

修士論文

二次代謝物の 3 次元構造による代謝の多様性と
生物活性の悉皆解析

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修士(工学) 授与の要件として提出した修士論文である。

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内容梗概

ゲノム科学において生物種の多様性を体系的に理解することはビッグデータバイオロジーにおいて最も重要なテーマである。地球上で生物が生合成する代謝物の種類は約106万種と推定されている。これらの二次代謝物（天然物）は、生物の生存戦略、例えば、紫外線対策、忌避物質などの生物間の相互作用などに用いられている。本研究では、代謝物の3次元構造と生物活性間の関係を解析するため、4つのステップからなるネットワークに基づいた手法を開発した。構造類似度に基づいて代謝物のネットワークを構築する(Step 1)。構造グループに代謝物を分類する(Step 2)。構造グループと生物活性間に統計的に有意な関係を評価する(Step 3)。統計的に有意な関係のある構造グループと生物活性に基づいて構築したデータ行列を2次元クラスタリングする(Step 4)。KNApSAcK Metabolite Activity DBで報告されている2072種の二次代謝物と140種の生物活性からなるデータセットを本手法に適用すると、統計的に有意な983種の構造グループ-生物活性ペアが得られた。代謝物の3次元化学構造と生物活性間の関係を体系的に解析した。これらのデータの解釈から、特定の生物活性は代謝物の分類により説明できると結論付けられる。

キーワード

クラスタリング, 代謝物, 生物活性, バイオインフォマティクス, ケモインフォマティクス

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Clustering of 3D structure similarity based network of secondary metabolites reveals their relationships with biological activities*

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Abstract

In genomics, systematic understanding of diverse species based on omics is the most important theme in big data biology. To attain this purpose, the total number of metabolites in plant species can be estimated as 1,060,000. These metabolites are used in survival strategies such as UV-B sunscreens, repellent. In the present study, we have developed a network-based approach to analyze relationships between 3D structure and biological activity of metabolites consisting of four steps as follows: construction of a network of metabolites based on structural similarity (Step 1), classification of metabolites into structure groups (Step 2), assessment of statistically significant relations between structure groups and biological activities (Step 3), and 2-dimensional clustering of the constructed data matrix based on statistically significant relations between structure groups and biological activities (Step 4). Applying this method to a data set consisting of 2,072 secondary metabolites and 140 biological activities reported in KNApSAcK Metabolite Activity DB, we obtained 983 statistically significant structure group-biological activity pairs. As a whole, we systematically analyzed the relationship between 3D-chemical structures of metabolites and biological activities. Results show that specific biological activities can also be explained by class of metabolites.

Keywords:

Clustering, Metabolites, Biological activities, Bioinformatics, Chemoinformatics

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1. はじめに

1.1 背景

マイクロアレイ技術の高速化やエコシステム理解のための Biodiversity Heritage Library(Patterson *et al.*, 2010; Kelling *et al.*, 2009)のような大規模デジタル化計画において解析中の活用できるデータは増え続けている。そのため、生物学はデータ集約型の「ビックデータサイエンス」に移行している。ゲノミクス、トランスクリプトミクス、プロテオミクス、メタボロミクスといった網羅的解析手法であるオミックス分野の発展による急速なデータ量の増加のため、データ集約型科学の分野においてビックデータバイオロジーは発展してきている。オミックスに基づいた生物多様性を生体分子に基づいて理解するためのデータベースシステムを開発することはビックデータバイオロジーにおいて最も重要なトピックである (Kelling *et al.*, 2009)。この目的を達成するために、種々のデータベースが開発され、その中で、様々なメタボロミクスに関する研究を遂行するために KNApSAcK Family Databases が開発された。科学的な研究における KNApSAcK DB の利用報告は池田ら (Ikeda *et al.*, 2013) によって示されている。伝統的な知識に基づいた植物の医薬的な利用のためのデータのほか、近代的な知識に基づいた健康に関する料理の材料のデータも、代謝物の間のデータだけでなく、メタボロミクスを軸として包括的な理解を可能にするために KNApSAcK DB には様々なデータが蓄積されている(Wijaya *et al.*, 2014; Afendi *et al.*, 2012, 2013; Katsuragi *et al.*, 2013)。

生物は進化の過程において、潜在的に酵素遺伝子を保存しながら共に機能分化させることで選択的な機能を得る。このような選択圧は異なった二次代謝物やそれに関連する代謝経路の出現を引き起こした。これらの代謝産物は病原体防御や紫外線対策 (Dixon *et al.*, 2001) といった生存戦略に用いられている。約 3,000 種のフラボノイド、約 1,600 種のイソフラボノイド、約 12,000 種のアルカロイドを含む二次代謝物は植物や細菌や微生物により合成されたという報告がある (Connolly *et al.*, 1991)。当研究室では 20,741 種の生物種と 50,048 種の代謝物を含む、101,500 対の生物種-代謝物の関係が登録された生物種-代謝物の関係のデータベースである KNApSAcK Core DB (http://kanaya.naist.jp/knapsack_jsp/top.html)は構築されており (Afendi *et al.*, 2012)、さらに、二次代謝物と生物活性の関係を体系化するためと、生物の代謝物と代謝

物の化学レベルの貢献との間の関係の包括的な理解を可能にするため、KNApSAcK Metabolite DB として知られている代謝物-活性の関係のデータベースは構築された (<http://kanaya.naist.jp/MetaboliteActivity/top.jsp>) (Nakamura *et al.*, 2014)。2,356 種の代謝物と 140 種の活性カテゴリと 2,963 種の詳細な種類の生物活性と 778 種の対象種を含む、9,584 対の三連関係 (代謝物-生物活性-対象種) で KNApSAcK DB は構成されている。そこで、生物学と化学の両分野において、統合した知識に基づいて化学構造と二次代謝物の生物活性を包括的に理解することが重要である。

1.2 本研究の目的

本研究では、代謝物の 3 次元構造と生物活性の関係を体系的に理解し、さらには生物の生存戦略を二次代謝物の生合成経路の多様性の創出から理解することを目的とする。そのためにコア構造と生物活性間関係を考察すること、3 次元化学構造による代謝物活性の役割を体系化することを目的にネットワークアルゴリズムに基づいた二次代謝物の分類法を開発し、生物活性における化学構造の役割を検討する。

1.3 本論文の構成

本論文は 4 章で構成されている。1 章で本研究の背景と目的について述べ、2 章で 4 つのステップからなる方法について述べ、3 章では 2 章で述べた方法に KNApSAcK Family データベースから得られたデータセットを適用させた結果と考察について述べ、4 章で本論文のまとめについて述べる。

2. 方法

本研究では、化学構造の類似度に基づいて二次代謝物のネットワークを構築した（図 1 の Step 1）。密度の高いクラスタを抽出するため、ネットワーククラスタリングアルゴリズムを適用した（図 1 の Step 2）。抽出したクラスタを構造グループと呼び、構造グループと生物活性の関係について統計的に検証した（図 1 の Step 3）。FDR は高い偽陽性の割合とり得る多重検定の問題を扱う補正おこなう（Benjamini *et al.*, 1995）。FDR に基づいて、決められた閾値を用いて重要な構造グループ-生物活性ペアを選択した。選択した構造グループと生物活性から構成されたバイナリ行列を再構成した。3次元構造と生物活性の関係の全体的な傾向を見つけるために、得られた行列を用いて階層的クラスタリングを実行した（図 1 の Step 4）。提案手法の概要は図 1 に示す。個々のステップの詳細は以下に示す。

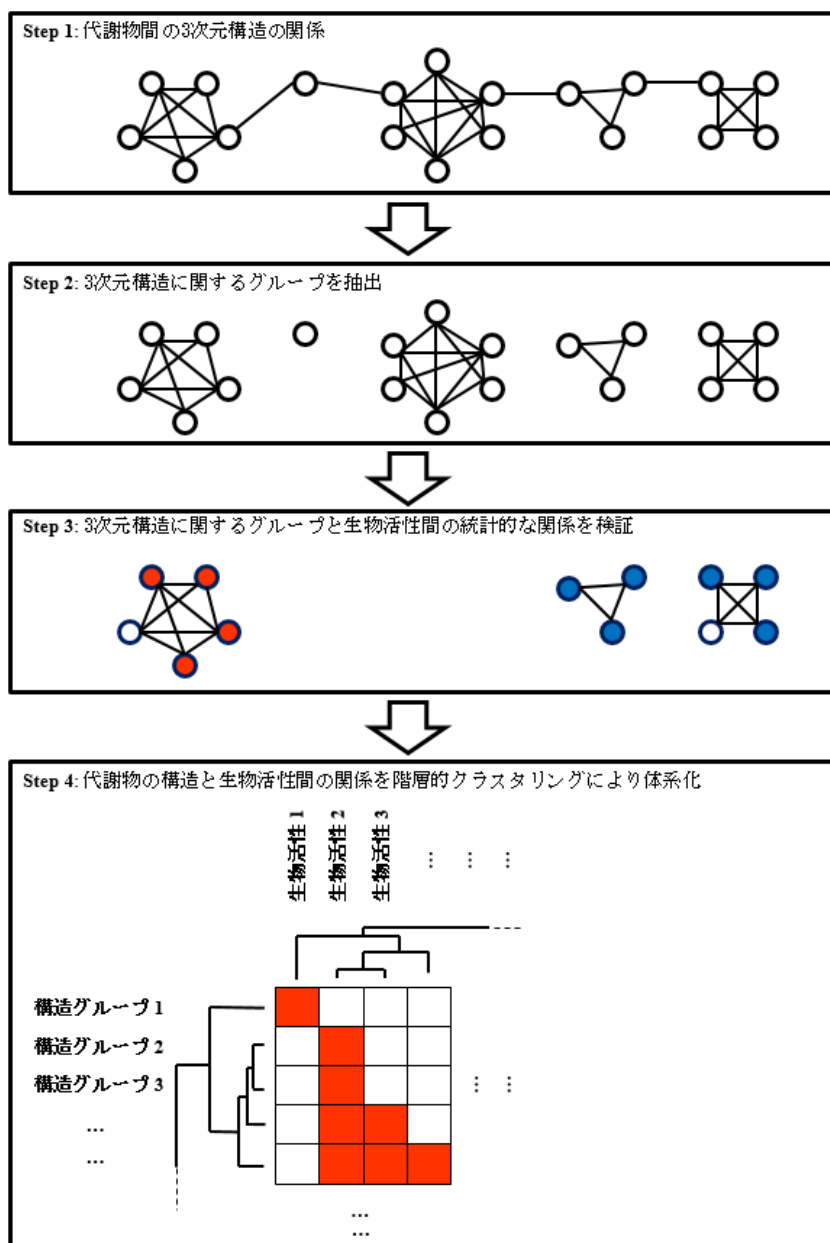


図 1 方法の概略図

代謝物間の3次元構造類似度に基づいてネットワークを構築した。ノードは代謝物、エッジは構造類似している代謝物のペアを示す。Step 3 の色づけはそれぞれの代謝物の異なった生物活性を示す。Step 4 では Step 3 で求めた構造グループと生物活性の統計的に有意な関係に基づいて2次元階層的クラスタリングを実行した。ある構造グループとある生物活性の間に有意な関係があるところを赤色で表す。

2.1 構造類似度に基づいて代謝物ネットワークを構築 (Step 1)

代謝物をノードで、代謝物間の高い構造類似度をエッジでそれぞれ表し、ネットワークを構築した。分子間の類似度を評価するための高速グラフマッチアルゴリズム COMPLIG(Saito *et al.*, 2012)を用いて、代謝物分子間の類似度を評価した。COMPLIG は3つの要素 (結合距離、結合次数、回転可能結合) に基づいて分子間の類似度を算出するアルゴリズムで(Saito *et al.*, 2012)らは Protein Data Bank (PDB) (Bernstein *et al.*, 1977) のデータを用いてリガンドを体系的に分類した。まず、代謝物 A と代謝物 B 間の類似度 $S(A, B)$ を以下の式により求めた。

$$S(A, B) = \frac{M(A, B)}{\max\{N(A), N(B)\}} \quad (1)$$

$M(A, B)$ は代謝物 A と代謝物 B 間の一致した原子数と結合数の総数を示す。 $N(A)$ は代謝物 A の原子数と結合数の総数を示す。 $N(B)$ は代謝物 B の原子数と結合数の総数を示す。(Saito *et al.*, 2012)らによって推奨されている類似度 0.80 を閾値として選択した。代謝物のネットワークを構築するために、構造類似度 0.8 以上の代謝物ペアを構造的に似ている代謝物として関連付けた。

Step 1 で求めた代謝物ネットワークを Cytoscape (P. Shannon *et al.*, 2003) により可視化した。ノードは代謝物を表す。エッジは構造類似度の高い代謝物間を表す。

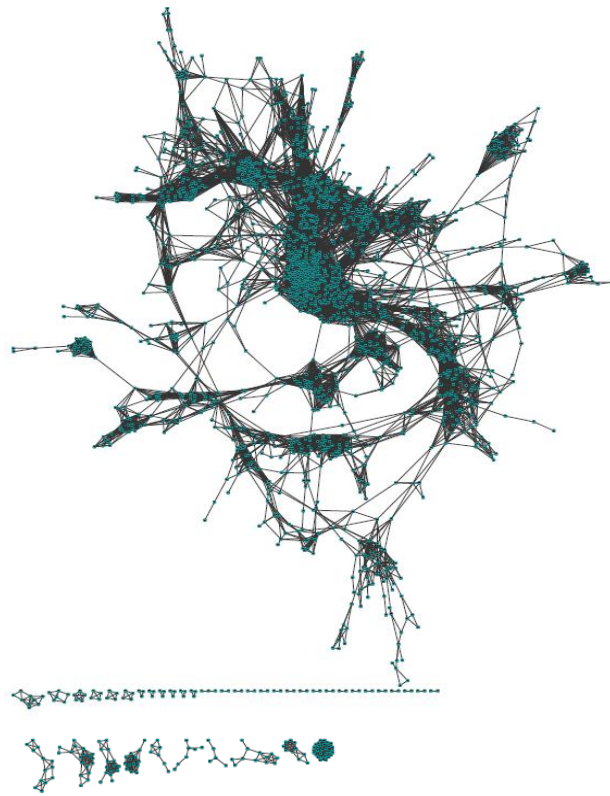


図 2 構造類似度に基づいた代謝物ネットワークの可視化

Step 1 で求めた代謝物ネットワークを Cytoscape (P. Shannon et al., 2003) により可視化した。ノードは代謝物を表す。エッジは構造類似度の高い代謝物間を表す。

2.2 ネットワークから構造グループを抽出 (Step 2)

構造類似度の高い代謝物をグループに分類するために、ネットワーククラスタリングアルゴリズム DPCLUSO (Altaf-UI-Amin *et al.*, 2006, 2012; Takahashi *et al.*, 2008) を用いた。DPCLUSO は高い密度とクラスタの周辺状況によって、特徴付けられたクラスタを生成する。DPCLUSO はタンパク質相互作用 (Altaf-UI-Amin *et al.*, 2014)、メタボロミクス (Altaf-UI-Amin *et al.*, 2012)、遺伝子発現を用いた遺伝子間の機能関係の予測 (Takahashi *et al.*, 2008) など、分子生物学における様々なビッグデータ解析に用いられてきた。DPCLUSO は DPCLUS (Altaf-UI-Amin *et al.*, 2006) の方法に基づいて開発された。DPCLUS におけるネットワーククラスタリングのアルゴリズムについて概要を述べる。DPCLUS は密度 d_k と周辺状況 c_p という 2 つの要素を考慮してネットワークからクラスタを探索する。DPCLUSO を適用するために 2 つのパラメータ (密度 d_k 、クラスタ特性値 cp_{nk}) を設定する必要がある。密度 d_k はクラスタ k 内のエッジ数をクラスタ k 内の取り得る最大のエッジ数で割った値を示す。クラスタ k に関するノード n のクラスタ特性値は $cp_{nk} = E_{nk} / (d_k \times N_k)$ によって示される。 N_k はクラスタ k 内のノード数を示す。 E_{nk} はノード n とクラスタ k のそれぞれのノードとの間のエッジの総数を示す (Altaf-UI-Amin *et al.*, 2012, 2014)。

$$d_k = \frac{|E_k|}{|E_k|_{max}} = \frac{2 \times |E_k|}{|N_k| \times (|N_k| - 1)} \quad (2)$$

$$c_p = \frac{|E_{nk}|}{d_k \times |N_k|} \quad (3)$$

密度 d_k を求めるだけでは部分グラフと完全グラフを区別できないという問題点がある。そこで、クラスタの周辺状況を考慮したクラスタ特性値 c_p を設定する。これにより、クラスタ特性値 c_p の値が小さければ、グラフは完全グラフとなり、大きければ部分グラフとなる。クラスタ分析には大きなクラスタに要素が 1 ずつ取り込まれていく鎖現象があるが、ネットワーククラスタリングは他のクラスタ分析と比べて鎖現象が生じにくいという利点があり、より明確にまとまったグループに分類することができる。図 3 に基づいて、DPCLUS アルゴリズムについて

詳細を述べる。まず、図 3(i)のようにネットワークから密度とクラスタ特性値に基づいたグループに分類する。図 3(i)では密度 d_k を 0.6、クラスタ特性値 c_p を 0.4と設定した。図 3(ii)ではグループ分けの開始点を選択するために、エッジの重みを計算する。エッジの重み w_{xy} は、エッジ xy の頂点 x 、 y における共通隣接頂点の数と表す。次にノードの重みを計算した。ノードの重み W_x は、頂点 x と結合するエッジの重みの合計と表す。一番大きな重みを持つノード(図 3(iii)のノード D)をグループ分けの開始点に選択する。この開始点に隣接するエッジの重みからノードの重みを再計算する。再度求めたノードの重みの中で最も大きな値をとるノードとグループ分けの開始点を併合させてクラスタ 1 とする。さらに、クラスタ 1 (ノード C とノード D) において隣接するエッジの重みを計算する。計算したエッジの重みから、ノードの重みを計算し直す。計算し直したエッジの重みからノードの重みを求めて、最も大きな値をとるノードを次のクラスタ 1 の候補とする。密度とクラスタ特性値の閾値の確認をおこなう。図 3(v)において、密度 d_k は $1/1=1 > 0.6$ となり、クラスタ特性値 c_p は $1/(1*1)=1 > 0.4$ となり両要素とも閾値を上回ったので、クラスタ 1 の候補であったノード A はクラスタ 1 に併合される。この手順を密度とクラスタ特性値のどちらかの閾値が下回るまで続ける。図 3(ix)は密度とクラスタ特性値の両方とも閾値より下回っている。候補ノード(ノード K) はクラスタ 1 に併合されず、次の候補の探索をおこなう。候補ノードが無くなれば処理を中止して、クラスタ 1 に併合されなかったエッジを消して、クラスタ 1 を取り除く。残されたネットワークについても同様の手順を繰り返す。最終的に図 3(x)のように、はじめに設定した閾値(密度=0.6、クラスタ特性値=0.4)を満たしたクラスタが形成された。

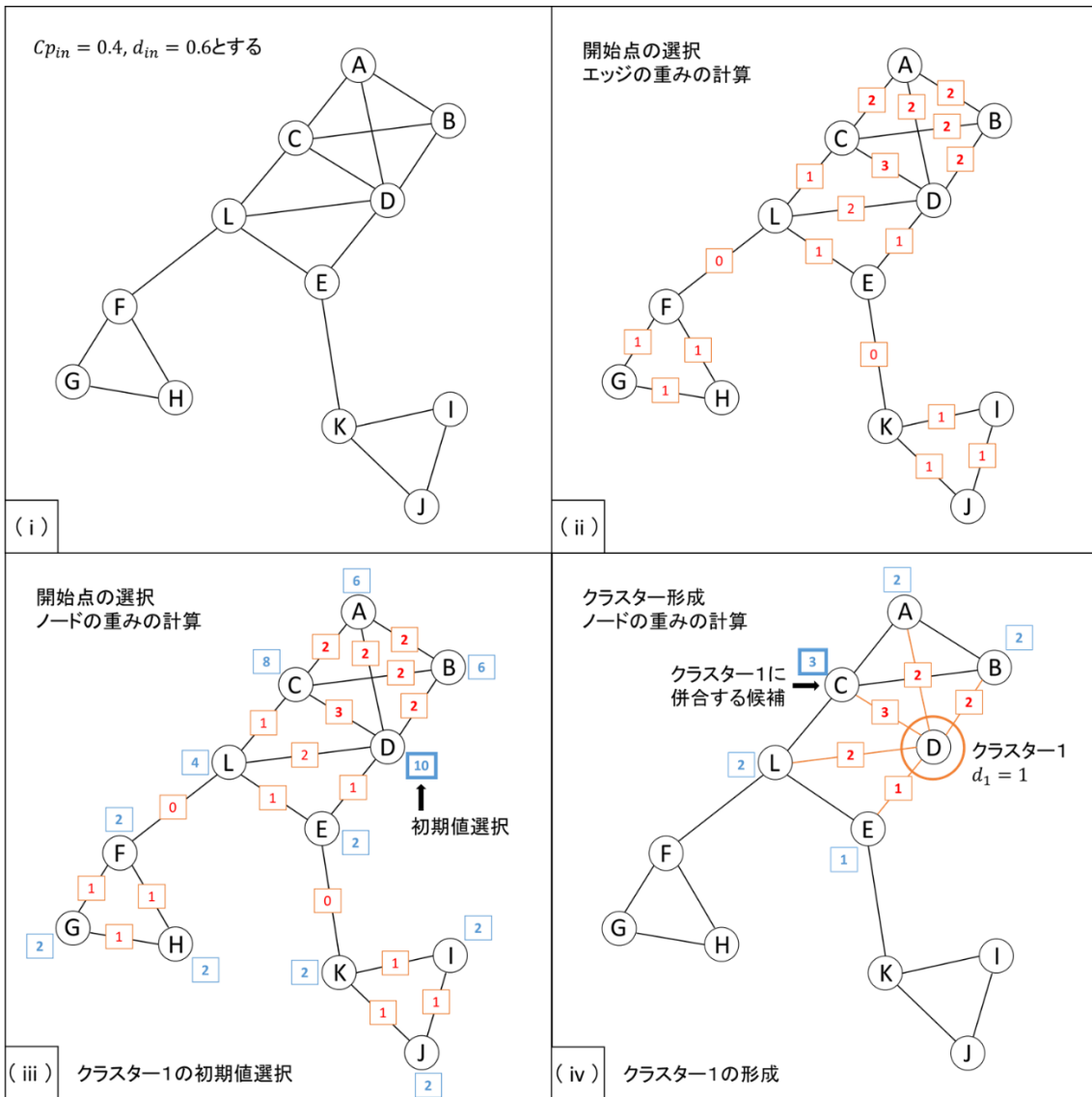


図 3 DPClus アルゴリズムの概要図

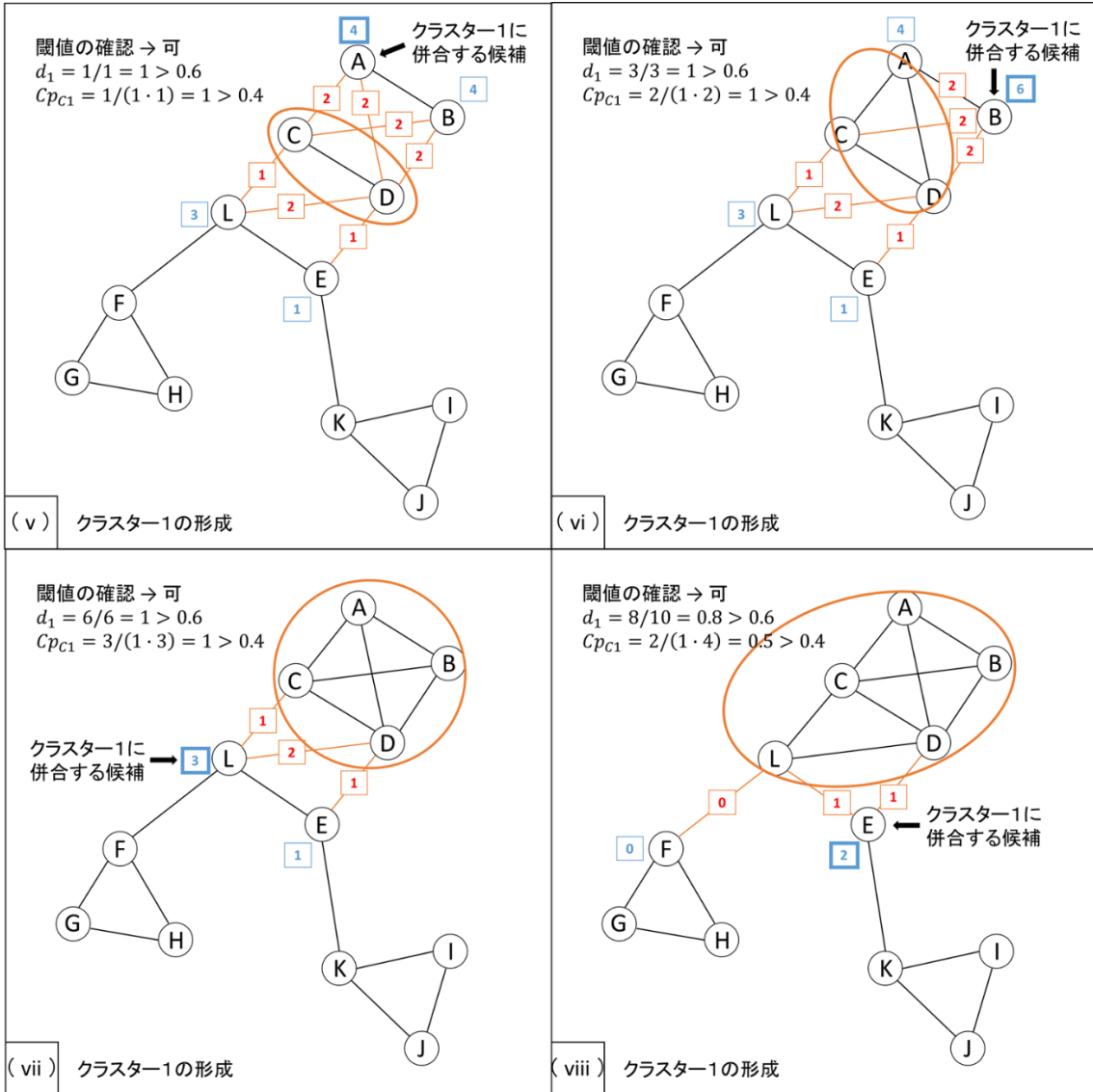


図 3 続き 1

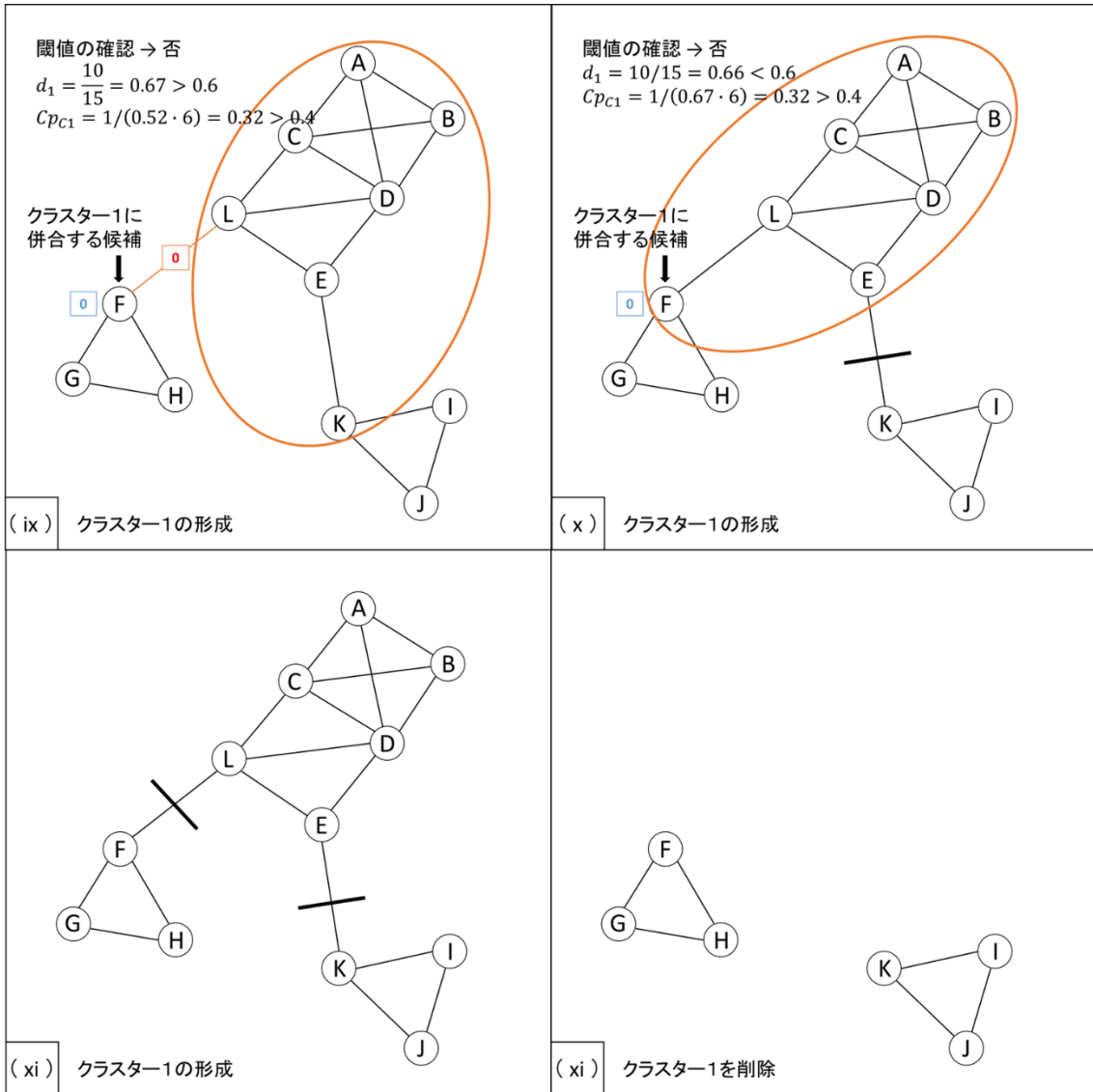


図 3 続き 2

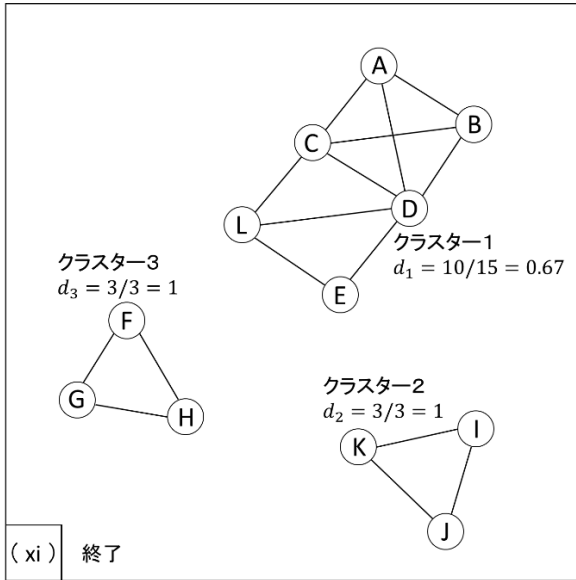


図 3 続き 3

2.3 構造グループごとに各生物活性の有無を評価 (Step 3)

カイ二乗値 χ^2 と過剰発現検定値 OV (S. Kanaya *et al.*, 1994) を用いて、構造グループに生物活性の情報を付与した。

$$\chi^2 = \frac{(c(x, k) - f(k) \cdot T)^2}{f(k) \cdot T} + \frac{(c(x, \bar{k}) - f(\bar{k}) \cdot T)^2}{f(\bar{k}) \cdot T} \quad (4)$$

$$OV = \frac{c(x, k) - f(k) \cdot T}{\sqrt{f(k) \cdot T}} \quad (5)$$

$c(x, k)$ は構造グループ x に k 番目の生物活性をもつ代謝物の数を示す。 $c(x, \bar{k})$ は構造グループ x に k 番目の生物活性をもたない代謝物の数を示す。 $f(k)$ はデータベ

ース中に含まれる k 番目の生物活性をもつ代謝物の割合を示す。 $f(\bar{k})$ はデータベース中に含まれる k 番目の生物活性をもたない代謝物の割合を示す。 T は構造グループ x に含まれる代謝物の総数を示す。 χ^2 値は(4)より示されるため、自由度は1となる。構造グループがカイ二乗値より求めた有意な p -value をとり得るのは、データベース内に信頼できる生物活性の代謝物の割合が過剰に現れるときと、過小に現れるときの両方である。本研究の目的は構造グループと生物活性に重要な関係を示すことであることであり、バックグラウンド（データベース全体）に含まれる各生物活性の割合より、ある構造クラスタに含まれる各生物活性の割合が過剰に現れるときのみを示す必要がある。したがって、構造グループに対して OV 値が正の場合のみを抽出して、 p -value を評価した。

2.4 構造グループと生物活性のクラスタリング (Step 4)

構造類似度と生物活性間で統計的に有意な関係に基づいてデータ行列を作成した。代謝物の構造と生物活性間の関係を体系化するために2次元階層的クラスタリングを実行した。

3. 結果と考察

3.1 FDRに基づいた統計的に有意な関係性の選択

化学物質の構造類似性から生理活性を推定法が提案されている (Huang and Irwin, 2006)。これらの研究の多くは特定の化学構造の母核対象としており、本研究の多様な二次代謝物の比較には適応することが難しい。本研究の目的に適応できるものをいろいろ検討したところグラフマッチアルゴリズム **A fast heuristic graph matching algorithm COMPLIG** (Saito *et al.*, 2012) が原理において最もふさわしいと考えた。そこで **COMPLIG** を用いて、2,072 種の二次代謝物間の 3 次元類似度を検討した。ネットワークを構築するために、閾値以上の類似度をもつ 50,228 対の二次代謝物が選択された。これらを対象にネットワーククラスタリングアルゴリズム **DPCLUSO** (Altaf-UI-Amin *et al.*, 2012) を用いて構造が似ているグループ (構造グループ) が得られた。**DPCLUSO** は **DPCLUS** アルゴリズム (Altaf-UI-Amin *et al.*, 2006) の似た概念を用いてオーバーラッピングクラスタリングをするために開発された。**DPCLUSO** は二次代謝物の高密度に関わったクラスタを 671 種生成した。生成した 671 種のクラスタを構造グループ (SGs) と定義した。**DPCLUSO** は高い密度とネットワークの周囲の状況により特徴付けられたクラスタを生成する。671 種の構造グループと 140 種の生物活性間の統計的に有意な関係が得られた (表 1)。生物活性は概括的に 2 つに分類された：(i)ケミカルエコロジーは種が生き残ることと生物の自然制御のための活性であり、表 1 の E01-E48 として示した。(ii)健康食品や医薬品の原料として知られている代謝物の活性に関するヘルスケアや医薬品は M01-M92 として示した。

表 1 KNApSAcK Metabolite Activity DB における生物活性の定義

General description	Activity Category
Plant growth regulator	Enhance germination (E01), Enhance stem growth (E02), Enhance root growth (E03), Enhance leaf growth(E04), Enhance flowering (E05), Enhance fruiting (E06), Enhance plant growth (E07), Inhibit seed germination (E08), Inhibit stem growth (E09), Inhibit root growth (E10), Inhibit leaf growth (E11), Inhibit flowering (E12), Inhibit fruiting (E13), Inhibit plant growth (E14), Allelopathic (E15), Phytoalexin (E16)
Attractant/repellent	Feeding attractant (E17), Feeding deterrent (E18), Pollinator attractant (E19), Oviposition attractant (E20), Oviposition deterrent (E21), Sex attractant (E22), Attractant (E23), Repellent (E24)
Selective toxicity	Phytotoxic (E25), Herbicidal (E26), Insecticidal (E27), Acaricidal (E28), Molluscicidal (E29), Piscicidal (E30), Nematocidal (E31)
Antimicrobial agent	Antibacterial (E32), Antituberculosis (E33), Antileprotic (E34), Antifungal (E35), Inhibit spore germination (E36), Antimicrobial (E37)
Antiviral agent	Antiviral (E38), Antihepatitic (E39), Anti-HIV (E40), Anti-HSV (E41)
Antiparasitic agent	Anthelmintic (E42), Antiprotozoal (E43), Antiamebic (E44), Antimalarial (E45),Antileishmanial (E46), Antitrypanosomal (E47), Pediculicide (E48)
Nervous system agent	Antipyretic (M01), Analgesic (M02), Antiarthritic (M03), Anesthetics (M04), Sedative (M05), Antispasmodic (M06), Anticonvulsant (M07), Antidementic (M08), Antidepressant (M09), CNS Stimulant (M10), Diaphoretic (M11), Emetic (M12), Antiemetic (M13), Antigout (M14), Antimigraine (M15), Antimyasthenic (M16), Antiparkinson (M17), Antipsychotic (M18), Muscle relaxant (M19)
Cardiovascular agent	Antidiabetic (M20), Hemostatic (M21), Antithrombotic (M22), Cardiotonic (M23), Antiarrhythmic (M24), Diuretic (M25), Antihypertensive (M26), Antihyperlipidemic (M27), Antianemic (M28), Other cardiovascular agent (M29)
Respiratory tract agent	Antitussive (M30), Expectorant (M31), Antiasthmatic (M32), Other respiratory tract agent (M33)
Digestive organ agent	Antidiarrheic (M34), Carminative (M35), Stomachic (M36), Laxative (M37), Choleric (M38), Antihepatotoxic (M39), Other digestive organ agent (M40)
Genitourinary agent	Oxytocic (M41), Antifertility (M42), Abortifacient (M43), Other genitourinary agent (M44)
Anticancer agent	Antioxidant (M45), Anticancer (M46), Antitumor (M47), Antineoplastic (M48), Antimutagenic (M49)
Anti-inflammatory	Anti-inflammatory (M50), Antiallergic (M51), UV shield (M52), Antidermatitic (M53), Antiedemic

agent	(M54)
Immunological agent	Immunosuppressant (M55), Immunostimulant (M56), Immunomodulator (M57)
Nutrient	Nucleic acid (M58), Essential amino acid (M59), Nonessential amino acid (M60), Vitamin (M61), Nutrient (M62), Tonic (M63)
Nontherapeutic agent	Solvent (M64), Flavor (M65), Odor (M66), Pigment (M67), Emulsifying agent (M68), Antiseptic (M69)
Other health agent	Antiulcerogenic (M70), Depilatory (M71), Antidote (M72), Hormonal (M73), Dental (M74), Other health agent (M75)
Narcotic	Narcotic (M76)
Toxic	Phototoxic (M77), Neurotoxic (M78), Pneumotoxic (M79), Hepatotoxic (M80), Cytotoxic (M81), Toxic (M82)
Tumorigenic	Tumorigenic (M83), Mutagenic (M84), Genotoxic (M85), Teratogenic (M86)
Other disease-causing	Psychotomimetic (M87), Hemolytic (M88), Allergenic (M89), Irritant (M90), Dermatitic (M91),
Agent	Edematous (M92)

関連するクラスタ内において活性カテゴリの代謝物が過剰に現れることを確認するため、*OV*値が正の値をとる構造グループ-生物活性 (SG-BA ペア) を 7,650 対選択した。カイ二乗値に基づいて算出された *p*-value を用いて、FDR (累積 *q*-value) を検討した。図 4 は *p*-value に対する SG-BA ペアの頻度の一部を示す。*p*-value は 0 から 1 の間の値をとり、その範囲は 1,000 区間に分割されている。それぞれの区間において、理論上無作為に SG-BA ペアを数えると、SG-BA ペア数は 7.65 (7,650 / 1,000) となる。0 から 0.001 の *p*-value の区間において、理論上、偽陽性の数は 7.650 (7,650 × 0.001) と推定されるので、Benjamini-Hochberg 法により推定された FDR において、 $q = 7.78 \times 10^{-3}$ に相当する SG-BA ペアが 983 ペア得られた。 $p < 0.002$ のとき、FDR が 0.013 となり、 $p < 0.003$ のとき、FDR が 0.019 となる。 p -value < 0.001 である SG-BA ペアを選択した。このとき構造グループと生物活性の関係について予測された数に対して無作為に生じる数の割合は 7.78×10^{-3} の確率で偶発的に生じると推定される。

構造グループ-
生物活性ペア数

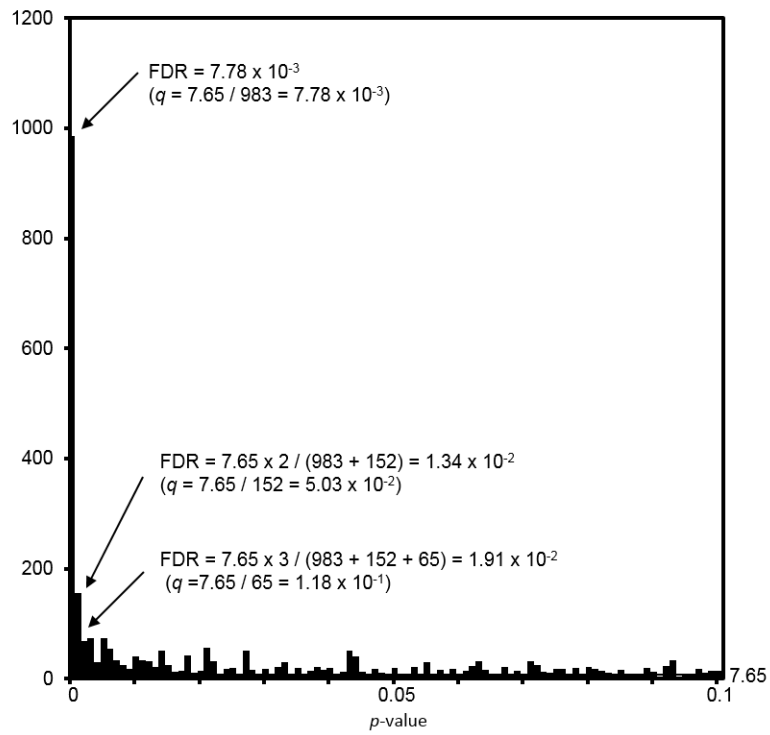


図 4 p -value と構造グループペア数の関係 (構造グループ-生物活性ペア)

3.2 生物活性間の関係

代謝物について多様な活性が一般的に報告されている (Nakamura *et al.*, 2014)。Metabolite Activity DB において代謝物名として例えば、(+)-catechin と入力するとケミカルエコロジーとして (表 1 の E18, E20, E32) とヘルスケアや医薬作用 (表 2 の M34, M39, M40, M45, M48, M70, M81, M82, M88, M91) に関連する生物活性を持つと報告されている。

生物活性と構造グループ間の関係を体系的に理解するため、488 種の構造グループと 139 種の生物活性からなるバイナリ行列を用いて、2 次元デンドログラムを構築した。

表 2 catechin の生物活性

General description	Activity Category	Detail description
Attractant/repellent	Feeding deterrent (E18)	Feeding deterrents
	Oviposition attractant (E20)	Oviposition stimulants
Antimicrobial agent	Antibacterial (E32)	Antibacterial, no explanation of bacterial species
Cardiovascular agent	Other cardiovascular agent (M29)	Bone marrow cell proliferation promoter
Digestive organ agent	Antidiarrheic (M34)	Antidiarrheal
	Antihepatotoxic (M39)	Antihepatotoxin
	Other digestive organ agent (M40)	strong liver-protective activity
Anticancer agent	Antioxidant (M45)	Antioxidant, antihemolytic, free-radical induced lysis of RBC; Antioxidant, DPPH scavenger; Antioxidant, superoxide anion radical scavenger; potent antiperoxidative activity
	Antineoplastic (M48)	Antineoplastic, no description on tumor types
Other health agent	Antiulcerogenic (M70)	Antiulcerative
Toxic	Cytotoxic (M81)	Cytotoxic, COX-1 inhibitor
	Toxic (M82)	induce acute renal failure
Other disease-causing agent	Hemolytic (M88)	induce haemolysis
	Dermatitic (M91)	induce skin rashes by prolonged treatment

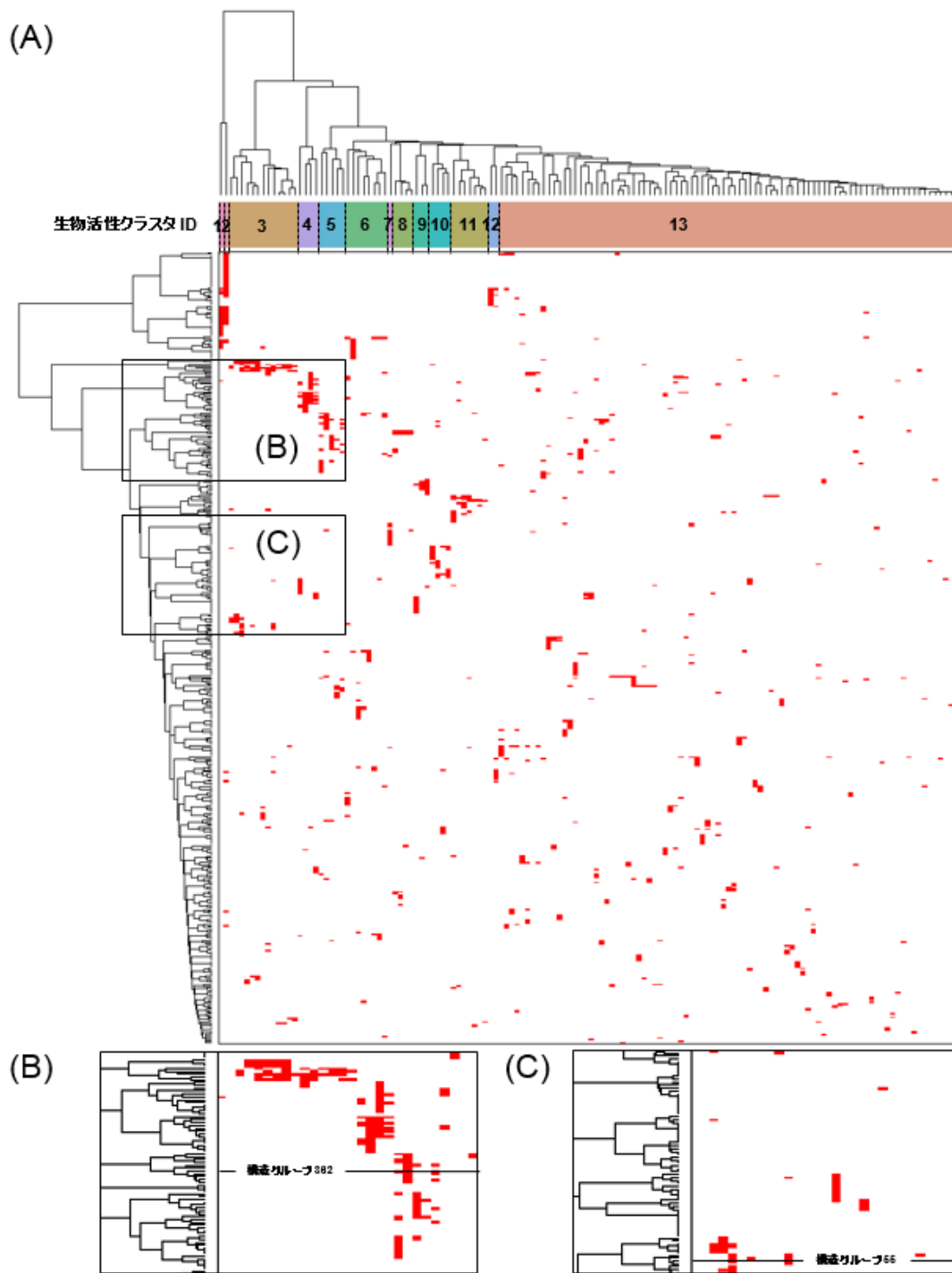


図 5 代謝物グループと生物活性の 2 次元階層的クラスタリング
 垂直方向は代謝物グループを表し、水平方向は生物活性グループを表す。

図 5 は階層的クラスタリングの全体像を示し、構造グループと生物活性の関係を示す。139 種の生物活性を試験的に BC1 から BC13 の 13 種のクラスタに分類した。10 グループ以上の構造グループと関係している生物活性を主要な生物活性として表 3 に示した。注目すべきことは Antimicrobial agent や plant growth regulator として説明される 3 種のクラスタ (BC1, BC2, BC3) の活性カテゴリはエコロジーに関連すること、6 種のクラスタ (BC4, BC5, BC7, BC10, BC11, BC13) はヘルスケアに関連すること、さらには、3 種のクラスタ (BC6, BC9, BC12) はエコロジーとヘルスケアの両方に関連することである。

構造グループ内の化学構造と生物活性の関係を検討するため、単一の活性カテゴリを持つ構造グループを選択した (表 1 は活性カテゴリのリストを示す)。また、個々の構造グループに化学構造の特徴を割り当てた (表 3 と表 4 の SG-ID、たとえば SG-ID389 は以下の文章では SG389 と省略する)。主要な代謝物の 3 種のクラスタである、isoflavonoids (BC1)、flavonoids (BC2)、gibberellanes (BC3) は生態学的な活性作用に属する。BC1 は antifungal properties (E35) を示す。BC2 は phytoalexins (E16) を含む。BC3 は stem growth enhancement (E02)、plant growth enhancement (E07)、root growth inhibition (E10) のような性質をもつ plant growth regulators として特徴付けられる。BC6 は生態学的な生物活性とヘルスケア活性の両方に属したフェノール類 (anthraquinones (SG113)、coumarins (SG236, SG237)、flavones (SG147)、antibacterial agents (E32) として Phenylpropanoids (SG327, SG404)、antitumor agents (M47) として Lignans (SG43, SG75, SG82, SG278, SG376)、antibacterial agents (E32) として stibenoids (SG147) から主に構成される。ほとんどの生物活性グループ (BC1, BC2, BC4, BC5, BC6, BC9, BC12) は様々な構造の誘導体を含むので、イソフラボノイドを含むフラボノイドは生態学的作用薬とヘルスケア作用薬の両方の多様な機能を持つ。化学構造グループの置換パターンにより、特異的な機能は発現されることがある。これらの代謝物グループは生合成経路を特徴付けるので、これらの代謝物の生物活性は化学構造のコア構造と非常に強い関係があるといえる。これらをふまえると、植物の生理活性における代謝物の役割は植物の生合成経路の進化に密接に関係しているという説明につながる。

表 3 のヘルスケアカテゴリに示されている構造グループ (SGs) は単一の活性に対応するが、植物における活性については十分に決められていない。多くの

SGs のヒトに対する活性はアルカロイドにより以下のように示すことができる。BC5 では analgesic agents (M02) は isoquinoline alkaloids (SG217)、sedatives (M05) は quinoline alkaloids (SG430)、antihypertensivity agents (M26) は terpene alkaloids (SG152、SG220) と示すことができる。BC6 では antitumor properties (M47) は indole alkaloids (SG651) と示すことができる、BC7 では quinolizidine alkaloids (SG489) と terpene alkaloids (SG112、SG267) は toxicity properties (M82) と示すことができる。BC9 では betalains (SG172、SG289、SG419、SG420、SG438、SG439、SG497) は pigments (M67) と示すことができる。BC11 では steroid alkaloids (SG461) は laxatives (M37) と示すことができる。BC13 では pyrrolizidine alkaloids (SG320 and SG479) と quinolizidine alkaloids (SG429) は antidiabetic agents (M20)、tropane alkaloids (SG578) と indole alkaloids (SG649) は hormonal properties (M73)、quinoline alkaloids (SG261、SG298) は phototoxic agents (M77)、isoquinoline alkaloids (SG361、SG447、SG644) と indole alkaloids (SG202、SG317) は psychotomimetic properties (M87) と示すことができる。

アルカロイドはすべての植物種の 20% に存在し、明らかになっている構造数は 12,000 種類をこえる。また、アルカロイドは 1950 年代には無駄な代謝産物と信じられていた、現在、自然界におけるアルカロイドの生物活性は決定されて、アルカロイドのヒトに対する医学的な効能は良く知られている (Wink *et al.*, 1998)。アルカロイドは脊椎動物や節足動物といった動物に対して、毒性など様々な効果を持つ。DNA 合成の抑制や核酸の挿入の訂正といった動物の様々な代謝系や他の神経系に対して効果を持つ (Mithöfer *et al.*, 2012)。特定のヘルスケア活性は表 3 と表 4 の代謝物の分類、特にアルカロイドの分類により説明され得る。メタメタボロミクスの体系化を導く生態学的な作用とヘルスケア作用との間に活性関係が多く存在することから、ヒトの健康と生態学的な代謝経路を結びつけた (Raes *et al.*, 2008; Ibrahim *et al.*, 2012)。

表 3 図 5 の階層的クラスタリングに関する活性カテゴリ

ID	Ecological Activity			Healthcare		
	General description	Activity Category	SG-ID	General description	Activity Category	SG-ID
1	Antimicrobial agent	Antifungal (E35)	36, 68, 78, 250, 270, 389			
2	Plant growth regulator	Phytoalexin (E16)	7, 8, 11, 14, 16, 17, 22, 25, 27, 33, 49, 64, 70, 71, 85, 93, 115, 186, 269, 279			
3	Plant growth regulator	Enhance stem growth (E02)	392, 594			
		Enhance flowering (E05)				
		Enhance fruiting (E06)				
		Enhance plant growth (E07)	511			
		Inhibit root growth (E10)	510			
4				Nontherapeutic agent	Flavor (M65)	319, 349, 624
					Odor (M66)	409
				Other health agent	Antiseptic (M69)	97, 230
				Digestive organ agent	Carminative (M35)	469, 575
5				Cardiovascular agent	Antihypertensive (M26)	152, 220, 366
				Nervous system agent	Analgesic (M02)	217
					Sedative (M05)	430
			Narcotic	Narcotic (M76)		
6	Plant growth regulator	Allelopathic (E15)	331, 354, 460, 601	Anticancer agent	Antitumor (M47)	43, 75, 82, 278, 376, 651
	Selective toxicity	Antibacterial (E32)	113, 147, 236, 237, 327, 404			
7				Toxic	Toxic (M82)	112, 239, 267, 373, 411, 488, 489, 523
8			(no data)			(no data)
9	Attractant/repellent	Oviposition attractant (E20)	145, 167	Nontherapeutic agent	Pigment (M67)	40, 172, 289, 419, 420, 438, 439, 497, 574
10				Nutrient	Essential amino acid (M59)	231, 294, 314, 546, 639, 640
				Genitourinary agent	Other genitourinary agent (M44)	387, 412
11				Digestive organ agent	Laxative (M37)	241, 252, 449, 461, 655
12	Attractant/repellent	Feeding deterrent (E18)	104, 146, 183, 453	Anticancer agent	Antioxidant (M45)	2, 4, 9
13				Cardiovascular agent	Antidiabetic (M20)	320, 429, 479, 541, 578
				Other health agent	Hormonal (M73)	593, 622, 649
				Toxic	Phototoxic (M77)	98, 254, 261, 276, 298
					Neurotoxic (M78)	357, 483, 583, 654
			Other disease-causing agent	Psychotomimetic (M87)	202, 317, 361, 447, 644	

表 4 表 3 の構造グループの構造特徴

BC	Structure properties	SG-ID
1	Coumestrols	389(5)
	Isoflavonoids	36(30), 68(18), 78(16), 250(7), 270(7)
2	Anthraquinones	8(55), 16(47)
	Flavones	7(56), 8(55), 11(51), 14(50), 16(47), 17(46), 22(40), 25(37), 27(37), 49(24), 70(18), 186(9), 269(7)
	Flavanols	27(37)
	Flavanones	8(55), 85(16), 279(7)
	Flavonoids	33(33), 64(19)
	Isoflavanones	71(18), 115(13)
	Isoflavones	11(51), 16(47), 27(37), 71(18), 115(13)
	Lignans	71(18), 115(13)
	Pterocarpanes	93(15)
3	Gibberellanes	392(5), 510(3), 594(3)
	Triholosides	511(3)
4	Bioflavonoids	409(5)
	Cymenes	575(3)
	Furans	624(3)
	Glucosinolates	319(6)
	Nonalactones	349(5)
	Phenols	230(7)
	Phenylpropanoids	97(15), 469(4)
5	Coumarins	366(5)
	isoquinoline alkaloids	217(8)
	quinoline alkaloids	430(5)
	terpene alkaloids	152(10), 220(8)
6	anthraquinones	113(13)
	coumarins	236(7), 237(7), 601(3)
	sesquiterpenes	331(5), 354(5)
	flavones	147(11)
	indole alkaloids	651(5)
	lignans	43(26), 75(17), 82(16), 278(7), 376(5)
	phenylpropanoids	327(6), 404(5)
	sesquiterpenes	460(4)
	stilbenoids	147(11)
	7	cibarians
cyanogenic glycosides		239(7), 373(5), 488(4)
heterodendrins		411(5)
quinolizidine alkaloids		489(4)
terpene alkaloids		112(13), 267(7)
9		anthocyanins
	anthraquinones	40(27)
	betalains	172(9), 289(6), 419(5), 420(5), 438(4), 439(4), 497(4)
	flavanones	145(11), 167(10)
10	amino acids	231(7), 294(6), 314(6), 546(3), 639(3), 640(3), 412(5)
	lignans	387(5)
11	anthraquinones	252(7)
	carbazoles	449(4)
	glycosides	449(4)
	iridoids	241(7), 655(3)
	steroid alkaloids	461(4)
12	flavanones	9(54), 104(14), 146(11), 183(9)
	flavones	2(89), 4(75)
	lycoricidines	453(4)
13	amino acids	357(5)
	benzofurans	254(7)
	benzopyrans	276(7)
	carboxylic acids	483(4)

indole alkaloids	202(8), 317(6), 649(3)
isoquinoline alkaloids	361(5), 447(4), 644(3)
monoterpenoids	583(3)
phenylpropanoids	98(15) 593(3), 622(3)
pyrrolizidine alkaloids	320(6), 479(4)
quinoline alkaloids	261(7), 298(6)
quinolizidine alkaloids	429(5)
skytanthines	541(3)
tropane alkaloids	578(3)
usambarensines	654(3)

3.3 立体構造と生物活性の関係

広範な生物活性はエコロジカルカテゴリとヘルスケアカテゴリの両方に関係する傾向がある。図 1 の Step 2 に示したように、DPCLUSO を用いて 671 種の構造グループを選択した。構造グループの 73% (488 グループ) は少なくとも単一の生物活性に重要な関係があることは注目すべきことである。

代謝物数とクラスタ数の関係について調べたところ、代謝物数に対してクラスタ数が線形に減少する推移は両対数グラフ (図 6、ピアソン相関係数-0.90) において観察することができる。また、その推移は代謝物のネットワークはスケールフリートポロジーであるという事実となる (Barabási *et al.*, 1999)。すべての生物種の代謝物を考慮すると、代謝物ネットワークの構成は継ぎ目なく組み込まれたモジュラリティ (Ravasz *et al.*, 2002) を階層的に含む。つまり、このことが線形に減少する推移を引き起こしたと推定される。以上より、SGs は階層的にスケールフリー性を伴い、多くのグループは生物活性と高い関係性を持つことが分かった。

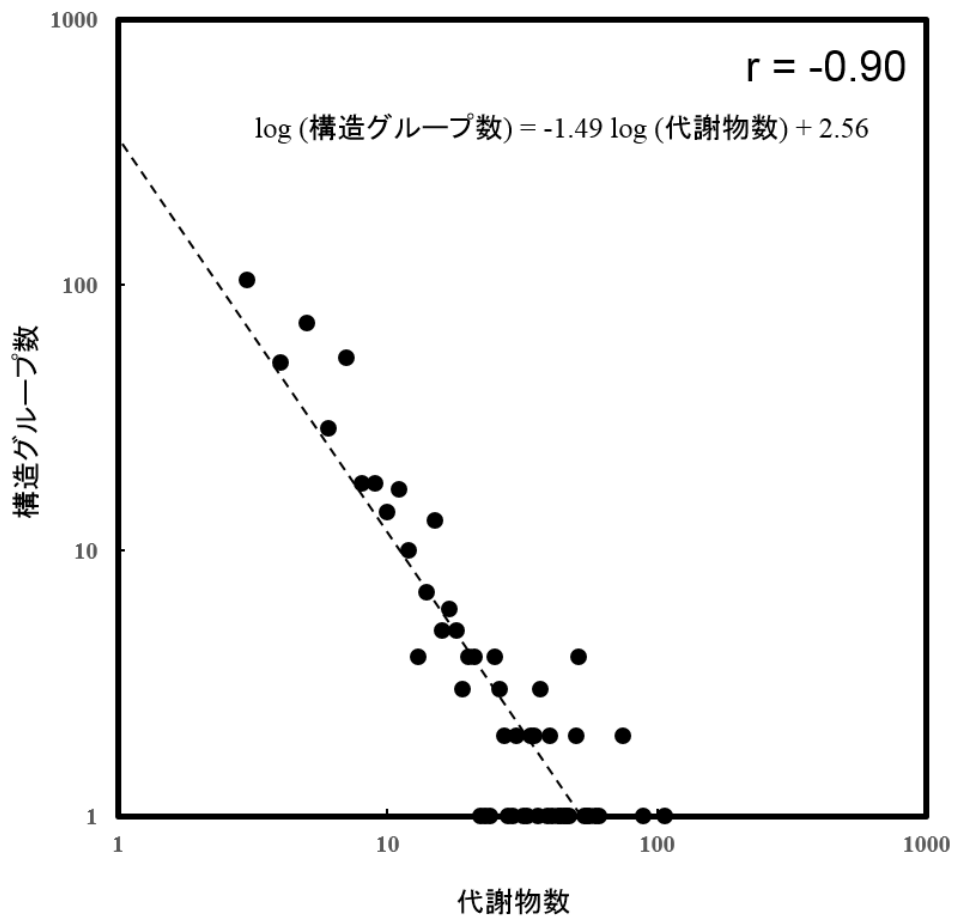
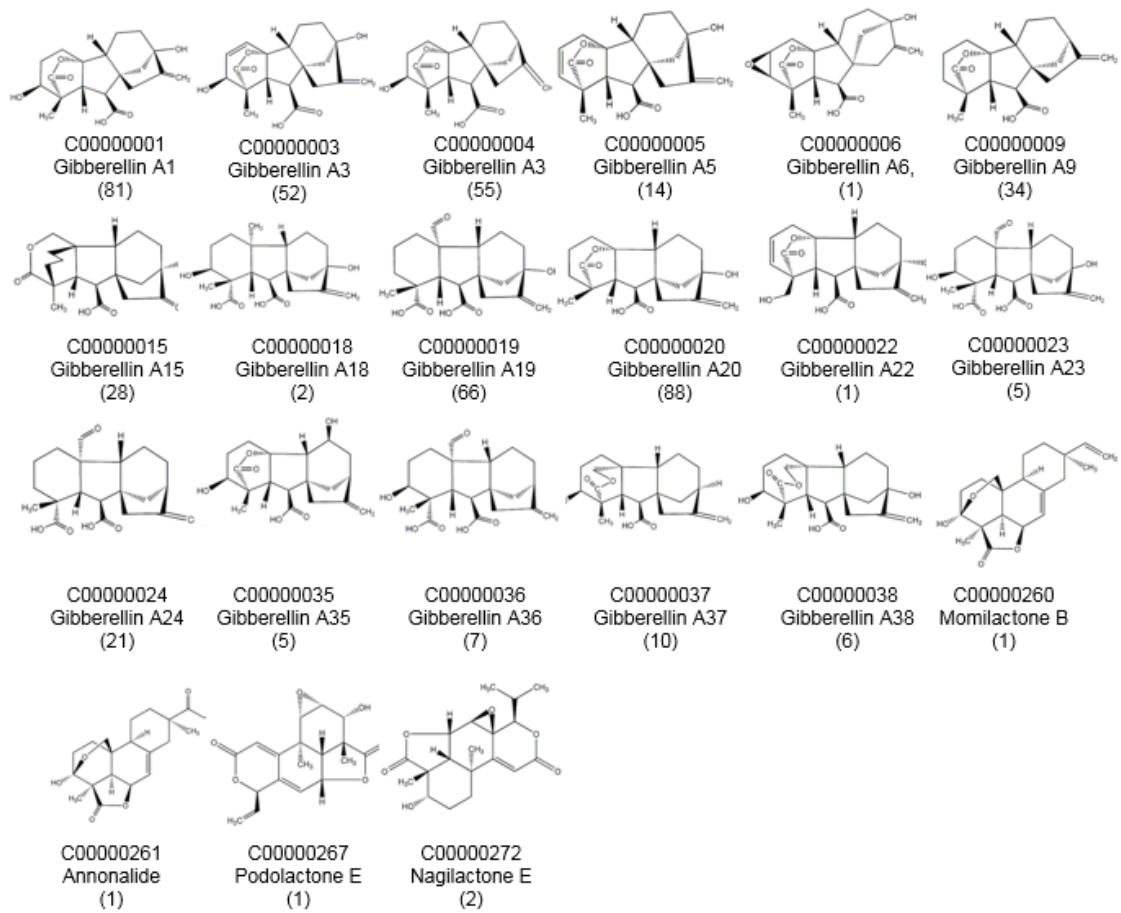


図 6 代謝物数と構造グループ数の対数関係

植物の成長調整物質は特異的な活性をもち、ヘルスケアグループの神経系作用物質もまた非常に特異的な活性をもつ。例として、植物成長調整物質のみをもつ代謝物の最大数をもつからなるグループと神経系作用物質カテゴリのみをもつ代謝物の最大数をもつグループを選択した。これらは構造グループ 55 と構造グループ 362 にそれぞれ対応する。デンドログラムのそれぞれの位置を図 5 に示す。構造グループ 55 (図 7A) は多様な生物活性と有意に関係がある。つまり、enhancing stem growth (E02) や enhancing leaf growth (E04) や enhancing plant growth (E07) のような植物成長調整物質は、ジベレリンまたはその類縁体と非常に強い関係のある 21 種の代謝物から構成される。構造グループ 362 (図 7B) は以下のヘルスケアに関係する。sedative (M05)、analgesic (M02)、神経系の作用に属する antispasmodic (M06)、気道の作用に属する antitussive (M30)、麻酔薬に属する narcotic (M76)、消化器の作用に属する antidiarrheic (M34) に関係する。構造グループ 362 のコア構造は morphinoids であると同定できる。構造グループ 55 に属している個々の代謝物について報告されている属数は、構造グループ 362 の報告されている属数に比べて多い傾向があるということに注目すべきである。植物成長調整物質の代謝物は一般的に多くの分類学的な属に利用されている。一方、ヒトの神経系に影響する代謝物の生合成は限られた属数のため、非常に特異的であることが示唆される。例えば、ケシ属の代謝物を利用している属はほとんど報告されていない。

(A) 構造グループ 55



(B) 構造グループ 362

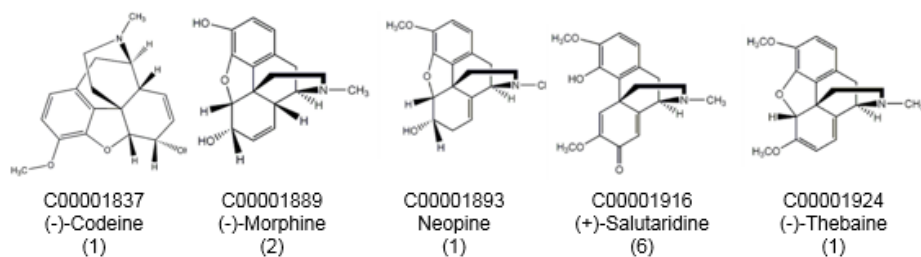


図 7 構造グループに属する化学構造

(A) は構造グループ 55、(B) は構造グループ 362 を示す。KNApSACk Core DB の ID、代謝物の名前、括弧内に報告された生物種数を順に示す

3.4 代謝物の生合成経路と生物活性

生合成経路の多様性を示すために、代謝物の生合成経路と生物活性について検討した。表 5 は生物活性と構造グループに含まれる代謝物の主な基本構造について示している。表 5 の ID 1 には Isoflavonoids、ID 2 には Flavones、Flavanols、Flavanones、Isoflavanones、Isoflavones、Lignans、ID 6 には Lignans、ID 12 には Flavanones、Flavones といったフラボノイドが含まれる。また、ID 3 には Gibberellanes、ID 6 には Sesquiterpenes といったテルペンが含まれる。また、ID 5 には Terpen alkaloids、Isoquinoline alkaloids、Quinoline alkaloids、ID 6 には Indole alkaloids、ID 7 には Terpene alkaloids、Quinolizidine alkaloids、ID 11 には Steroid alkaloids、ID 13 には Pyrrolizidine alkaloids、Quinolizidine alkaloids、Tropane alkaloids、Indole alkaloid、Quinoline alkaloids、isoquinoline alkaloids といったアルカロイドが含まれる。図 9 は生物の生合成経路においてフラボノイドに関する生合成経路の概要を示す。図 9 の flavone は表 5 の ID 12 に関連している。図 9 の Isoflavone は表 5 の ID 2 に関連している。図 9 の Anthocyanidin は表 5 の ID 9 に関連している。図 10 の Lignan は ID 2、ID 6、ID 10 に関連している。図 10 の Coumarin は ID 5、ID 6 に関連している。図 11 の Sesquiterpene は表 5 の ID 6 に関連している。図 11 の Gibberellanes は表 5 の ID 3 に関連している。Flavanones は ID 12 において、生態学的な活性である Feeding deterrent (E18) と、ヘルスケアに関する活性である Antioxidant (M45) と異なった活性カテゴリに存在する。図 8 の生合成経路に表 5 の基本骨格に基づいて生物活性を対応付けた。単一の生物活性をもつ構造グループについて注目した。Phenylpropanoid の生合成経路では抗菌作用、光毒作用、駆風作用が関連している。また、Lignan には抗菌作用、抗腫瘍作用、泌尿器に対する作用が関連している。Coumarin には血圧降下作用、他感作用、抗菌作用が関連している。Flavonoid の生合成経路の Flavanone では抗菌作用、抗酸化作用、摂食抑制作用が関連している。また、Sesquiterpene には他感作用、Gibberellanes には幹成長促進作用、根成長抑制作用が関連している。Steroid alkaloid には下剤作用、Tropane alkaloid には抗糖尿作用、Quinoline alkaloid には鎮静作用、光毒作用、Isoquinoline alkaloids と Cephotaxus alkaloids には精神異常作用、鎮痛作用が関連している。図 8 に対応つけた生物活性の多くは対外的に作用する生物活性と考えられる。これらの代謝物は Quinone 合成経路、Shikimic acid 合成経路、Mevalonic acid 生合成経路、sterol 合成経路、TCA 回路等では生合成さ

れていない。生命の維持にとって重要な生合成回路は単一の活性をもつ代謝物を生合成するのではなく、複数の生物活性をもつ代謝物を生合成すると考えられる。

表 5 代謝物グループと代謝物の主な基本骨格

ID	Ecological Activity		Healthcare			
	General description	Activity Category	Group of compounds	General description	Activity Category	Group of compounds
1	Antimicrobial agent	Antifungal (E35)	Coumestrols Isoflavonoids			
2	Plant growth regulator	Phytoalexin (E16)	Anthraquinones Flavones Flavanols Flavanones Isoflavanones Isoflavones Lignans Pterocarpanes			
3	Plant growth regulator	Enhance stem growth (E02) Enhance flowering (E05) Enhance fruiting (E06) Enhance plant growth (E07) Inhibit root growth (E10)	Gibberellanes Triholosides Gibberellanes			
4				Nontherapeutic agent Other health agent Digestive organ agent	Flavor (M65) Antiseptic (M69) Carminative (M35)	Glucosinolates Nonalactones Furans Biflavonoids Phenylpropanoids Phenols Cymenes Phenylpropanoids
5				Cardiovascular agent Nervous system agent Narcotic	Antihypertensive (M26) Analgesic (M02) Sedative (M05) Narcotic (M76)	Terpene alkaloids Coumarins Isoquinoline alkaloids Quinoline alkaloids
6	Plant growth regulator Selective toxicity	Allelopathic (E15) Antibacterial (E32)	Sesquiterpenes Coumarins Anthraquinones, Flavones Coumarins, Phenylpropanoids Stilbenoids	Anticancer agent	Antitumor (M47)	Lignans Indole alkaloids

表 5 続き

ID	Ecological Activity			Healthcare		
	General description	Activity Category	Group of compounds	General description	Activity Category	Group of compounds
7				Toxic	Toxic (M82)	Terpene alkaloids , Cyanogenic glycosides , heterodendrins , Quinolizidine alkaloids , Cibarians
8			(no data)			(no data)
9	Attractant/repellent	Oviposition attractant (E20)	flavanones	Nontherapeutic agent	Pigment (M67)	Anthraquinones, Betalains Anthocyanins
10				Nutrient	Essential amino acid (M59)	Amino acids
				Genitourinary agent	Other genitourinary agent (M44)	Amino acids, Lignans
11				Digestive organ agent	Laxative (M37)	Iridoids, Anthraquinones, Carbazoles, Glycosides, Steroid alkaloids
12	Attractant/repellent	Feeding deterrent (E18)	Flavanones, Lycoricidines	Anticancer agent	Antioxidant (M45)	Flavones, Flavanones
13				Cardiovascular agent	Antidiabetic (M20)	Pyrrolizidine alkaloids, Quinolizidine alkaloids, Skytanthines, Tropane alkaloids
				Other health agent	Hormonal (M73)	Phenylpropanoids Indole alkaloid
				Toxic	Phototoxic (M77)	Phenylpropanoids Benzofurans Benzopyrans Quinoline alkaloids
					Neurotoxic (M78)	amino acids carboxylic acids Monoterpenoids usambarensines
				Other disease-causing agent	Psychotomimetic (M87)	indole alkaloids isoquinoline alkaloids

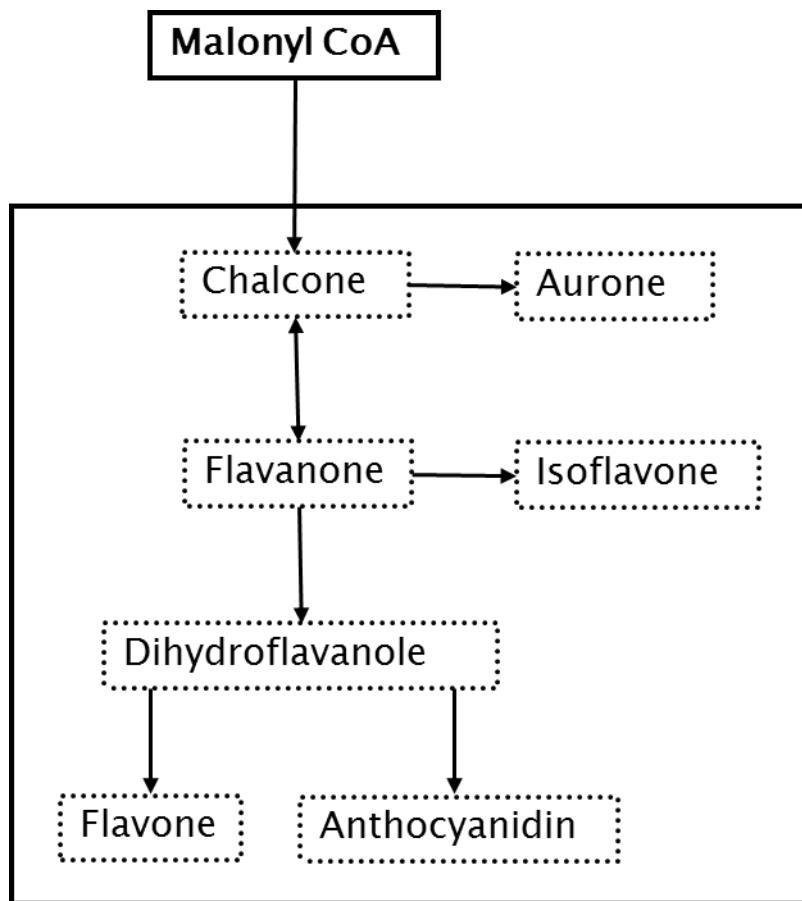


図 9 フラボノイドの生合成経路の一例

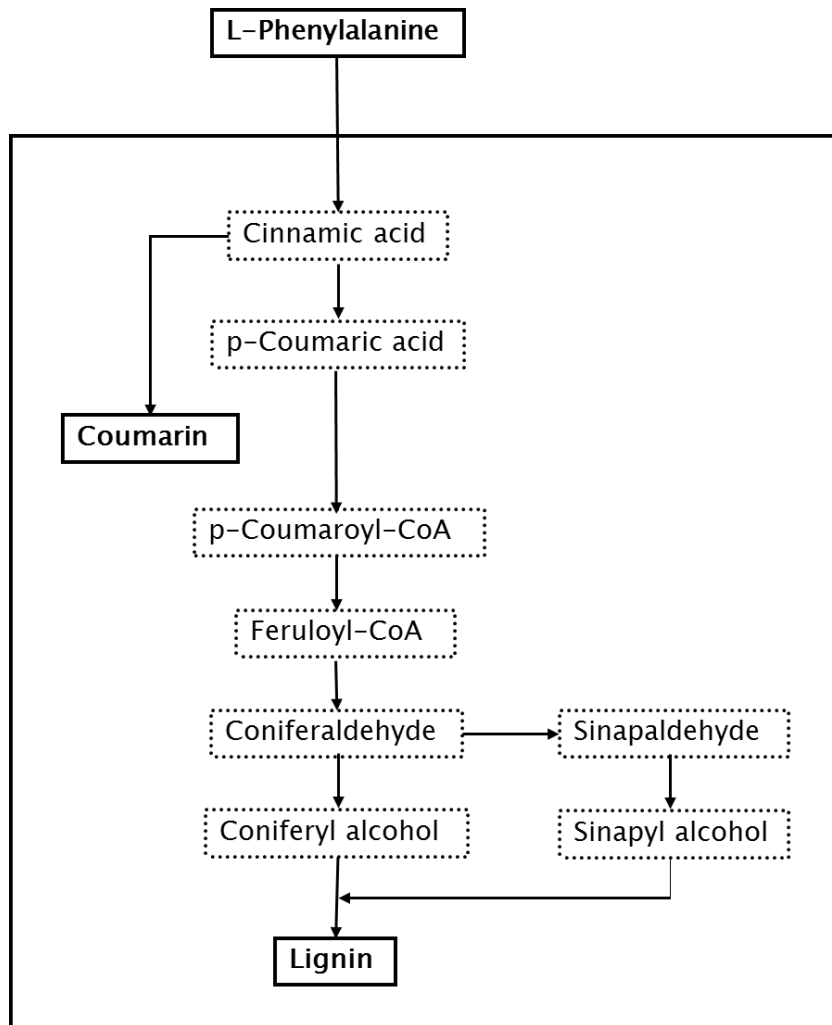


図 10 Lignin と Coumarin の生合成経路の一例

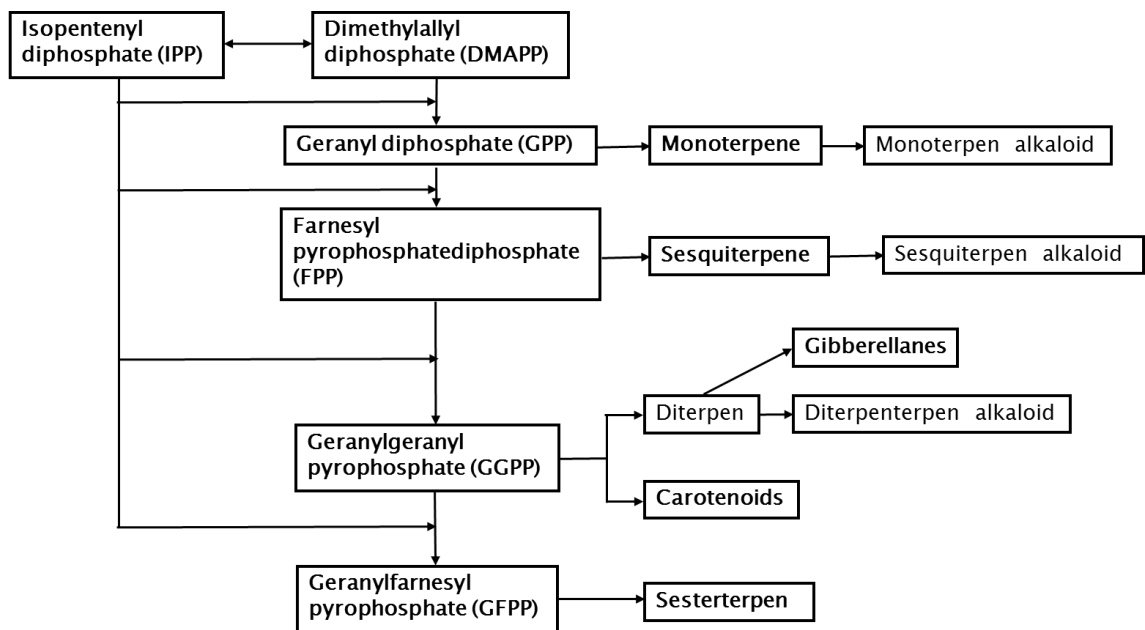


図 11 テルペンの生合成経路の一例

4. おわりに

本研究では、FDRにより操作された統計を考慮に入れ、ネットワークアルゴリズムに基づいた化学構造と生物活性の関係の統合的に解釈のための手法を開発した。メタボロミクスに関する天然物化学はデータ集約型科学に移行した。新規発見のために化学構造や生物活性のような異種のデータについて検討し、同時に扱う必要がある。多面的な目的に関わるデータベースシステムを開発することはデータ集約型科学において最も重要なトピックでもあり、この目的のためにKNApSAcK Family データベースは開発された。KNApSAcK Family データベースの1つであるKNApSAcK Metabolite Activity データベースは二次代謝物の化学構造と生物活性の重要な関係を明らかにすることを可能にする。また、KNApSAcK Metabolite Activity データベースはメタボロミクス、ニュートリゲノミクス、フードミクス、エコシステム (Raes *et al.*, 2008; Ibrahim *et al.*, 2012) と統合されたメタメタボロミクスのようなオミックス分野の体系的な研究に役立つことはもちろん、タンパク質に関係する新薬の開発や、薬に発展しうる物質の同定や他の有用物質の同定にも役立つ (Wang *et al.*, 2013)。

本研究では生物学、化学における知識を情報学に融合するというまさに、学際領域の研究であり、その特色から2つの賞 (ポスター賞、2014 Best Paper Award) を受賞した。このことは他に類を見ない先駆的な成果を挙げたと確信する。

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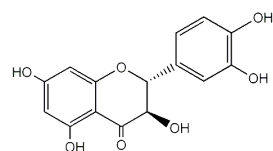
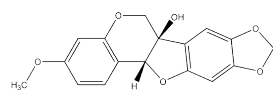
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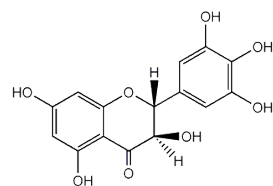
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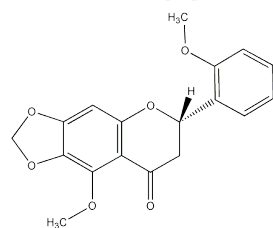
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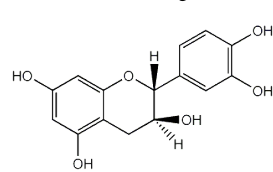
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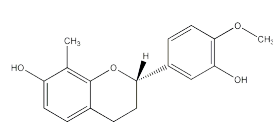
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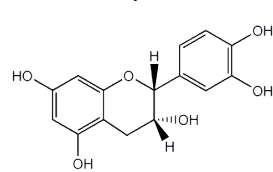
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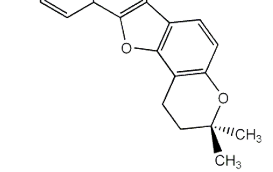
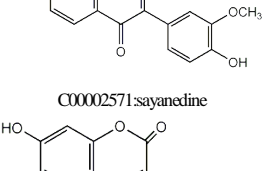
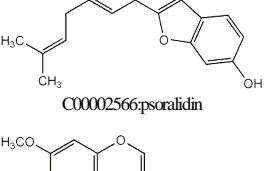
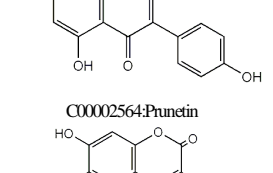
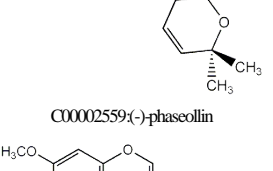
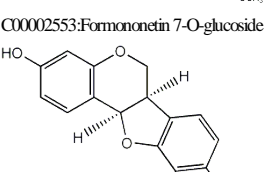
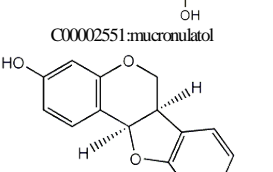
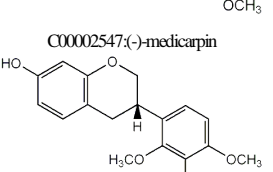
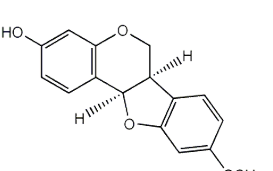
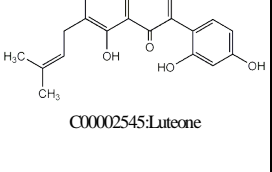
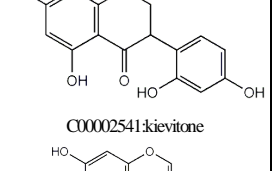
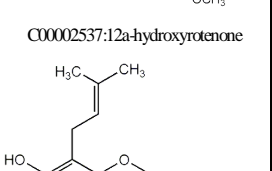
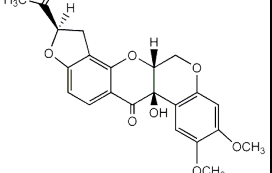
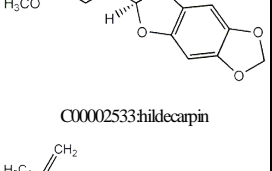
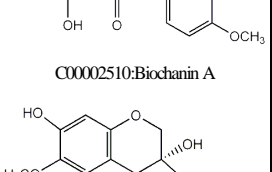
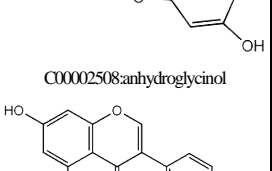
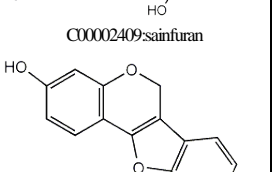
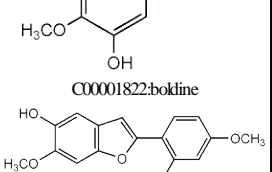
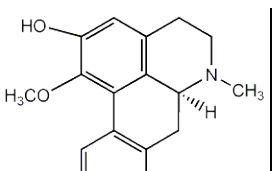
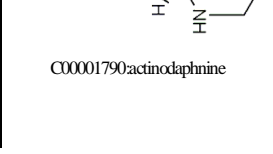
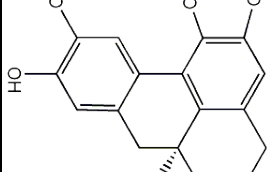
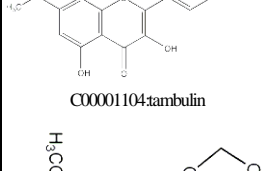
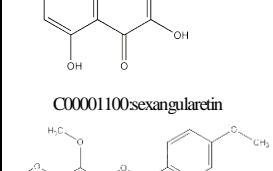
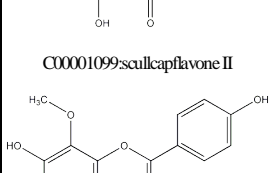
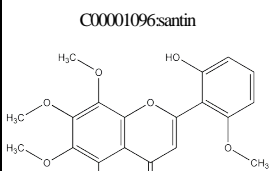
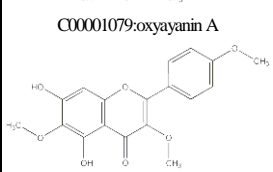
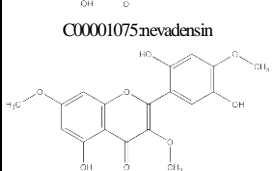
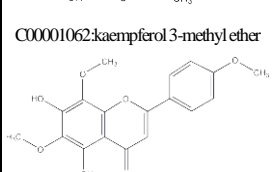
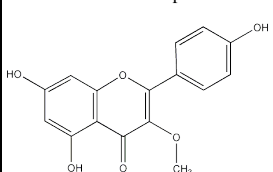
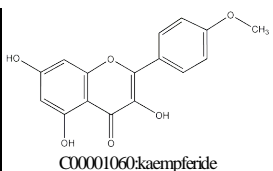
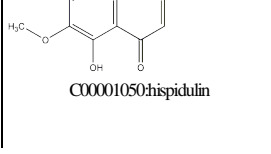
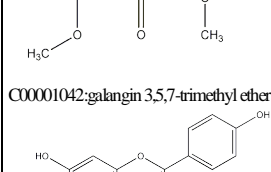
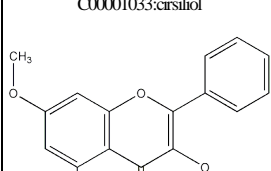
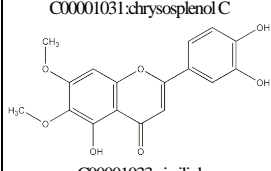
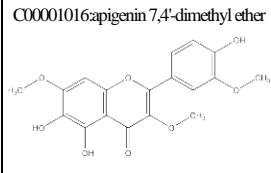
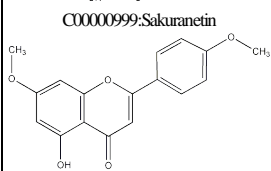
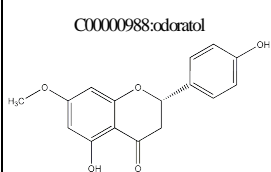
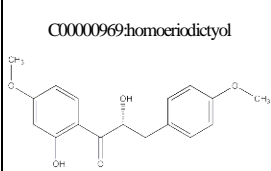
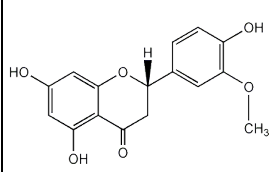
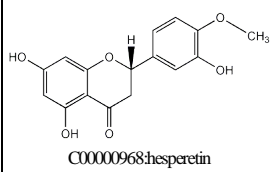
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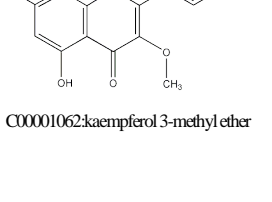
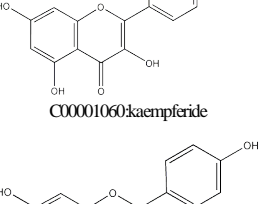
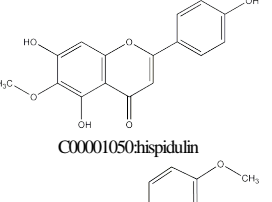
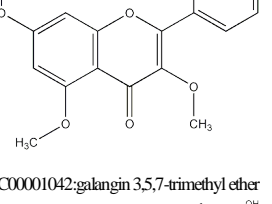
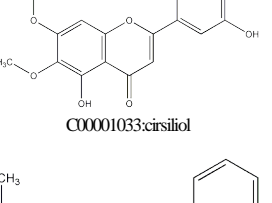
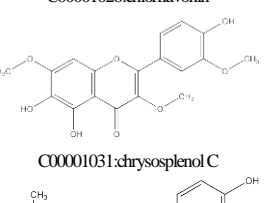
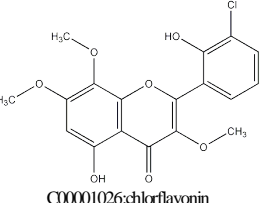
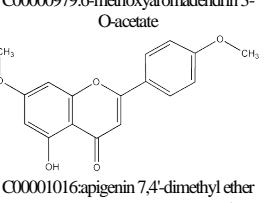
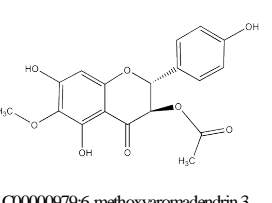
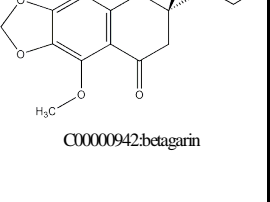
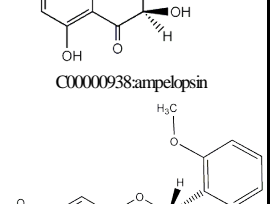
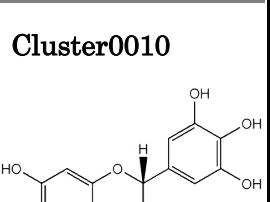
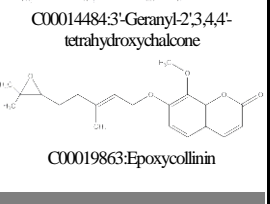
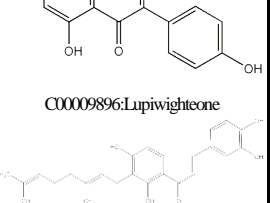
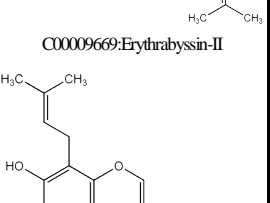
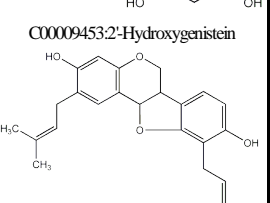
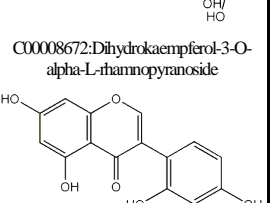
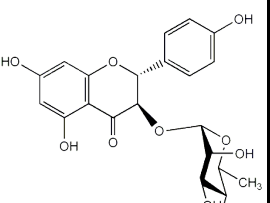
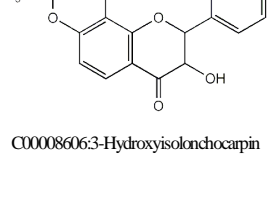
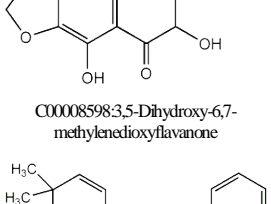
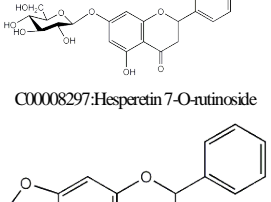
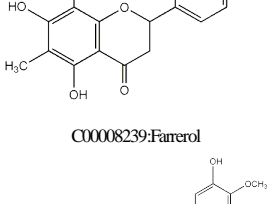
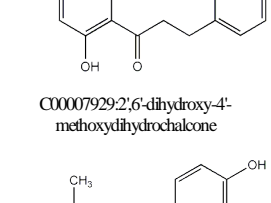
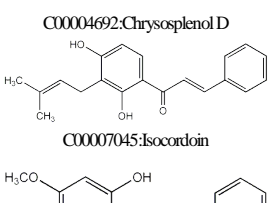
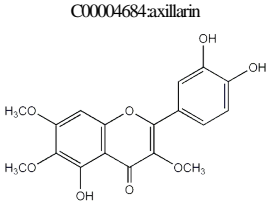
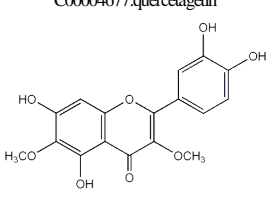
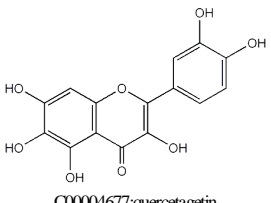
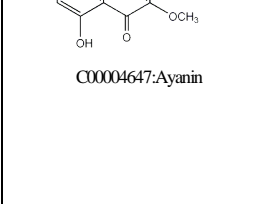
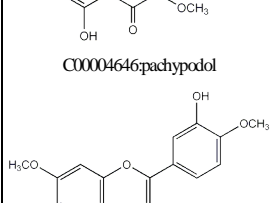
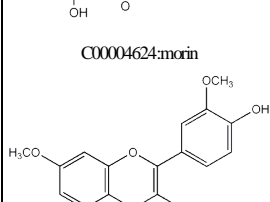
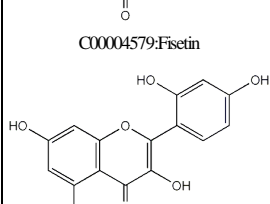
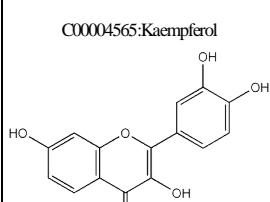
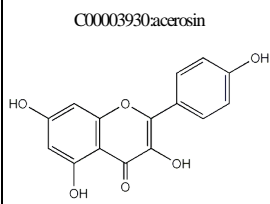
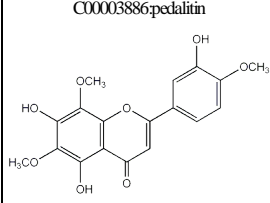
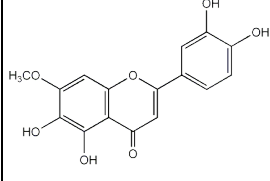
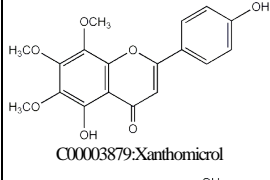
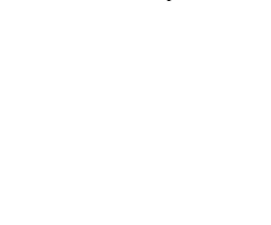
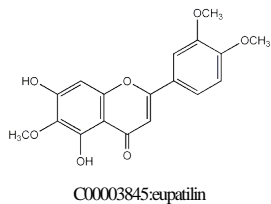
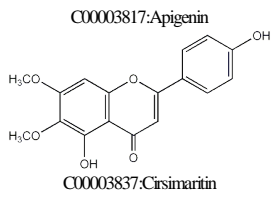
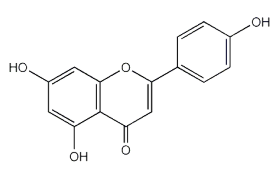
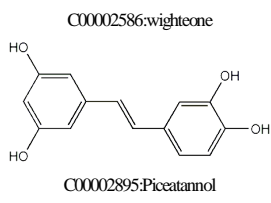
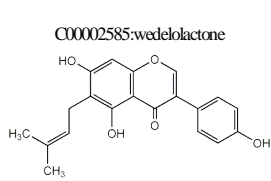
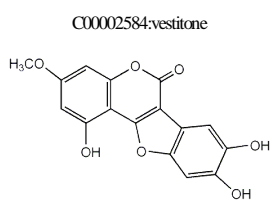
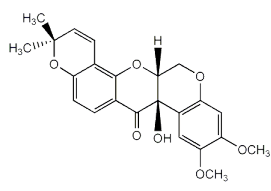
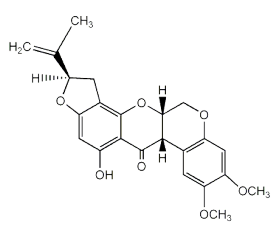


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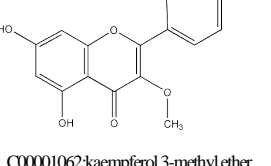
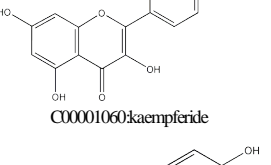
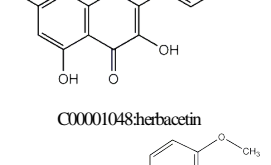
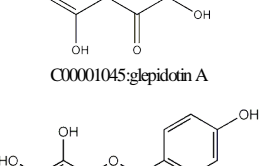
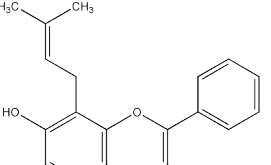
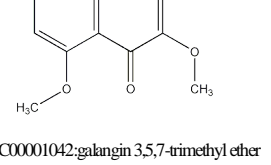
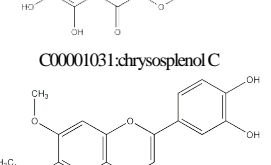
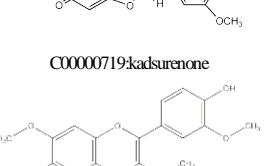
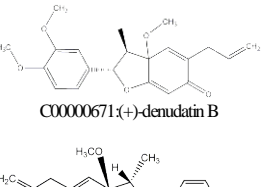
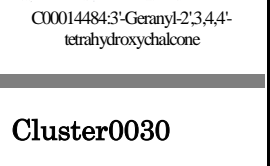
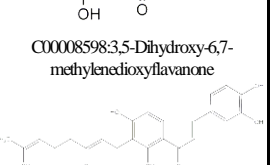
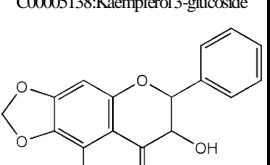
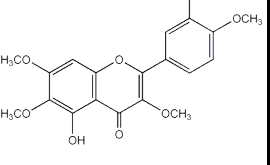
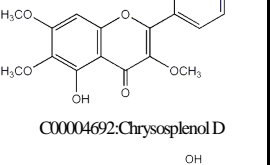
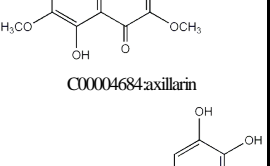
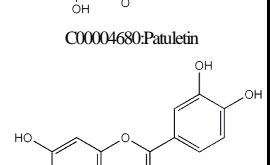
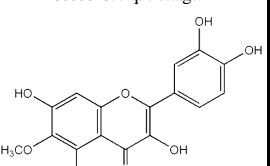
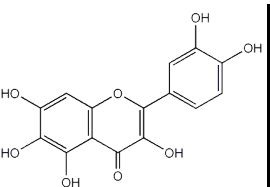
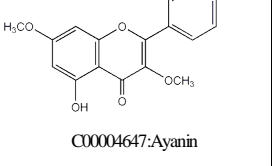
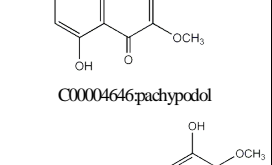
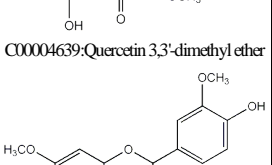
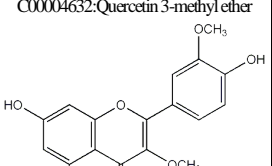
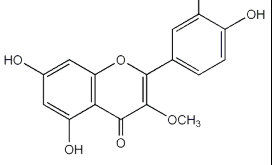
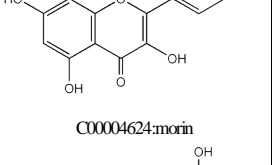
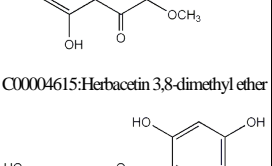
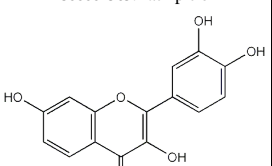
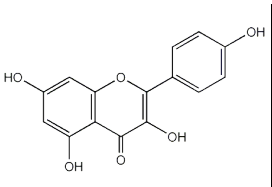
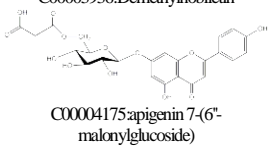
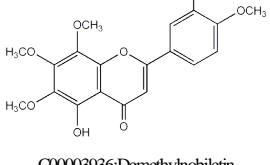
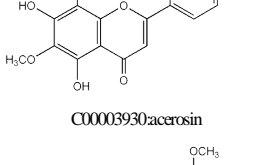
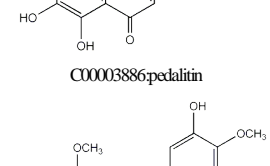
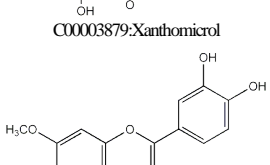
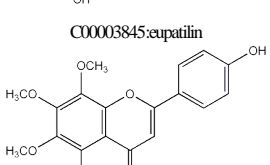
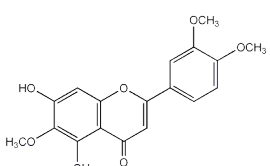
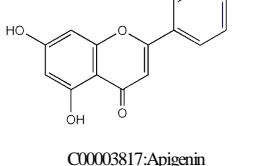
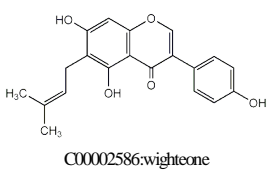
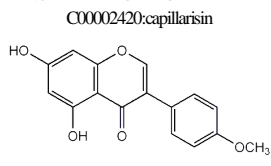
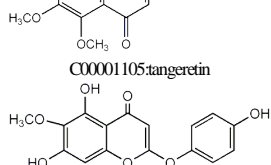
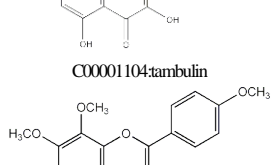
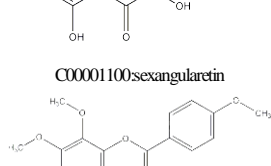
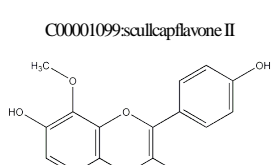
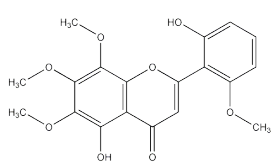
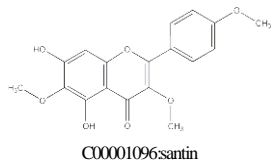
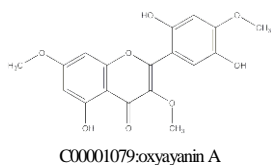
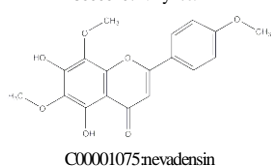
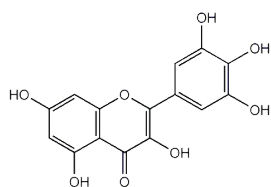


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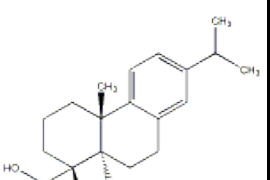
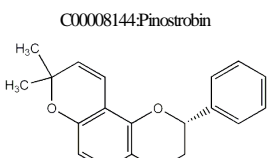
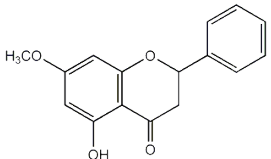
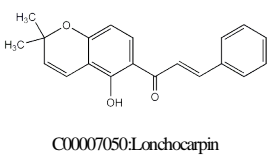
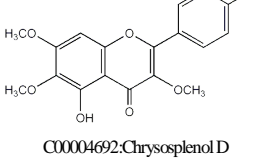
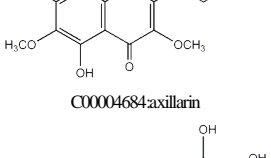
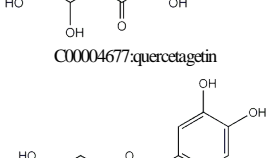
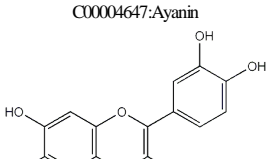
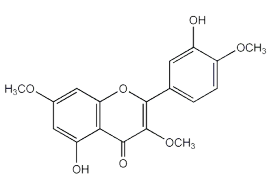
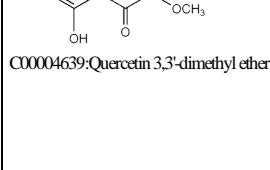
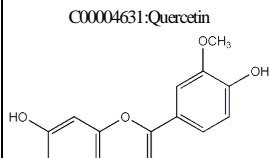
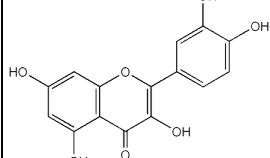
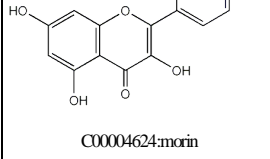
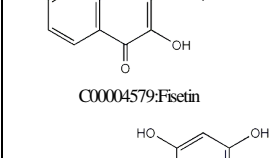
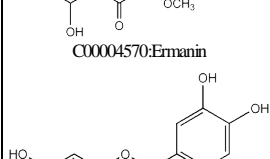
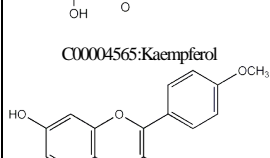
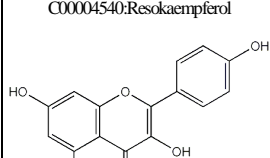
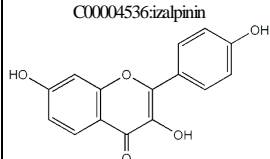
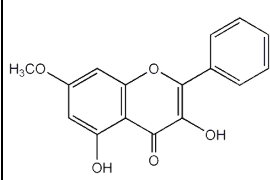
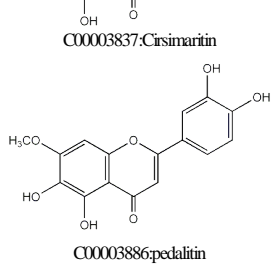
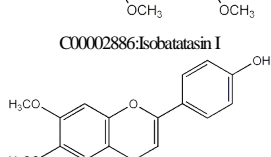
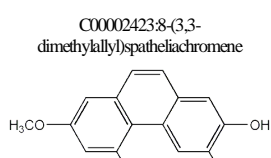
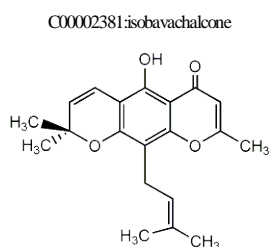
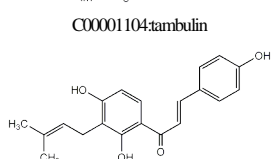
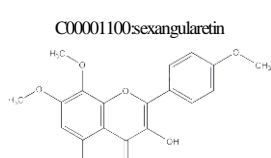
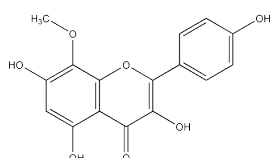
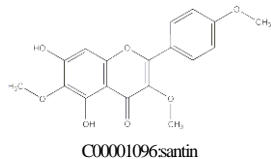
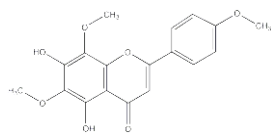




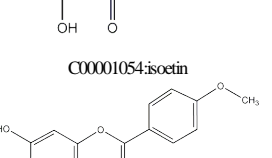
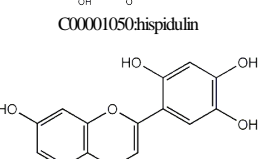
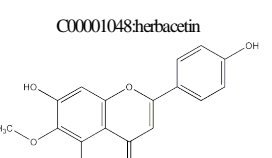
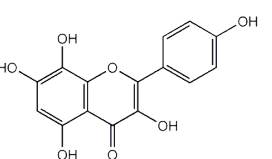
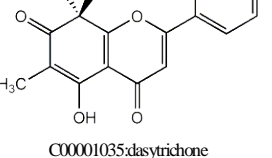
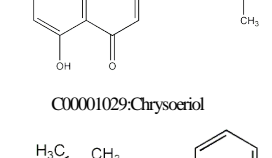
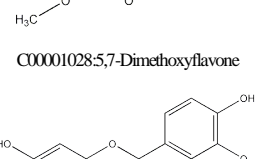
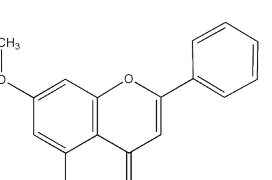
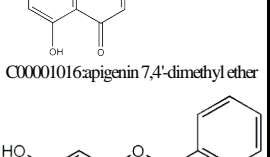
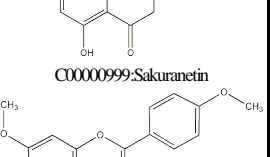
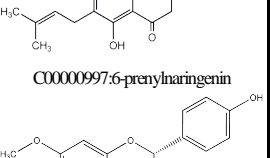
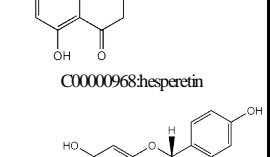
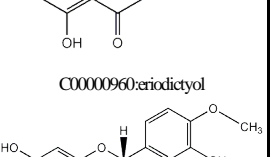
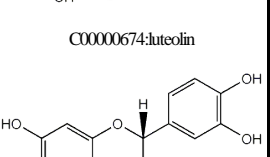
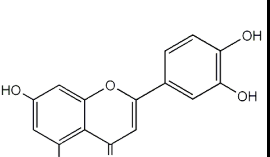
Cluster0010

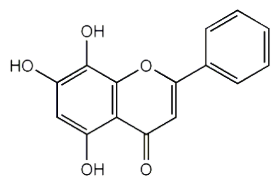


Cluster0030

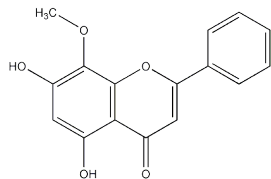


Cluster0019

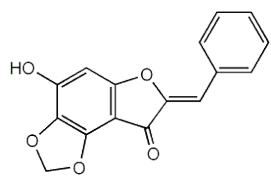




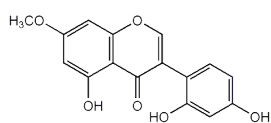
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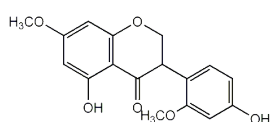
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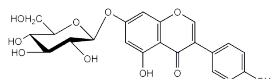
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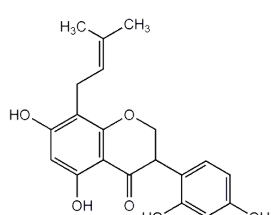
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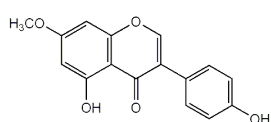
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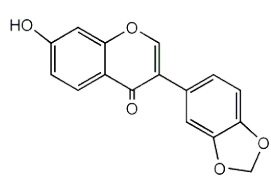
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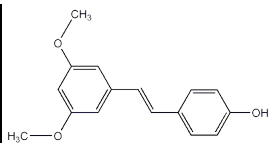
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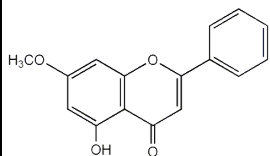
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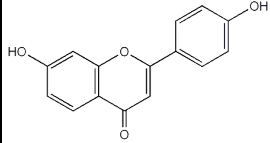
C00002565:pseudobaptigenin



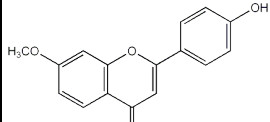
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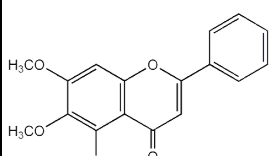
C00003795:Tectochrysin



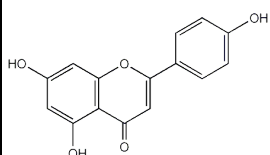
C00003800:7,4'-Dihydroxyflavone



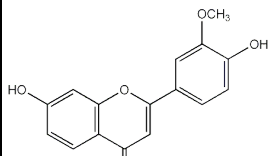
C00003801:isopratol



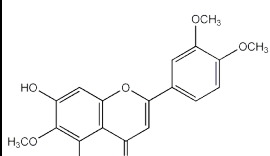
C00003808:baicalin 5,6,7-trimethyl ether



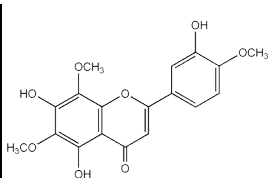
C00003817:Apigenin



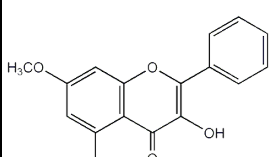
C00003826:Geraklone



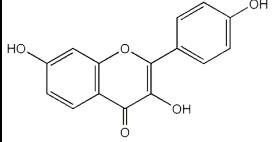
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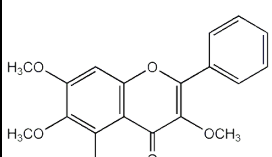
C00003930:acerosin



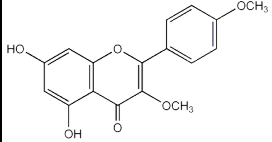
C00004536:izalpinin



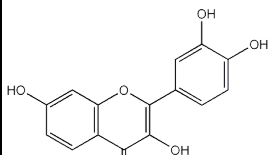
C00004540:Resokaempferol



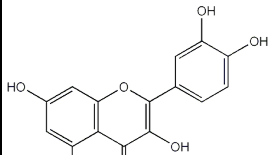
C00004550:3,5,6,7-Tetramethoxyflavone



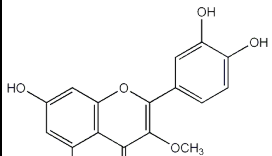
C00004570:Ermanin



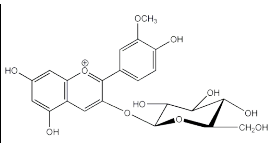
C00004579:Fisetin



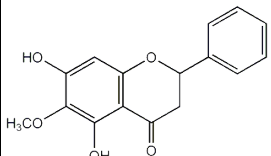
C00004631:Quercetin



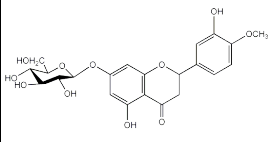
C00004632:Quercetin 3-methyl ether



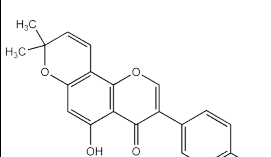
C00006681:Peonidin 3-O-glucoside



C00008148:5,7-Dihydroxy-6-methoxyflavanone

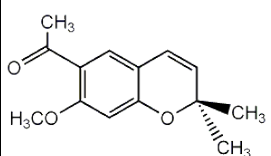


C00008297:Hesperetin 7-O-rutinoside

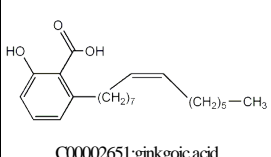


C00009493:Derrone

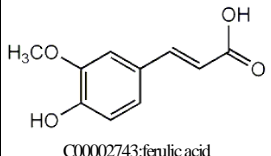
Cluster0285



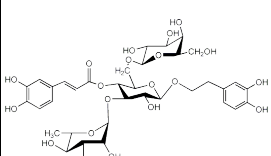
C00002426:encecalinal



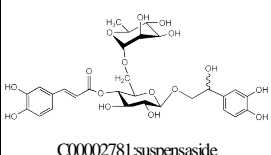
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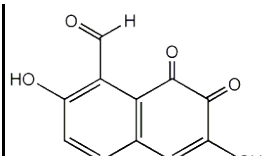
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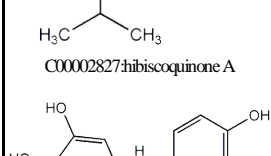
C00002769:purpureaside C



C00002781:suspensaside

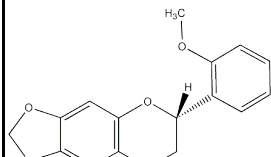


C00002827:hibiscoquinone A

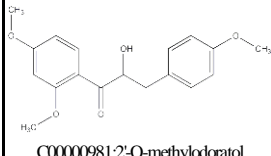


C00002993:Haematoxylin

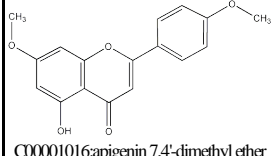
Cluster0026



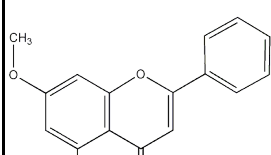
C00000942:betagarin



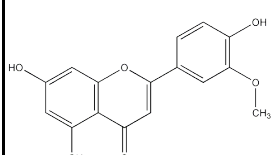
C00000981:2-O-methylodoratol



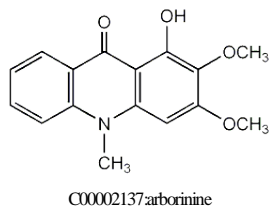
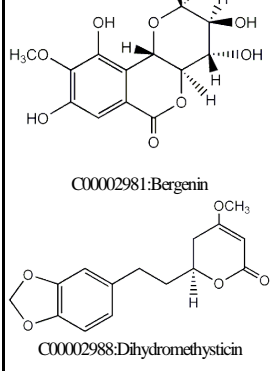
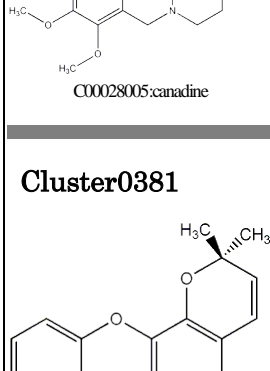
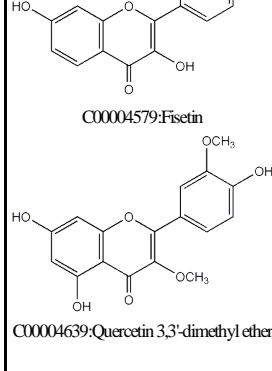
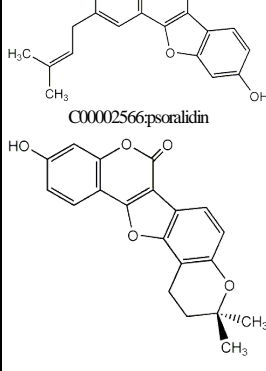
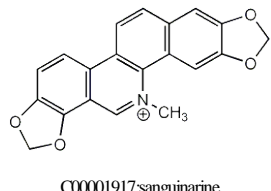
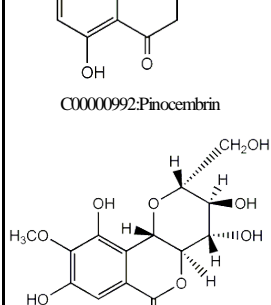
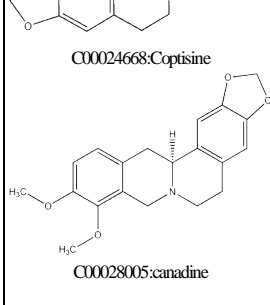
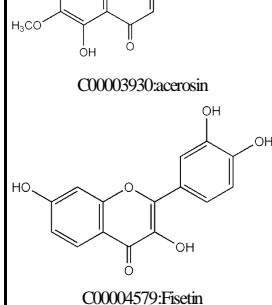
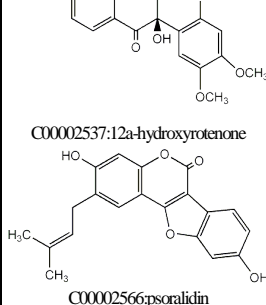
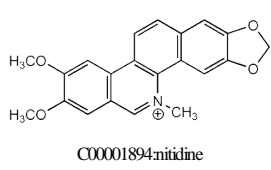
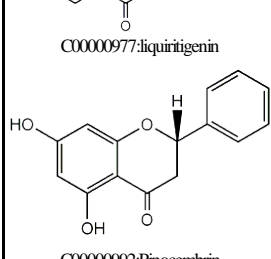
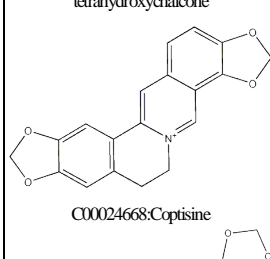
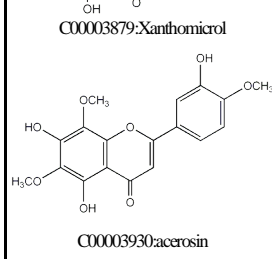
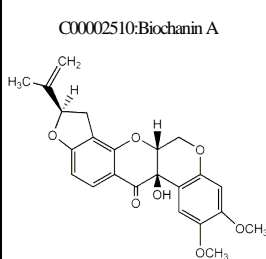
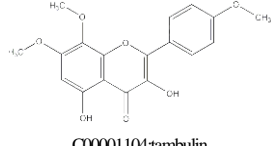
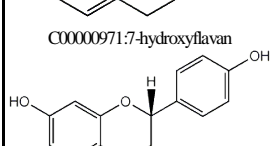
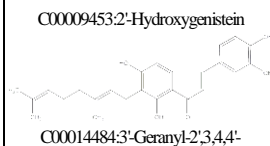
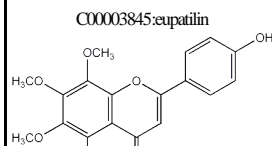
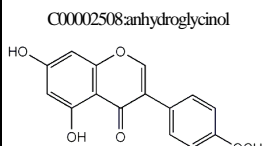
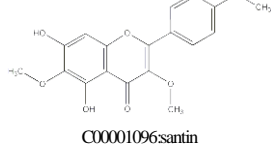
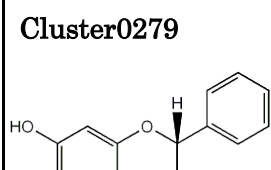
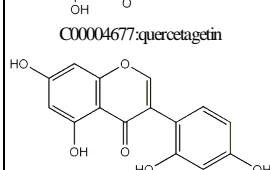
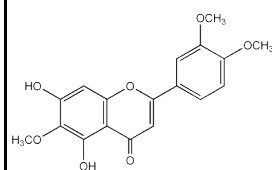
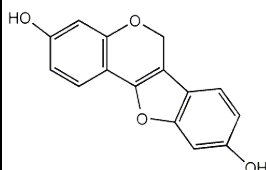
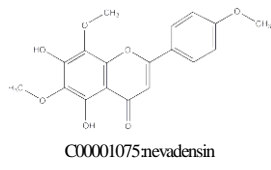
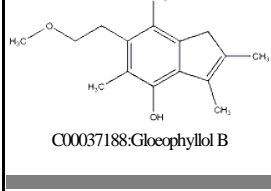
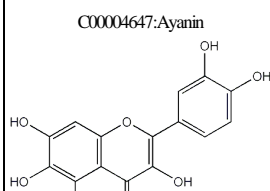
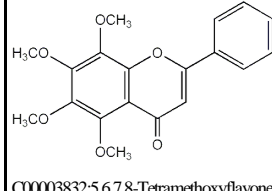
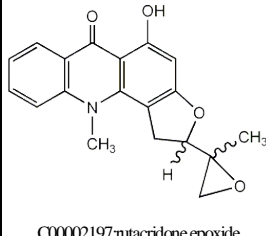
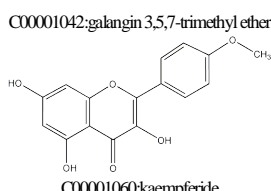
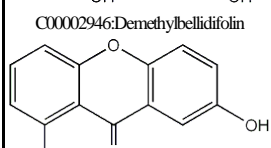
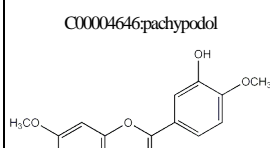
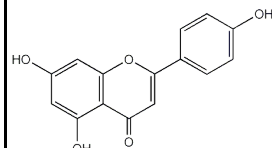
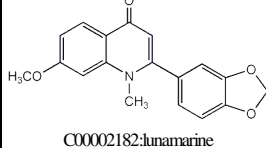
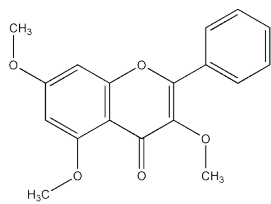
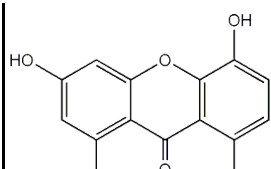
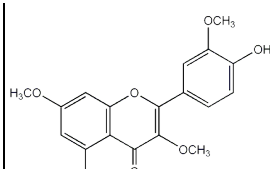
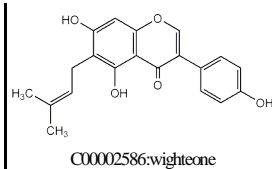
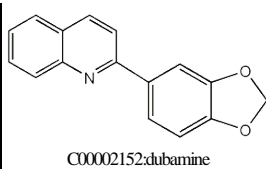
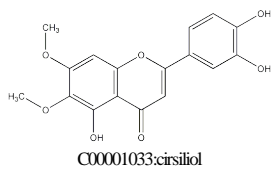
C00001016:apigenin 7,4'-dimethyl ether

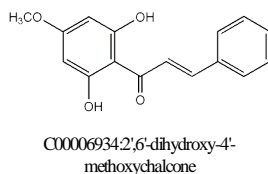
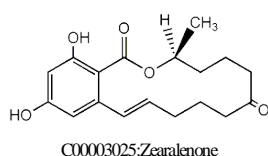


C00001028:5,7-Dimethoxyflavone

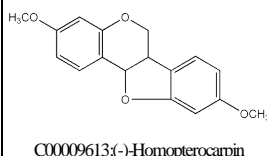
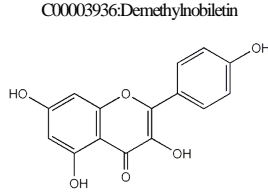
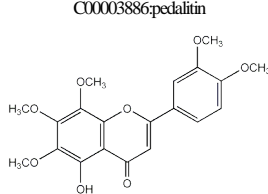
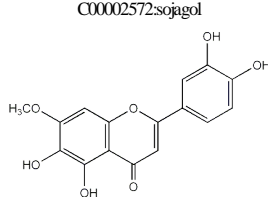
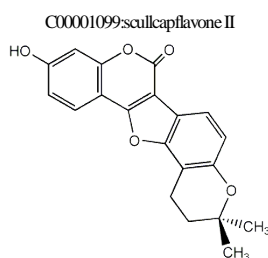
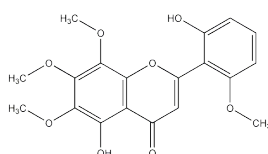
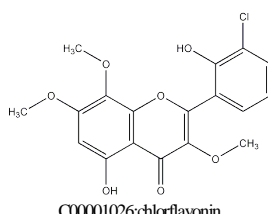


C00001029:Chrysoeriol

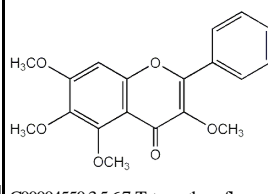
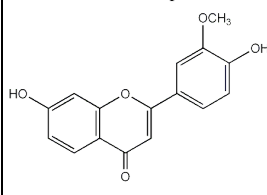
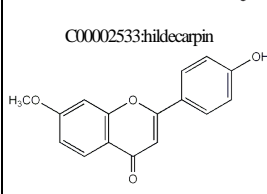
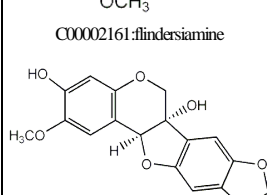
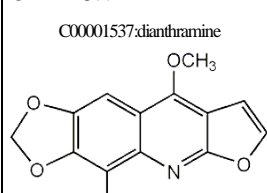
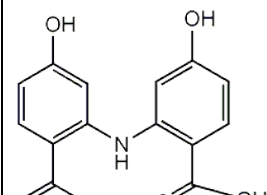
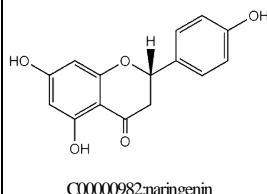
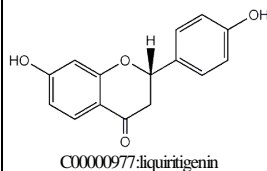




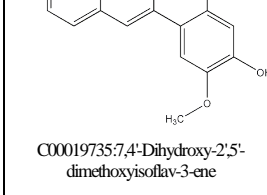
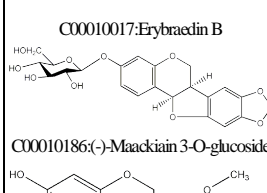
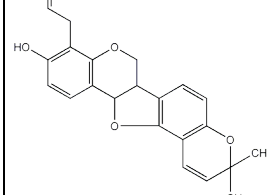
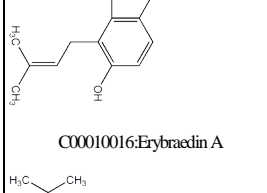
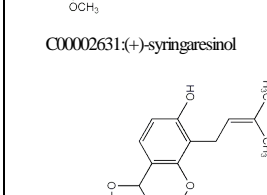
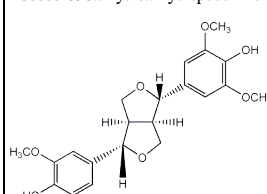
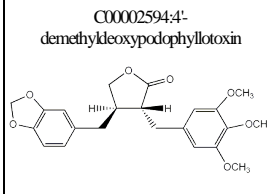
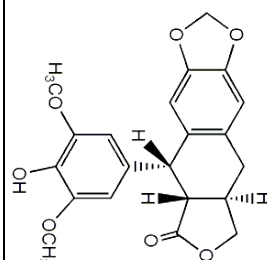
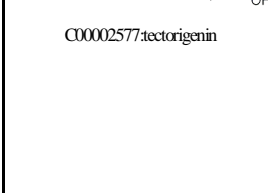
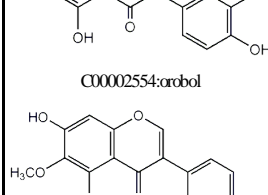
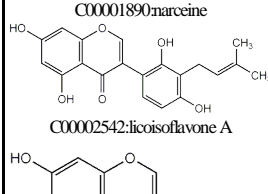
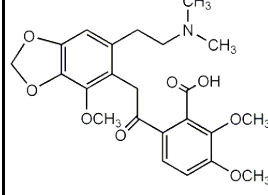
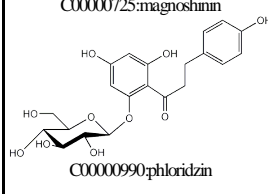
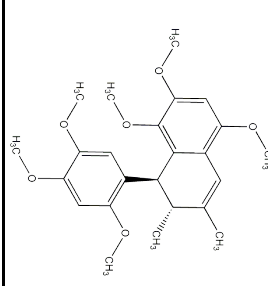
Cluster0269



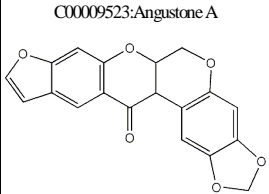
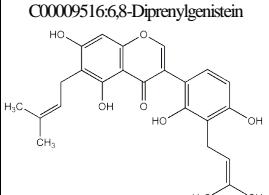
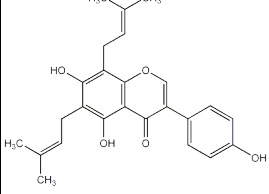
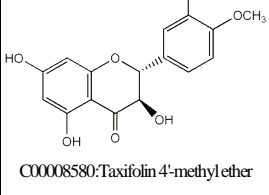
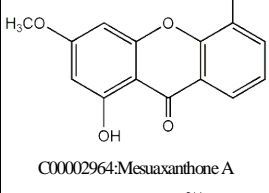
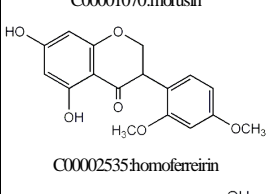
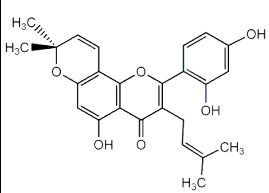
Cluster0186

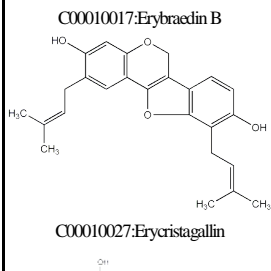
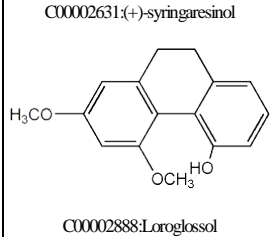
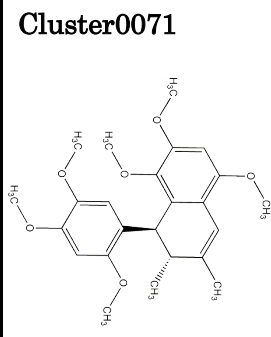
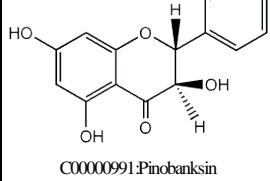
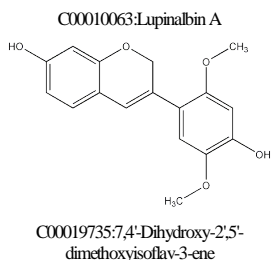
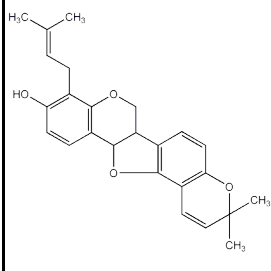
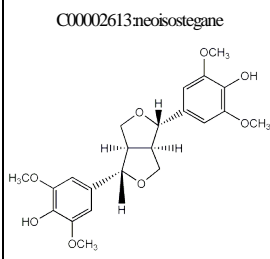
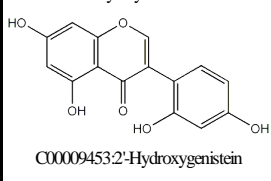
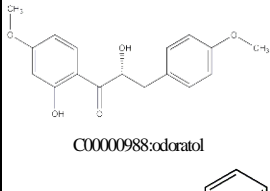
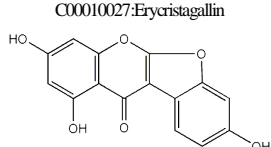
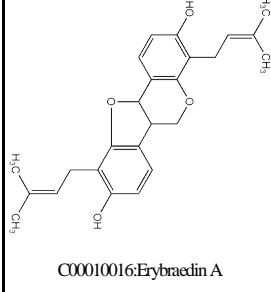
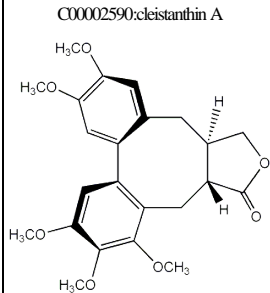
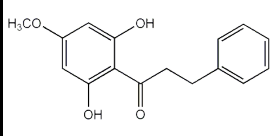
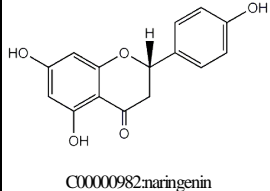
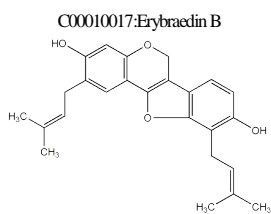
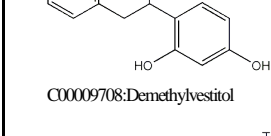
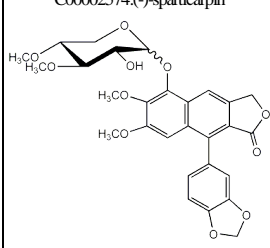
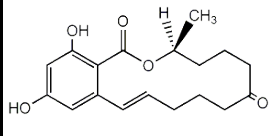
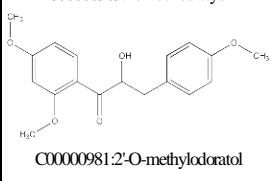
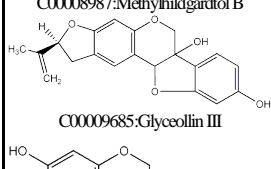
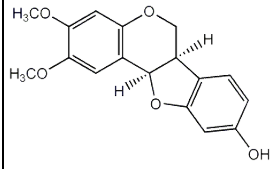
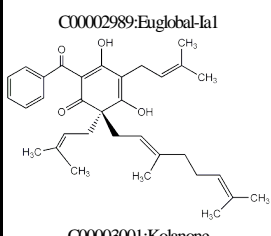
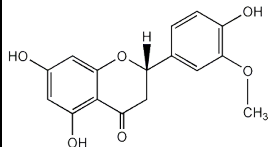
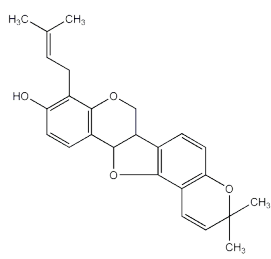
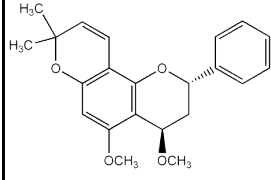
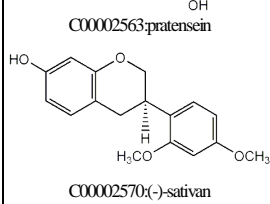
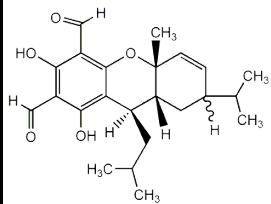
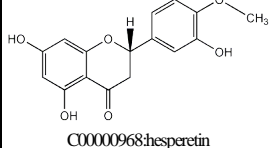
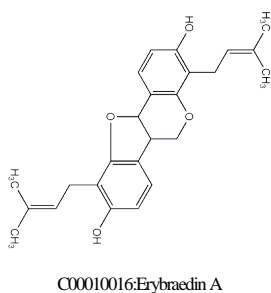
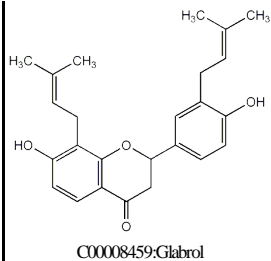
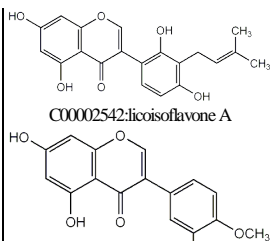
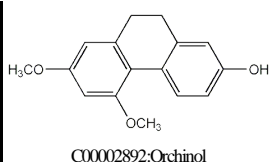
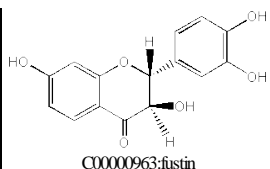
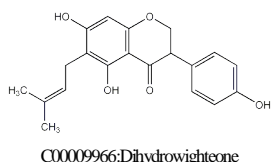


Cluster0115

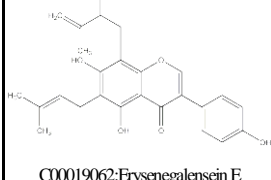
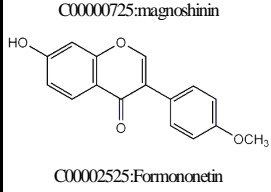
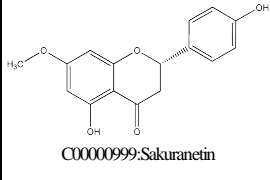
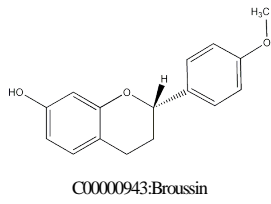


Cluster0093

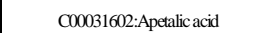
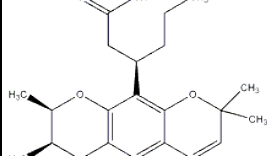
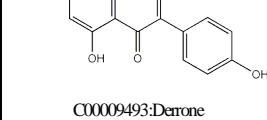
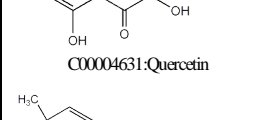
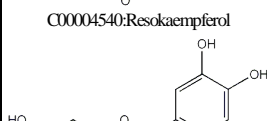
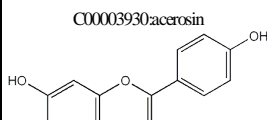
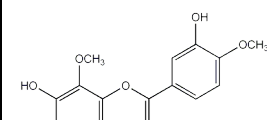
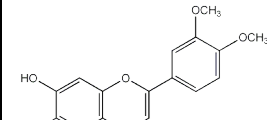
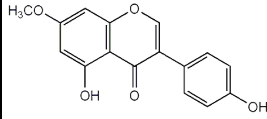
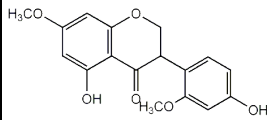
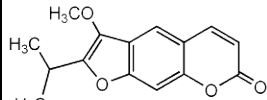
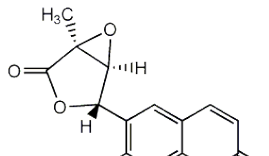
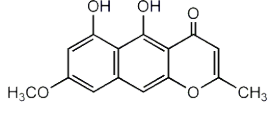
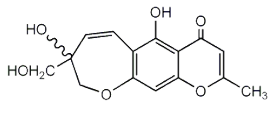
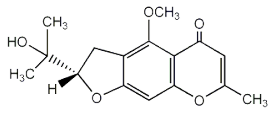
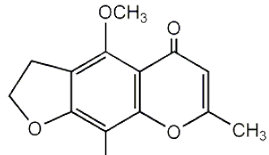
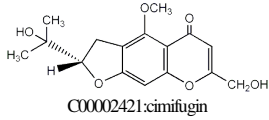
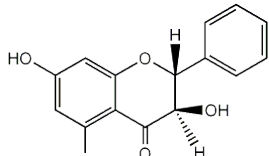
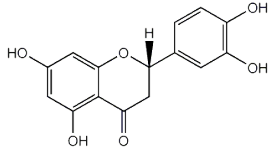
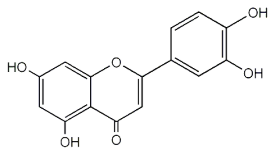




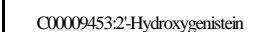
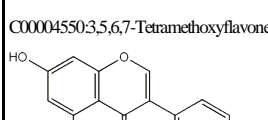
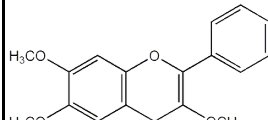
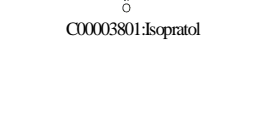
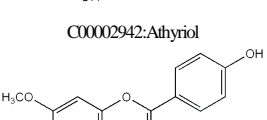
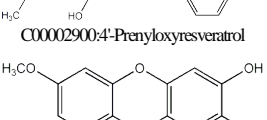
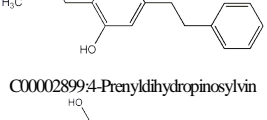
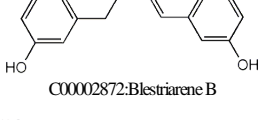
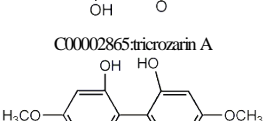
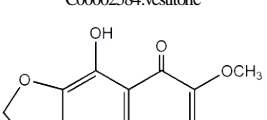
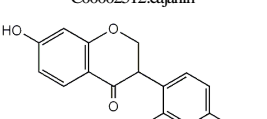
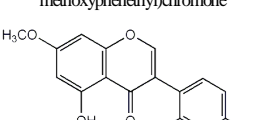
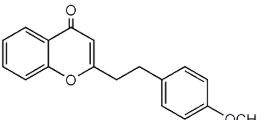
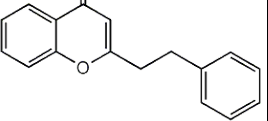
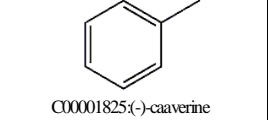
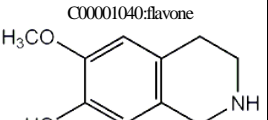
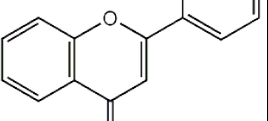
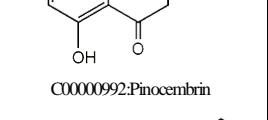
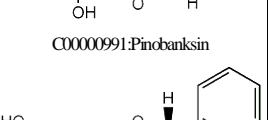
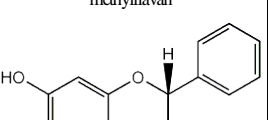
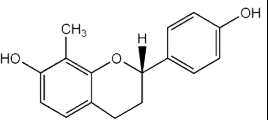
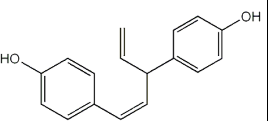
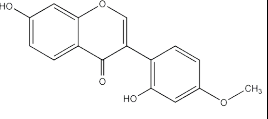
Cluster0085



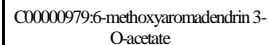
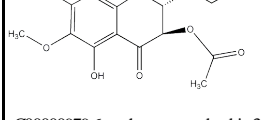
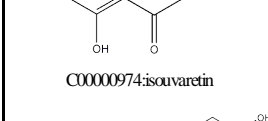
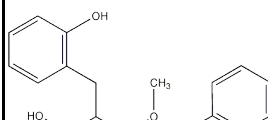
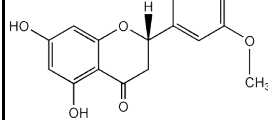
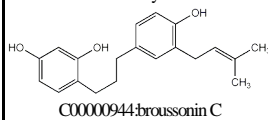
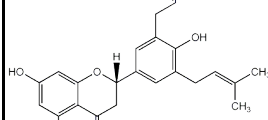
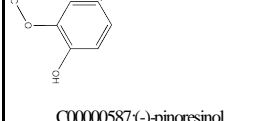
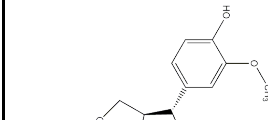
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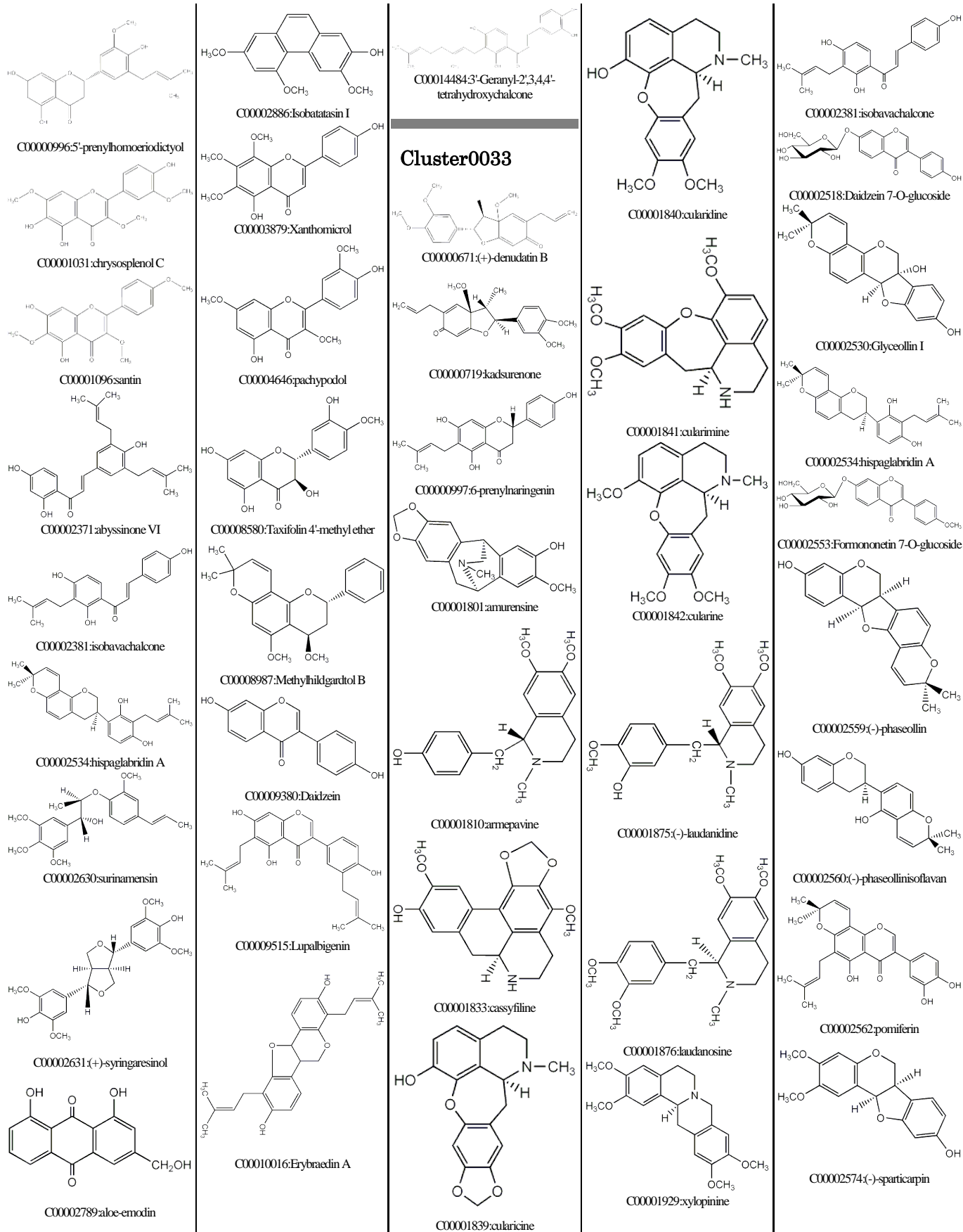


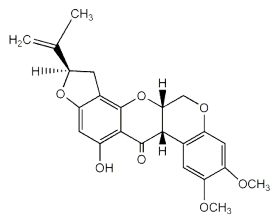
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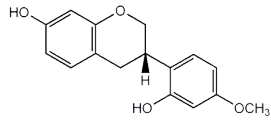
Cluster0049



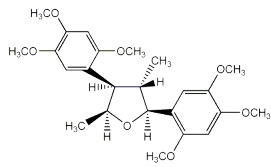




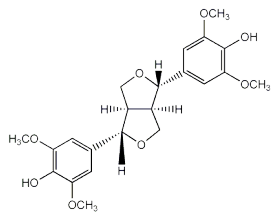
C00002575:sumatrol



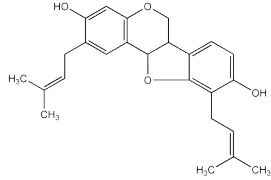
C00002583:vestitol



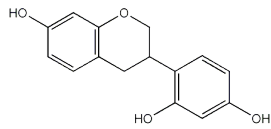
C00002612:magnosalicin



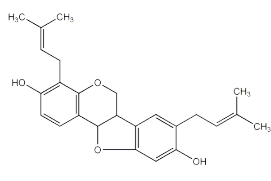
C00002631:(+)-syringaresinol



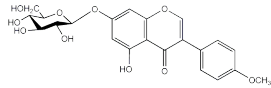
C00009669:Erythrabyssin-II



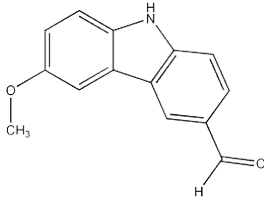
C00009708:Demethylvestitol



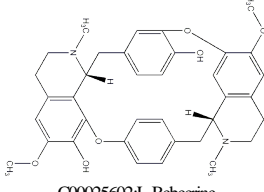
C00010014:Erybraedin C



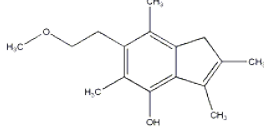
C00010112:Biochanin A 7-O-glucoside



C00024675:3-Formyl-6-methoxycarbazole

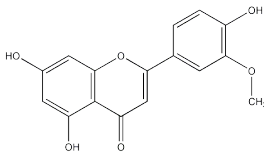


C00025602:L-Bebeerine

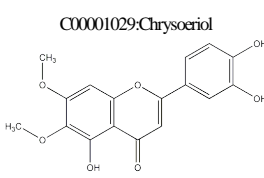


C00037188:Gloeophyllol B

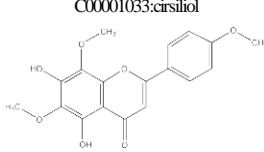
Cluster0027



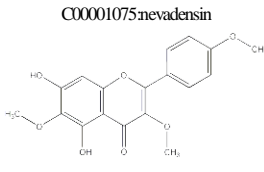
C00002510:Biochanin A



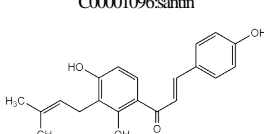
C00001029:Chrysoeriol



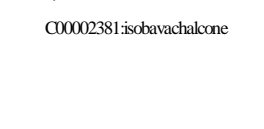
C00001033:cirsiitol



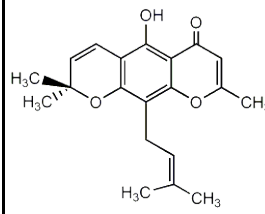
C00001075:nevadensin



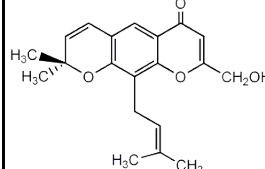
C00001096:santin



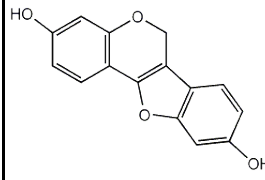
C00002381:isobavachalcone



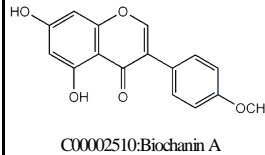
C00002423:8-(3,3-dimethylallyl)spatheilachromene



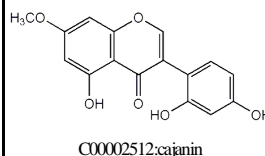
C00002443:pulverochromenol



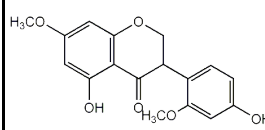
C00002508:anhydroglycinol



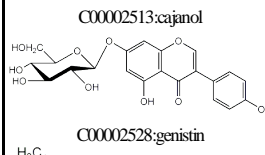
C00002886:Isobatatatin I



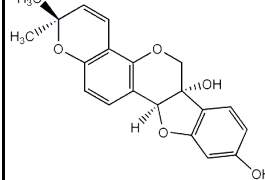
C00002512:cajanin



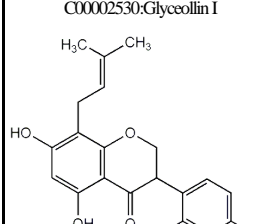
C00002513:cajanol



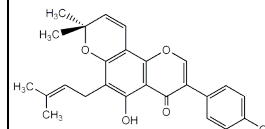
C00002528:genistin



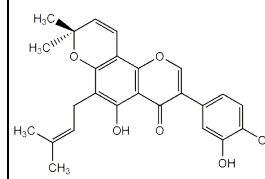
C00002530:Glyceollin I



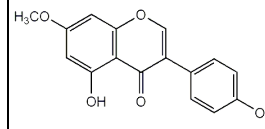
C00002541:kievitone



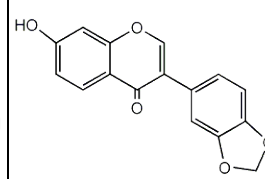
C00002555:osajin



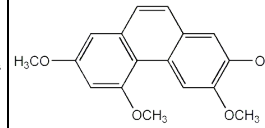
C00002562:pomiferin



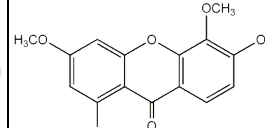
C00002564:Prunetin



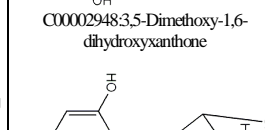
C00002565:pseudobaptigenin



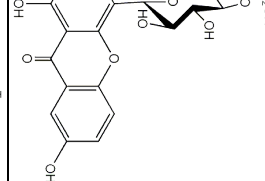
C00002886:Isobatatatin I



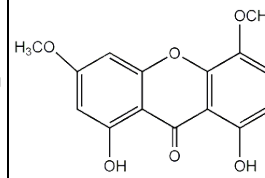
C00004692:Chrysosplenol D



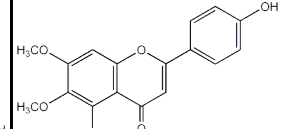
C00007050:Lanchoarpin



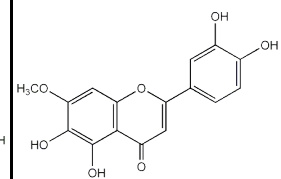
C00002960:Lancerin



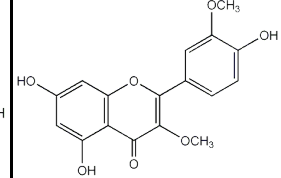
C00002973:Swerchirin



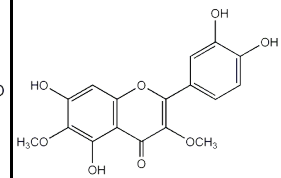
C00003837:Cirsimaritin



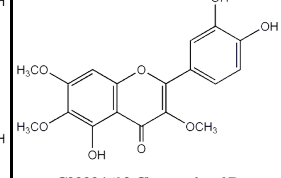
C00003886:pedalitin



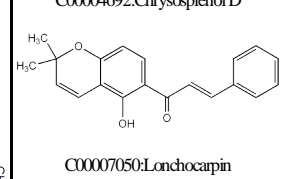
C00004639:Quercetin 3,3'-dimethyl ether



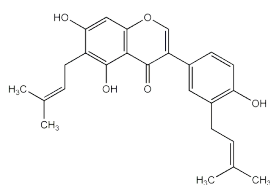
C00004684:axillarlin



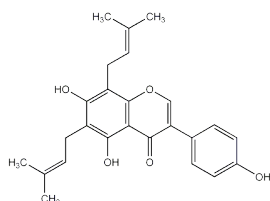
C00008144:Pinostrobin



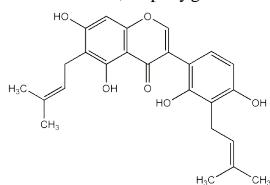
C00009453:2-Hydroxygenistein



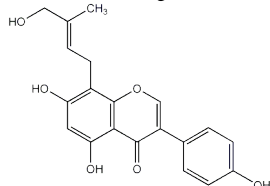
C00009515:Lupalbigenin



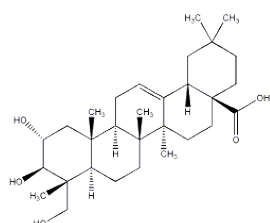
C00009516:6,8-Diprenylgenistein



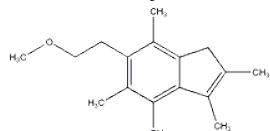
C00009523:Angustone A



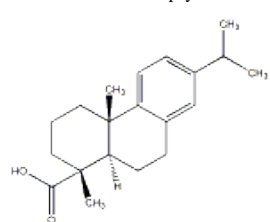
C00009902:Gancanin C



C00029724:Arjunolic acid

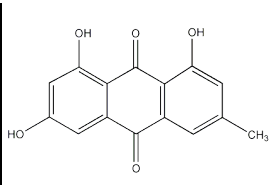


C00037188:Glocephyllol B

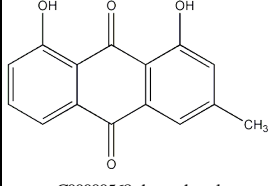


C00042455:Dehydroabietic acid

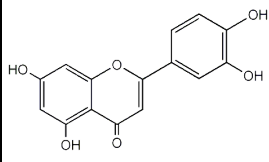
Cluster0022



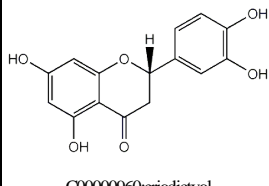
C0000555:emodin



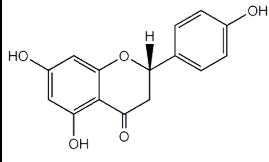
C0000568:chrysophanol



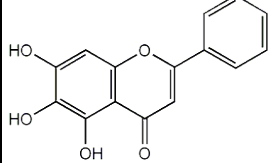
C0000674:luteolin



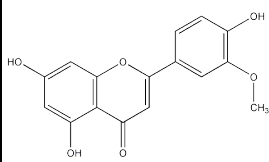
C0000960:eriodictyol



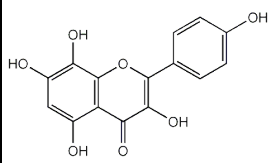
C0000982:naringenin



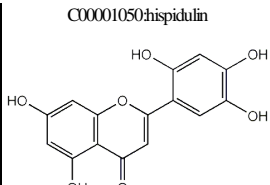
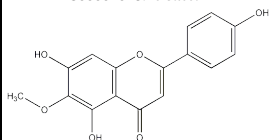
C00001022:baicalin



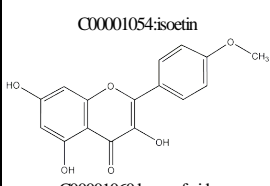
C00001029:Chrysoeriol



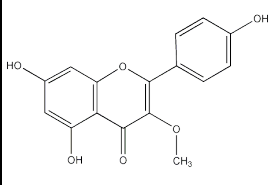
C00001048:herbacetin



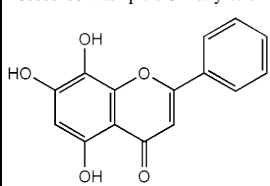
C00001050:hispidulin



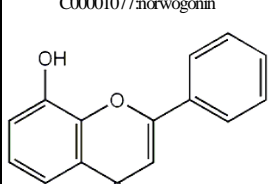
C00001054:isoetin



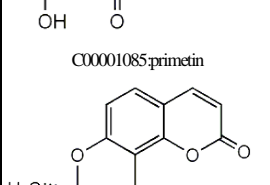
C00001060:kaempferide



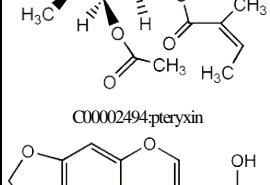
C00001062:kaempferol 3-methyl ether



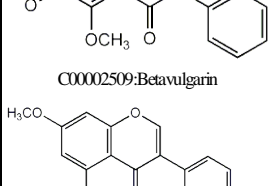
C00001077:norwogonin



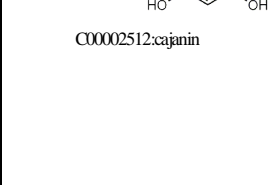
C00001085:primetin



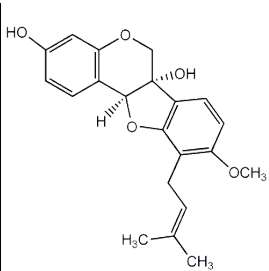
C00002494:pteryxin



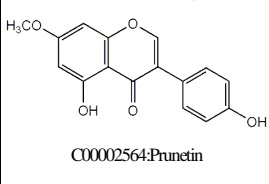
C00002509:Betavulgarin



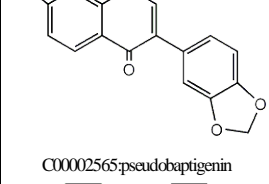
C00002512:cajanin



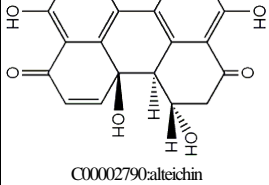
C00002515:cristacarpin



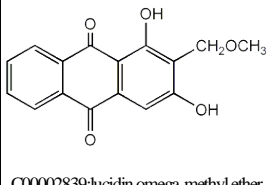
C00002564:Prunetin



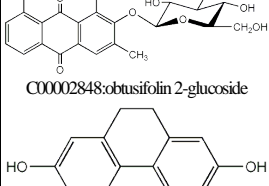
C00002565:pseudobaptigenin



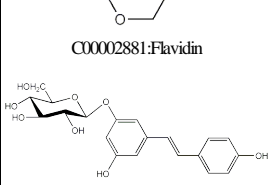
C00002790:alteichin



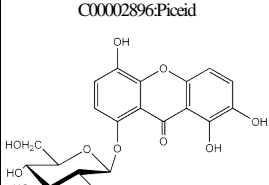
C00002839:lucidin omega-methyl ether



C00002848:obtusifolin 2-glucoside



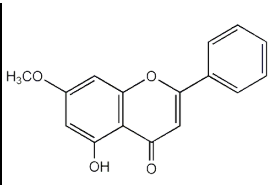
C00002881:Flavidin



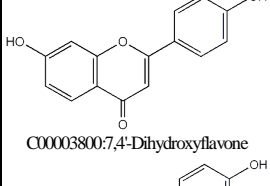
C00002896:Piceid



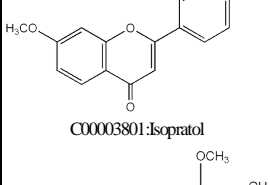
C00002971:Norswertianolin



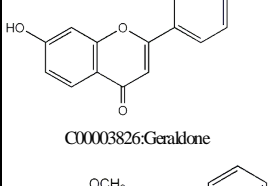
C00003795:Tectochrysin



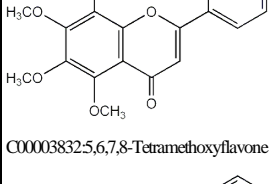
C00003800:7,4'-Dihydroxyflavone



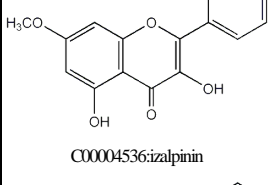
C00003801:Isopratorol



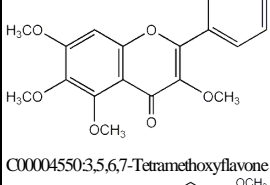
C00003826:Gerakone



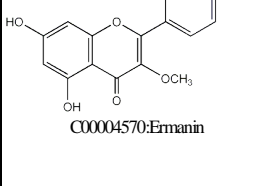
C00003832:2,5,6,7,8-Tetramethoxyflavone



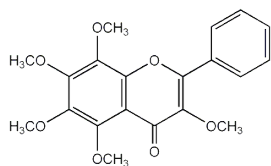
C00004536:izalpinin



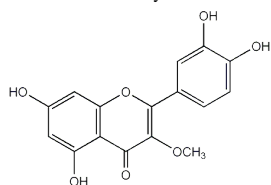
C00004550:3,5,6,7-Tetramethoxyflavone



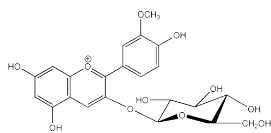
C00004570:Ermanin



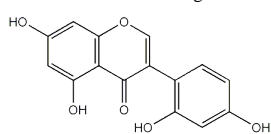
C00004590:3,5,6,7,8-Pentamethoxyflavone



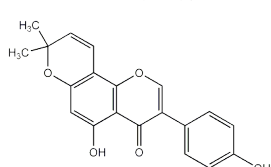
C00004632:Quercetin 3-methyl ether



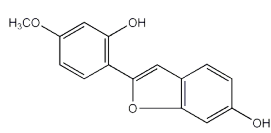
C00006681:Peonidin 3-O-glucoside



C00009453:2-Hydroxygenistein

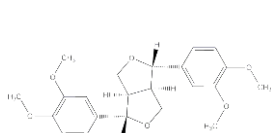


C00009493:Derone

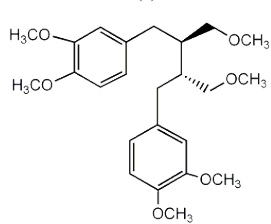


C00010073:Bolusanthin IV

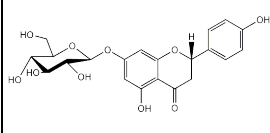
Cluster0017



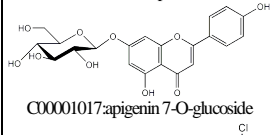
C00000640:(+)-eudesmin



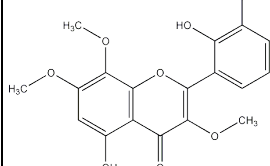
C00000706:phyllanthin



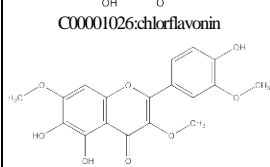
C00000998:prunin



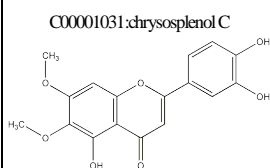
C00001017:apigenin 7-O-glucoside



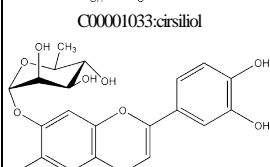
C00001099:scullcapflavone II



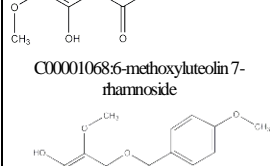
C00001026:chlorflavonin



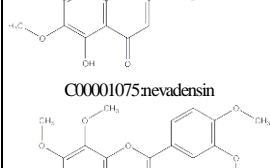
C00001031:chrysoepin C



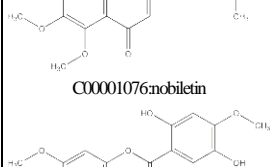
C00001033:cirsiol



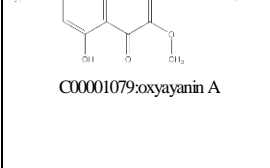
C00001068:6-methoxyluteolin 7-rhamnoside



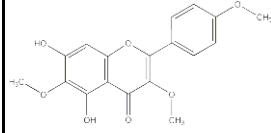
C00001075:nevadensin



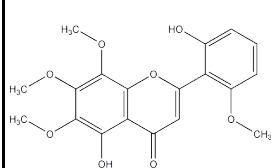
C00001076:nobiletin



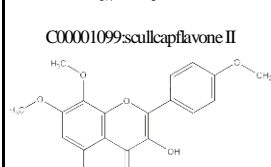
C00001079:oxyayanin A



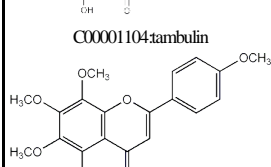
C00001096:santin



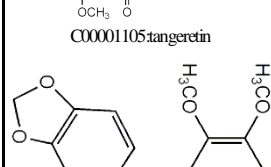
C00001105:tangeretin



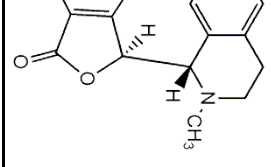
C00001104:tambulin



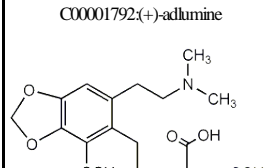
C00001792:(+)-adlumine



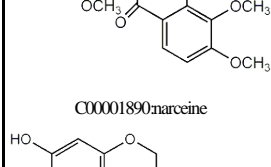
C00002520:(+)-dalbergoidin



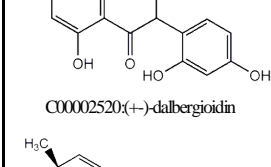
C00001890:narceine



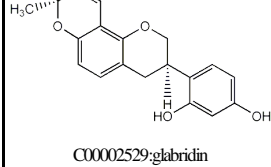
C00002631:(+)-syringaresinol



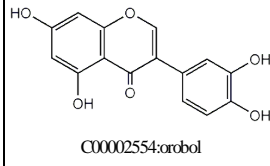
C00002529:glabridin



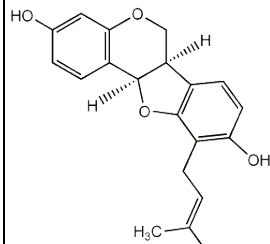
C00002558:(-)-phaseollidin



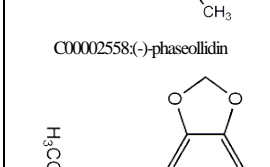
C00002985:Cyperine



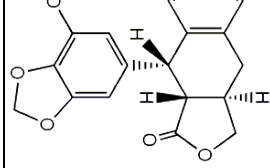
C00002554:orobol



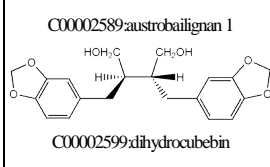
C00002589:austrobailignan 1



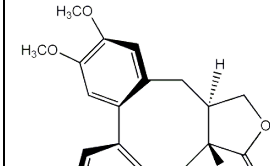
C00002599:dihydrocubebin



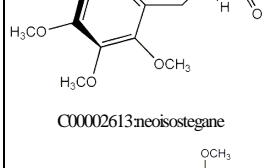
C00002613:neoisostegane



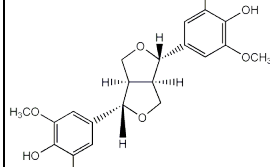
C00003932:5,4'-Dihydroxy-6,7,8,3'-tetramethoxyflavone



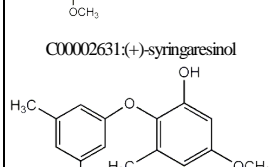
C00003936:Demethynobiletin



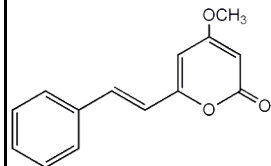
C00004175:apigenin 7-(6'-malonylglucoside)



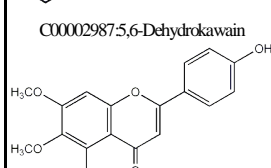
C00004338:Chrysoeriol 7-O-beta-D-glucopyranoside



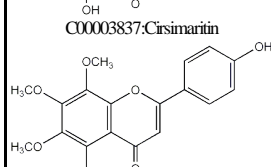
C00004565:Kaempferol



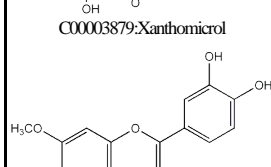
C00002987:5,6-Dehydrokawain



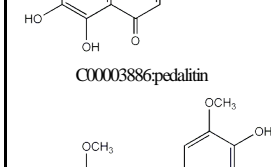
C00003837:Cirsimaritin



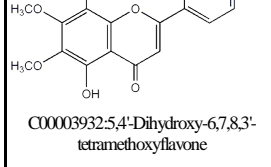
C00003879:Xanthomicrol



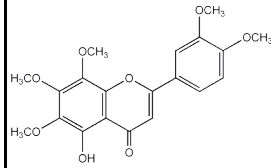
C00003886:pedalin



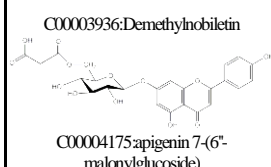
C00003932:5,4'-Dihydroxy-6,7,8,3'-tetramethoxyflavone



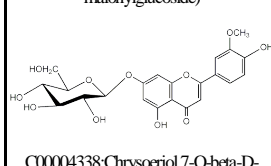
C00003936:Demethynobiletin



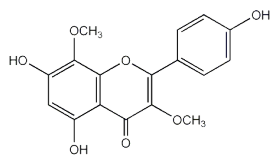
C00004175:apigenin 7-(6'-malonylglucoside)



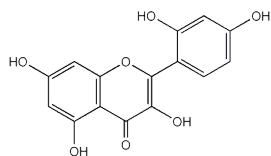
C00004338:Chrysoeriol 7-O-beta-D-glucopyranoside



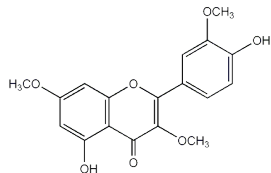
C00004565:Kaempferol



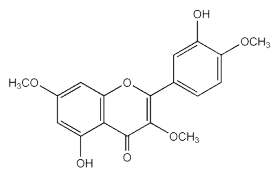
C00004615:Herbacetin 3,8-dimethyl ether



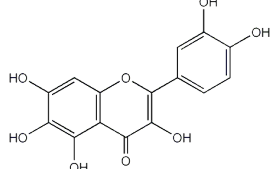
C00004624:morin



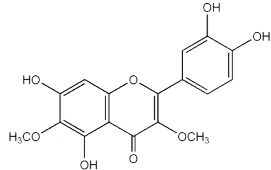
C00004646:pachypodol



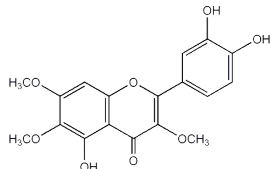
C00004647:Ayanin



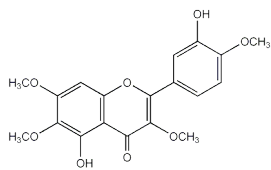
C00004677:quercetageretin



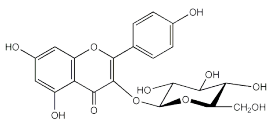
C00004684:axillarlin



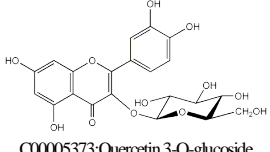
C00004692:Chrysosplenol D



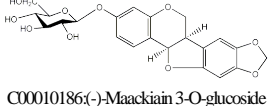
C00004705:Casticin



C00005138:Kaempferol 3-glucoside

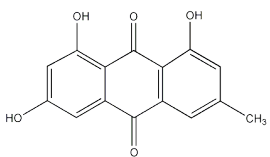


C00005373:Quercetin 3-O-glucoside

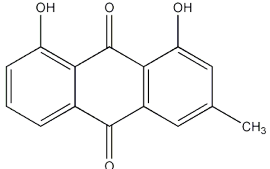


C00010186:(-)-Maackiain 3-O-glucoside

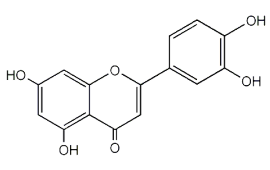
Cluster0016



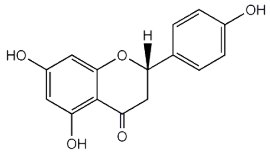
C00005555:emodin



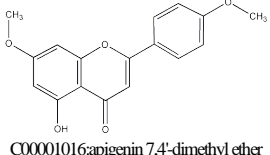
C0000568:chrysophanol



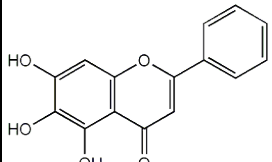
C0000674:luteolin



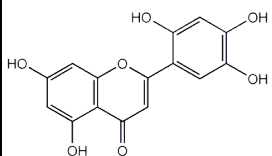
C0000982:naringenin



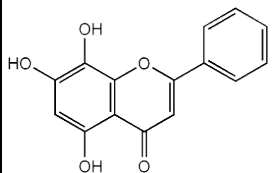
C00010116:apigenin 7,4'-dimethyl ether



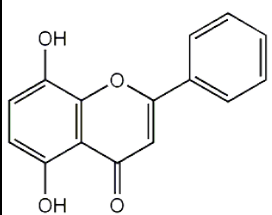
C00001022:baicalein



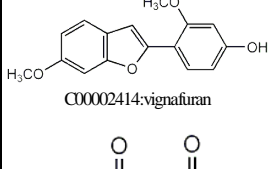
C00001054:isoetin



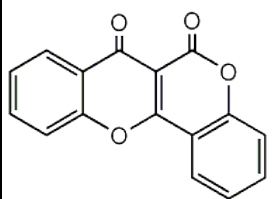
C00001077:norwogonin



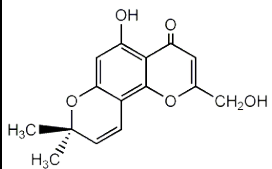
C00001085:primetin



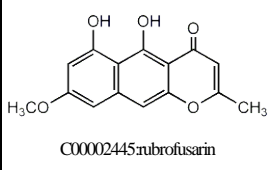
C00002414:vignafuran



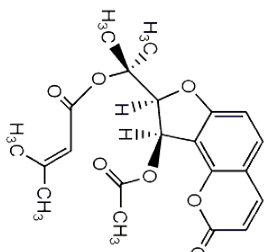
C00002429:frutinone A



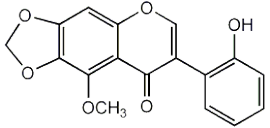
C00002441:ptaerchromenol



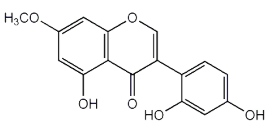
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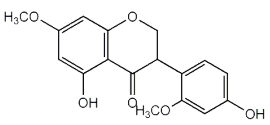
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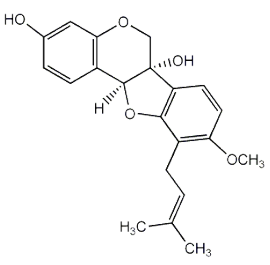
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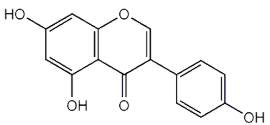
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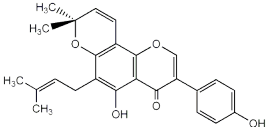
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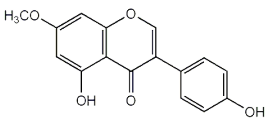
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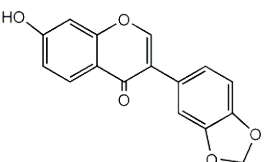
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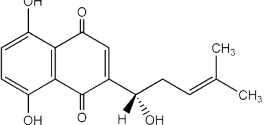
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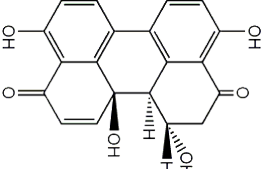
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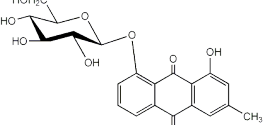
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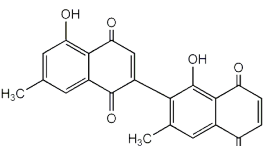
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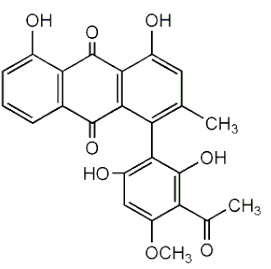
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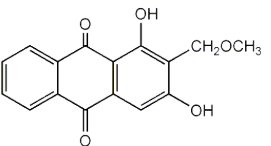
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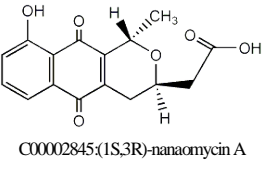
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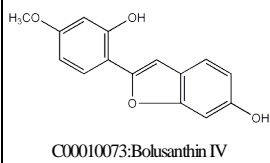
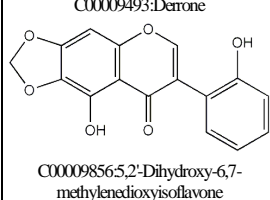
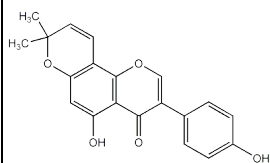
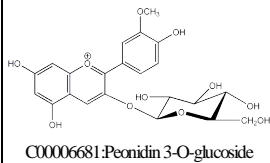
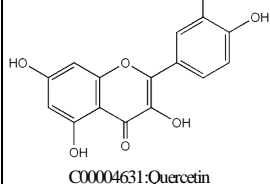
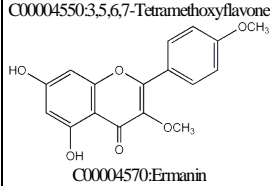
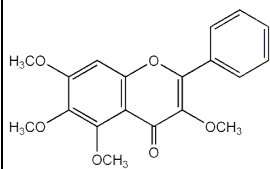
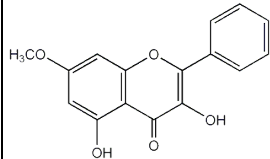
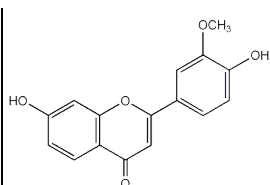
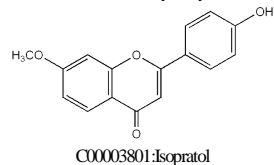
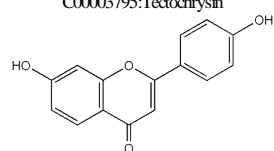
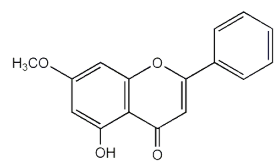
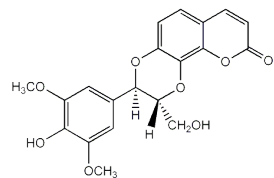
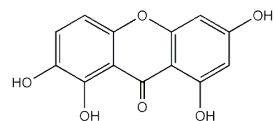
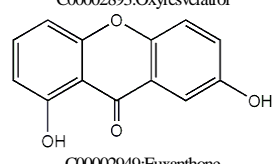
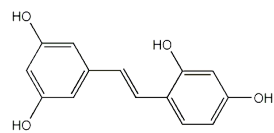
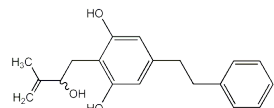
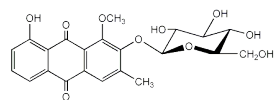
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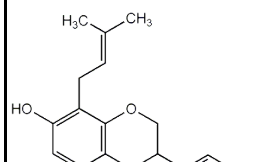
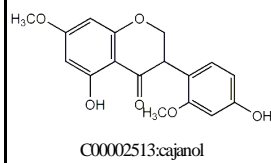
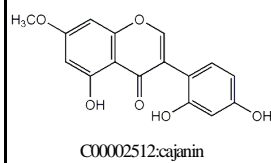
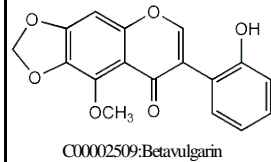
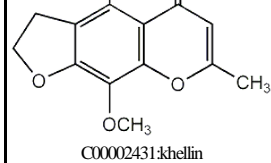
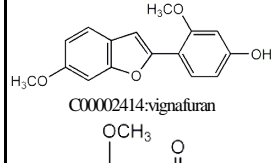
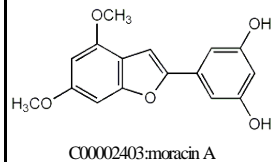
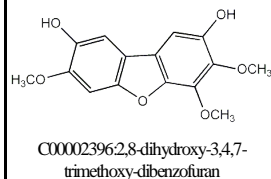
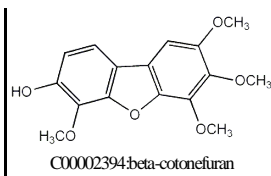
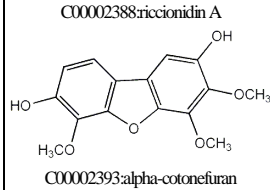
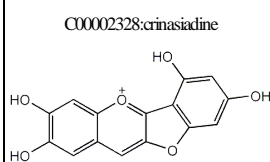
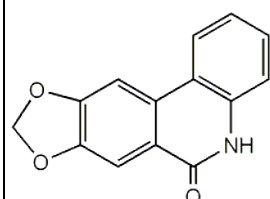
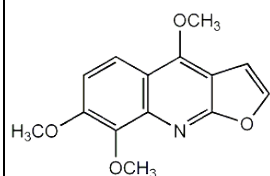
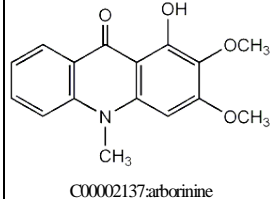
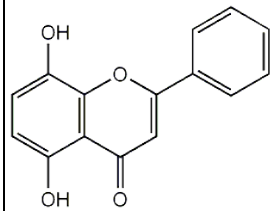
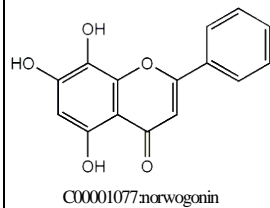
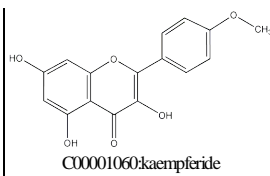
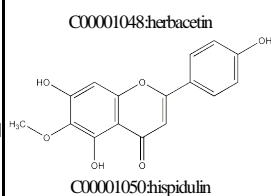
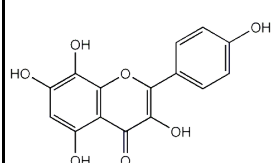
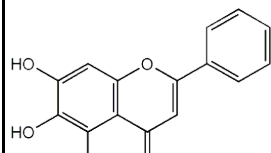
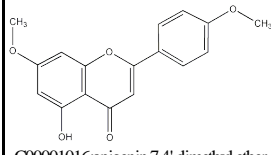
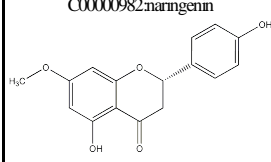
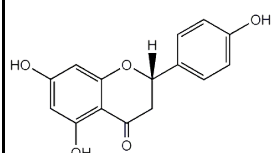
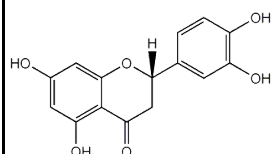
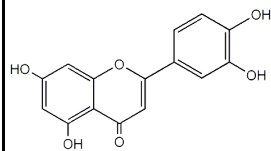
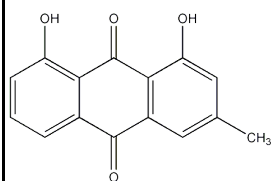
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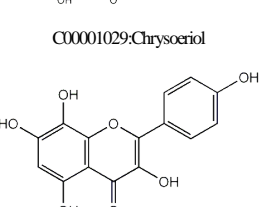
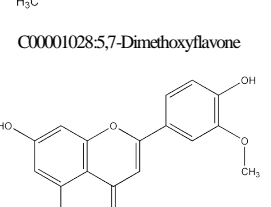
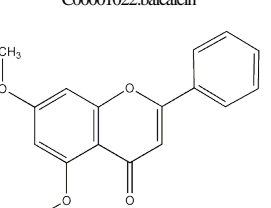
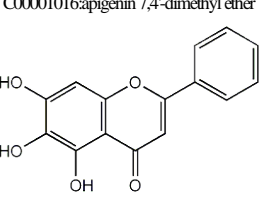
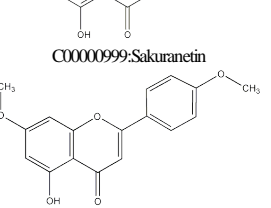
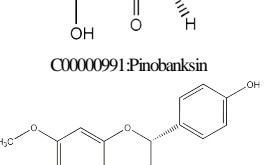
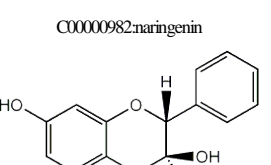
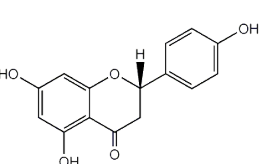
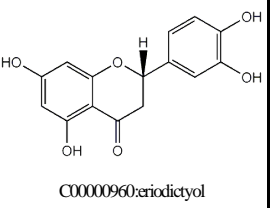
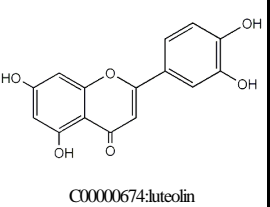
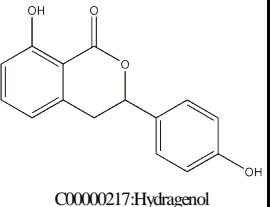
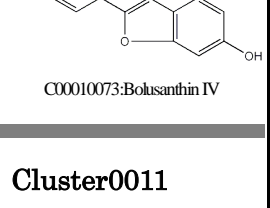
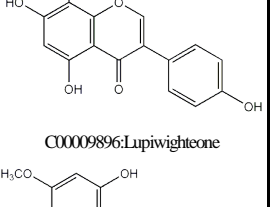
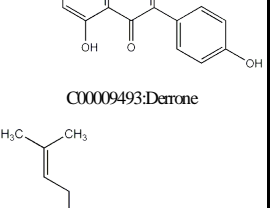
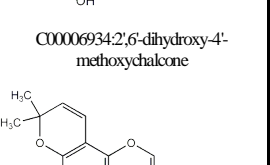
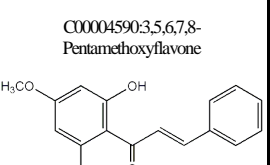
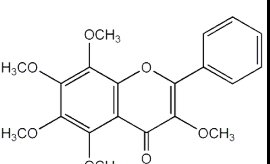
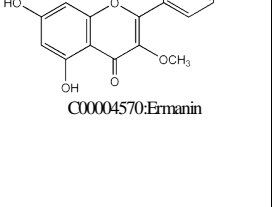
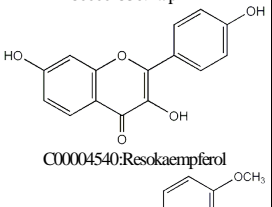
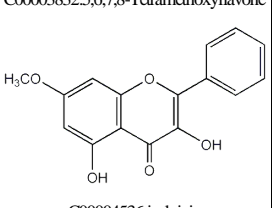
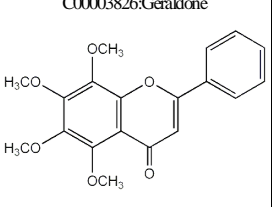
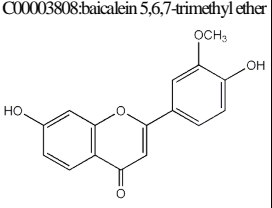
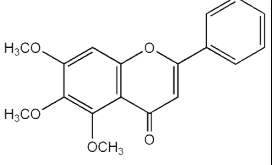
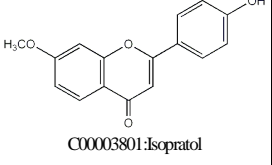
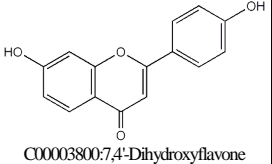
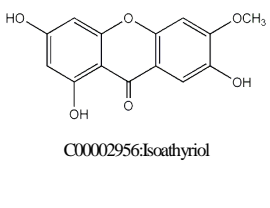
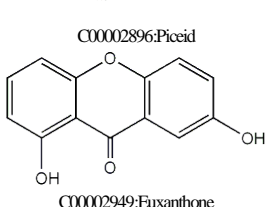
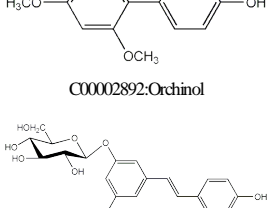
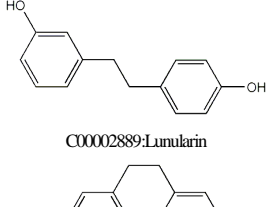
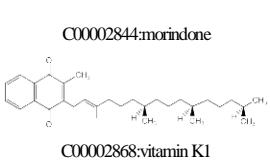
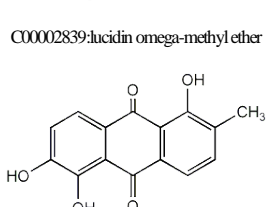
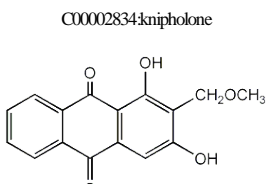
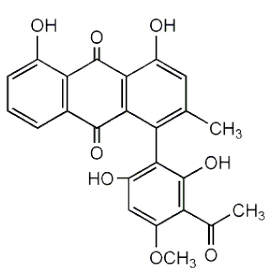
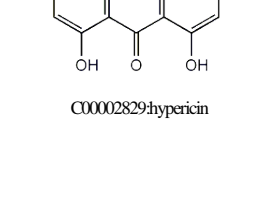
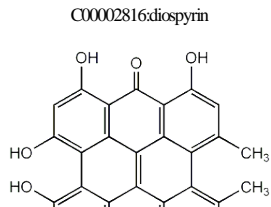
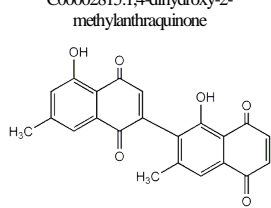
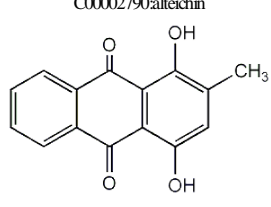
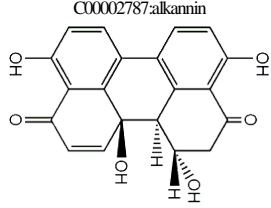
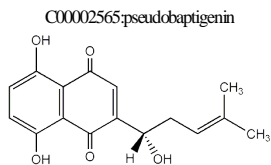
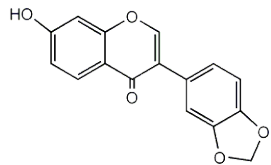
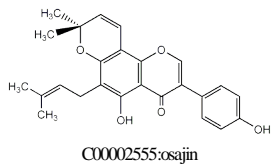


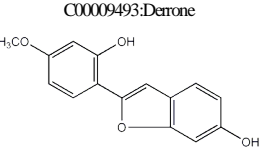
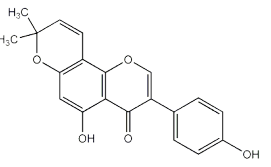
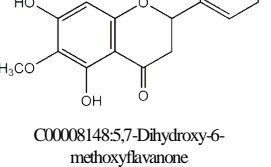
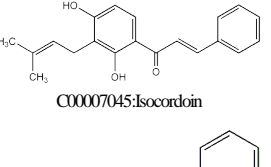
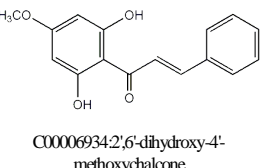
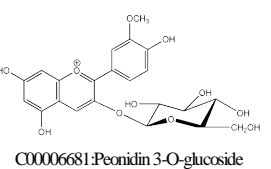
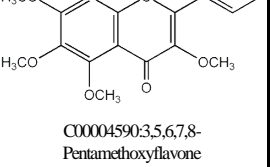
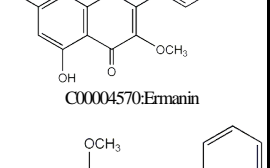
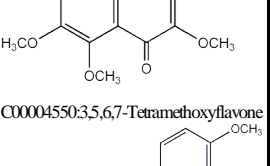
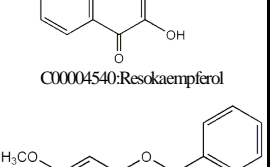
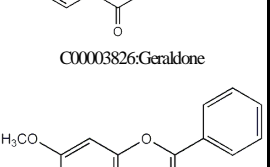
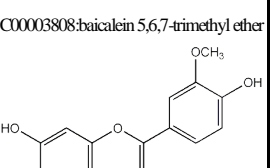
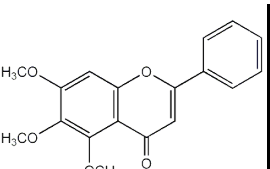
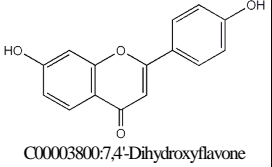
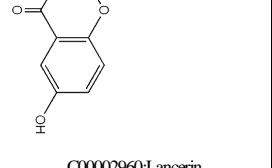
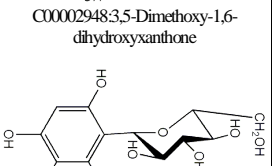
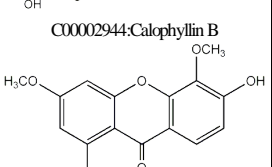
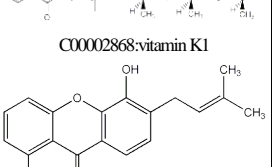
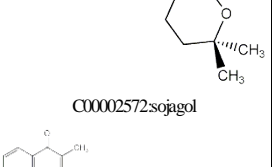
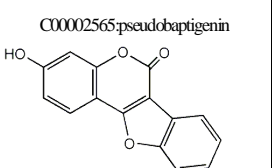
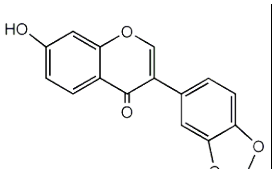
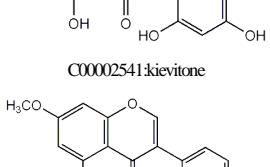
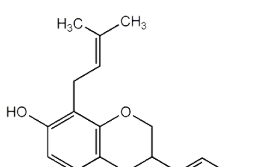
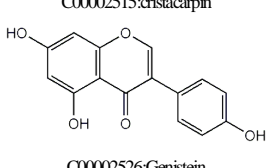
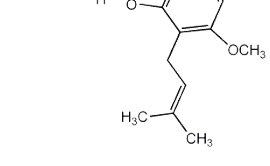
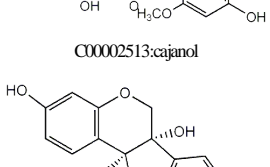
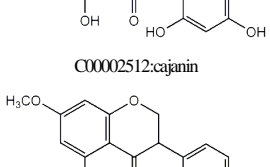
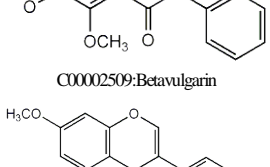
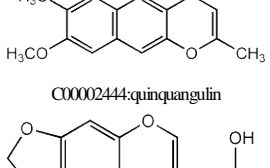
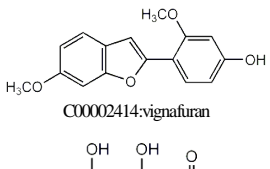
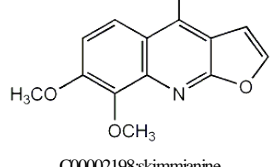
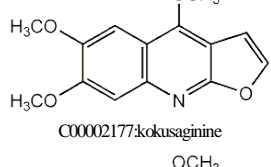
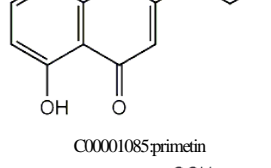
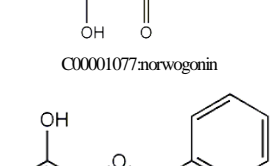
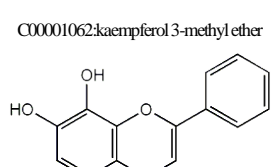
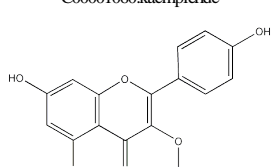
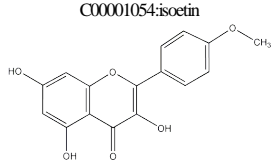
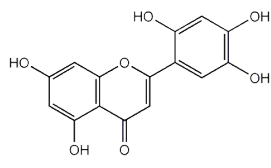
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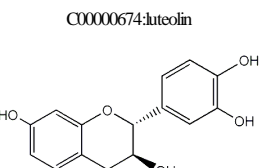
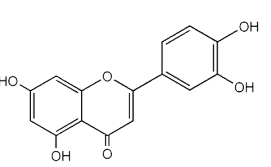
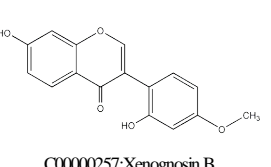
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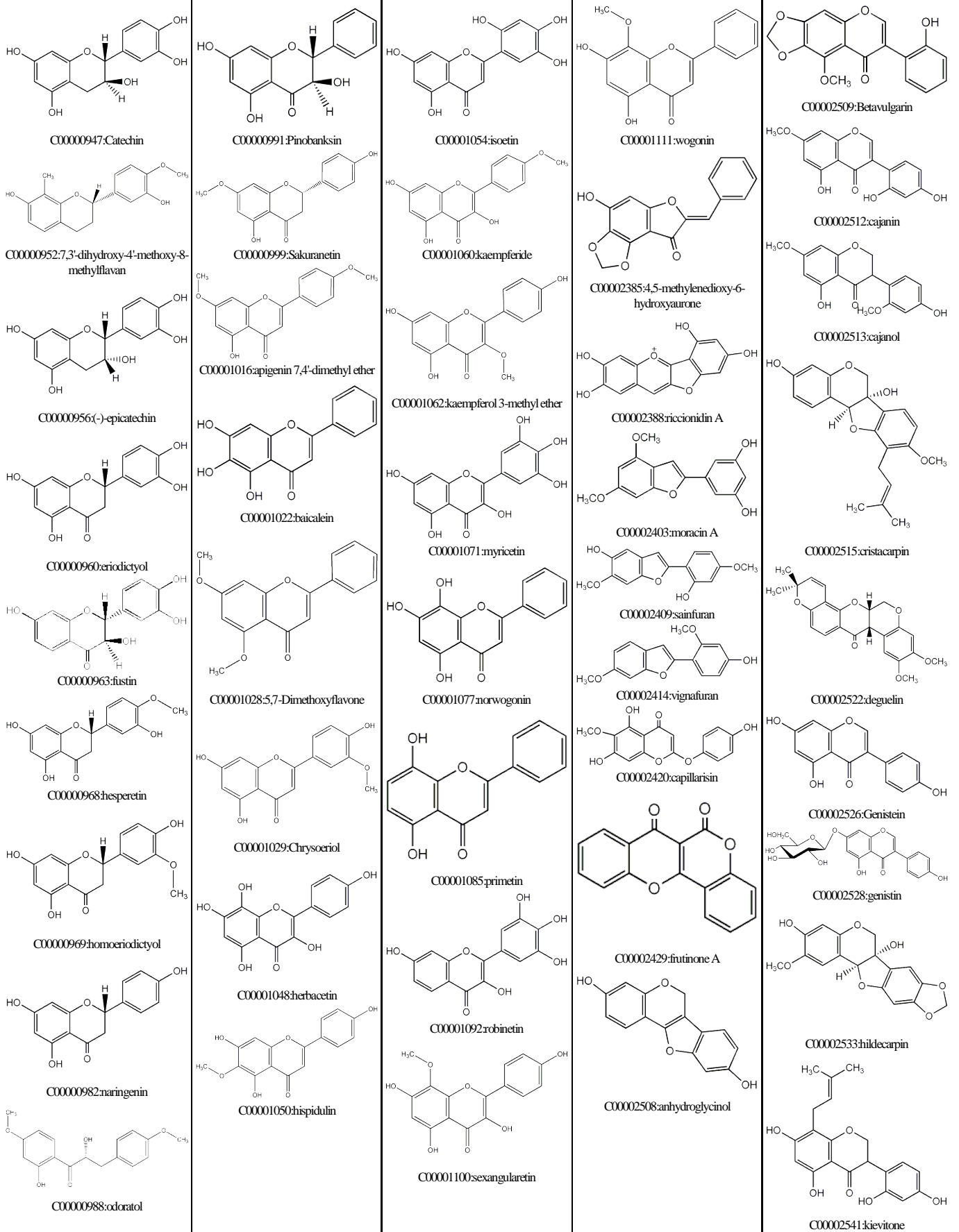


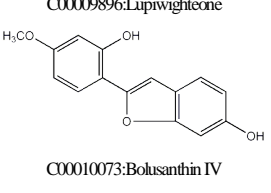
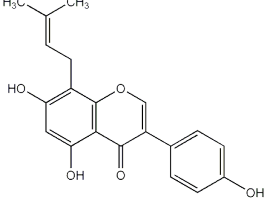
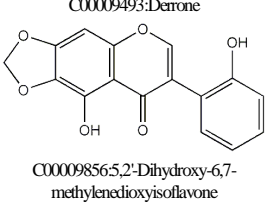
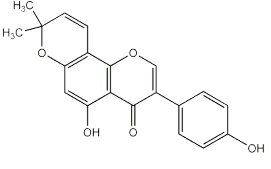
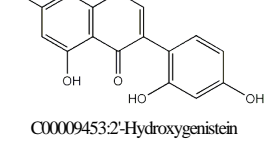
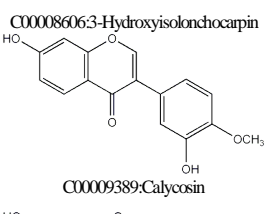
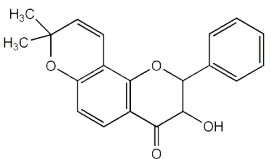
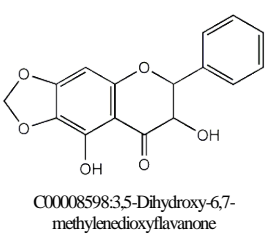
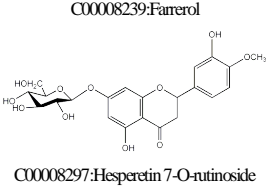
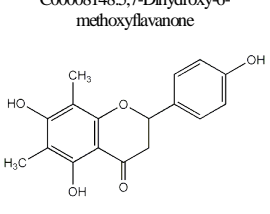
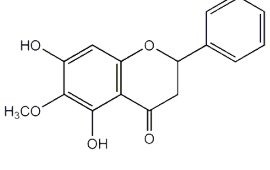
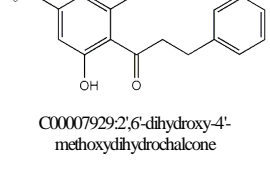
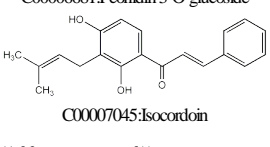
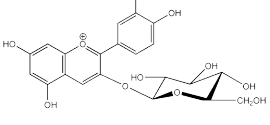
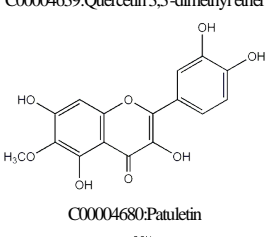
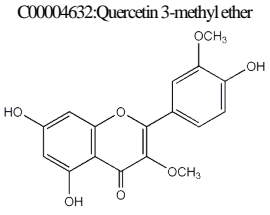
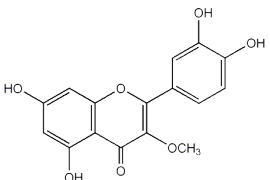
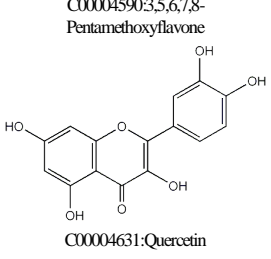
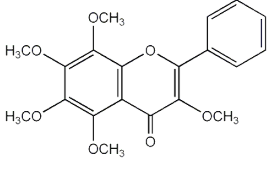
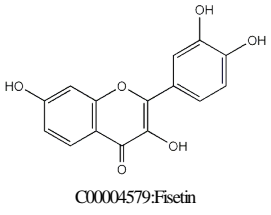
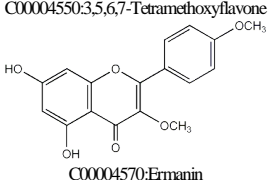
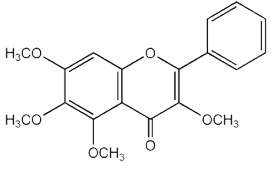
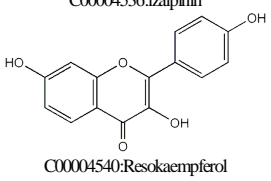
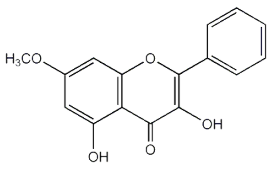
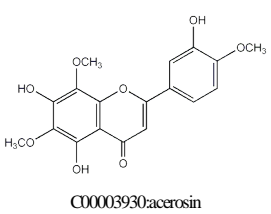
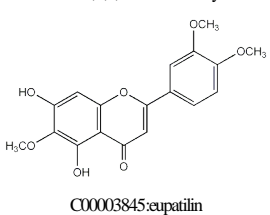
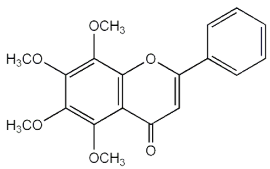
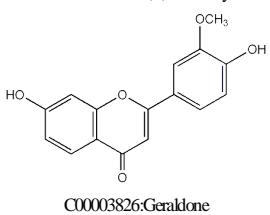
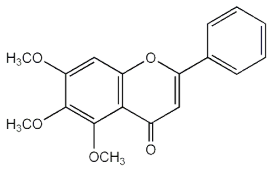
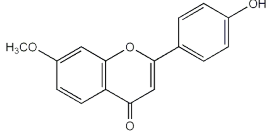
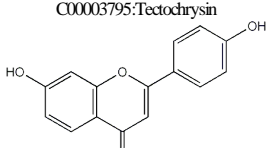
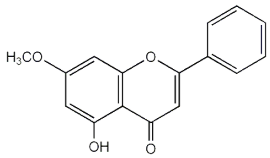
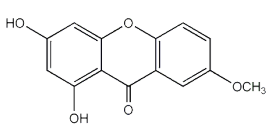
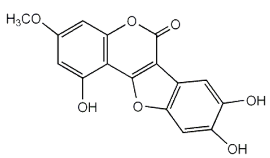
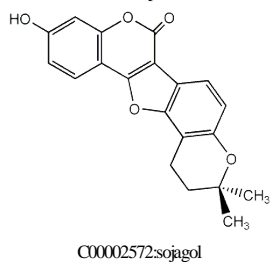
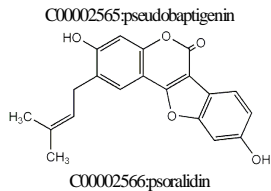
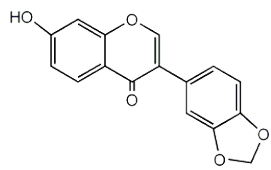
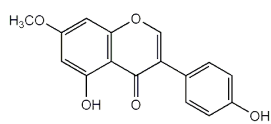
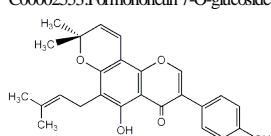
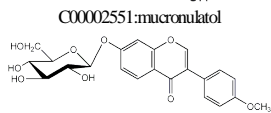
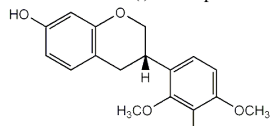
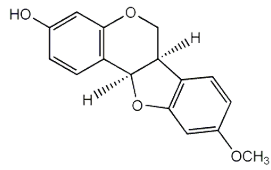
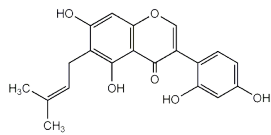




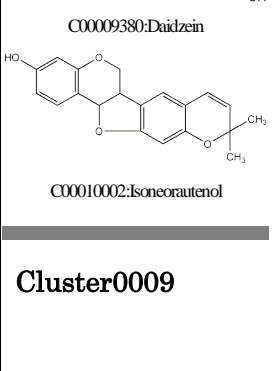
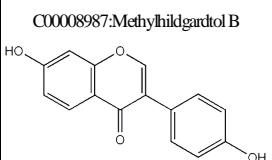
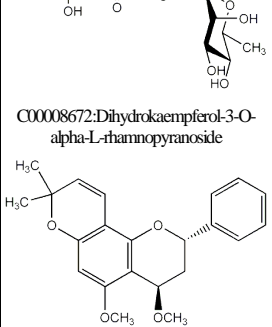
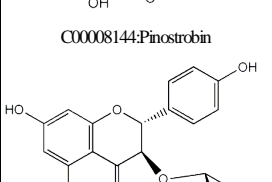
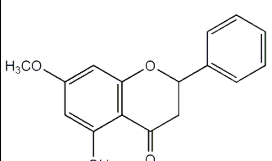
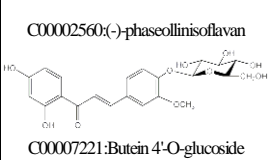
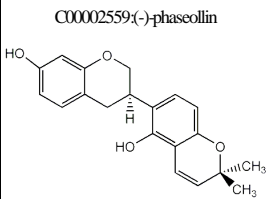
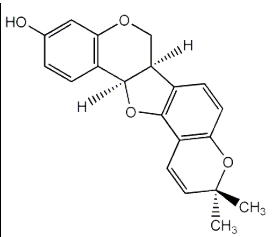
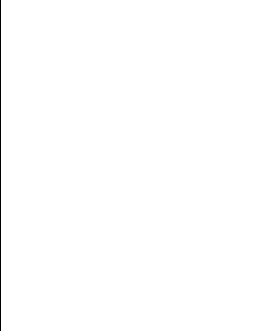
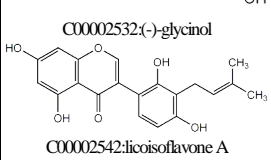
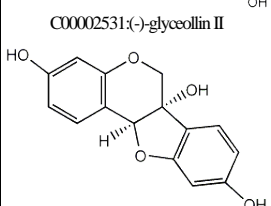
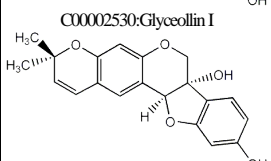
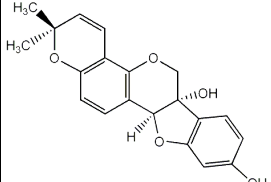
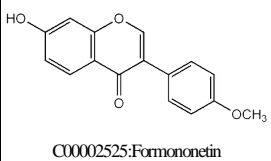
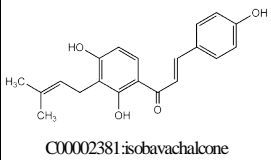
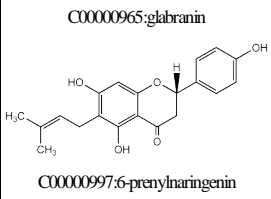
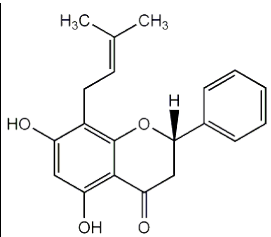
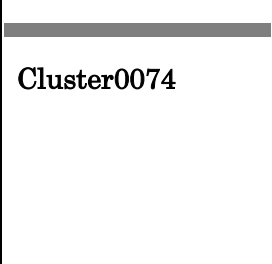
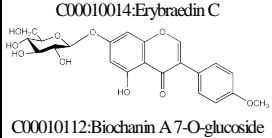
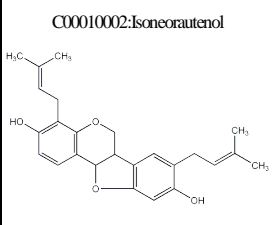
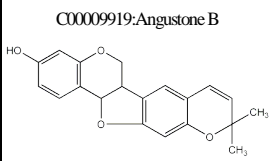
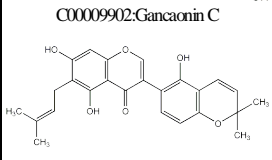
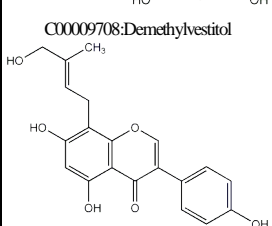
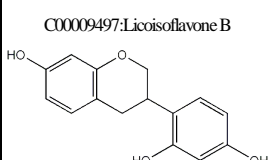
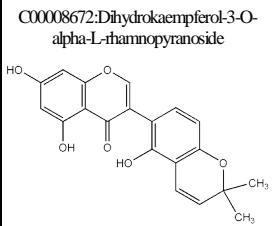
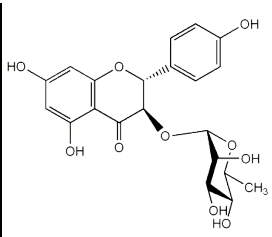
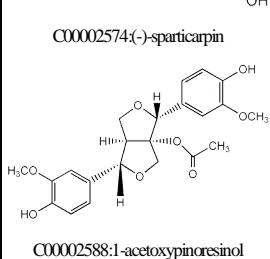
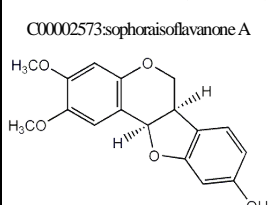
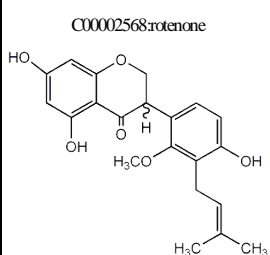
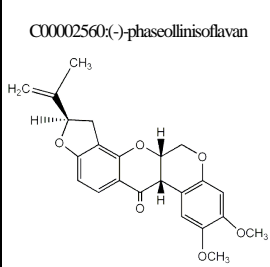
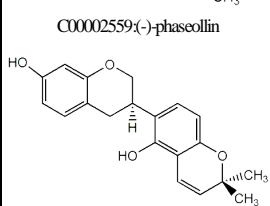
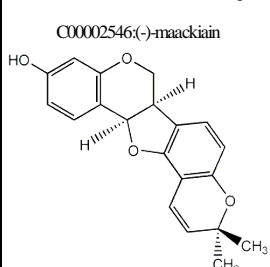
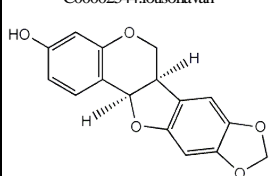
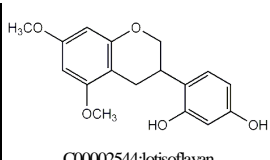
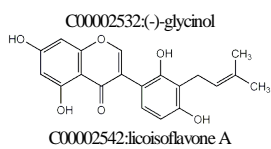
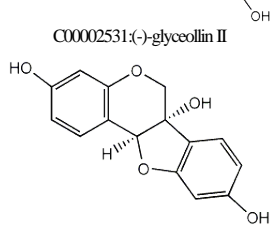
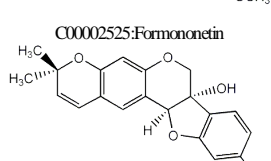
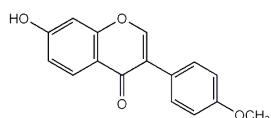
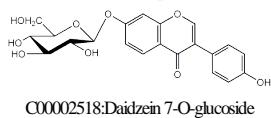
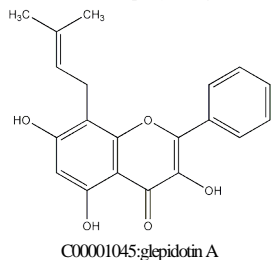
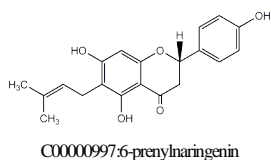
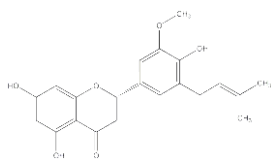
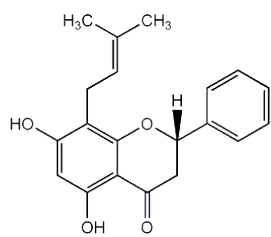
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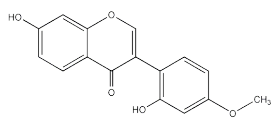




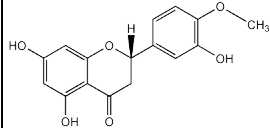


Cluster0047

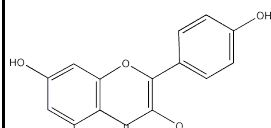




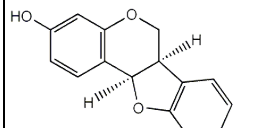
C0000257:Xenogonin B



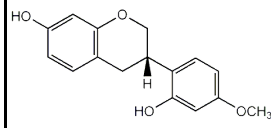
C0000968:hesperetin



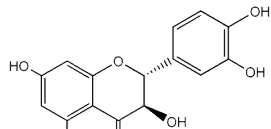
C00001062:kaempferol 3-methyl ether



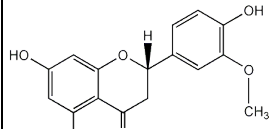
C00002547:(-)-medicarpin



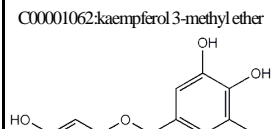
C00002583:vestitol



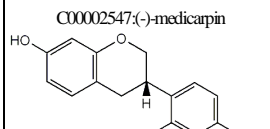
C00000677:taxifolin



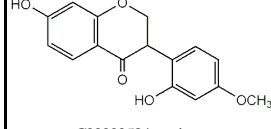
C00000969:homoeriodictyol



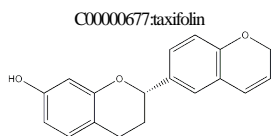
C00001071:myricetin



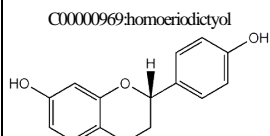
C00002551:mucronulatol



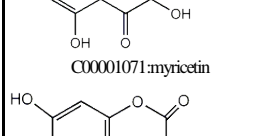
C00002584:vestitone



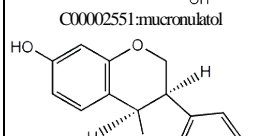
C00000935:abyssinone I



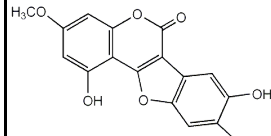
C00000977:liquiritigenin



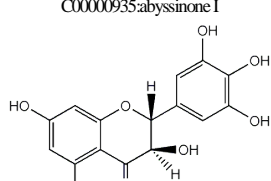
C00002514:coumestrol



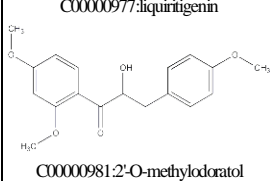
C00002552:(-)-nissolin



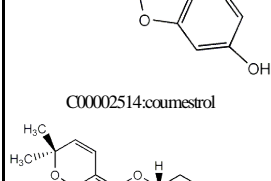
C00002585:wedelolactone



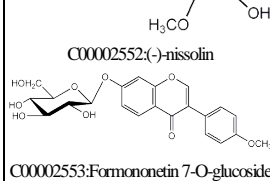
C00000938:ampelopsin



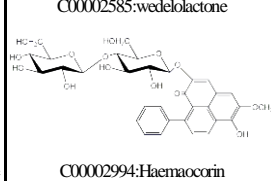
C00000981:2-O-methylodoratol



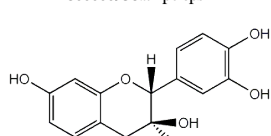
C00002522:deguelin



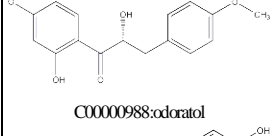
C00002553:Formononetin 7-O-glucoside



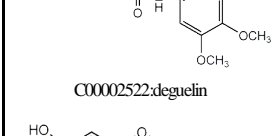
C00002994:Haemaocorin



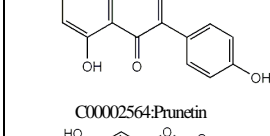
C00000947:Catechin



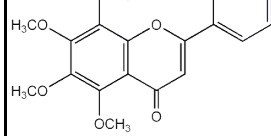
C00000988:odoratol



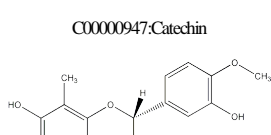
C00002533:hildecarpin



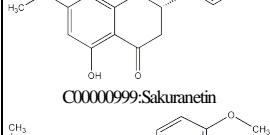
C00002564:Prunetin



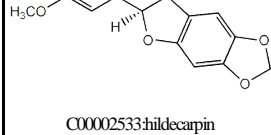
C00003832:2,5,6,7,8-Tetramethoxyflavone



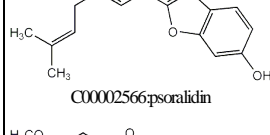
C00000952:7,3'-dihydroxy-4'-methoxy-8-methylflavan



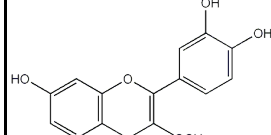
C00000999:Sakuranetin



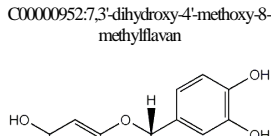
C00002536:4-hydroxyhomoptercarpin



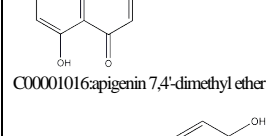
C00002566:psoralidin



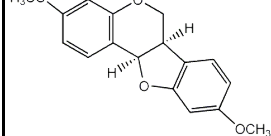
C00004632:Quercetin 3-methyl ether



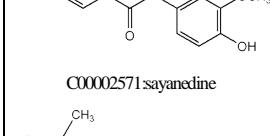
C00000956:(-)-epicatechin



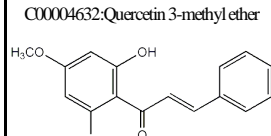
C00001016:apigenin 7,4'-dimethyl ether



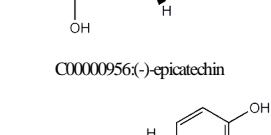
C00002571:sumatrol



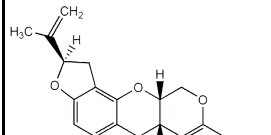
C00002575:sumatrol



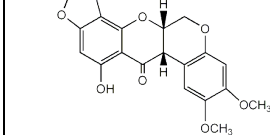
C00006934:2,6'-dihydroxy-4'-methoxychalcone



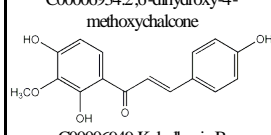
C00001029:Chrysoeriol



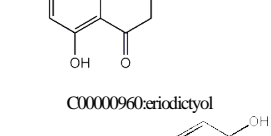
C00002537:12a-hydroxyrotenone



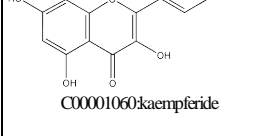
C00002578:tephrosin



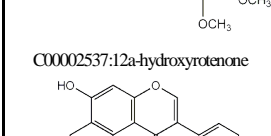
C00006949:Kukulkanin B



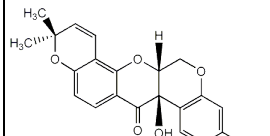
C00000960:eriodictyol



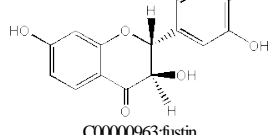
C00001060:kaempferide



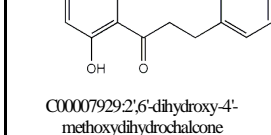
C00002545:Luteone



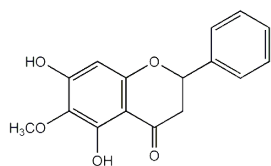
C00007045:Isocordoin



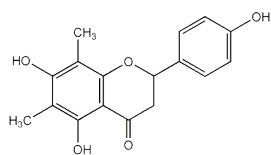
C00000963:fustin



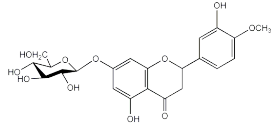
C00007929:2,6'-dihydroxy-4'-methoxydihydrochalcone



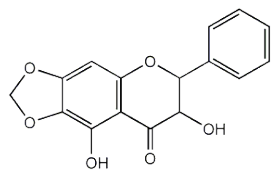
C00008148:5,7-Dihydroxy-6-methoxyflavanone



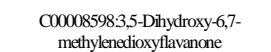
C00008239:Farnesol



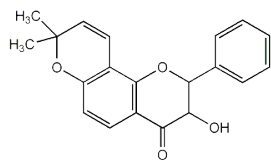
C00008297:Hesperetin 7-O-rutinoside



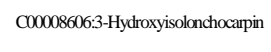
C00002454:calanolide A



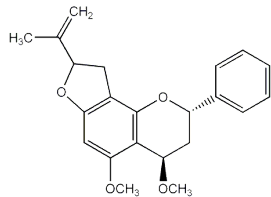
C00008598:3,5-Dihydroxy-6,7-methylenedioxyflavanone



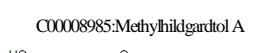
C00002505:xanthyletin



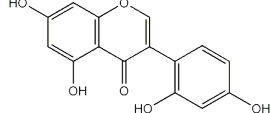
C00002531:(-)-glyceollin II



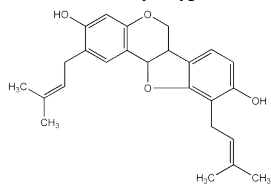
C00002560:(-)-phaseollin isoflavan



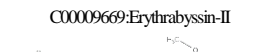
C00003016:Robustaol A



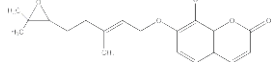
C00009453:2-Hydroxygenistein



C00008987:Methylidgardtol B

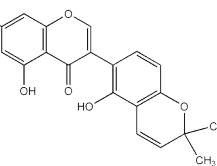
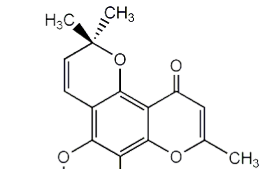


C00009380:Daidzein

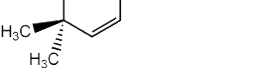


C00019863:Epoxycollinin

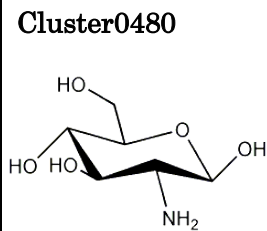
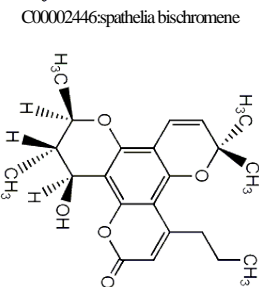
Cluster0196



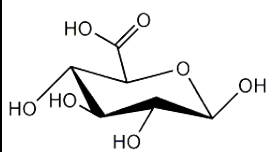
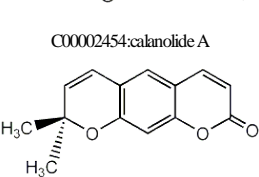
C00009497:Licoisoflavone B



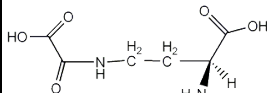
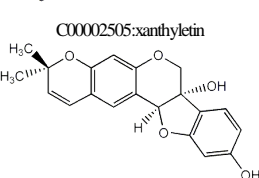
C00002446:spathelia bischromene



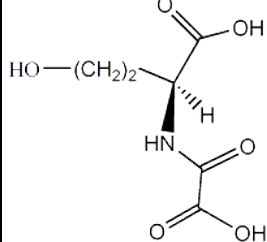
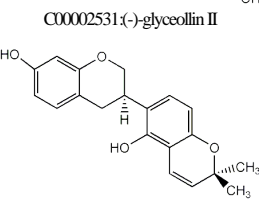
C00001121:glucosamine



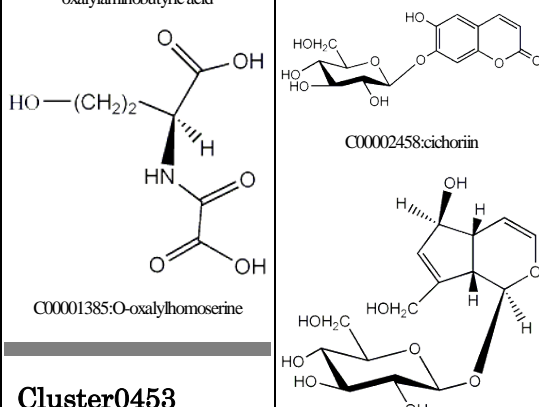
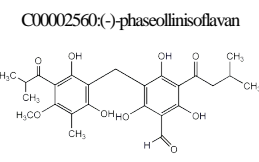
C00001123:beta-D-glucuronic acid



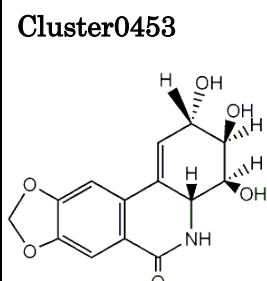
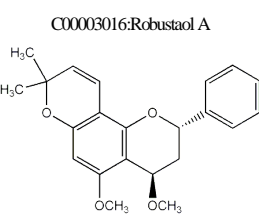
C00001338:L-alpha-amino-gamma-oxalylaminobutyric acid



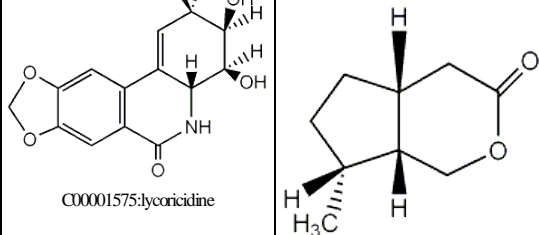
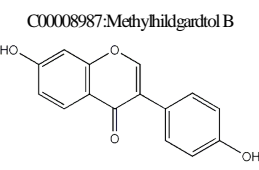
C00001385:O-oxalylhomoserine



C00003073:Aucubin

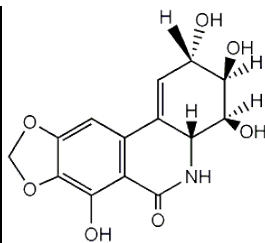


C00001575:lycoridine

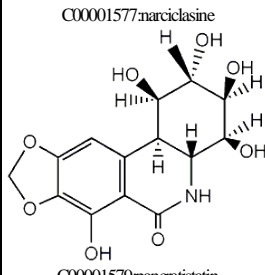


C00003074:Boschnialactone

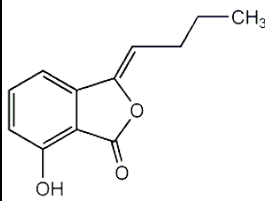
Cluster0480



C00001577:narciclasine

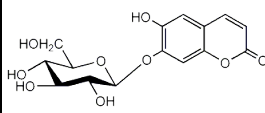


C00001579:pancreatistatin

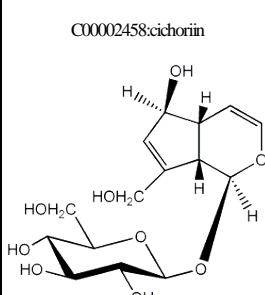


C00002983:3-Butylidene-7-hydroxyphthalide

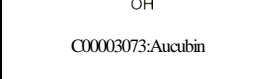
Cluster0400



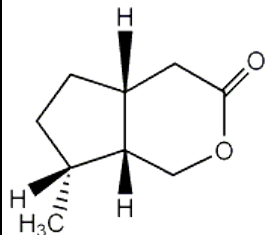
C00002458:cichorin



C00001070:morsin

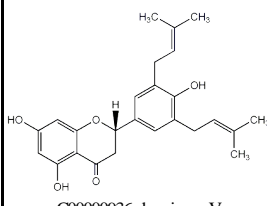


C00002371:abyssinone VI

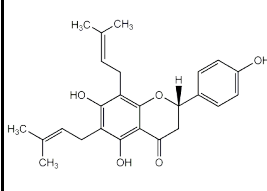


C00002556:pachynhizone

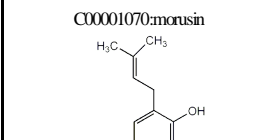
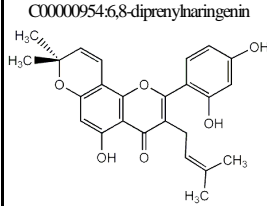
Cluster0104



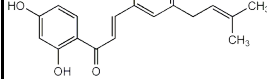
C00000936:abyssinone V



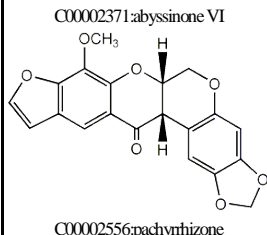
C00000954:6,8-diprenylharingenin



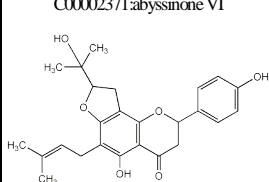
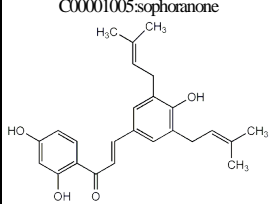
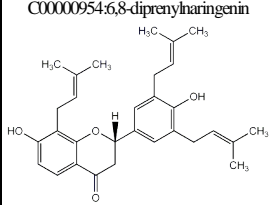
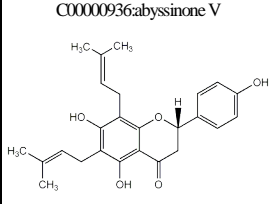
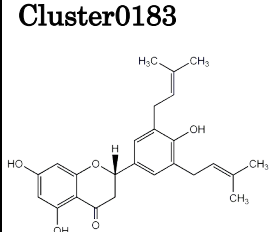
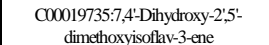
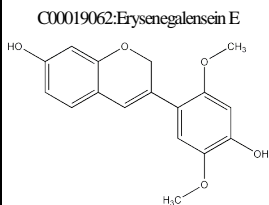
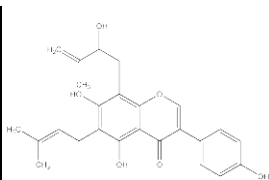
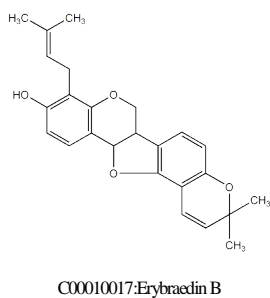
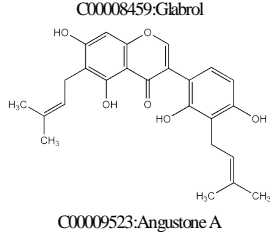
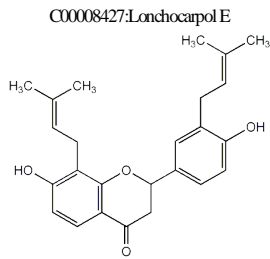
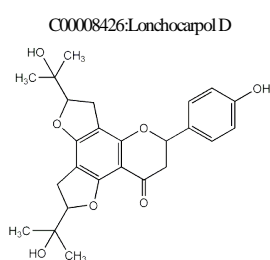
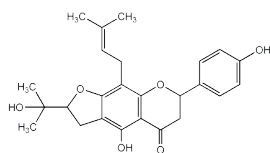
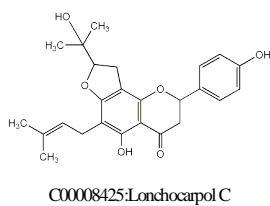
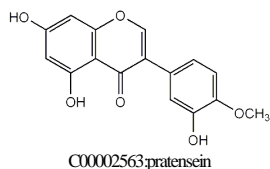
C00001070:morsin

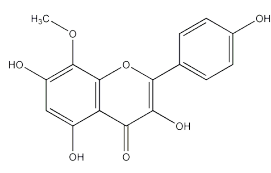


C00002371:abyssinone VI

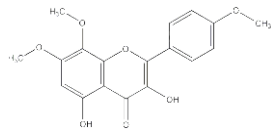


C00002556:pachynhizone

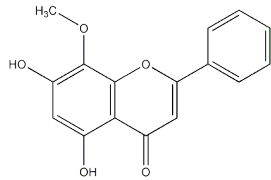




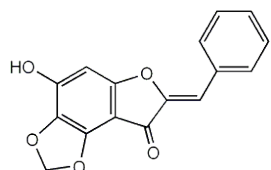
C00001100:sexangularetin



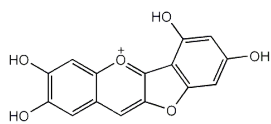
C00001104:tambulin



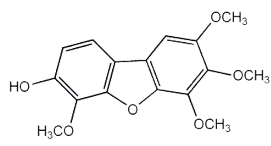
C00001111:wogonin



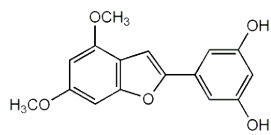
C00002385:4,5-methylenedioxy-6-hydroxyaurone



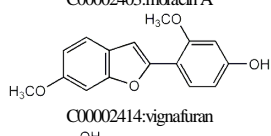
C00002388:riccionidin A



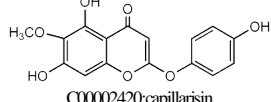
C00002394:beta-cotonefuran



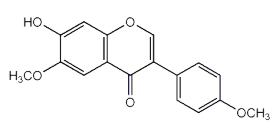
C00002403:moracin A



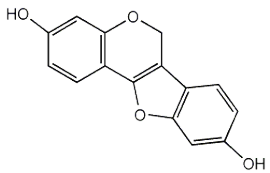
C00002414:vignafuran



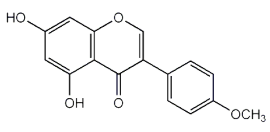
C00002420:capillarisin



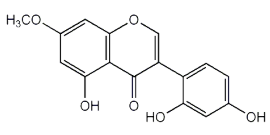
C00002507:afromosin



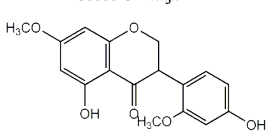
C00002508:anhydroglycinol



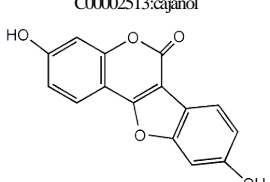
C00002510:Biochanin A



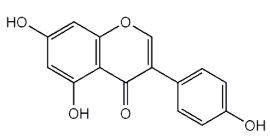
C00002512:cajanin



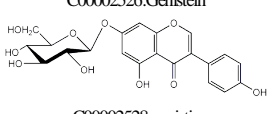
C00002513:cajanol



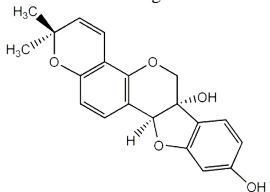
C00002514:coumestrol



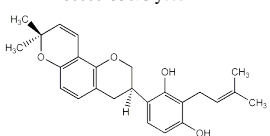
C00002526:Genistein



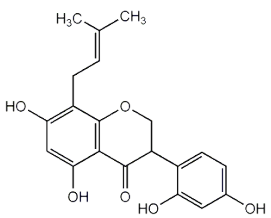
C00002528:genistin



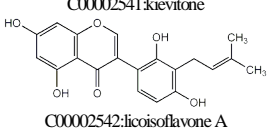
C00002530:Glyceollin I



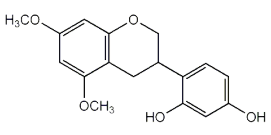
C00002534:hispaglabridin A



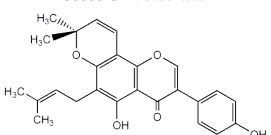
C00002541:kievitone



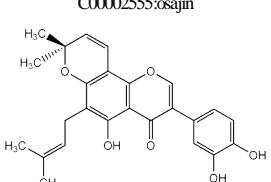
C00002542:licoisoflavone A



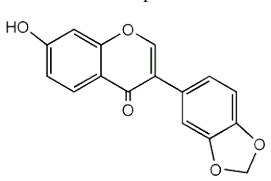
C00002544:lotisoflavan



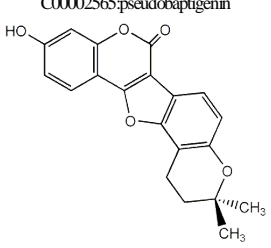
C00002555:osajin



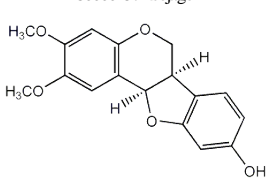
C00002562:pomiferin



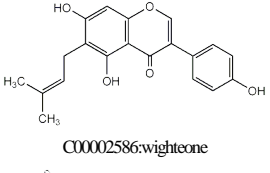
C00002565:pseudobaptigenin



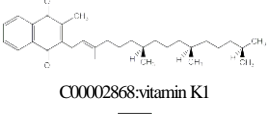
C00002572:sojagol



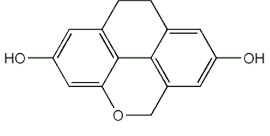
C00002574:(-)-spartarpin



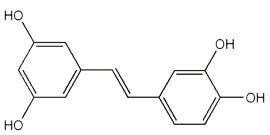
C00002586:wightone



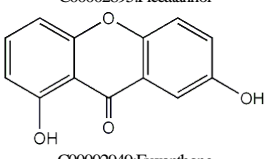
C00002868:vitamin K1



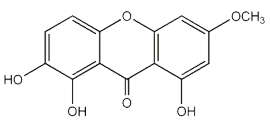
C00002881:Flavidin



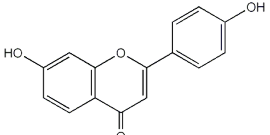
C00002895:Piceatannol



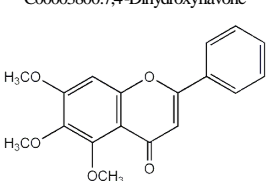
C00002949:Euxanthone



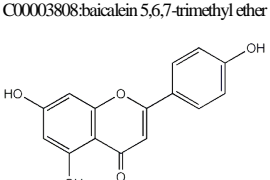
C00002974:Swertianin



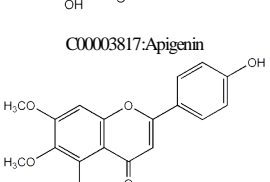
C00003800:7,4'-Dihydroxyflavone



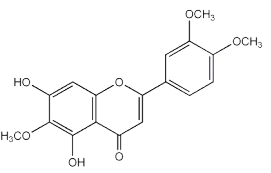
C00003808:baicalein 5,6,7-trimethyl ether



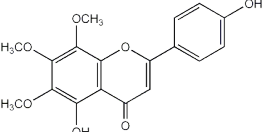
C00003817:Apigenin



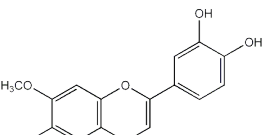
C00003837:Cirsimaritin



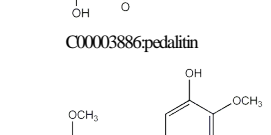
C00003845:eupatilin



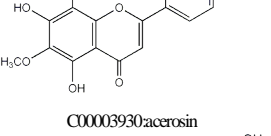
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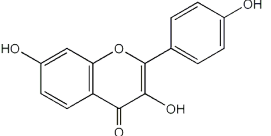
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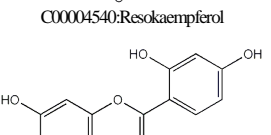
C00003930:acerosin



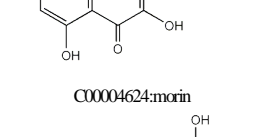
C00004540:Resokaempferol



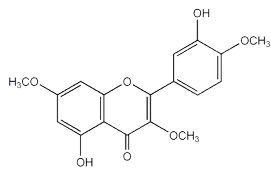
C00004624:morin



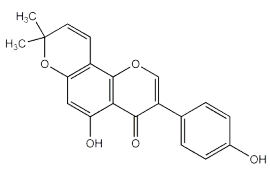
C00004631:Quercetin



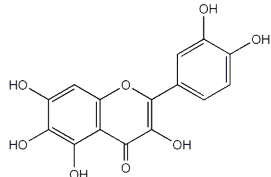
C00004639:Quercetin 3,3'-dimethyl ether



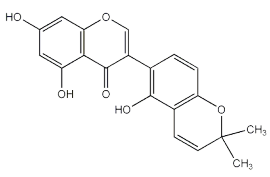
C00004647:Ayanin



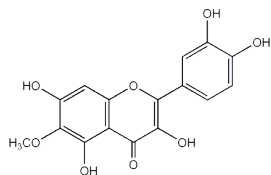
C00009493:Derone



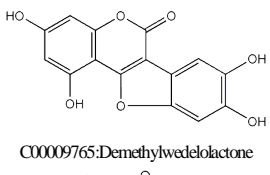
C00004677:quercetagenin



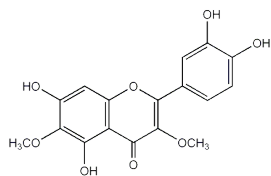
C00009497:Licoisoflavone B



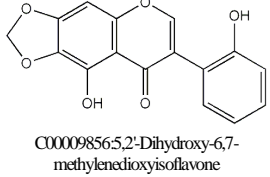
C00004680:Patuletin



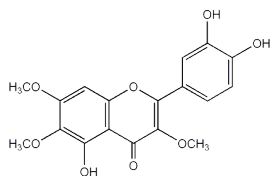
C00009765:Demethylweddelolactone



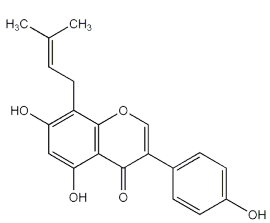
C00004684:axillarlin



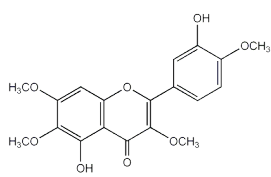
C00009856:5,2-Dihydroxy-6,7-methylenedioxyisoflavone



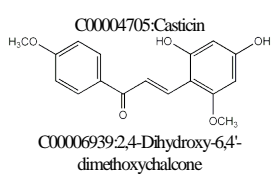
C00004692:Chrysofenol D



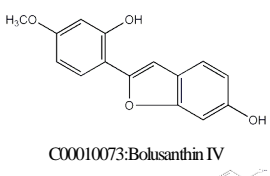
C00009896:Lupiwightone



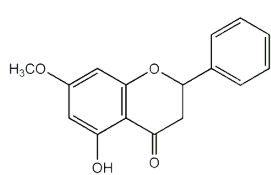
C00010002:Isonorautenol



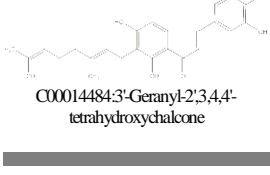
C00004705:Casticin



C00010073:Bolusanthin IV

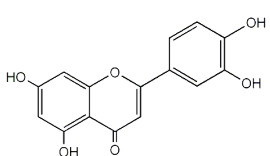


C00008144:Pinostrobin

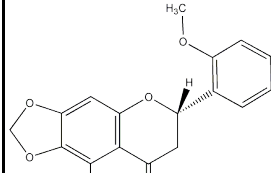


C00014484:3'-Geranyl-2',3,4,4'-tetrahydroxychalcone

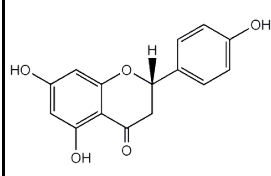
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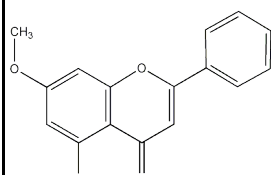
C00000674:luteolin



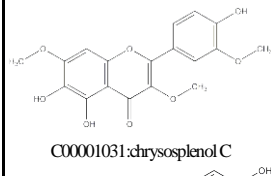
C00000942:betagarin



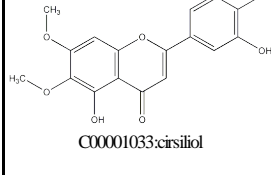
C00000982:naringenin



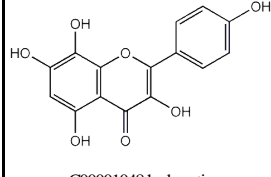
C00001028:5,7-Dimethoxyflavone



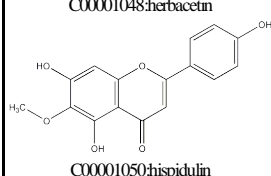
C00001031:chrysofenol C



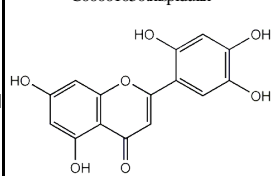
C00001033:cirsiol



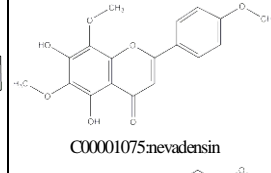
C00001048:herbacetin



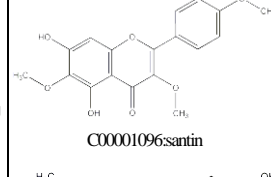
C00001050:hispidulin



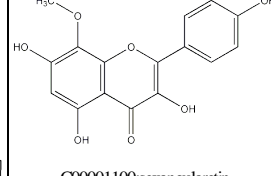
C00001054:isoetin



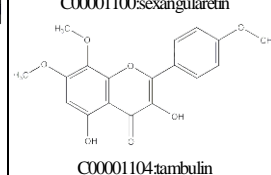
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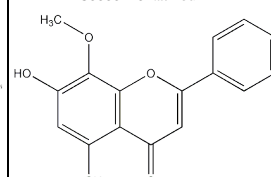
C00001096:santin



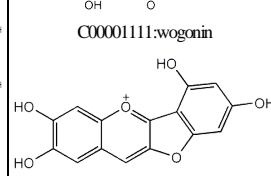
C00001100:sexangularetin



C00001104:tambulin



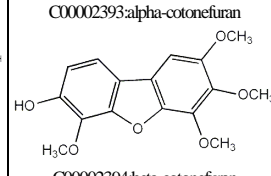
C00001111:wogonin



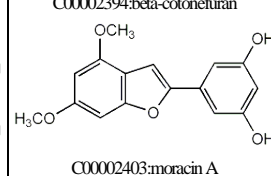
C00002388:ricciconidin A



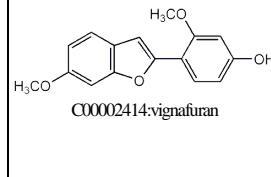
C00002393:alpha-cotonefuran



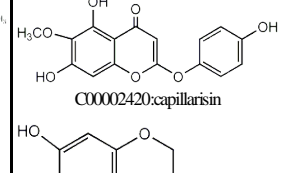
C00002394:beta-cotonefuran



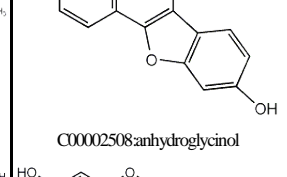
C00002403:moracin A



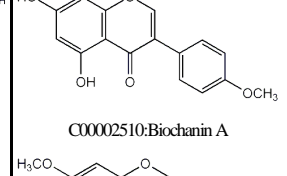
C00002414:vignafuran



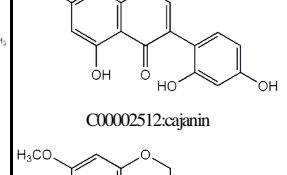
C00002420:capillaridin



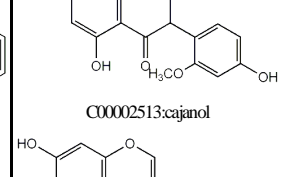
C00002508:anhydroglycinol



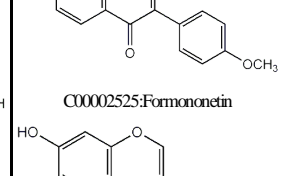
C00002510:Biochanin A



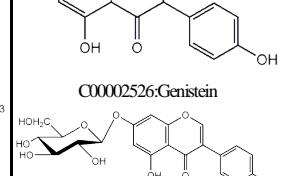
C00002512:cajanin



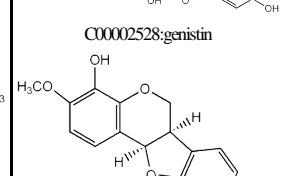
C00002513:cajanol



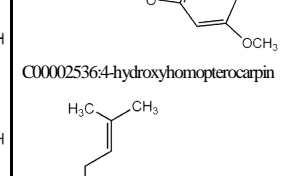
C00002525:Formononetin



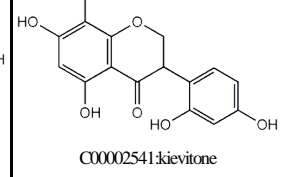
C00002526:Genistein



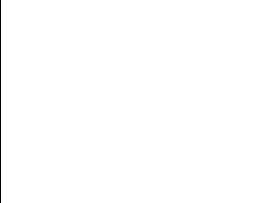
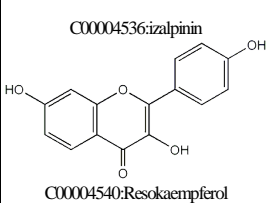
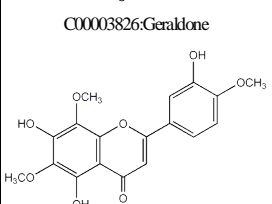
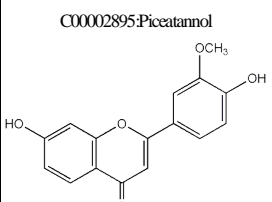
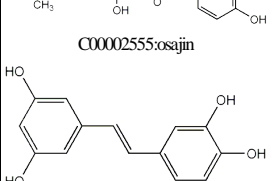
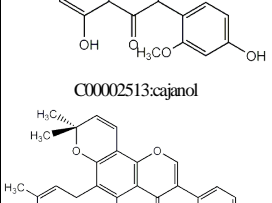
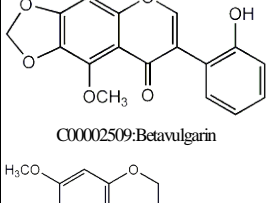
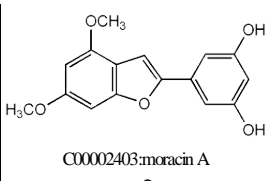
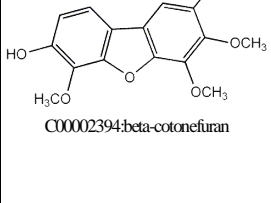
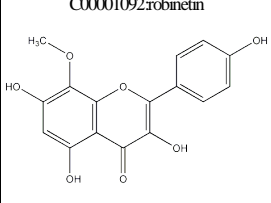
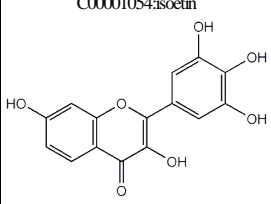
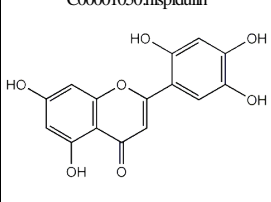
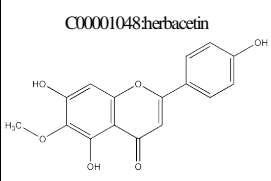
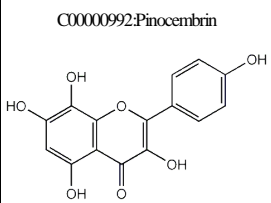
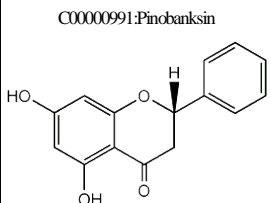
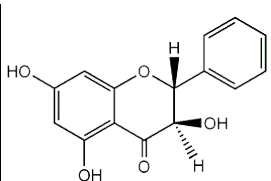
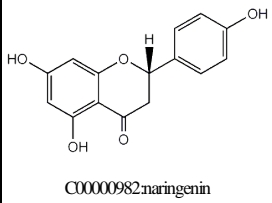
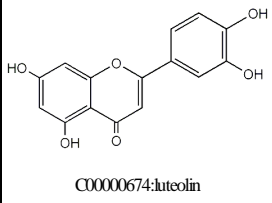
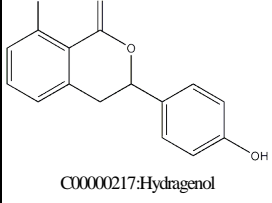
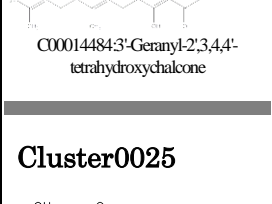
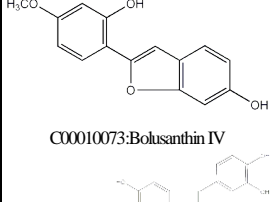
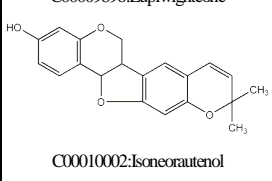
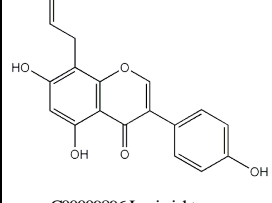
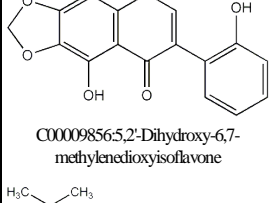
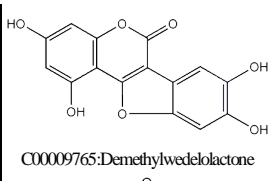
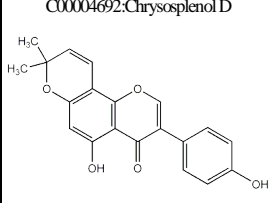
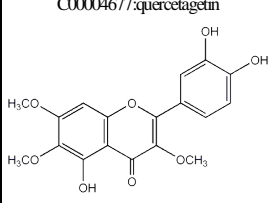
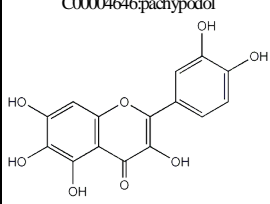
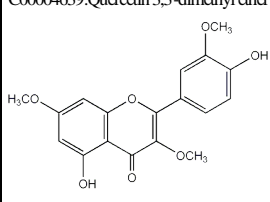
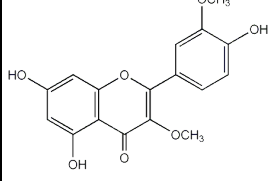
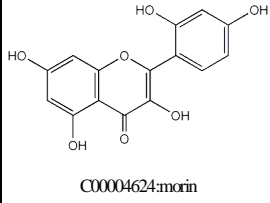
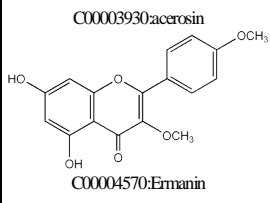
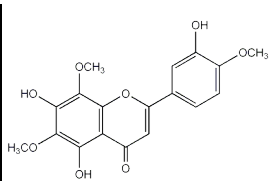
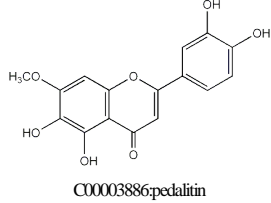
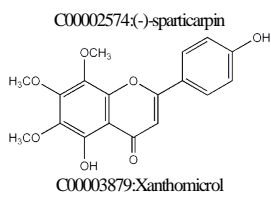
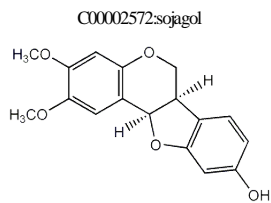
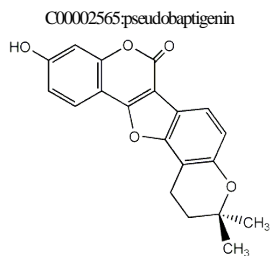
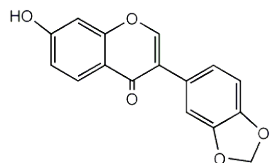
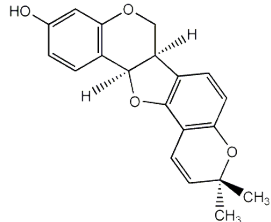
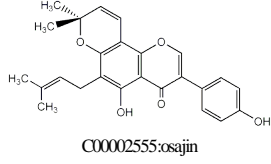
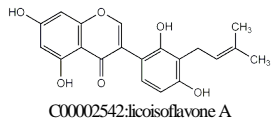
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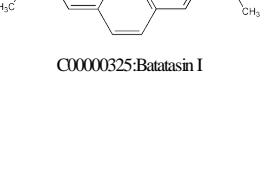
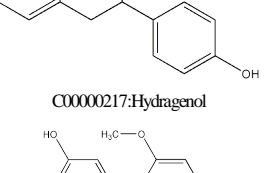
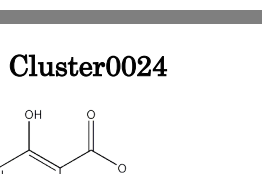
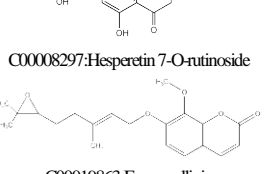
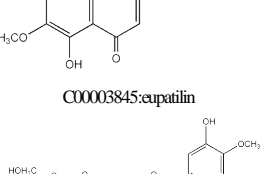
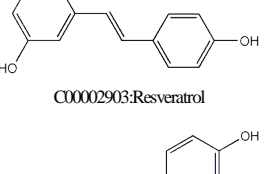
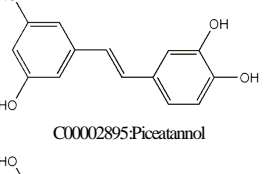
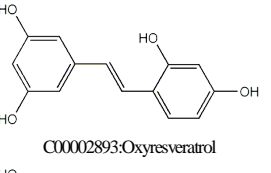
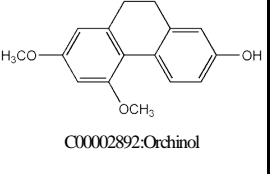
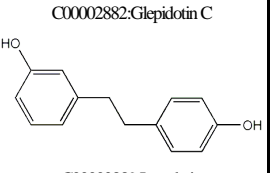
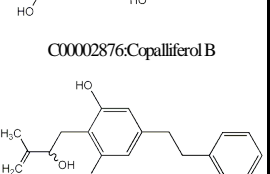
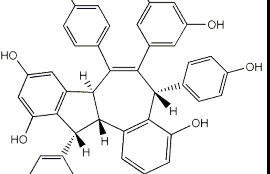
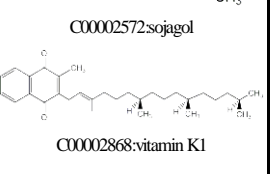
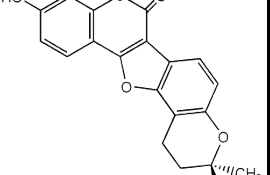
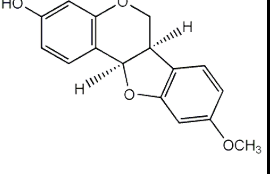
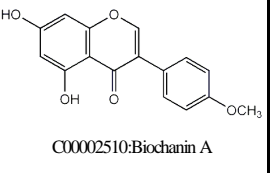
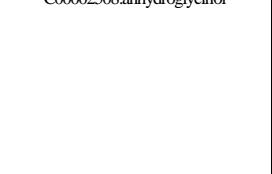
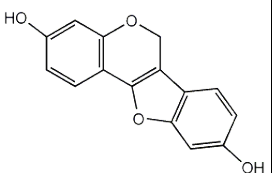
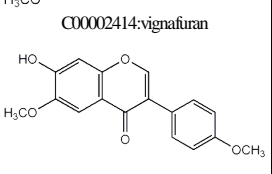
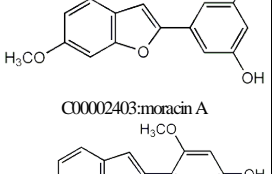
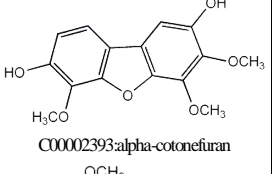
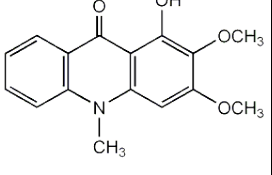
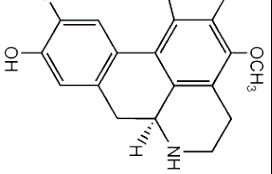
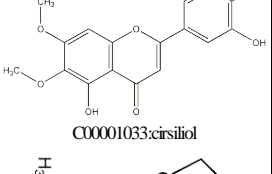
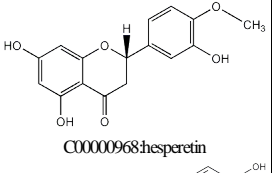
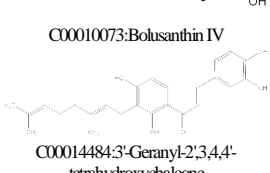
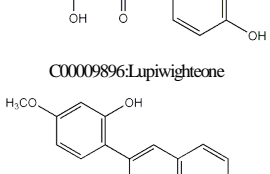
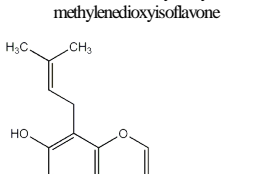
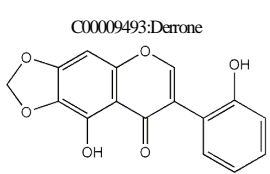
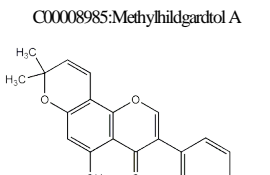
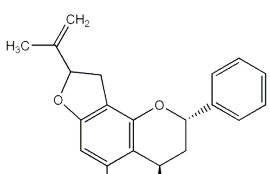
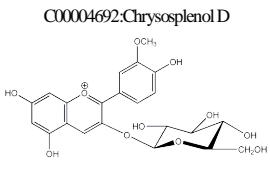
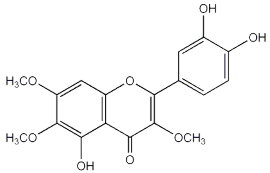
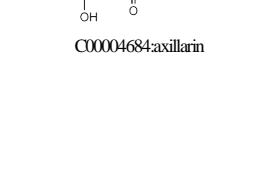
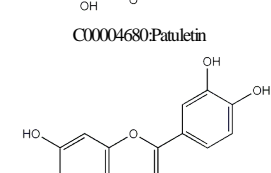
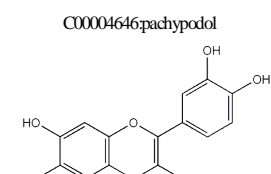
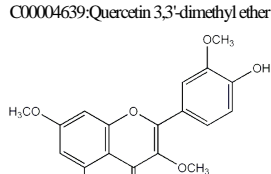
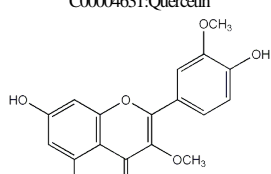
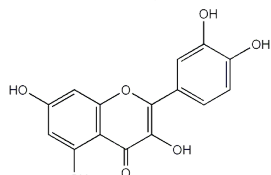
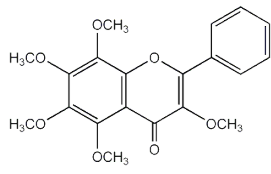
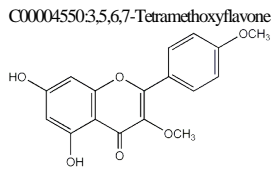
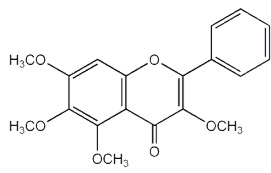
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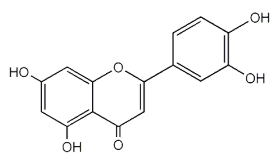


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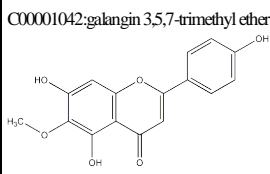
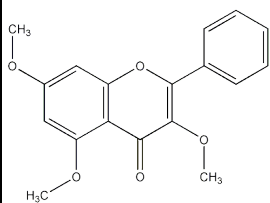


Cluster0025

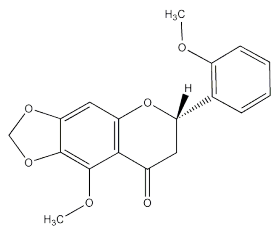




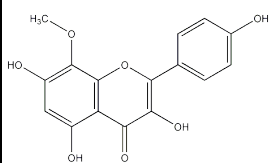
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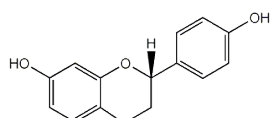
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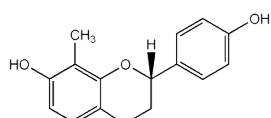
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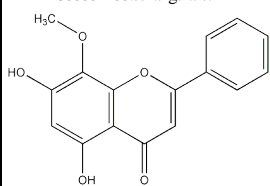
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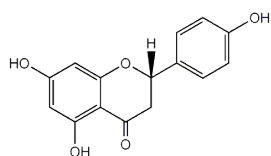
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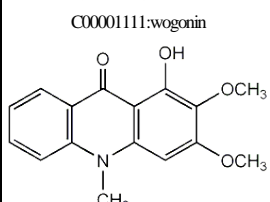
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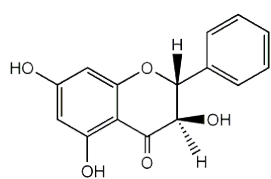
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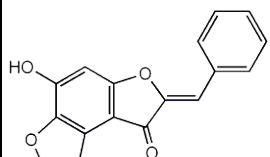
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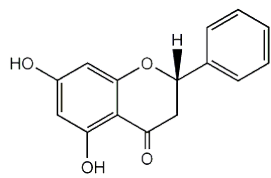
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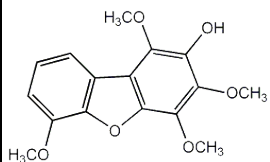
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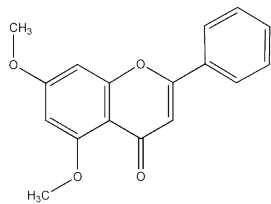
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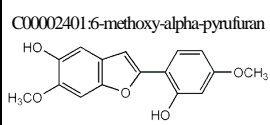
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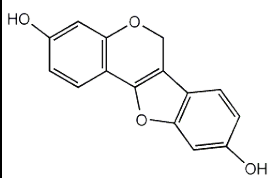
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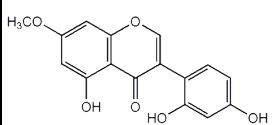
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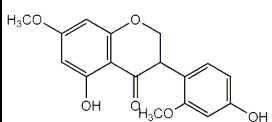
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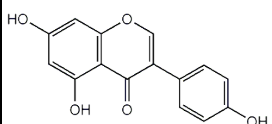
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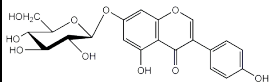
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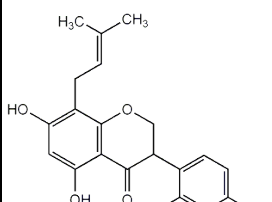
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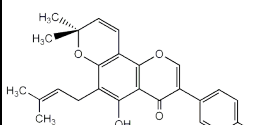
C00002526:Genistein



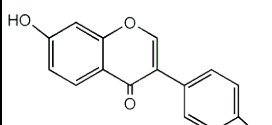
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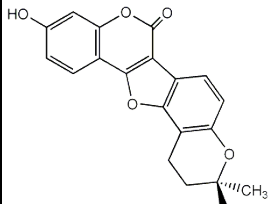
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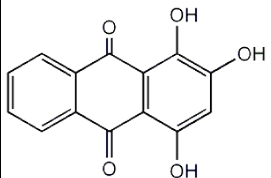
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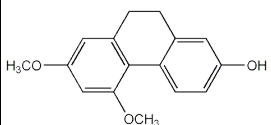
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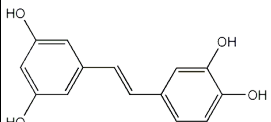
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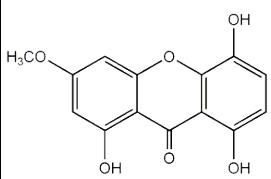
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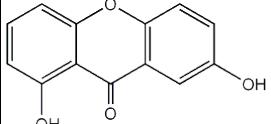
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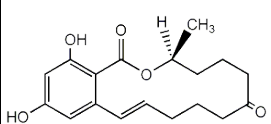
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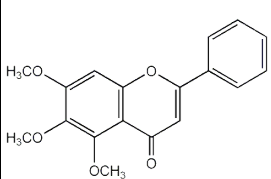
C00002943:Bellidifolin



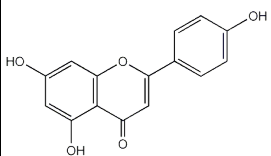
C00002949:Euxanthone



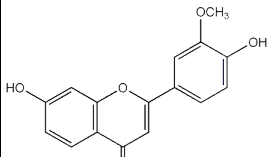
C00003025:Zearalenone



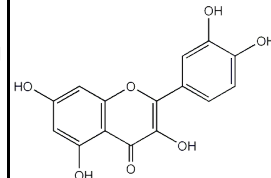
C00003808:baicalein 5,6,7-trimethyl ether



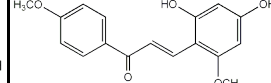
C00003817:Apigenin



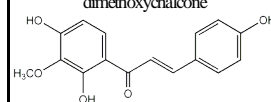
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C00004631:Quercetin

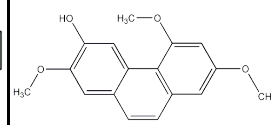


C00006939:2,4-Dihydroxy-6,4'-dimethoxychalcone

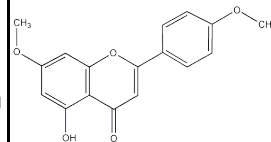


C00006949:Kukulkanin B

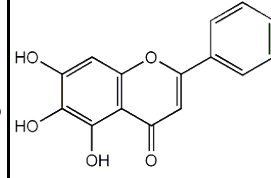
Cluster0028



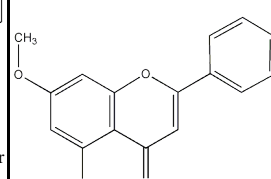
C00000325:Batatasin I



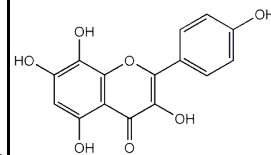
C00001016:apigenin 7,4'-dimethyl ether



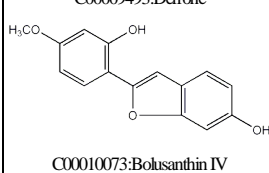
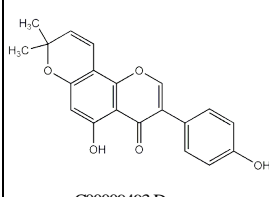
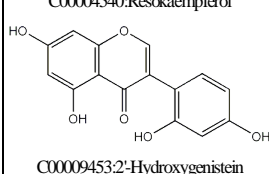
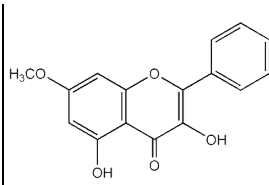
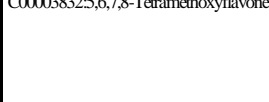
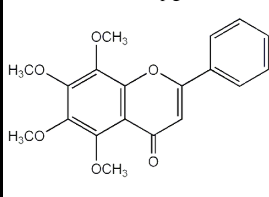
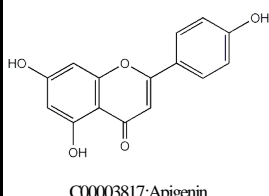
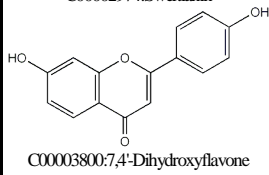
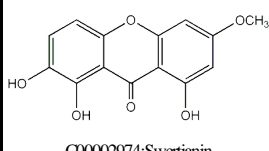
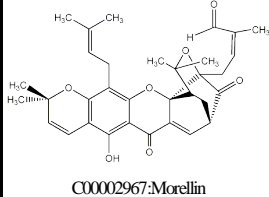
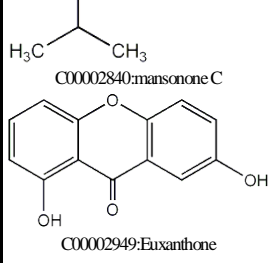
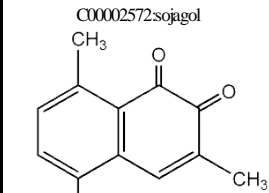
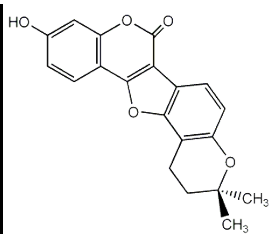
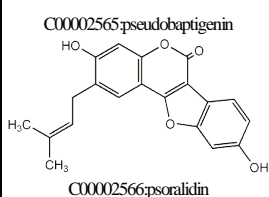
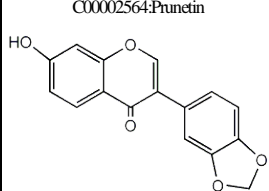
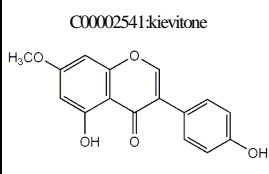
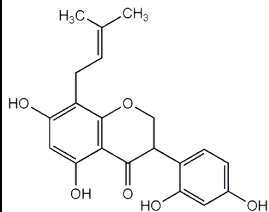
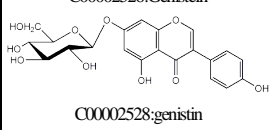
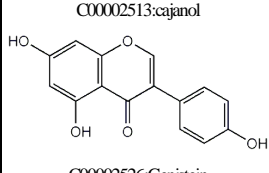
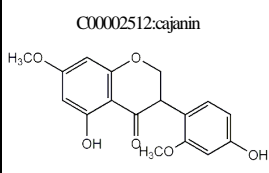
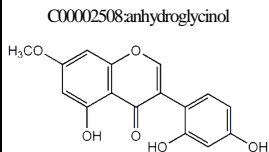
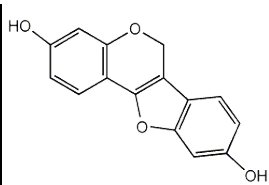
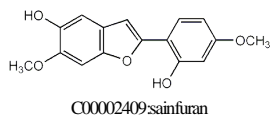
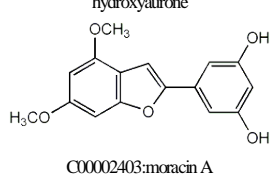
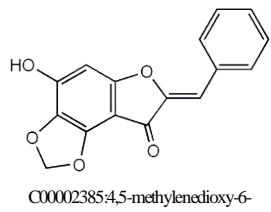
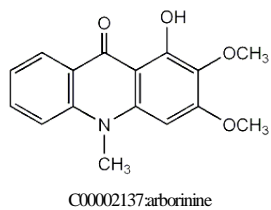
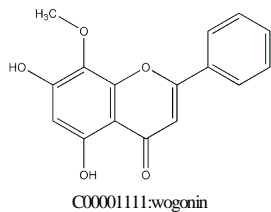
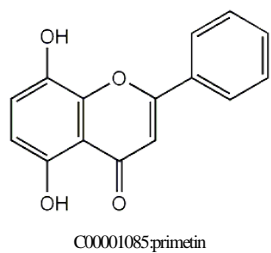
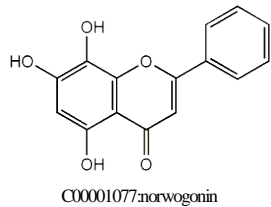
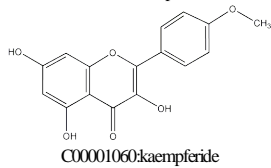
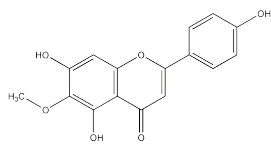
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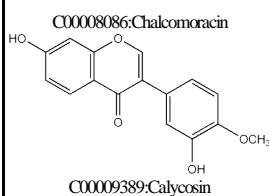
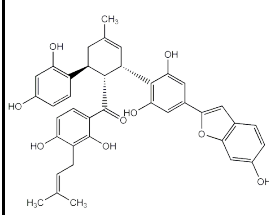
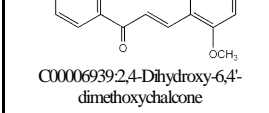
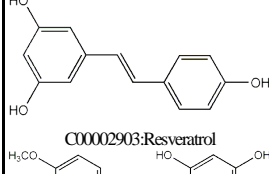
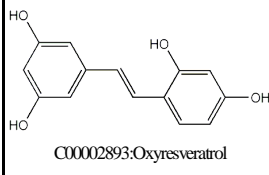
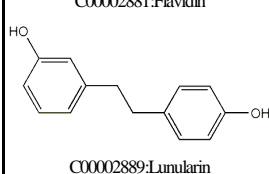
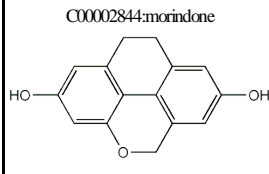
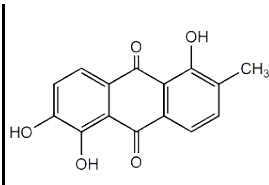
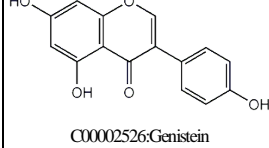
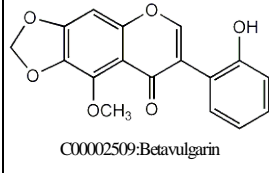
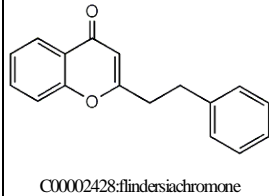
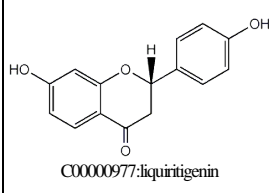
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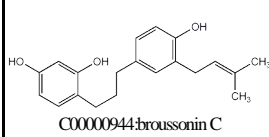
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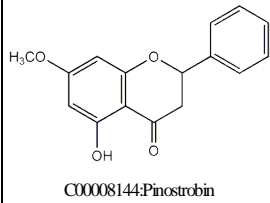
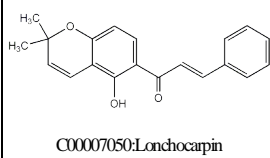
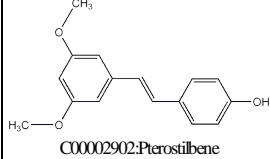
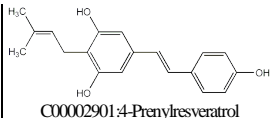
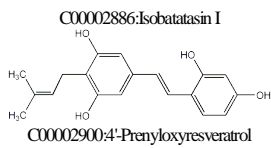
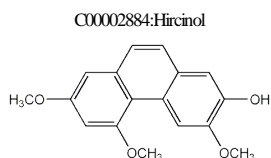
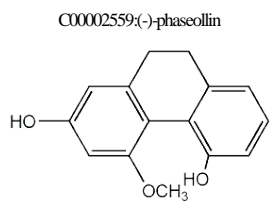
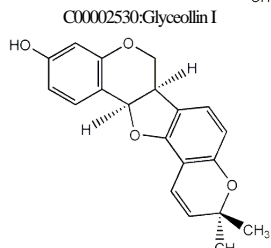
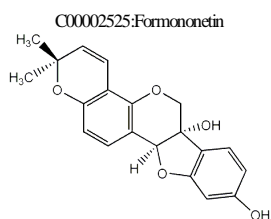
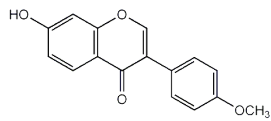
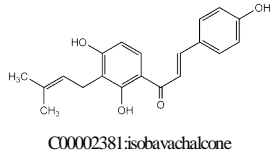
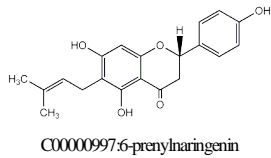
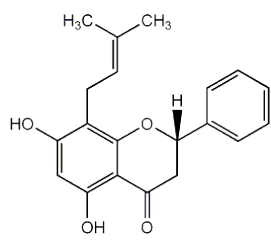


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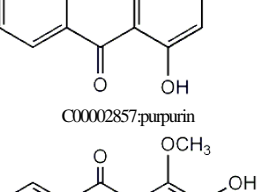
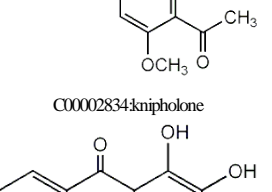
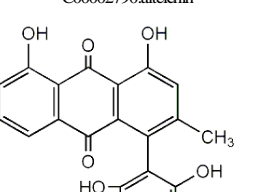
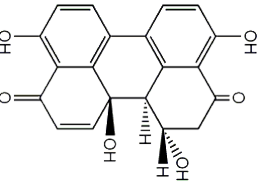
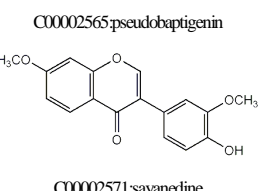
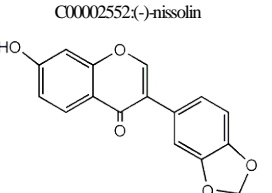
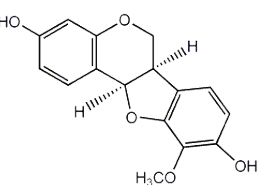
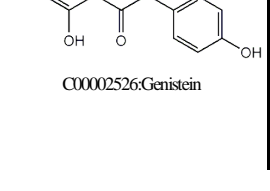
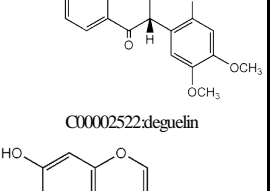
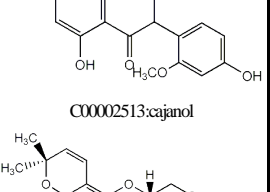
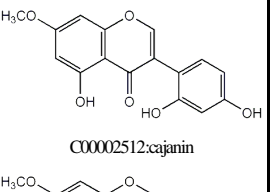
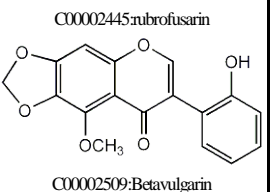
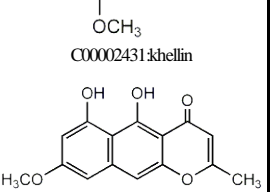
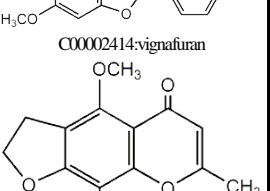
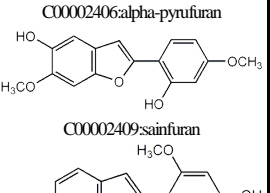
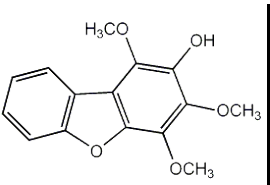
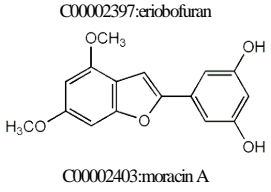
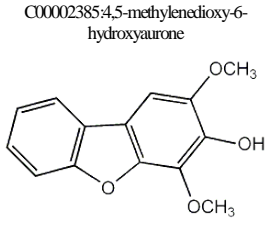
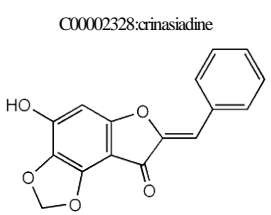
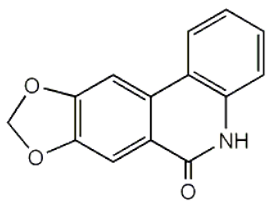
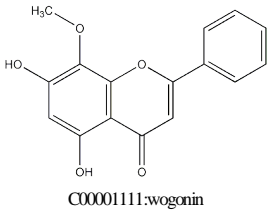
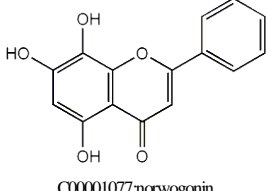
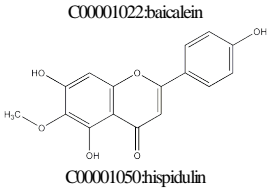
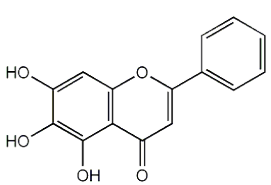
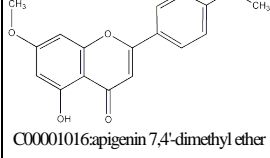
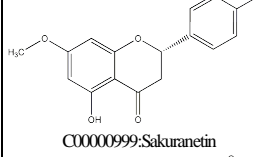
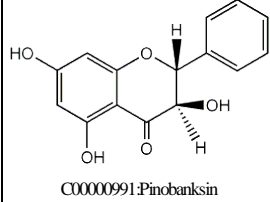
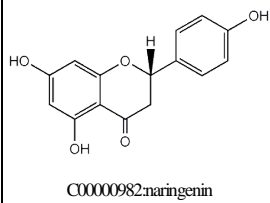
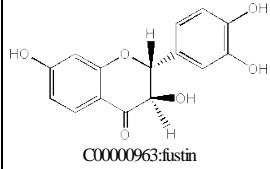


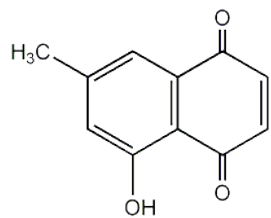
Cluster0105



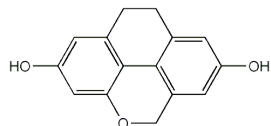


Cluster0013

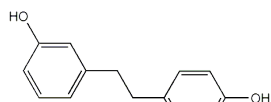




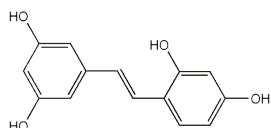
C00002859:ramentaceone



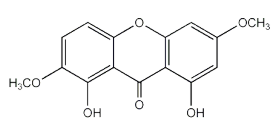
C00002881:Flavidin



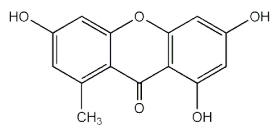
C00002889:Lunularin



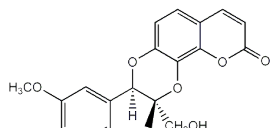
C00002893:Oxyresveratrol



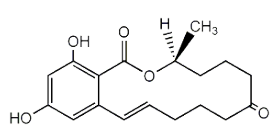
C00002966:2-O-Methylswertianin



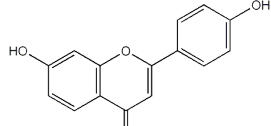
C00002969:Norichexanone



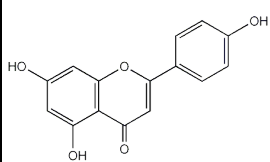
C00002986:Daphneticin



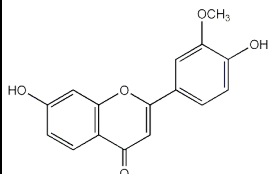
C00003025:Zearalenone



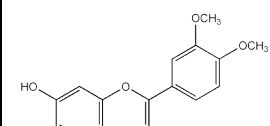
C00003800:7,4'-Dihydroxyflavone



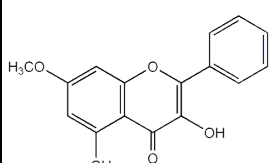
C00003817:Apigenin



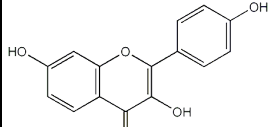
C00003826:Gerakone



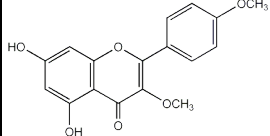
C00003845:eupatilin



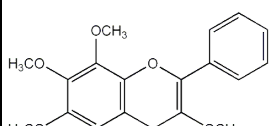
C00004536:izalpinin



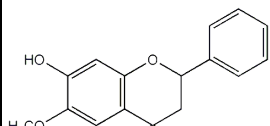
C00004540:Resokaempferol



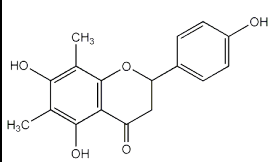
C00004570:Ermanin



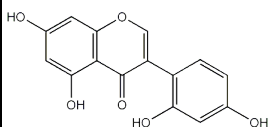
C00004590:3,5,6,7,8-Pentamethoxyflavone



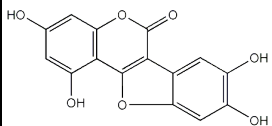
C00008148:5,7-Dihydroxy-6-methoxyflavone



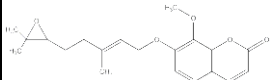
C00008239:Farferol



C00009453:2-Hydroxygenistein

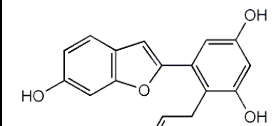


C00009765:Demethylwedelolactone

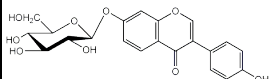


C00019863:Epoxycollin

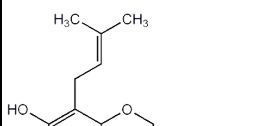
Cluster0148



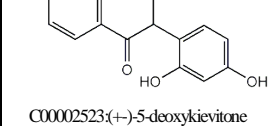
C00002391:albufuran A



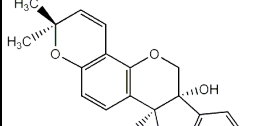
C00002518:Daidzein 7-O-glucoside



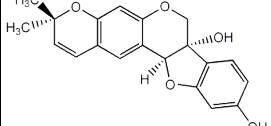
C00009708:Demethylvestitol



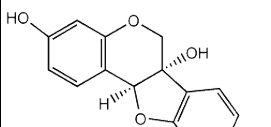
C00002523:(+)-5-deoxykiveton



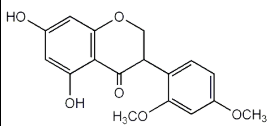
C00002530:Glyceollin I



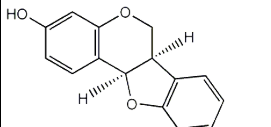
C00002531:(-)-glyceollin II



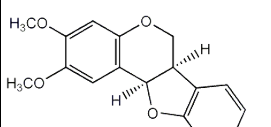
C00002532:(-)-glycinol



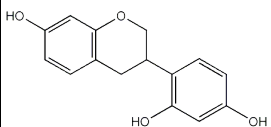
C00002535:homoferreirin



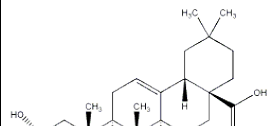
C00002559:(-)-phaseollin



C00002574:(-)-spartacarpin

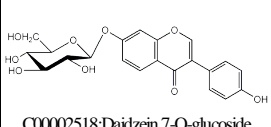


C00002562:pomiferin

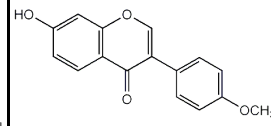


C00029724:Arjunolic acid

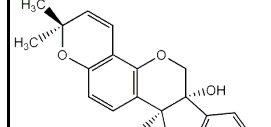
Cluster0094



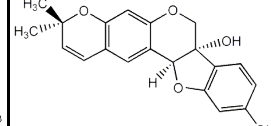
C00002518:Daidzein 7-O-glucoside



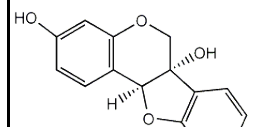
C00002525:Fomononetin



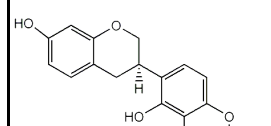
C00002530:Glyceollin I



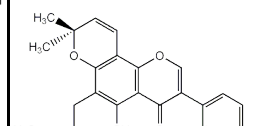
C00002531:(-)-glyceollin II



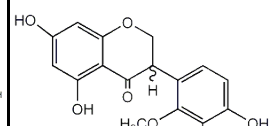
C00002532:(-)-glycinol



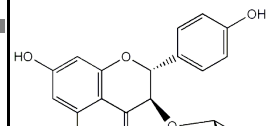
C00002560:(-)-phaseolliniso flavan



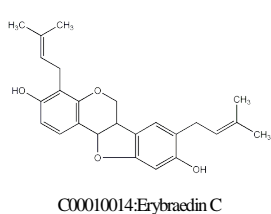
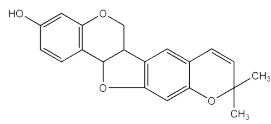
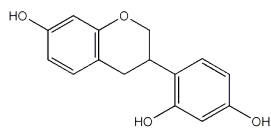
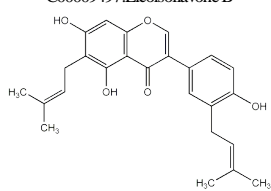
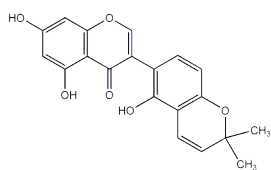
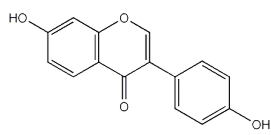
C00002562:pomiferin



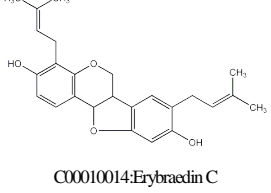
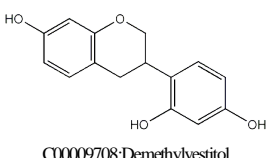
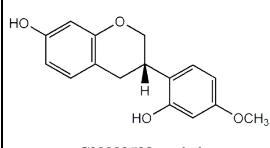
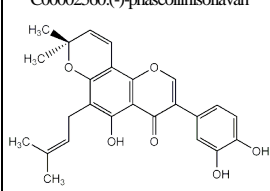
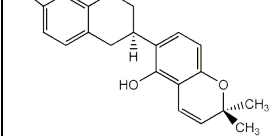
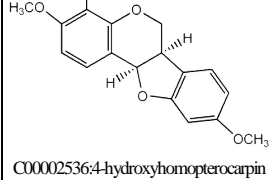
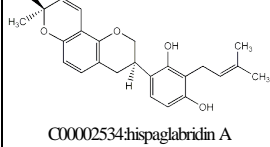
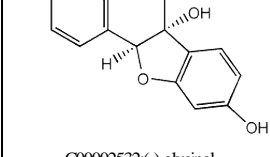
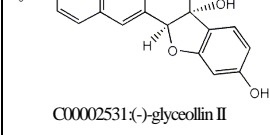
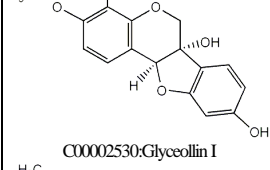
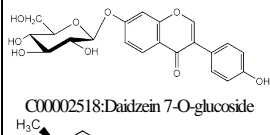
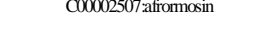
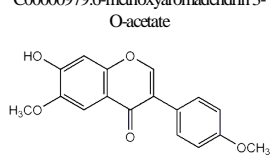
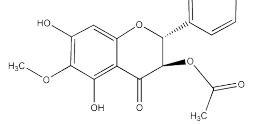
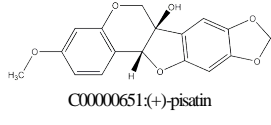
C00002573:sopheraisoflavone A



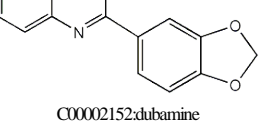
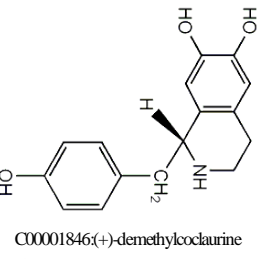
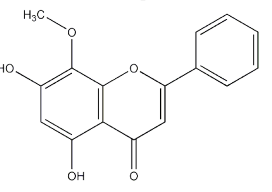
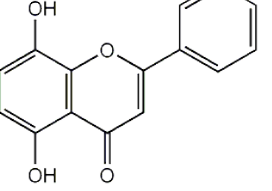
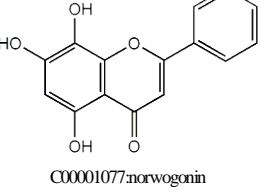
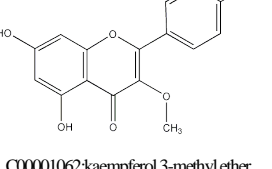
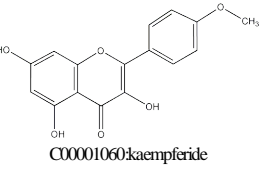
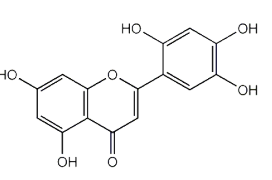
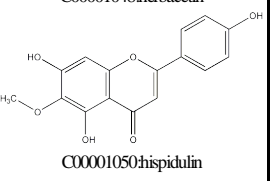
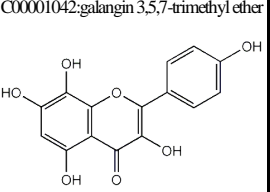
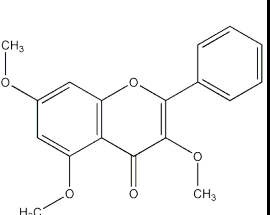
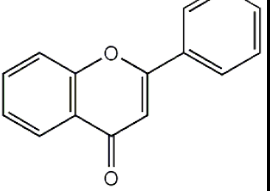
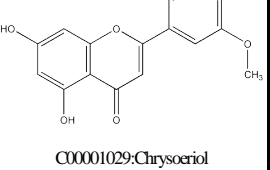
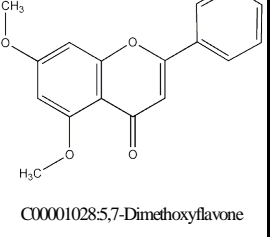
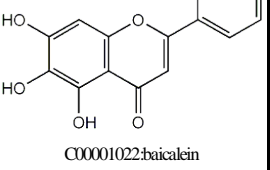
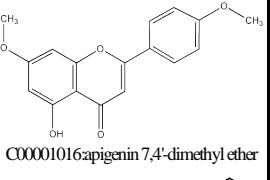
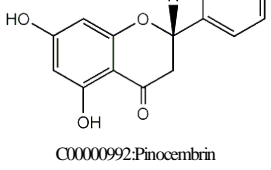
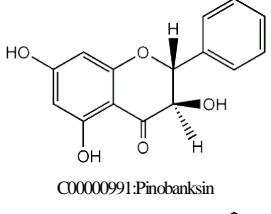
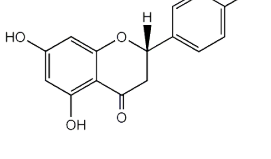
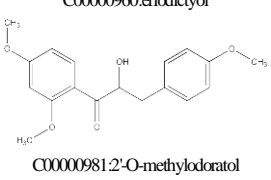
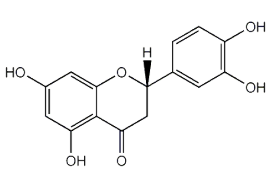
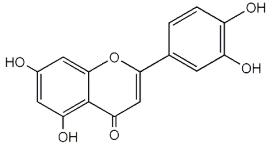
C00008672:Dihydrokaempferol-3-O-alpha-L-rhamnopyranoside

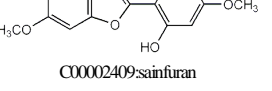
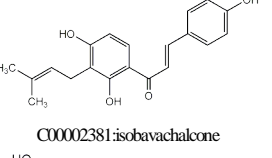
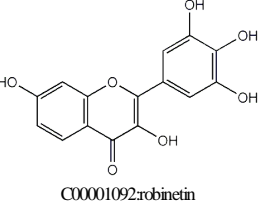
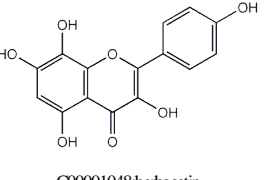
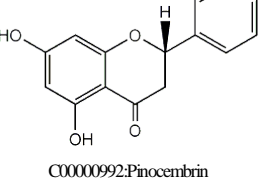
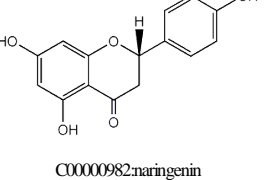
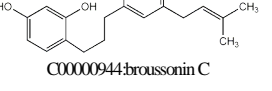
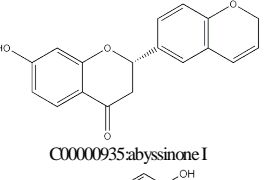
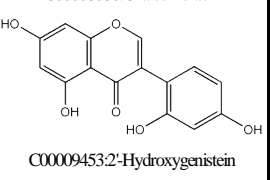
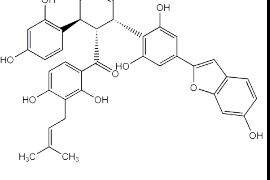
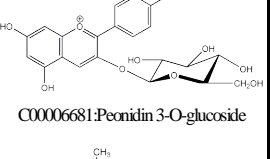
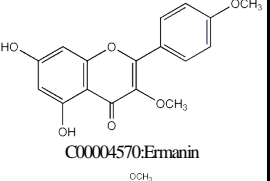
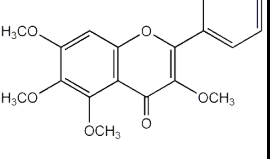
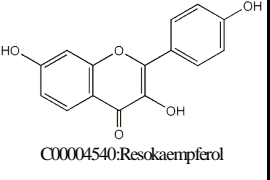
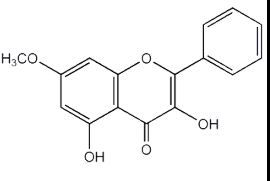
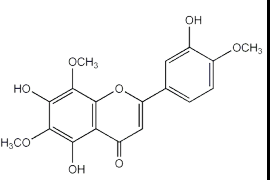
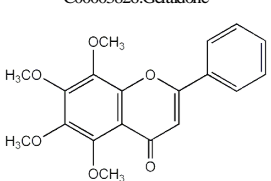
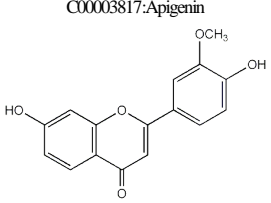
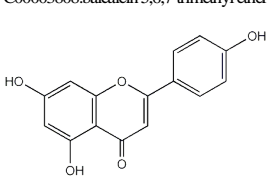
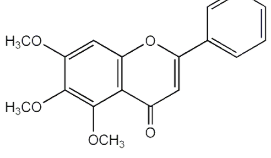
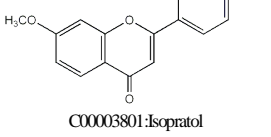
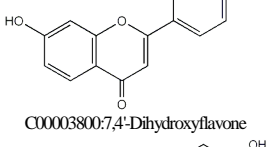
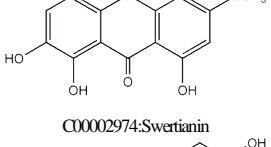
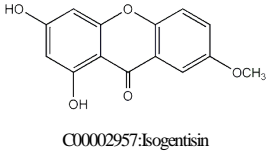
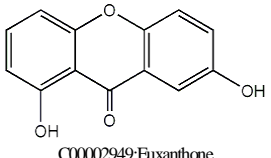
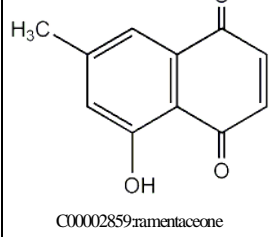
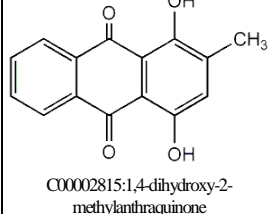
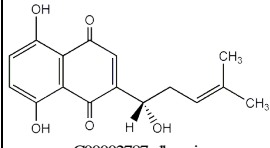
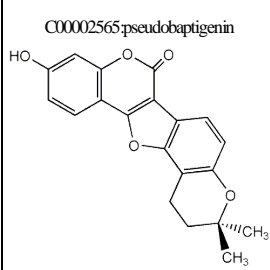
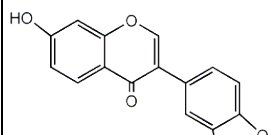
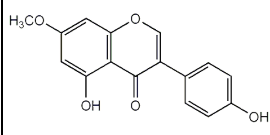
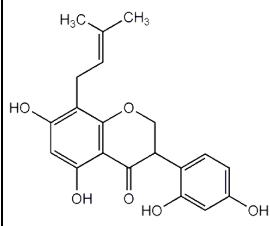
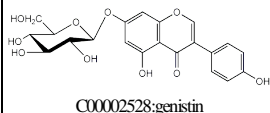
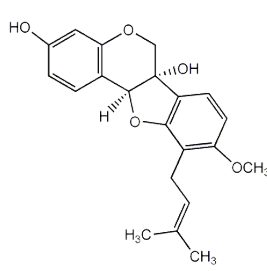
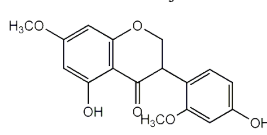
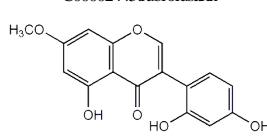
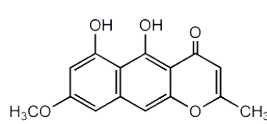
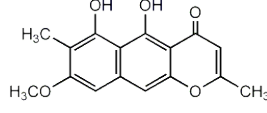
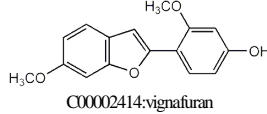
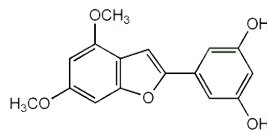
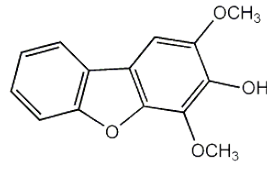
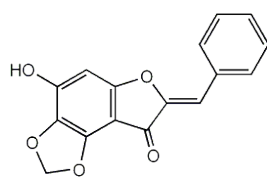


Cluster0081

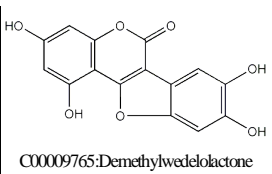
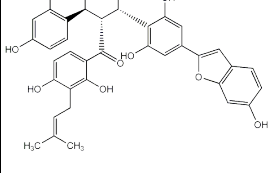
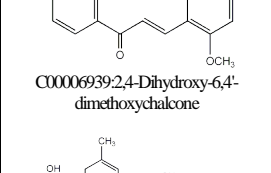
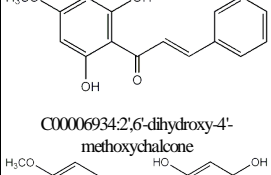
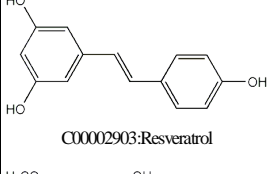
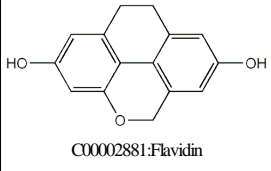
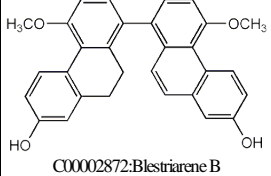
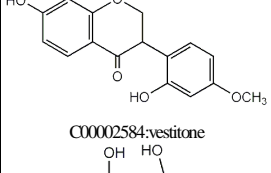
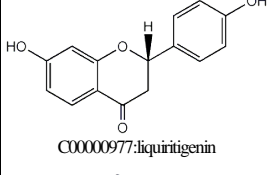
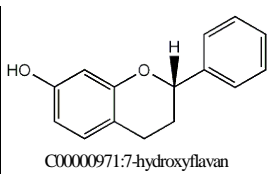
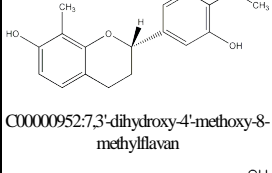
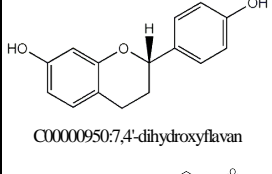
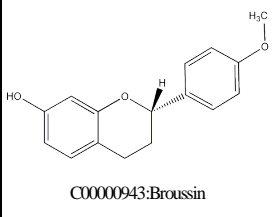
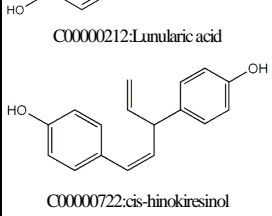
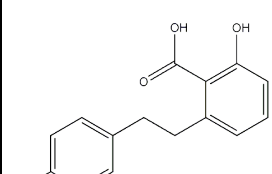
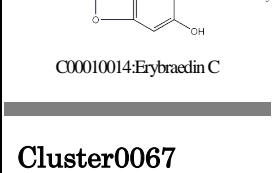
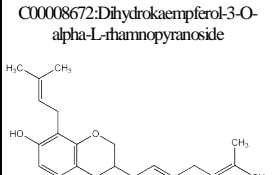
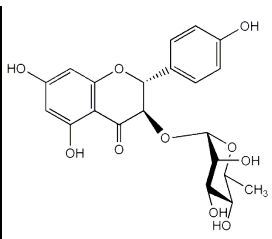
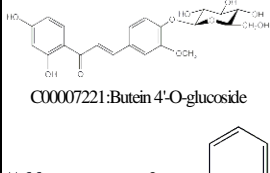
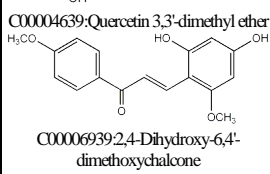
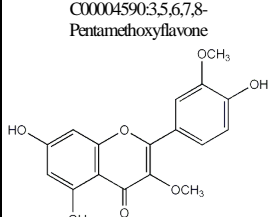
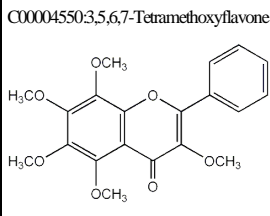
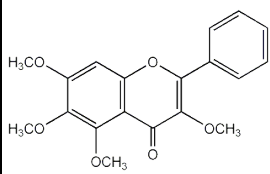
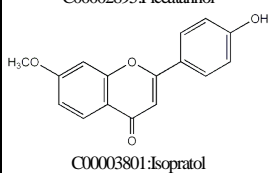
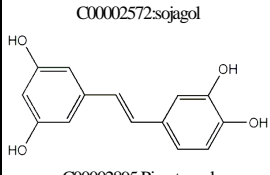
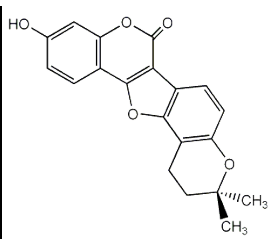
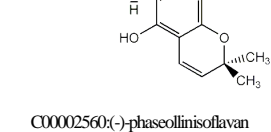
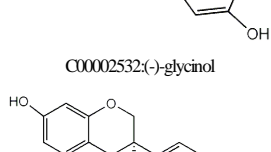
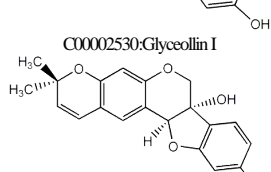
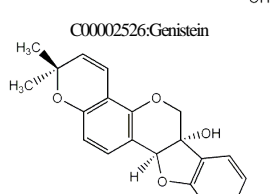
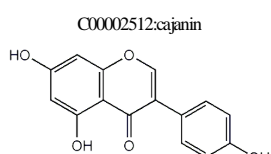
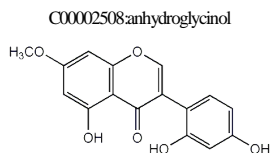
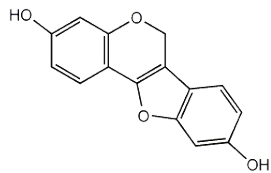
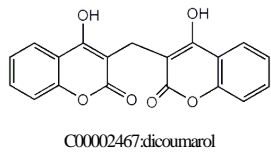
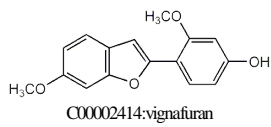


Cluster0007

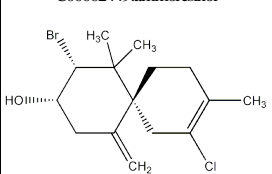
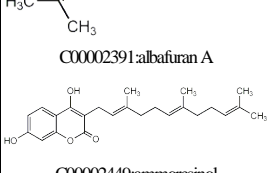
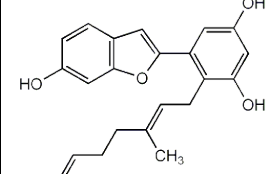
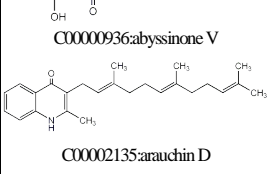
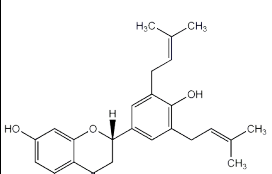




Cluster0037

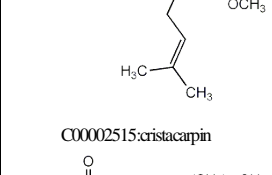
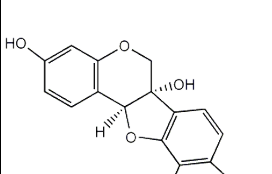


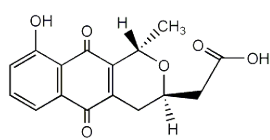
Cluster0404



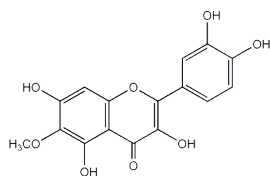
Cluster0067

Cluster0327

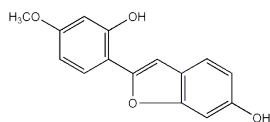




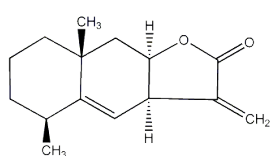
C00002845:(1S,3R)-nanaomycin A



C00004680:Patuletin

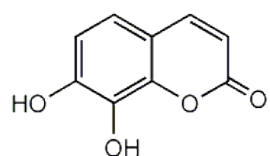


C00010073: Bolusanthin IV

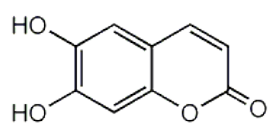


C00012893: Alantolactone

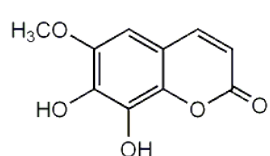
Cluster0237



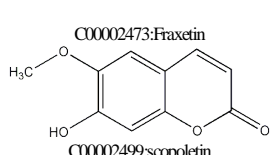
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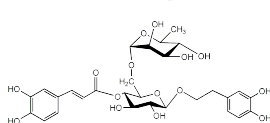
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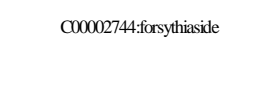
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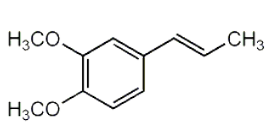
C00002473:Fraxetin



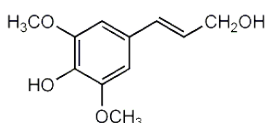
C00002499:scopoletin



C00002744:forsythiaside

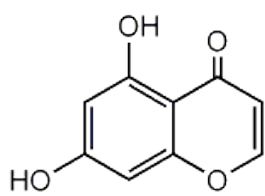


C00002760:methylisoeugenol

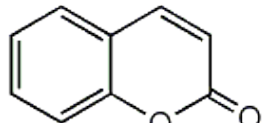


C00002778:sinapyl alcohol

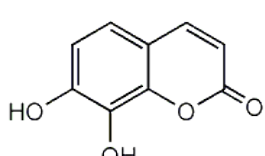
Cluster0236



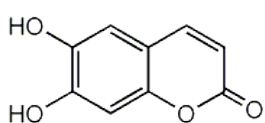
C00002422:5,7-dihydroxychromone



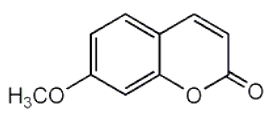
C00002460:coumarin



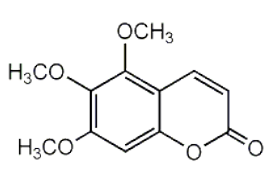
C00002462:daphnetin



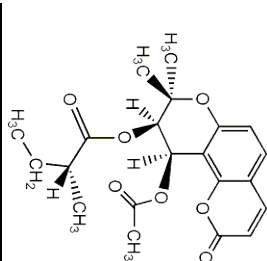
C00002471:esculetin



C00002476:hemiarin



C00002501:5,6,7-trimethoxycoumarin

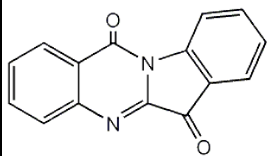


C00002504:visnadin

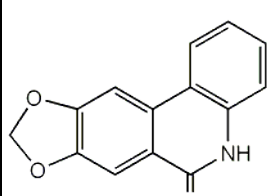
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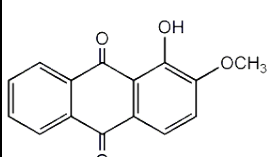
C00001536:dianthalexin



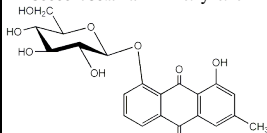
C00002200:tryptanthrine



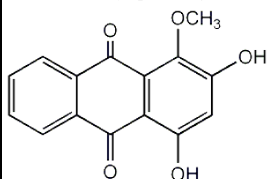
C00002328:crinasiadine



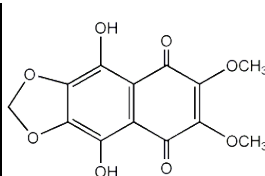
C00002786:alizarin 2-methyl ether



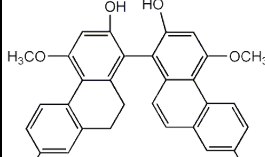
C00002807:chrysohanol 8-glucoside



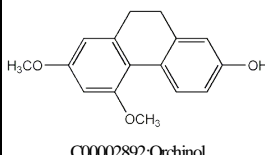
C00002858:purpurin 1-methyl ether



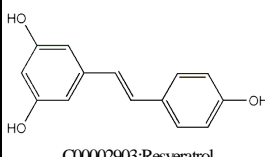
C00002865:tricozarin A



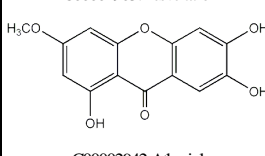
C00002872:Blestriarene B



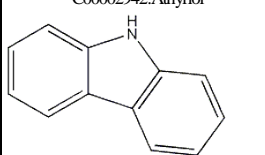
C00002892:Orchinol



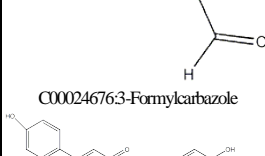
C00002903:Resveratrol



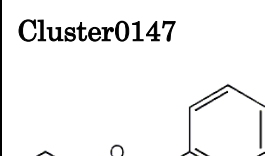
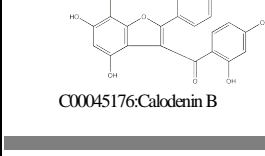
C00002942:Athyriol



C00024676:3-Formylcarbazole

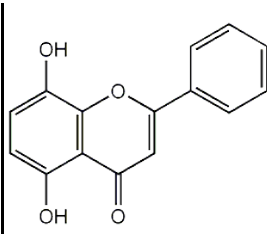
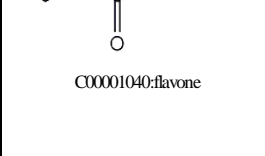
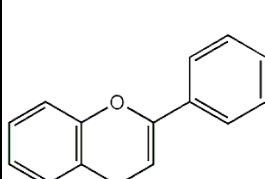


C00045176:Calodenin B

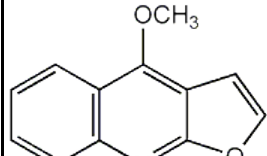


C00001040:flavone

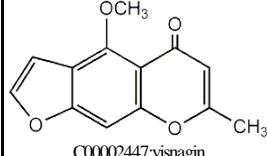
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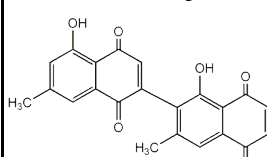
C00001085:primetin



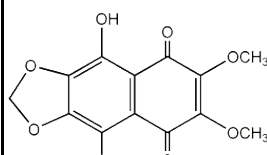
C00002195:robustine



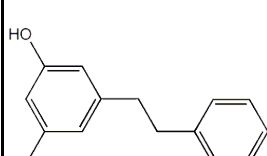
C00002447:visnagin



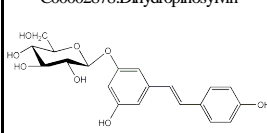
C00002816:diospyrin



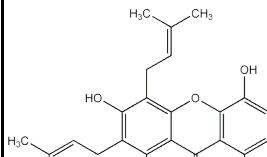
C00002865:tricozarin A



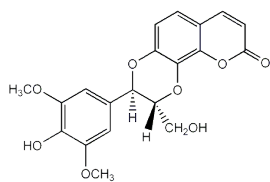
C00002878:Dihydropinosylvin



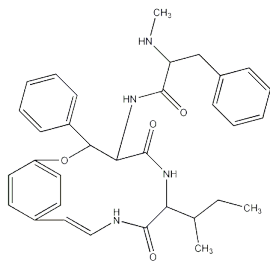
C00002896:Piccid



C00002951:Gartnerin

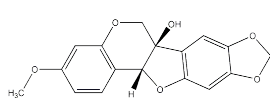


C00002986:Daphneticin

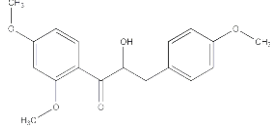


C00027203:Condaline A

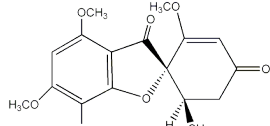
Cluster0389



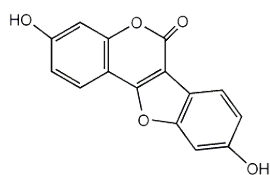
C00000651:(+)-pisatin



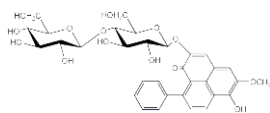
C00000981:O-methylodoratol



C00002398:griseofulvin

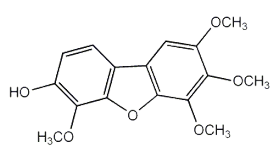


C00002514:coumestrol

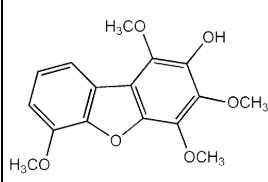


C00002994:Haemaocorin

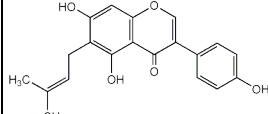
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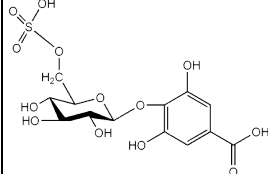
C00002394:beta-cotonefuran



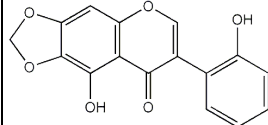
C00002401:6-methoxy-alpha-pyrufuran



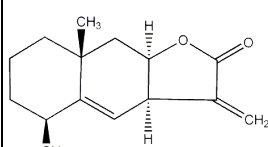
C00002586:wightone



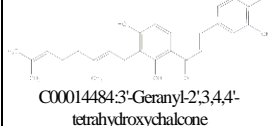
C00002679:turgorin



C00009856:5,2-Dihydroxy-6,7-methylenedioxyisoflavone

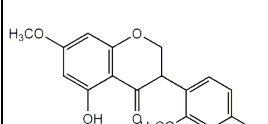


C00012893:Alantolactone

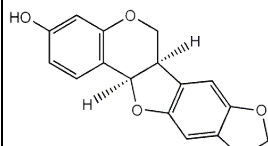


C00014484:3'-Geranyl-2,3,4,4'-tetrahydrochalcone

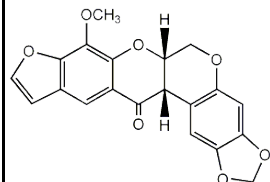
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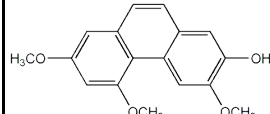
C00002513:cajanol



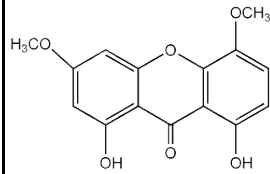
C00002546:(-)-maackiain



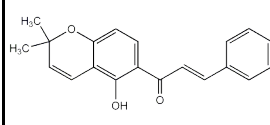
C00002556:pachynhizone



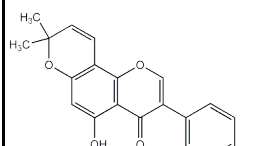
C00002886:Isobatatin I



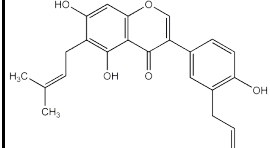
C00002973:Swerchirin



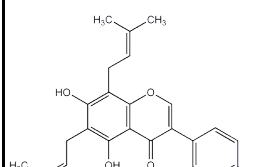
C00007050:Lonchocarpin



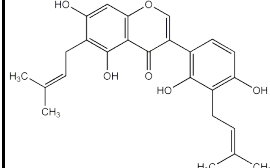
C00009493:Derrone



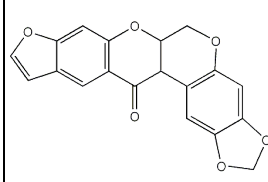
C00009515:Lupalbigenin



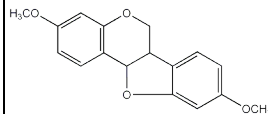
C00009516:6,8-Diprenylgenistein



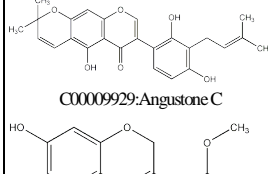
C00009523:Angustone A



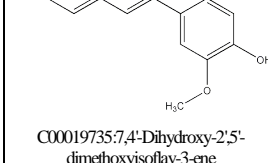
C00009568:Dolineone



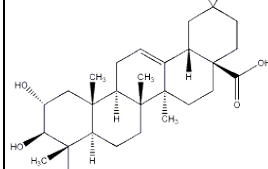
C00009613:(-)-Homoptercarpin



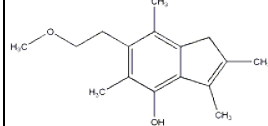
C00009929:Angustone C



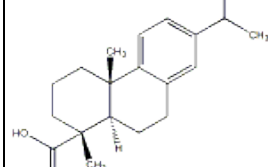
C00019735:7,4'-Dihydroxy-2',5'-dimethoxyisoflav-3-ene



C00029724:Arjunolic acid

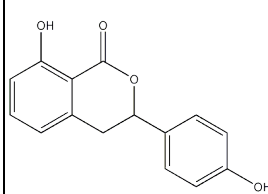


C00037188:Gloeophyllol B

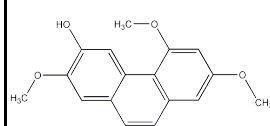


C00042455:Dehydroabietic acid

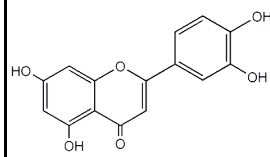
Cluster0036



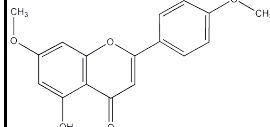
C00000217:Hydrogenol



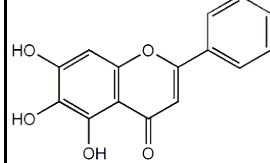
C00000325:Batatatin I



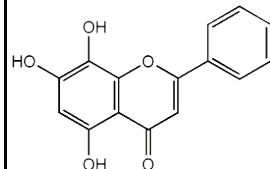
C00000674:luteolin



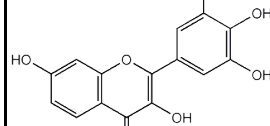
C00001016:apigenin 7,4'-dimethyl ether



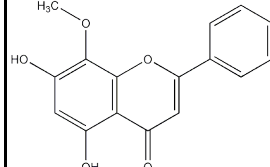
C00001022:baicalein



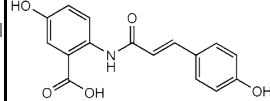
C00001077:norwogonin



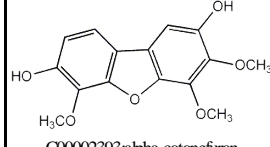
C00001092:robinetin



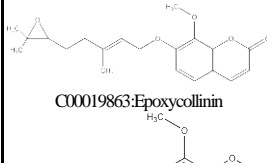
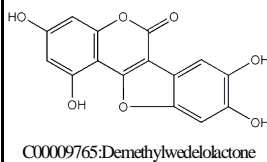
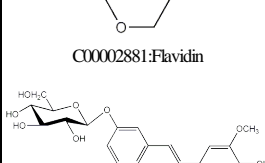
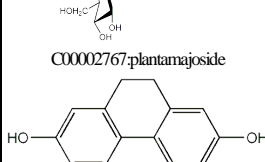
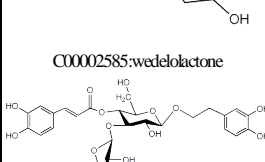
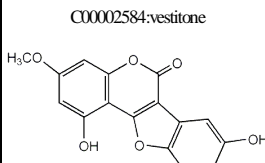
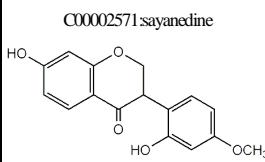
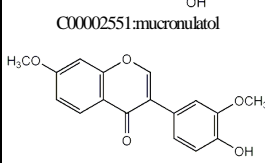
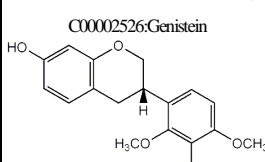
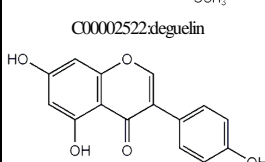
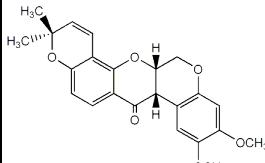
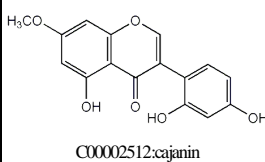
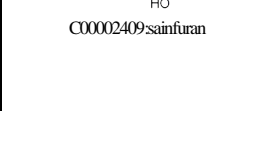
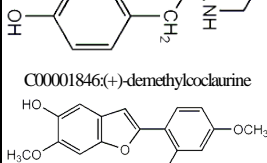
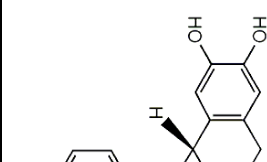
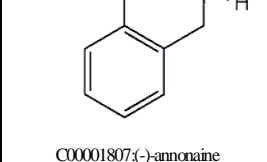
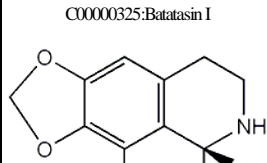
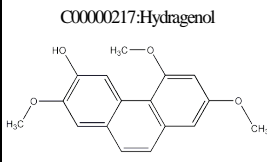
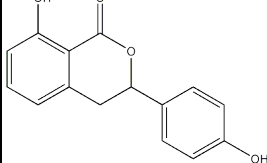
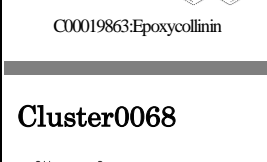
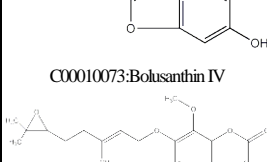
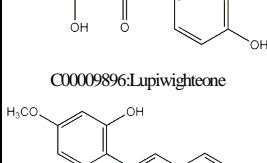
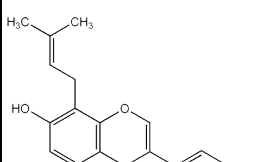
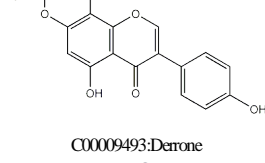
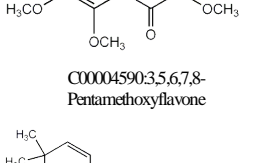
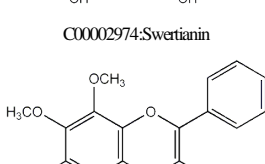
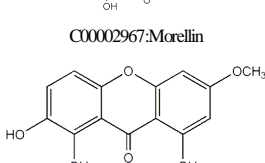
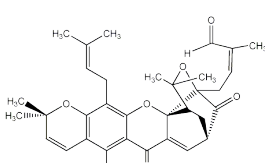
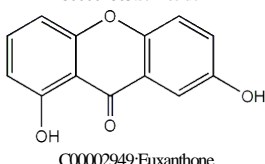
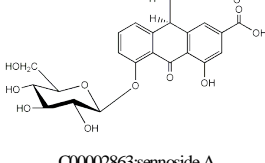
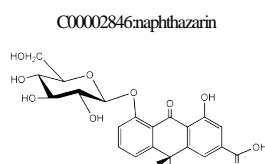
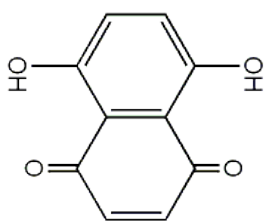
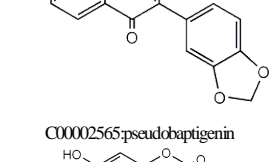
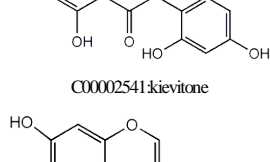
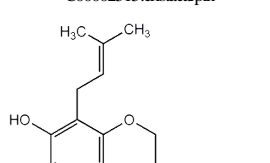
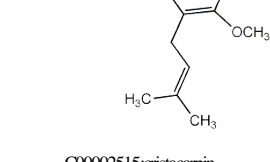
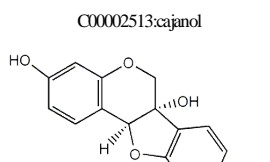
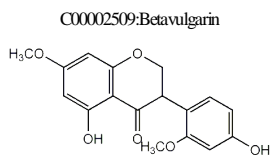
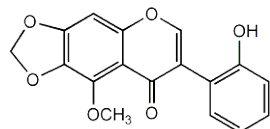
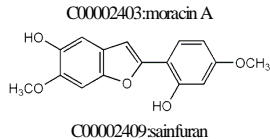
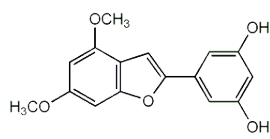
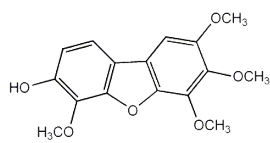
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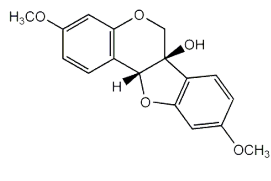
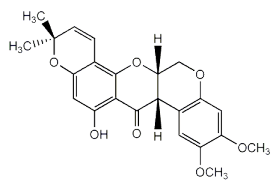


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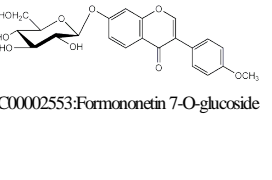
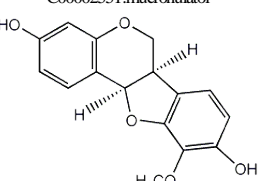
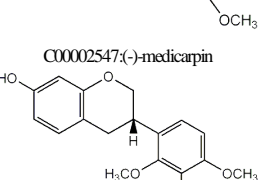
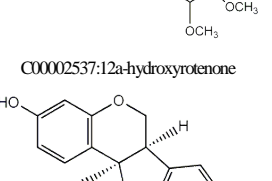
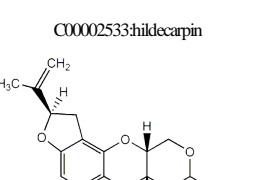
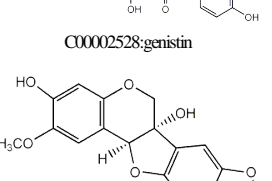
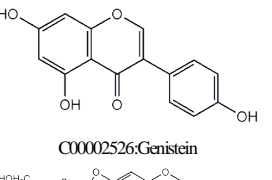
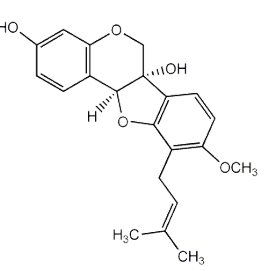
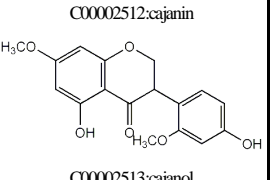
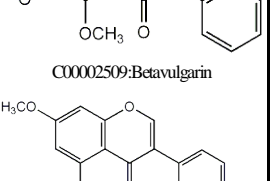
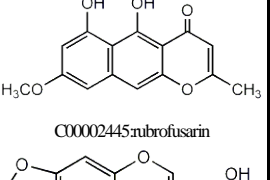
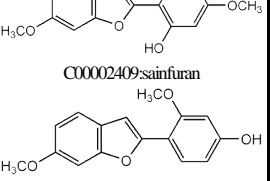
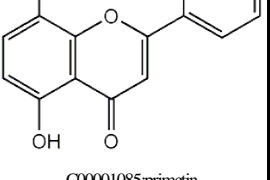
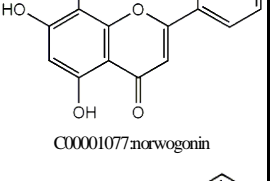
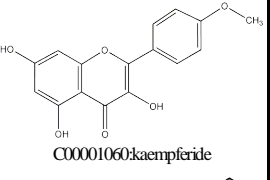
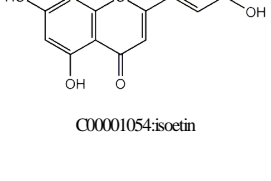
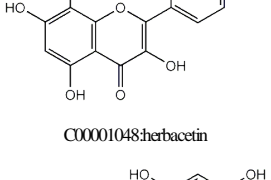
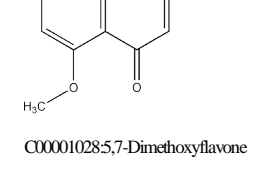
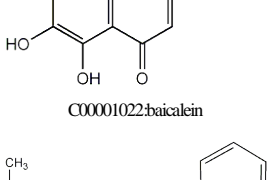
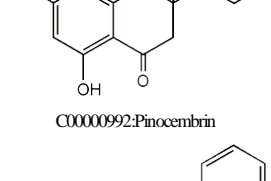
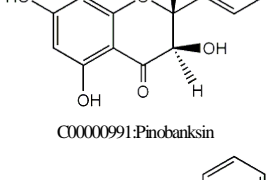
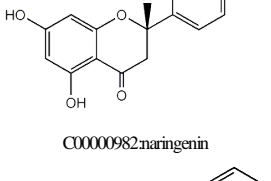
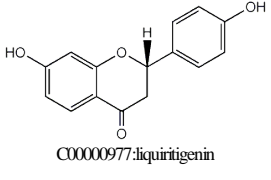
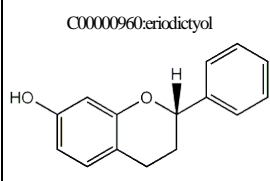
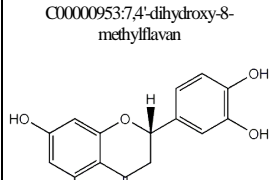
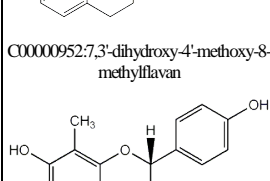
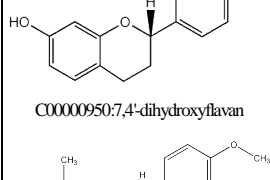
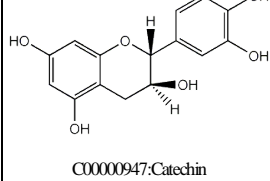
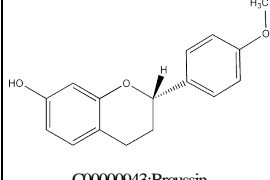
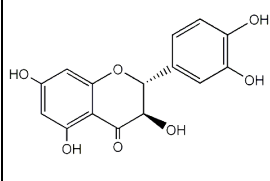
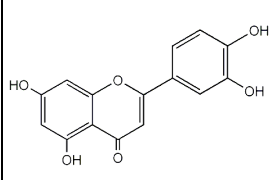
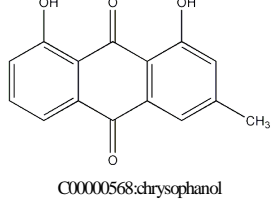
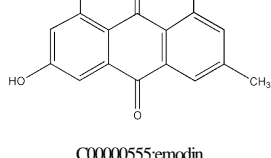
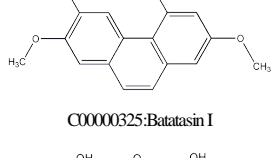
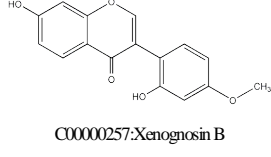
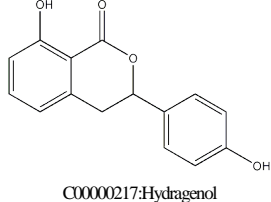
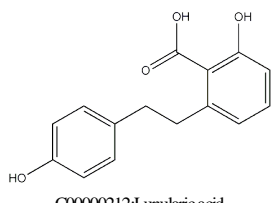


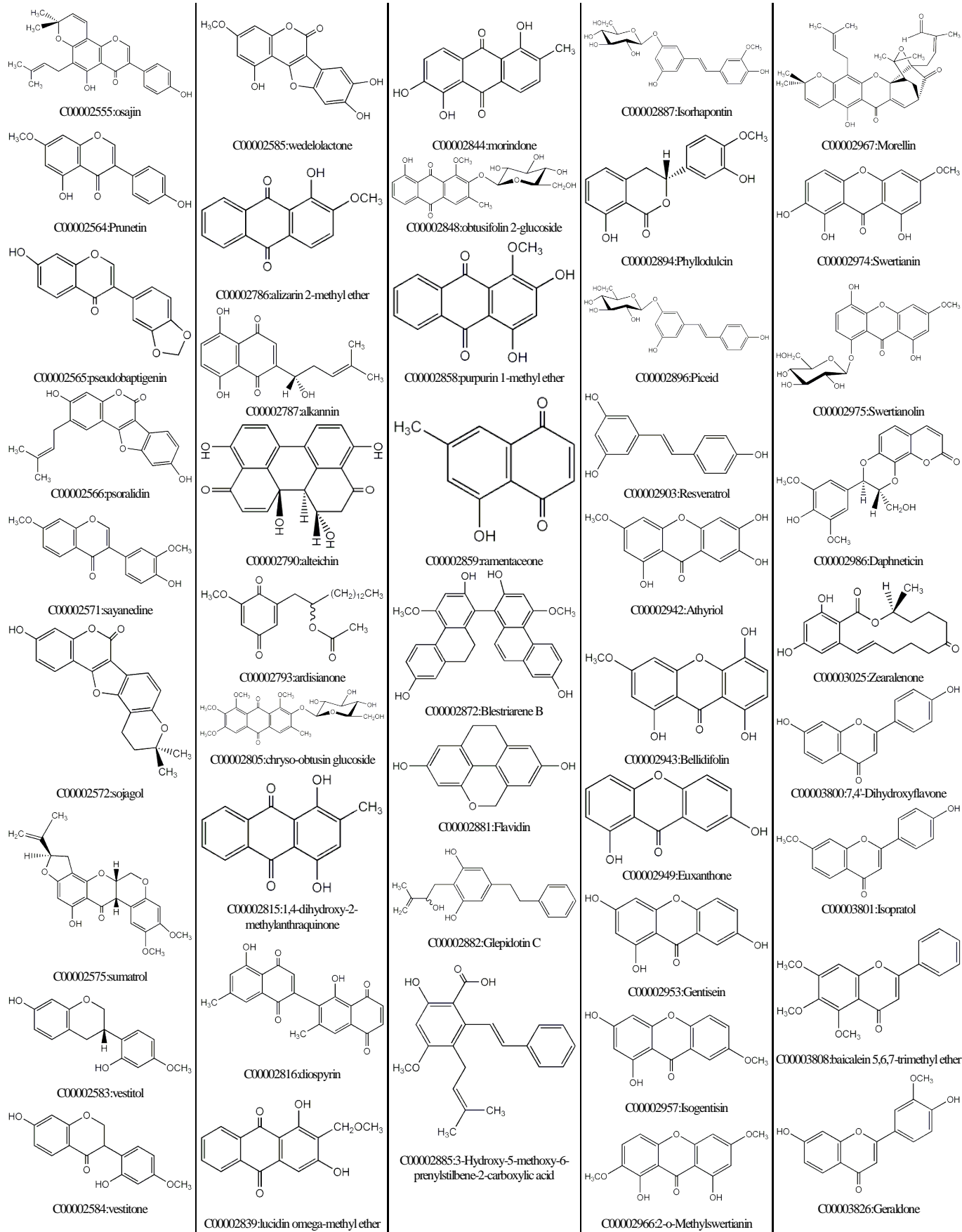
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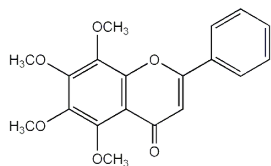
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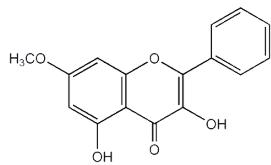
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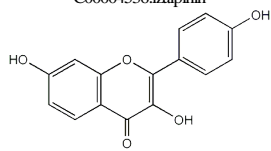




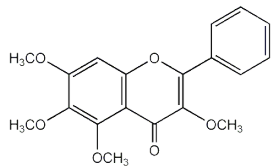
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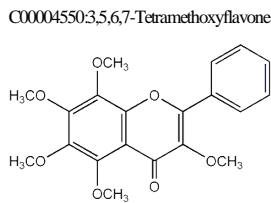
C00004536:izalpinin



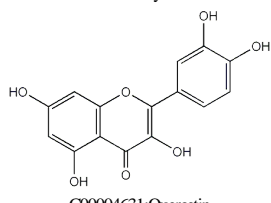
C00004540:Resokaempferol



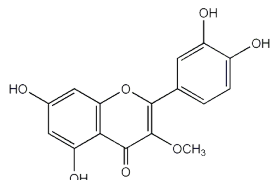
C00009389:Calycosin



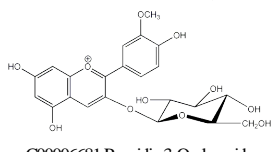
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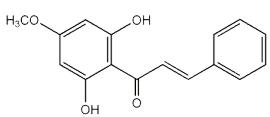
C00004631:Quercetin



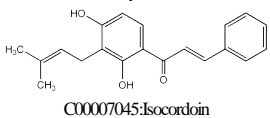
C00004632:Quercetin 3-methyl ether



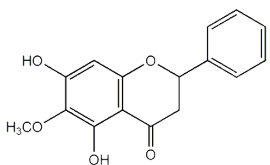
C00006681:Peonidin 3-O-glucoside



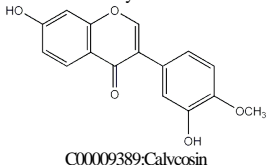
C00006934:2,6'-dihydroxy-4'-methoxychalcone



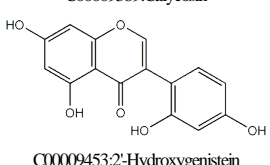
C00007045:Isocordoin



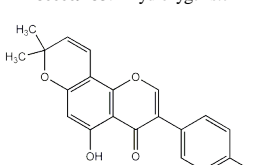
C00008148:5,7-Dihydroxy-6-methoxyflavanone



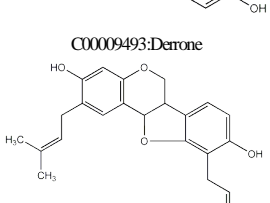
C00009389:Calycosin



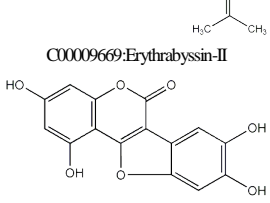
C00009453:2-Hydroxygenistein



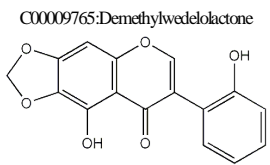
C00009493:Derrone



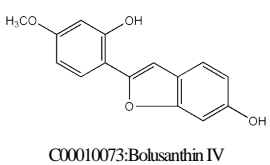
C00009669:Erythrabyssin-II



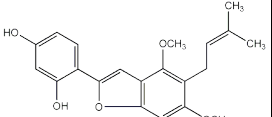
C00009765:Demethylweddelolactone



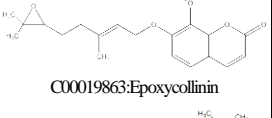
C00009856:2-Dihydroxy-6,7-methylenedioxyisoflavone



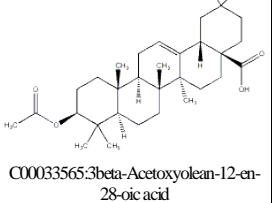
C00010073:Bolusanthin IV



C00010077:Gancanoin I

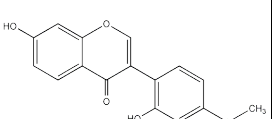


C00019863:Epoxycollinin

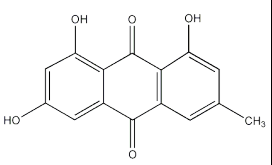


C00033565:beta-Acetoxyolean-12-en-28-oic acid

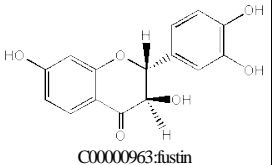
Cluster0005



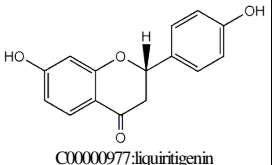
C00000257:Xenogossin B



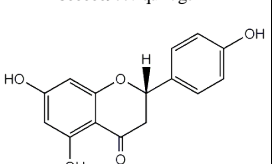
C00000555:emodin



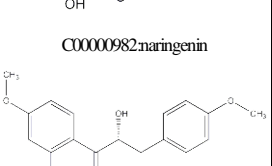
C00000963:fustin



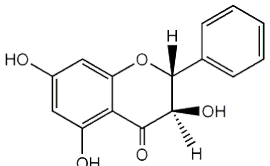
C00000977:liquiritigenin



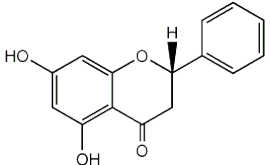
C00000982:naringenin



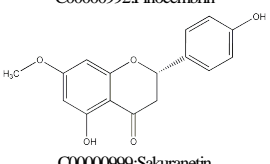
C00000988:odoritol



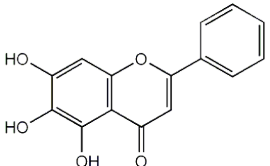
C00000991:Pinobanksin



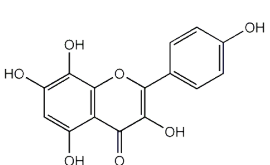
C00000992:Pinocembrin



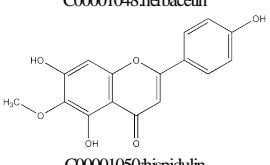
C00000999:Sakuranetin



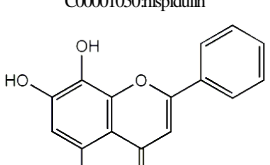
C00001022:baicalein



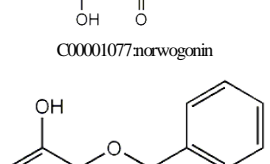
C00001048:herbacetin



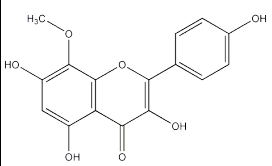
C00001050:hispidulin



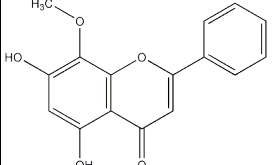
C00001077:norwogonin



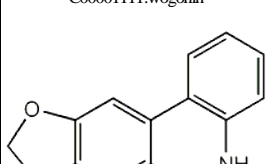
C00001085:primetin



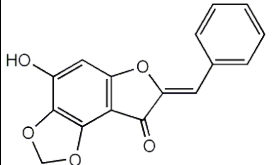
C00001100:sexangularetin



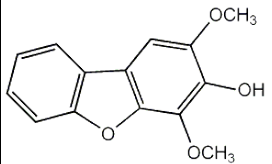
C00001111:wogonin



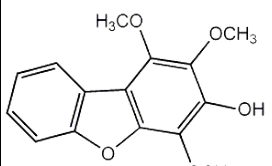
C00002328:crinasiadin



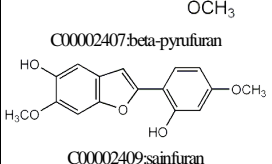
C00002385:4,5-methylenedioxy-6-hydroxyaurone



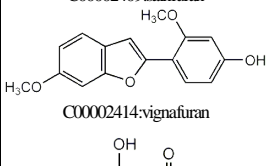
C00002397:triobofuran



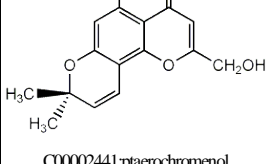
C00002407:beta-pyrufuran



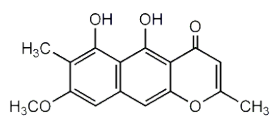
C00002409:sainfuran



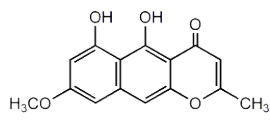
C00002414:vignafuran



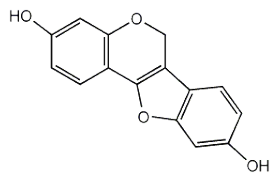
C00002441:ptaerochromenol



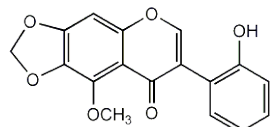
C00002444:quinquangulin



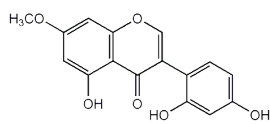
C00002445:rubrofusarin



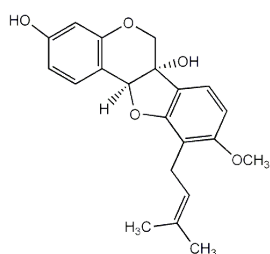
C00002508:anhydroglycinol



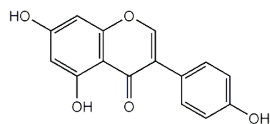
C00002509:Betavulgarin



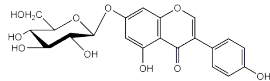
C00002512:cajanin



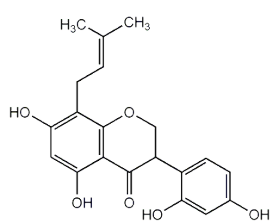
C00002515:cristacarpin



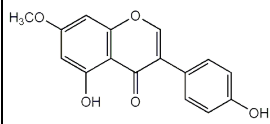
C00002526:Genistein



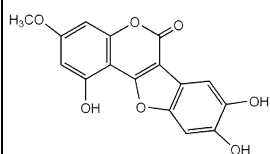
C00002528:genistin



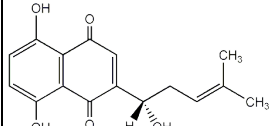
C00002541:kievitone



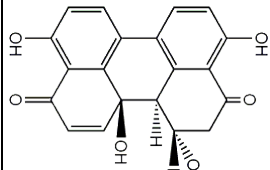
C00002564:Prunetin



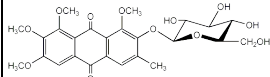
C00002585:wedelolactone



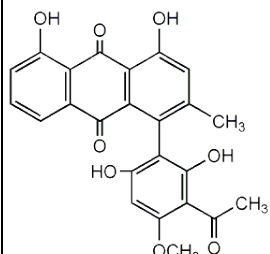
C00002787:zalkannin



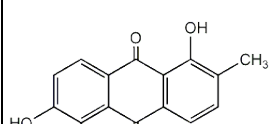
C00002790:zalteichin



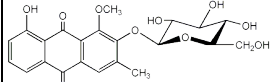
C00002805:chryso-obtusin glucoside



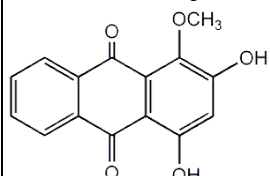
C00002834:kniphofone



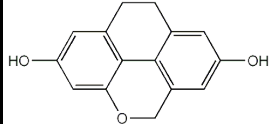
C00002844:morindone



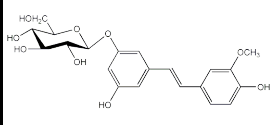
C00002848:obtusifolin 2-glucoside



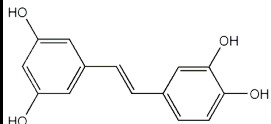
C00002858:purpurin 1-methyl ether



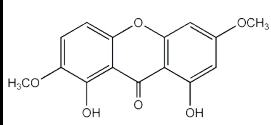
C00002881:Flavidin



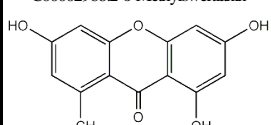
C00002887:Isorhapontin



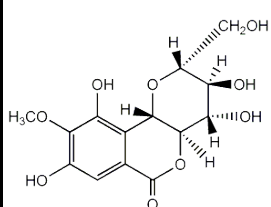
C00002895:Picetannol



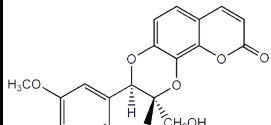
C00002966:2-o-Methylswertianin



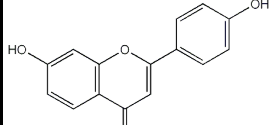
C00002969:Norichexanone



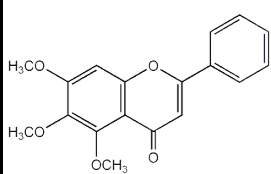
C00002981:Bergenin



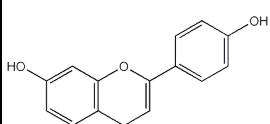
C00002986:Daphneticin



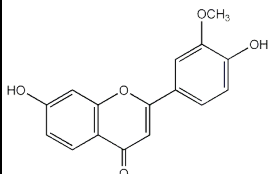
C00003800:7,4'-Dihydroxyflavone



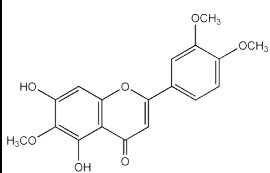
C00003808:baicalein 5,6,7-trimethyl ether



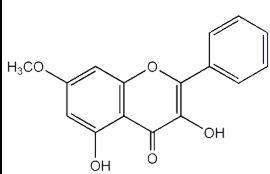
C00003817:Apigenin



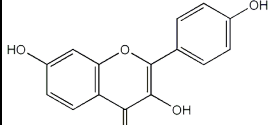
C00003826:Geraldone



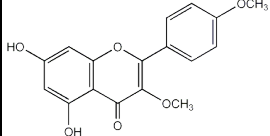
C00003845:eupaitin



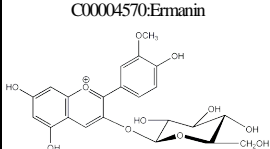
C00004536:izalpinin



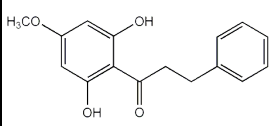
C00004540:Resokaempferol



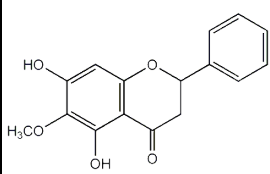
C00004570:Ermanin



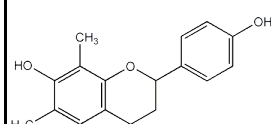
C00006681:Peonidin 3-O-glucoside



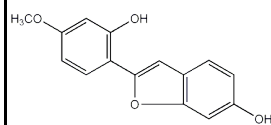
C00007929:2',6'-dihydroxy-4'-methoxydihydrochalcone



C00008148:5,7-Dihydroxy-6-methoxyflavanone

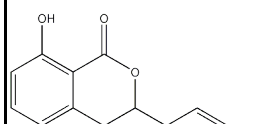


C00008239:Farrerol

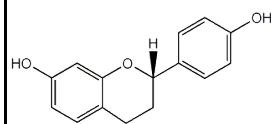


C00010073:Bolusanthin IV

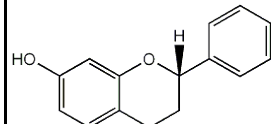
Cluster0121



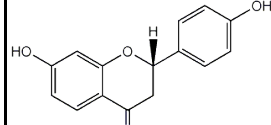
C00000217:Hydrogenol



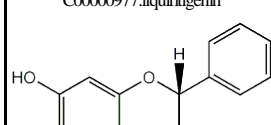
C00000950:7,4'-dihydroxyflavan



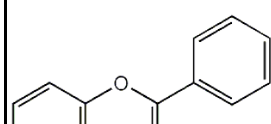
C00000971:7-hydroxyflavan



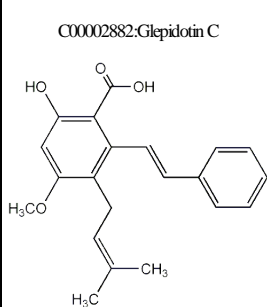
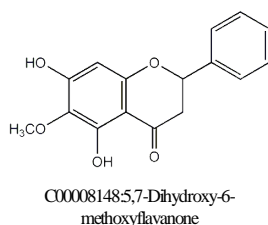
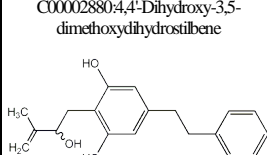
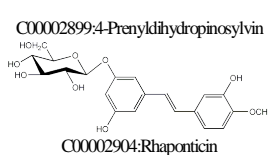
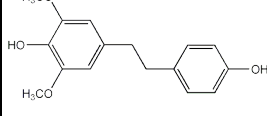
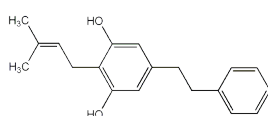
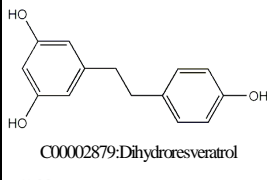
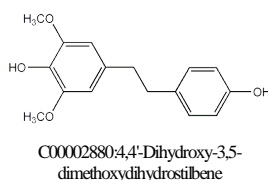
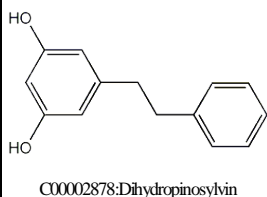
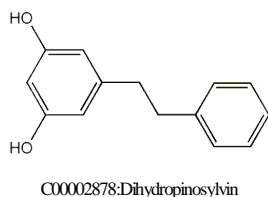
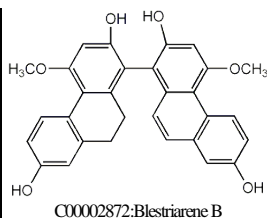
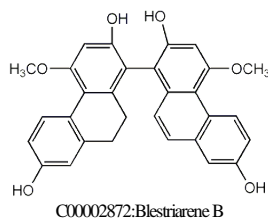
C00000977:liquiritigenin



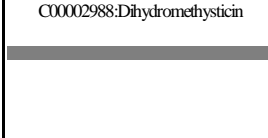
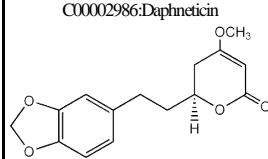
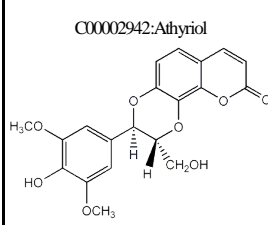
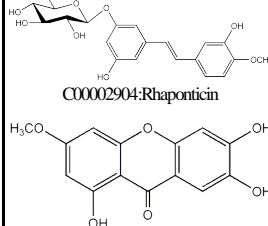
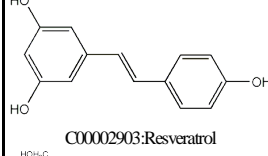
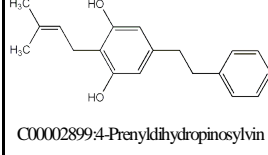
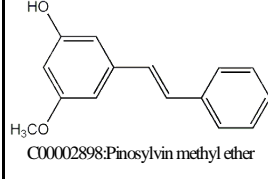
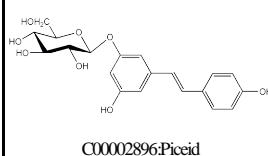
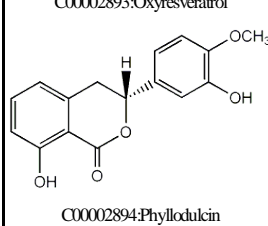
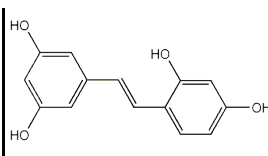
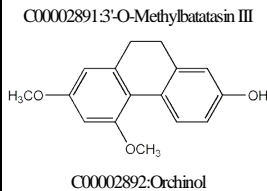
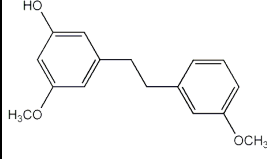
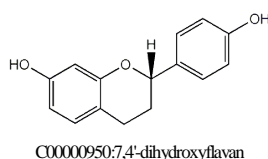
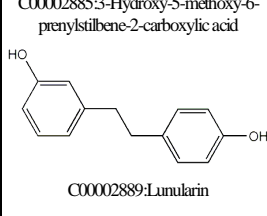
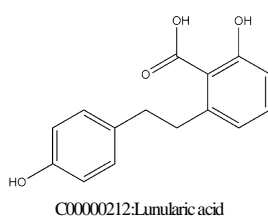
C00000992:Pinocembrin



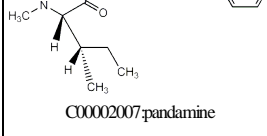
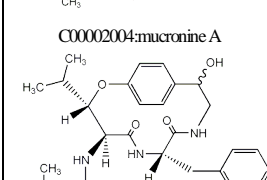
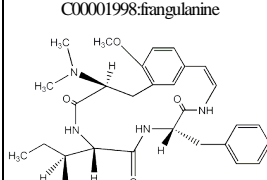
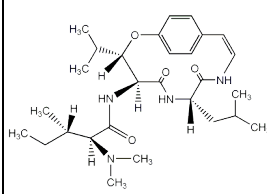
C00001040:flavone



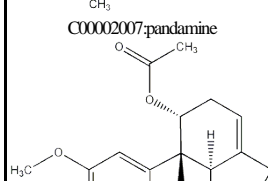
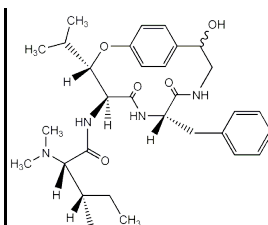
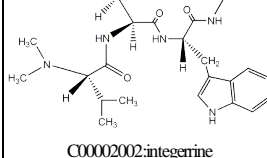
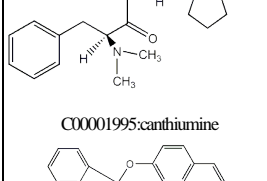
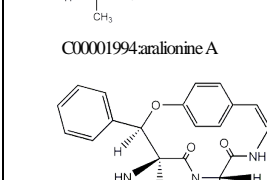
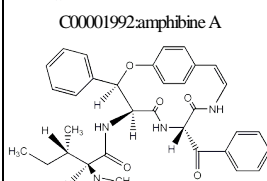
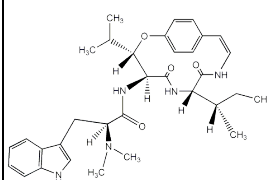
Cluster0056



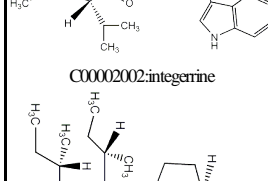
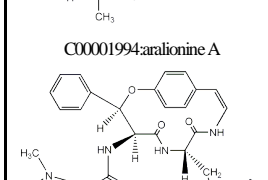
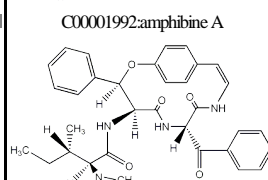
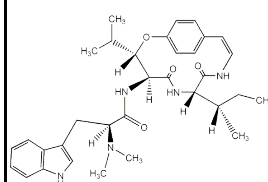
Cluster0522



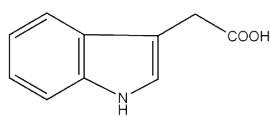
Cluster0288



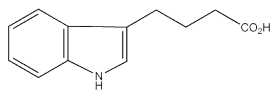
Cluster0505



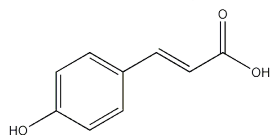
Cluster0209



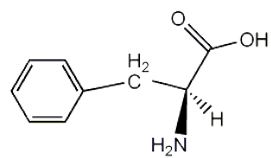
C00000100:Indole-3-acetic acid



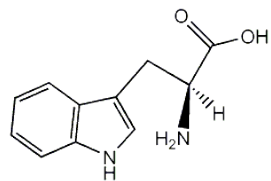
C00000116:Indole-3-butyric acid



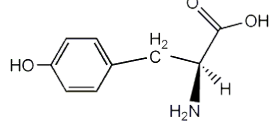
C00000152:p-coumaric acid



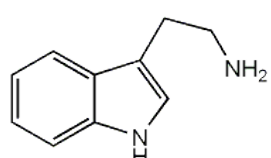
C00001386:L-phenylalanine



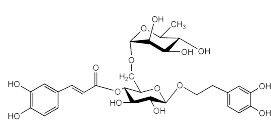
C00001396:L-tryptophan



C00001397:L-tyrosine

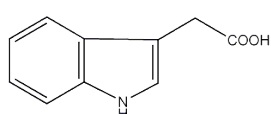


C00001434:tryptamine

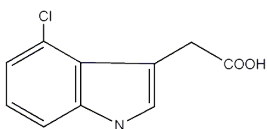


C00002744:forsythiaside

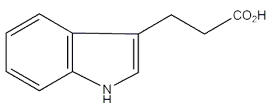
Cluster0341



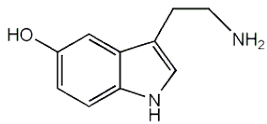
C00000100:Indole-3-acetic acid



C00000102:4-chloroindole-3-acetic acid

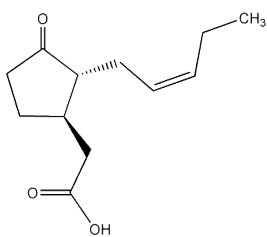


C00000115:Indol-3-propionic acid

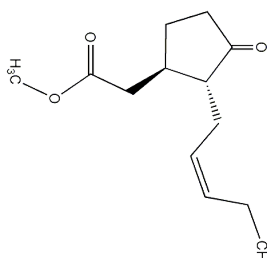


C00001429:serotonin

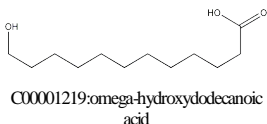
Cluster0233



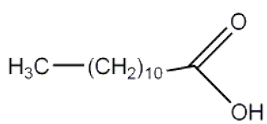
C00000218:jasmonic acid



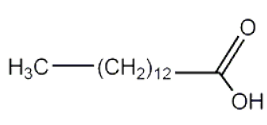
C00000219:methyl jasmonate



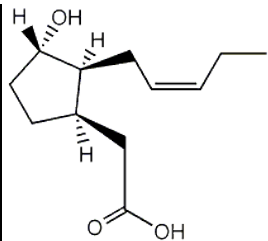
C00001219:omega-hydroxydodecanoic acid



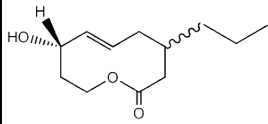
C00001221:lauric acid



C00001228:myristic acid

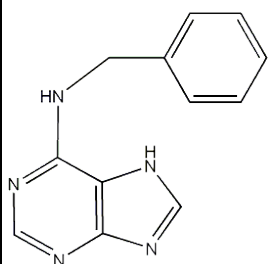


C00001305:cucurbitic acid

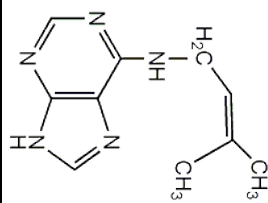


C00001321:putaminoxin

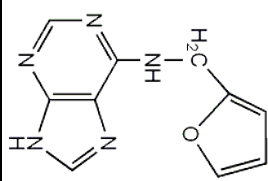
Cluster0597



C00000092:N6-Benzyladenine

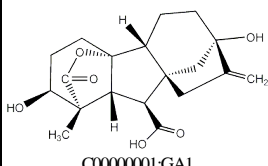


C00000094:N6-(delta2-Isopentenyl)adenosine

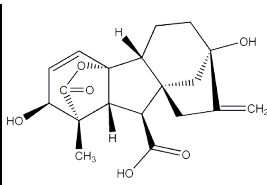


C00001504:kinetin

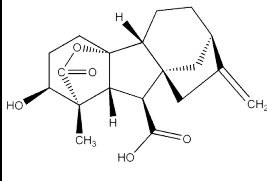
Cluster0055



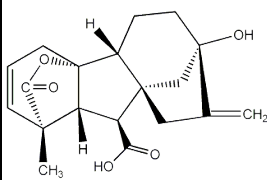
C00000001:GA1



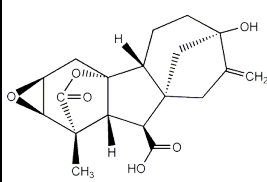
C00000003:GA3



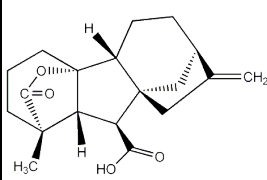
C00000004:GA4



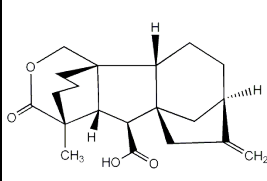
C00000005:GA5



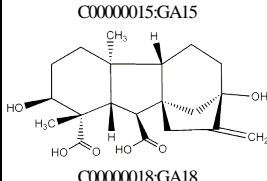
C00000006:GA6



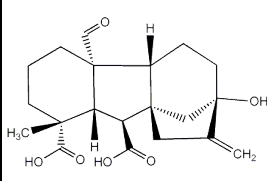
C00000009:GA9



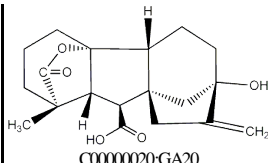
C00000015:GA15



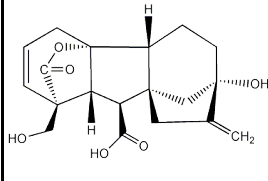
C00000018:GA18



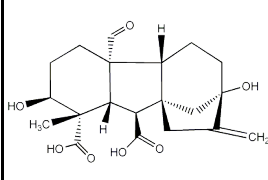
C00000019:GA19



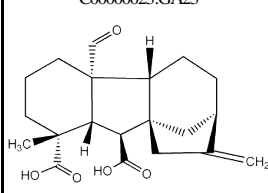
C00000020:GA20



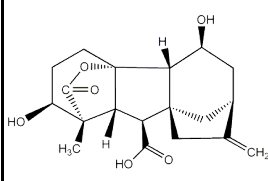
C00000022:GA22



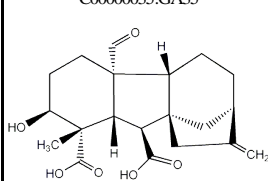
C00000023:GA23



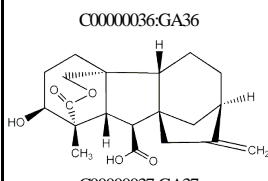
C00000024:GA24



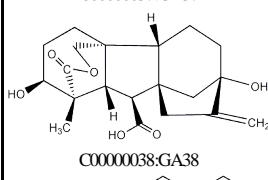
C00000035:GA35



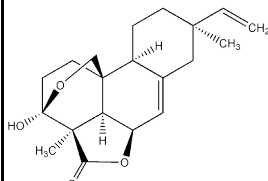
C00000036:GA36



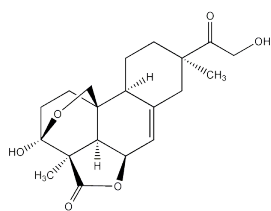
C00000037:GA37



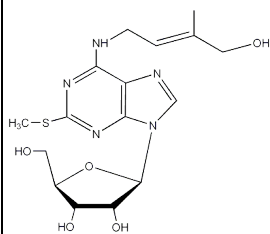
C00000038:GA38



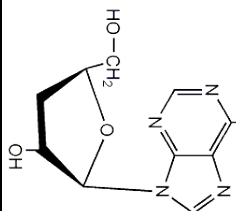
C00000260:Momilactone B



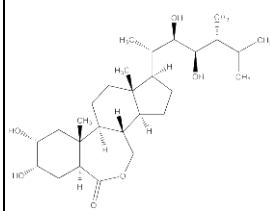
C00000261:Amnonalide



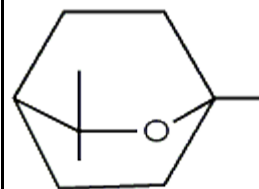
C000000992:Methylthio-9-ribosylzeatin



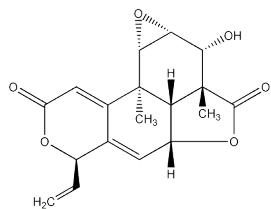
C00001495:cordycepin



C00000180:24-Epibrassinolide

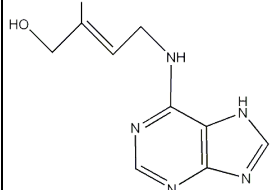


C00000136:1,8-Cineole

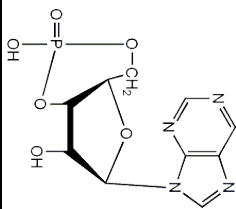


C00000267:Podolactone E

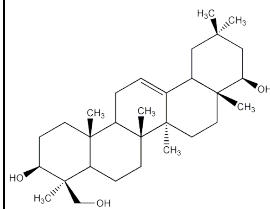
Cluster0436



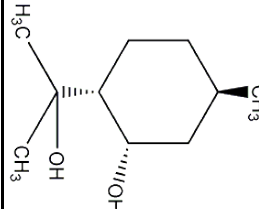
C00000091:trans-Zeatin



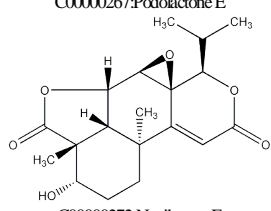
C00001497:3' 5'-cyclic AMP



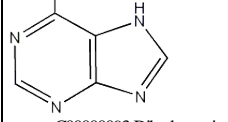
C00000256:Soyasapogenol B



C00000147:cis-p-Menthane-3,8-diol

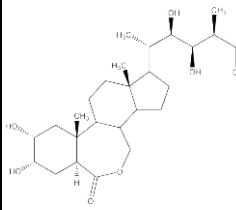


C00000272:Nagilacone E



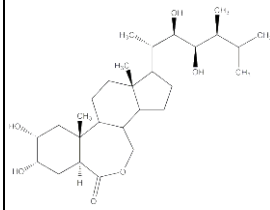
C00000093:Dihydrozeatin

Cluster0606

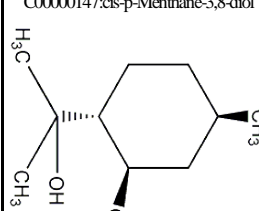


C00000176:Brassinolide

Cluster0607

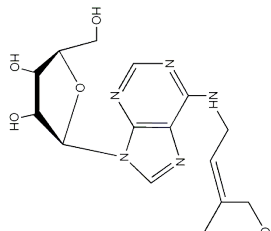


C00000176:Brassinolide

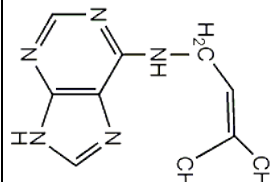


C00000148:trans-p-Menthane-3,8-diol

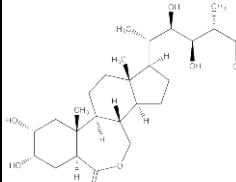
Cluster0432



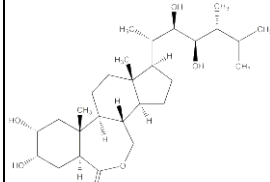
C000000959:Ribosyl-cis-zeatin



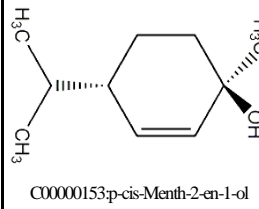
C00000094:N6-(delta2-Isopentenyl)adenosine



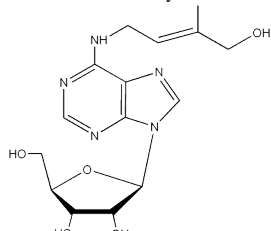
C00000180:24-Epibrassinolide



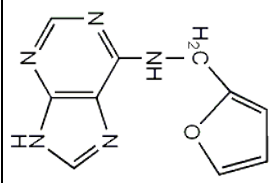
C00000180:24-Epibrassinolide



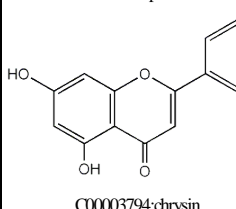
C00000153p-cis-Menth-2-en-1-ol



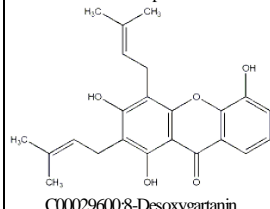
C000000969:Ribosylzeatin



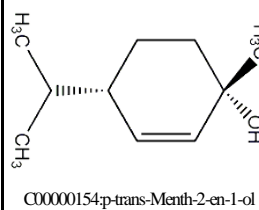
C00001504:kinetin



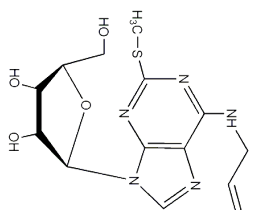
C00003794:chrysin



C00029600:8-Desoxygartanin

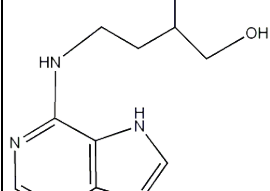


C00000154p-trans-Menth-2-en-1-ol



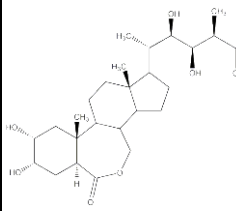
C000000972:Methylthio-N6-(delta2-isopentenyl)adenosine

Cluster0598



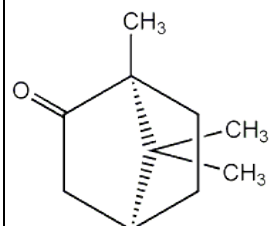
C00000093:Dihydrozeatin

Cluster0604

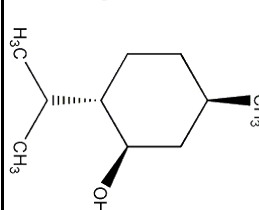


C00000176:Brassinolide

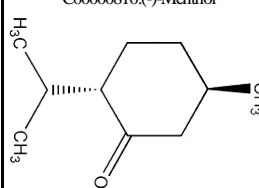
Cluster0073



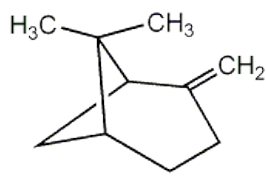
C00000135:(-)-Camphor



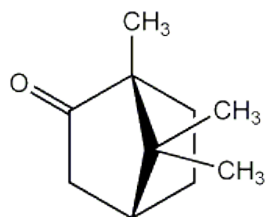
C00000810:(-)-Menthol



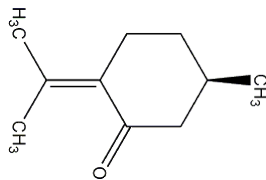
C00000811:(-)-Menthone



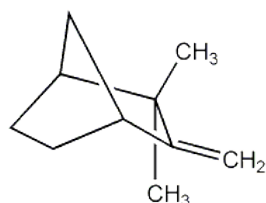
C00000816:beta-Pinene



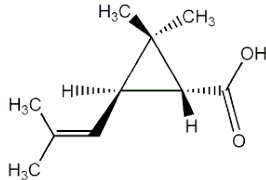
C00000819:(+)-Camphor



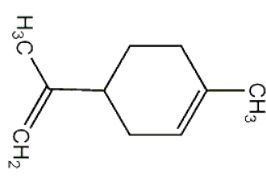
C00000827:(+)-Pulegone



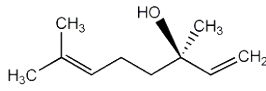
C00003029:(-)-Camphor



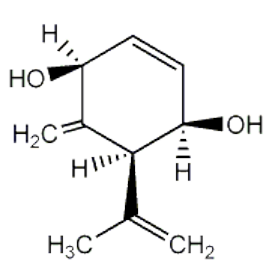
C00003031:Chrysanthemic acid



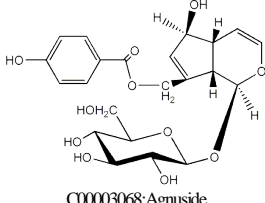
C00003043:Dipentene



C00003047:Linalool

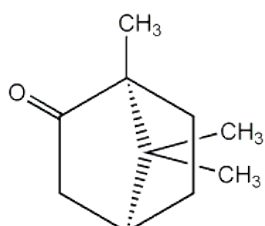


C00003055:Piquerol A

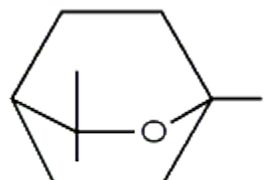


C00003068:Agnuside

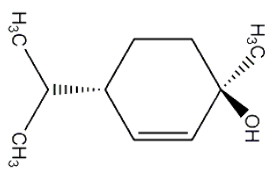
Cluster0137



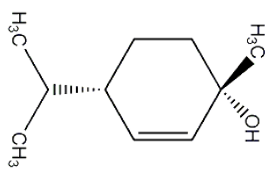
C00000135:(-)-Camphor



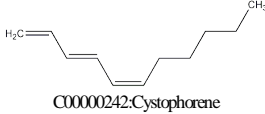
C00000136:1,8-Cineole



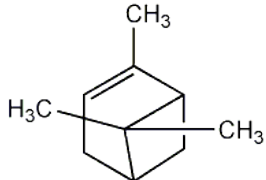
C00000153:p-cis-Menth-2-en-1-ol



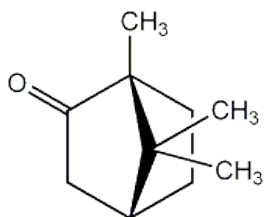
C00000154:p-trans-Menth-2-en-1-ol



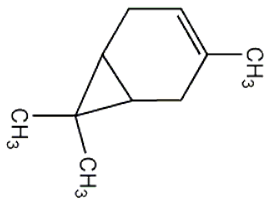
C00000242:Cystophorene



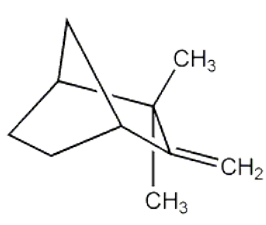
C00000805:alpha-Pinene



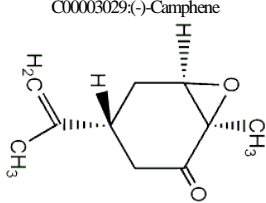
C00000819:(+)-Camphor



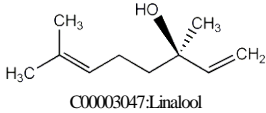
C00000839:Car-3-ene



C00003029:(-)-Camphene

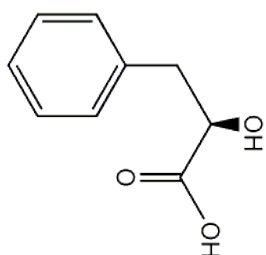


C00003030:Carvone oxide

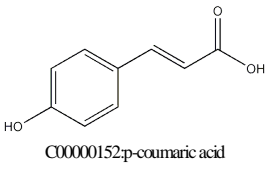


C00003047:Linalool

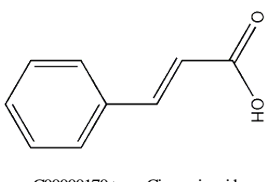
Cluster0106



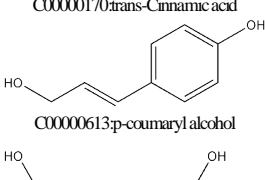
C00000150:D-beta-Phenyllactic acid



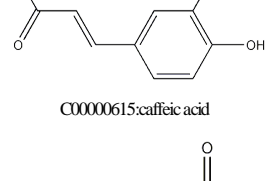
C00000152:p-coumaric acid



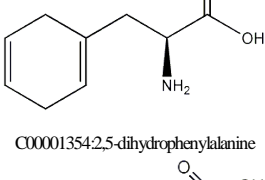
C00000170:trans-Cinnamic acid



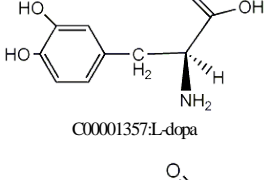
C00000613:p-coumaryl alcohol



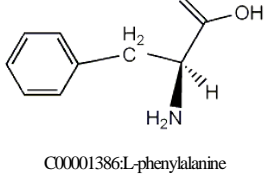
C00000615:caffeic acid



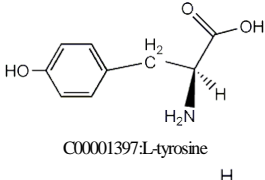
C00001354:2,5-dihydrophenylalanine



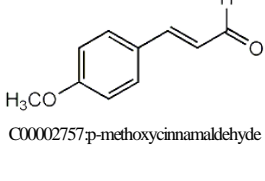
C00001357:L-dopa



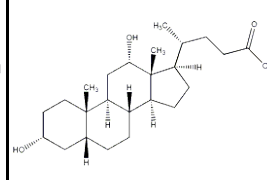
C00001386:L-phenylalanine



C00001397:L-tyrosine

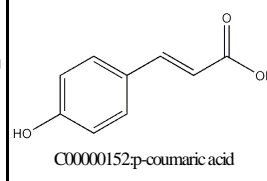


C00002757:p-methoxycinnamaldehyde

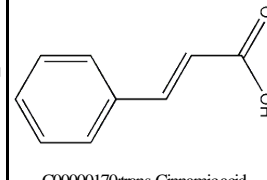


C00030117:Deoxycholic acid

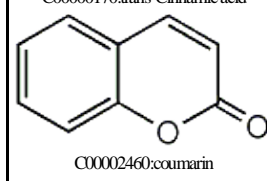
Cluster0394



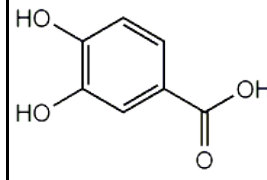
C00000152:p-coumaric acid



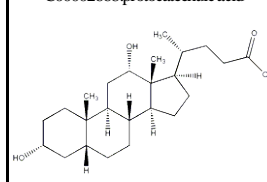
C00000170:trans-Cinnamic acid



C00002460:coumarin

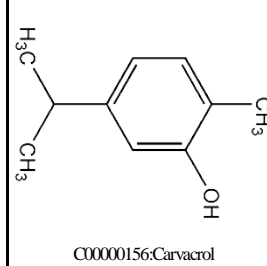


C00002668:protocatechuic acid

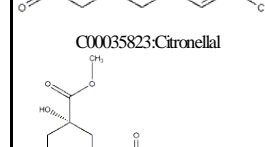
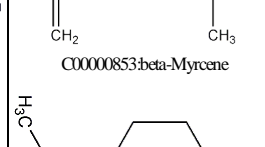
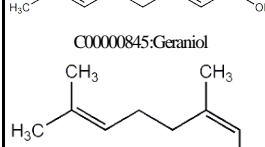
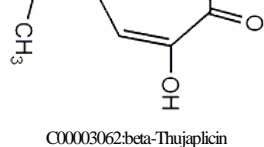
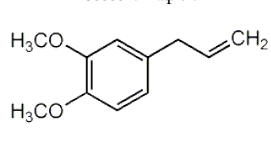
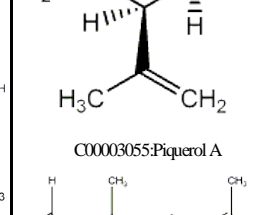
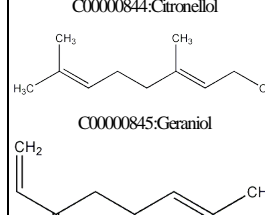
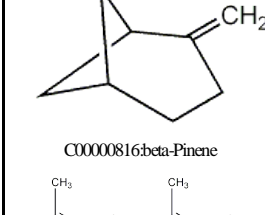
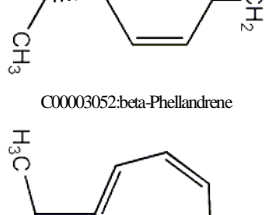
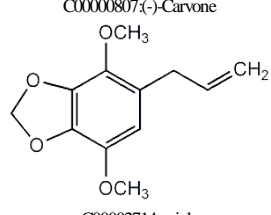
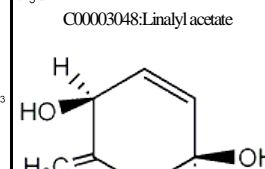
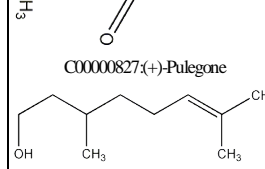
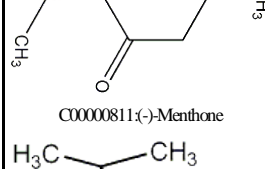
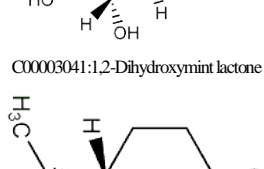
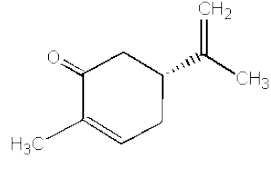
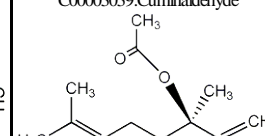
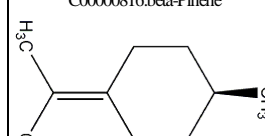
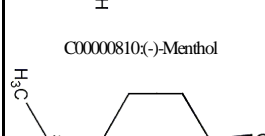
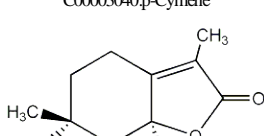
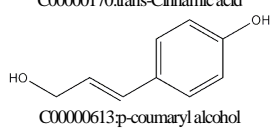
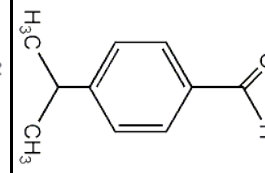
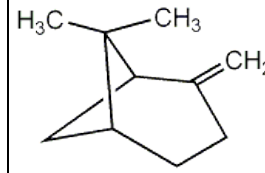
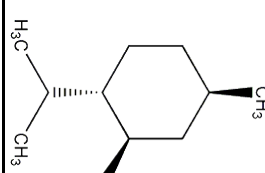
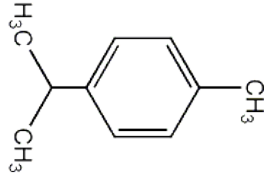
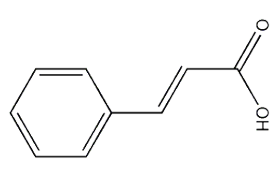


C00030117:Deoxycholic acid

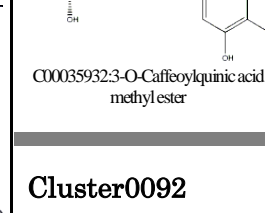
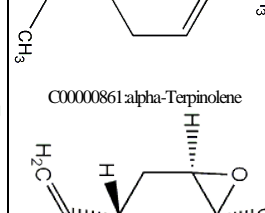
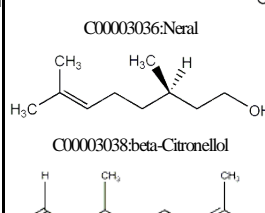
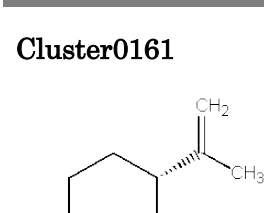
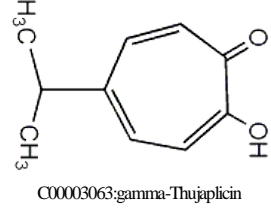
Cluster0275



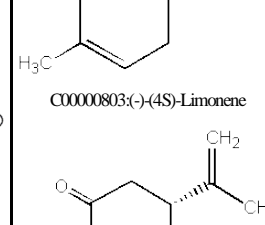
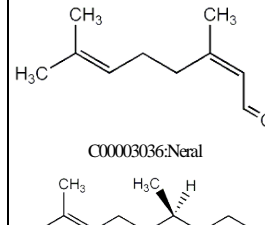
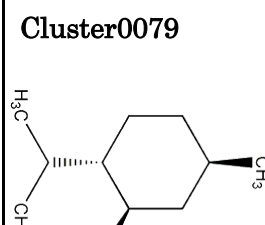
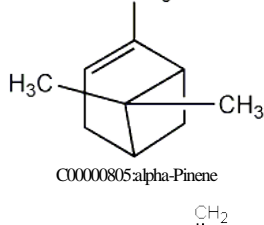
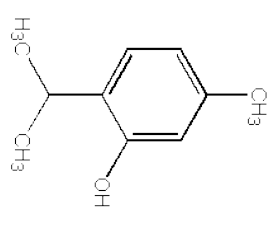
C00000156:Carvacrol



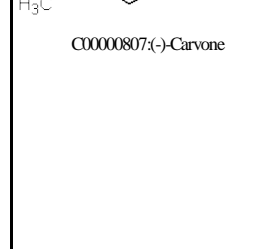
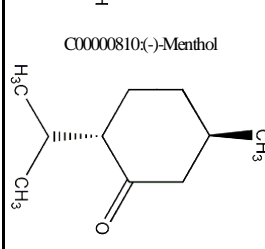
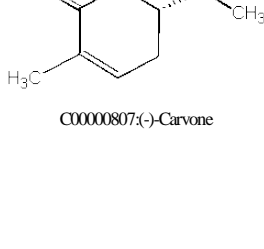
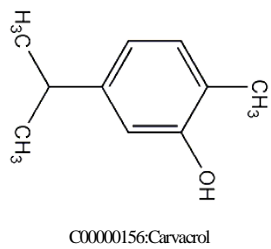
Cluster0161



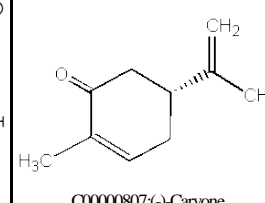
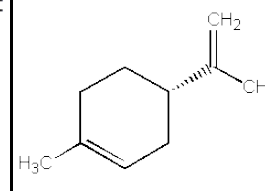
Cluster0299

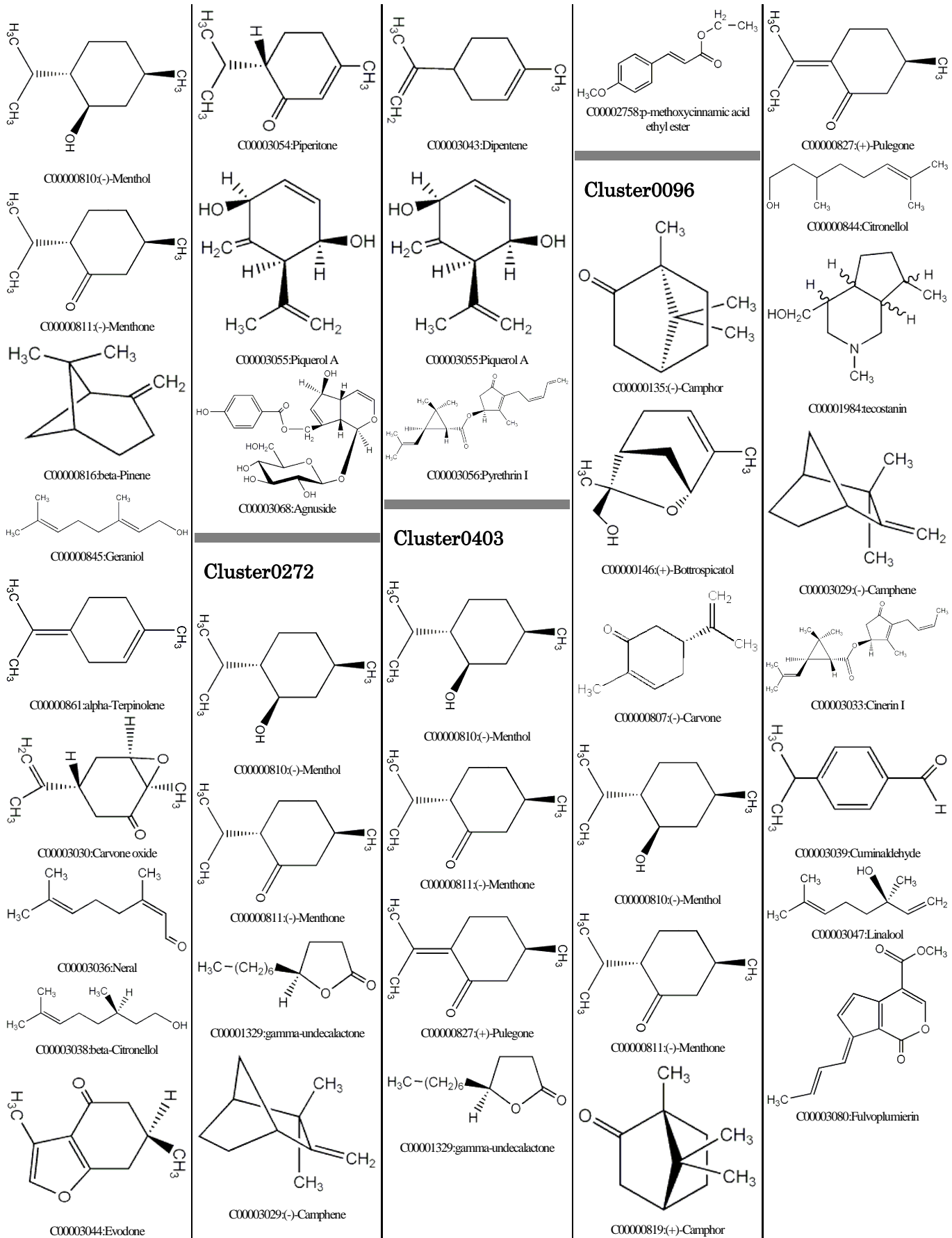


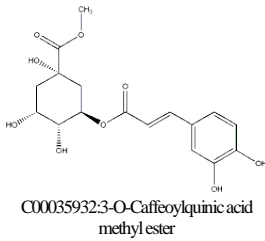
Cluster0079



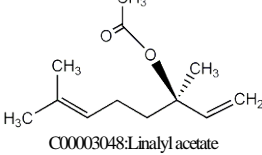
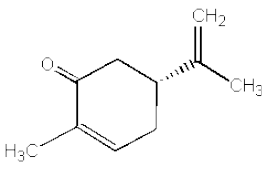
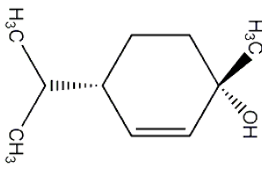
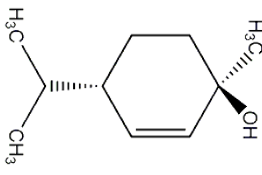
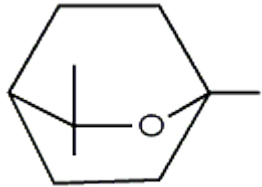
Cluster0092



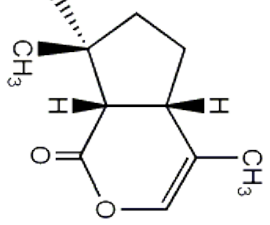
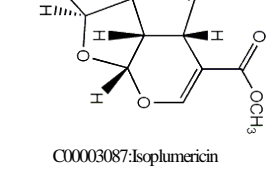
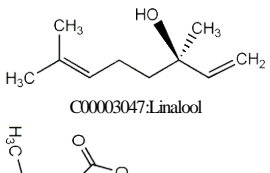
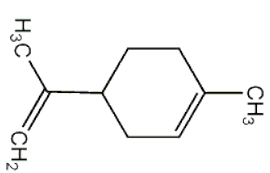
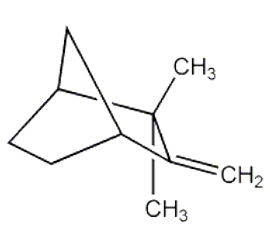
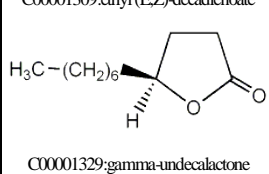
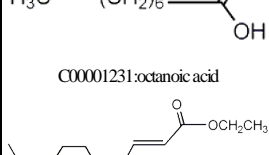
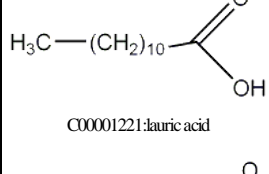
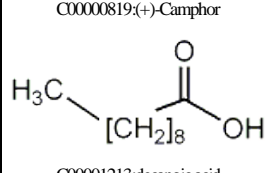
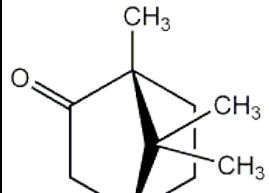
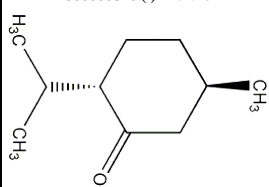
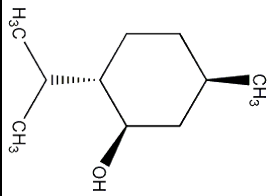
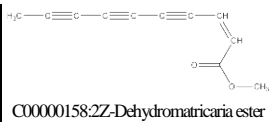
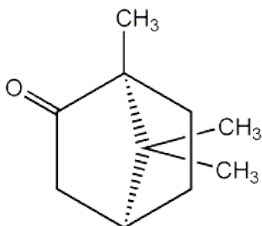




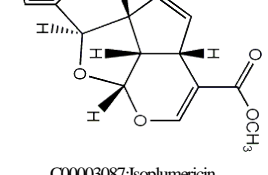
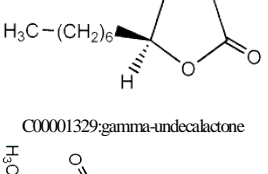
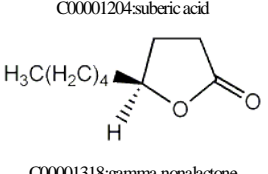
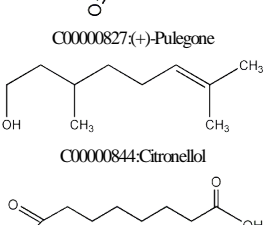
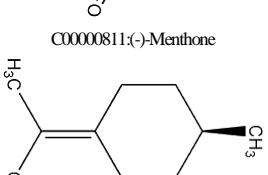
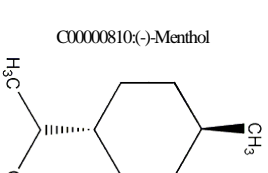
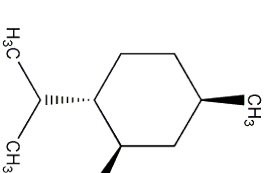
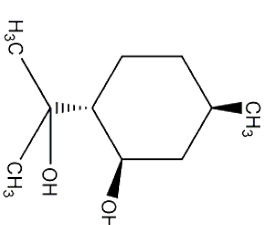
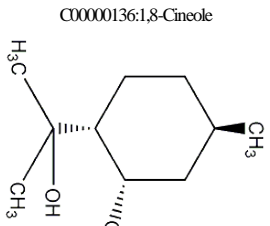
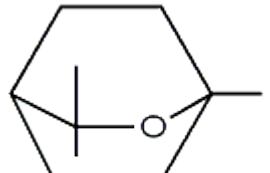
Cluster0393



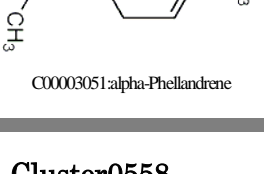
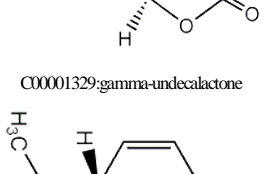
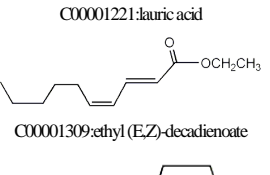
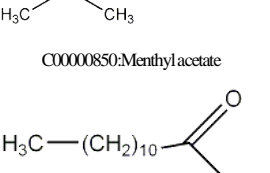
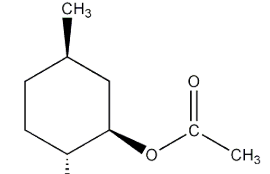
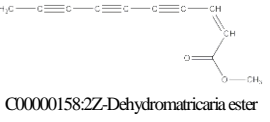
Cluster0095



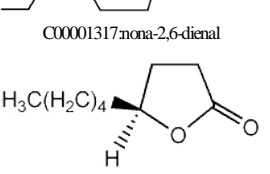
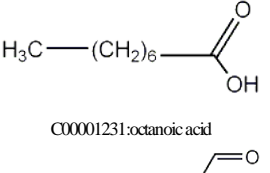
Cluster0138



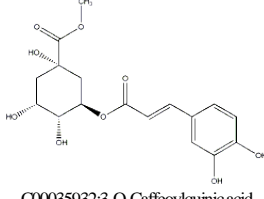
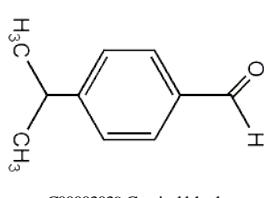
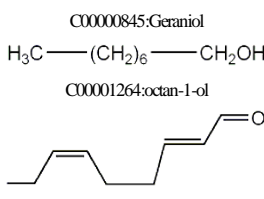
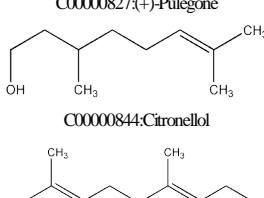
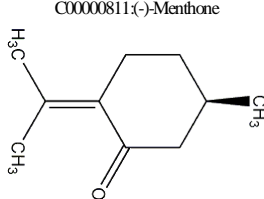
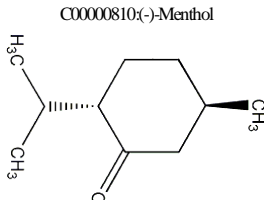
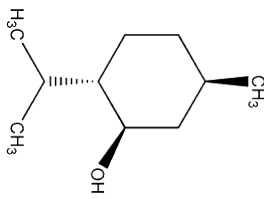
Cluster0296



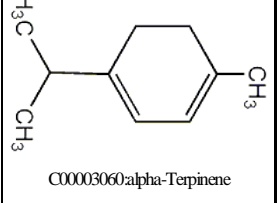
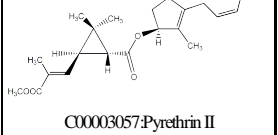
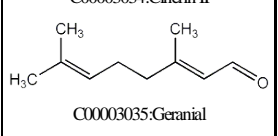
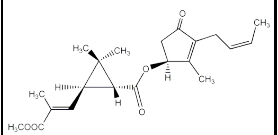
Cluster0558



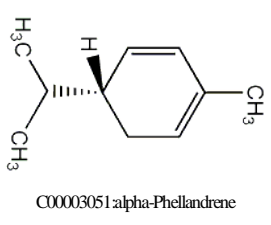
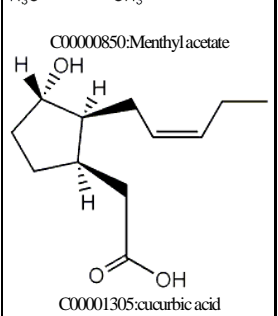
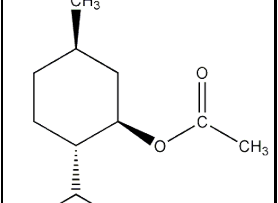
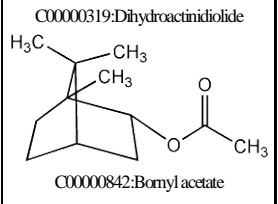
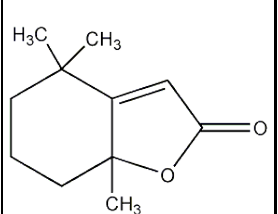
Cluster0187



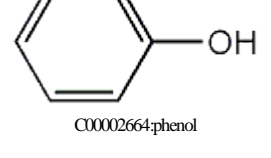
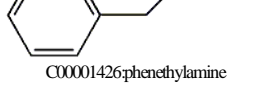
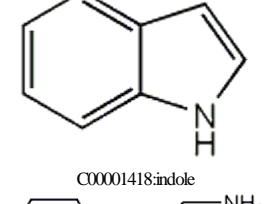
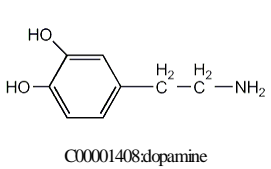
Cluster0440



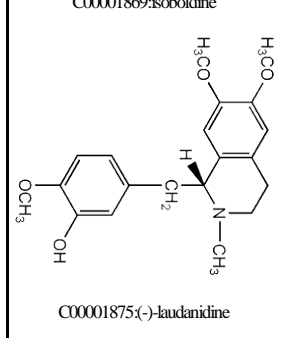
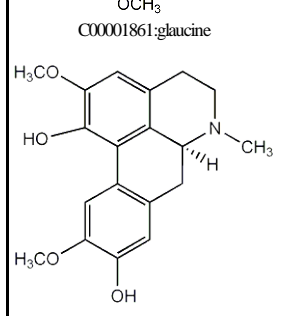
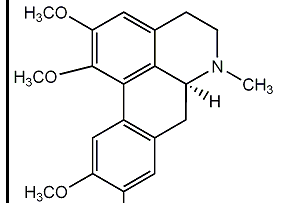
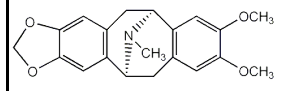
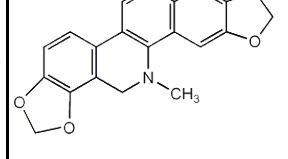
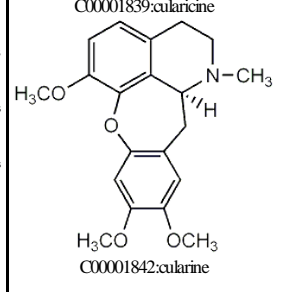
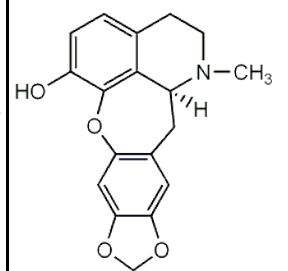
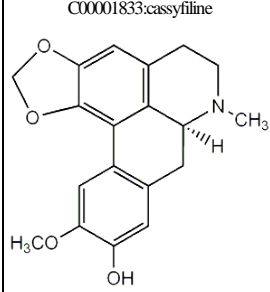
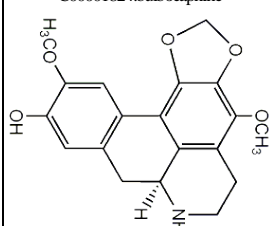
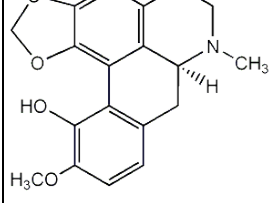
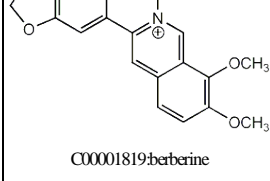
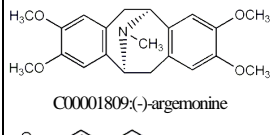
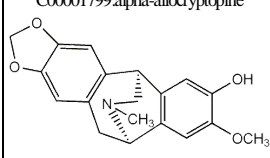
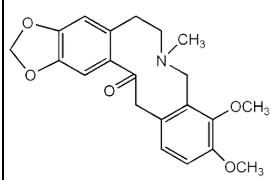
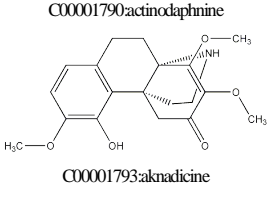
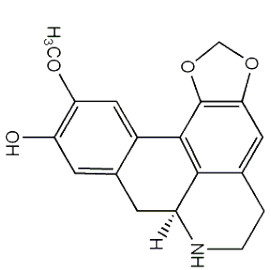
Cluster0350

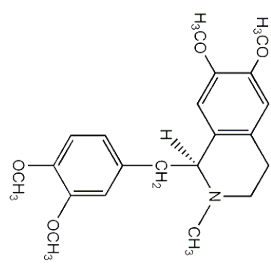


Cluster0490

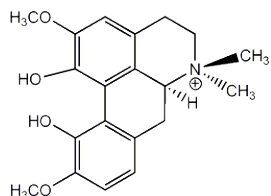


Cluster0032

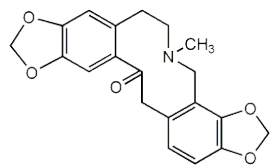




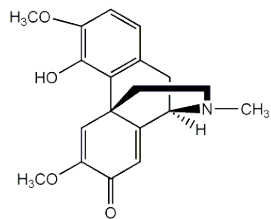
C00001876:laudanosine



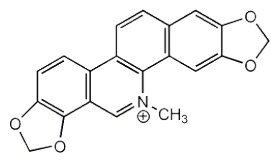
C00001885:magnoflorine



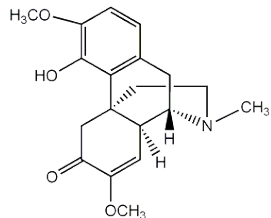
C00001906:protopine



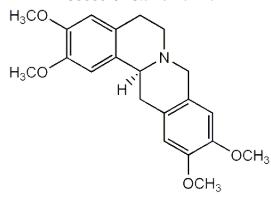
C00001916(+):salutaridin



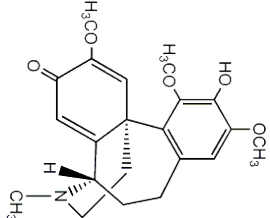
C00001917:sanguinarine



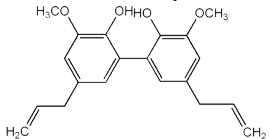
C00001918:sinomenine



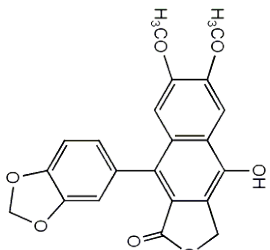
C00001929:xylopinine



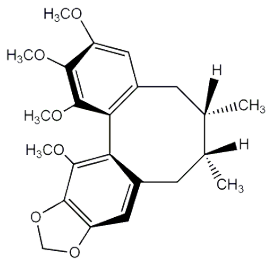
C00002314:androcymbine



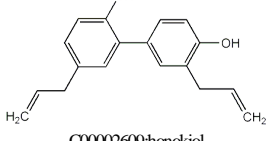
C00002592:dehydrodieugenol



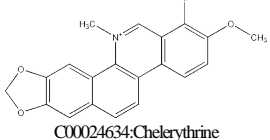
C00002600:diphyllin



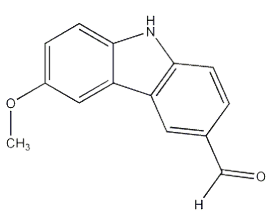
C00002606:gomisin L1 methyl ether



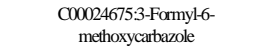
C00002609:honokiol



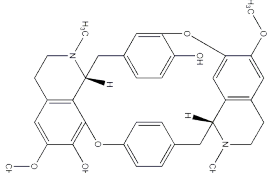
C00000600(-):trachelogenin



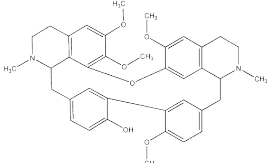
C00000610(-):podophyllotoxin



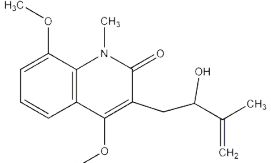
C00024675-3:Formyl-6-methoxycarbazole



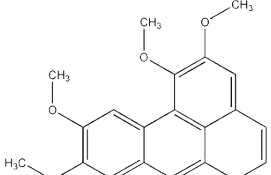
C00025602:L-Bebeerine



C00025876:Funiferine

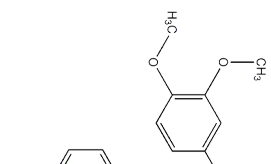


C00026402:Acutifolin

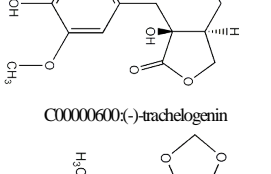


C00028139:Dehydroglauicine

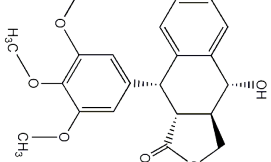
Cluster0031



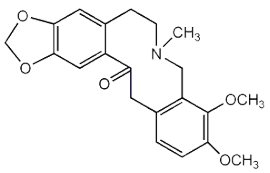
C00001822:boldine



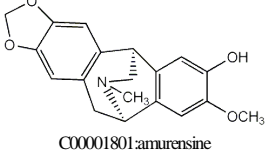
C00001824:bulbocapnine



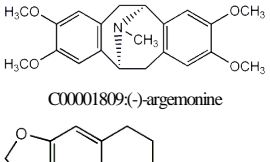
C00001833:cassyfiline



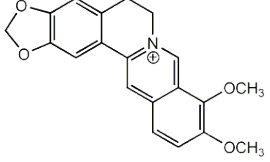
C00001799:alpha-allocryptopine



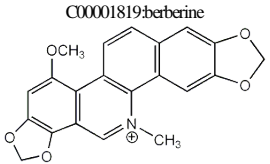
C00001801:amurensine



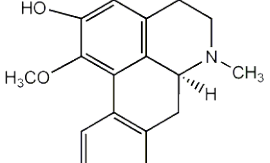
C00001809(-):argemone



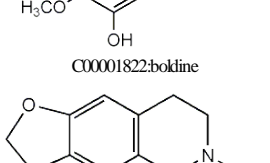
C00001819:berberine



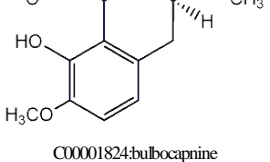
C00001821:bocconine



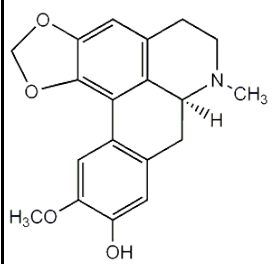
C00001861:glaucine



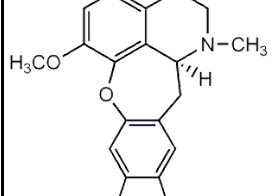
C00001869:isoboldine



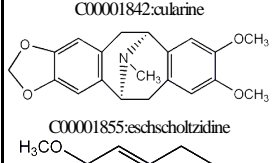
C00001875(-):laudanidine



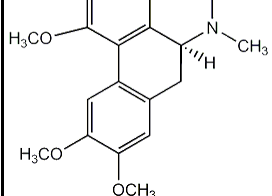
C00001834(+):cassythine



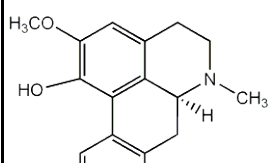
C00001842:cularine



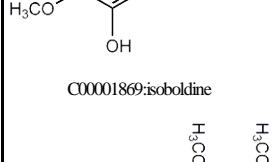
C00001855:eschscholtzidine



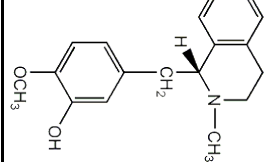
C00001876:scopolamine



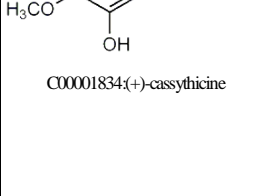
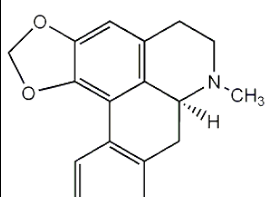
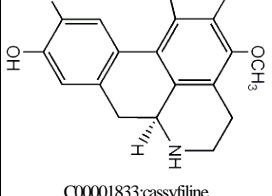
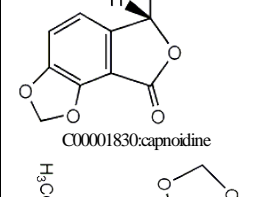
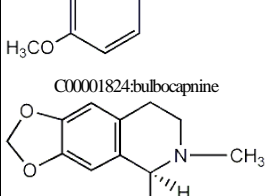
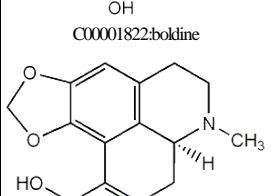
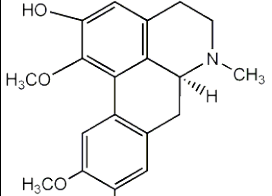
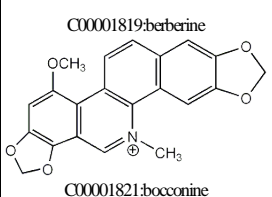
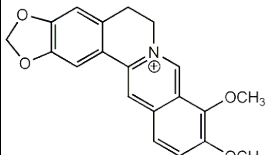
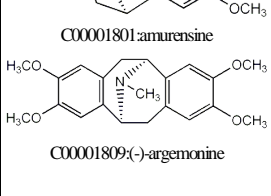
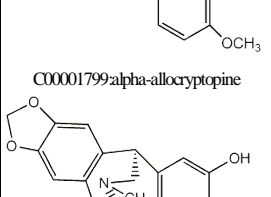
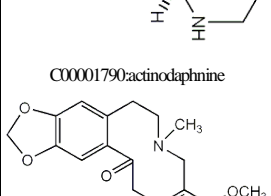
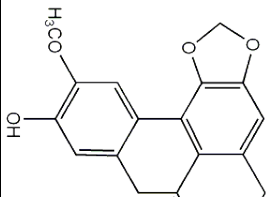
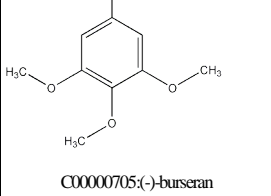
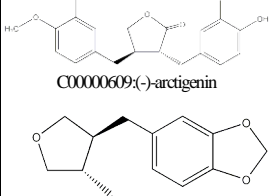
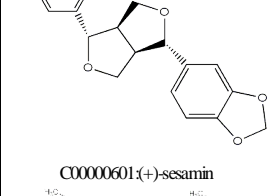
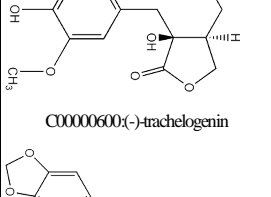
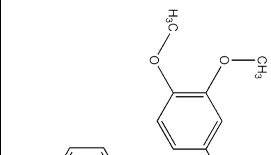
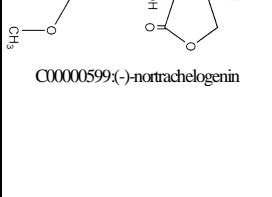
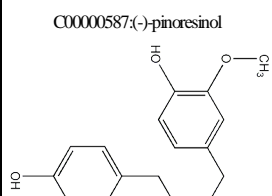
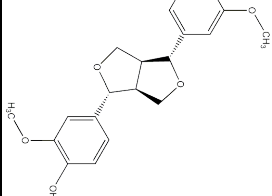
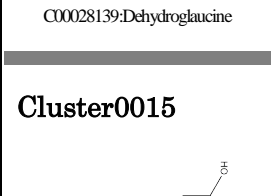
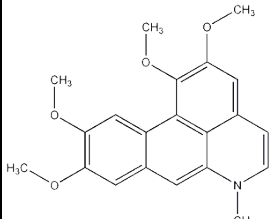
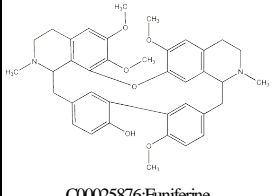
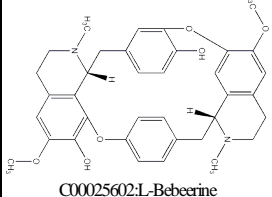
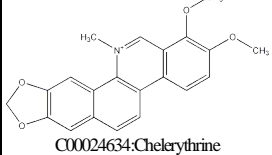
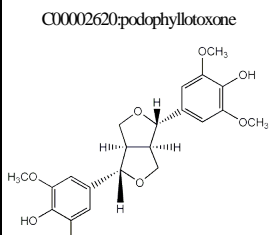
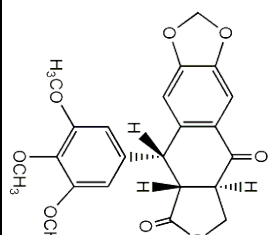
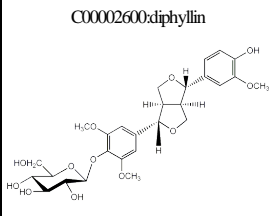
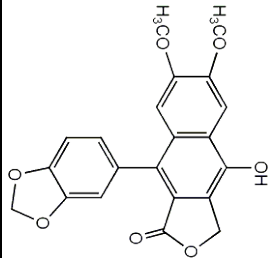
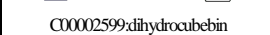
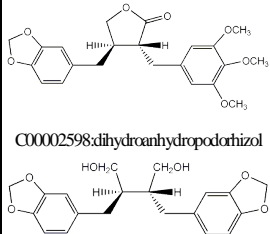
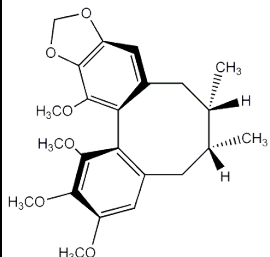
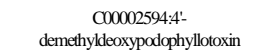
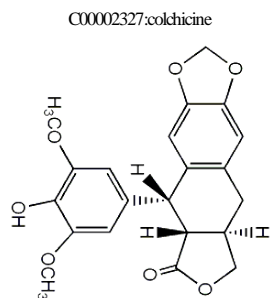
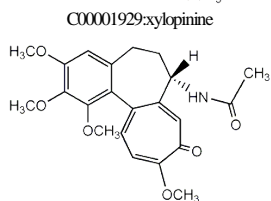
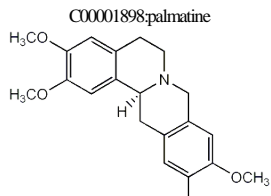
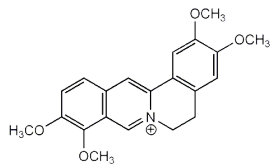
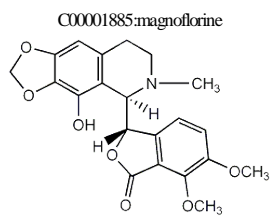
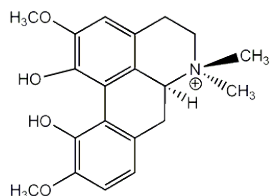
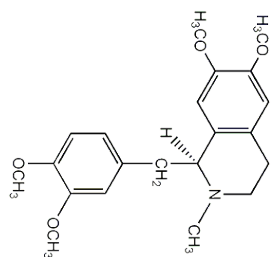
C00001876:scopolamine



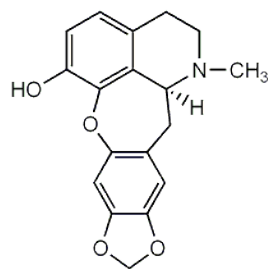
C00001876:scopolamine



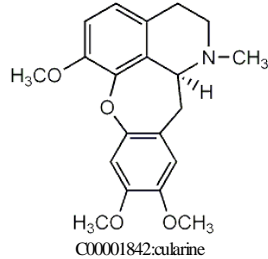
C00001876:scopolamine



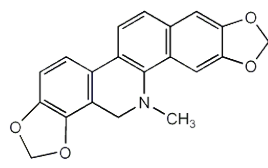
Cluster0015



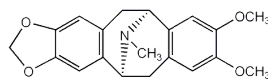
C00001839: cularicine



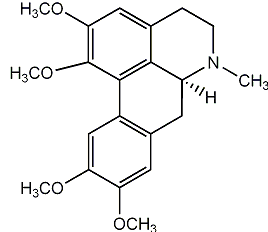
C00001842: cularine



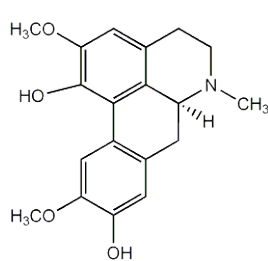
C00001847: dihydrosanguinarine



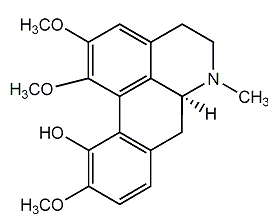
C00001855: eschscholtzidine



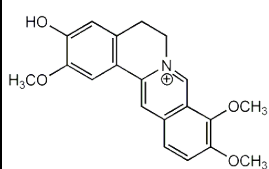
C00001861: glaucine



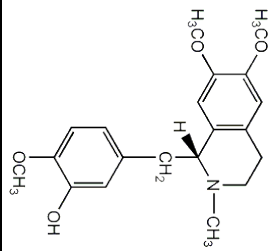
C00001869: isoboldine



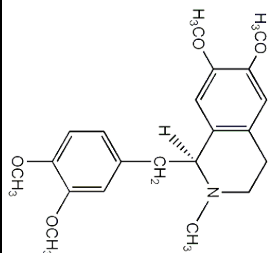
C00001872: isocorydine



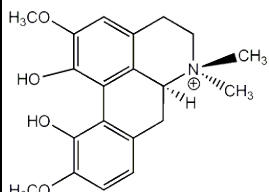
C00001874: jatrorhizine



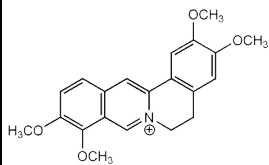
C00001875: (-)-laudanine



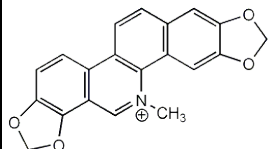
C00001876: laudanosine



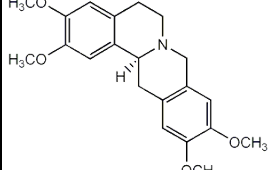
C00001885: magnoflorine



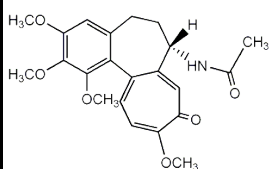
C00001898: palmatine



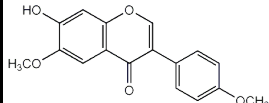
C00001917: sanguinarine



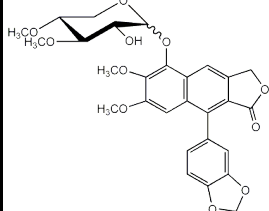
C00001929: xylopinine



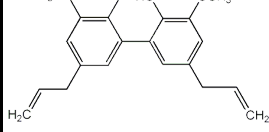
C00002327: colchicine



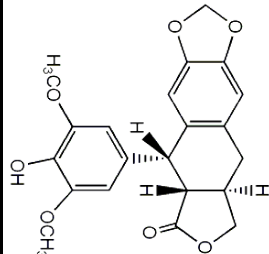
C00002507: afromosin



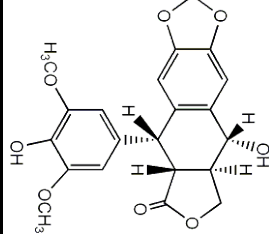
C00002590: cleistanthin A



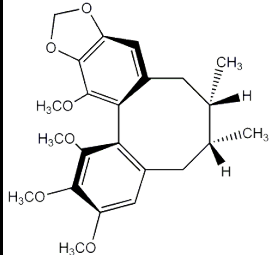
C00002592: dehydrodieugenol



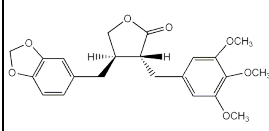
C00002594: 4'-demethyldeoxypodophyllotoxin



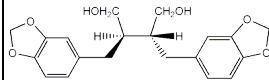
C00002595: 4'-demethylpodophyllotoxin



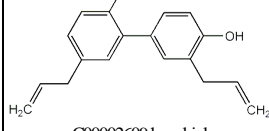
C00002596: deoxygomisin A



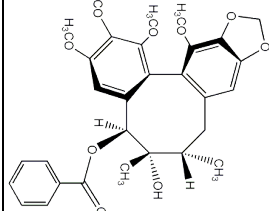
C00002598: dihydroanhydropodhizol



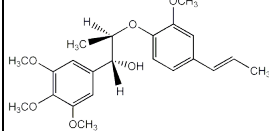
C00002599: dihydrocubebin



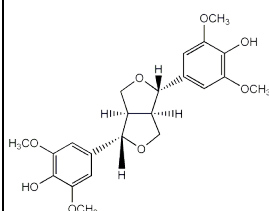
C00002609: honokiol



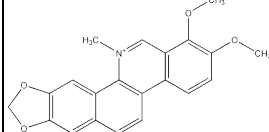
C00002625: schisantherin A



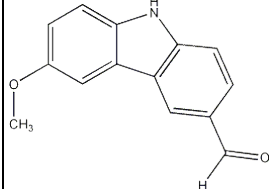
C00002630: surinamensin



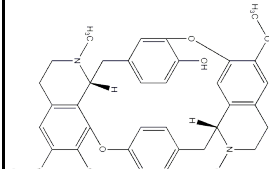
C00002631: (+)-syringaresinol



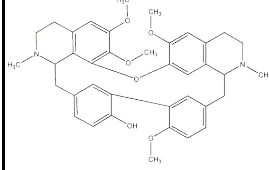
C000024634: Chelerythrine



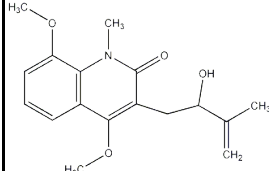
C00024675: 3-Formyl-6-methoxycarbazole



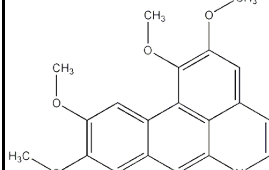
C00025602: L-Bebeerine



C00025876: Funiferine

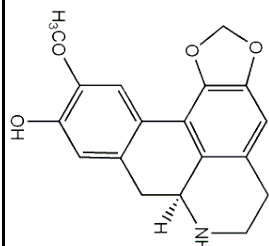


C00026402: Acutifolin

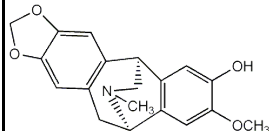


C00028139: Dehydroglaucine

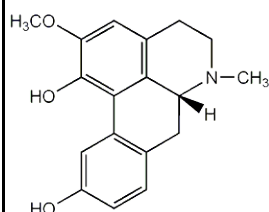
Cluster0021



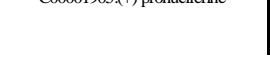
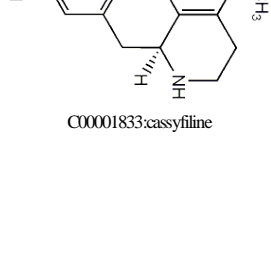
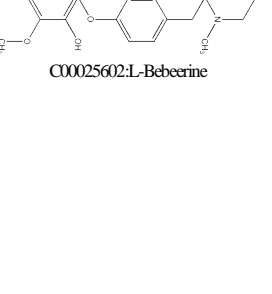
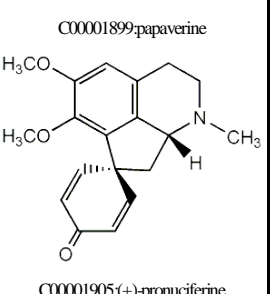
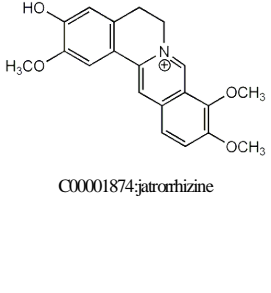
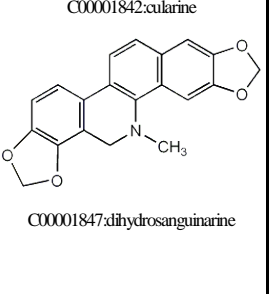
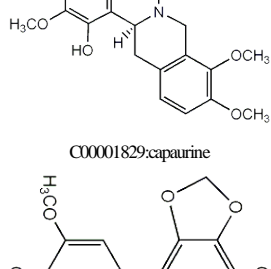
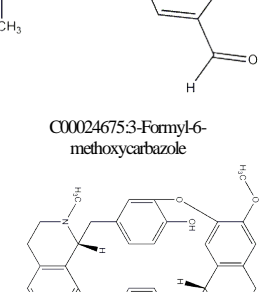
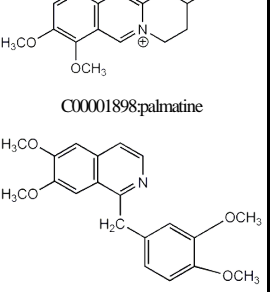
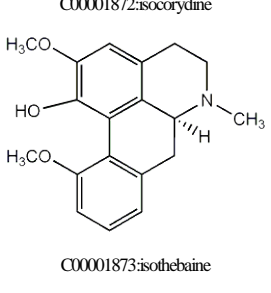
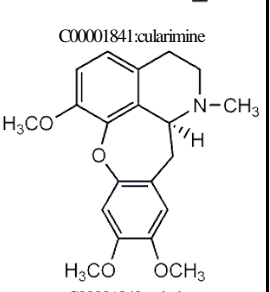
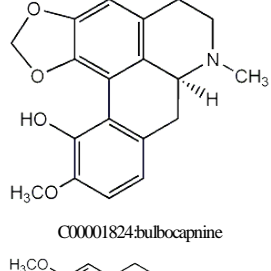
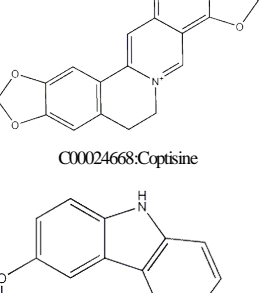
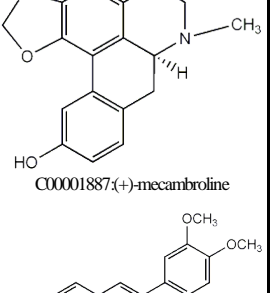
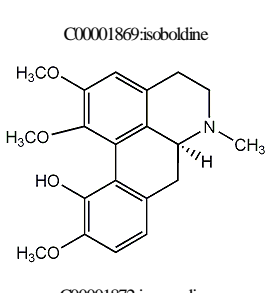
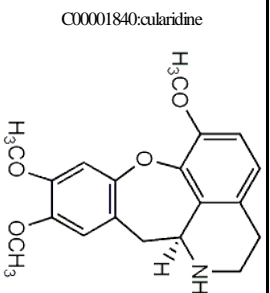
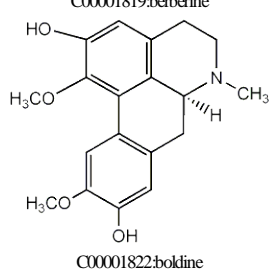
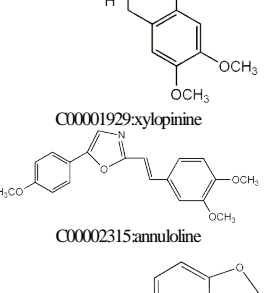
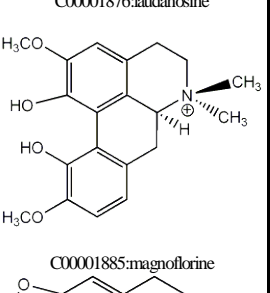
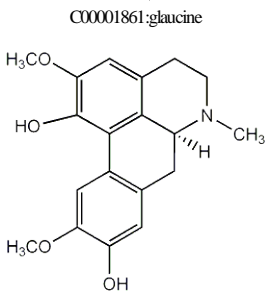
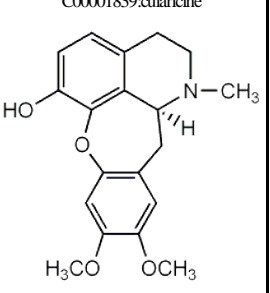
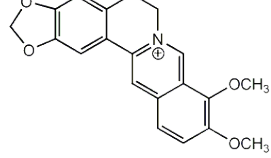
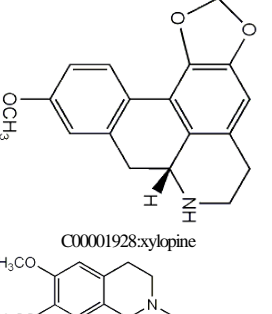
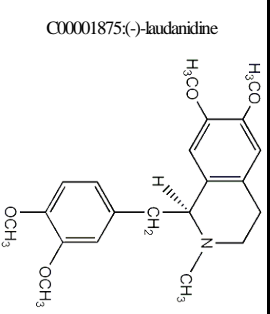
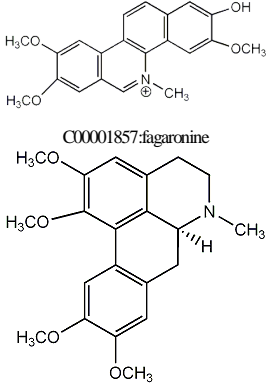
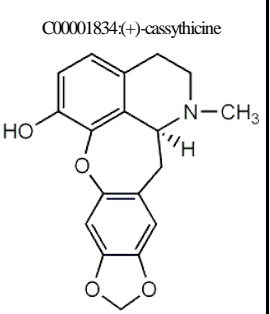
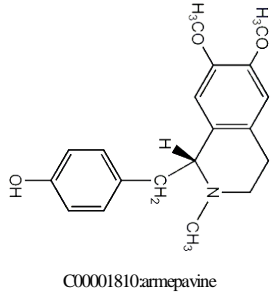
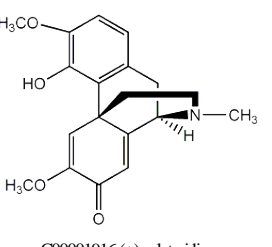
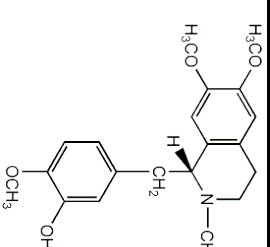
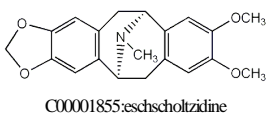
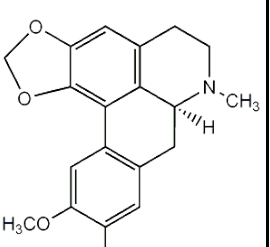
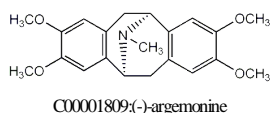
C00001790: actinodaphnine

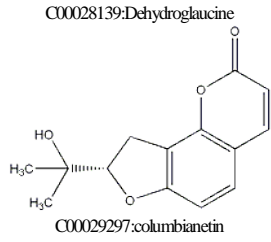
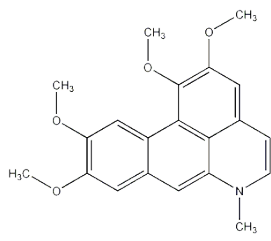
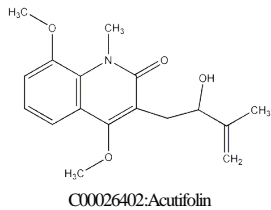
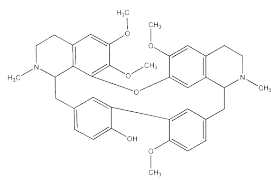


C00001801: amurensine

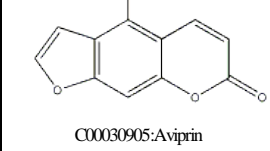
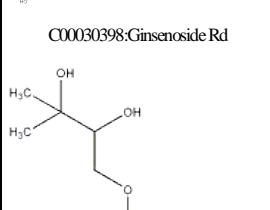
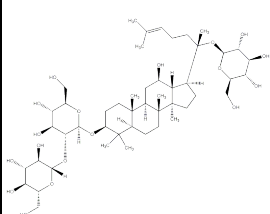
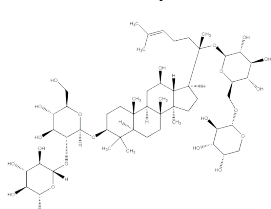
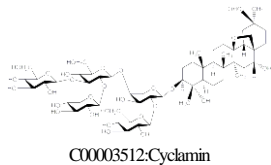
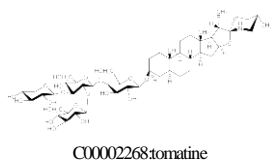


C00001808: (-)-apoglaizovine

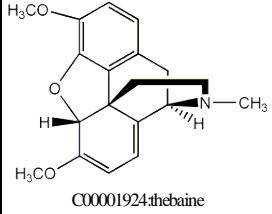
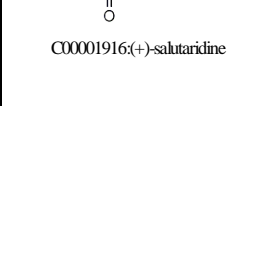
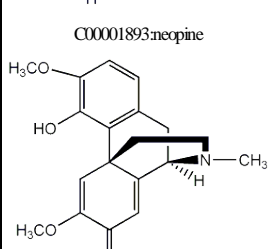
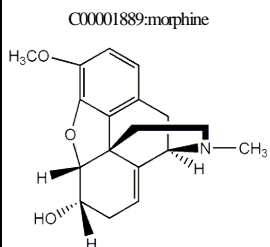
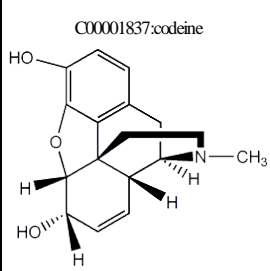
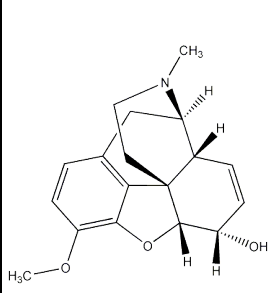




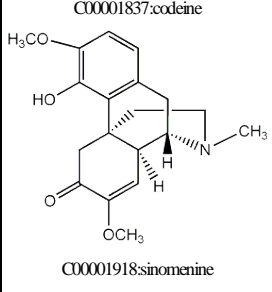
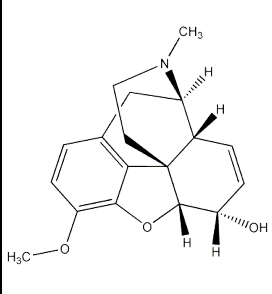
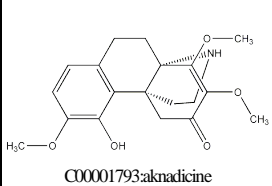
Cluster0336



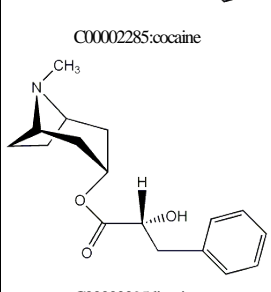
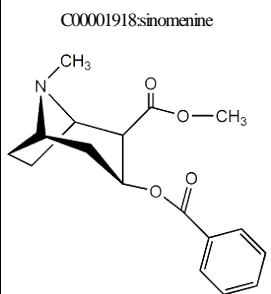
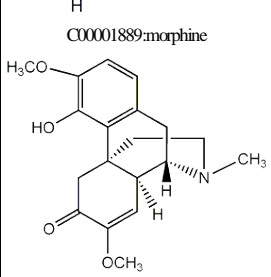
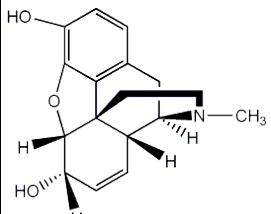
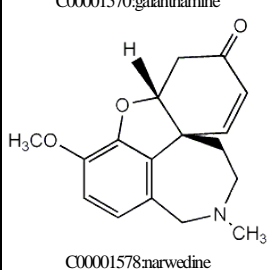
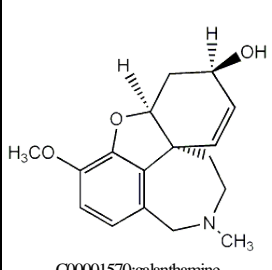
Cluster0362



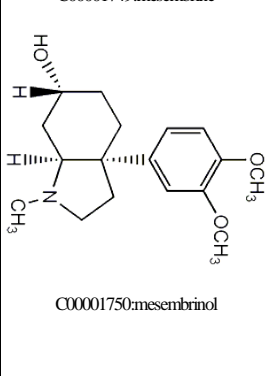
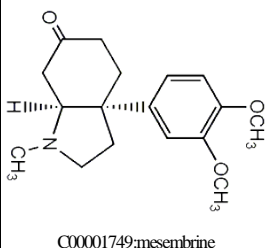
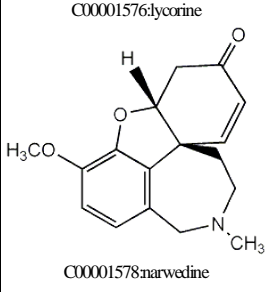
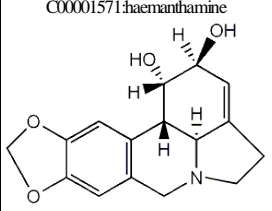
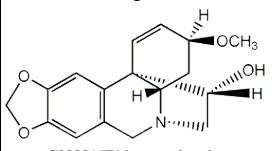
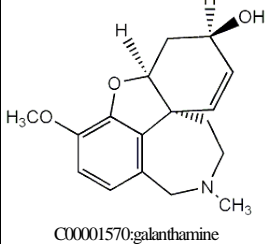
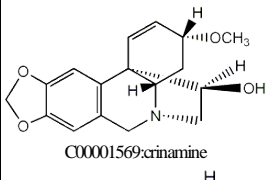
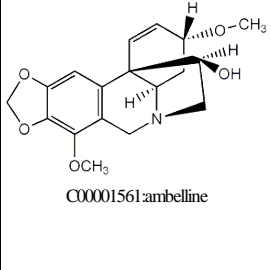
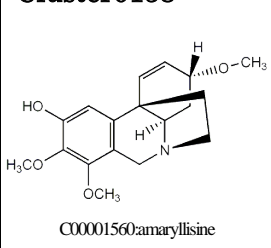
Cluster0589

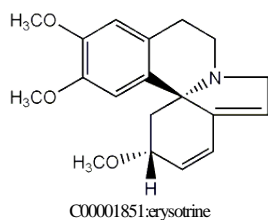


Cluster0321

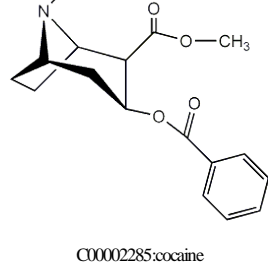
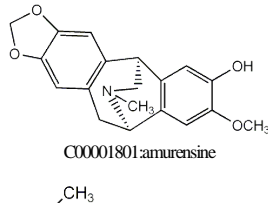
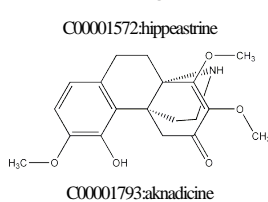
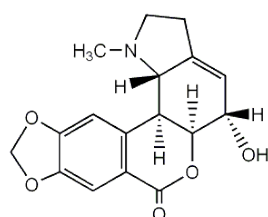
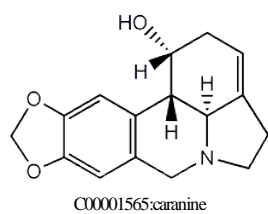


Cluster0158

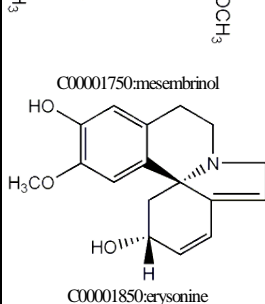
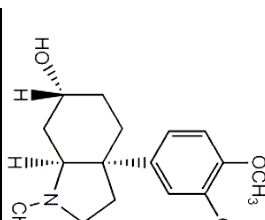
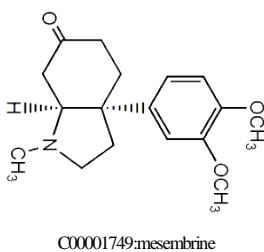
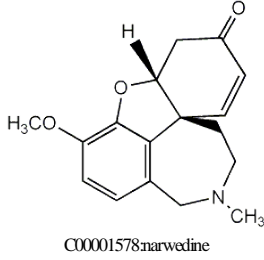
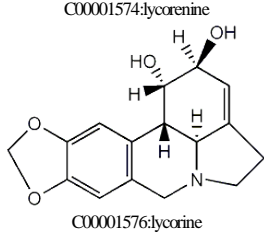
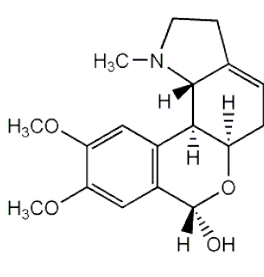
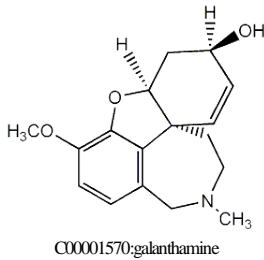
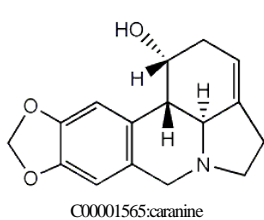
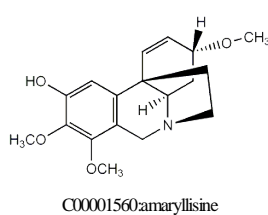




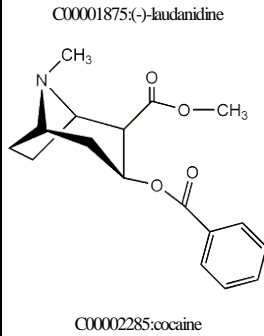
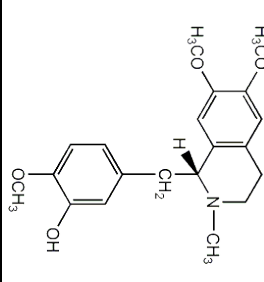
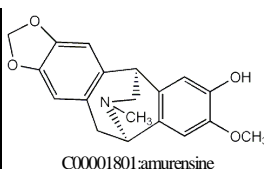
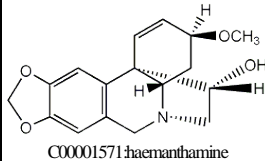
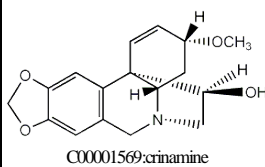
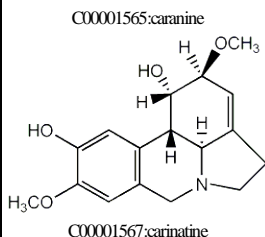
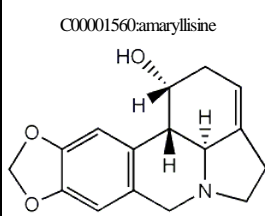
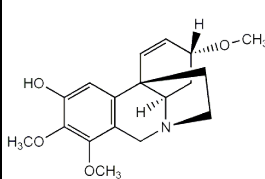
Cluster0417



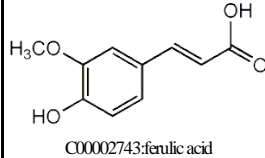
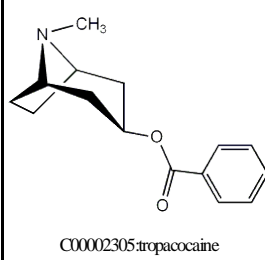
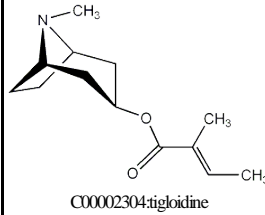
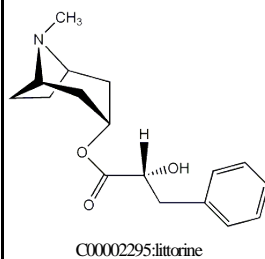
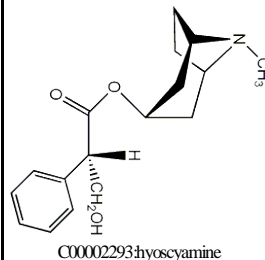
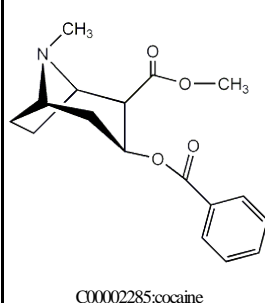
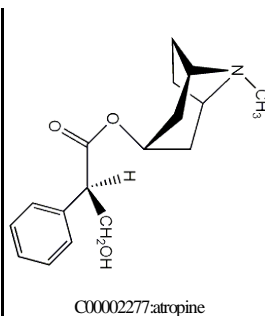
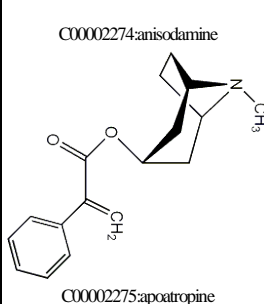
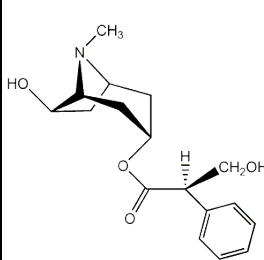
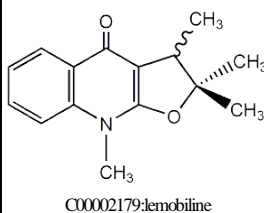
Cluster0182



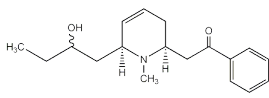
Cluster0217



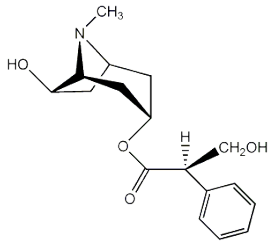
Cluster0170



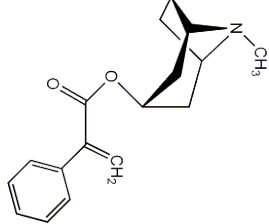
Cluster0232



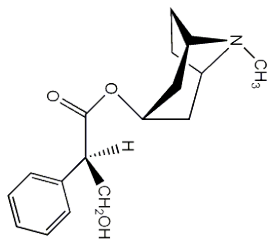
C00002048:isolobinine



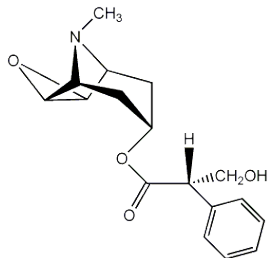
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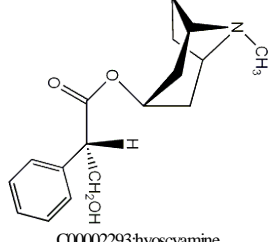
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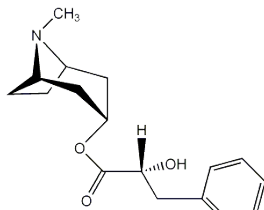
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C00002292:hyoscine

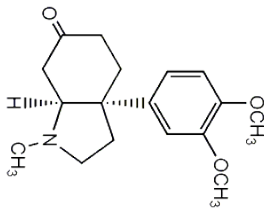


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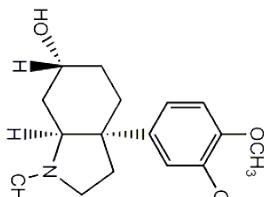


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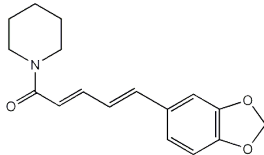
Cluster0259



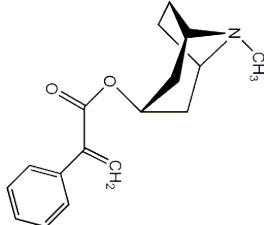
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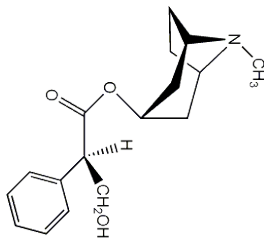
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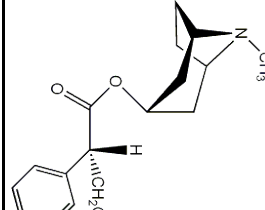
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C00002275:apoptropine

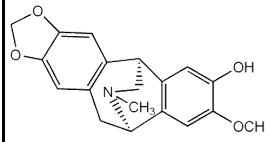


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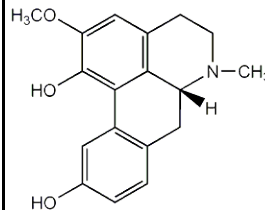


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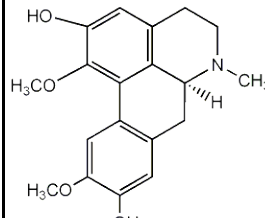
Cluster0066



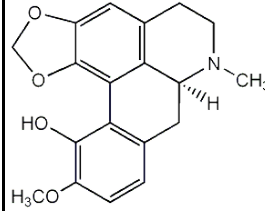
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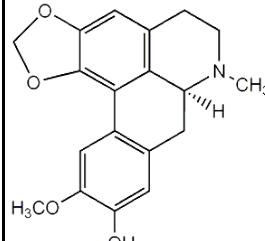
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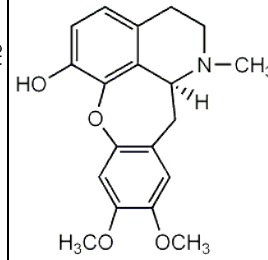
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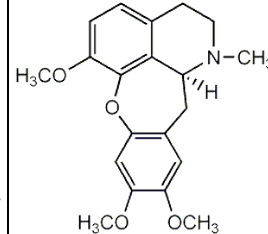
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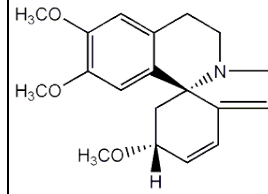
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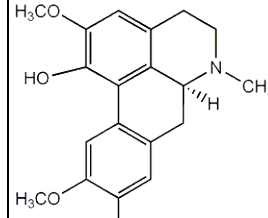
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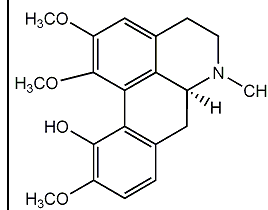
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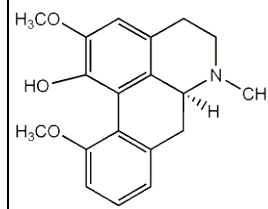
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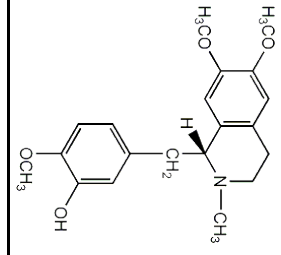
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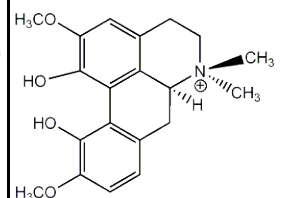
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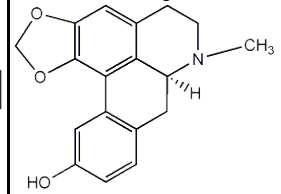
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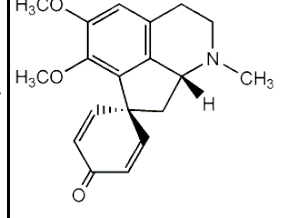
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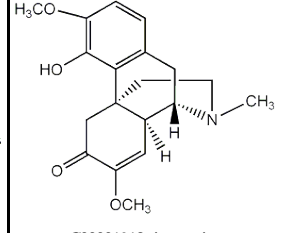
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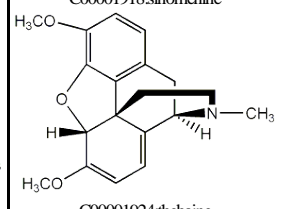
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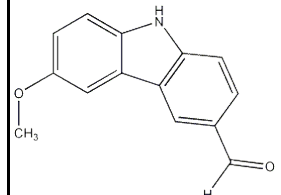
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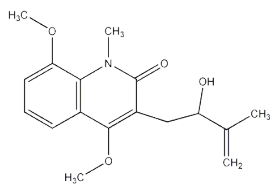
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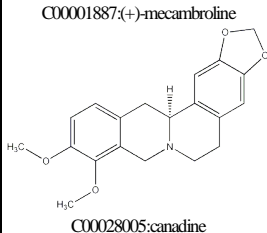
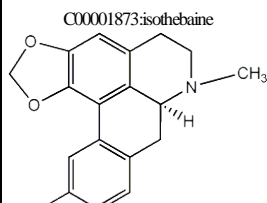
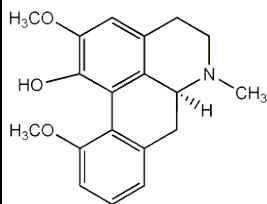
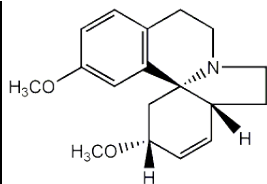
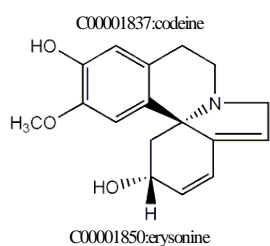
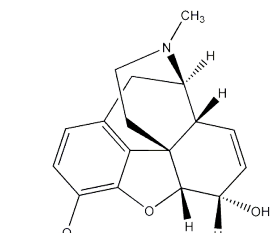
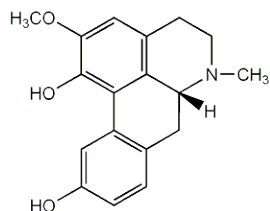
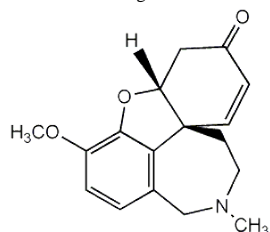
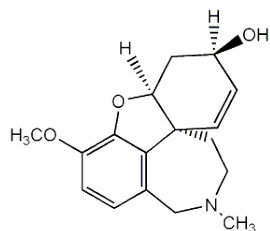
C00001924:thebaine



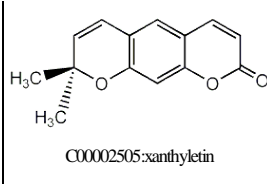
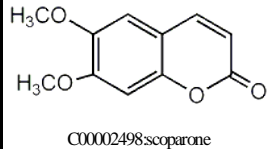
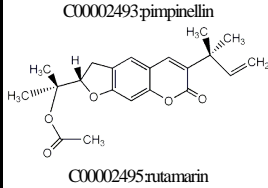
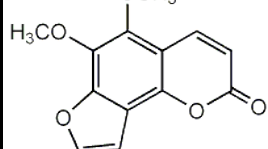
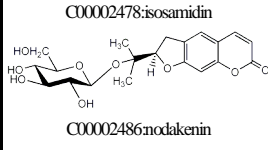
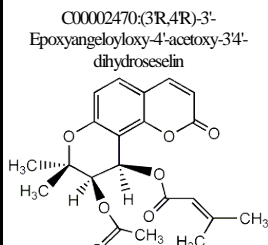
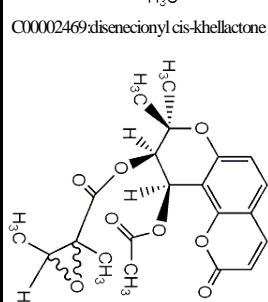
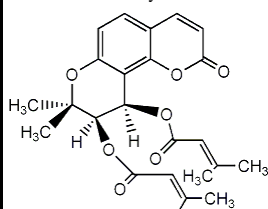
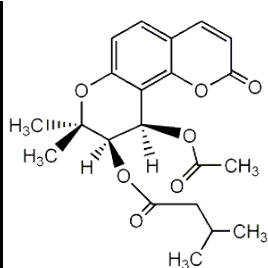
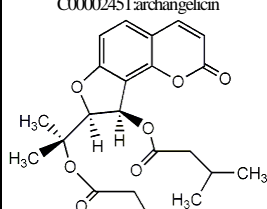
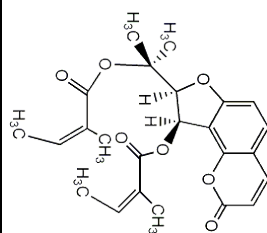
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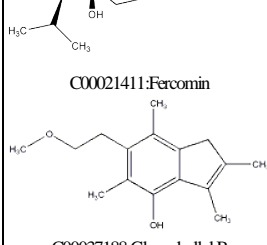
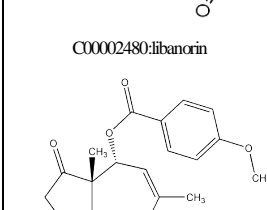
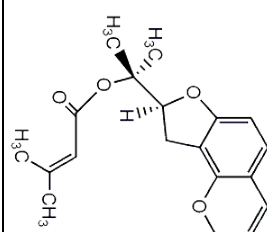
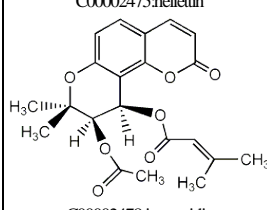
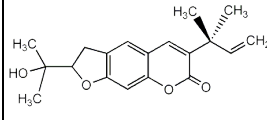
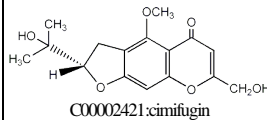
Cluster0192



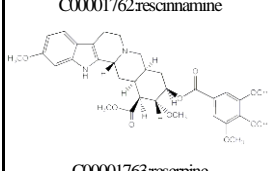
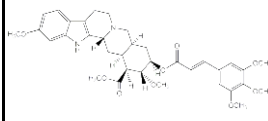
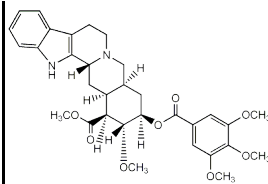
Cluster0132



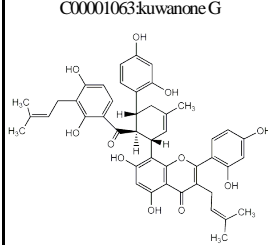
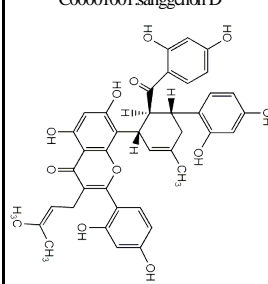
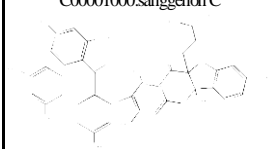
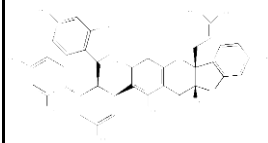
Cluster0328

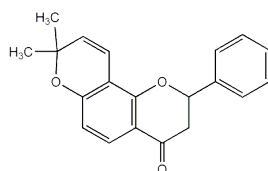


Cluster0520

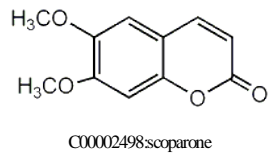
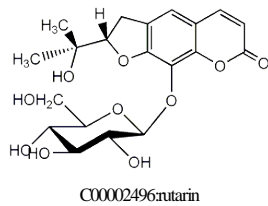
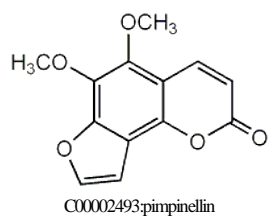
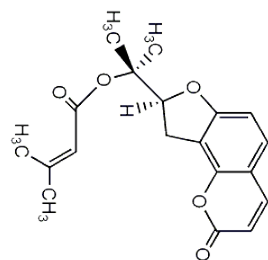
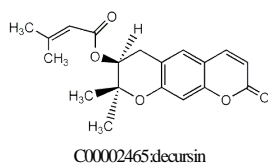


Cluster0333

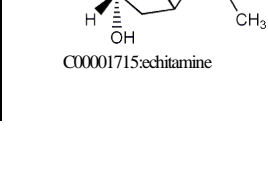
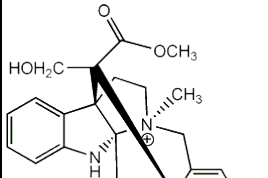
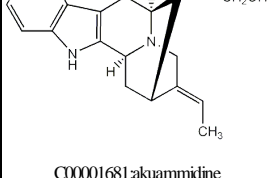
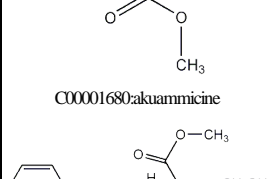
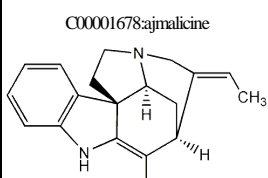
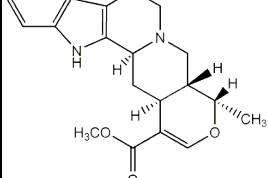
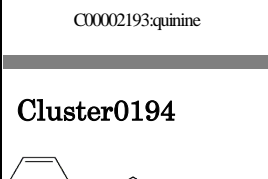
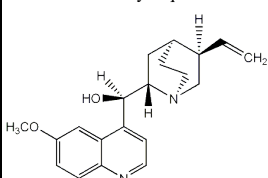
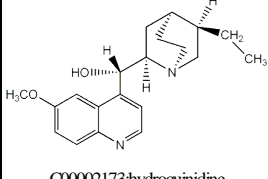
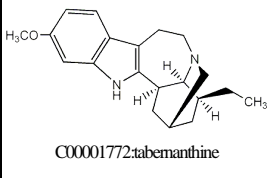
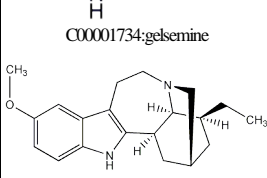
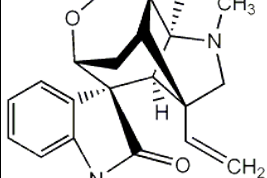
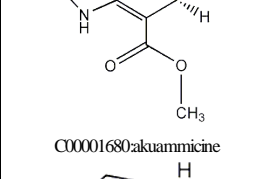
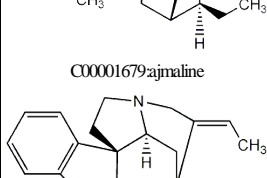
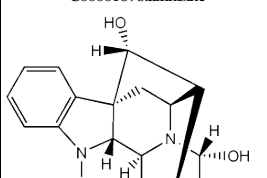
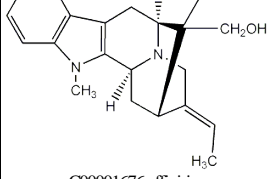
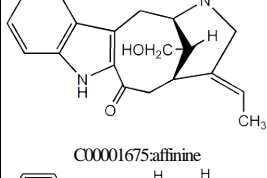
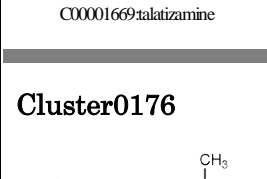
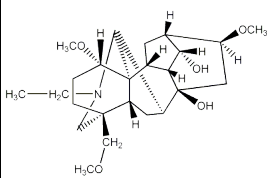
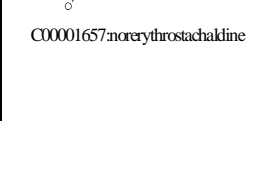
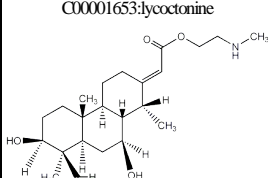
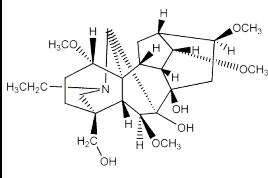
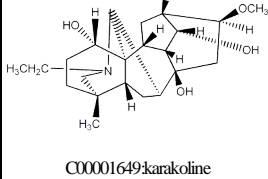
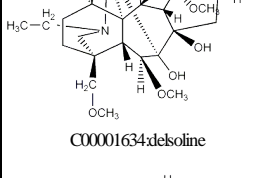
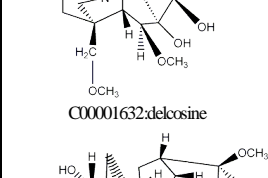
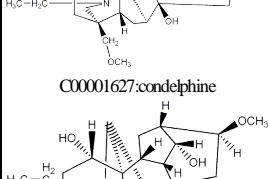
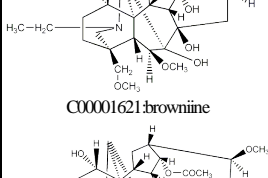
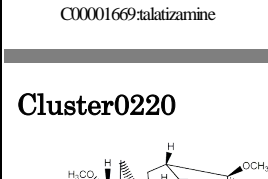
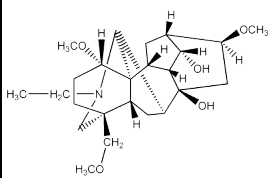
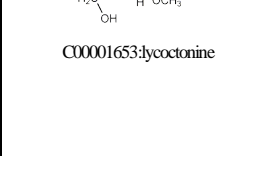
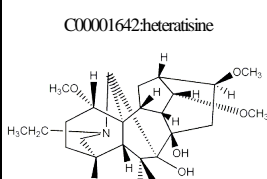
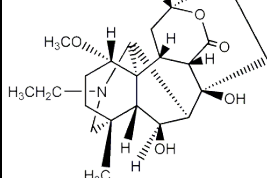
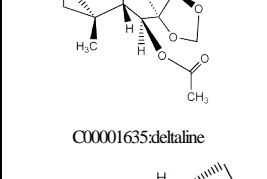
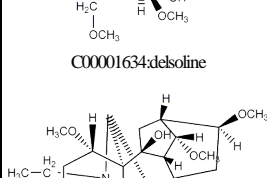
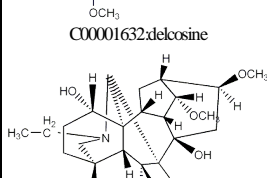
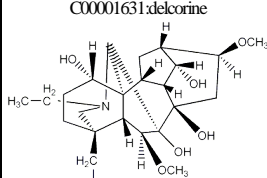
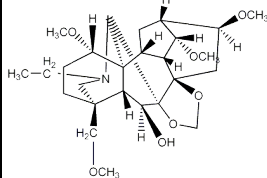
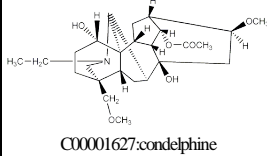
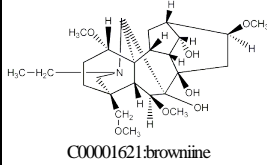
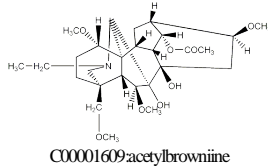


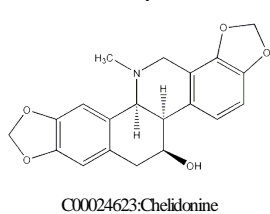
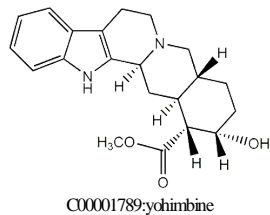
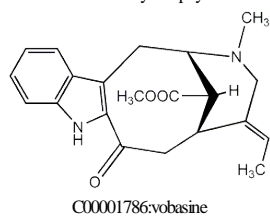
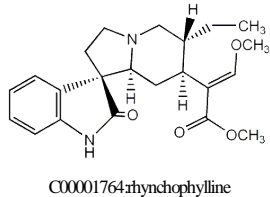
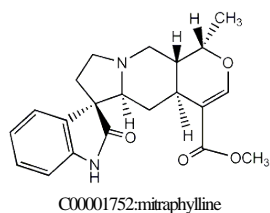


Cluster0366

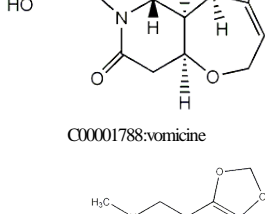
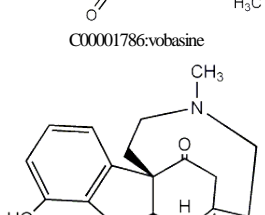
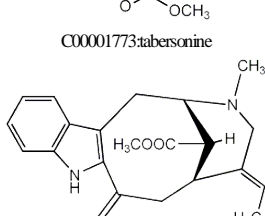
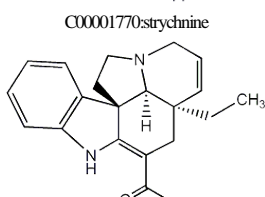
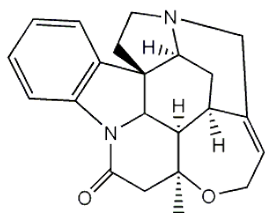
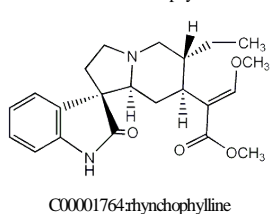
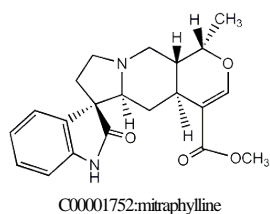


Cluster0152

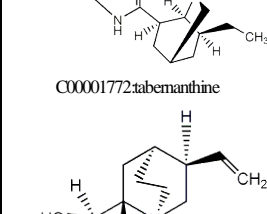
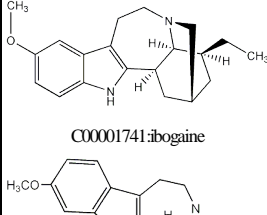
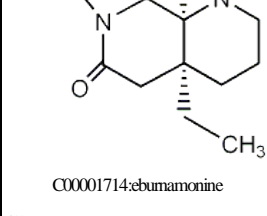
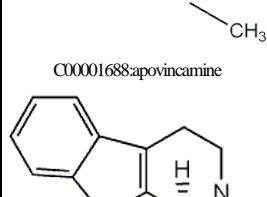
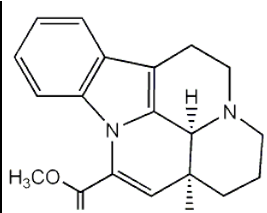
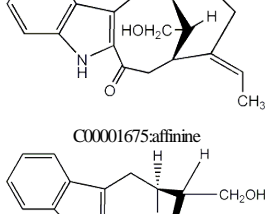
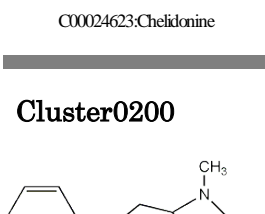




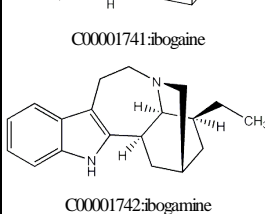
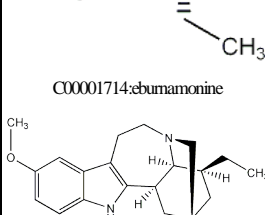
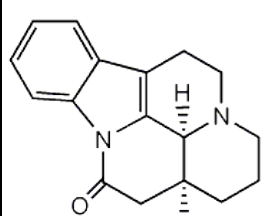
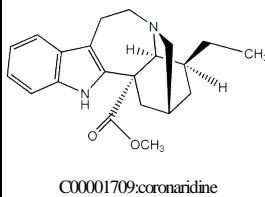
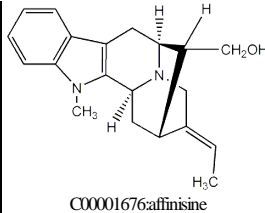
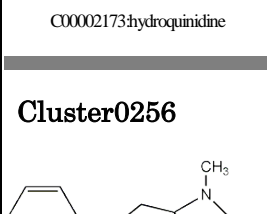
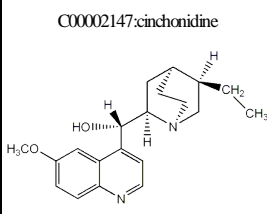
Cluster0283



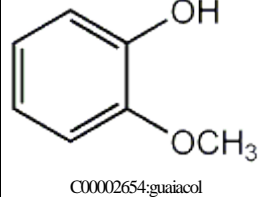
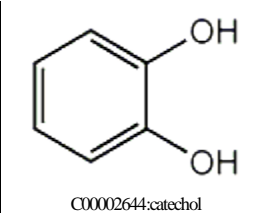
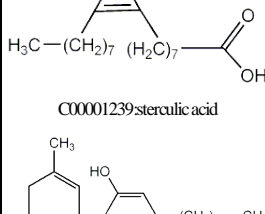
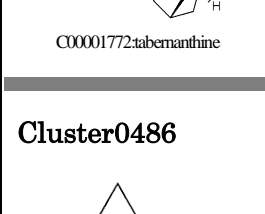
Cluster0200



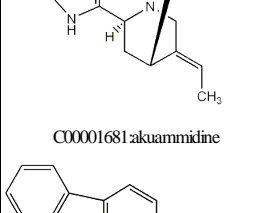
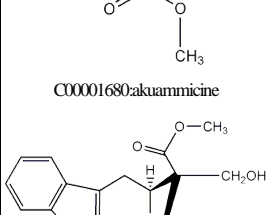
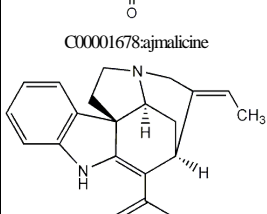
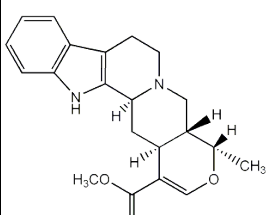
Cluster0256

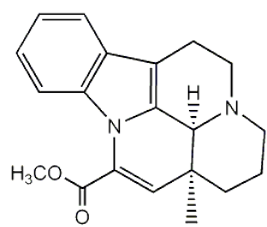


Cluster0486

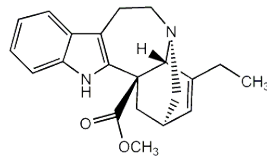


Cluster0089

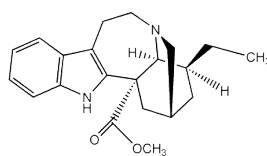




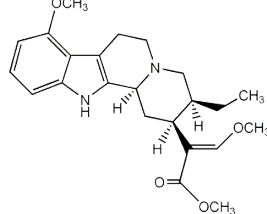
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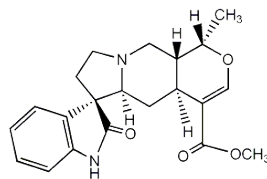
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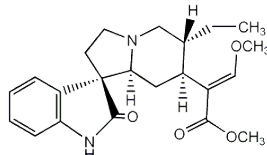
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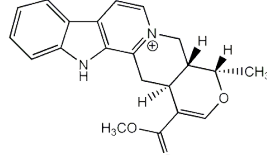
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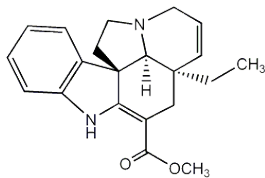
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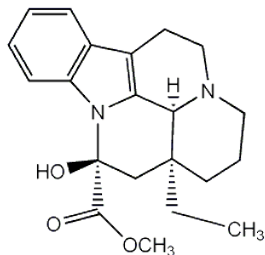
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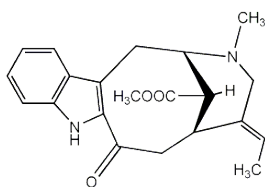
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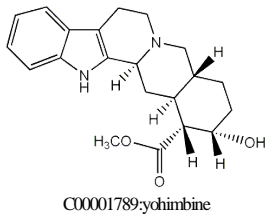
C00001773:tabersonine



C00001782:vincamine

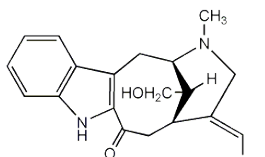


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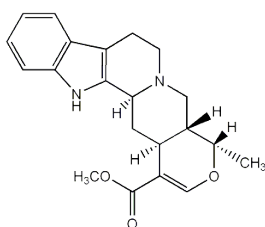


C00001789:ychimbine

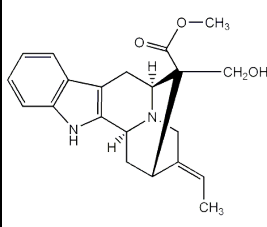
Cluster0221



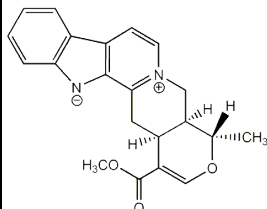
C00001675:affinine



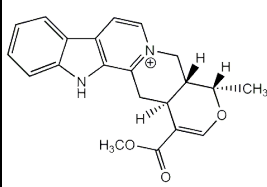
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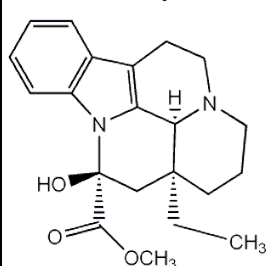
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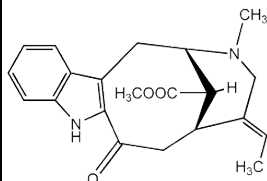
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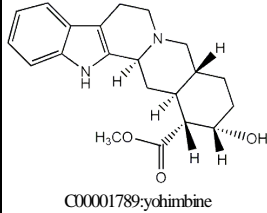
C00001769:serpentine



C00001782:vincamine

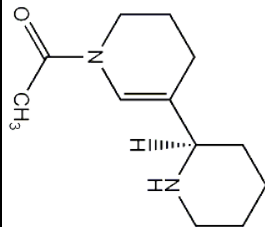


C00001786:vobasine

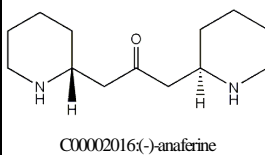


C00001789:ychimbine

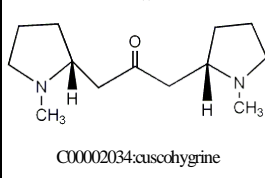
Cluster0544



C00002014:ammodendrine

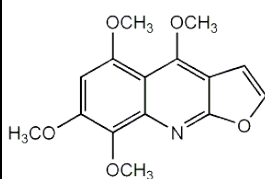


C00002016:(-)-anaferine

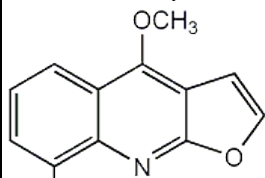


C00002034:cuscohygrine

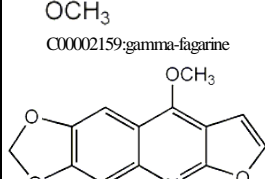
Cluster0205



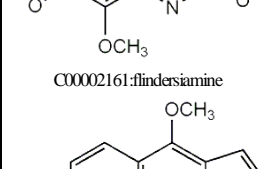
C00002129:acronyridine



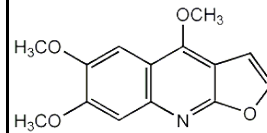
C00002159:gamma-fagarine



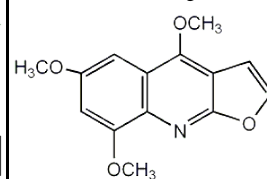
C00002161:flindersiamine



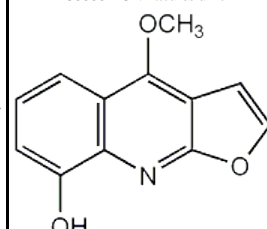
C00002172:haplopine



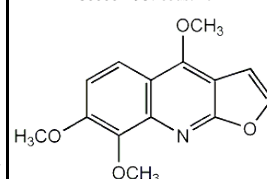
C00002177:kokusaginine



C00002184:maculosidine

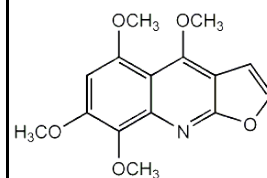


C00002195:robustine

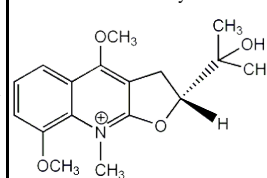


C00002198:skimmianine

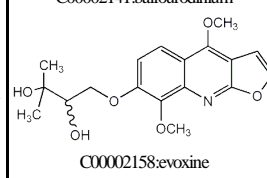
Cluster0430



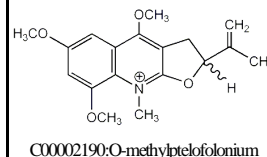
C00002129:acronyridine



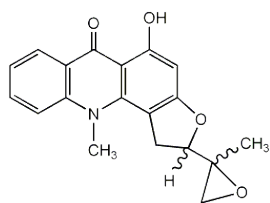
C00002141:balfourodinium



C00002158:evoxine

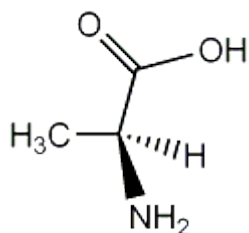


C00002190:O-methyltelofolium

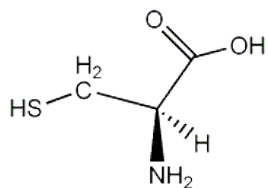


C00002197:rufacridone epoxide

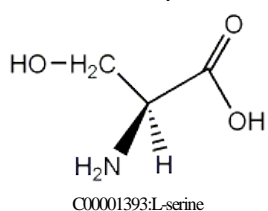
Cluster0566



C00001332:L-alanine

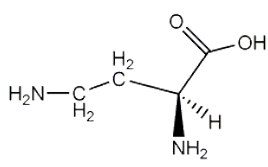


C00001351:L-cysteine

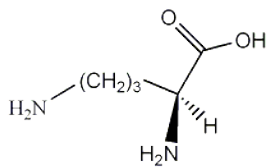


C00001393:L-serine

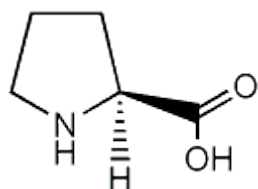
Cluster0378



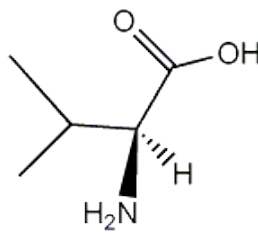
C00001353:L-alpha,gamma-diaminobutyric acid



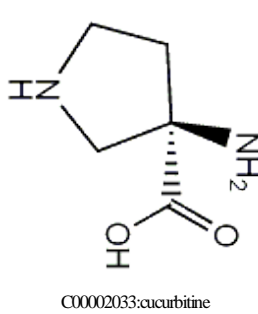
C00001384:L-ornithine



C00001388:L-proline

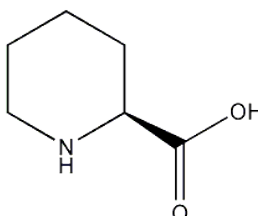


C00001398:L-valine

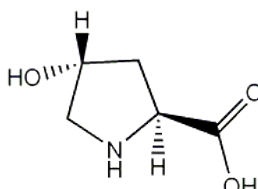


C00002033:cucurbitine

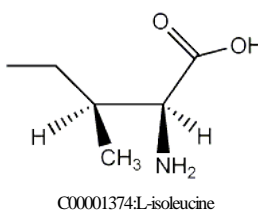
Cluster0204



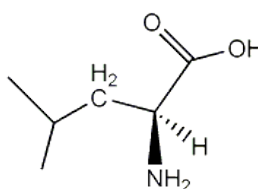
C00000210:L-Pepecolic acid



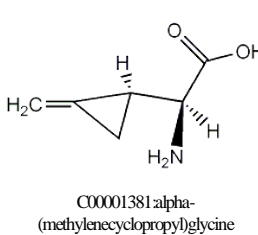
C00001370:trans-4-hydroxy-L-proline



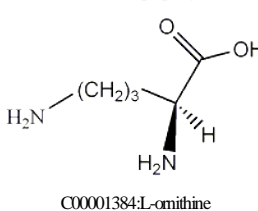
C00001374:L-isoleucine



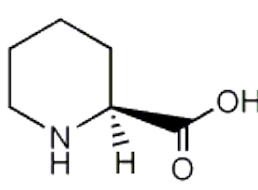
C00001377:L-leucine



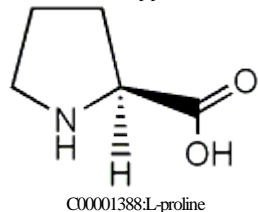
C00001381:alpha-(methylene-cyclopropyl)glycine



C00001384:L-ornithine

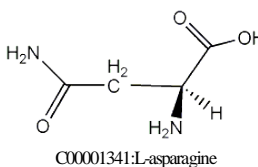


C00001387:L-pipecolic acid

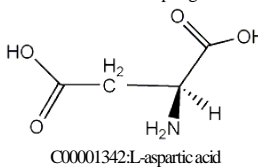


C00001388:L-proline

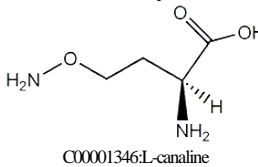
Cluster0340



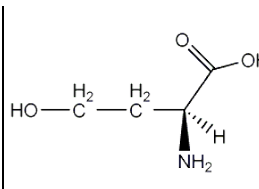
C00001341:L-asparagine



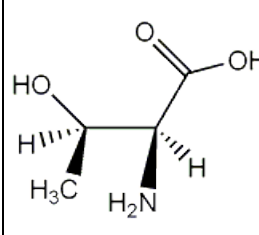
C00001342:L-aspartic acid



C00001346:L-canaline

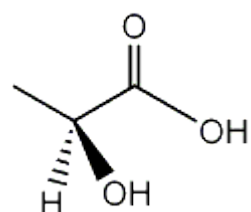


C00001366:L-homoserine

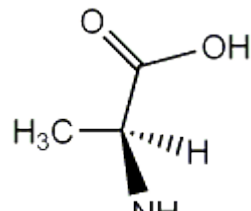


C00001394:L-threonine

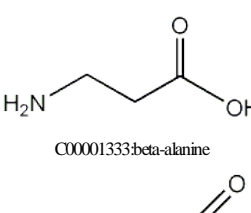
Cluster0482



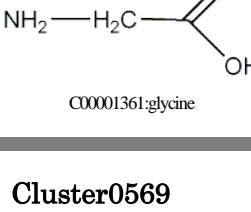
C00001191:L-lactic acid



C00001332:L-alanine

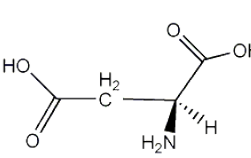


C00001333:beta-alanine

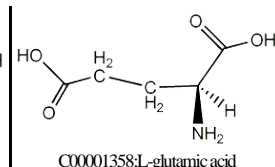


C00001361:glycine

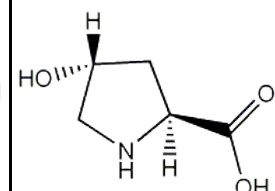
Cluster0569



C00001342:L-aspartic acid

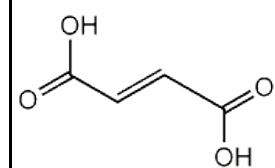


C00001358:L-glutamic acid

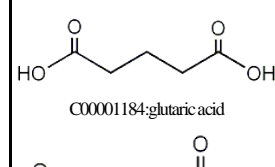


C00001370:trans-4-hydroxy-L-proline

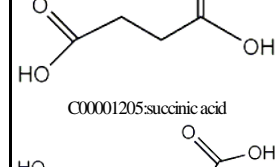
Cluster0346



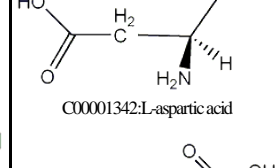
C00001183:Fumaric acid



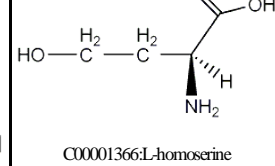
C00001184:glutaric acid



C00001205:succinic acid

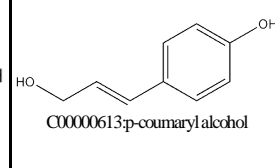


C00001342:L-aspartic acid

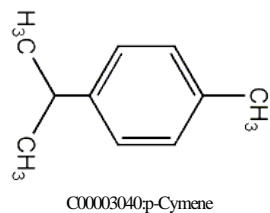
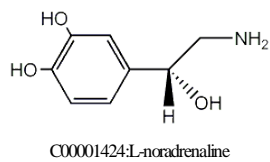
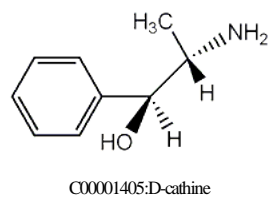
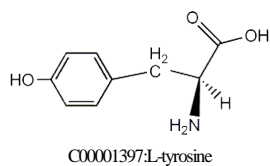


C00001366:L-homoserine

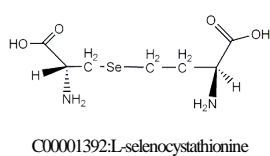
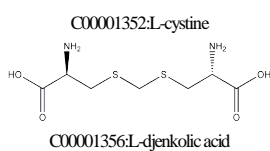
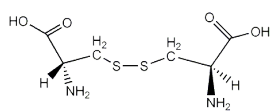
Cluster0397



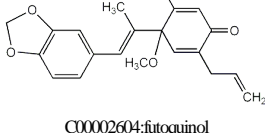
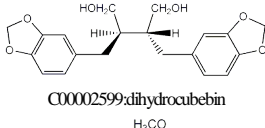
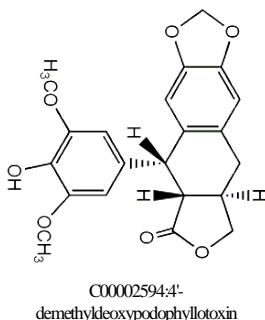
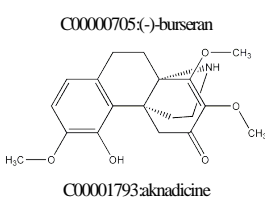
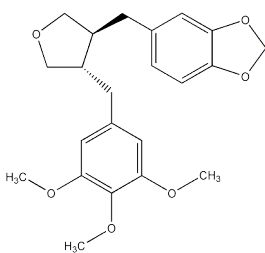
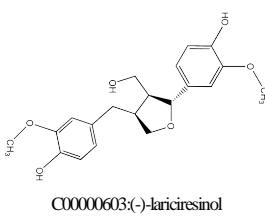
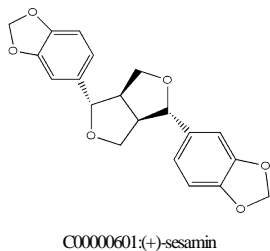
C00000613:p-coumaryl alcohol



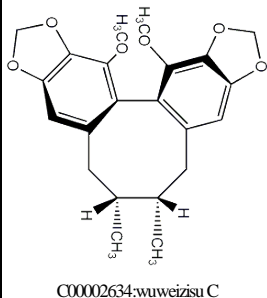
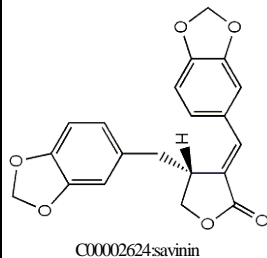
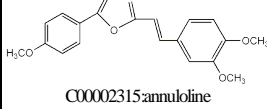
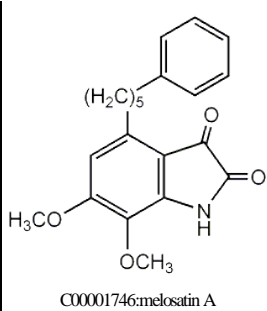
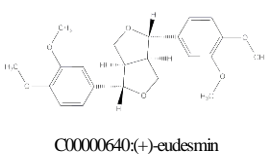
Cluster0513



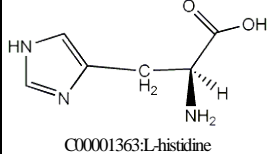
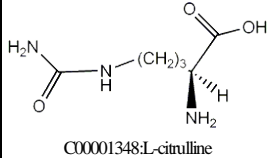
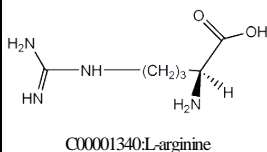
Cluster0278



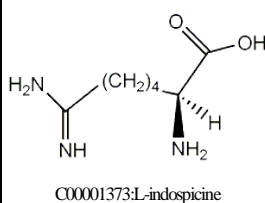
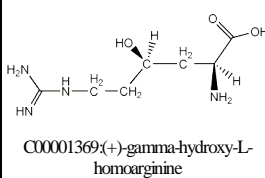
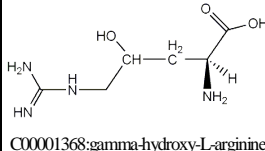
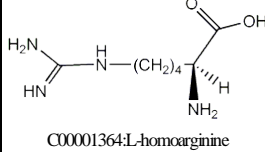
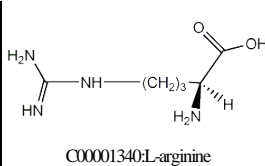
Cluster0387



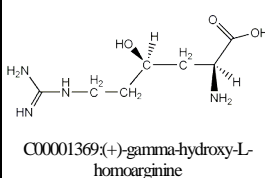
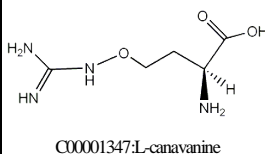
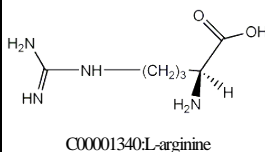
Cluster0535



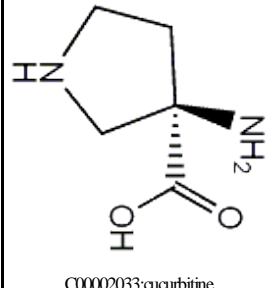
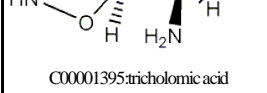
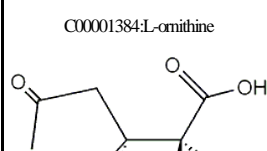
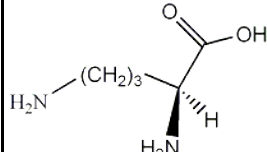
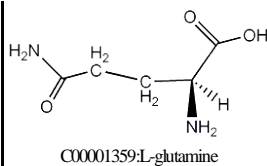
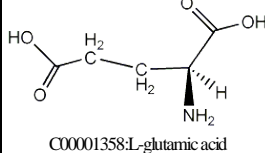
Cluster0332



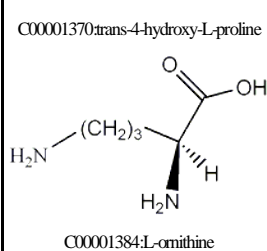
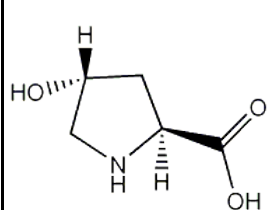
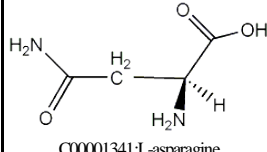
Cluster0642



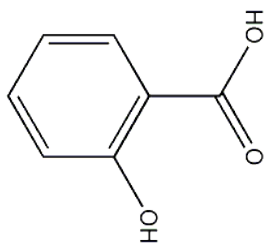
Cluster0412



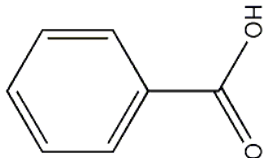
Cluster0641



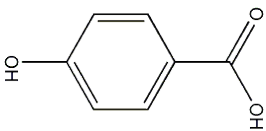
Cluster0127



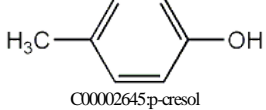
C00000206:Salicylic acid



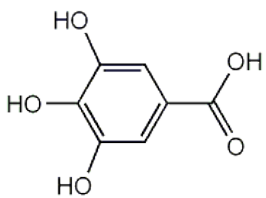
C00000207:Benzoic acid



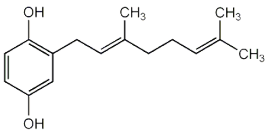
C00000856:p-hydroxybenzoic acid



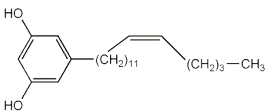
C00002645:p-cresol



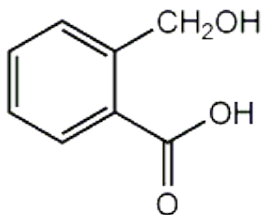
C00002647:gallic acid



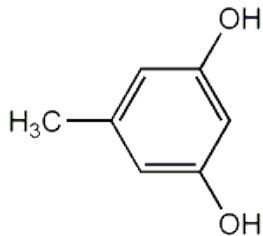
C00002650:geranylhydroquinone



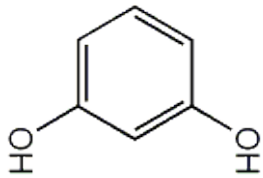
C00002655:5-(heptadec-12-enyl)resorcinol



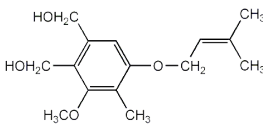
C00002658:2-hydroxymethylbenzoic acid



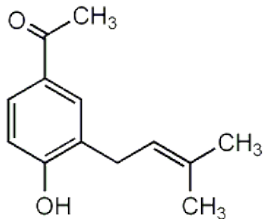
C00002661:xorcinol



C00002671:resorcinol

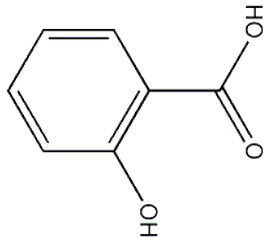


C00002684:zinniol

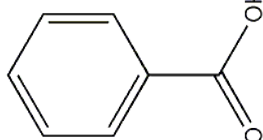


C00002699:4'-hydroxy-3-phenylacetophenone

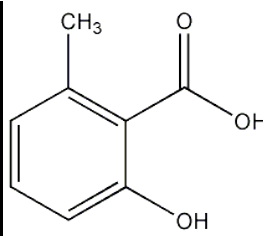
Cluster0154



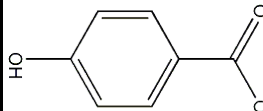
C00000206:Salicylic acid



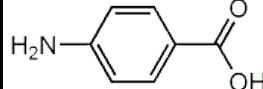
C00000207:Benzoic acid



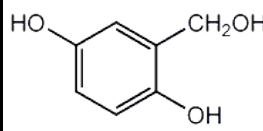
C00000486:6-methylsalicylic acid



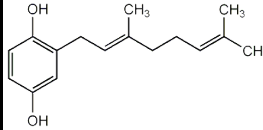
C00000856:p-hydroxybenzoic acid



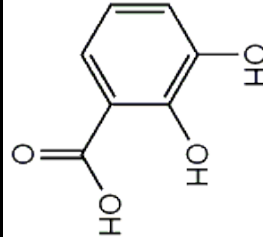
C00001401:p-aminobenzoic acid



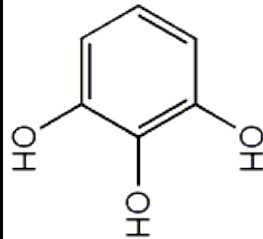
C00002649:gentisyl alcohol



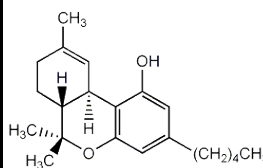
C00002650:geranylhydroquinone



C00002669:o-pyrocatechuic acid

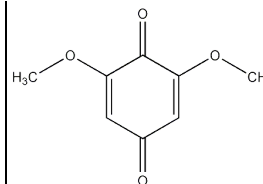


C00002670:pyrogallol

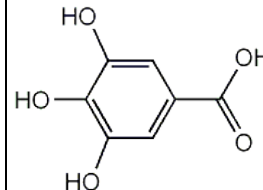


C00002675:dronabinol

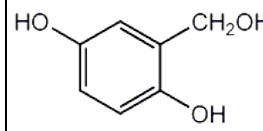
Cluster0180



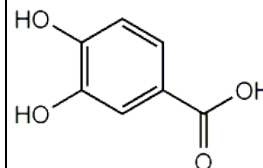
C00000258:2,6-Dimethoxy-p-benzoquinone



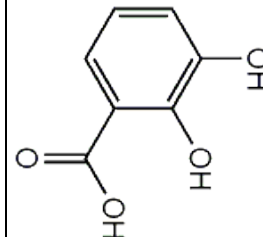
C00002647:gallic acid



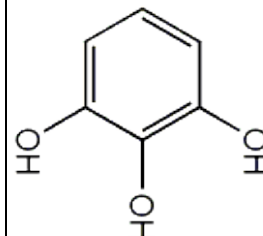
C00002649:gentisyl alcohol



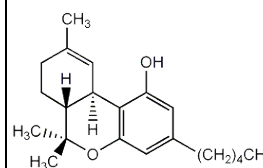
C00002668:protocatechuic acid



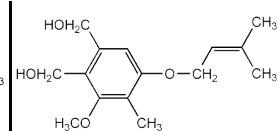
C00002669:o-pyrocatechuic acid



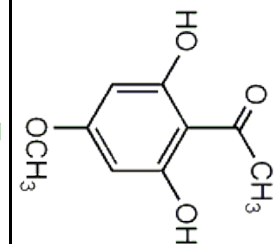
C00002670:pyrogallol



C00002675:dronabinol

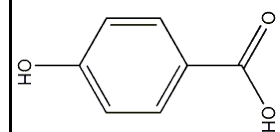


C00002684:zinniol

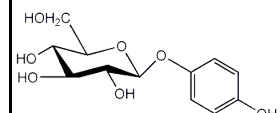


C00002694:2,6-dihydroxy-4-methoxyacetophenone

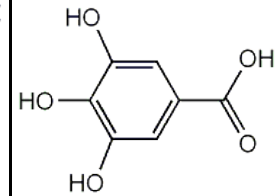
Cluster0234



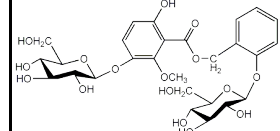
C00000856:p-hydroxybenzoic acid



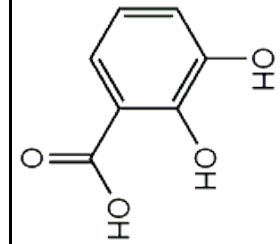
C00002638:arbutin



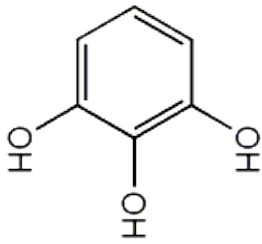
C00002647:gallic acid



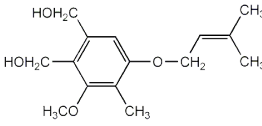
C00002659:leioarposide



C00002669:o-pyrocatechuic acid

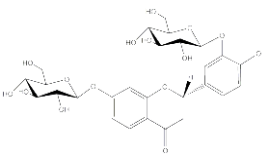


C00002670:pyrogallol

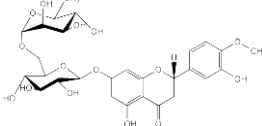


C00002684:zinnol

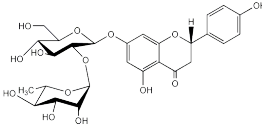
Cluster0029



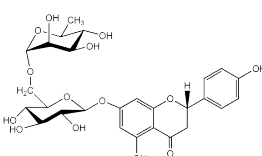
C00000946:butrin



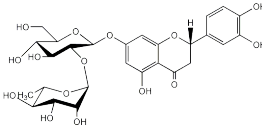
C00000970:hesperidin



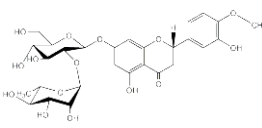
C00000983:naringin



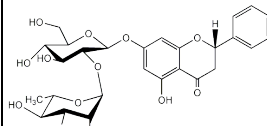
C00000984:narirutin



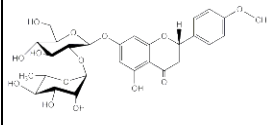
C00000986:neoeriocitrin



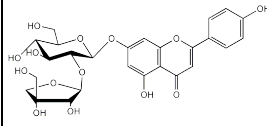
C00000987:neohesperidin



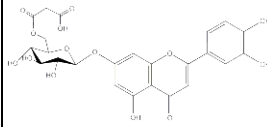
C00000993:pinocembrin 7-rhamnosylglucoside



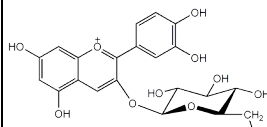
C00000995:poncirin



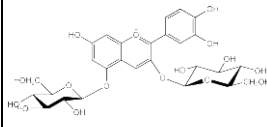
C00001019:apin



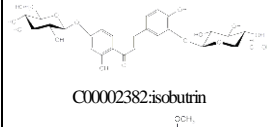
C00001067:luteolin 7-O-(6'-malonylglucoside)



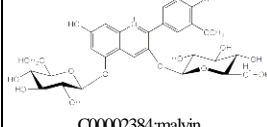
C00002376:cyanidin 3-O-rutinoside



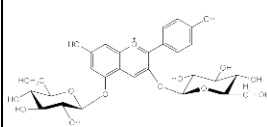
C00002378:cyanin



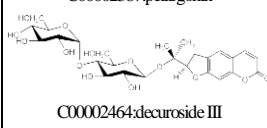
C00002382:isobutrin



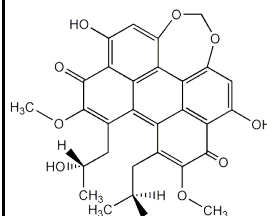
C00002384:malvin



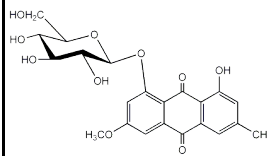
C00002387:pelargonin



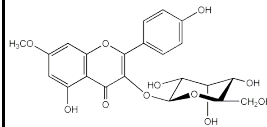
C00002464:decaroside III



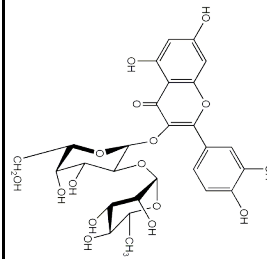
C00002801:cercosporin



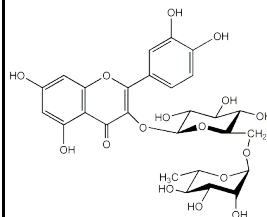
C00002850:physcion 8-glucoside



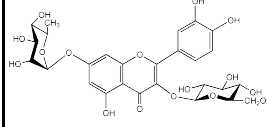
C00005269:Rhamnocitrin 3-O-alloside



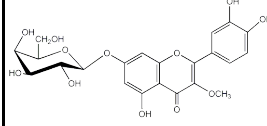
C00005400:Quercetin 3-O-rhamnosyl-(1->2)-galactoside



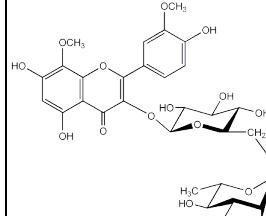
C00005413:Quercetin 3-O-rutinoside



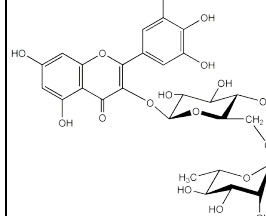
C00005428:Quercetin 3-O-glucoside-7-rhamnoside



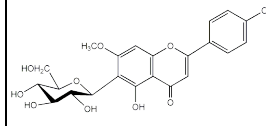
C00005490:Quercetin 3-methyl ether 7-O-galactoside



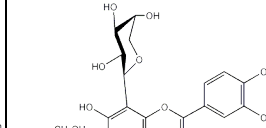
C00005719:Limocitrin 3-O-rutinoside



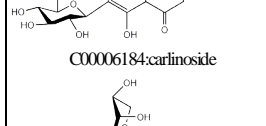
C00005737:Myricetin 3-O-rutinoside



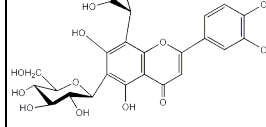
C00006125:Swertisin



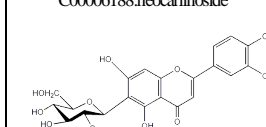
C00006184:carlinoside



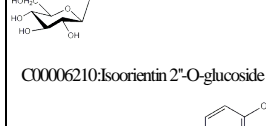
C00006188:neocarlinoside



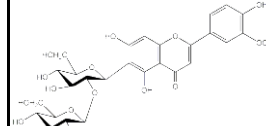
C00006210:isorientin 2'-O-glucoside



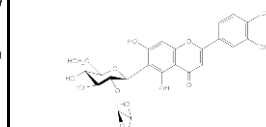
C00006221:isovitexin 2'-O-rhamnoside



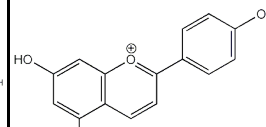
C00006229:vicenin-2



C00006272:isoscaparin 2'-O-glucoside

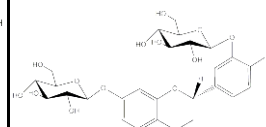


C00006334:isoscaparin 2'-O-(6''-P-coumaroylglucoside)

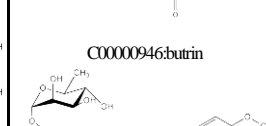


C00006610:Apigeninidin

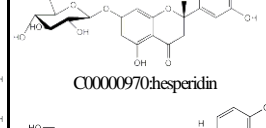
Cluster0044



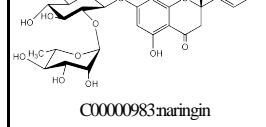
C00000946:butrin



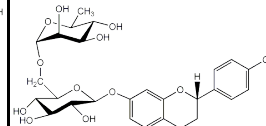
C00000970:hesperidin



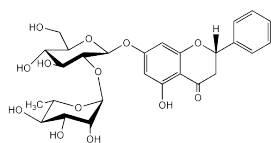
C00000983:naringin



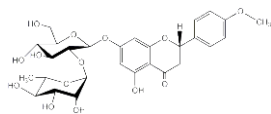
C00000984:narirutin



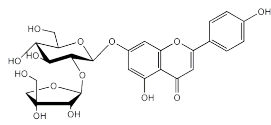
C00000986:neoeriocitrin



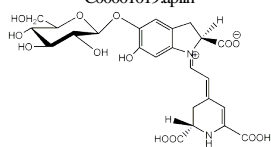
C00000993:pinocembrin 7-rhamnosylglucoside



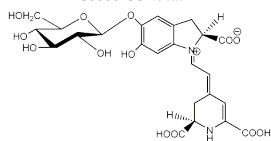
C00000995:poncirin



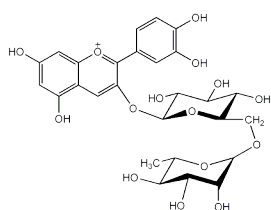
C00001019:apiin



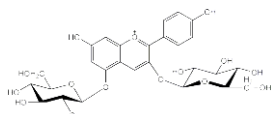
C00001584:betanin



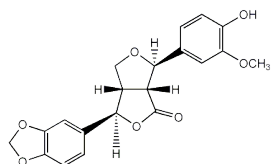
C00001593:isobetanin



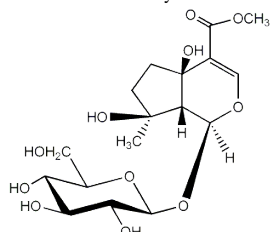
C00002376:cyranidin 3-O-rutinoside



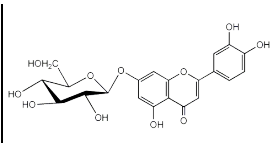
C00002387:pelargonin



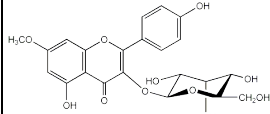
C00002629:styraxin



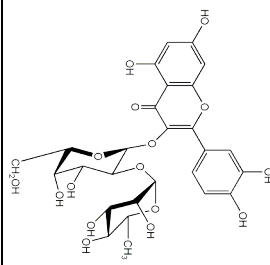
C00003084:ipolamiide



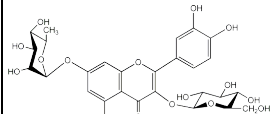
C00004266:luteolin 7-O-glucoside



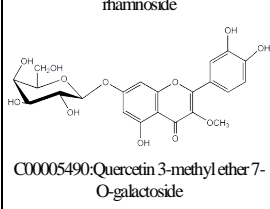
C00005269:Rhamnocitrin 3-O-alloside



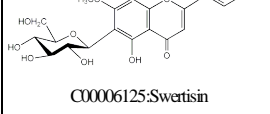
C00005400:Quercetin 3-O-rhamnosyl-(1->2)-galactoside



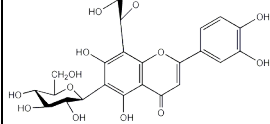
C00005428:Quercetin 3-O-glucoside-7-rhamnoside



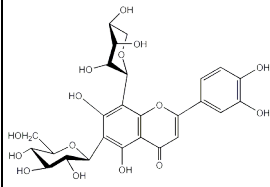
C00005490:Quercetin 3-methyl ether 7-O-galactoside



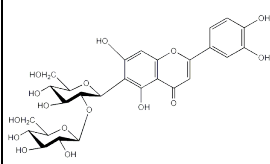
C00006125:Swertisin



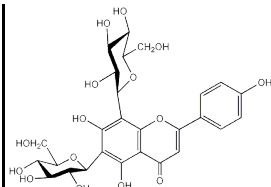
C00006184:carlinoside



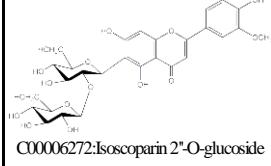
C00006188:neocarlinoside



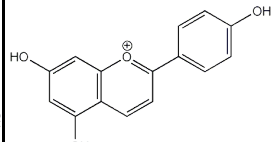
C00006210:Isoorientin 2'-O-glucoside



C00006229:vicenin-2

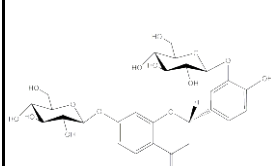


C00006272:Isoscaparin 2'-O-glucoside

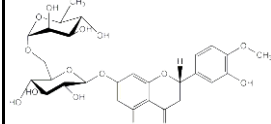


C00006610:Apigeninidin

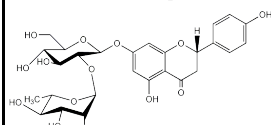
Cluster0063



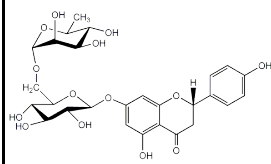
C00000946:butrin



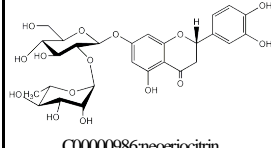
C00000970:hesperidin



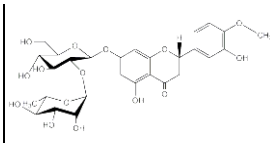
C00000983:naringin



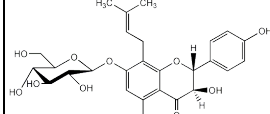
C00000984:narirutin



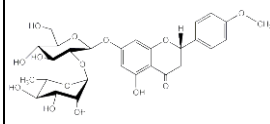
C00000986:neocieritrin



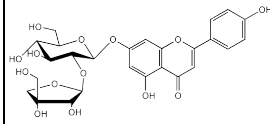
C00000987:neohesperidin



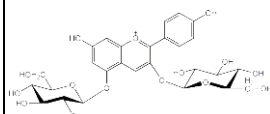
C00000989:phellamurin



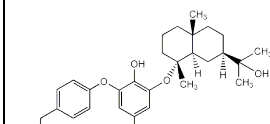
C00000995:poncirin



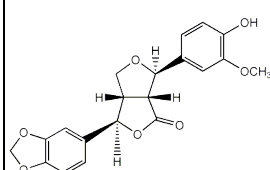
C00001019:apiin



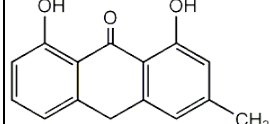
C00002387:pelargonin



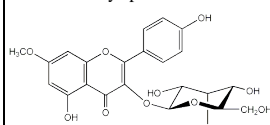
C00002602:cudobovato A



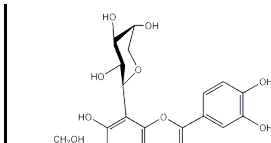
C00002629:styraxin



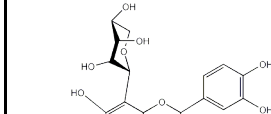
C00002806:chrysophanic acid 9-anthrone



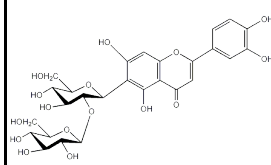
C00005269:Rhamnocitrin 3-O-alloside



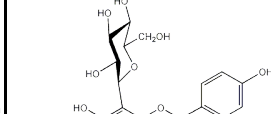
C00006184:carlinoside



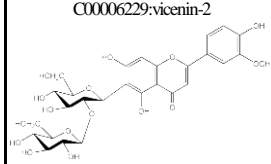
C00006188:neocarlinoside



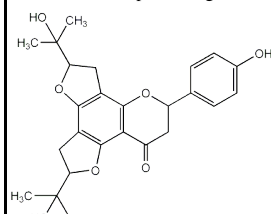
C00006210:Isoorientin 2'-O-glucoside



C00006229:vicenin-2

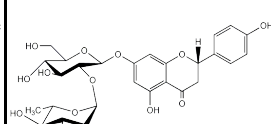


C00006272:Isoscaparin 2'-O-glucoside

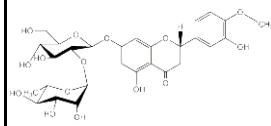


C00008427:Lonchocarpol E

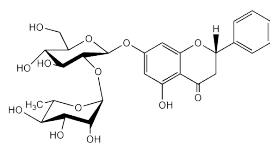
Cluster0168



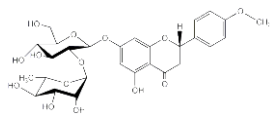
C00000983:naringin



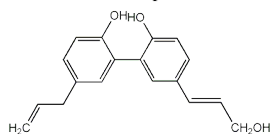
C00000987:neohesperidin



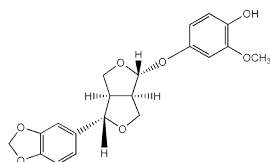
C00000993:pinocembrin 7-rhamnosylglucoside



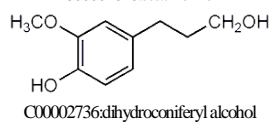
C00000995:poncirin



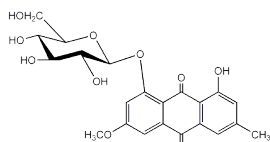
C00002622:randainol



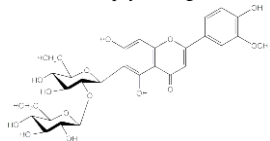
C00002626:sesamol



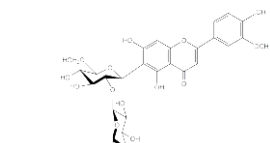
C00002736:dihydroconiferyl alcohol



C00002850:physcion 8-glucoside

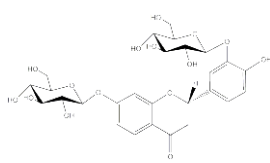


C00006272:isoscaparin 2''-O-glucoside

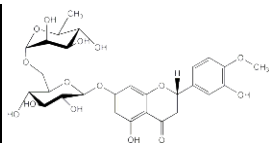


C00006334:isoscaparin 2''-O-(6''-P-coumaroyl)glucoside

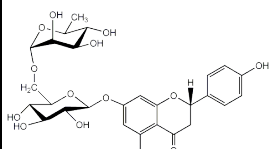
Cluster0077



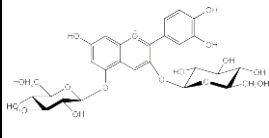
C00000946:butrin



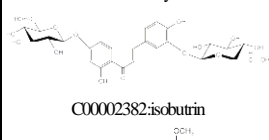
C00000970:hesperidin



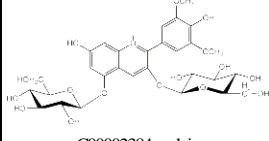
C00000984:narirutin



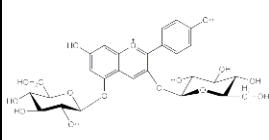
C00002378:cyanin



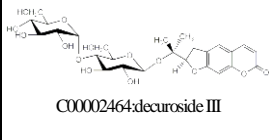
C00002382:isobutrin



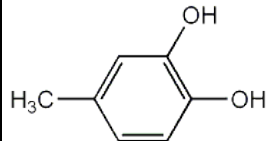
C00002384:malvin



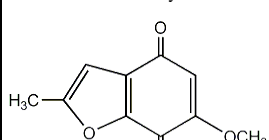
C00002387:pelargonin



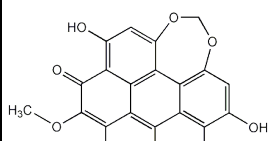
C00002464:decuroside III



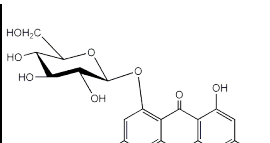
C00002660:4-methylcatechol



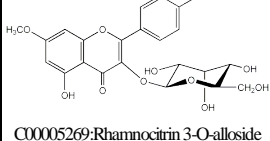
C00002784:acamelin



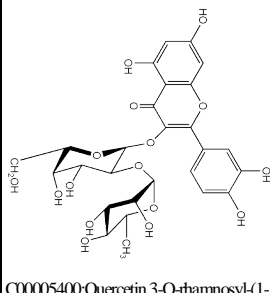
C00002801:cercosporin



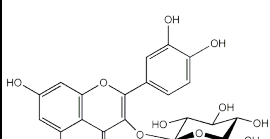
C00002850:physcion 8-glucoside



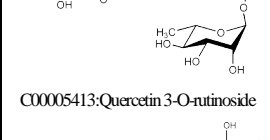
C00005269:Rhamnocitrin 3-O-alloside



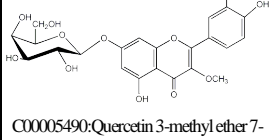
C00005400:Quercetin 3-O-rhamnosyl-(1->2)-galactoside



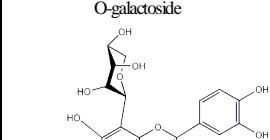
C00005413:Quercetin 3-O-rutinoside



C00005490:Quercetin 3-methyl ether 7-O-galactoside

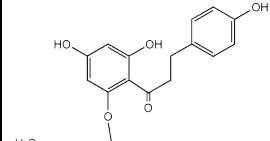


C00006188:neocarlinoside

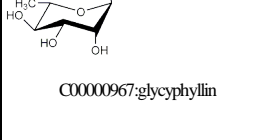


C00000967:glycyphyllin

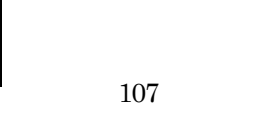
Cluster0006



C00000989:phellamurin



C00000990:phloridzin



C00000998:prunin



C00001017:apigenin 7-O-glucoside

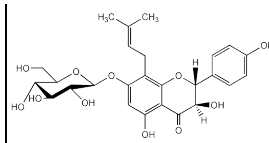
C00001024:baicalin

C00001046:gossypetin 8-rhamnoside

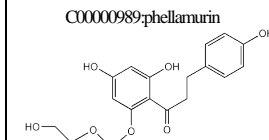
C00001055:isorientin

C00001059:isovitexin

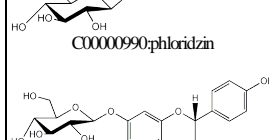
C00001068:6-methoxyluteolin 7-rhamnoside



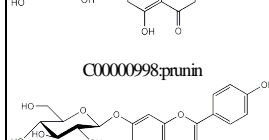
C00001078:Orientin



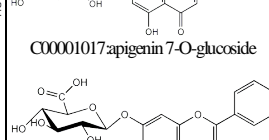
C00001110:vitexin



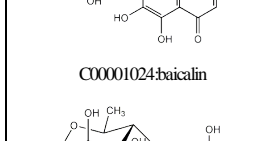
C00002372:carthamone



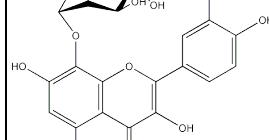
C00002374:cyanidin 3-O-glucoside



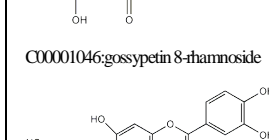
C00002520:(+)-dalbergoidin



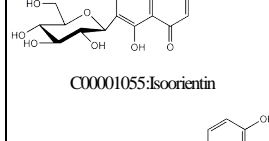
C00002529:glabridin



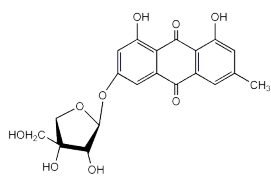
C00002554:crobol



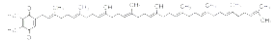
C00002808:coleone A



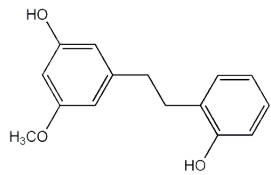
C00002824:frangulin A



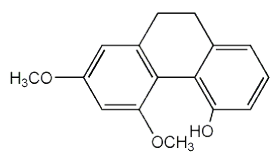
C00002825:frangulin B



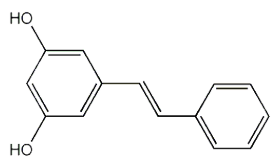
C00002851:plastoquinone-9



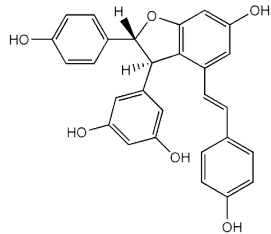
C00002871:Batatasin IV



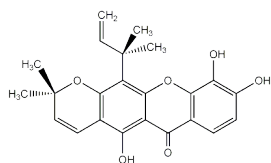
C00002888:Loroglossol



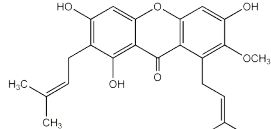
C00002897:Pinosylvin



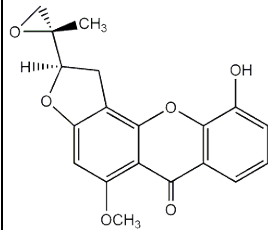
C00002905:Epsilon-viniferin



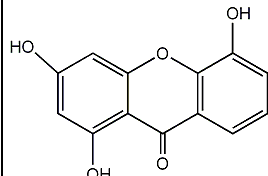
C00002961:Macluraxanthone



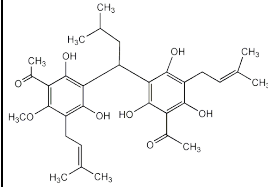
C00002963:Mangostin



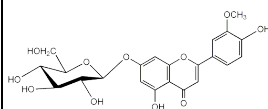
C00002972:Psorospemin



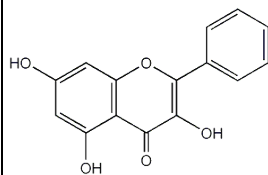
C00002976:1,3,5-Trihydroxyxanthone



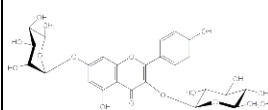
C00002978:Acrovestone



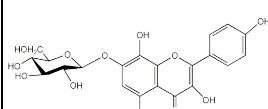
C00004338:Chrysoeriol 7-O-beta-D-glucopyranoside



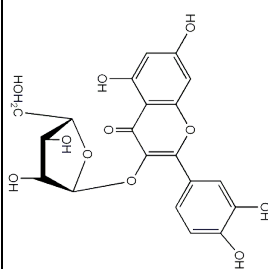
C00004533:galangin



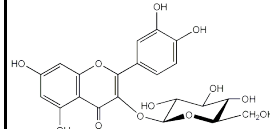
C00005184:Kaempferol 3-O-glucoside-7-O-rhamnoside



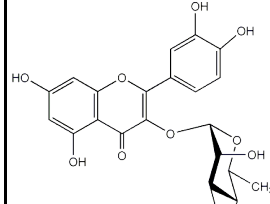
C00005337:Herbacetin 7-O-glucoside



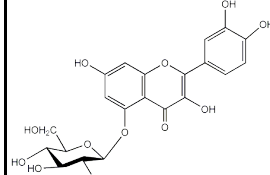
C00005367:Quercetin 3-O-arabinofuranoside



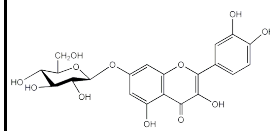
C00005373:Quercetin 3-O-glucoside



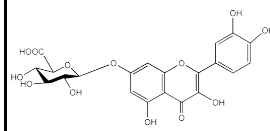
C00005374:Quercetin 3-O-rhamnoside



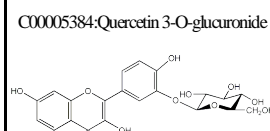
C00005379:Quercetin 5-O-glucoside



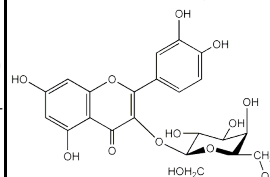
C00005382:Quercetin 7-O-glucoside



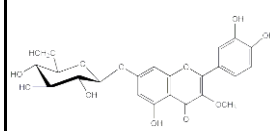
C00005384:Quercetin 3-O-glucuronide



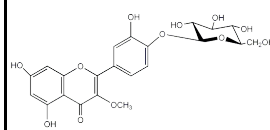
C00005386:Quercetin 3'-O-glucoside



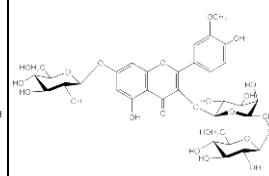
C00005399:Quercetin 3-glucosyl-(1->6)-galactoside



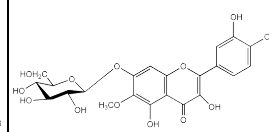
C00005491:Quercetin 3-methyl ether 7-O-glucoside



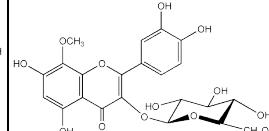
C00005496:Quercetin 3-methyl ether 4'-O-glucoside



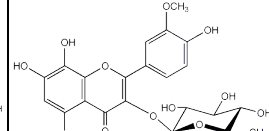
C00005575:Isorhamnetin 3-O-glucosyl-(1->6)-galactoside-7-O-glucoside



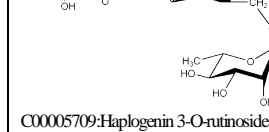
C00005644:Patuletin 3-O-glucoside



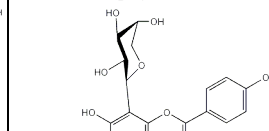
C00005705:Comiculatusin 3-O-glucoside



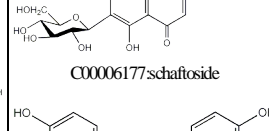
C00005709:Haplogenin 3-O-rutinoside



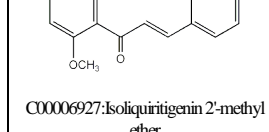
C00006927:Isoliquiritigenin 2-methyl ether



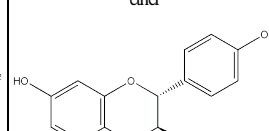
C00006177:schaftoside



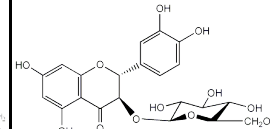
C00007234:(2R,3R)-Aromadendrin



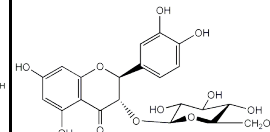
C00008424:Lonchocarpol B



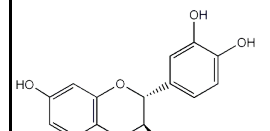
C00008694:(2R,3R)-(+)-taxifolin 3-O-xyloside



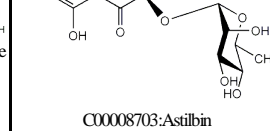
C00008699:(2R,3R)-(+)-taxifolin 3-O-glucoside



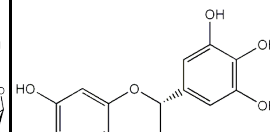
C00008701:(2S,3S)-(-)-taxifolin 3-O-glucoside



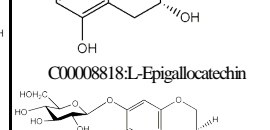
C00008703:Astilbin



C00008818:L-Epigallocatechin

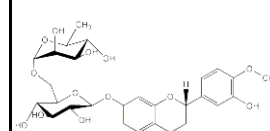


C00010186(-)-Maackian 3-O-glucoside

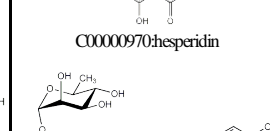


C00010601:Ajugoside

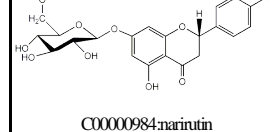
Cluster0045



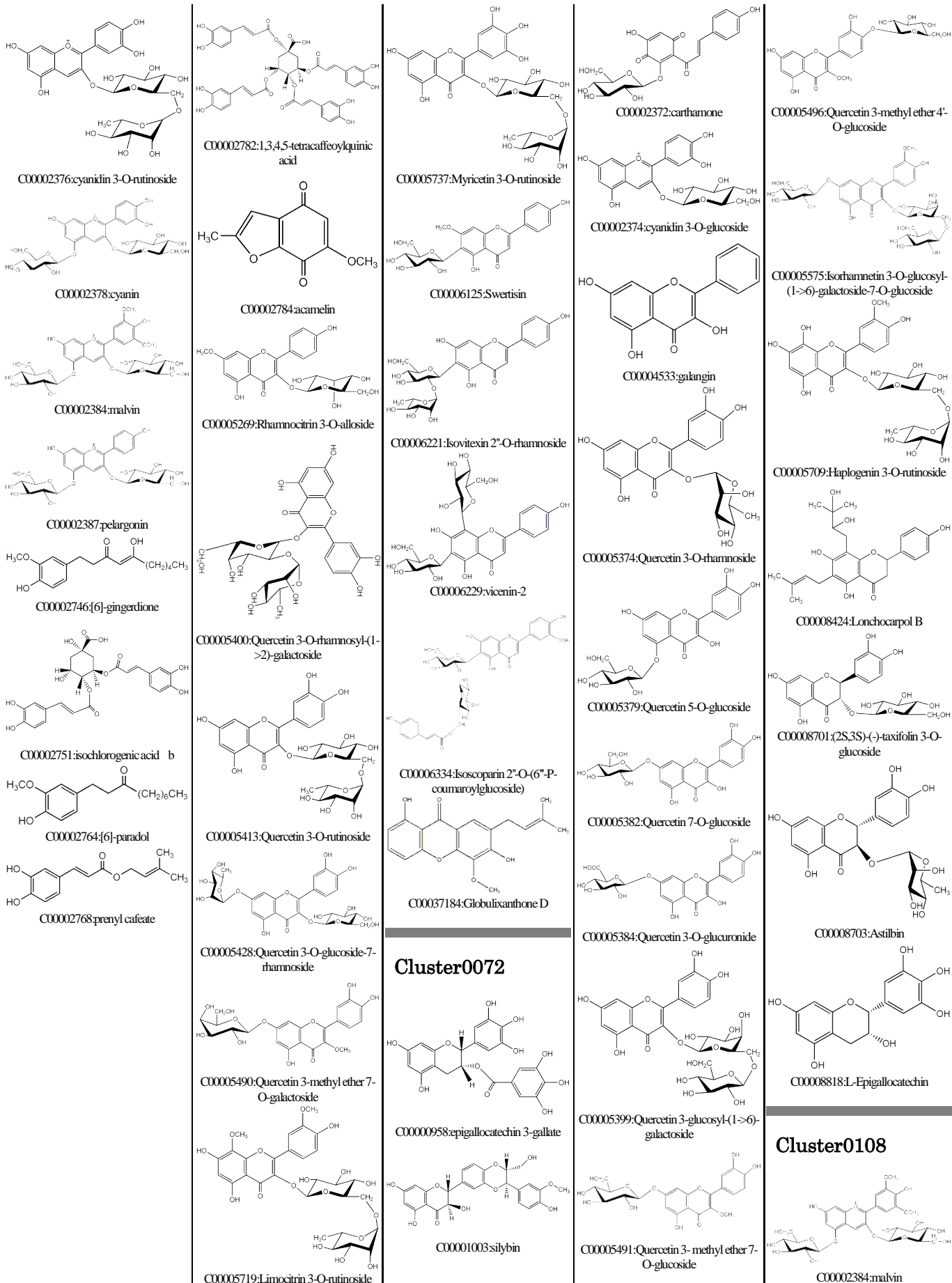
C00000970:hesperidin

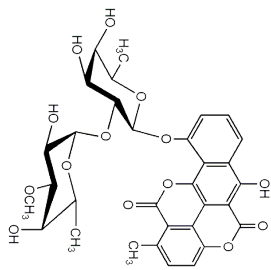


C00000984:narinrutin

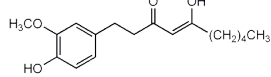


C00000987:neohesperidin

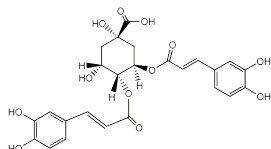




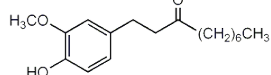
C00002457:chartreusin



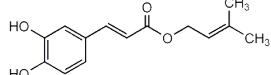
C00002746:[6]-gingerdione



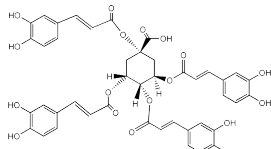
C00002751:isochlorogenic acid b



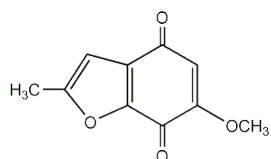
C00002764:[6]-paradol



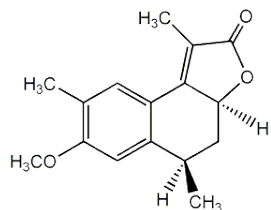
C00002768:prenyl caffeate



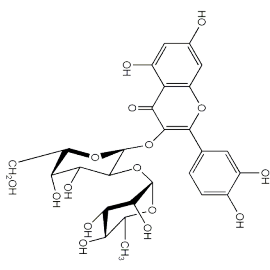
C00002782:1,3,4,5-tetracaffeoylquinic acid



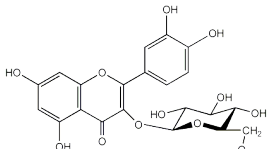
C00002784:acamelin



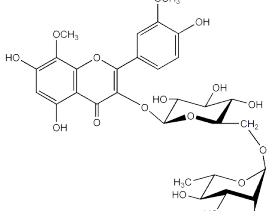
C00002995:Heritonin



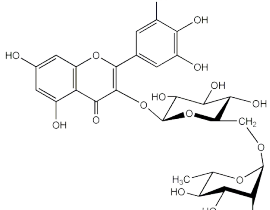
C00005400:Quercetin 3-O-rhamnosyl-(1->2)-galactoside



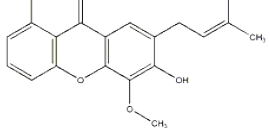
C00005413:Quercetin 3-O-rutinoside



C00005719:Limocitrin 3-O-rutinoside

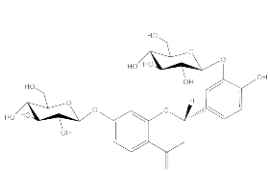


C00005737:Myricetin 3-O-rutinoside

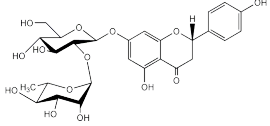


C00037184:Globulixanthone D

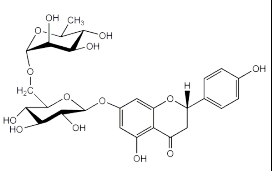
Cluster0145



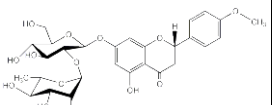
C00000946:butrin



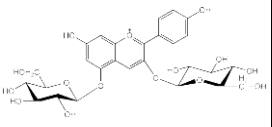
C00000983:naringin



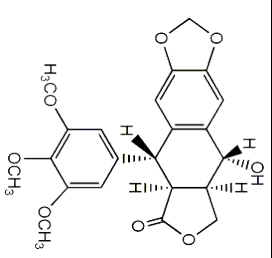
C00000984:narinutin



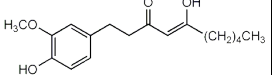
C00000995:poncirin



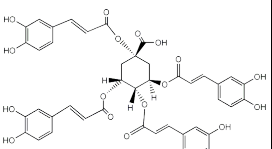
C00002387:pelargonin



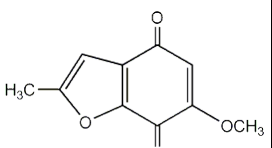
C00002619:picropodophyllin



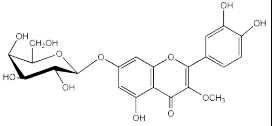
C00002746:[6]-gingerdione



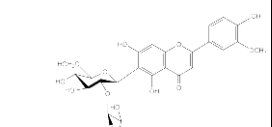
C00002782:1,3,4,5-tetracaffeoylquinic acid



C00002784:acamelin

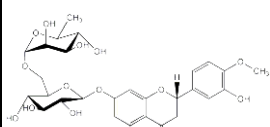


C00005490:Quercetin 3-methyl ether 7-O-galactoside

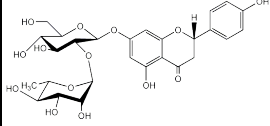


C00006334:Isoscoparin 2"-O-(6"-P-coumaroylglucoside)

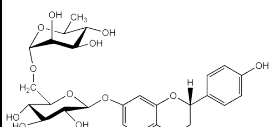
Cluster0167



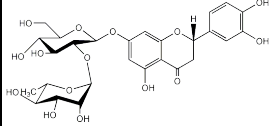
C00000970:hesperidin



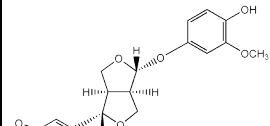
C00000983:naringin



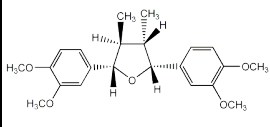
C00000984:narinutin



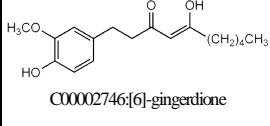
C00000986:neoericiotin



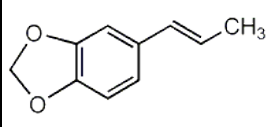
C00002626:sesamol



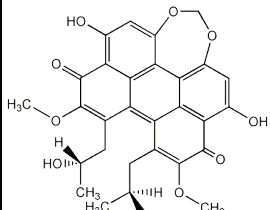
C00002633:(+)-veraguensin



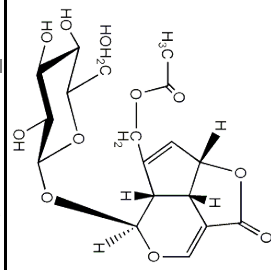
C00002746:[6]-gingerdione



C00002753:isosafrole

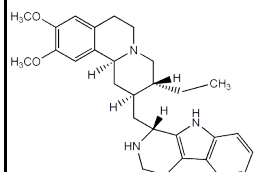


C00002801:cerosporin

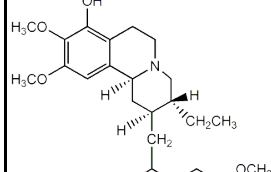


C00003072:Asperuloside

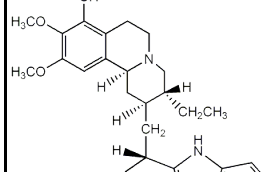
Cluster0226



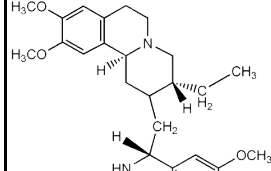
C00001778:tubulosine



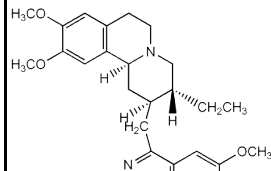
C00001795:akangicine



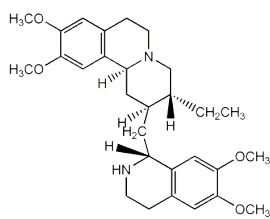
C00001796:akangimarckine



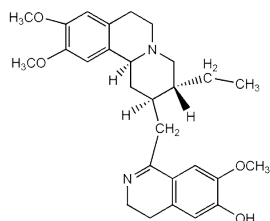
C00001835:cephaeline



C00001848:emetamine

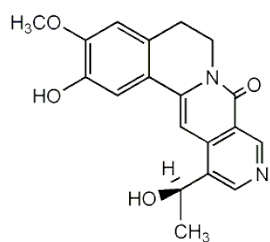


C00001849:emetine

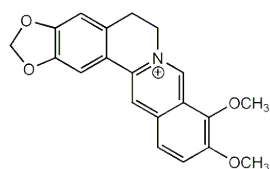


C00001907:psychotrine

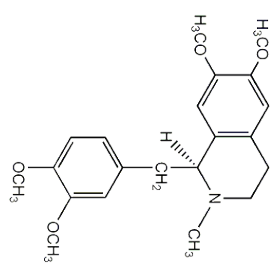
Cluster0425



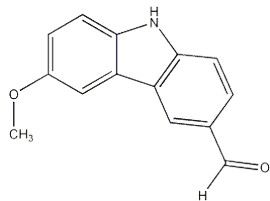
C00001794:alamarine



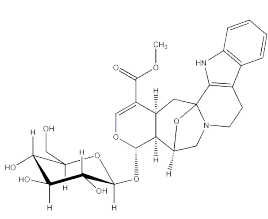
C00001819:berberine



C00001876:laudanone

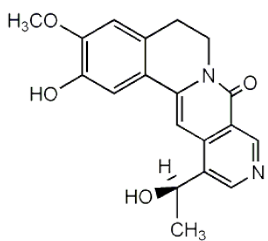


C00024675:3-Formyl-6-methoxycarbazole

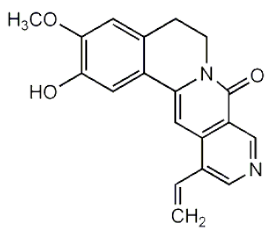


C00025157:cadambine

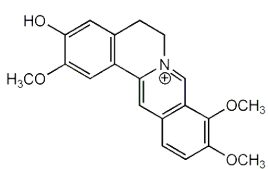
Cluster0382



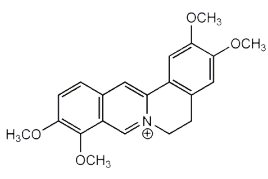
C00001794:alamarine



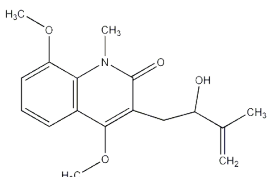
C00001797:alangimarine



C00001874:jatrorhizine

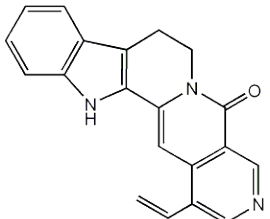


C00001898:palmatine

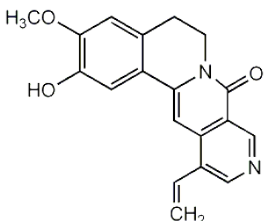


C00026402:acutifolin

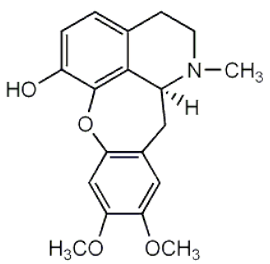
Cluster0501



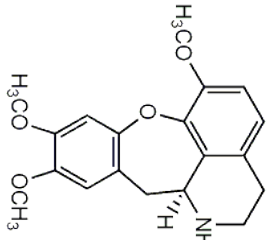
C00001685:angustine



C00001797:alangimarine

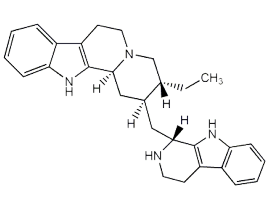


C00001840:cularidine

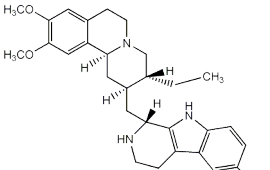


C00001841:cularimine

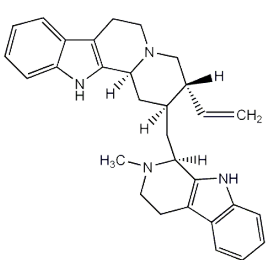
Cluster0337



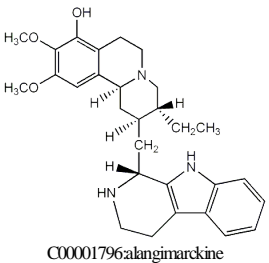
C00001754:ochrolifutamine A



C00001778:tubulosine

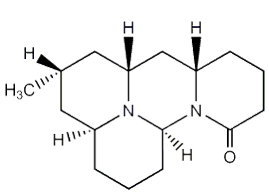


C00001780:usambarine

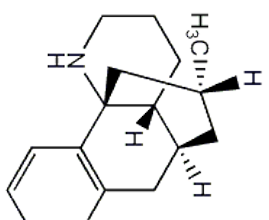


C00001796:alangimarckine

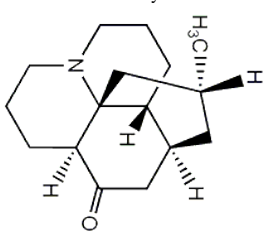
Cluster0284



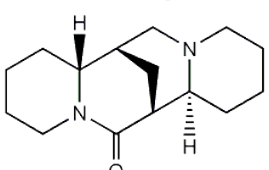
C00001935:cemuine



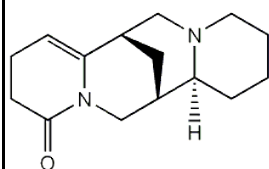
C00001944:lycodine



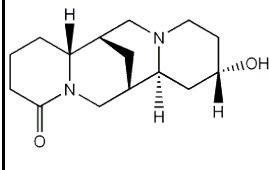
C00001948:lycopodine



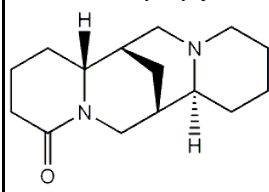
C00002209:aphylline



C00002219:5,6-dehydrolupanine

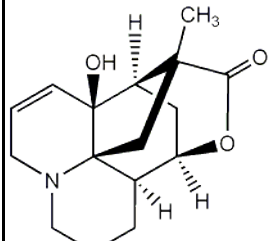


C00002221:13-hydroxylupanine

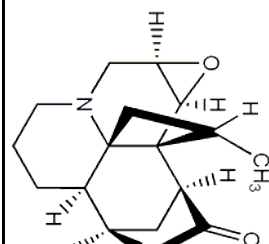


C00002225:lupanine

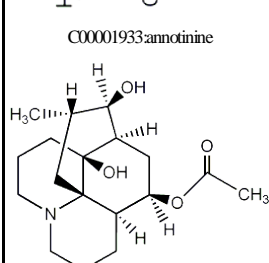
Cluster0427



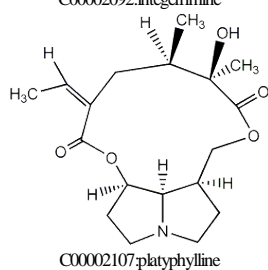
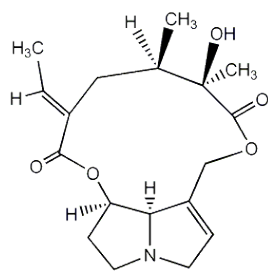
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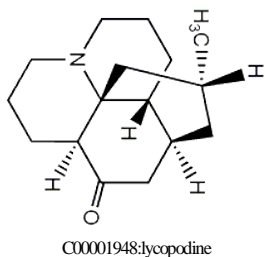
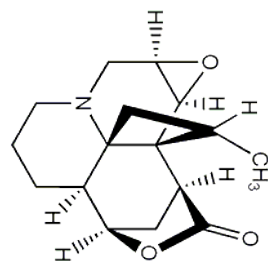
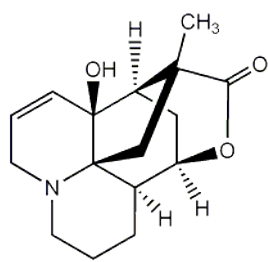
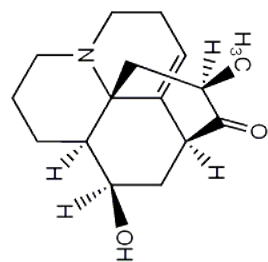
C00001933:annotinine



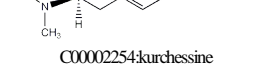
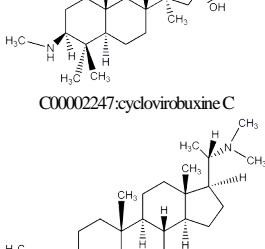
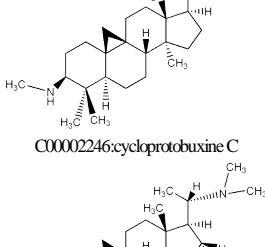
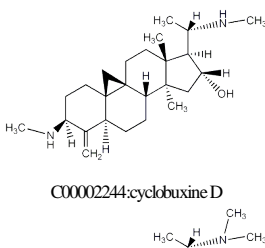
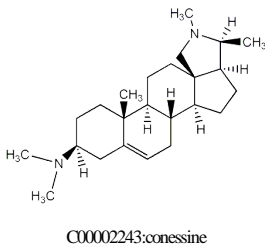
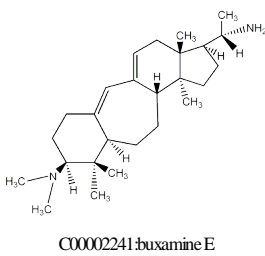
C00001945:lycofawcine



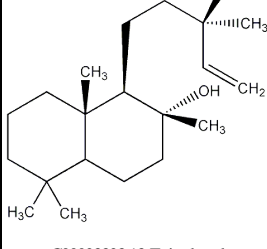
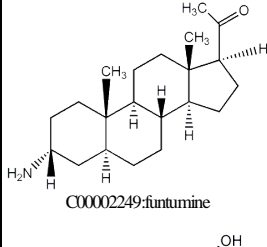
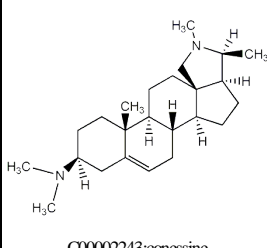
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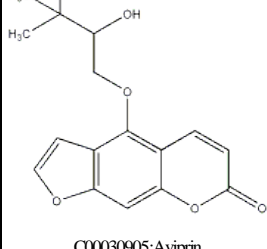
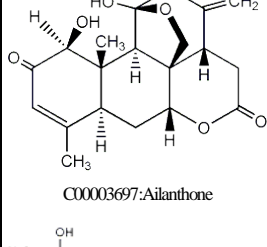
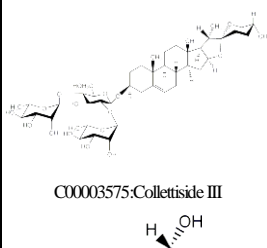
Cluster0291



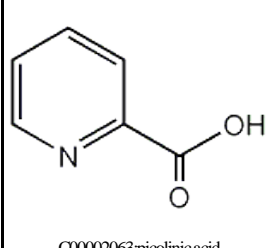
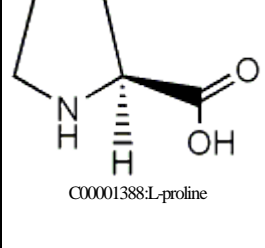
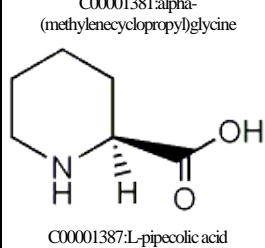
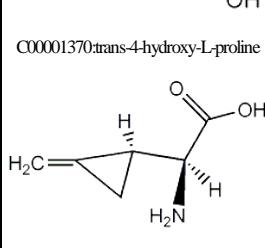
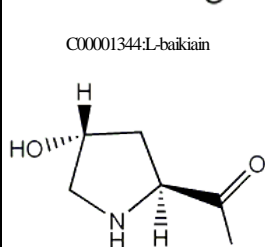
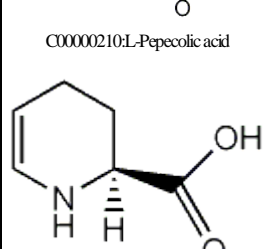
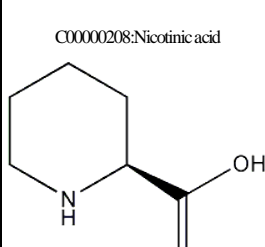
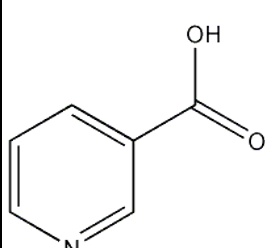
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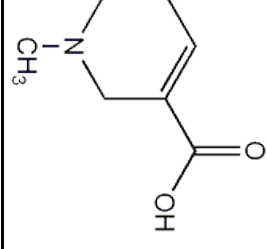
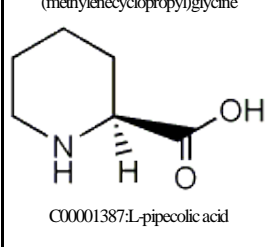
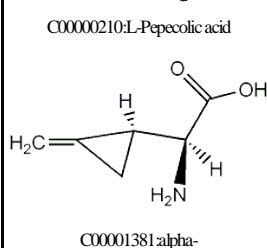
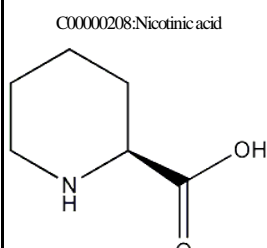
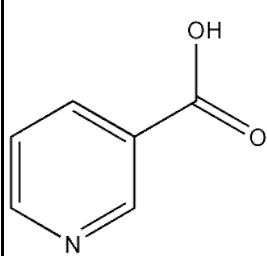
Cluster0662

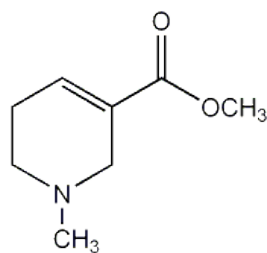


Cluster0212

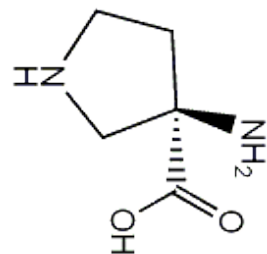


Cluster0213

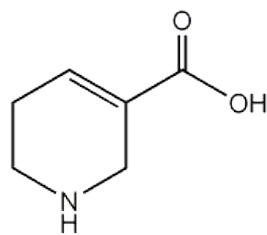




C00002020:arecoline

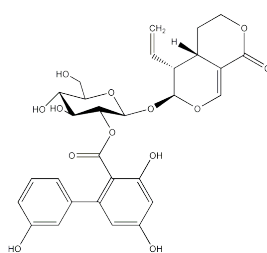


C00002033:cucurbitine

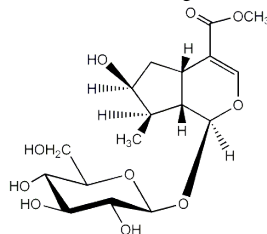


C00002043:guvacine

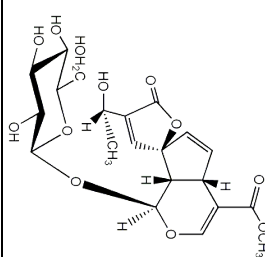
Cluster0528



C00003070:Amarogentin

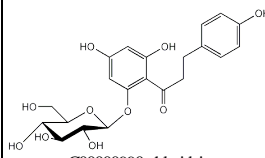


C00003088:Loganin

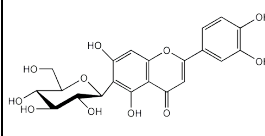


C00003096:Plumieride

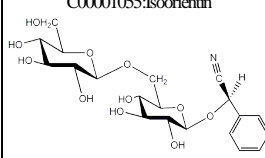
Cluster0058



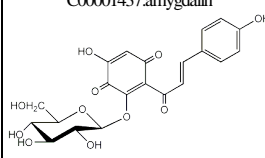
C00000990:phloridzin



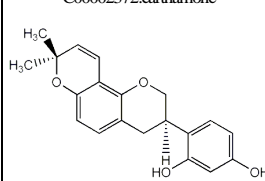
C00001055:Isoorientin



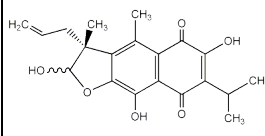
C00001437:amygdalin



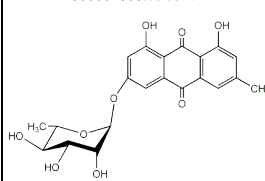
C00002372:carthamone



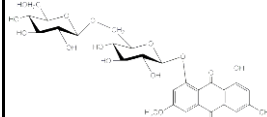
C00002529:glabridin



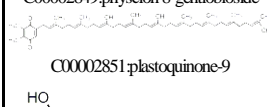
C00002808:coleone A



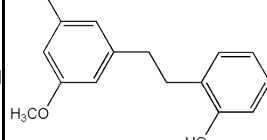
C00002824:frangulin A



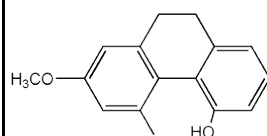
C00002849:physcion 8-gentiobioside



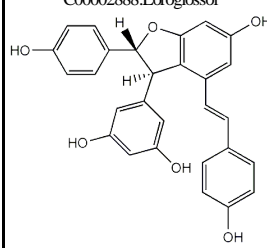
C00002851:plastoquinone-9



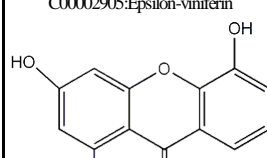
C00002871:Batatin IV



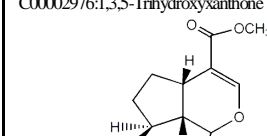
C00002888:Loroglossol



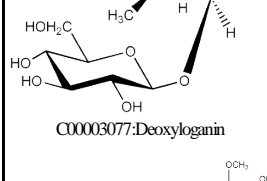
C00002905:Epsilon-viniferin



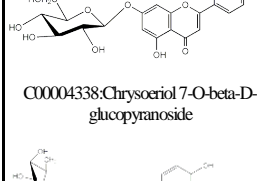
C00002976:1,3,5-Trihydroxyxanthone



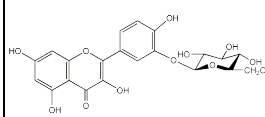
C00003077:Deoxyloganin



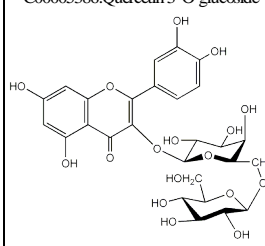
C00004338:Chrysoeriol 7-O-beta-D-glucopyranoside



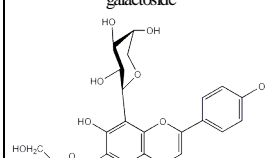
C00005184:Kaempferol 3-O-glucoside-7-O-rhamnoside



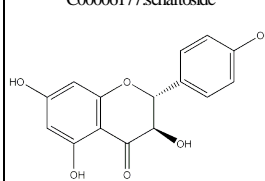
C00005386:Quercetin 3-O-glucoside



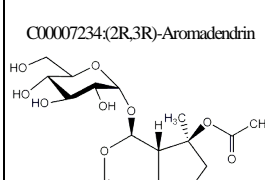
C00005399:Quercetin 3-glucosyl-(1->6)-galactoside



C00006177:schaftoside

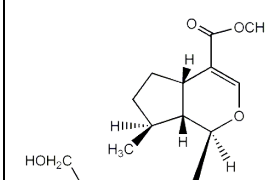


C00007234:(2R,3R)-Aromadendrin

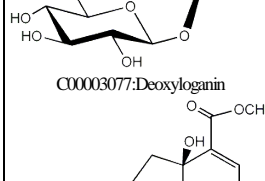


C00010601:Ajugoside

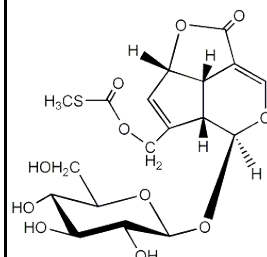
Cluster0655



C00003077:Deoxyloganin

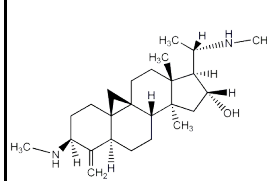


C00003084:Ipokamiide

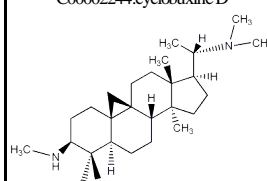


C00003094:Paederoside

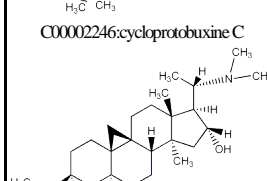
Cluster0461



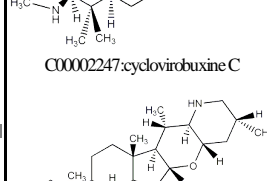
C00002244:cyclobuxine D



C00002246:cycloprotobuxine C

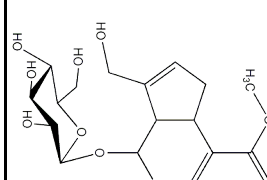


C00002247:cyclovirobuxine C

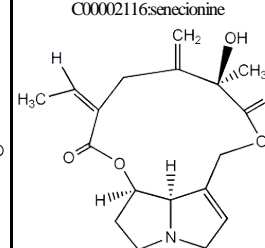
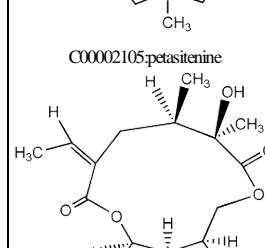
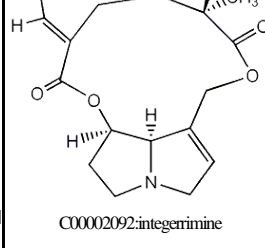
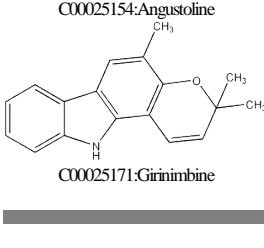
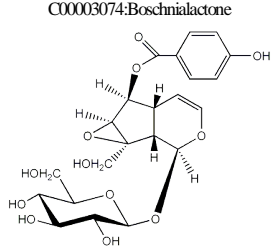
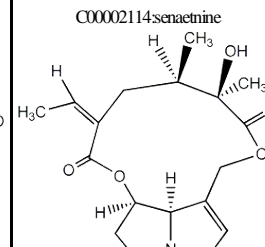
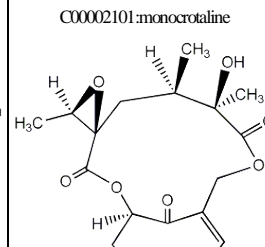
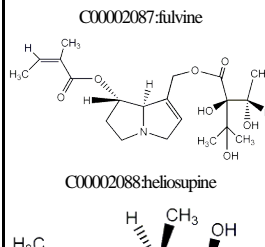
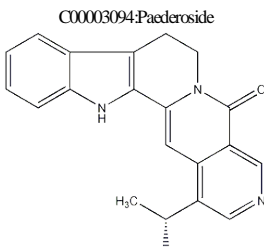
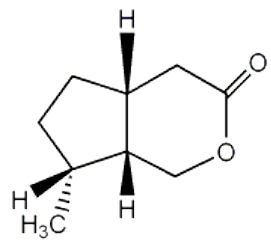
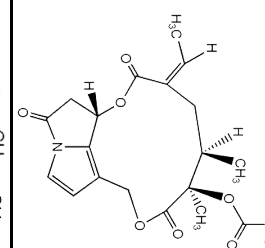
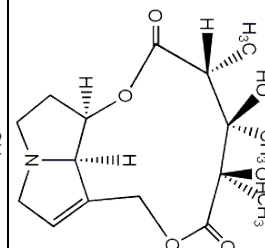
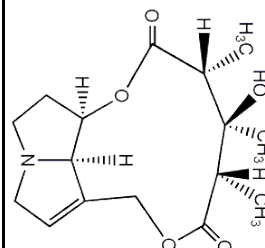
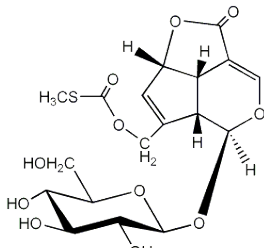
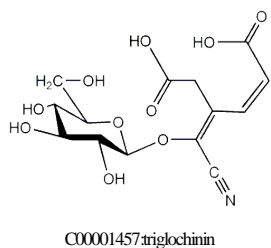


C00002263:solanocapsine

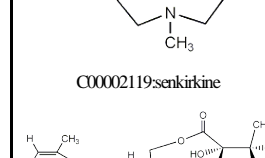
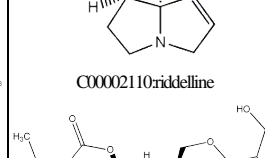
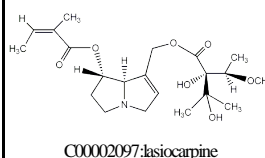
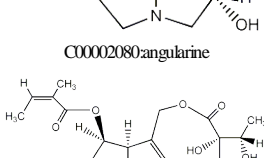
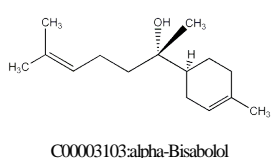
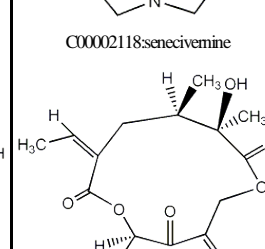
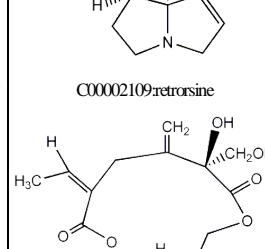
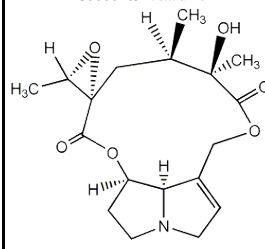
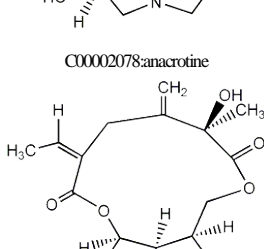
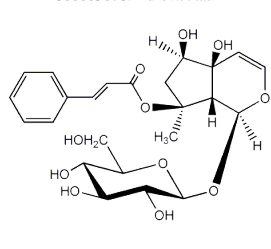
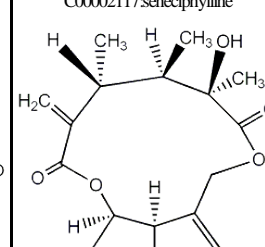
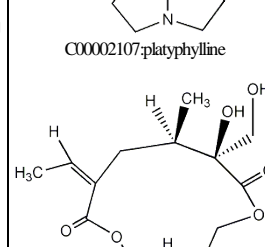
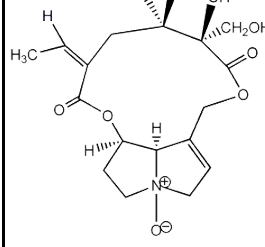
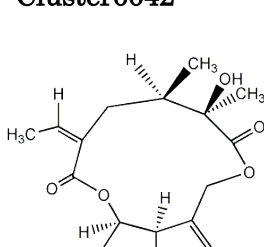
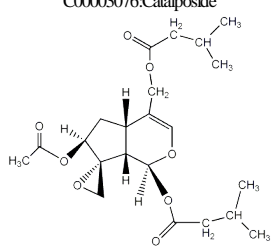
Cluster0241



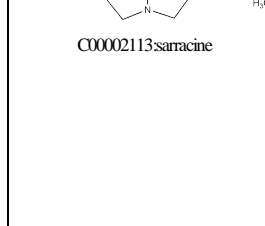
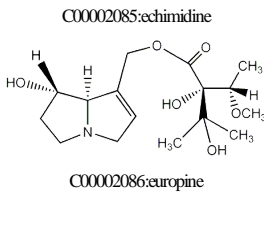
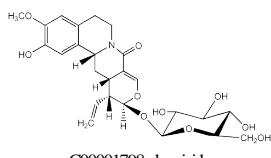
C00000320:Geniposide

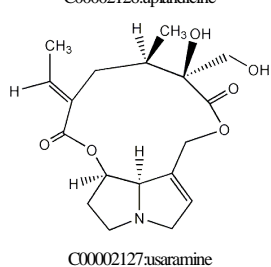
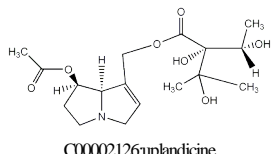
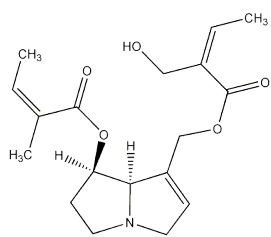


Cluster0042

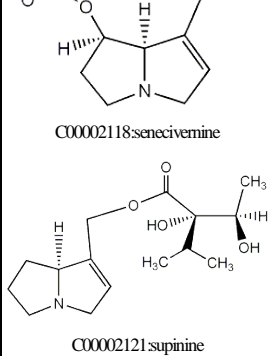
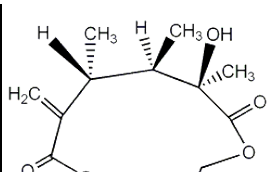
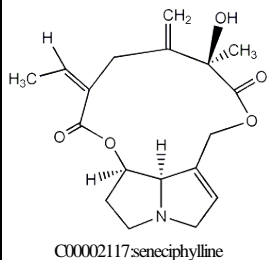
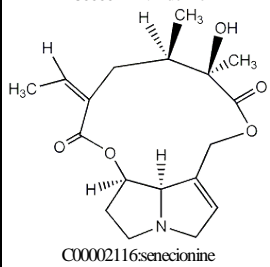
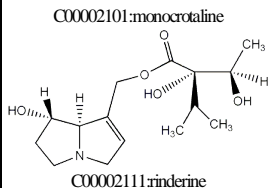
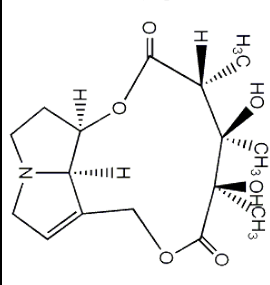
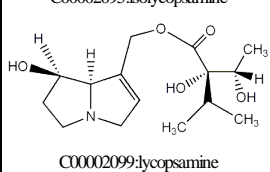
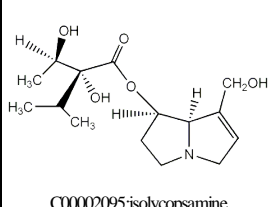
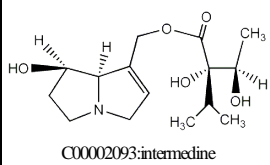
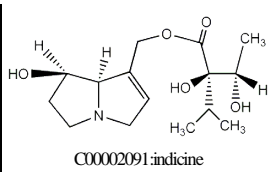
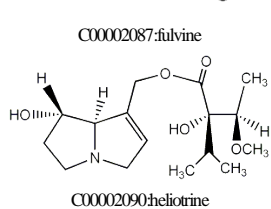
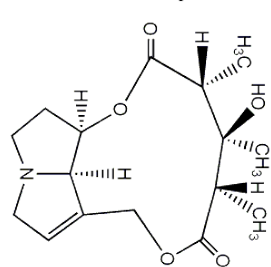
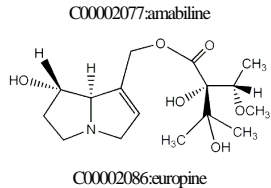
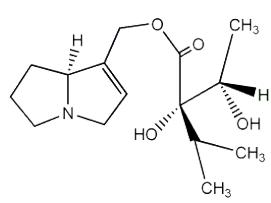


Cluster0449

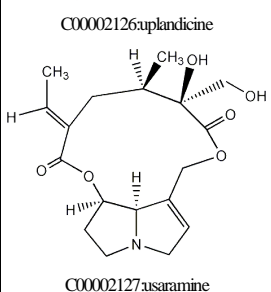
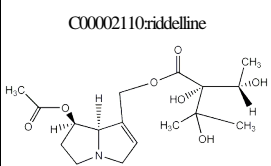
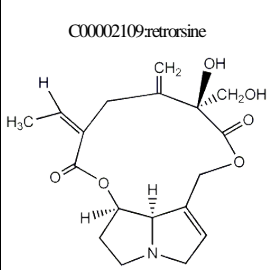
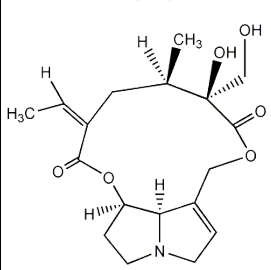
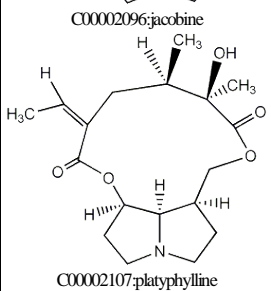
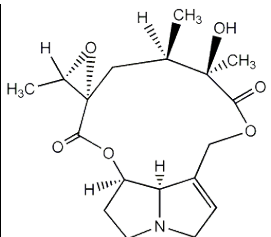
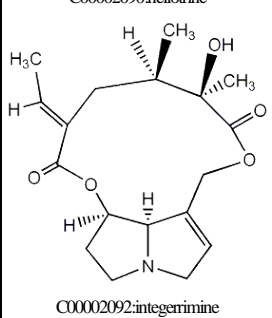
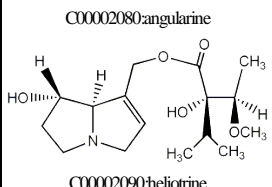
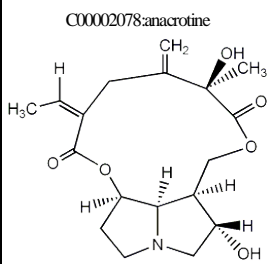
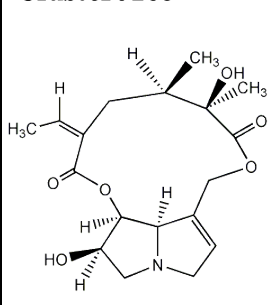




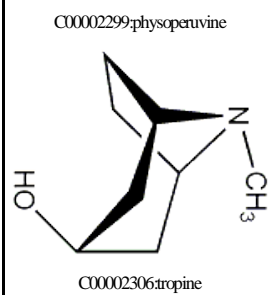
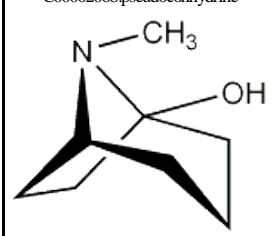
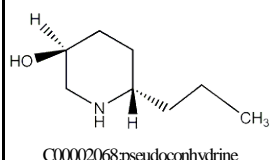
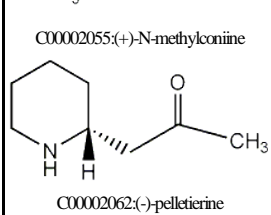
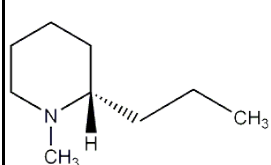
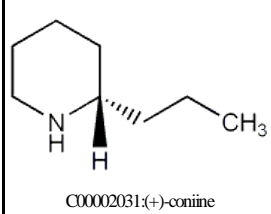
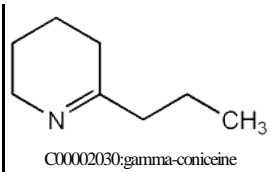
Cluster0101



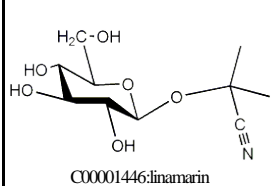
Cluster0169

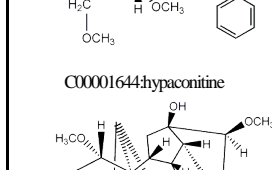
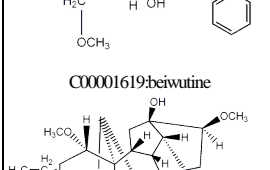
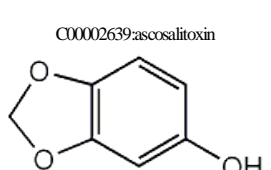
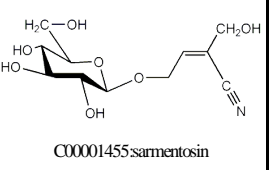
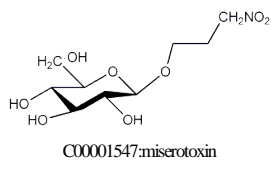
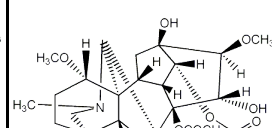
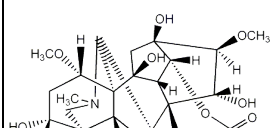
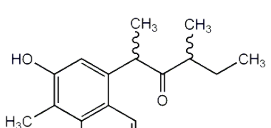
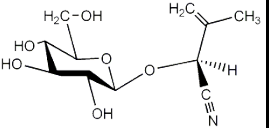
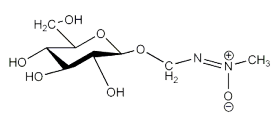


Cluster0228

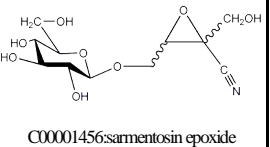
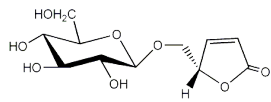


Cluster0543

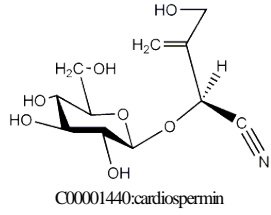
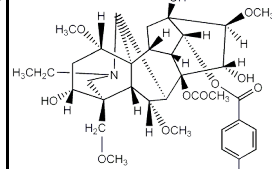
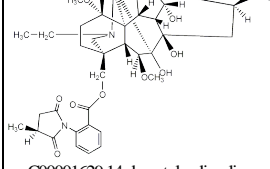
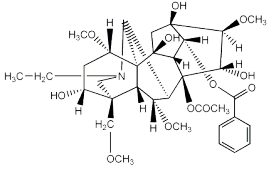
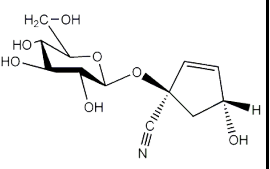
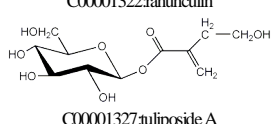
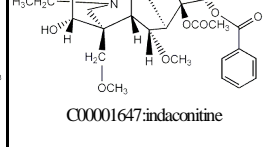
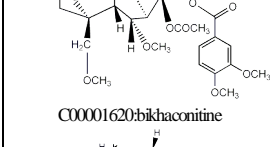




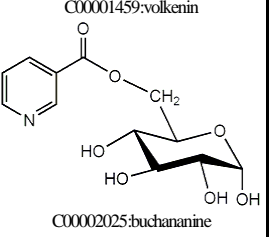
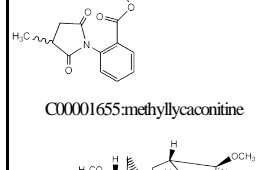
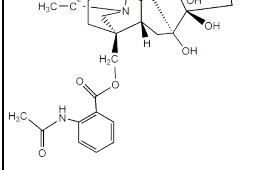
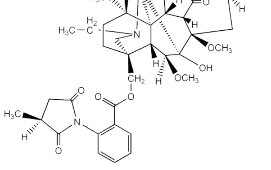
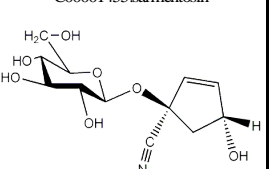
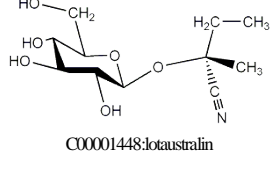
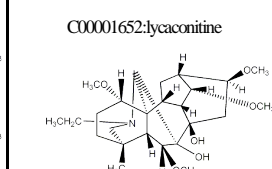
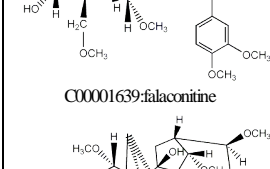
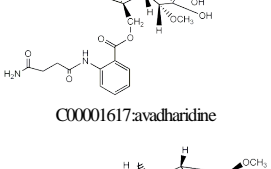
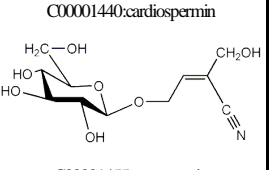
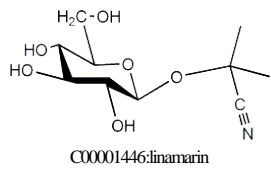
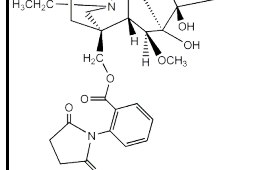
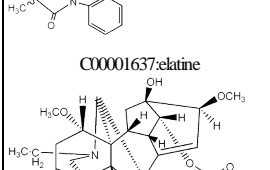
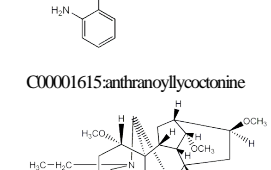
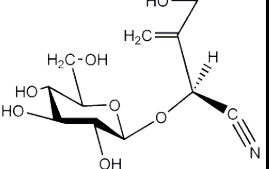
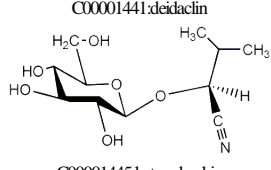
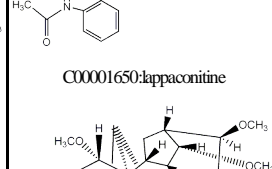
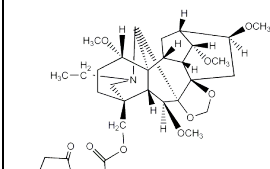
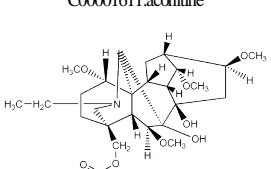
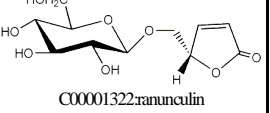
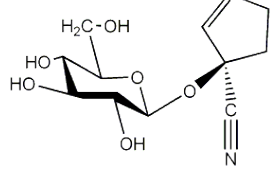
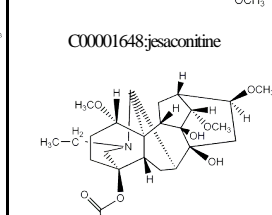
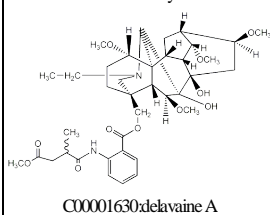
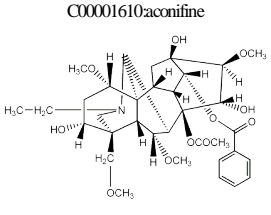
Cluster0131

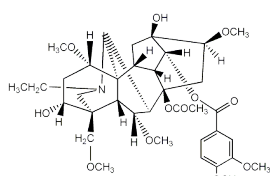


Cluster0060

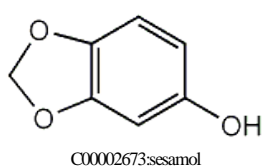
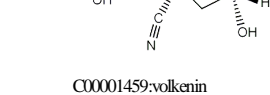
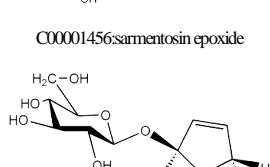
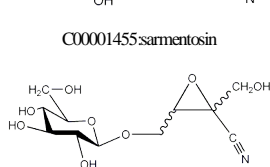
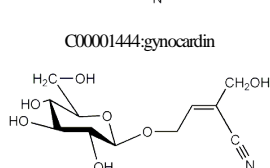
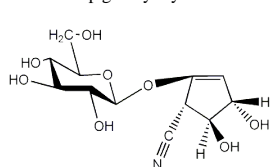
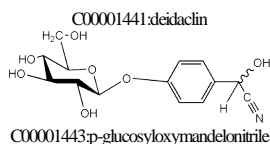
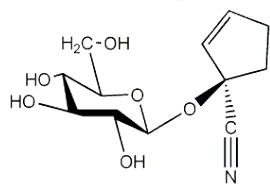
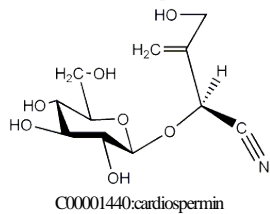
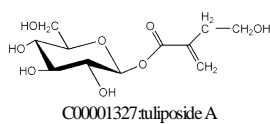


Cluster0263

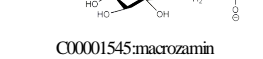
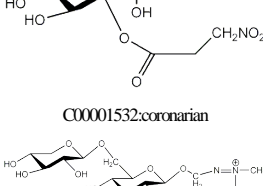
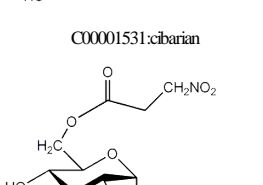
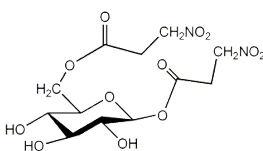




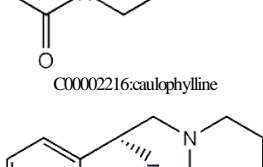
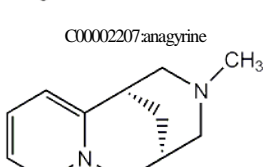
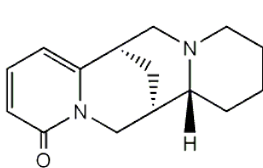
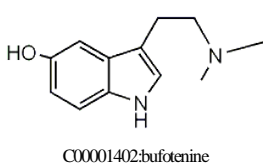
Cluster0189



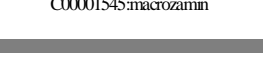
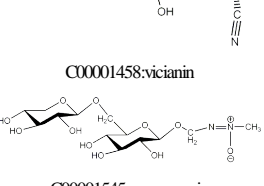
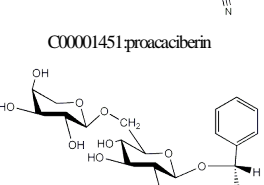
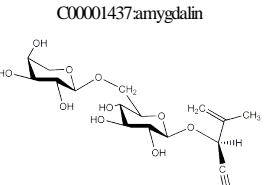
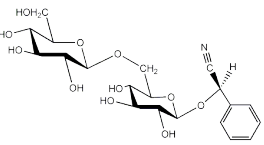
Cluster0523



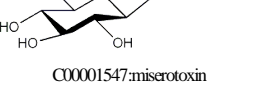
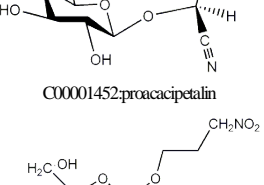
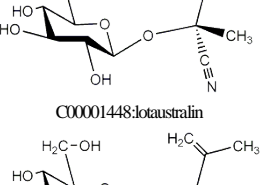
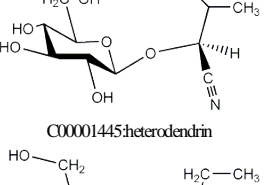
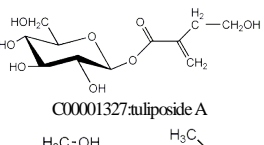
Cluster0489



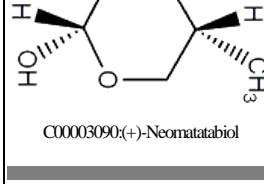
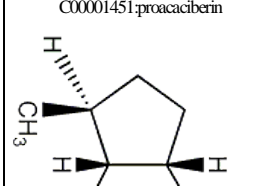
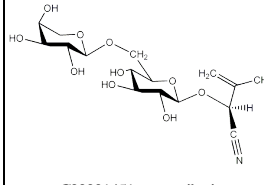
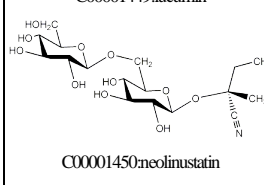
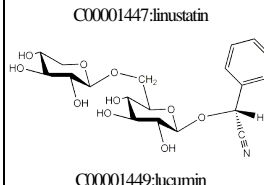
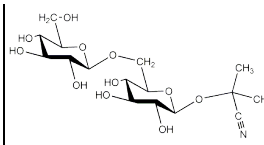
Cluster0488



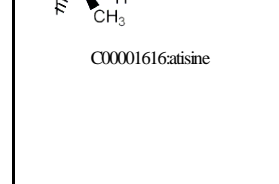
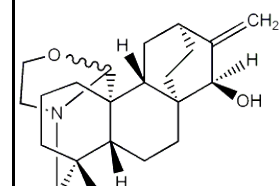
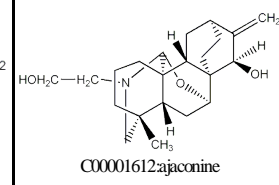
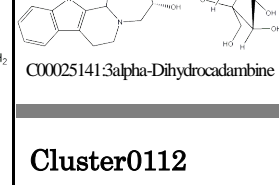
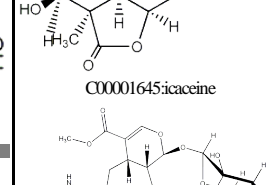
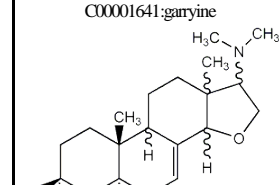
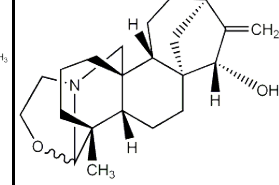
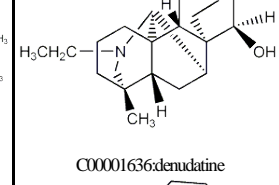
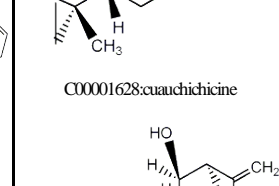
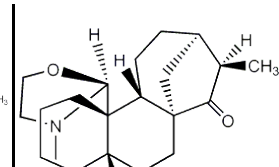
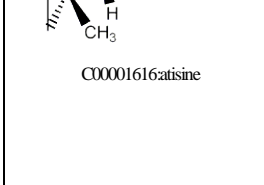
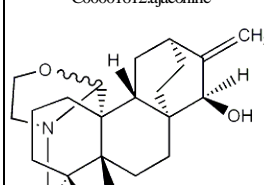
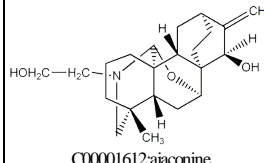
Cluster0411

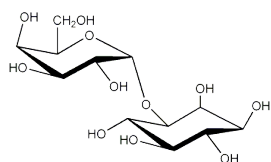


Cluster0373

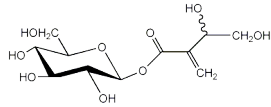


Cluster0267

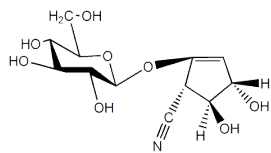




C00001162:galactinol

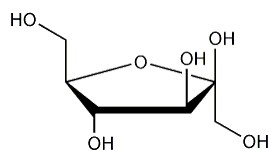


C00001328:tuliposide B

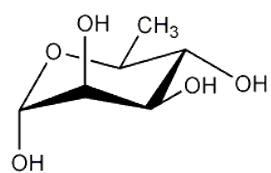


C00001444:gynocardin

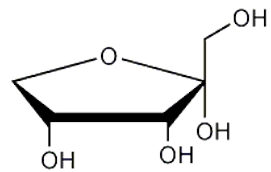
Cluster0181



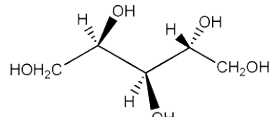
C00001117:D-fructose



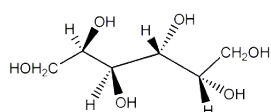
C00001129:D-rhamnose



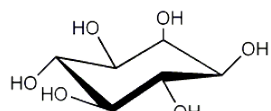
C00001131:ribulose



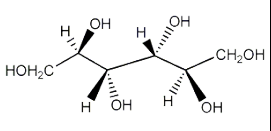
C00001156:D-arabitol



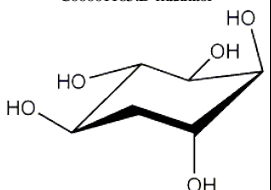
C00001160:dulcitol



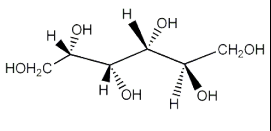
C00001164:myo-inositol



C00001165:D-mannitol

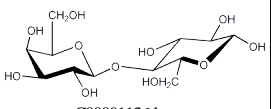


C00001170(+)-quercitol

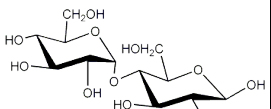


C00001173:D-sorbitol

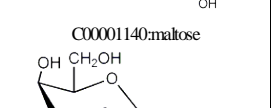
Cluster0242



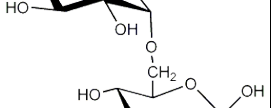
C00001136:lactose



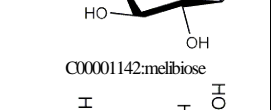
C00001151:sucrose



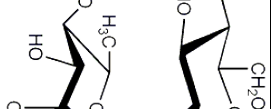
C00001140:maltose



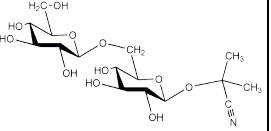
C00001142:melibiose



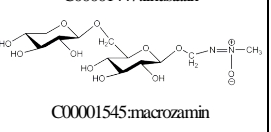
C00001143:neohesperidose



C00001162:galactinol

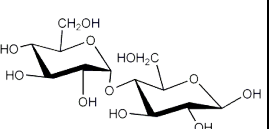


C00001447:linustatin

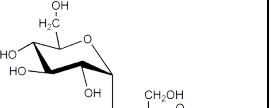


C00001545:macrozamin

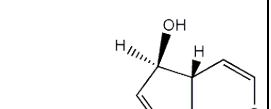
Cluster0216



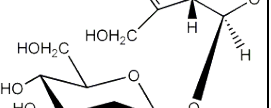
C00001140:maltose



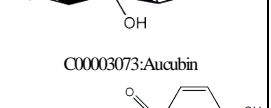
C00001151:sucrose



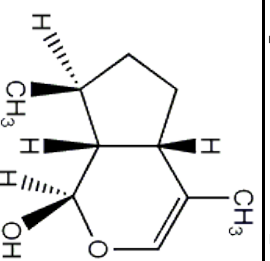
C00003073:Aucubin



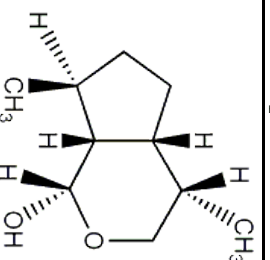
C00003076:Catalposide



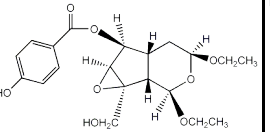
C00003082:Gentiopicrin



C00003085(+)-Iridodial

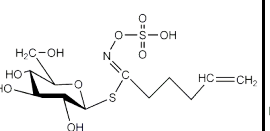


C00003090(+)-Neomatatobil

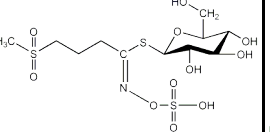


C00003099:Specinin

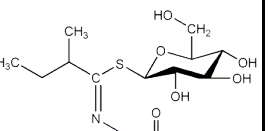
Cluster0133



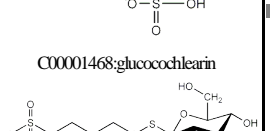
C00001463:glucobrassicinapin



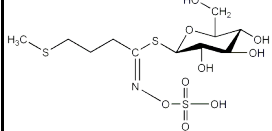
C00001466:glucocheirolin



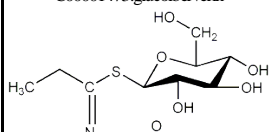
C00001468:glucocochlearin



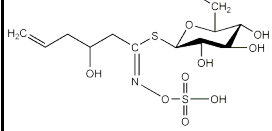
C00001471:glucoerysolin



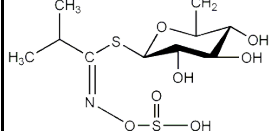
C00001473:glucoiberberin



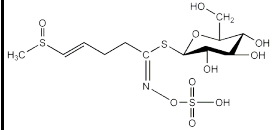
C00001474:glucolepidiin



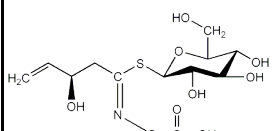
C00001477:gluconapoleiferin



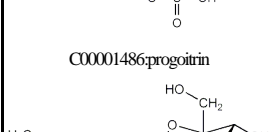
C00001479:glucopturanjinin



C00001481:glucoraphenin

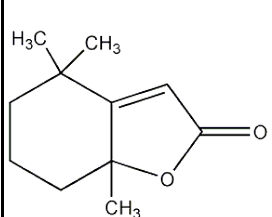


C00001486:progoinin

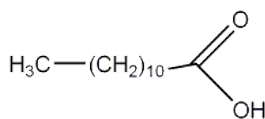


C00001488:sinigrin

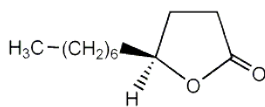
Cluster0624



C00000319:Dihydroactinidiolide

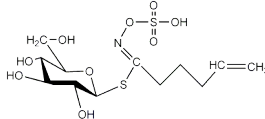


C00001221:lauric acid

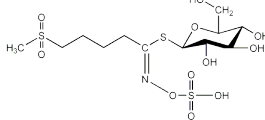


C00001329:gamma-undecalactone

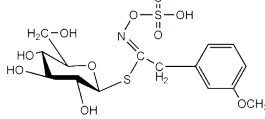
Cluster0319



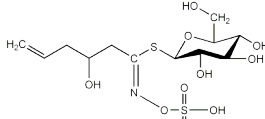
C00001463:glucobrassicinapin



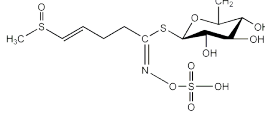
C00001471:glucocrysolin



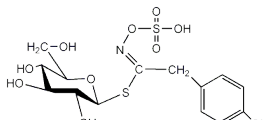
C00001475:glucolimnanthin



C00001477:gluconapoleiferin

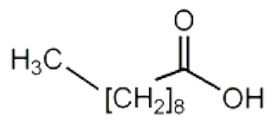


C00001481:glucoraphenin

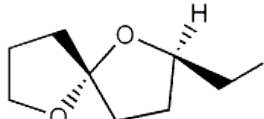


C00001487:sinalbin

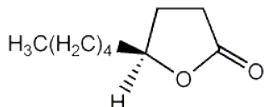
Cluster0349



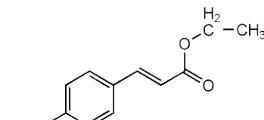
C00001213:decanoic acid



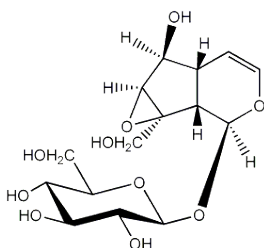
C00001303:chalcogran



C00001318:gamma-nonactone

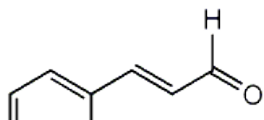


C00002758:p-methoxycinnamic acid ethyl ester

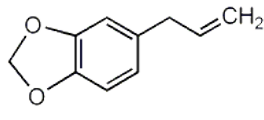


C00003075:Catalpol

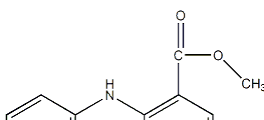
Cluster0619



C00002725:cinnamaldehyde

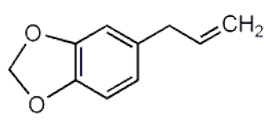


C00002771:safrole

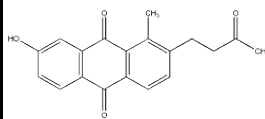


C00044930:beta-Carboline-1-carboxylic acid, methyl ester

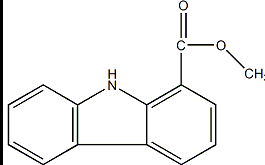
Cluster0620



C00002771:safrole

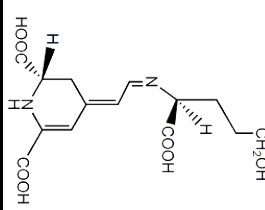


C00036734:Anthrakunthone

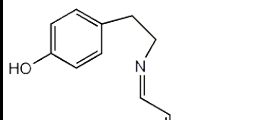


C00044930:beta-Carboline-1-carboxylic acid, methyl ester

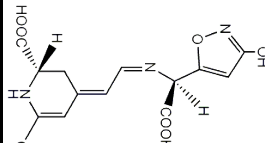
Cluster0323



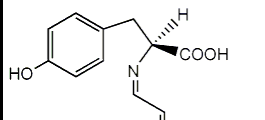
C00001590:humilixanthin



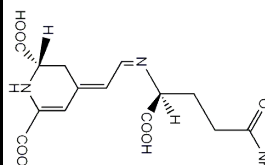
C00001597:miraxanthin-III



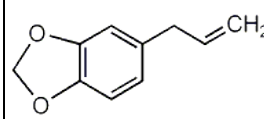
C00001599:musca-aurin-I



C00001604:portulacaxanthin II

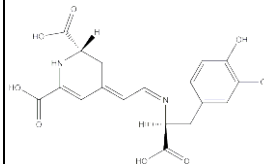


C00001607:vulgaxanthin-I

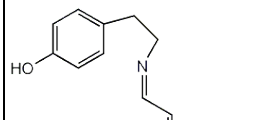


C00002771:safrole

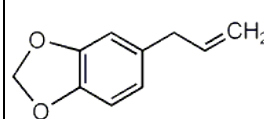
Cluster0645



C00001587:dopaxanthin

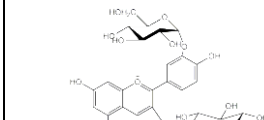


C00001597:miraxanthin-III

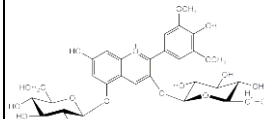


C00002771:safrole

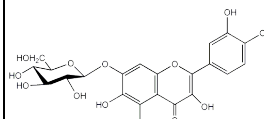
Cluster0574



C00002377:cyanidin 3,5,3'-tri-O-glucoside

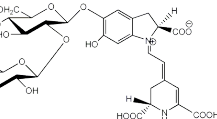


C00002384:malvin

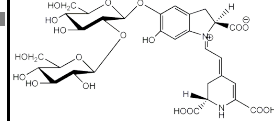


C00005633:Quercetagenin 7-O-glucoside

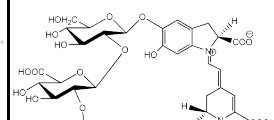
Cluster0497



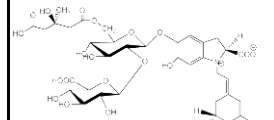
C00001581:amaranthin



C00001585:bougainvillein-r-I

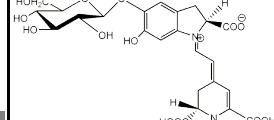


C00001586:celosianin II

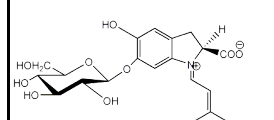


C00001592:iresinin I

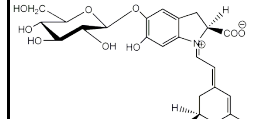
Cluster0439



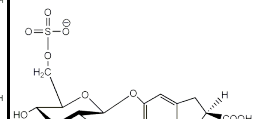
C00001584:betanin



C00001588:gomphrenin-I

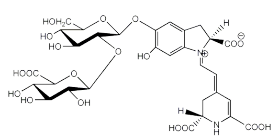


C00001593:isobetainin

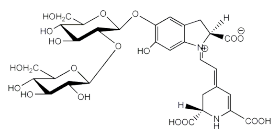


C00001606:prebetanin

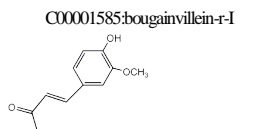
Cluster0438



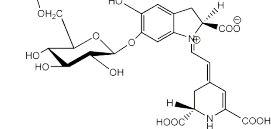
C00001581:amarantin



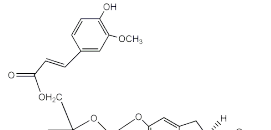
C00001596:miraxanthin-II



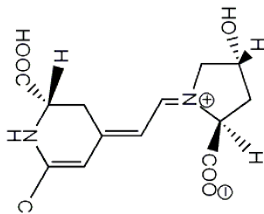
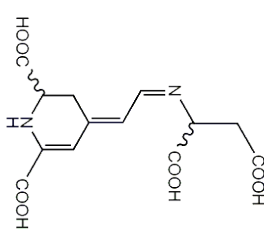
C00001585:bougainvillein-r-I



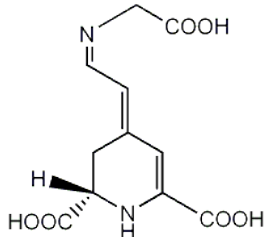
C00001589:gomphrenin-V



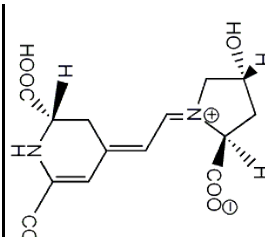
C00001594:lampranthin II



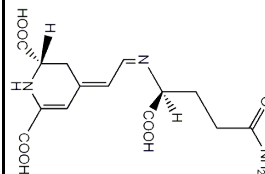
C00001603:portulacaxanthin I



C00001605:portulacaxanthin III

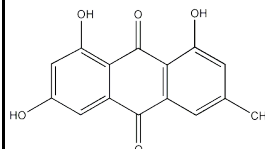


C00001603:portulacaxanthin I

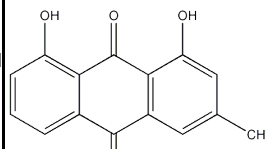


C00001607:vulgaxanthin-I

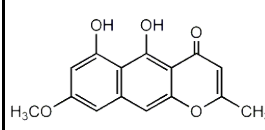
Cluster0040



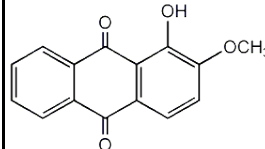
C00000555:emodin



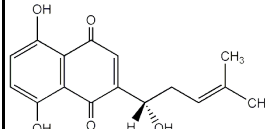
C00000568:chrysofanol



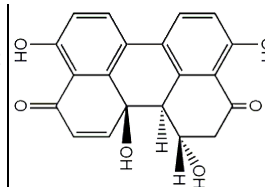
C00002445:rubrofusarin



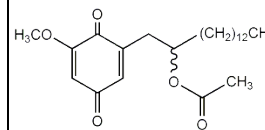
C00002786:alizarin 2-methyl ether



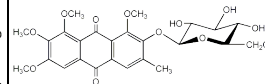
C00002787:alkannin



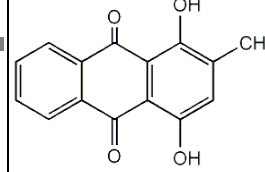
C00002790:alteinin



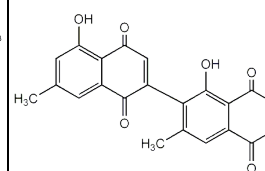
C00002793:ardisianone



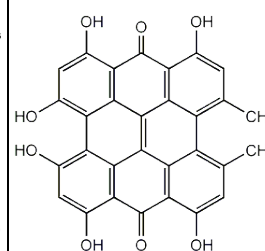
C00002805:chryso-obtusin glucoside



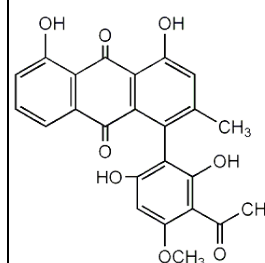
C00002815:1,4-dihydroxy-2-methylanthraquinone



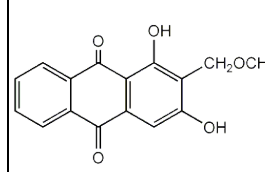
C00002816:diospyrin



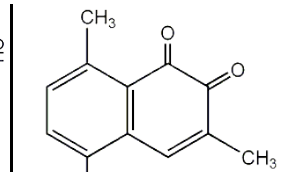
C00002829:hypericin



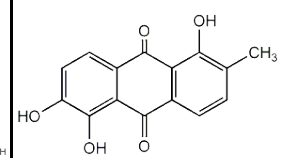
C00002834:kniphofone



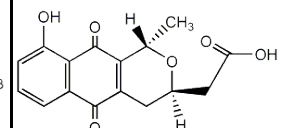
C00002839:lucidin omega-methyl ether



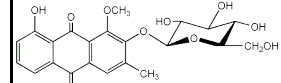
C00002840:mansonone C



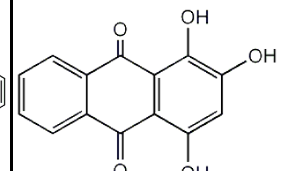
C00002844:morindone



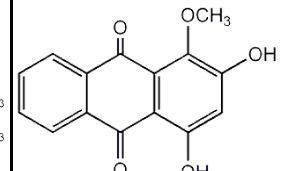
C00002845:(1S,3R)-nanaomycin A



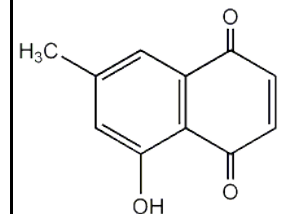
C00002848:obtusifolin 2-glucoside



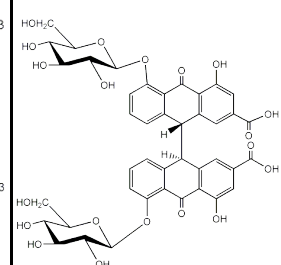
C00002857:purpurin



C00002858:purpurin 1-methyl ether

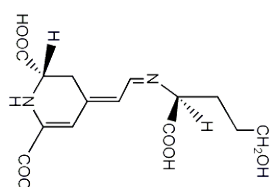


C00002859:ramentaceone

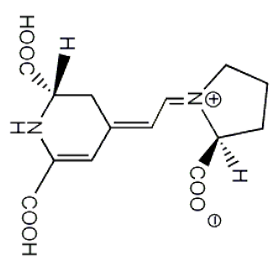


C00002863:senoside A

Cluster0420

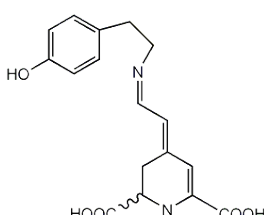


C00001590:humilixanthin

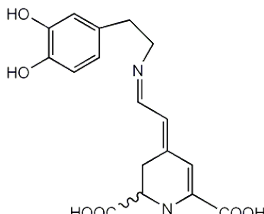


C00001591:indicaxanthin

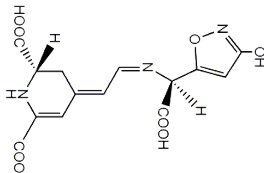
Cluster0419



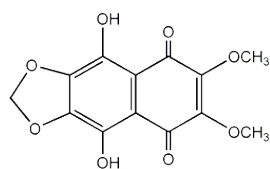
C00001597:miraxanthin-III



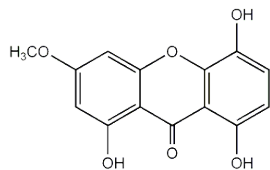
C00001598:miraxanthin-V



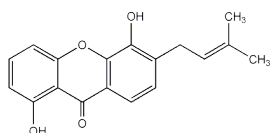
C00001599:musca-aurin-I



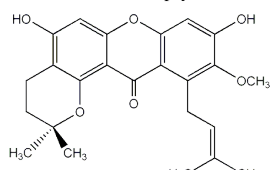
C00002865:tricozarin A



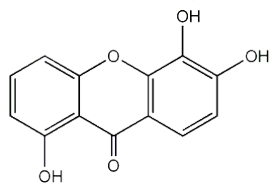
C00002943: Bellidifolin



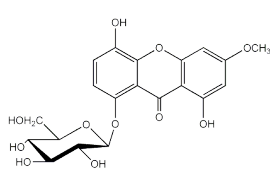
C00002944: Calophyllin B



C00002958:1-Isomangosin

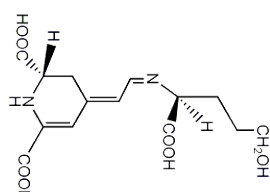


C00002965: Mesuaxanthone B

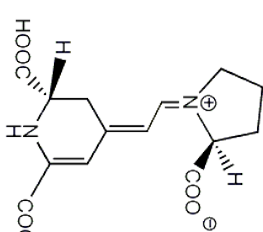


C00002975: Swertianolin

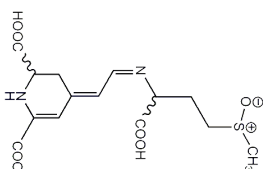
Cluster0172



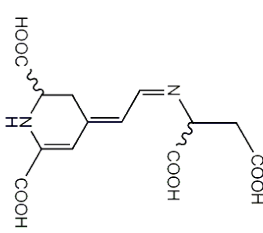
C00001590: humilixanthin



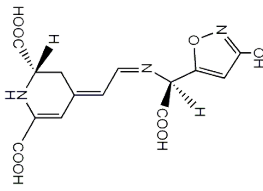
C00001591: indicaxanthin



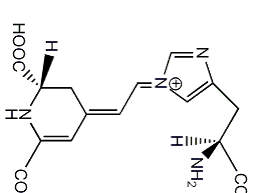
C00001595: miraxanthin-I



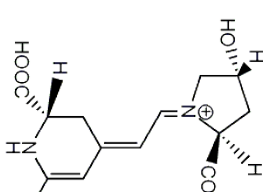
C00001596: miraxanthin-II



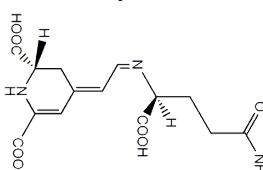
C00001599: musca-aurin-I



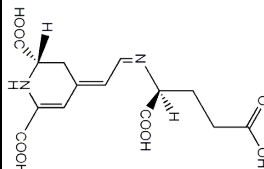
C00001601: musca-aurin VII



C00001603: portulacaxanthin I

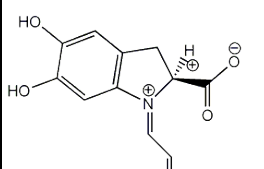


C00001607: vulgaxanthin-I

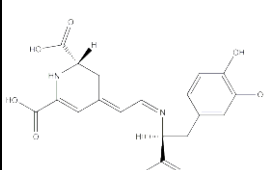


C00001608: vulgaxanthin-II

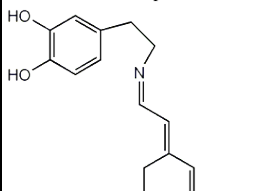
Cluster0289



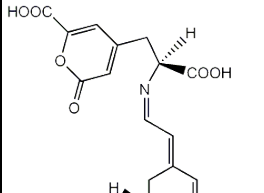
C00001583: betanidin



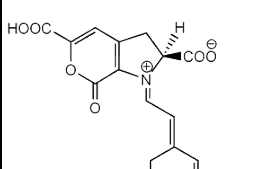
C00001587: dopaxanthin



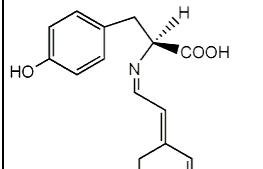
C00001598: miraxanthin-V



C00001600: musca-aurin-II

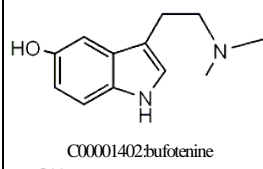


C00001602: muscapurpin

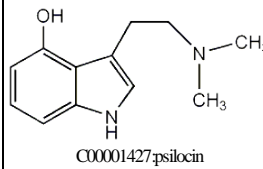


C00001604: portulacaxanthin II

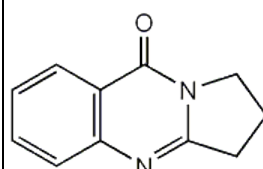
Cluster0292



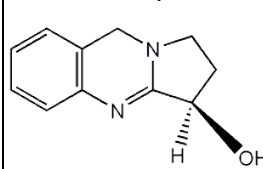
C00001402: bufotenine



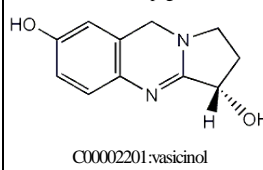
C00001427: psilocin



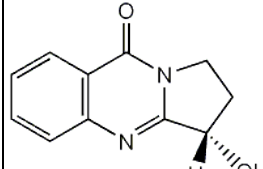
C00002150: deoxyvasicinone



C00002191: peganine

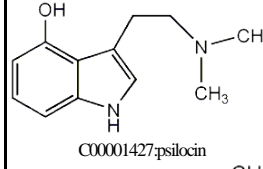


C00002201: vasicinol

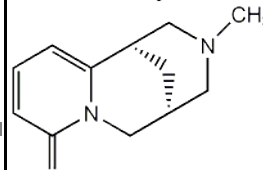


C00002202: vasicinone

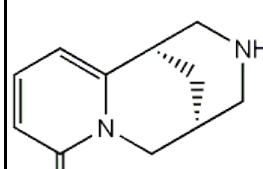
Cluster0548



C00001427: psilocin

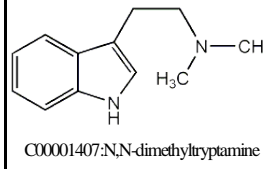


C00002216: caulophylline

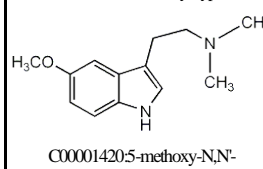


C00002218: cytosine

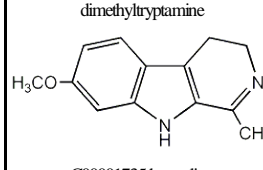
Cluster0413



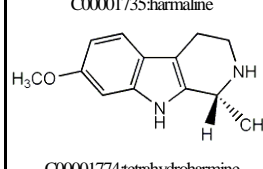
C00001407: N,N-dimethyltryptamine



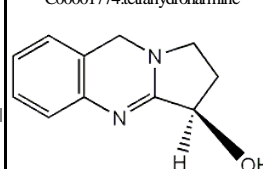
C00001420:5-methoxy-N,N-dimethyltryptamine



C00001735: harmaline

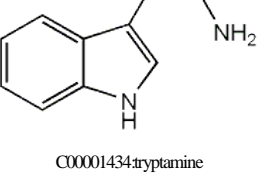
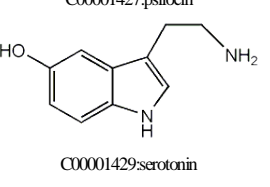
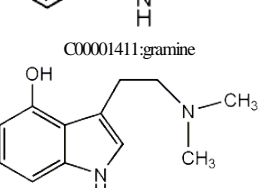
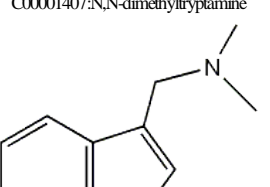
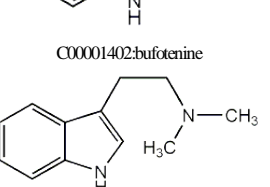
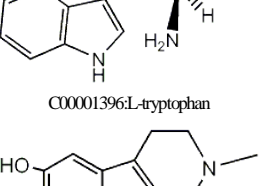
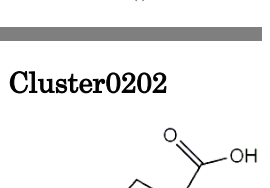
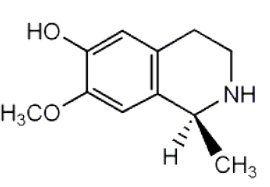
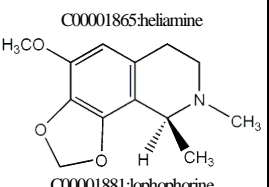
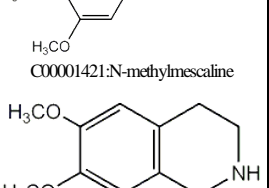
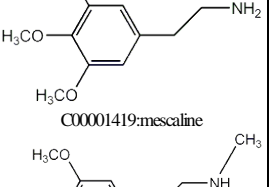
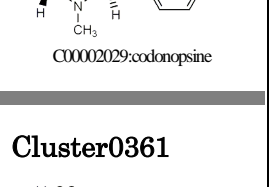
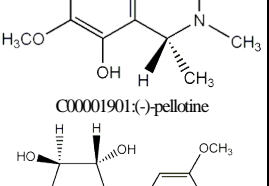
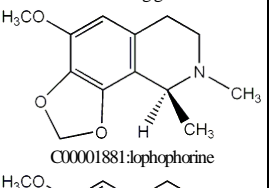
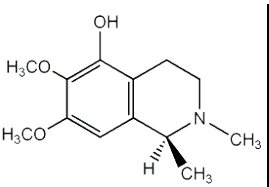
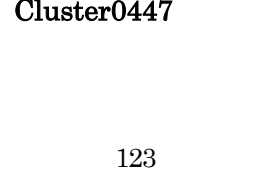
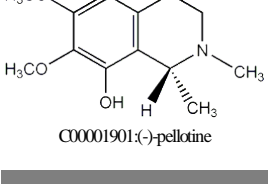
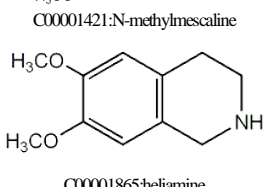
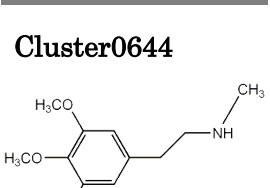
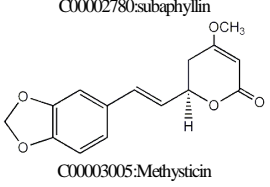
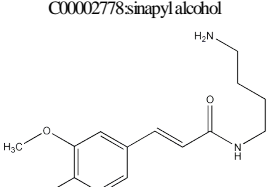
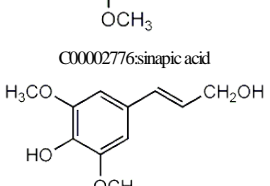
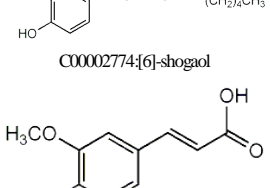
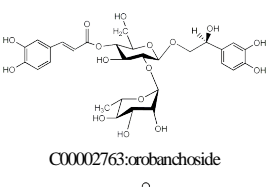
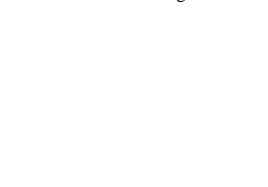
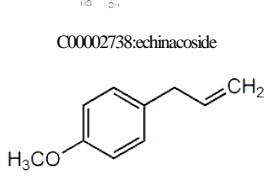
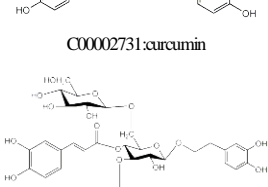
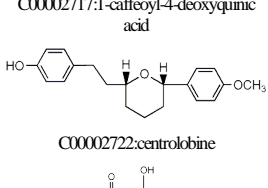
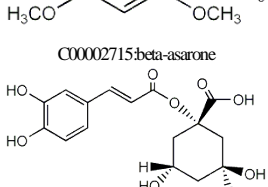
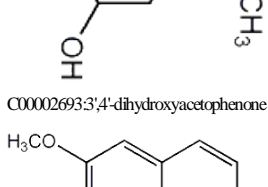
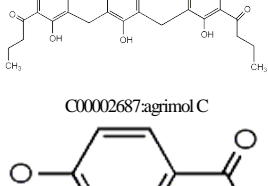
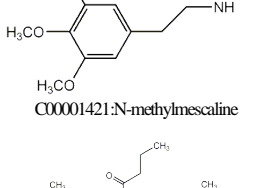
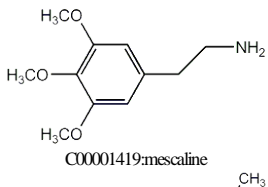
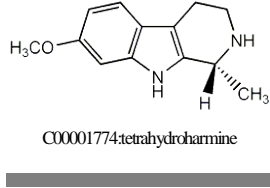
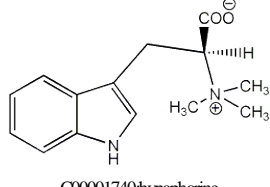
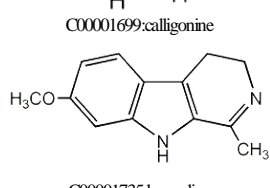
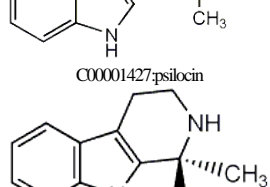
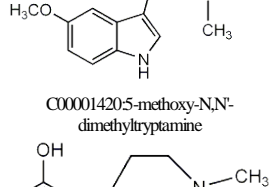
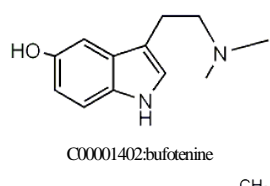
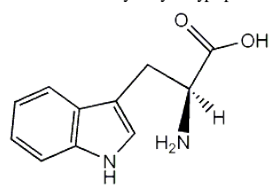
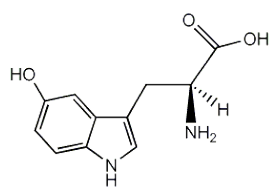


C00001774: tetrahydroharmine



C00002191: peganine

Cluster0174

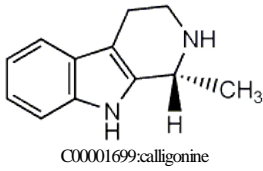


Cluster0080

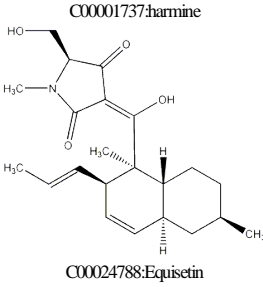
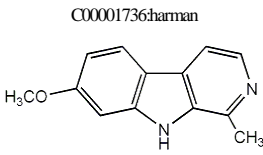
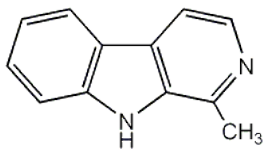
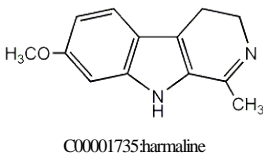
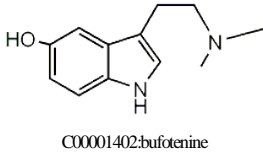
Cluster0447

Cluster0202

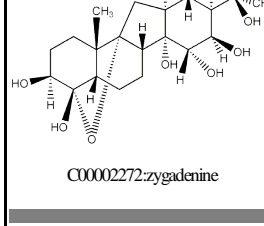
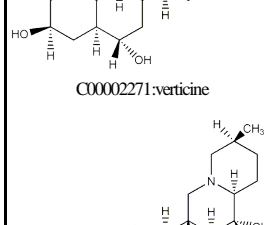
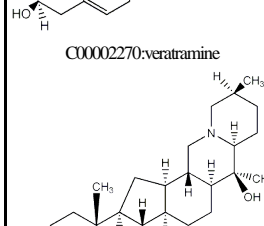
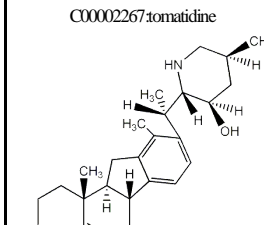
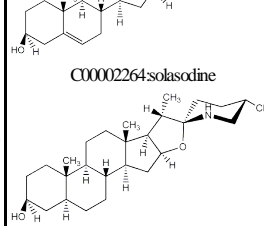
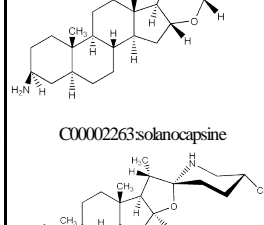
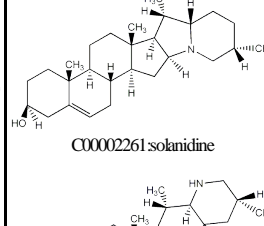
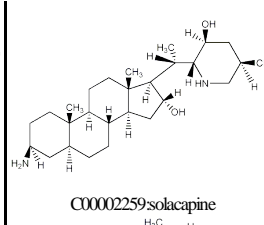
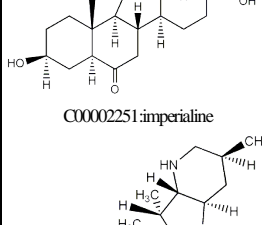
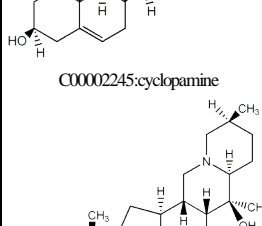
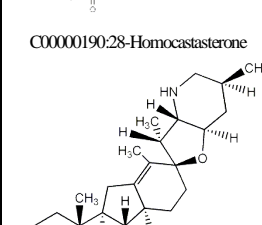
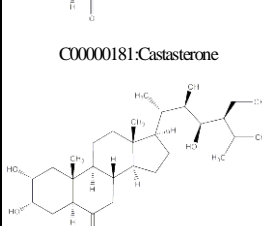
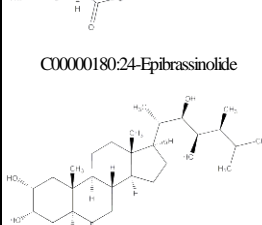
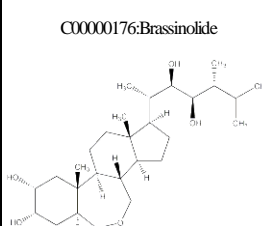
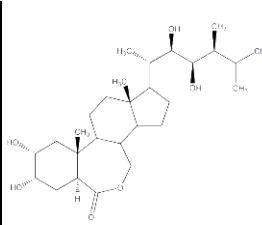
Cluster0361



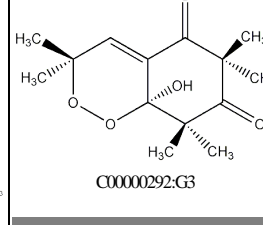
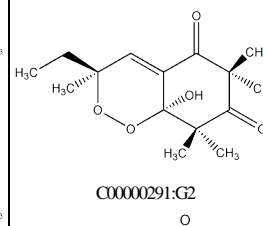
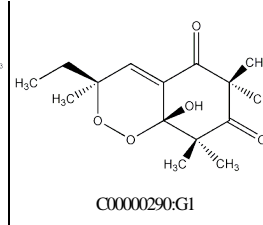
Cluster0317



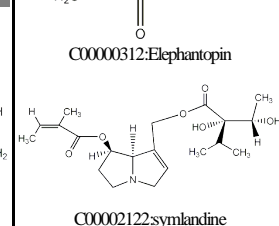
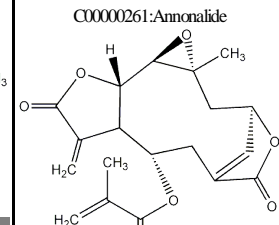
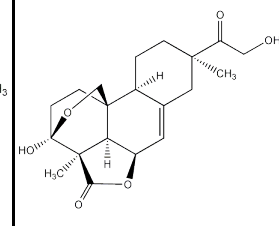
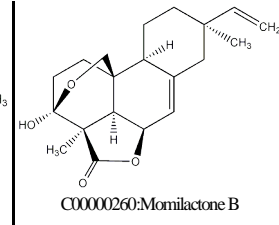
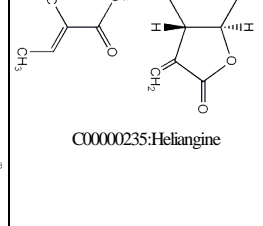
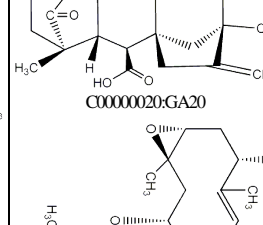
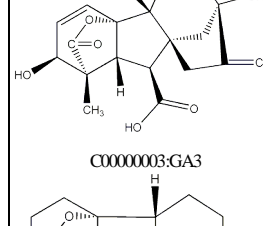
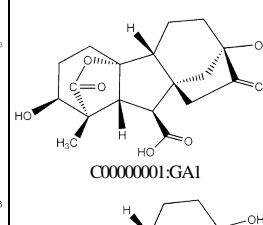
Cluster0088



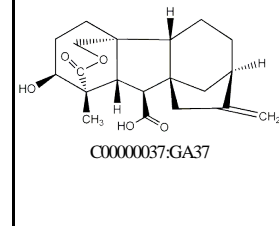
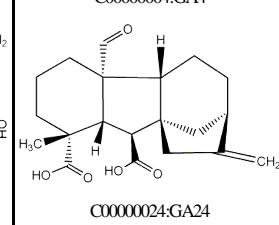
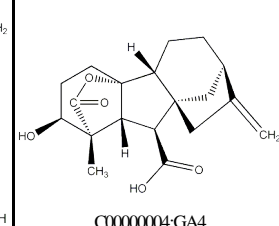
Cluster0510

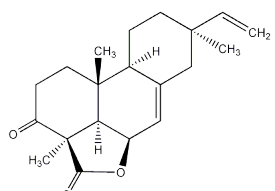


Cluster0208

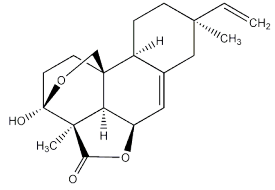


Cluster0271

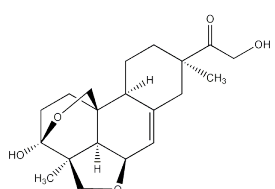




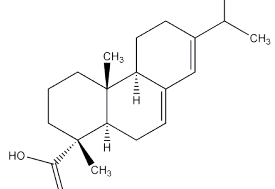
C00000259:Momilactone A



C00000260:Momilactone B

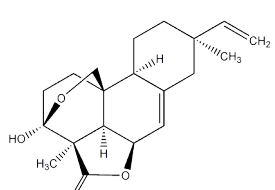


C00000261:Annonalide

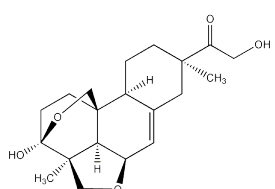


C00000871:Abietic acid

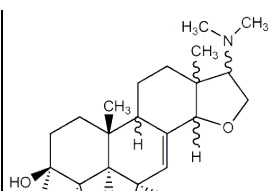
Cluster0467



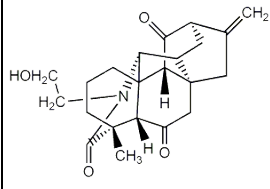
C00000260:Momilactone B



C00000261:Annonalide

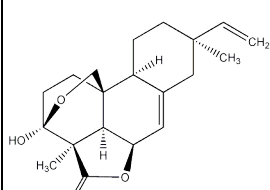


C00001645:icacine

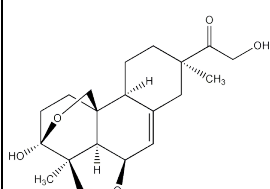


C00001670:thalicessine

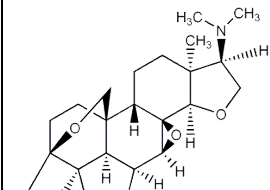
Cluster0468



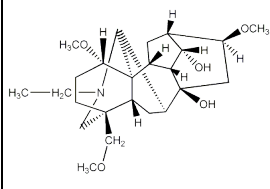
C00000260:Momilactone B



C00000261:Annonalide

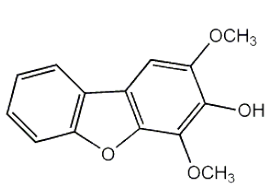


C00001646:icacine

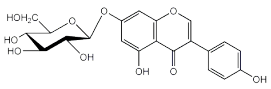


C00001669:talatizamine

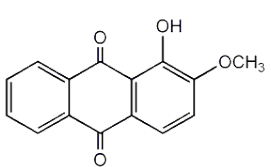
Cluster0038



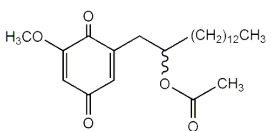
C00002397:eriobofuran



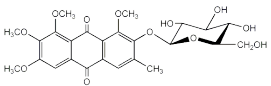
C00002528:genistin



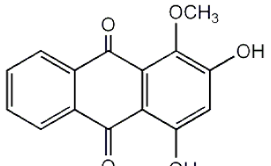
C00002786:alazarin 2-methyl ether



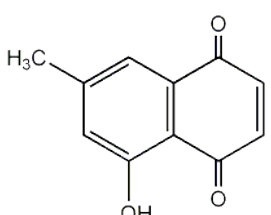
C00002793:ardisianone



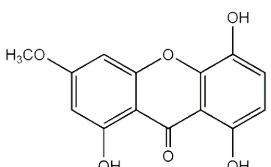
C00002805:chryso-obtusin glucoside



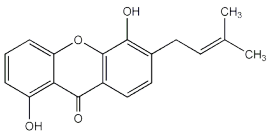
C00002858:purpurin 1-methyl ether



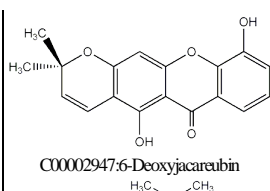
C00002859:ramentaceone



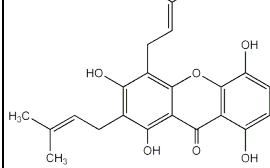
C00002943:bellidifolin



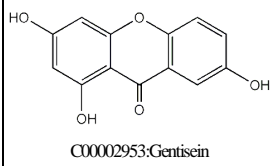
C00002944:calophyllin B



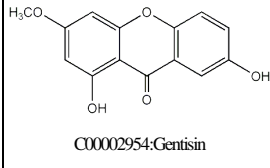
C00002947:6-Deoxyjacareubin



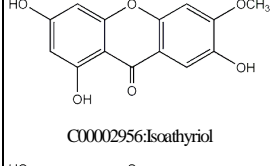
C00002951:Gartanin



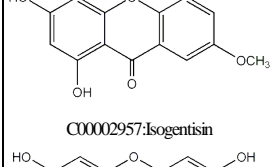
C00002953:Gentisein



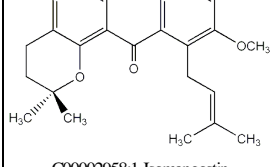
C00002954:Gentisin



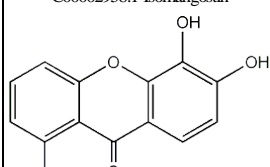
C00002956:Isoathyriol



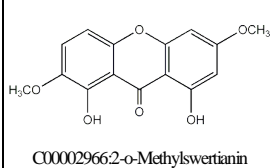
C00002957:Isogentisin



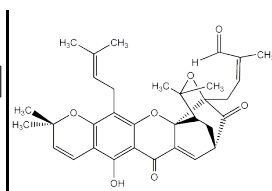
C00002958:1-Isomangosin



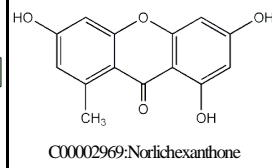
C00002965:Mesuaxanthone B



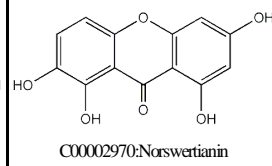
C00002966:2-o-Methylswertianin



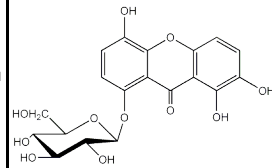
C00002967:Morellin



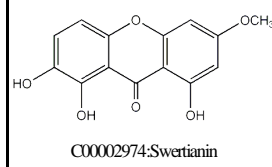
C00002969:Norlichexanthone



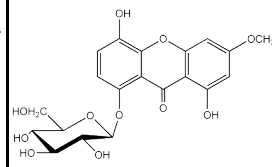
C00002970:Norswertianin



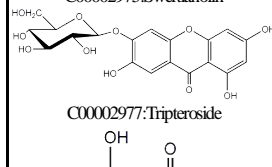
C00002971:Norswertianolin



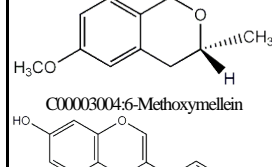
C00002974:Swertianin



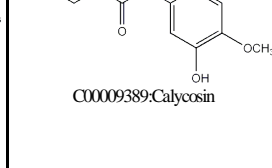
C00002975:Swertianolin



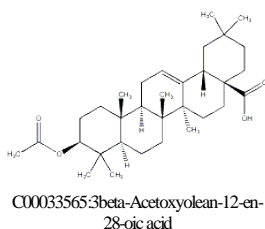
C00002977:Tripteriside



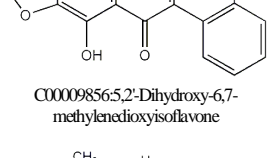
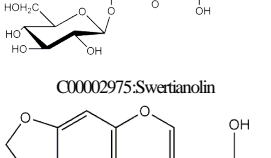
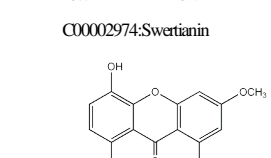
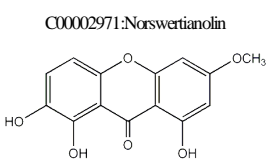
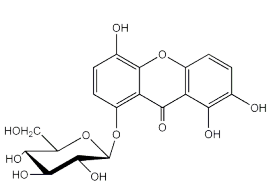
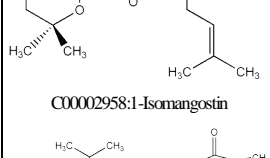
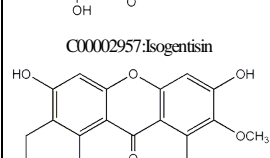
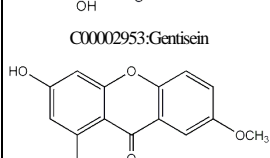
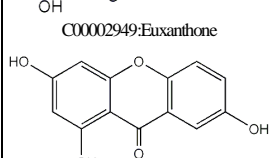
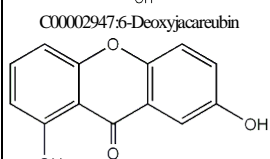
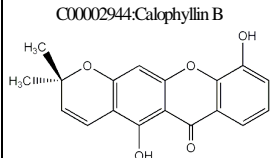
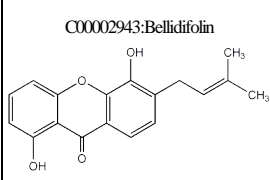
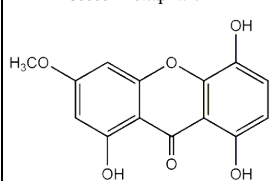
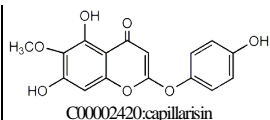
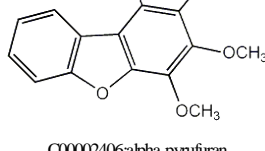
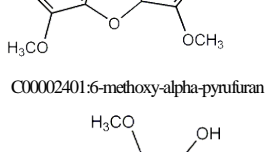
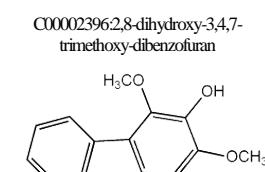
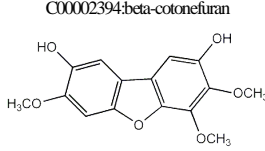
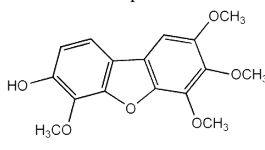
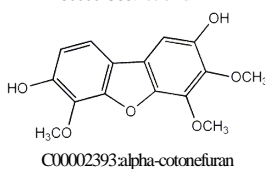
C00003004:6-Methoxymellein



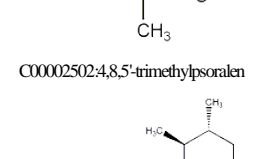
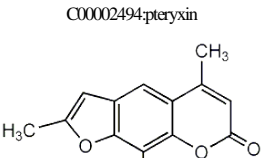
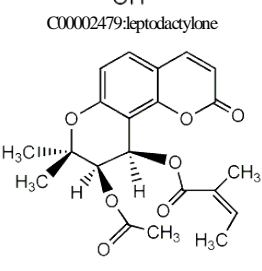
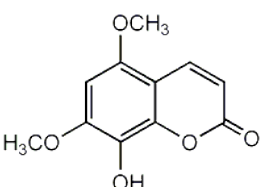
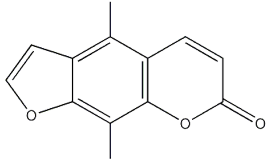
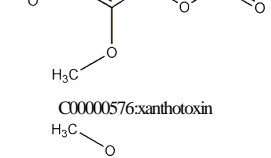
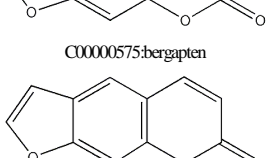
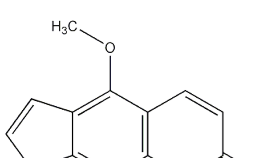
C00009389:Calycosin



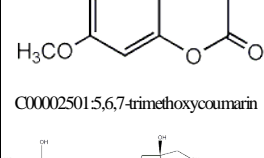
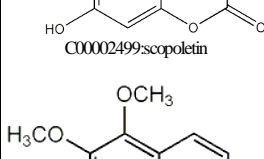
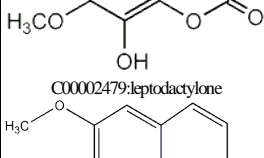
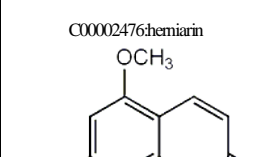
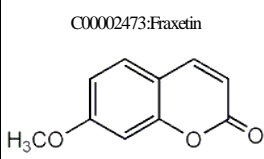
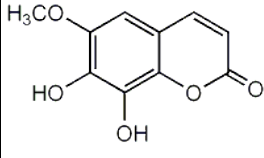
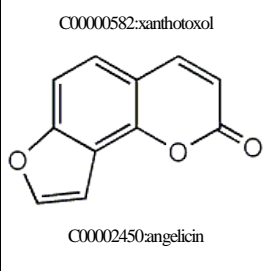
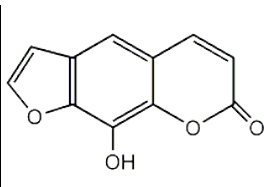
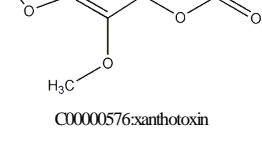
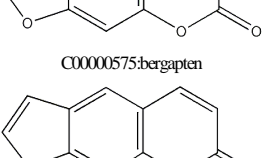
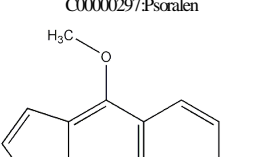
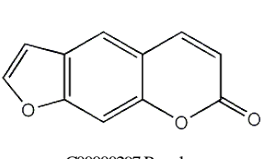
Cluster0057



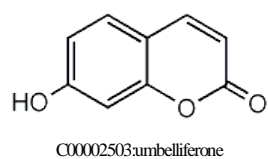
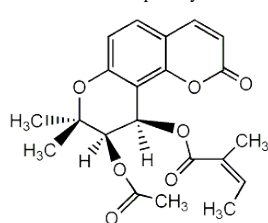
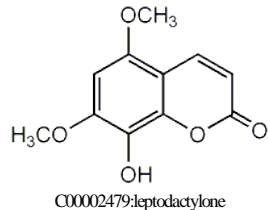
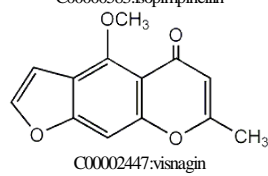
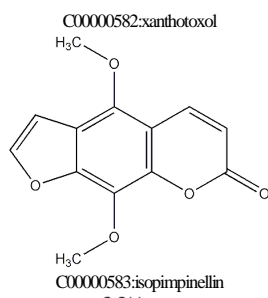
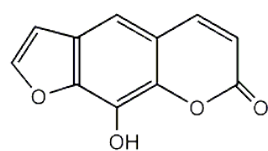
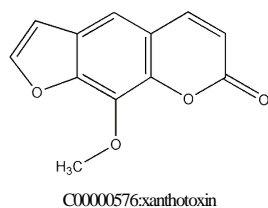
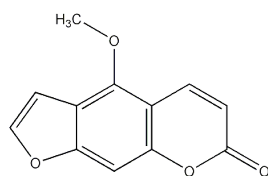
Cluster0247



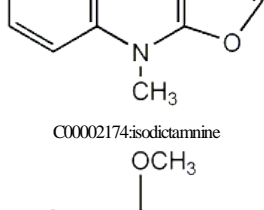
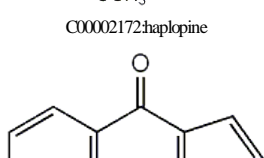
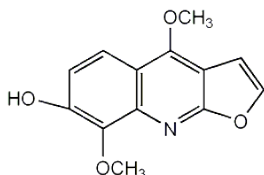
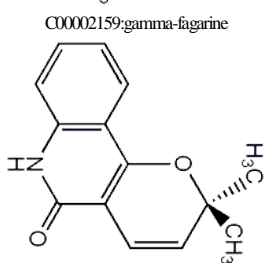
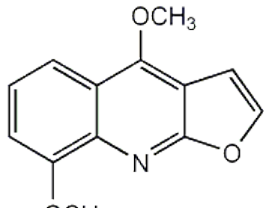
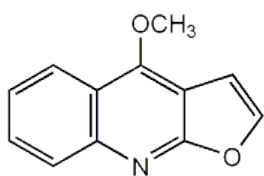
Cluster0135



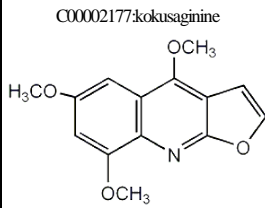
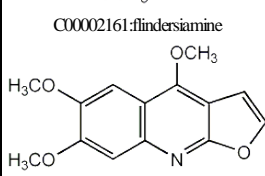
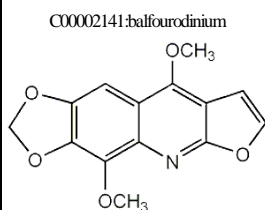
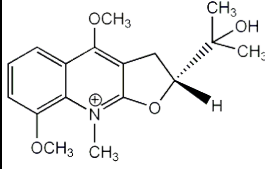
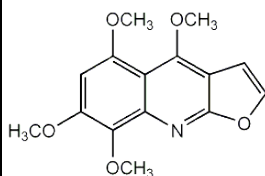
Cluster0206



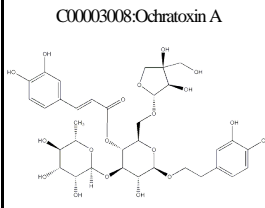
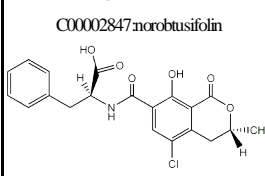
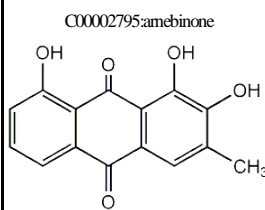
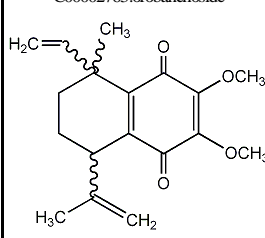
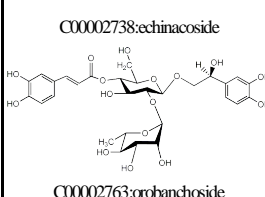
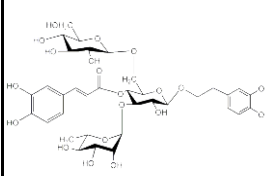
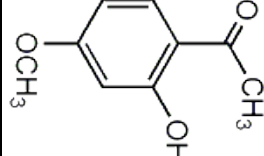
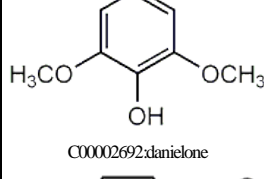
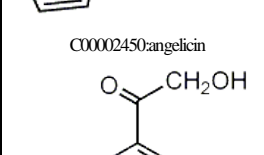
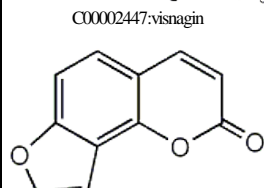
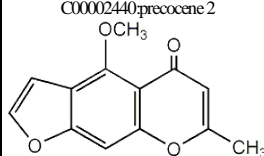
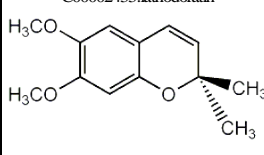
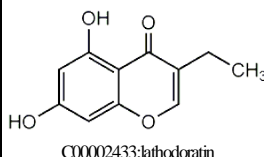
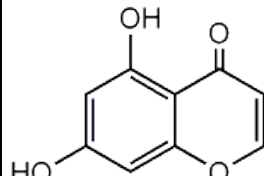
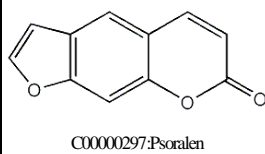
Cluster0298



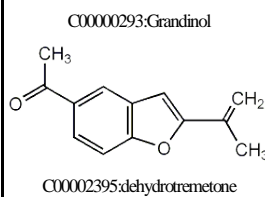
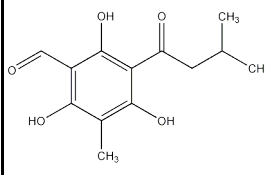
Cluster0261

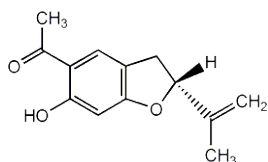


Cluster0098

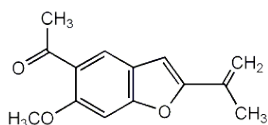


Cluster0254



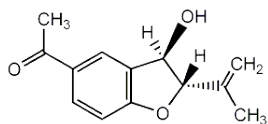


C00002399:6-hydroxytremone

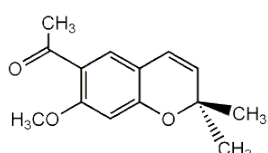


C00002491:peucedanin

C00002402:6-O-methyleuparin

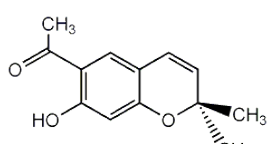


C00002410:toxol



C00000300:Seselin

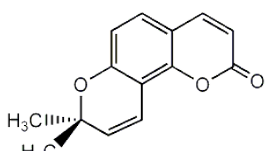
C00002426:encecalin



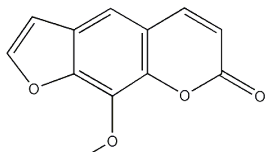
C00000576:xanthoxin

C00002427:eupatoriochromene

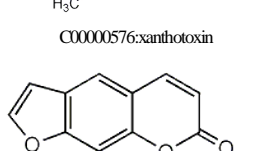
Cluster0141



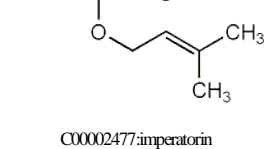
C00002481:luvangetin



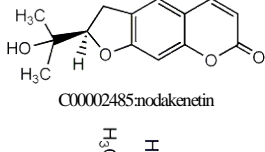
C00002715:beta-asarone



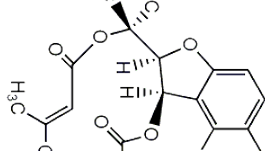
C00002738:echinacoside



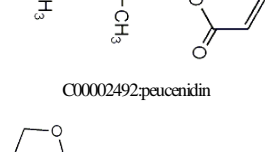
C00003013:Purpogallin



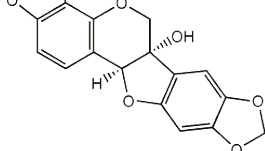
C00003014:Rhododendrin



C00002601:eucommin A

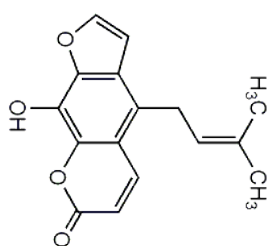


C00030222:Ethyl gallate

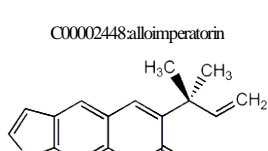


C00002424:2,2-dimethyl-8-prenylchromene 6-carboxylic acid

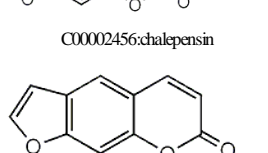
Cluster0359



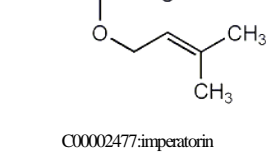
C00002477:imperatorin



C00002485:nodakenetin

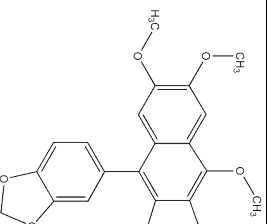


C00002492:peucenidin

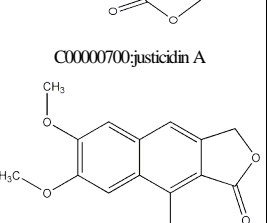


C00002506:(-)-acanthocarpan

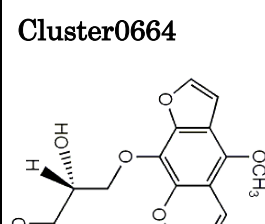
Cluster0248



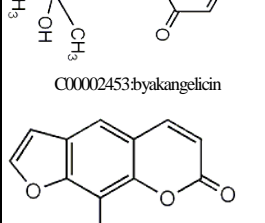
C00000700:justicidin A



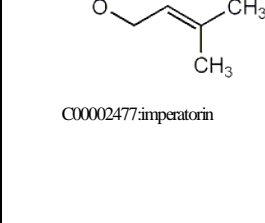
C00000701:justicidin B



C00002453:byakangelicin

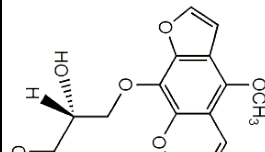


C00002477:imperatorin

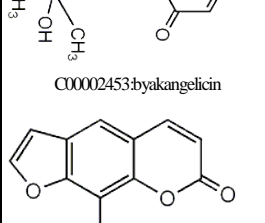


C00002481:luvangetin

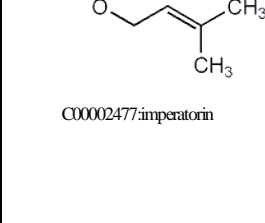
Cluster0664



C00002448:alloimperatorin



C00002456:chalepensisin

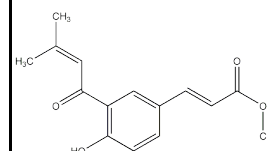


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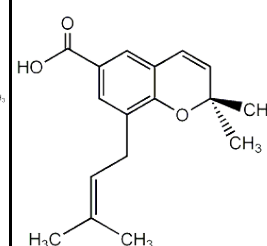


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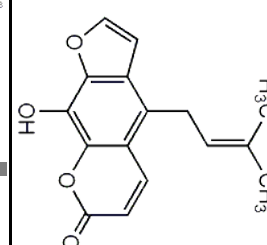
Cluster0165



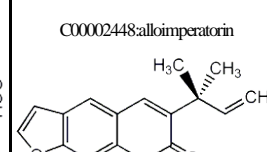
C00000327:Capillarol



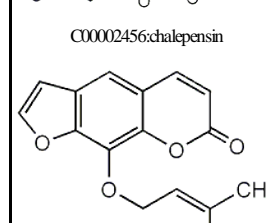
C00002424:2,2-dimethyl-8-prenylchromene 6-carboxylic acid



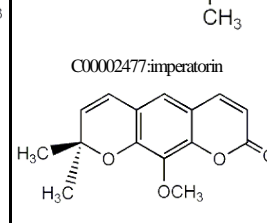
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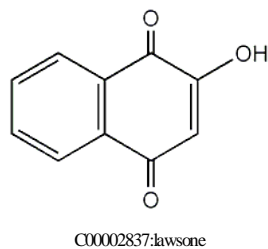
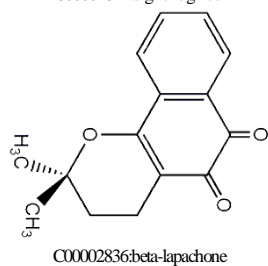
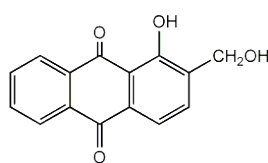
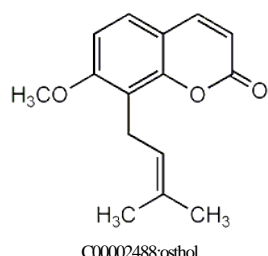
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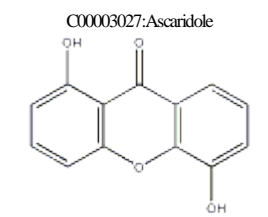
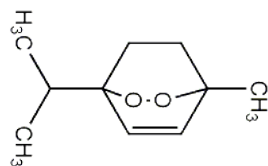
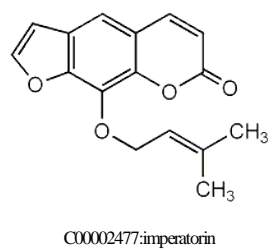
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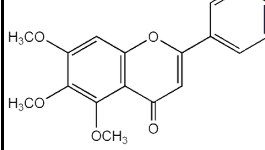
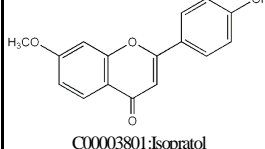
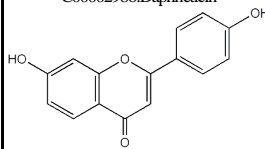
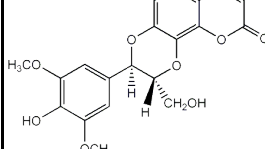
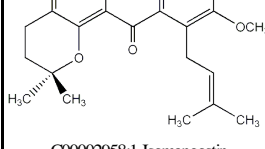
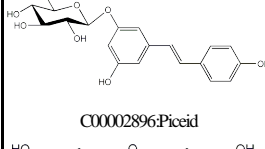
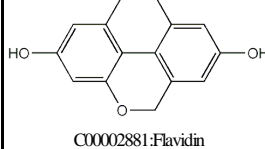
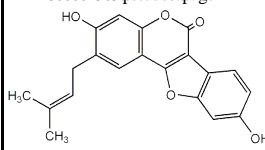
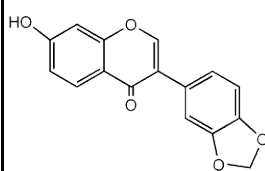
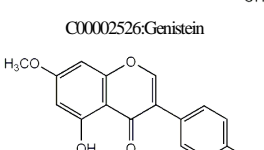
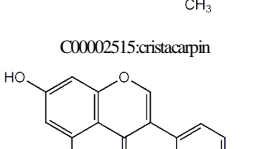
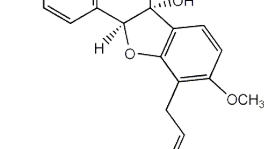
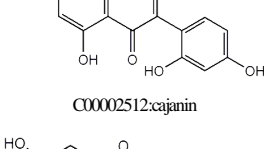
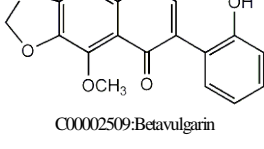
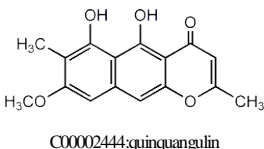
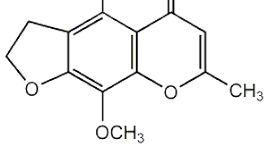
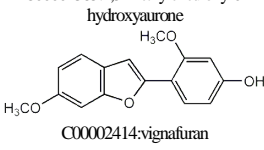
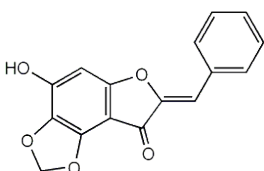
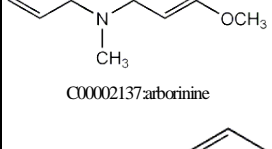
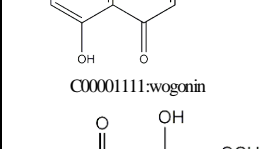
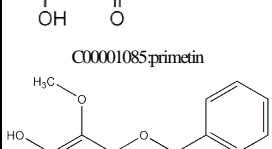
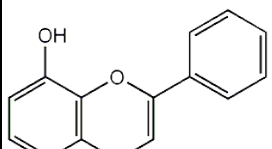
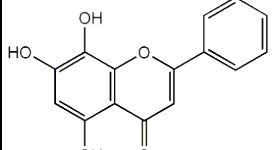
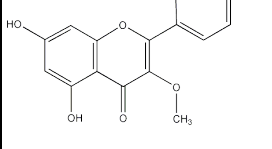
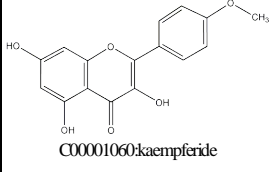
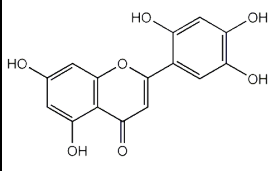
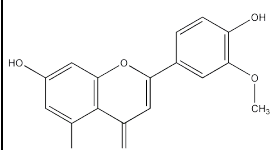
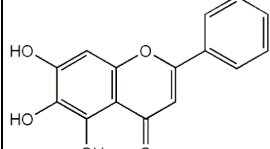
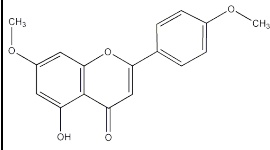
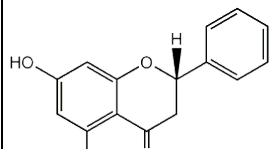
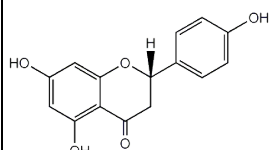
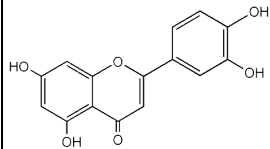
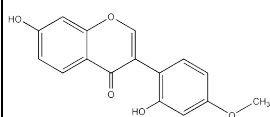
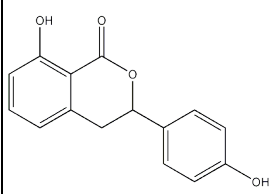
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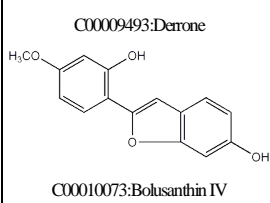
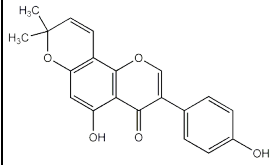
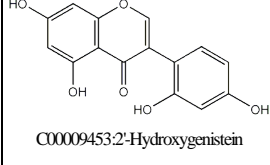
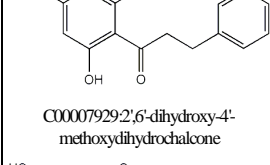
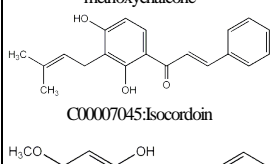
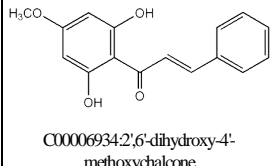
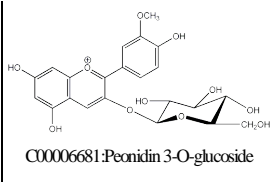
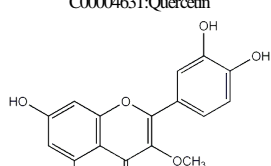
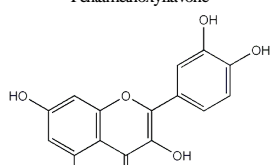
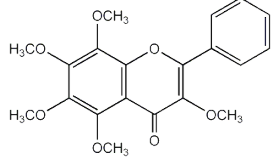
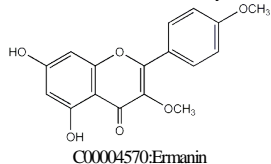
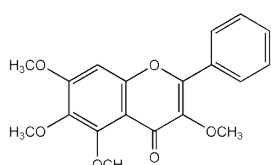
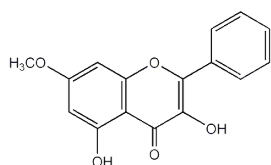
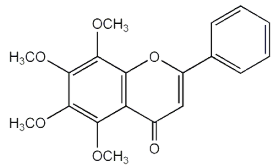
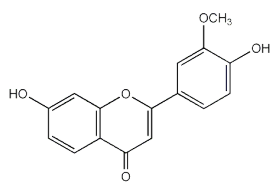


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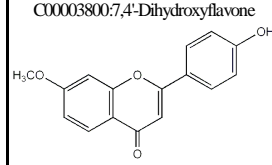
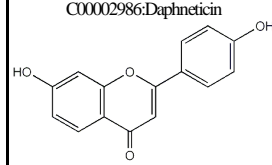
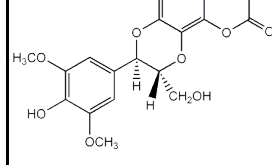
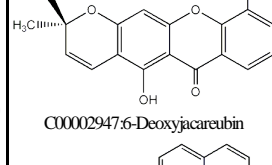
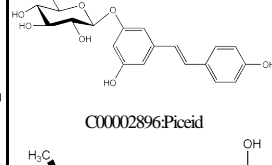
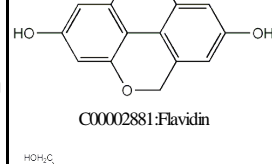
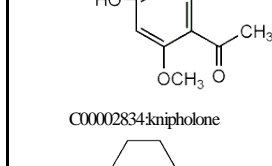
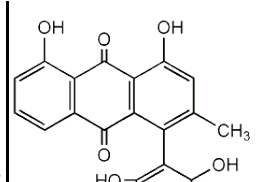
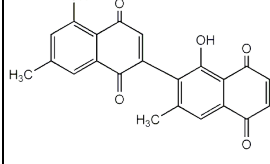
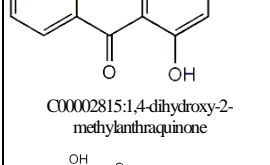
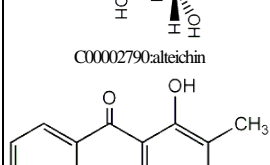
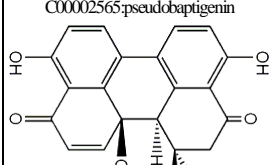
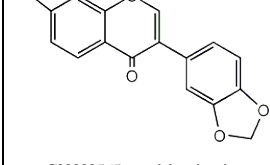
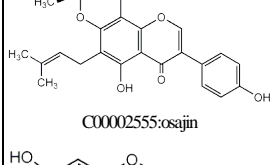
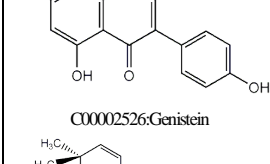
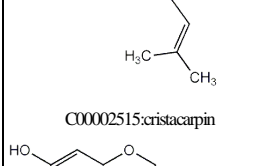
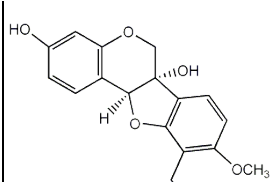
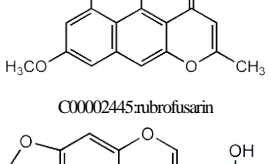
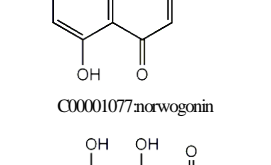
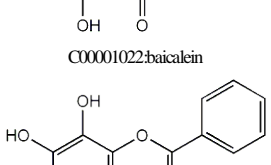
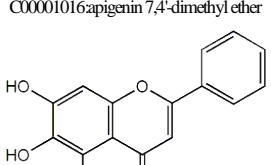
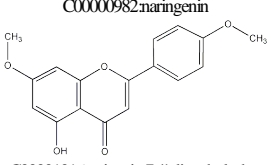
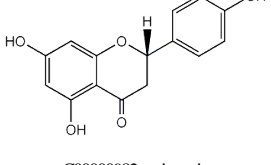
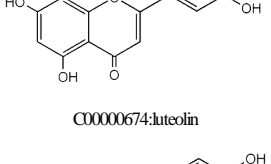
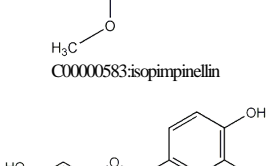
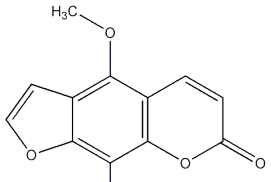
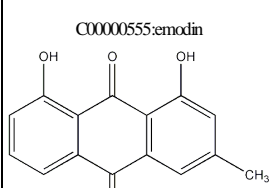
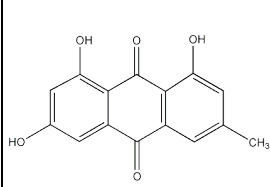


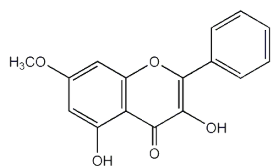
Cluster0014



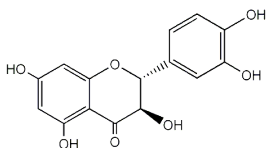


Cluster0034

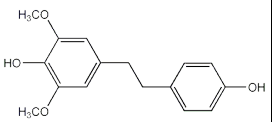




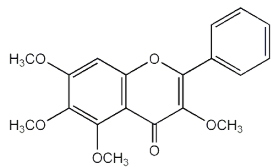
C00004536:izalpinin



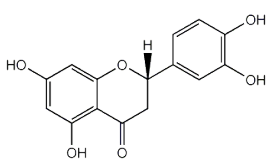
C00000677:taxifolin



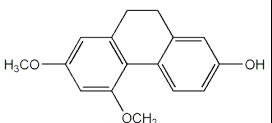
C00002880:4,4'-Dihydroxy-3,5-dimethoxydihydrostilbene



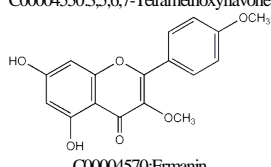
C00004550:3,5,6,7-Tetramethoxyflavone



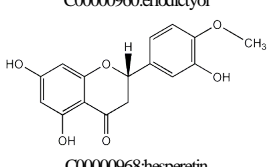
C00000960:eriodictyol



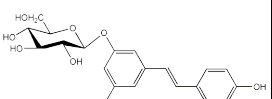
C00002892:Orchinol



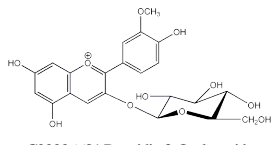
C00004570:Ermanin



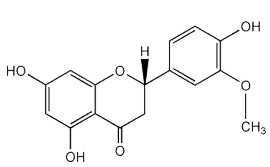
C00000968:hesperetin



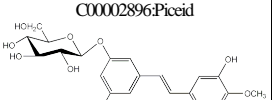
C00002896:Picicid



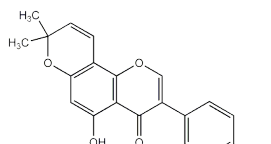
C00006681:Peonidin 3-O-glucoside



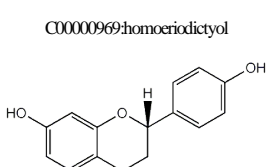
C00000969:homoeriodictyol



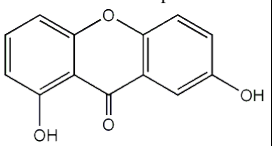
C00002904:Rhaponticin



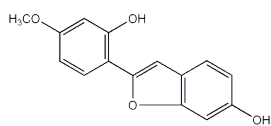
C00009493:Derrone



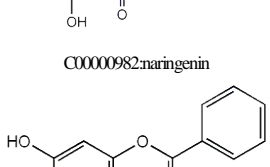
C00000982:naringenin



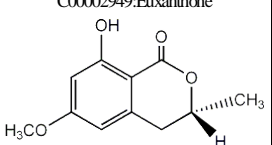
C00002949:Euxanthone



C00010073:Bolusanthin IV

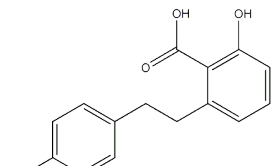


C00001022:baicalin

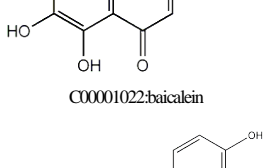


C00003004:6-Methoxymellein

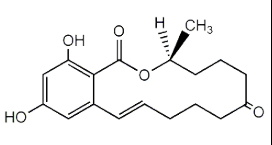
Cluster0053



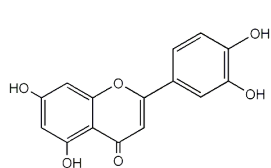
C00000212:Lunularic acid



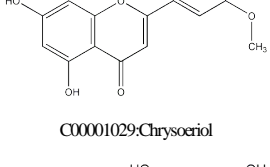
C00001029:Chrysoeriol



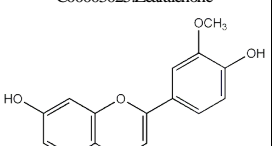
C00003025:Zearalenone



C00000674:luteolin



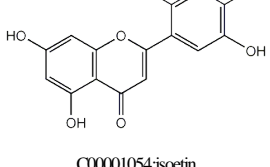
C00004570:Ermanin



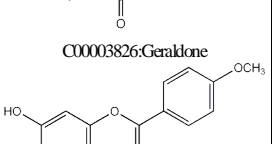
C00003826:Geraklone



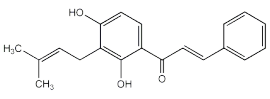
C00001054:isoetin



C00004632:Quercetin 3-methyl ether

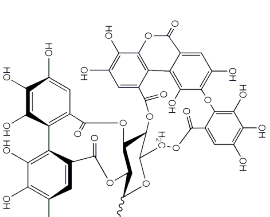


C00002938:Tellimagrandin I

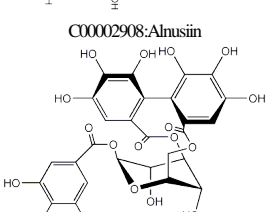


C00007045:Isocordoin

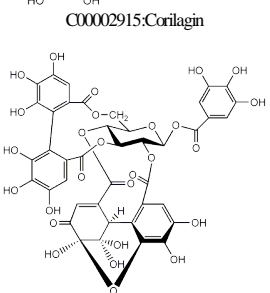
Cluster0434



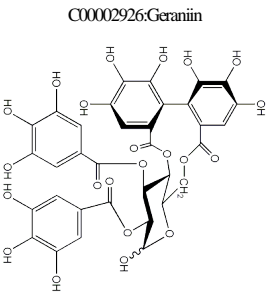
C00002908:Alusinin



C00002915:Corilagin

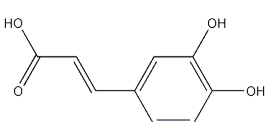


C00002926:Geranin

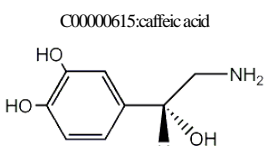


C00002938:Tellimagrandin I

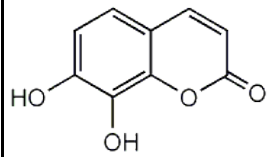
Cluster0126



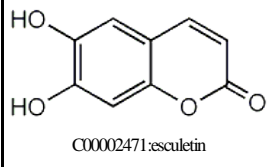
C00000615:caffeic acid



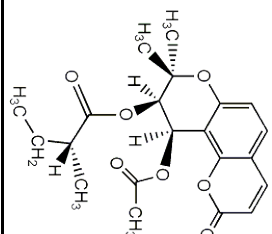
C00001424:L-noradrenaline



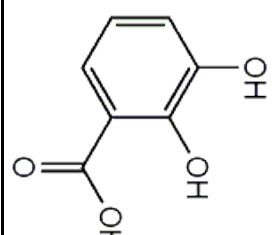
C00002462:daphnetin



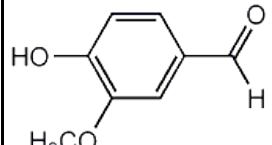
C00002471:resculetin



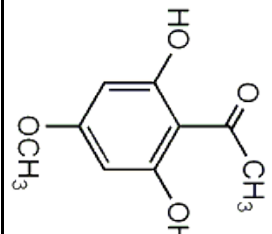
C00002504:visnadin



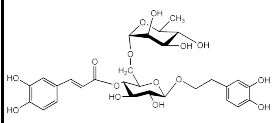
C00002669:o-pyrocatechuic acid



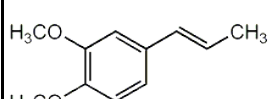
C00002683:vanillin



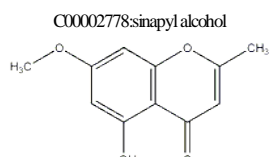
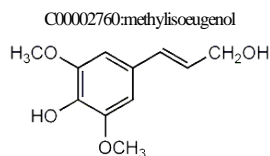
C00002694:2,6'-dihydroxy-4'-methoxyacetophenone



C00002744:forsythiaside

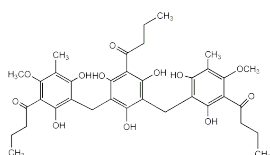


C00001424:L-noradrenaline

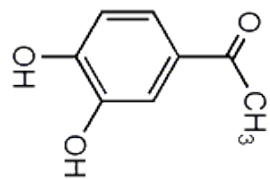


C00030226:Eugenin

Cluster0134

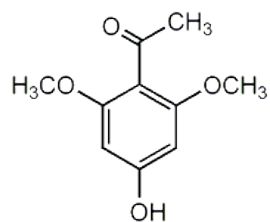


C00002687:agrimol C

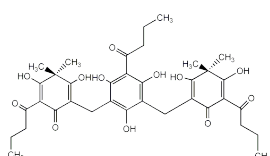


C00002780:subaphyllin

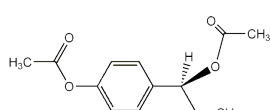
C00002693:3',4'-dihydroxyacetophenone



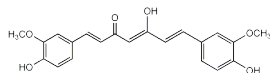
C00002695:2',6'-dihydroxy-4'-hydroxyacetophenone



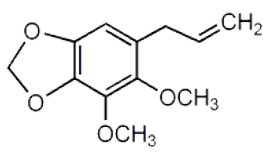
C00002696:filixic acid BBB



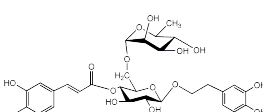
C00002711:1'-acetoxychavicol acetate



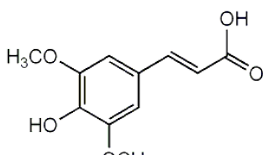
C00002731:curcumin



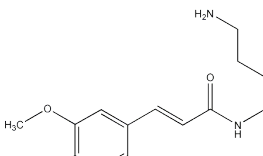
C00002737:dillapiol



C00002744:forsythiaside

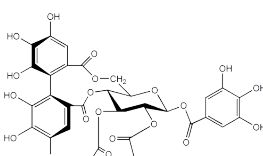


C00002776:sinapic acid

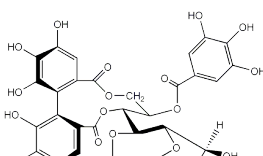


C00030226:Eugenin

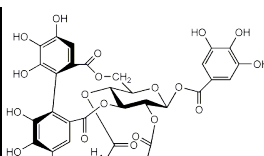
Cluster0171



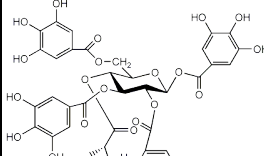
C00002909:Casuarictin



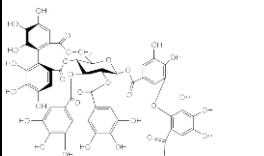
C00002910:Casuarinin



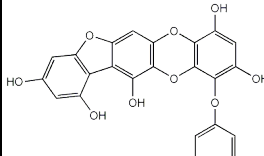
C00002911:Chebulagic acid



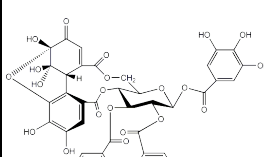
C00002912:Chebulinic acid



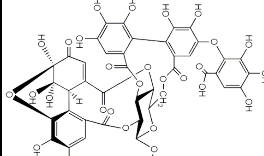
C00002914:Coriariin A



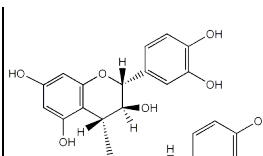
C00002922:Fucufuroeckol B



C00002928:Isoterchebin

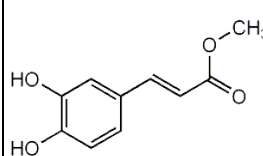


C00002931:Mallotusinic acid

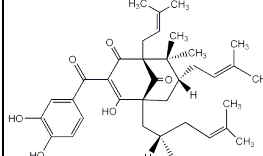


C00002935:Procyanidin B4

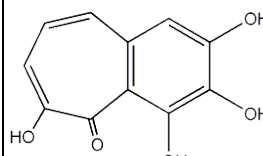
Cluster0568



C00002759:methyl caffeate

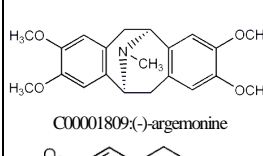


C00002991:Garcinol

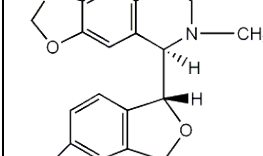


C00003013:Purpurogallin

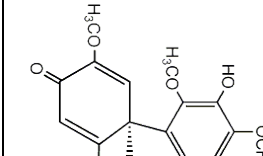
Cluster0367



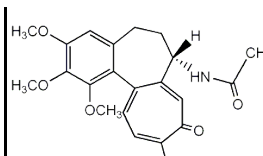
C00001809:(-)-argemonine



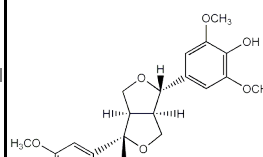
C00001867:(-)-alpha-hydrastine



C00002314:androcybine

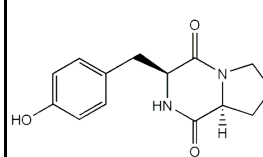


C00002327:colchicine

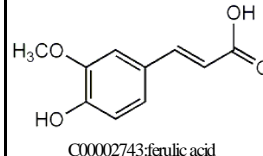


C00002631:(+)-syringaresinol

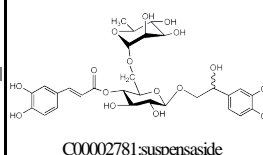
Cluster0567



C00002350:maculosin

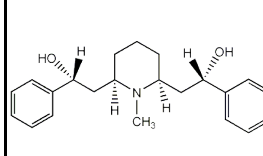


C00002743:ferulic acid

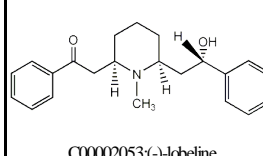


C00002781:suspensaside

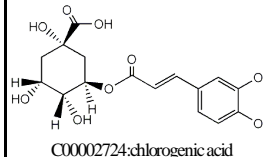
Cluster0537



C00002051:lobelanidine

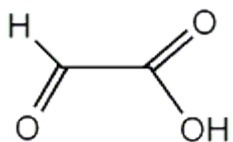


C00002053:(-)-lobeline

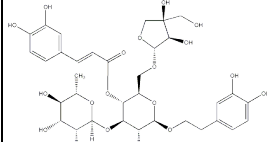


C00002724:chlorogenic acid

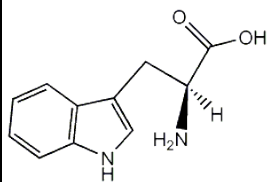
Cluster0525



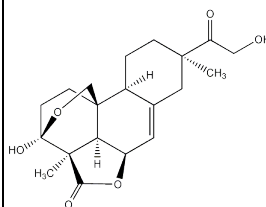
C00001186:glyoxylic acid



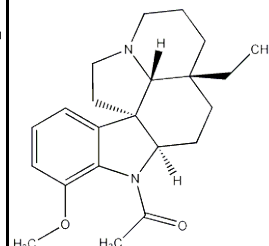
C00030317:Forsythoside B



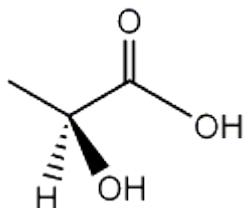
C00001396:L-tryptophan



C00000261:Annonalide

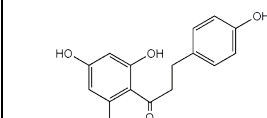


C00024452:Aspidospermine

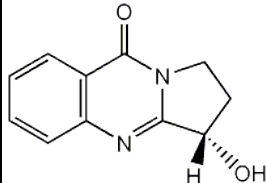


C00001191:L-lactic acid

Cluster0380

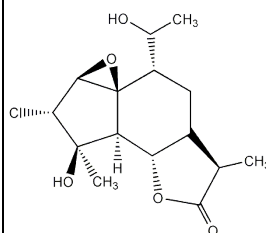


C00000967:glycyphyllin



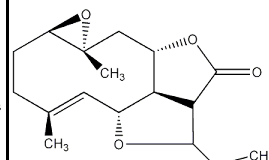
C00002202:vasicinone

Cluster0615

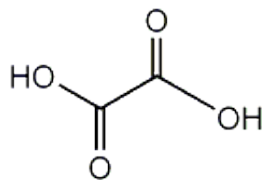


C00000240:Chlorochrymorin

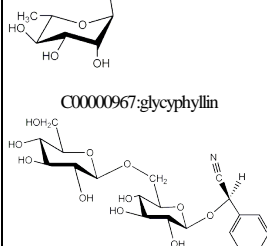
Cluster0290



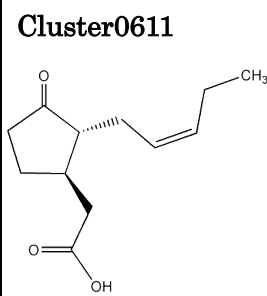
C00000236:Pyrethrosine



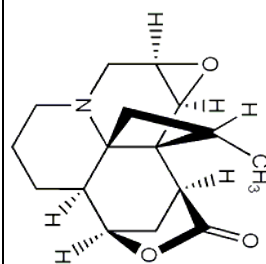
C00001198:oxalic acid



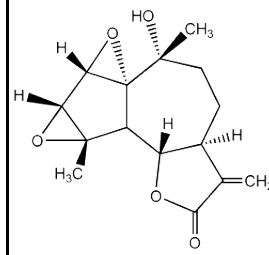
C00001437:amygdalin



C00000218:jasmonic acid

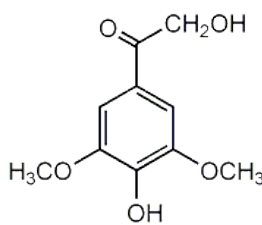


C00001933:annotinine



C00000238:Chrysartemin A

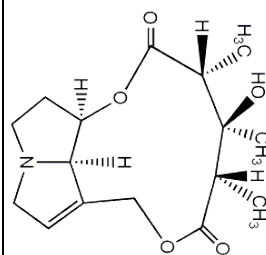
Cluster0372



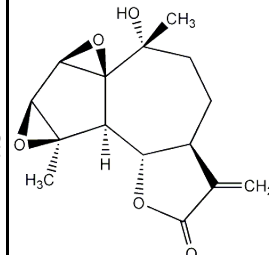
C00001449:lucmin



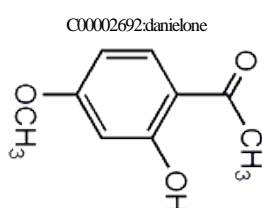
C00001292:safynol



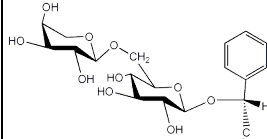
C00002087:fulvine



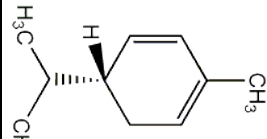
C00000239:Chrysartemin B



C00002692:danielone

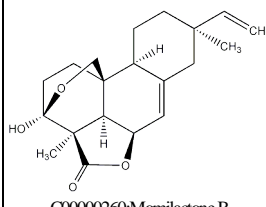


C00001458:vicianin

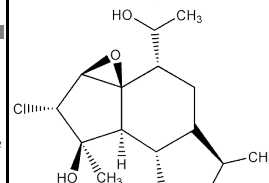


C00003051:alpha-Phellandrene

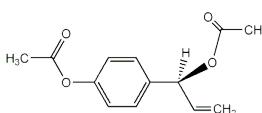
Cluster0617



C00000260:Momilactone B

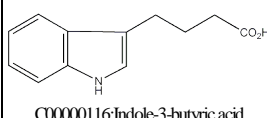


C00000240:Chlorochrymorin

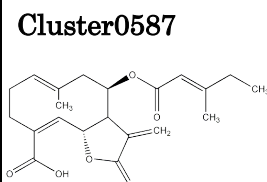


C00002711:1'-acetoxychavicol acetate

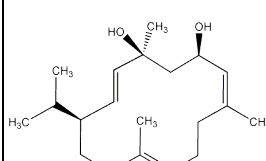
Cluster0599



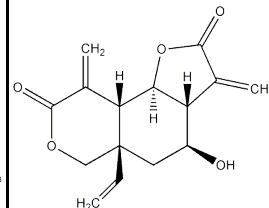
C00000116:Indole-3-butyric acid



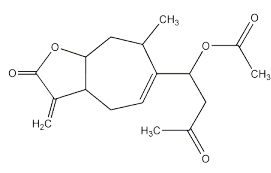
C00000161:Lachnophyllum ester



C00000316:4,8,13-Duvatriene-1,3-diol

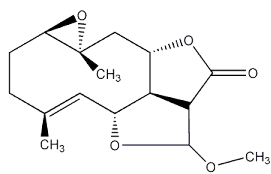


C00000310:Vemolepin

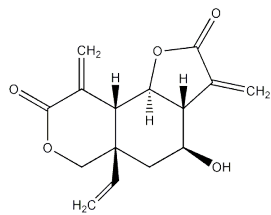


C00000313:Xanthinin

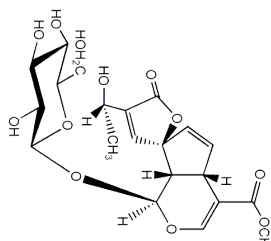
Cluster0614



C00000236:Pyrethrosine

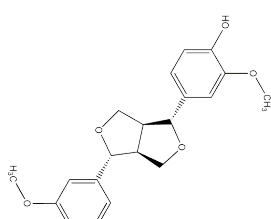


C00000310:Venolepin

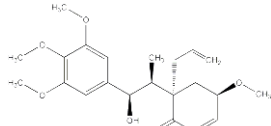


C00003096:Plumieride

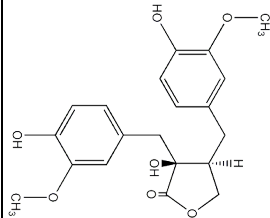
Cluster0018



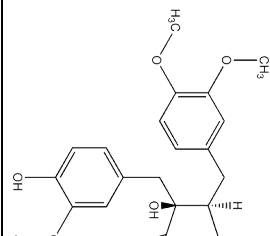
C00000587:(-)pinoresinol



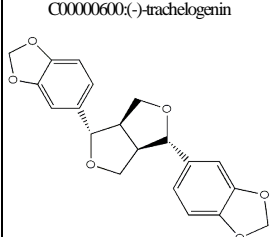
C00000588:(-)megaphone



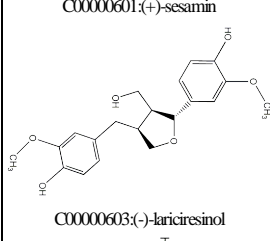
C00000599:(-)nortrachelogenin



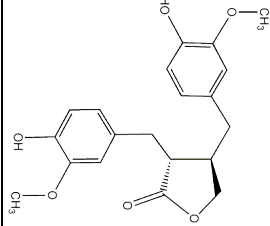
C00000600:(-)trachelogenin



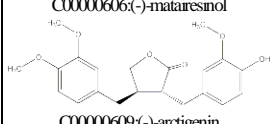
C00000601:(+)sesamin



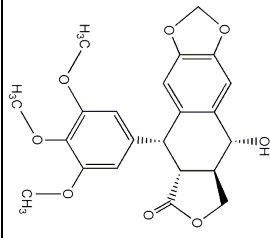
C00000603:(-)lariciresinol



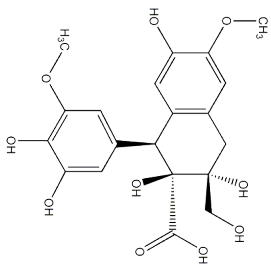
C00000606:(-)matairesinol



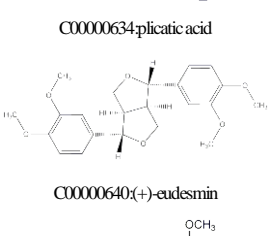
C00000609:(-)arctigenin



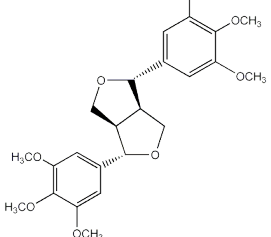
C00000610:(-)podophyllotoxin



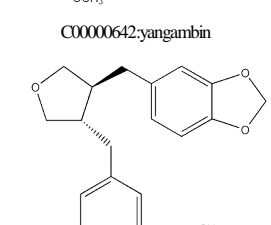
C00000640:(+)eudesmin



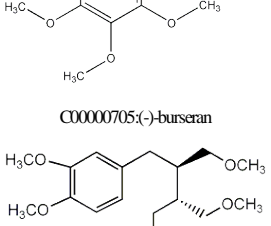
C00000642:yangambin



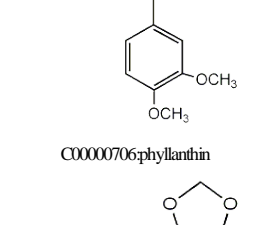
C00000705:(-)burseran



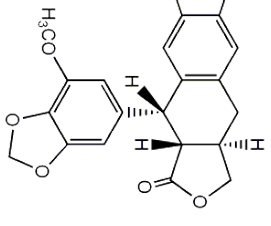
C00000706:phyllanthin



C00002589:austrobailignan 1



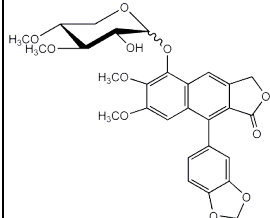
C00002596:deoxygomisin A



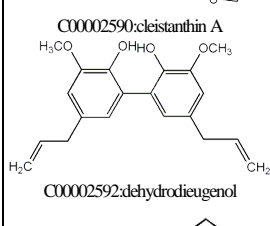
C00002597:deoxypodophyllotoxin



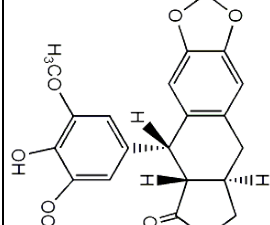
C00002598:dihydroanhydrodithizol



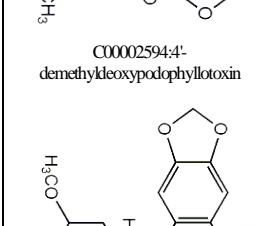
C00002590:cleistanthin A



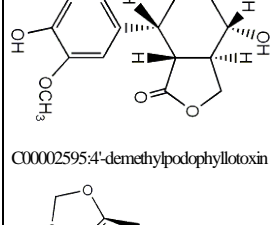
C00002592:dehydrodieugenol



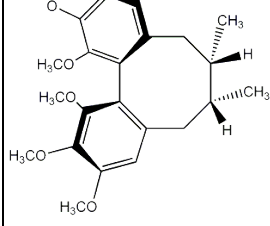
C00002594:4'-demethyldeoxydopodophyllotoxin



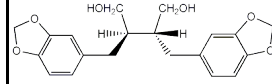
C00002595:4'-demethylpodophyllotoxin



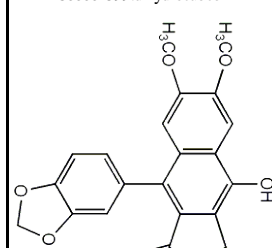
C00002596:deoxygomisin A



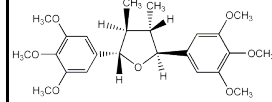
C00002616:beta-peltatin A methyl ether



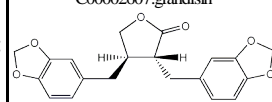
C00002599:dihydrocubebin



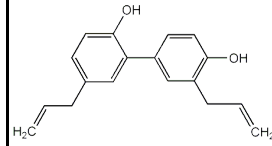
C00002600:diphyllin



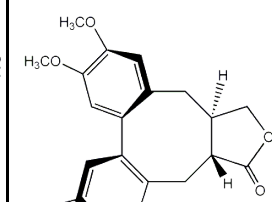
C00002607:grandisin



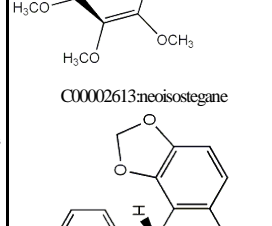
C00002608:hinokinin



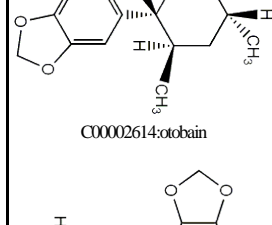
C00002609:honokiol



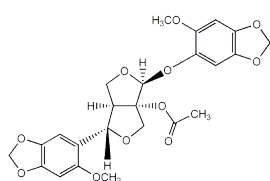
C00002613:neoisostegane



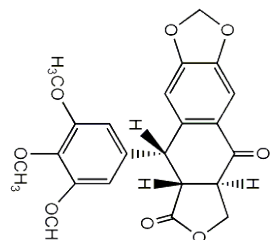
C00002614:otobain



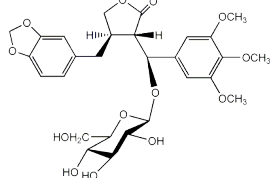
C00002616:beta-peltatin A methyl ether



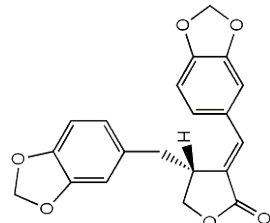
C00002617:phrymarolin I



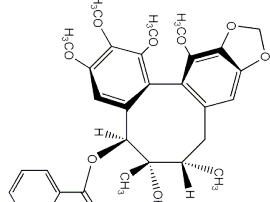
C00002620:podophyllotoxone



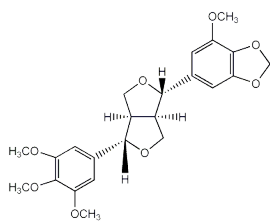
C00002621:podorhizol beta-D-glucoside



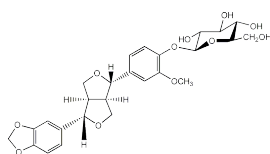
C00002624:savinin



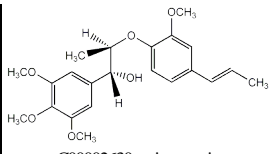
C00002625:schisantherin A



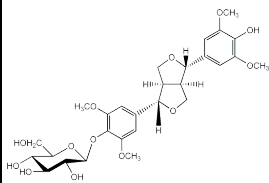
C00002627:sesatermin



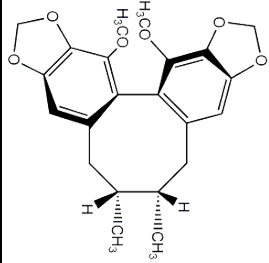
C00002628:simplexoside



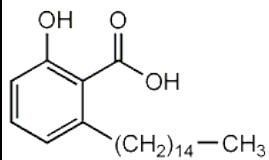
C00002630:surinamensin



C00002632:(+)-syringaresinol O-beta-D-glucoside

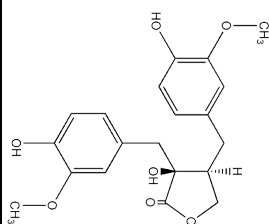


C00002634:wuweizisu C

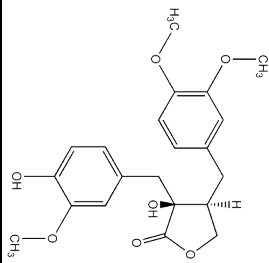


C00002635:anacardic acid

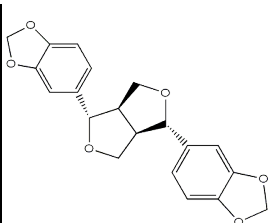
Cluster0020



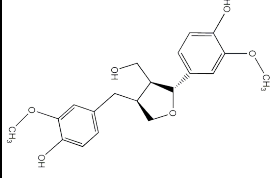
C0000599:(-)-nortrachelogenin



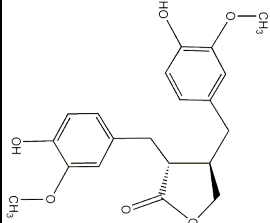
C00000600:(-)-trachelogenin



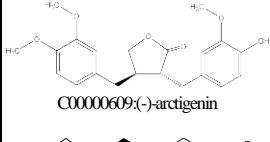
C00000601:(+)-sesamin



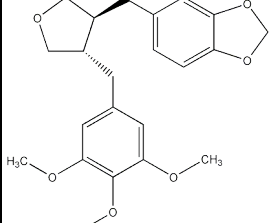
C00000603:(-)-laricresinol



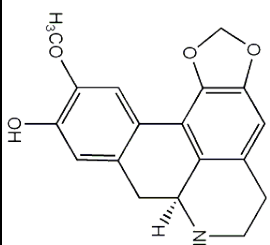
C00000606:(-)-matairesinol



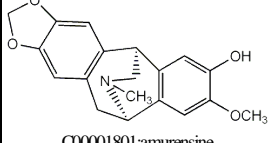
C00000609:(-)-arctigenin



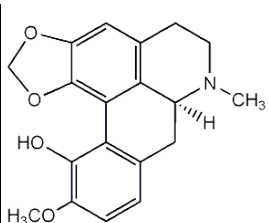
C00000705:(-)-burseran



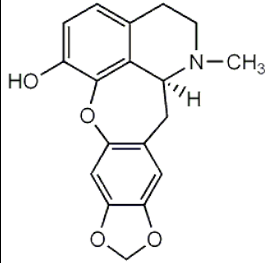
C00001790:actinoclaphnine



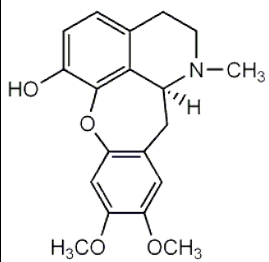
C00001801:amurensine



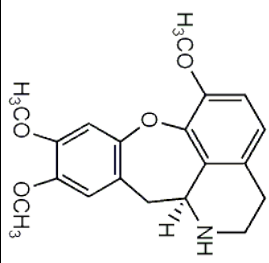
C00001824:bulbocapnine



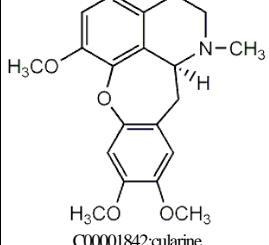
C00001839:cularicene



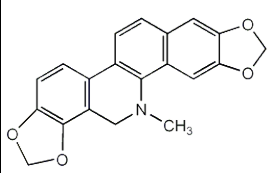
C00001840:cularidine



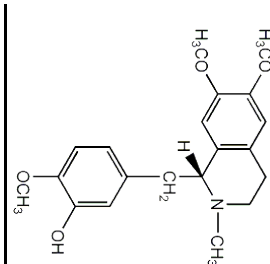
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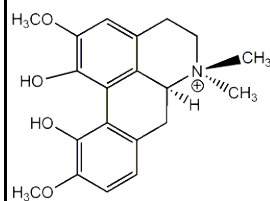
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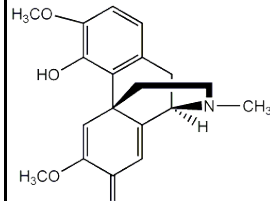
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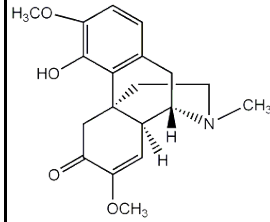
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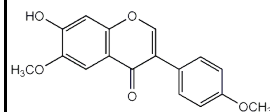
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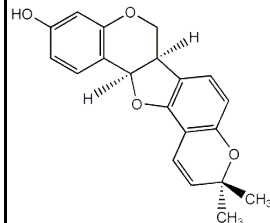
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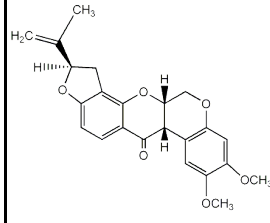
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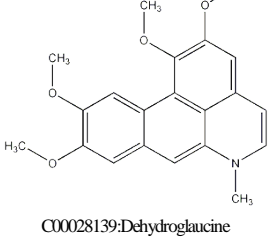
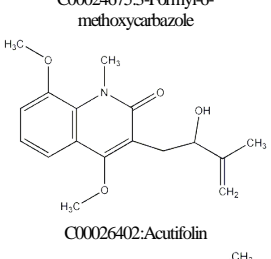
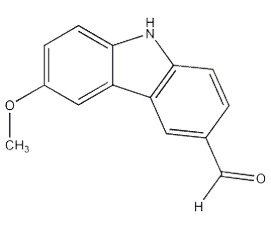
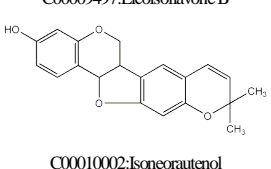
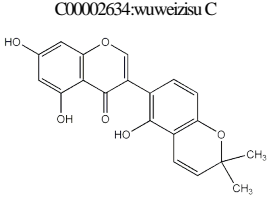
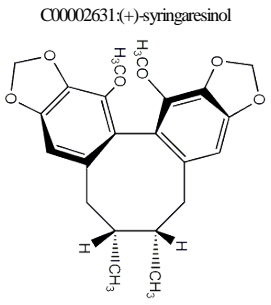
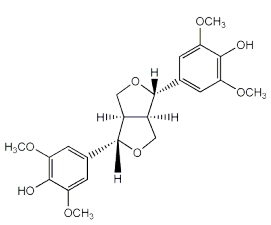
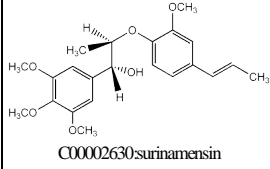
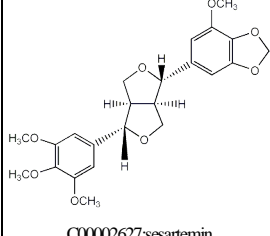
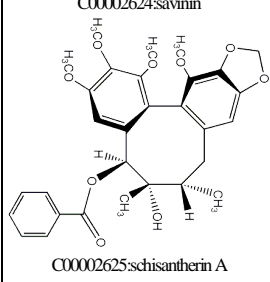
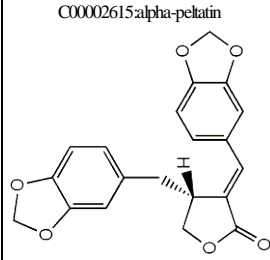
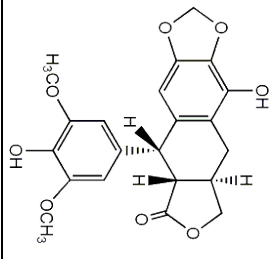
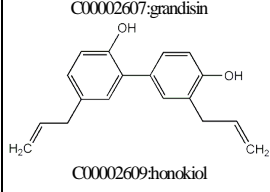
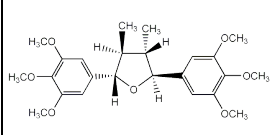
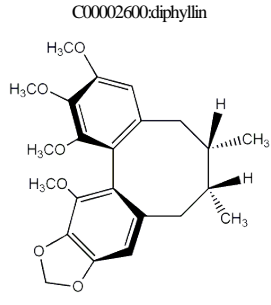
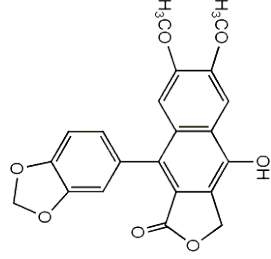
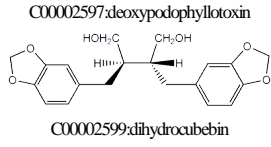
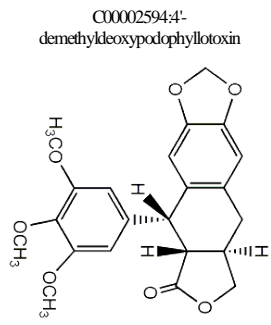
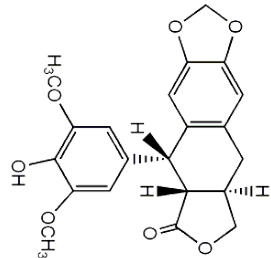
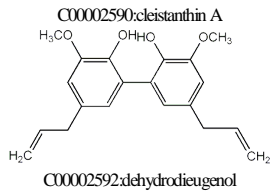
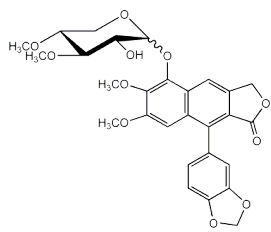
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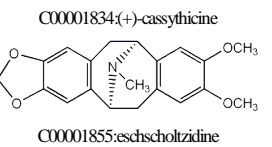
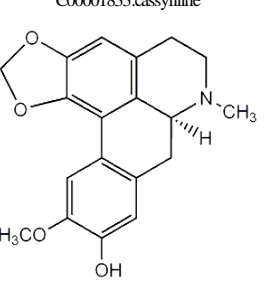
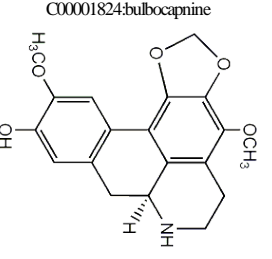
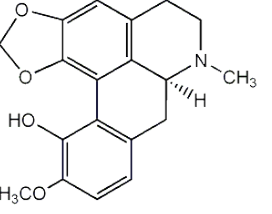
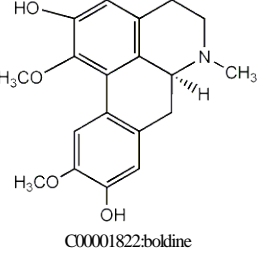
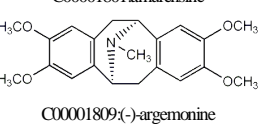
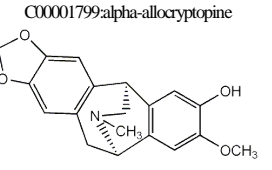
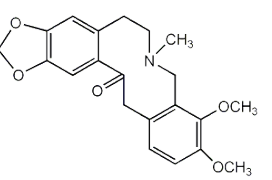
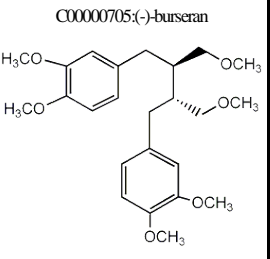
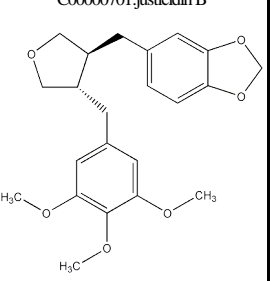
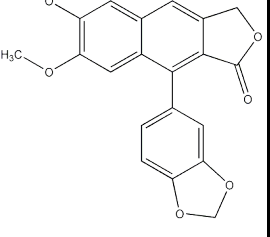
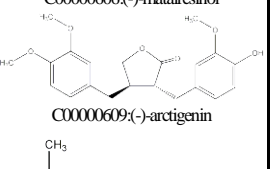
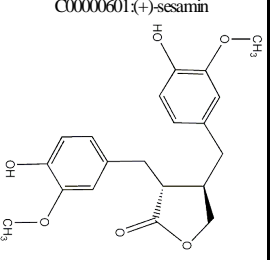
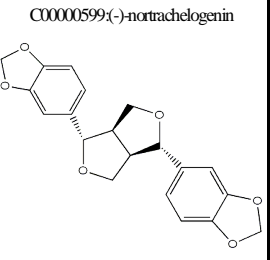
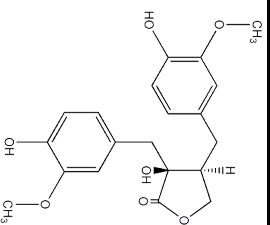
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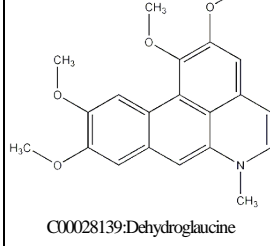
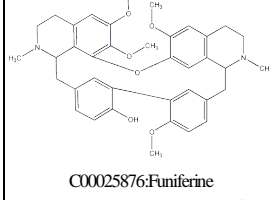
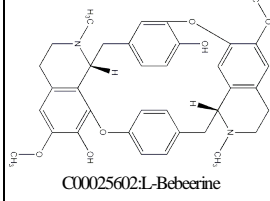
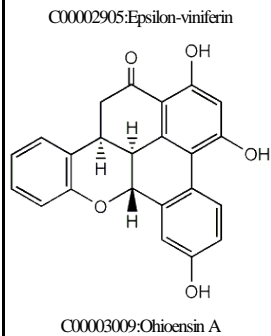
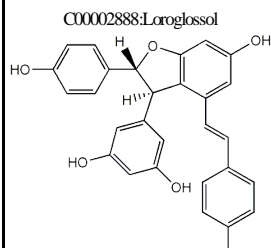
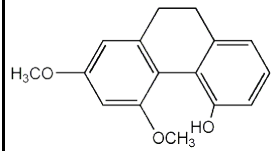
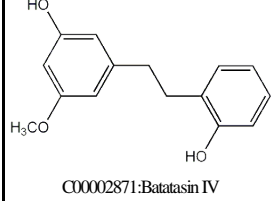
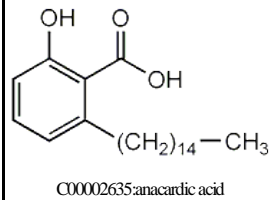
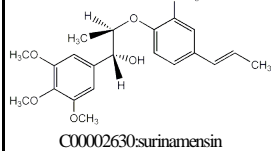
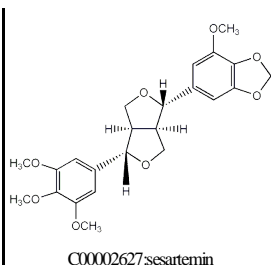
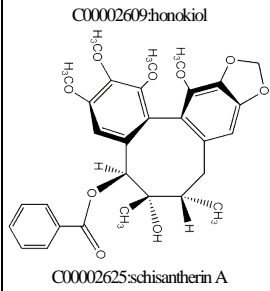
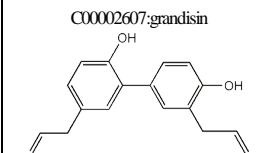
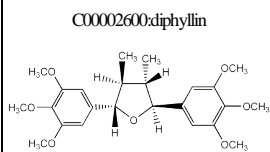
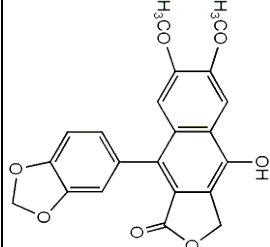
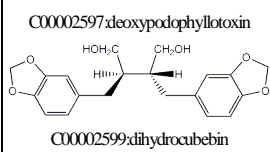
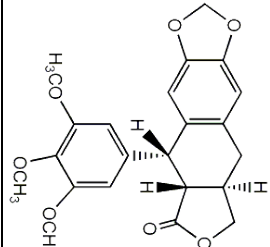
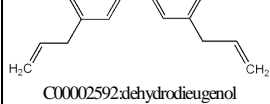
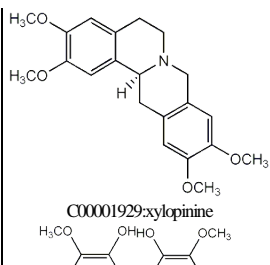
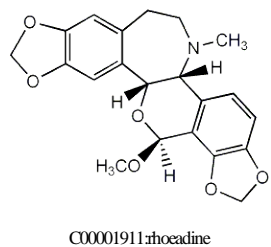
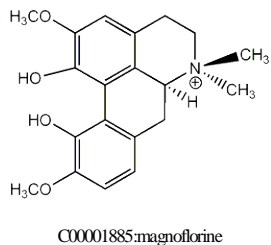
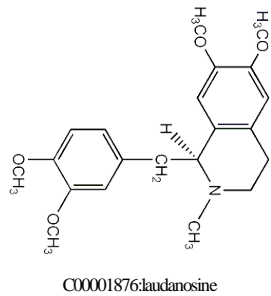
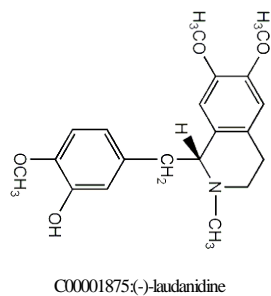
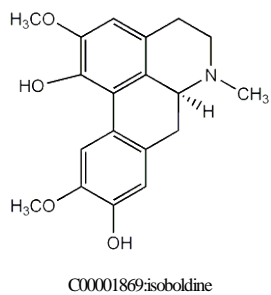
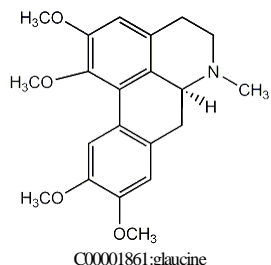


C00002568:rotenone

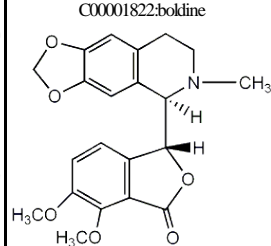
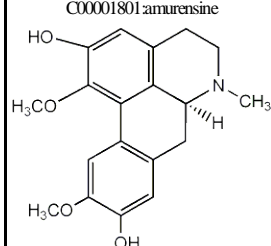
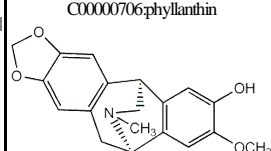
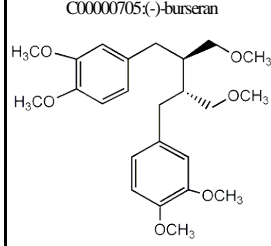
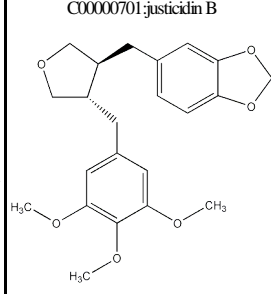
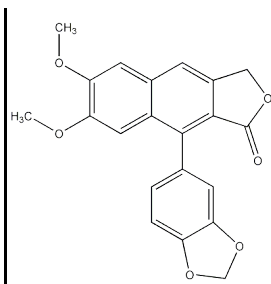
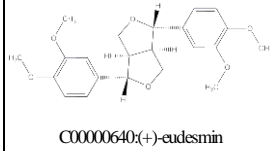
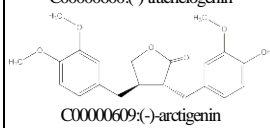
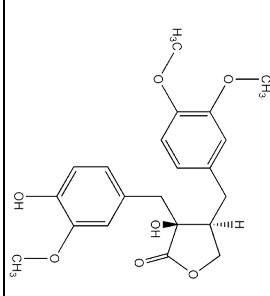


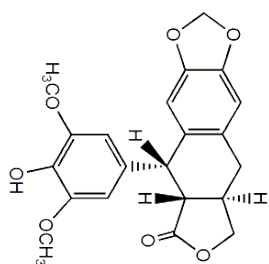
Cluster0023



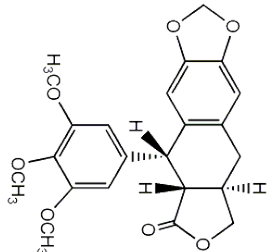


Cluster0082

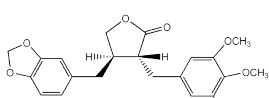




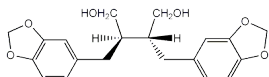
C00002594:4'-
demethyldeoxydophyllotoxin



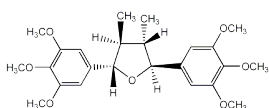
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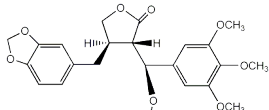
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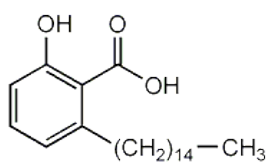
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C00002607:grandisin

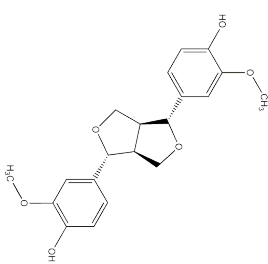


C00002621:podorhizol beta-D-glucoside

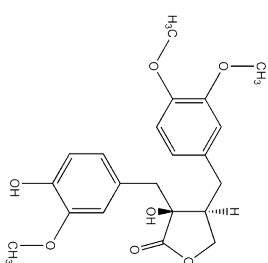


C00002635:anacardic acid

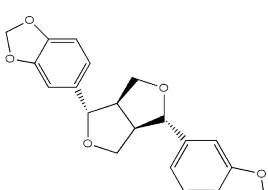
Cluster0051



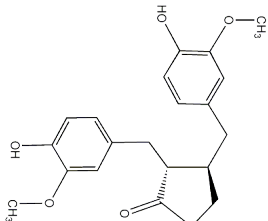
C00000587:(-)-pinoresinol



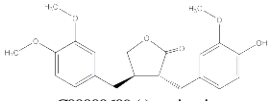
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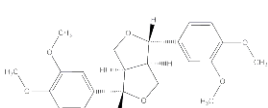
C00000601:(+)-sesamin



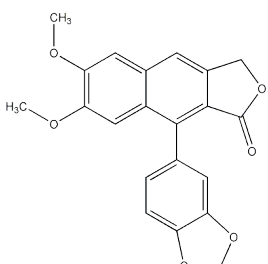
C00000606:(-)-mataresinol



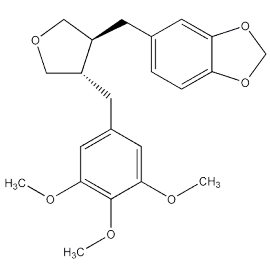
C00000609:(-)-artigenin



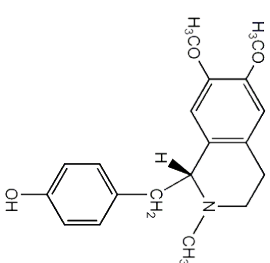
C00000640:(+)-eudesmin



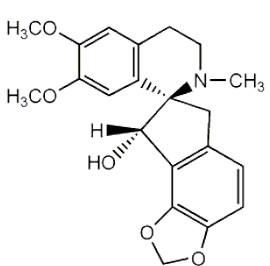
C00000701:justicidin B



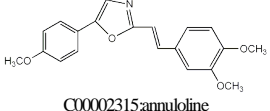
C00000705:(-)-burseran



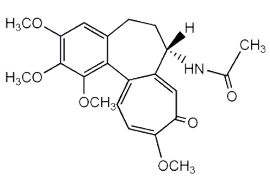
C00001810:arnepavine



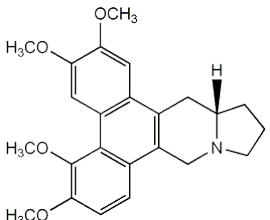
C00001859:fumaricine



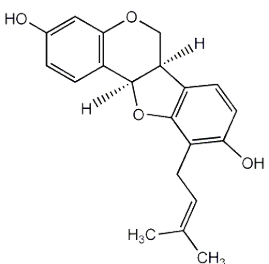
C00002315:annuloline



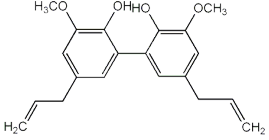
C00002327:colchicine



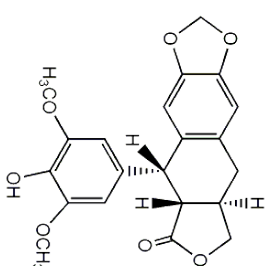
C00002366:(-)-tylocrebine



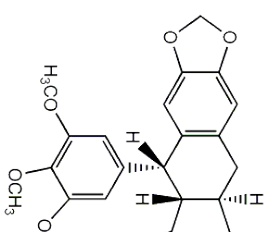
C00002558:(-)-phaseollidin



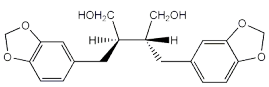
C00002592:dehydrodieugenol



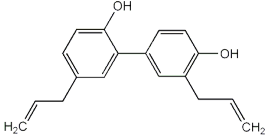
C00002594:4'-
demethyldeoxydophyllotoxin



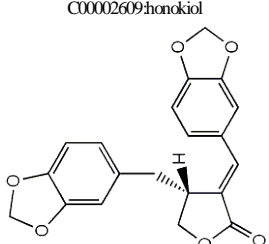
C00002597:deoxypodophyllotoxin



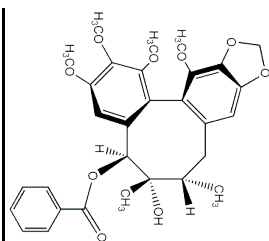
C00002599:dihydrocubebin



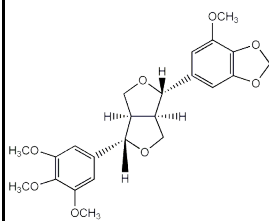
C00002609:honokiol



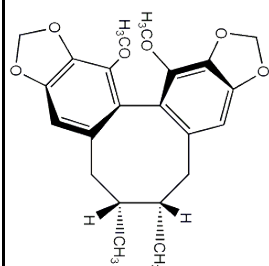
C00002624:savinin



C00002625:schisantherin A

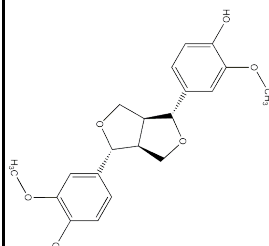


C00002627:sesartermin

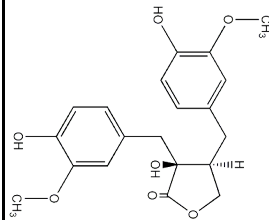


C00002634:wuweizisu C

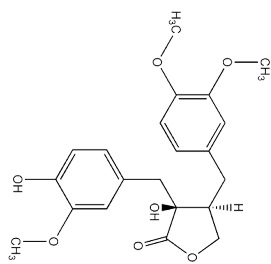
Cluster0043



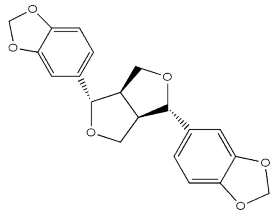
C00000587:(-)-pinoresinol



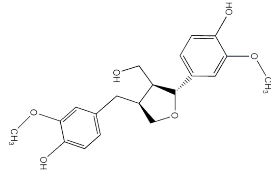
C00000599:(-)-nortrachelogenin



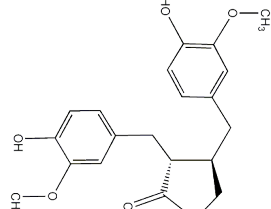
C0000060:(-)-trachelogenin



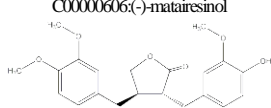
C0000061:(+)-sesamin



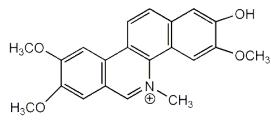
C0000063:(-)-lariciresinol



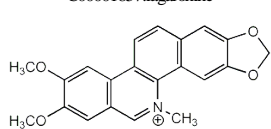
C0000066:(-)-matairesinol



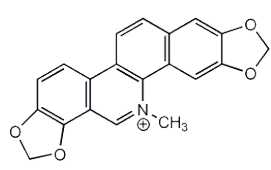
C0000069:(-)-arctigenin



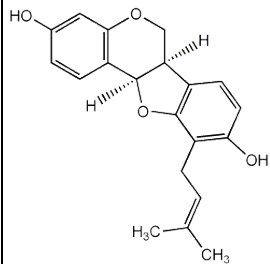
C00001857:fagarone



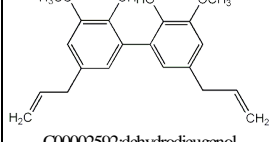
C00001894:mitidine



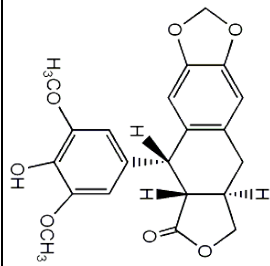
C00001917:sanguinarine



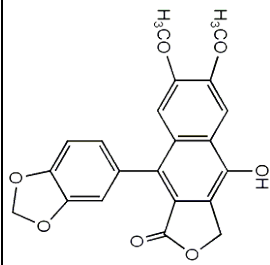
C00002558:(-)-phaseollidin



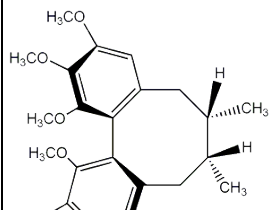
C00002592:dehydrieduogenol



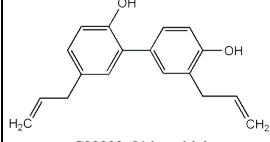
C00002594:4'-demethoxydeoxydopphyllotoxin



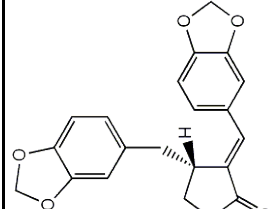
C00002600:diphyllin



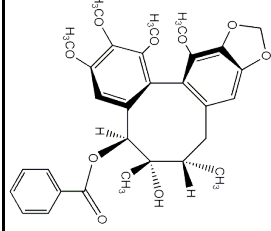
C00002606:gomisin L1 methyl ether



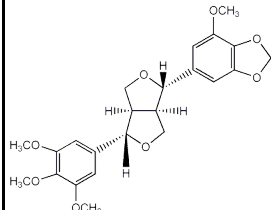
C00002609:honokiol



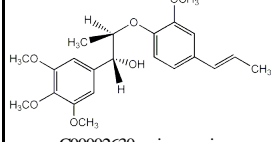
C00002624:savinin



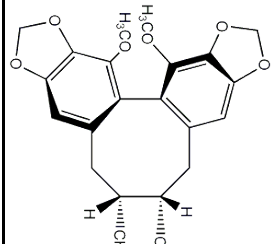
C00002625:schisantherin A



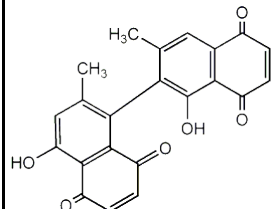
C00002627:sesutemin



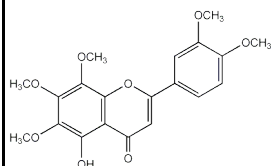
C00002630:surinamensin



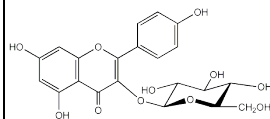
C00002634:wuweizisu C



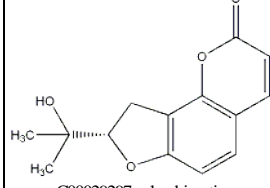
C00002831:isodiospyrin



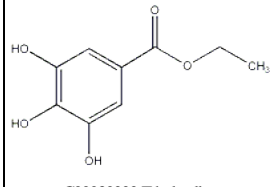
C00003936:Demethylnobiletin



C00005138:Kaempferol 3-glucoside

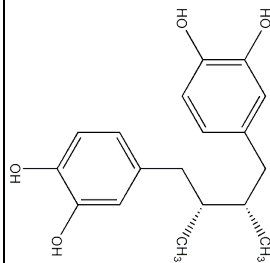


C00029297:columbianetin

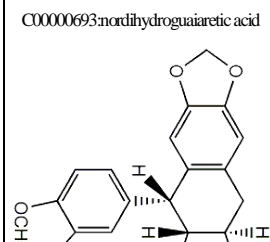


C00030222:Ethyl galate

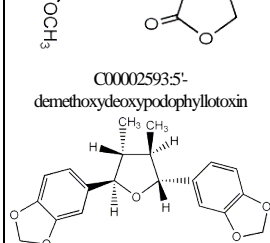
Cluster0376



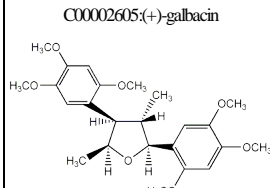
C00001683:alstonine



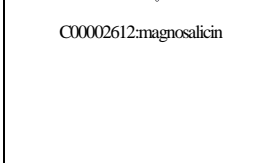
C00000693:nordihydroguaiaretic acid



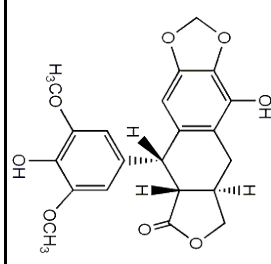
C00002593:5'-demethoxydeoxydopphyllotoxin



C00002605:(+)-galbacin

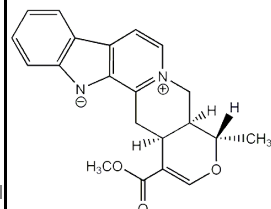


C00002612:magnosalicin

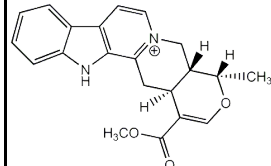


C00002615:alpha-peltatin

Cluster0651

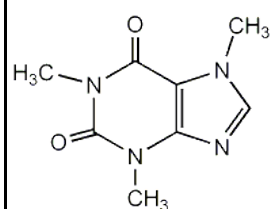


C00001769:serpentine

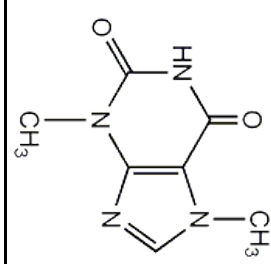


C00002145:camptothecin

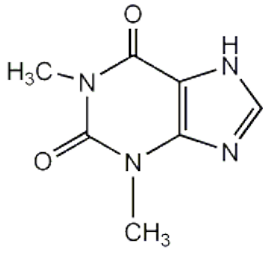
Cluster0515



C00001492:caffeine

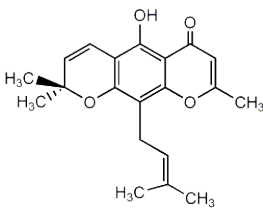


C00001509:theobromine

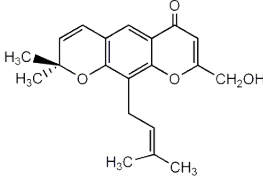


C00001510:theophylline

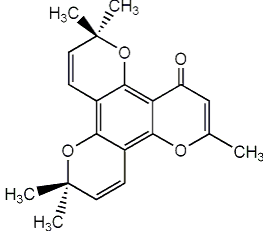
Cluster0257



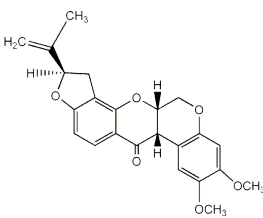
C00002423:8-(3,3-dimethylallyl)spathelachromene



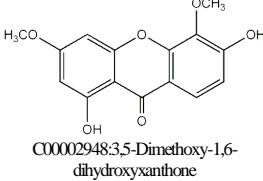
C00002443:pulverschromenol



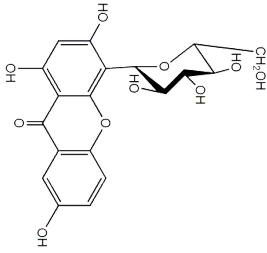
C00002446:spathelia bischromene



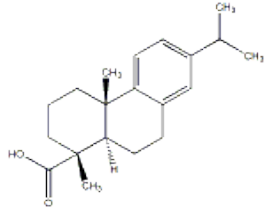
C00002568:rotenone



C00002948:3,5-Dimethoxy-1,6-dihydroxyxanthone

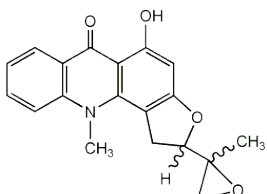


C00002960:Lancerin

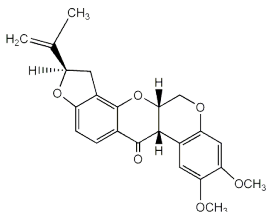


C00042455:Dehydroabietic acid

Cluster0264



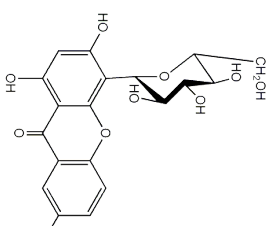
C00002197:rutacridone epoxide



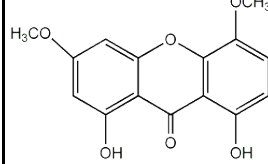
C00002568:rotenone



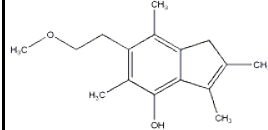
C00002948:3,5-Dimethoxy-1,6-dihydroxyxanthone



C00002960:Lancerin

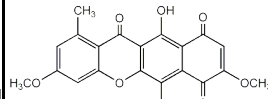


C00002973:Swerchirin

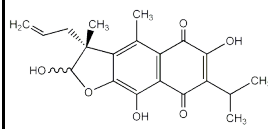


C00037188:Gloeophyllol B

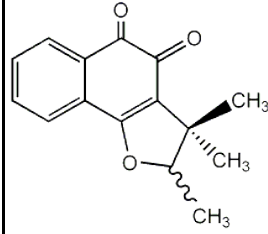
Cluster0252



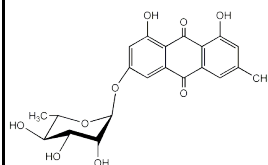
C00002798:bikaverin



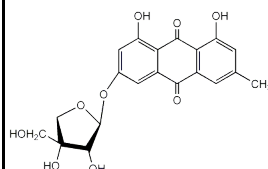
C00002808:coleone A



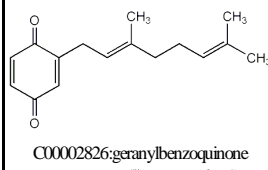
C00002819:dunnione



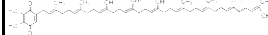
C00002824:frangulin A



C00002825:frangulin B

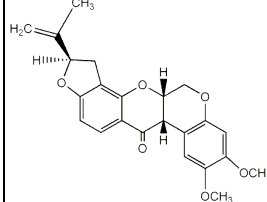


C00002826:geranylbenzoquinone

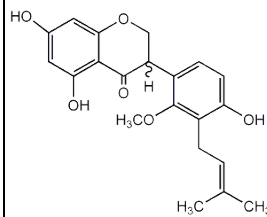


C00002851:plastoquinone-9

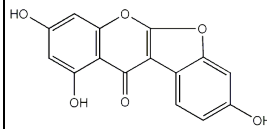
Cluster0629



C00002568:rotenone

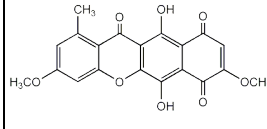


C00002573:sophoraisoflavanone A

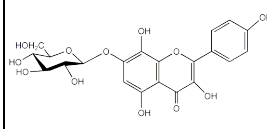


C00010063:Lupinalbin A

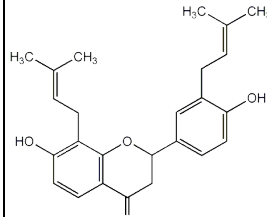
Cluster0631



C00002798:bikaverin

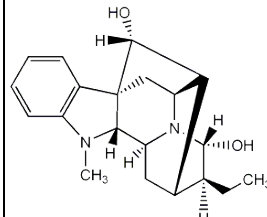


C00005337:Herbacetin 7-O-glucoside

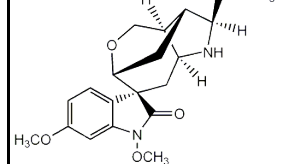


C00008459:Glabrol

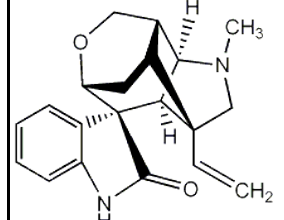
Cluster0245



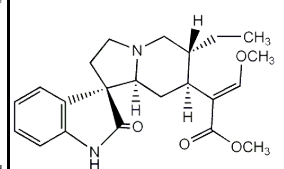
C00001679:ajmaline



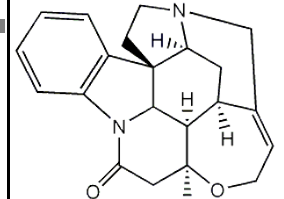
C00001733:gelsemicine



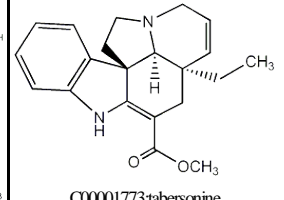
C00001734:gelsemine



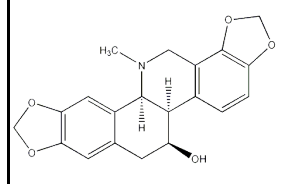
C00001764:rhynchophylline



C00001770:strychnine

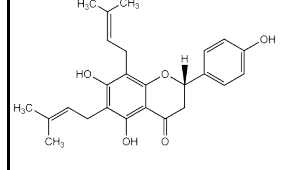


C00001773:tabersonine

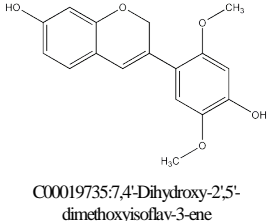
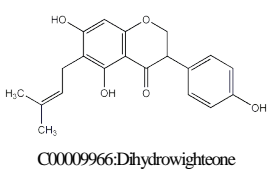
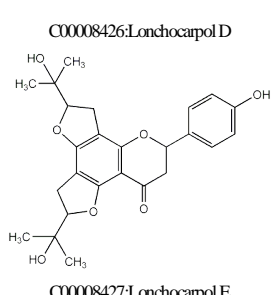
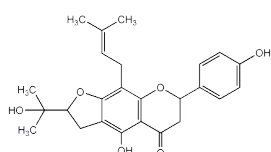
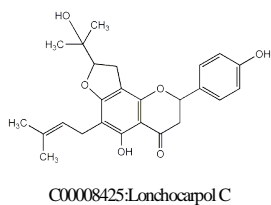
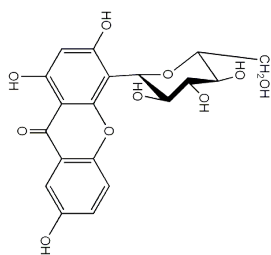
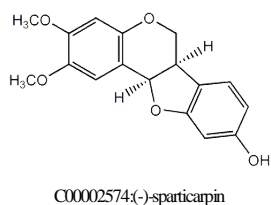
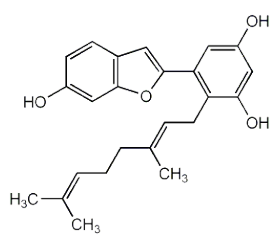


C00024623:Chelidonine

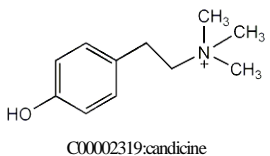
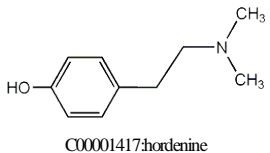
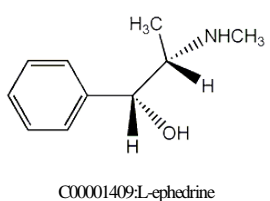
Cluster0146



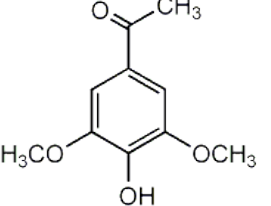
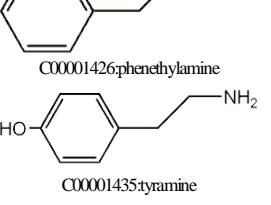
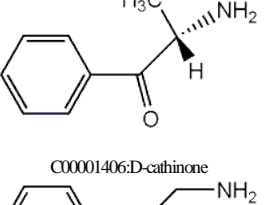
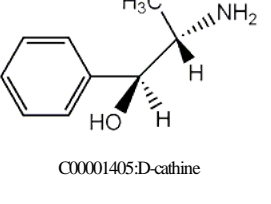
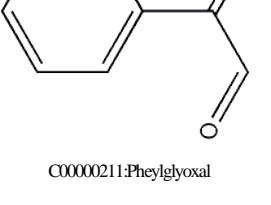
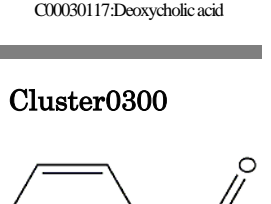
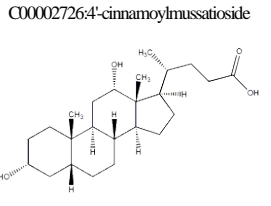
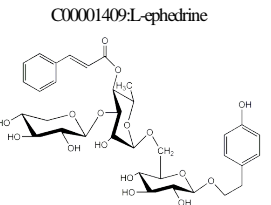
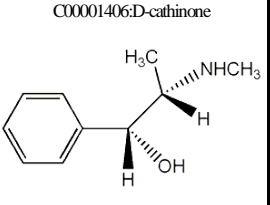
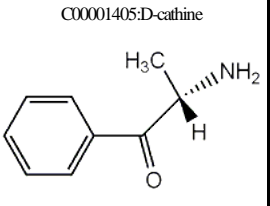
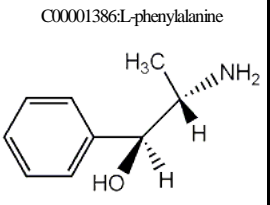
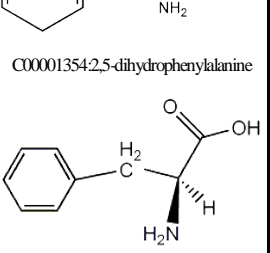
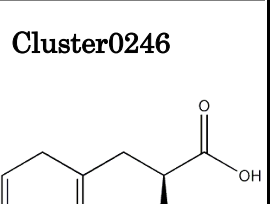
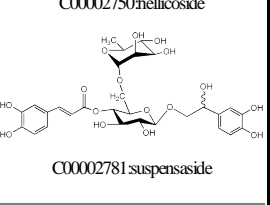
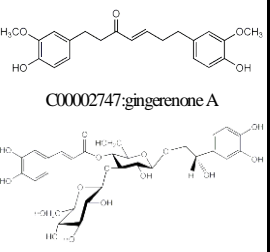
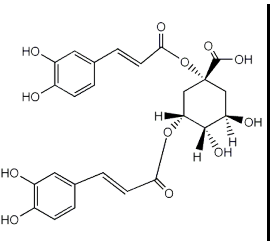
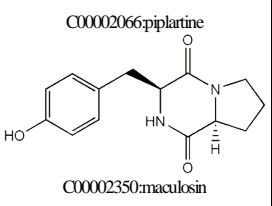
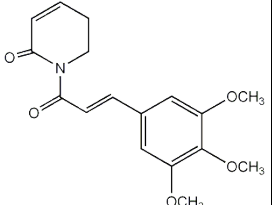
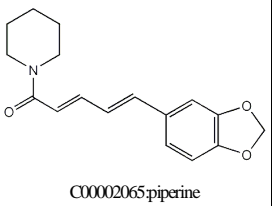
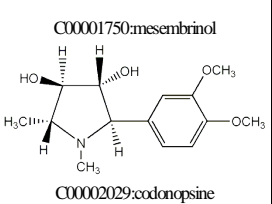
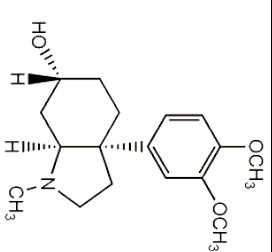
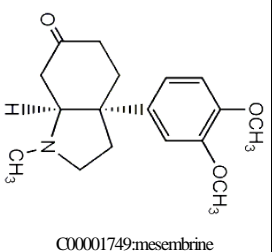
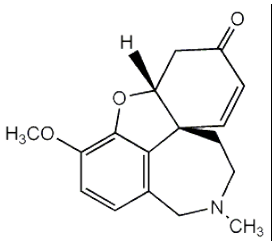
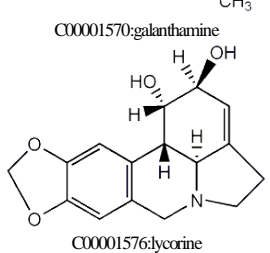
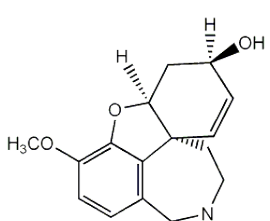
C00000954:6,8-diprenylharingenin



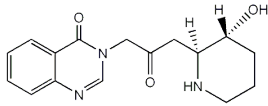
Cluster0534



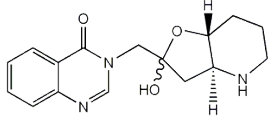
Cluster0117



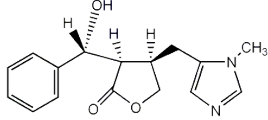
Cluster0659



C00002160:febrifugine

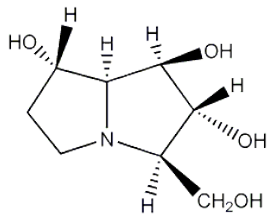


C00002175:isofebrifugine

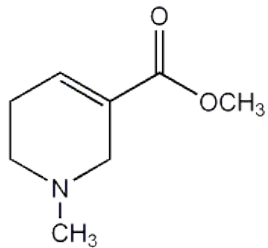


C00002356:pilosine

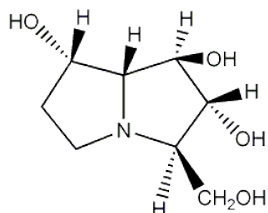
Cluster0222



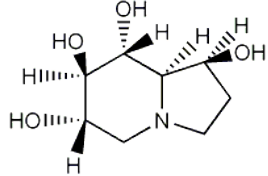
C00002013:alexine



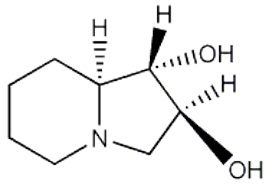
C00002020:arecoline



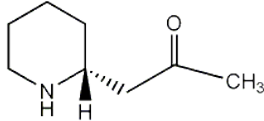
C00002023:australine



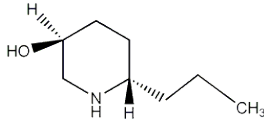
C00002028:castanospermine



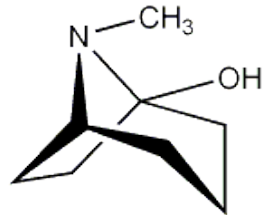
C00002050:lentiginosine



C00002062:(-)-pelletierine

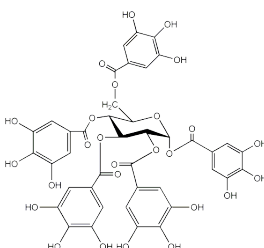


C00002068:pseudoconhydrine

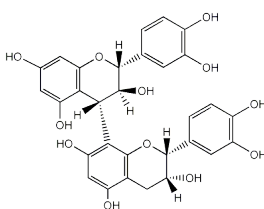


C00002299:physoperuvine

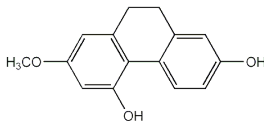
Cluster0669



C00002933: Pentagalloyl-beta-D-glucose

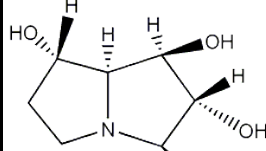


C00002935:Procyanidin B4

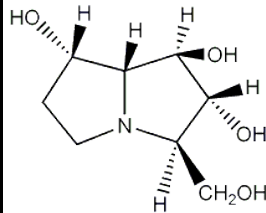


C00002941:4,7-Dihydroxy-2-methoxy-9,10-dihydrophenanthrene

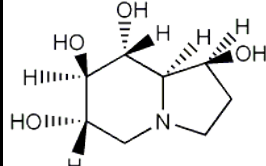
Cluster0344



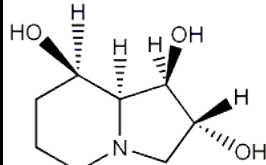
C00002013:alexine



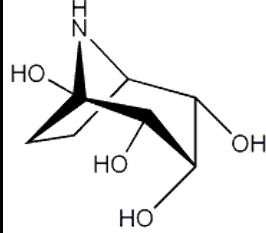
C00002023:australine



C00002028:castanospermine

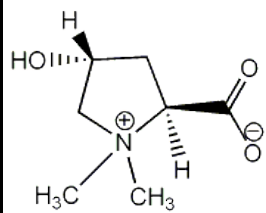


C00002075:swainsonine

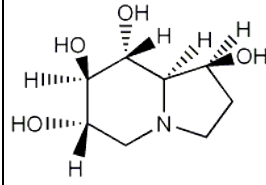


C00002283:calystegin B2

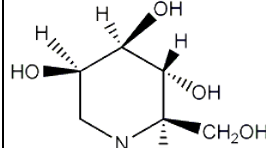
Cluster0636



C00001345:(-)-betonicine

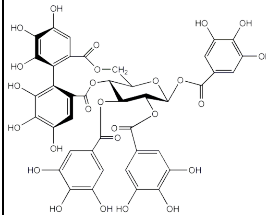


C00002028:castanospermine

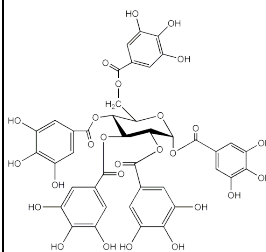


C00002035:deoxymannojirimycin

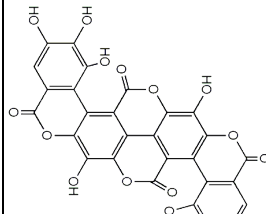
Cluster0435



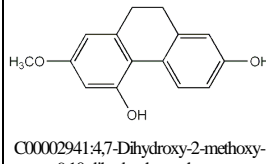
C00002920:Eugeniiin



C00002933: Pentagalloyl-beta-D-glucose

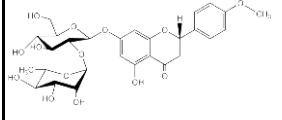


C00002939:Terminalin

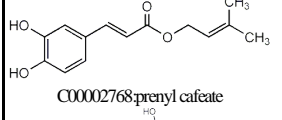


C00002941:4,7-Dihydroxy-2-methoxy-9,10-dihydrophenanthrene

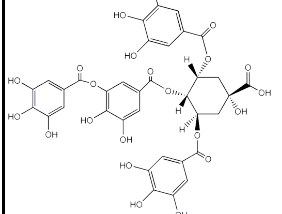
Cluster0473



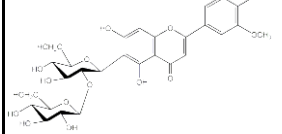
C00000995:poncirin



C00002768:prenyl caffeate

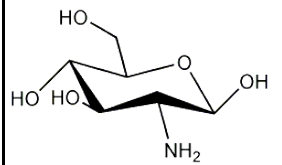


C00002916:3,5-Di-galloyl-4-O-digalloylquinic acid

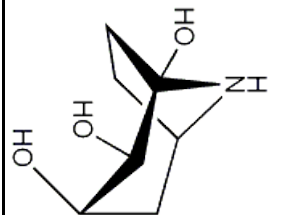


C00006272:Isoscaparin 2'-O-glucoside

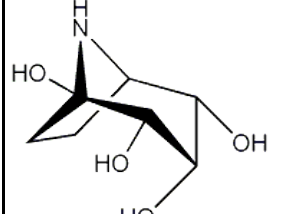
Cluster0637



C00001121:glucosamine

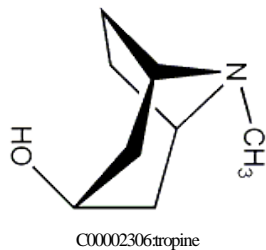
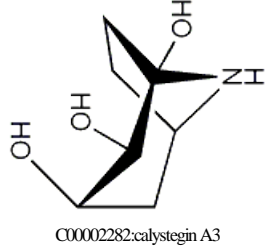
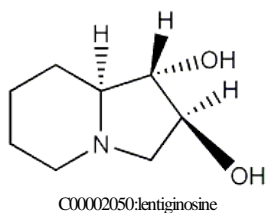


C00002282:calystegin A3

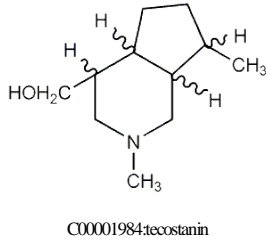
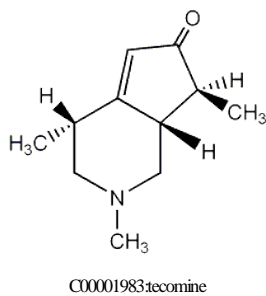


C00002283:calystegin B2

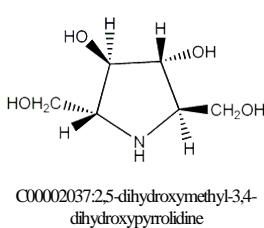
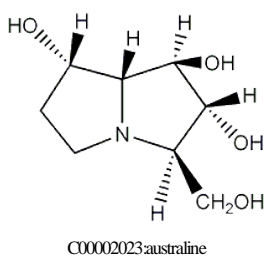
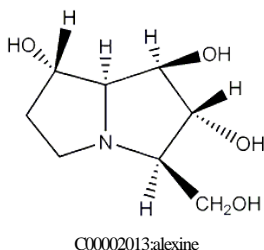
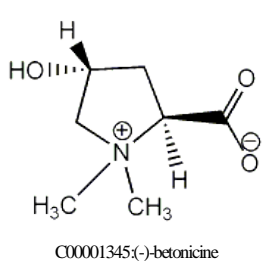
Cluster0578



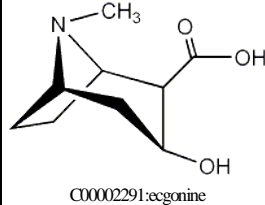
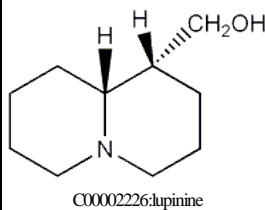
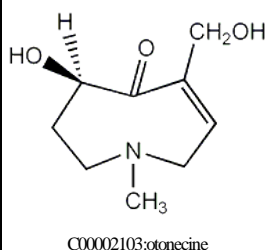
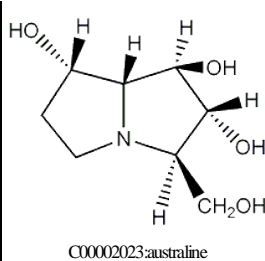
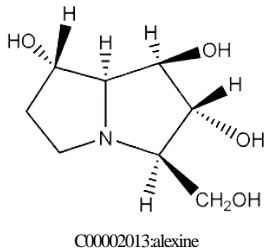
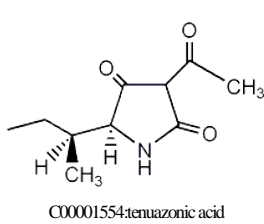
Cluster0541



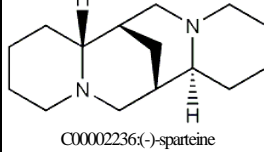
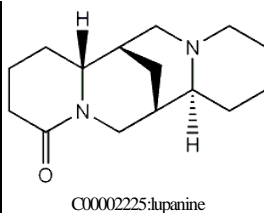
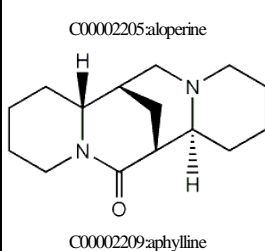
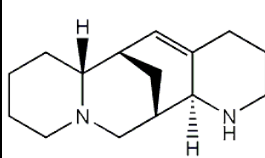
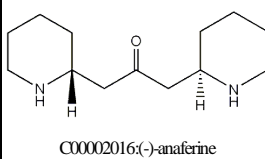
Cluster0479



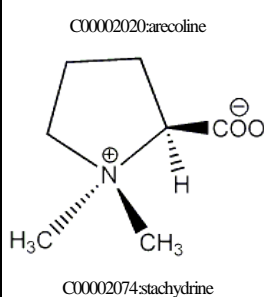
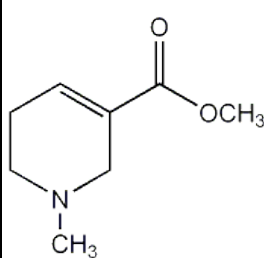
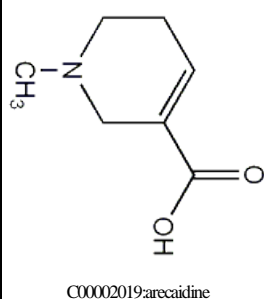
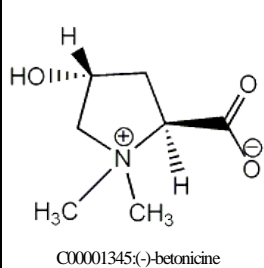
Cluster0320



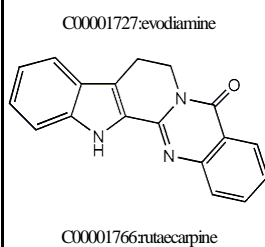
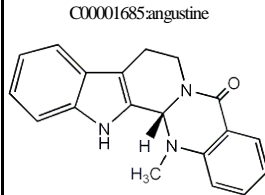
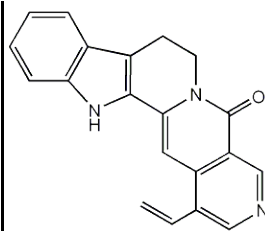
Cluster0429



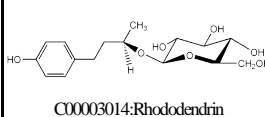
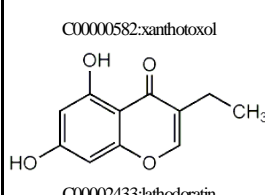
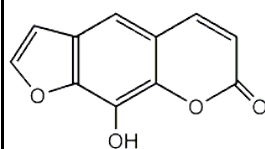
Cluster0452



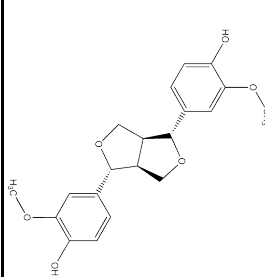
Cluster0519

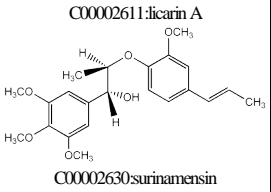
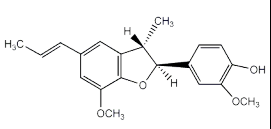
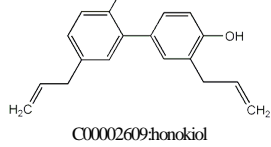
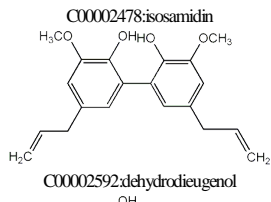
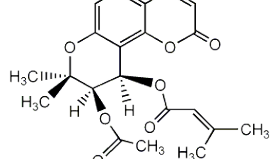
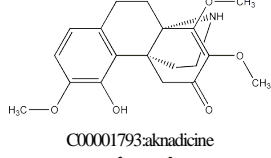
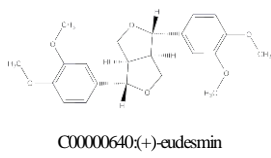
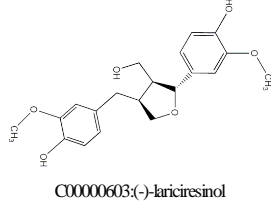
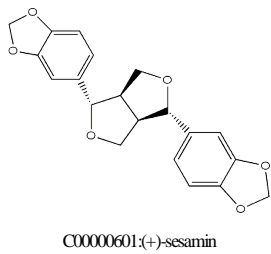
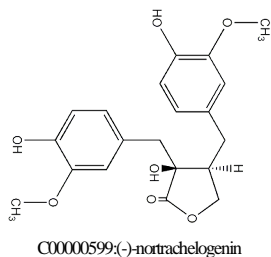


Cluster0576

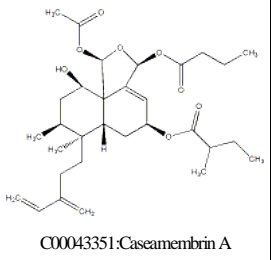
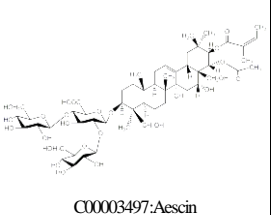
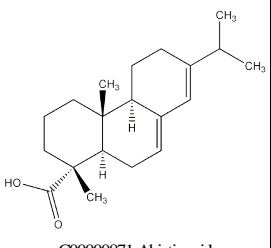


Cluster0144

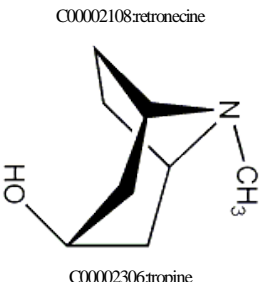
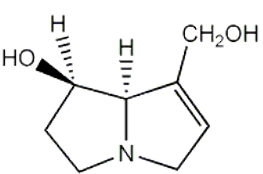
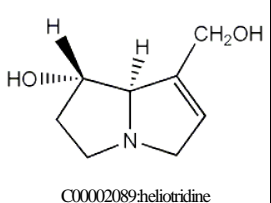
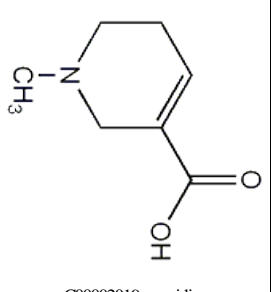




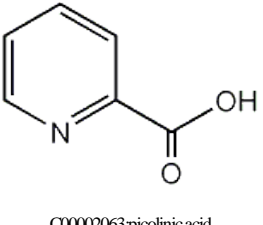
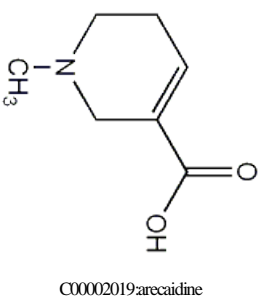
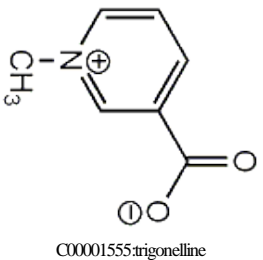
Cluster0550



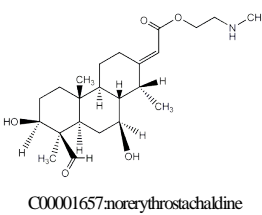
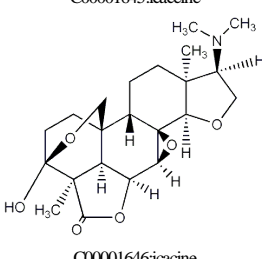
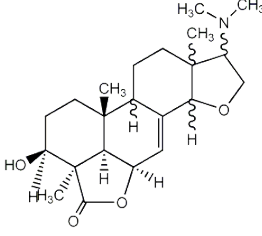
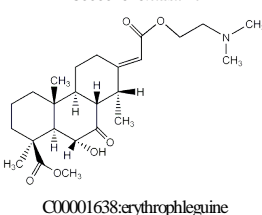
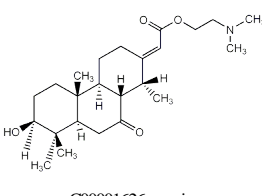
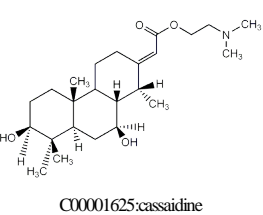
Cluster0506



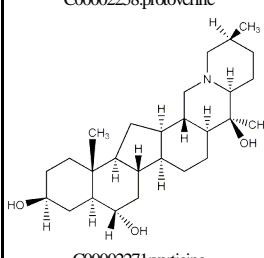
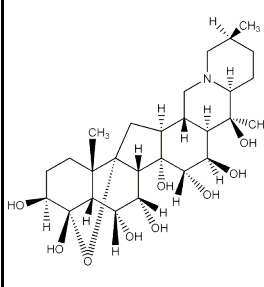
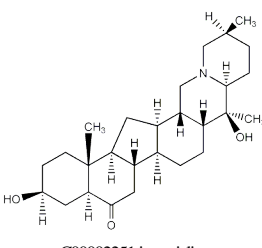
Cluster0608



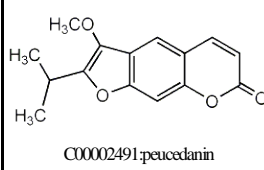
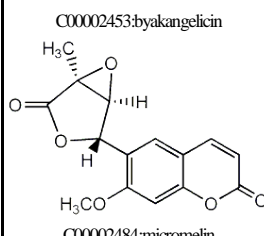
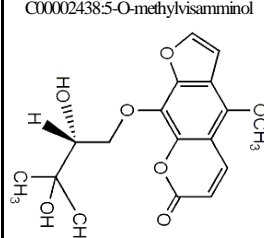
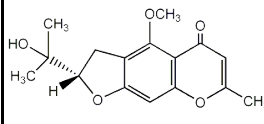
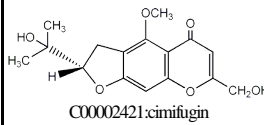
Cluster0297

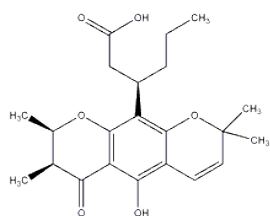


Cluster0646

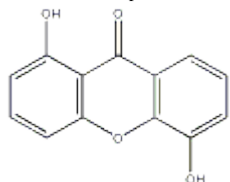


Cluster0244



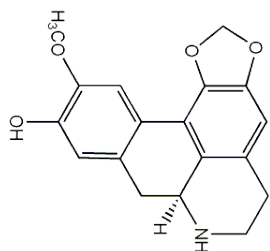


C00031602:Apetalic acid

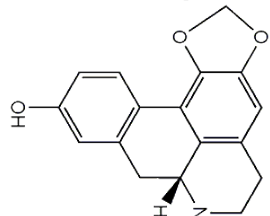


C00033518:1,5-Dihydroxyanthrone

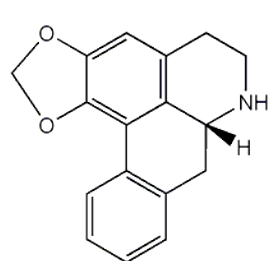
Cluster0046



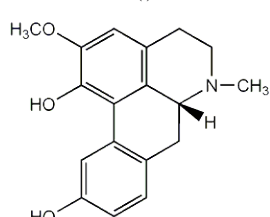
C00001790:actinodaphnine



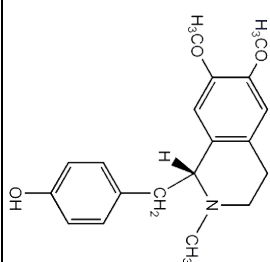
C00001806:annolobine



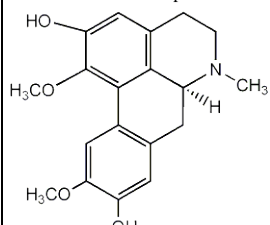
C00001807:(-)amonaine



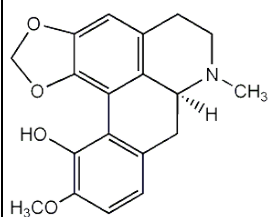
C00001808:(-)apoglaziovine



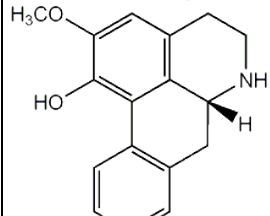
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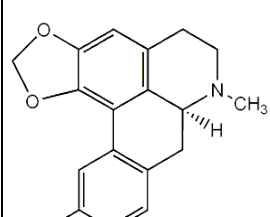
C00001822:boldine



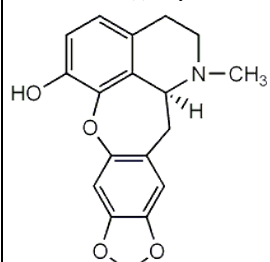
C00001824:bulbocapnine



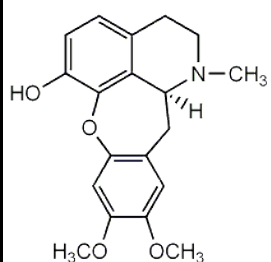
C00001825:(-)caaverine



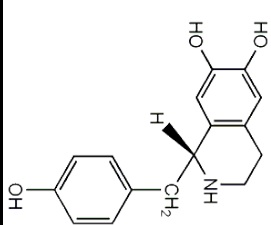
C00001834:(+)cassythicine



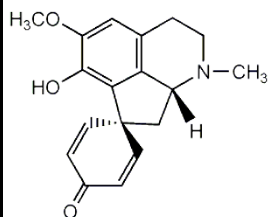
C00001839:cularicine



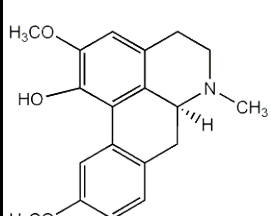
C00001840:cularidine



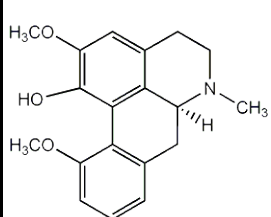
C00001846:(+)demethylcolaarine



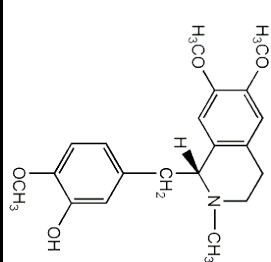
C00001862:glaziovine



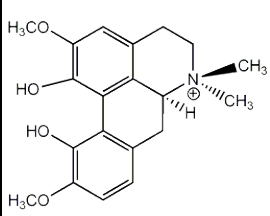
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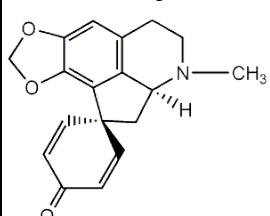
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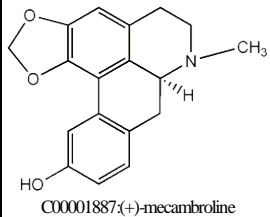
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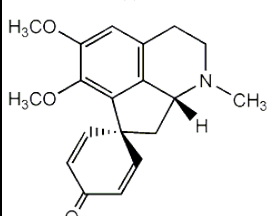
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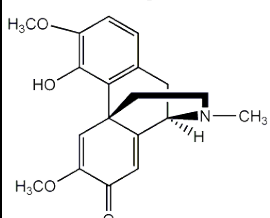
C00001886:mecambrine



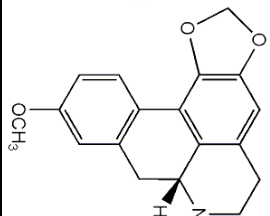
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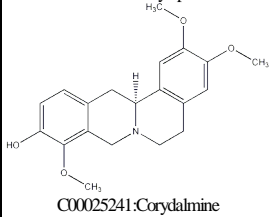
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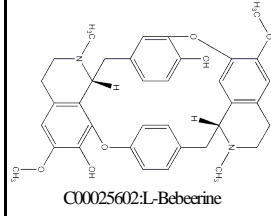
C00001916:(+)salutaridine



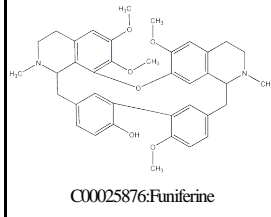
C00001928:xylopinine



C00025241:Corydalmine

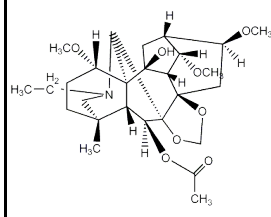


C00025602:L-Bebeerine

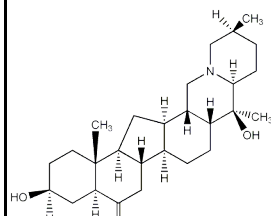


C00025876:Funiferine

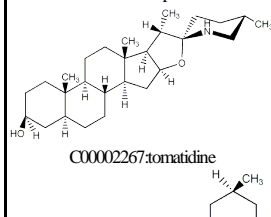
Cluster0421



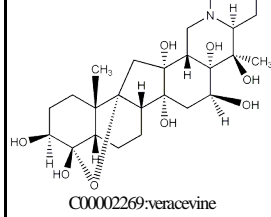
C00001635:delta line



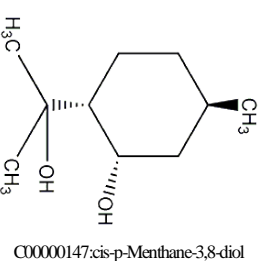
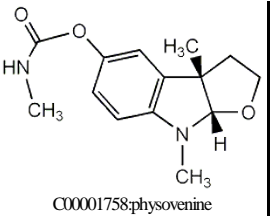
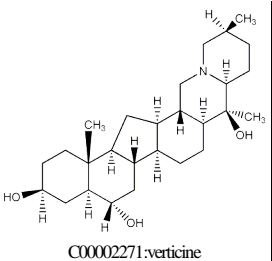
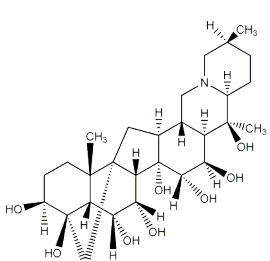
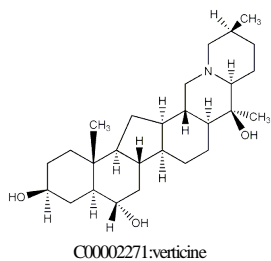
C00002251:imperialine



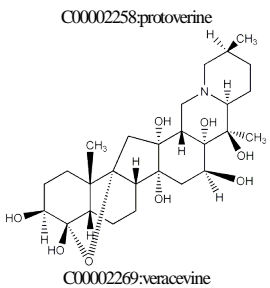
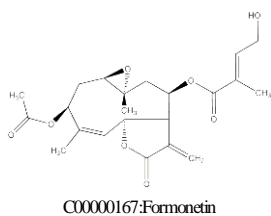
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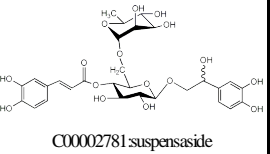
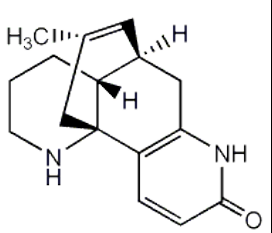
C00002269:veracevine



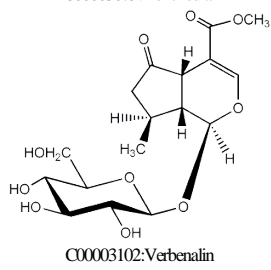
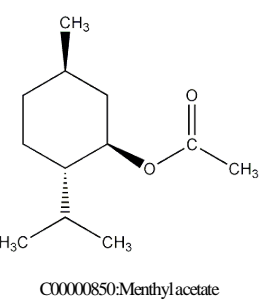
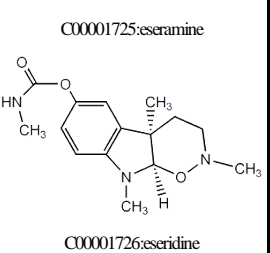
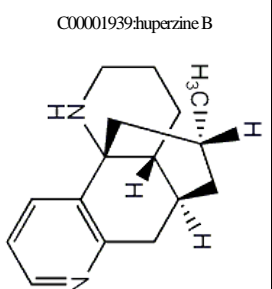
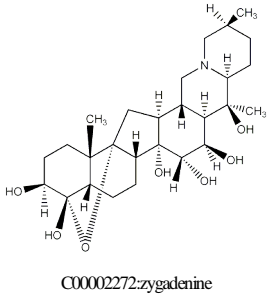
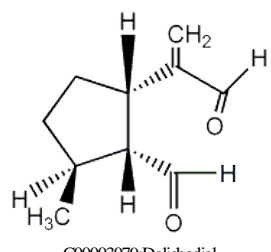
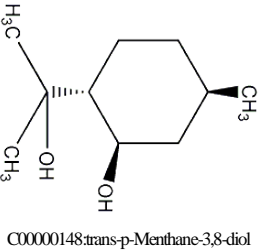
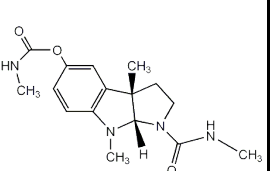
Cluster0603



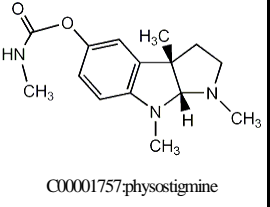
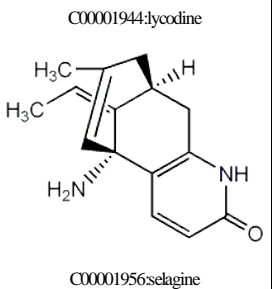
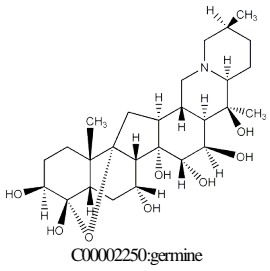
Cluster0521



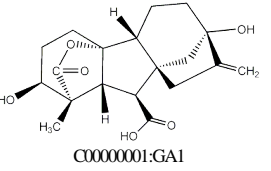
Cluster0516



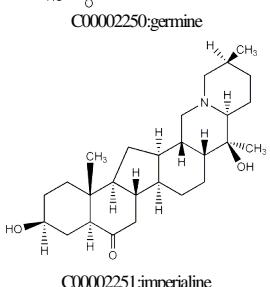
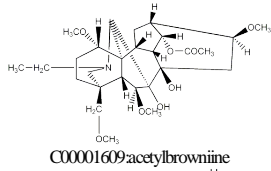
Cluster0498



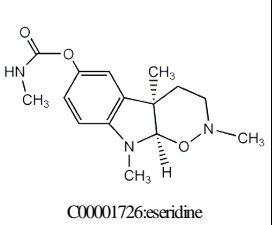
Cluster0136



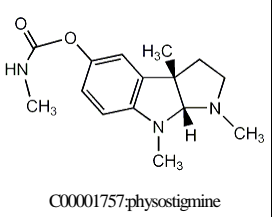
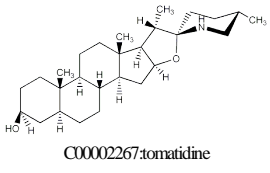
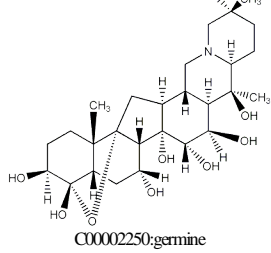
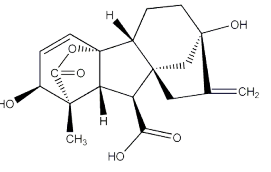
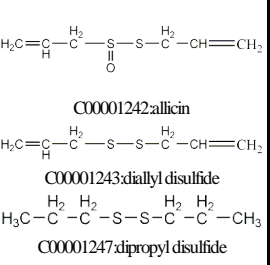
Cluster0335



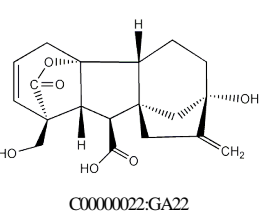
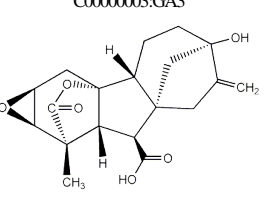
Cluster0504

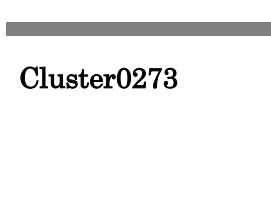
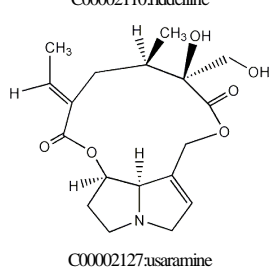
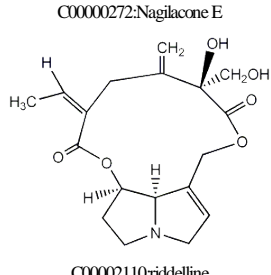
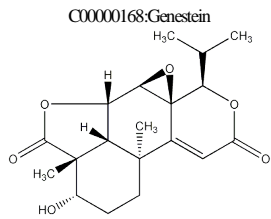
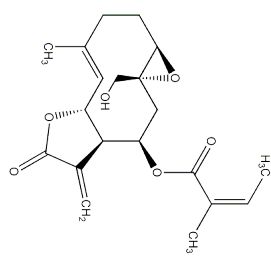
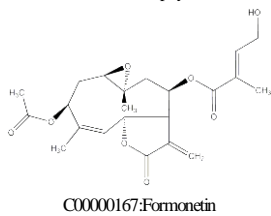
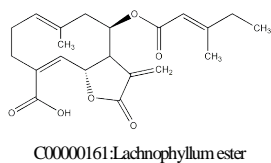
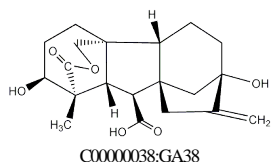


Cluster0512

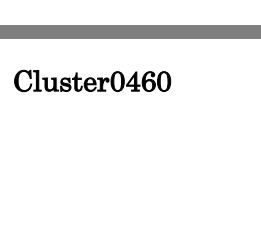
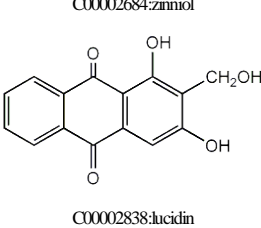
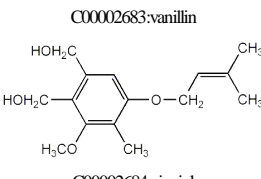
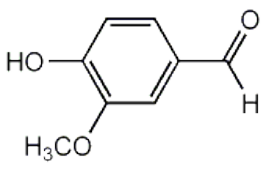
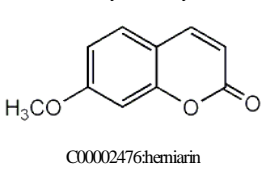
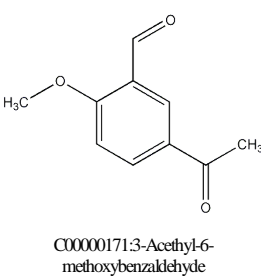
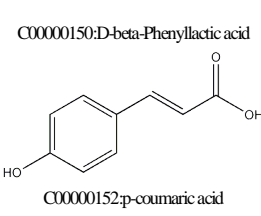
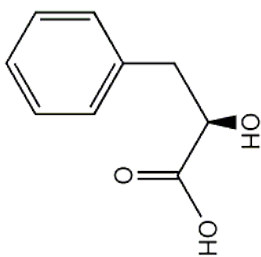


Cluster0601

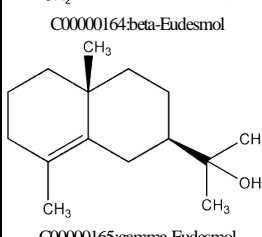
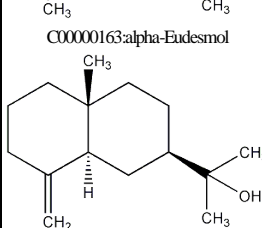
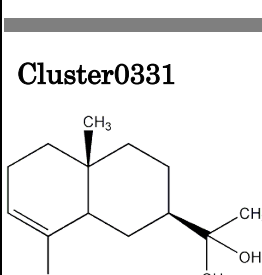
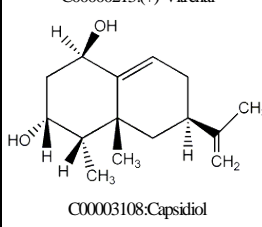
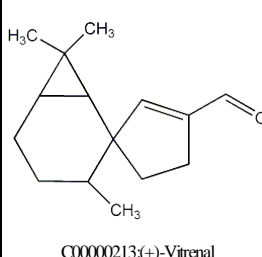
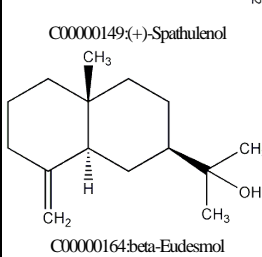
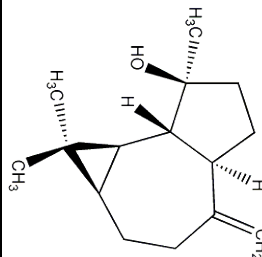




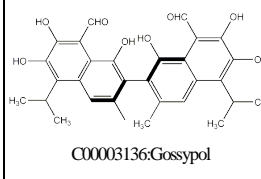
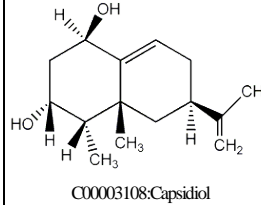
Cluster0273



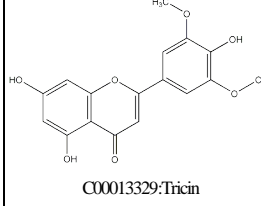
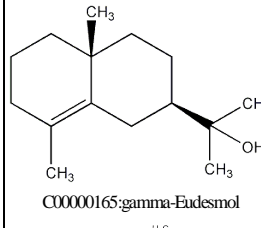
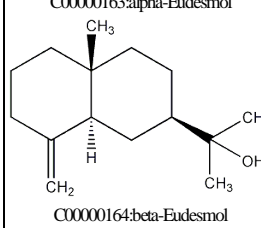
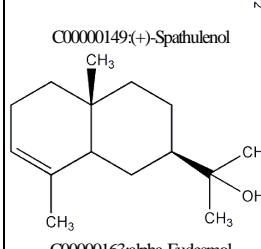
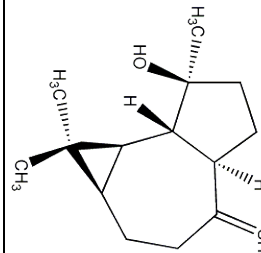
Cluster0460



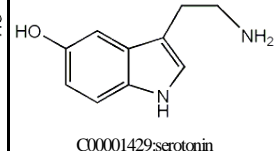
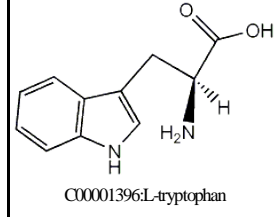
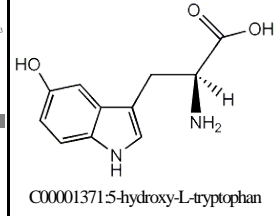
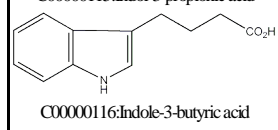
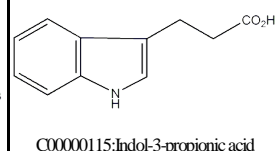
C00000165:gamma-Eudesmol



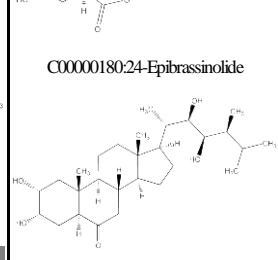
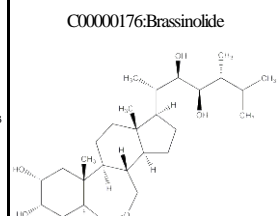
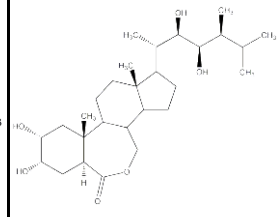
Cluster0354



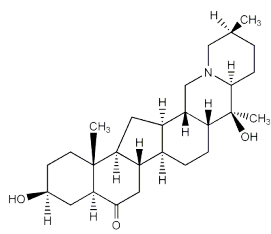
Cluster0353



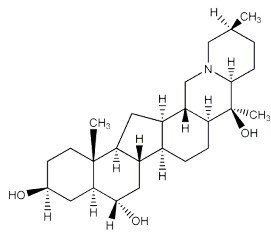
Cluster0306



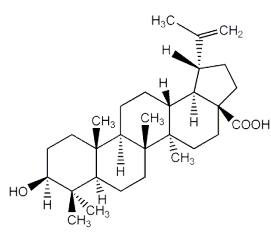
C00000181:Castasterone



C00002251:imperialine

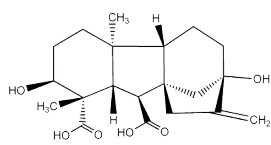


C00002271:verticine

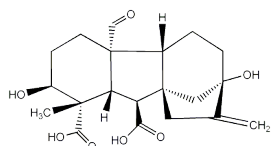


C00003741:Betulinic acid

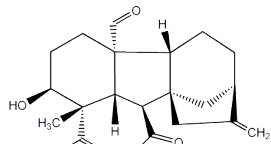
Cluster0392



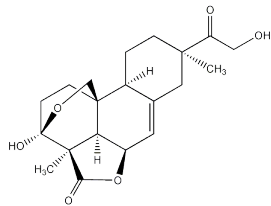
C00000018:GA18



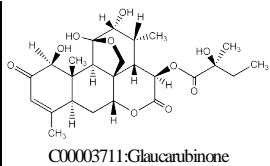
C00000023:GA23



C00000036:GA36

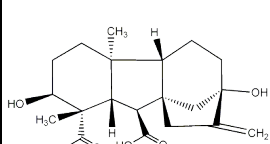


C00000261:Ammonalide

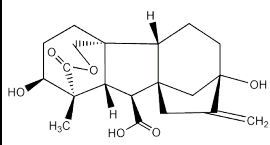


C00003711:Glaucarubinone

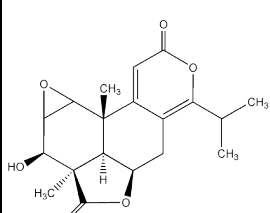
Cluster0594



C00000018:GA18

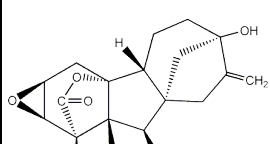


C00000038:GA38

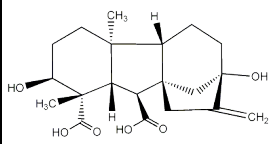


C00000276:Hallactone A

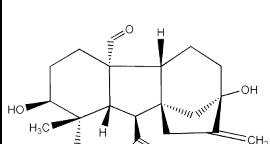
Cluster0184



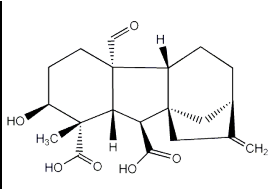
C00000006:GA6



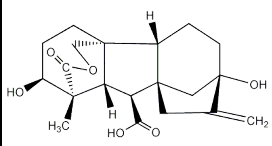
C00000018:GA18



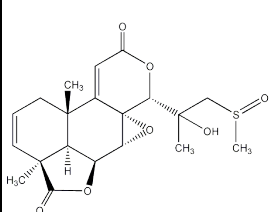
C00000023:GA23



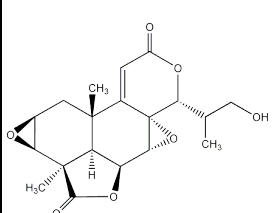
C00000036:GA36



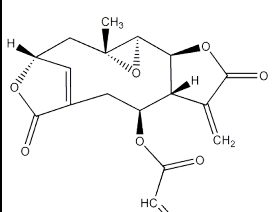
C00000038:GA38



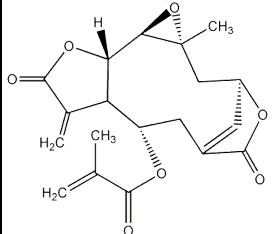
C00000266:Podolactone D



C00000284:Sellowin A

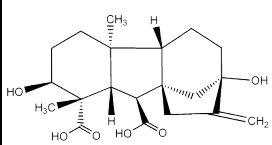


C00000311:Elephantin



C00000312:Elephantopin

Cluster0391

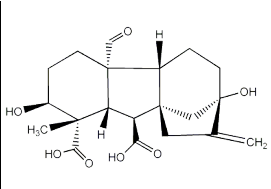


C00000018:GA18

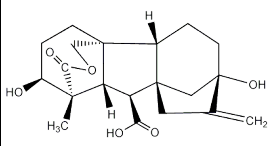


C00000168:Genestein

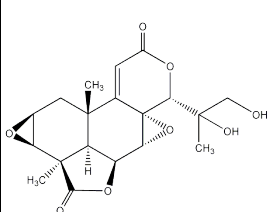
C00000235:Heliangine



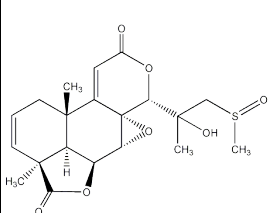
C00000023:GA23



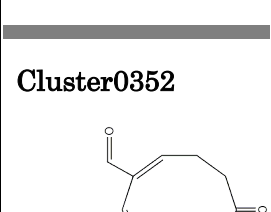
C00000038:GA38



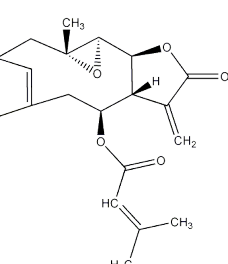
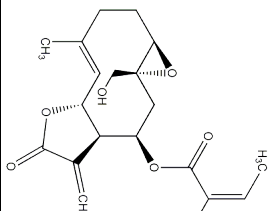
C00000263:Podolactone A



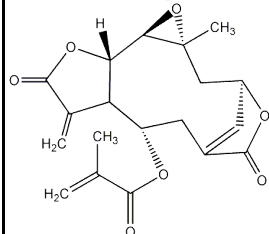
C00000266:Podolactone D



C00000166:Diadzein

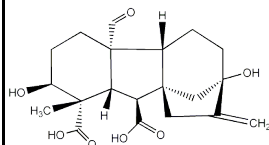


C00000311:Elephantin

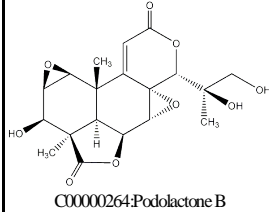


C00000312:Elephantopin

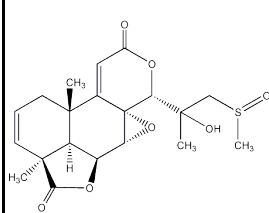
Cluster0595



C00000023:GA23

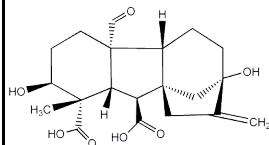


C00000264:Podolactone B

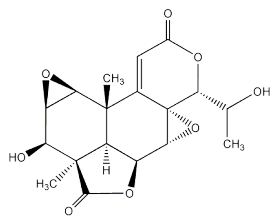


C00000266:Podolactone D

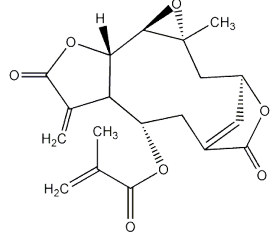
Cluster0596



C00000023:GA23

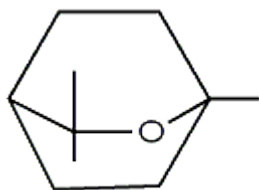


C00000280:Inumakilactone A

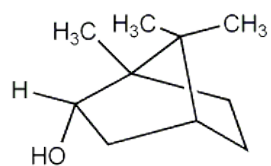


C00000312:Elephantopin

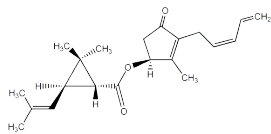
Cluster0583



C00000136:1,8-Cineole

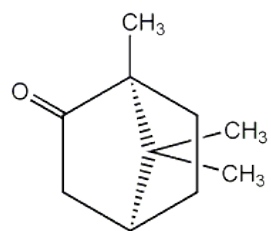


C00003028:Borneol

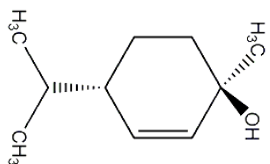


C00003056:Pyrethrin I

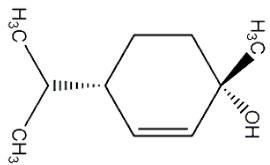
Cluster0304



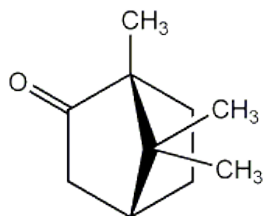
C00000135:(-)-Camphor



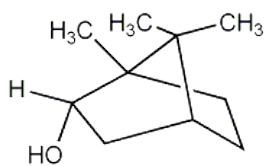
C00000153:p-cis-Menth-2-en-1-ol



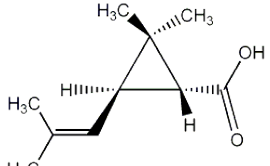
C00000154:p-trans-Menth-2-en-1-ol



C00000819:(+)-Camphor

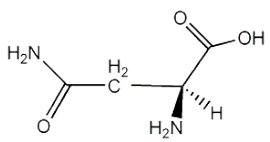


C00003028:Borneol

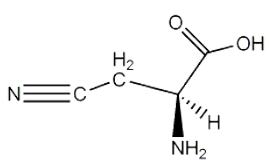


C00003031:Chrysantheric acid

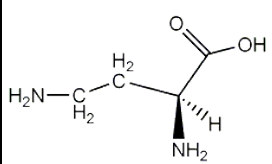
Cluster0357



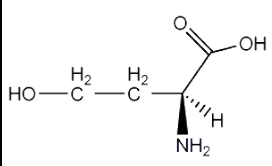
C00001341:L-asparagine



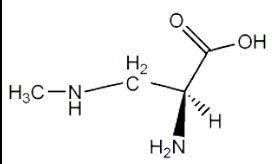
C00001350:L-beta-cyanoalanine



C00001353:L-alpha,gamma-diaminobutyric acid

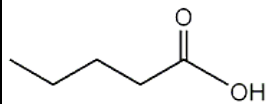


C00001366:L-homoserine

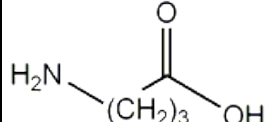


C00001380:3-methylamino-L-alanine

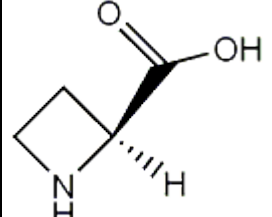
Cluster0483



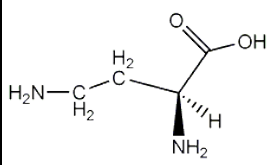
C00001208:valeric acid



C00001337:gamma-aminobutyric acid

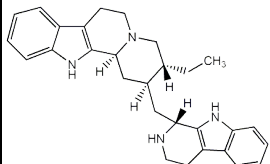


C00001343:L-azetidine 2-carboxylic acid

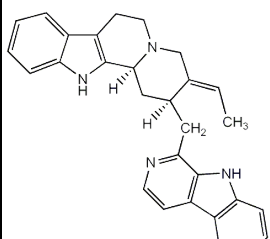


C00001353:L-alpha,gamma-diaminobutyric acid

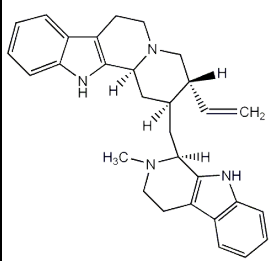
Cluster0654



C00001754:ochrolifuanine A

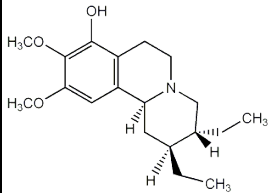


C00001779:usambarensine

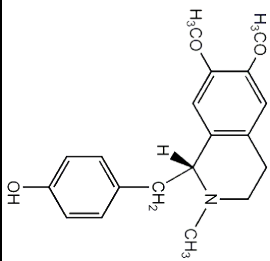


C00001780:usambarine

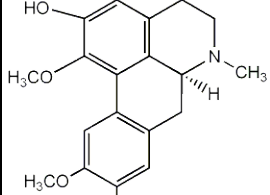
Cluster0065



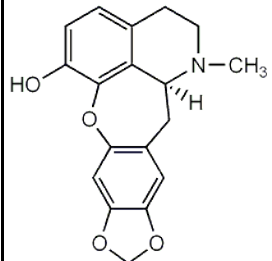
C00001805:ankorine



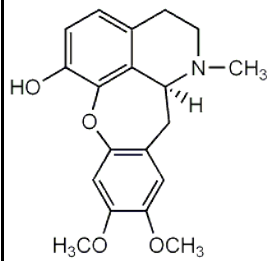
C00001810:amrepavine



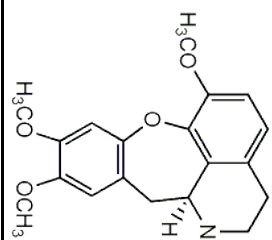
C00001822:boldine



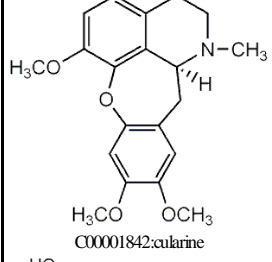
C00001839:cularicine



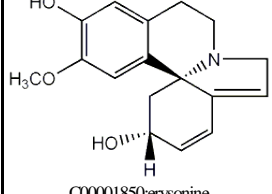
C00001840:cularidine



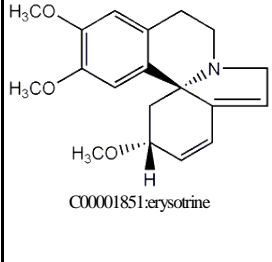
C00001841:cularimine



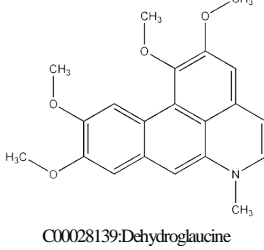
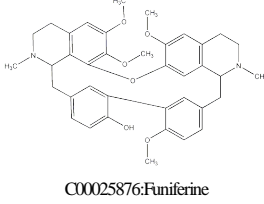
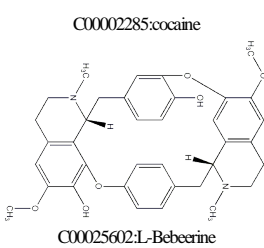
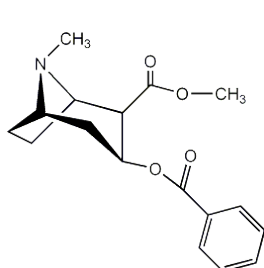
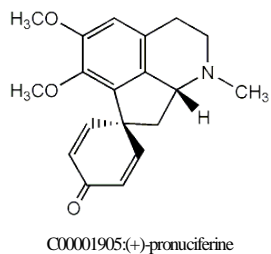
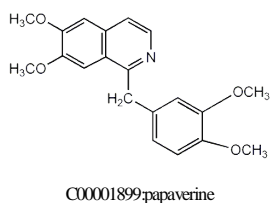
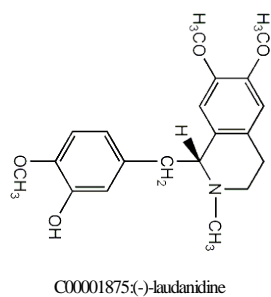
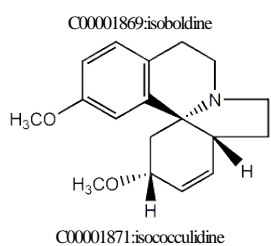
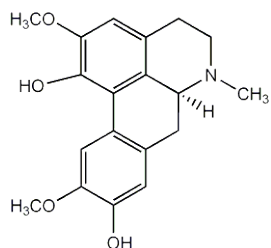
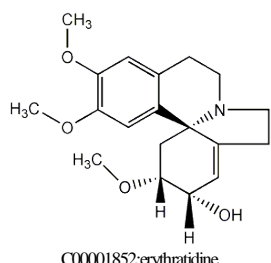
C00001842:cularine



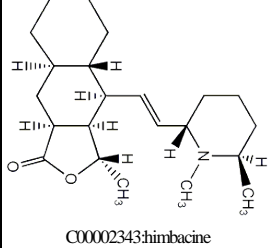
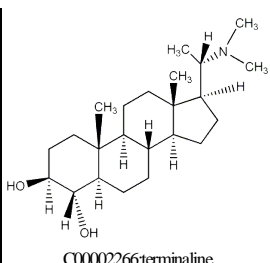
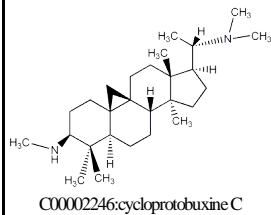
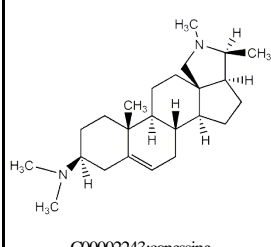
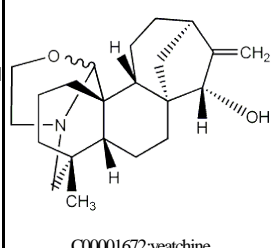
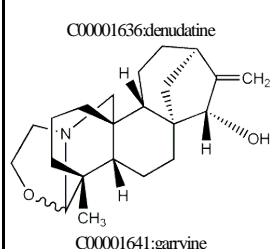
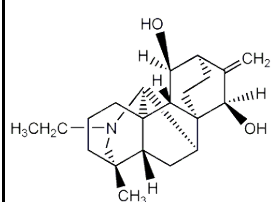
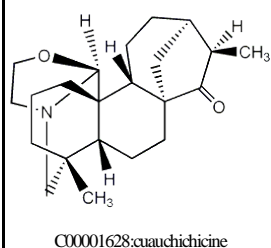
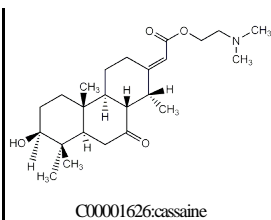
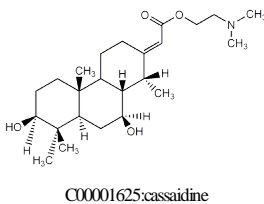
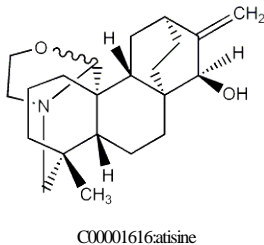
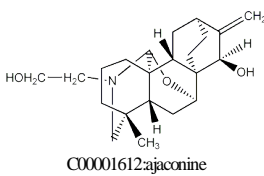
C00001850:erysonine



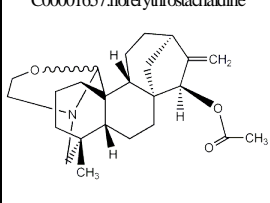
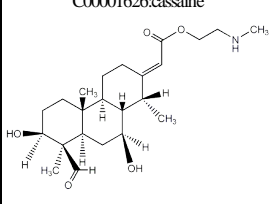
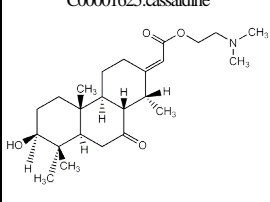
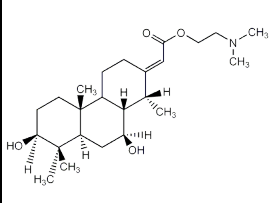
C00001851:erysotrine



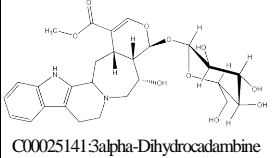
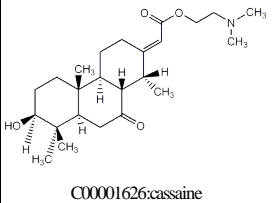
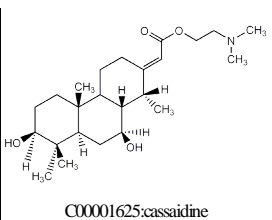
Cluster0129



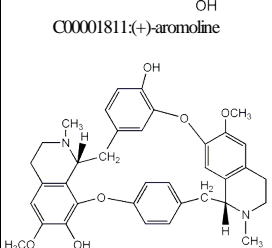
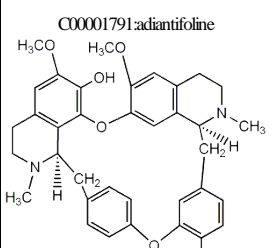
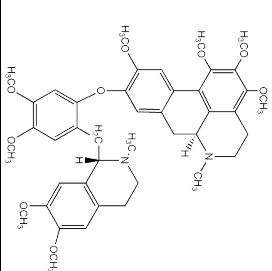
Cluster0499

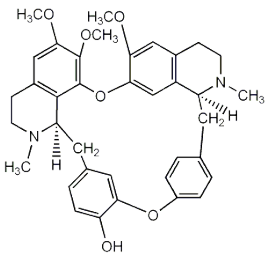


Cluster0647

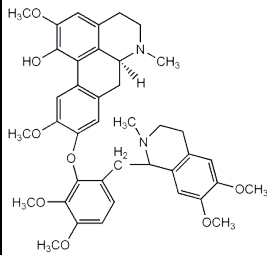


Cluster0035

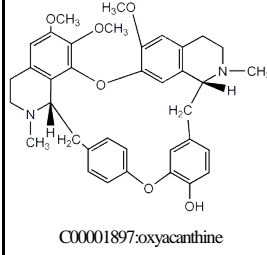




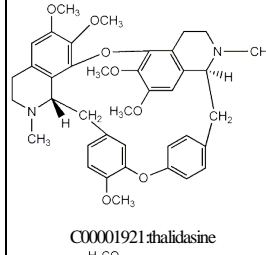
C00001817:berbamine



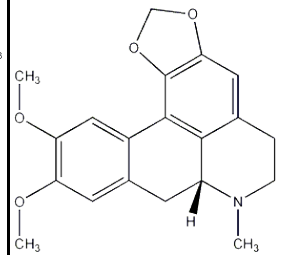
C00001858:fetidine



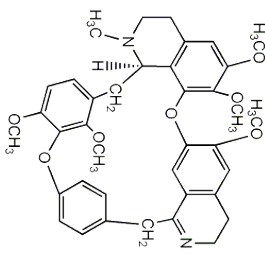
C00001897:oxyacanthine



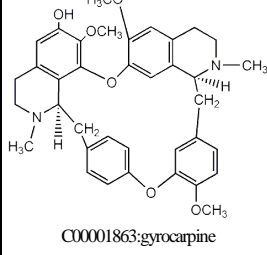
C00001921:thalidasine



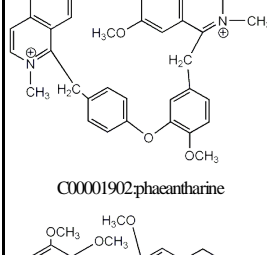
C00025607:(-)-Dicentrine



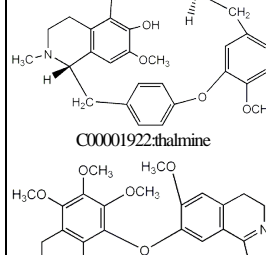
C00001826:calafatimine



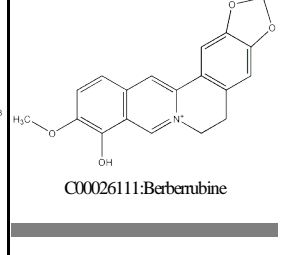
C00001863:gyrocarpine



C00001902:phaeantharine

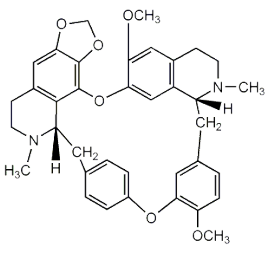


C00001922:thalmine

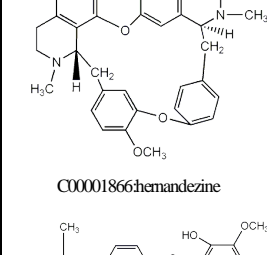


C00026111:Berberubine

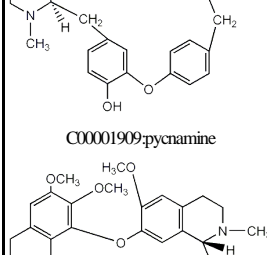
Cluster0496



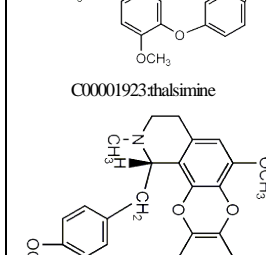
C00001836:cepharanthine



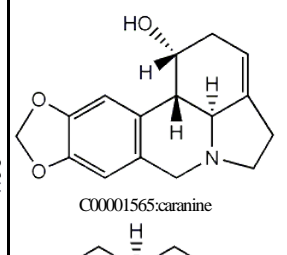
C00001866:hemandezine



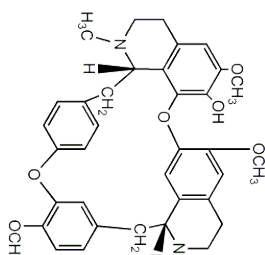
C00001909:pycnamine



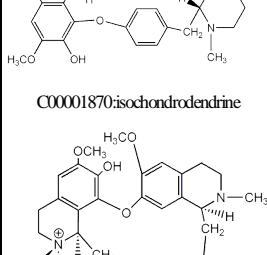
C00001923:thalsimine



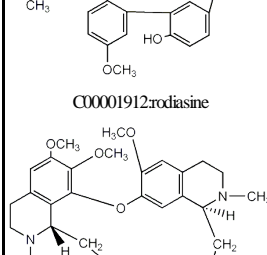
C00001565:caranine



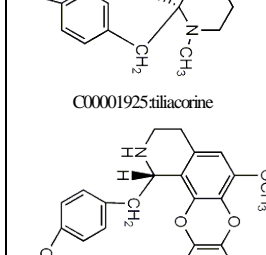
C00001843:daphnandrine



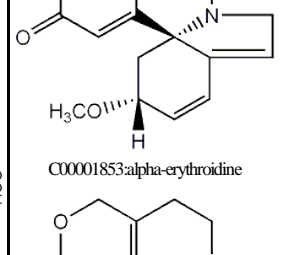
C00001870:isochondrodendrine



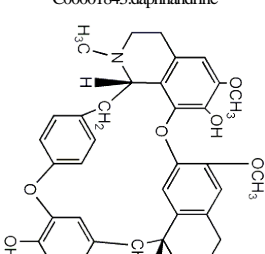
C00001912:rodiaside



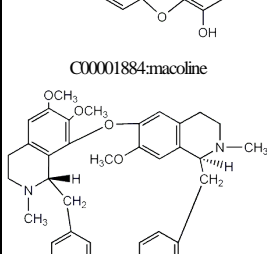
C00001925:tiliacoline



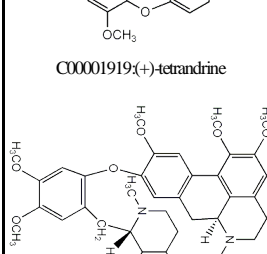
C00001853:alpha-erythroidine



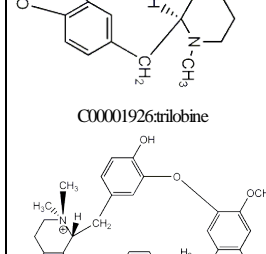
C00001844:daphnoline



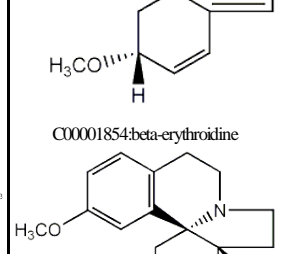
C00001884:macoline



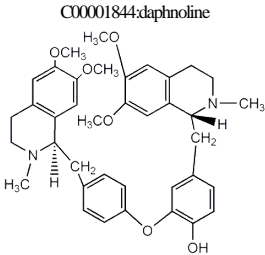
C00001919:(+)-tetrandrine



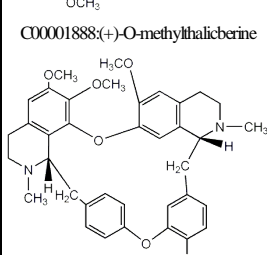
C00001926:trilobine



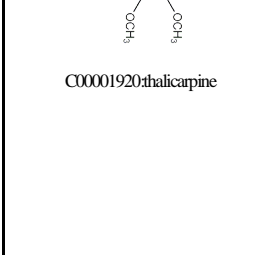
C00001854:beta-erythroidine



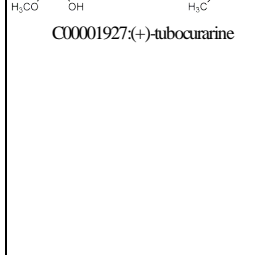
C00001845:dauricine



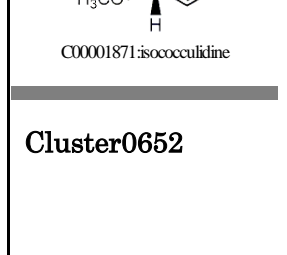
C00001888:(+)-O-methylalicberine



C00001920:thalicarpine

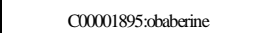


C00001927:(+)-tubocurarine

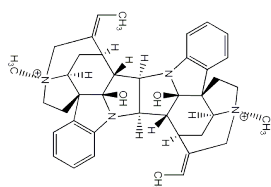


C00001871:isococculidine

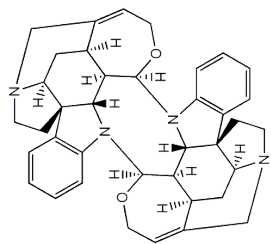
Cluster0652



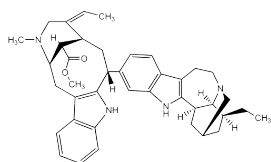
C00001895:obaberine



C00001697:calebassine

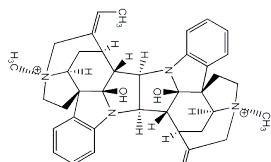


C00001702:caracurine V

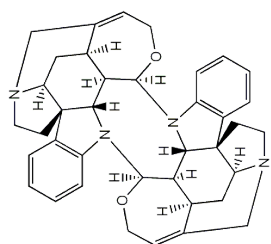


C00001771:tabemamine

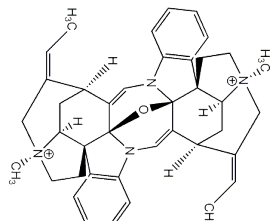
Cluster0437



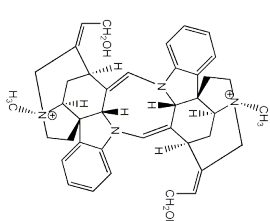
C00001697:calebassine



C00001702:caracurine V

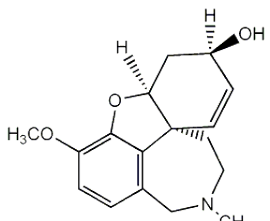


C00001711:C-curarine

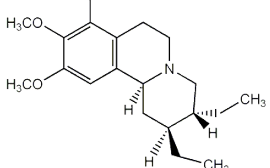


C00001776:toxiferine I

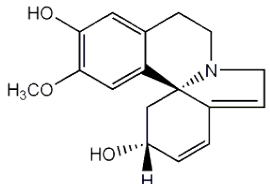
Cluster0302



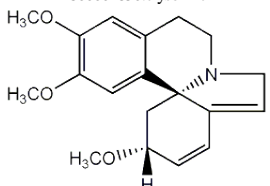
C00001570:galanthamine



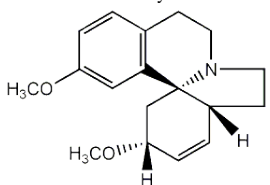
C00001805:zankorine



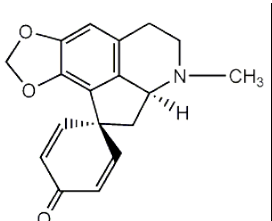
C00001850:erysonine



C00001851:erysotrine

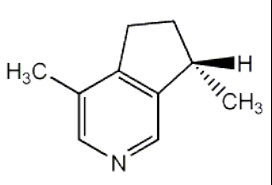


C00001871:isococculidine

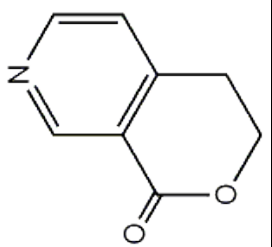


C00001886:mecambrine

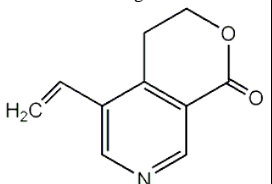
Cluster0428



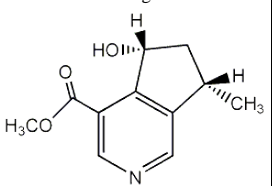
C00001961:actinidine



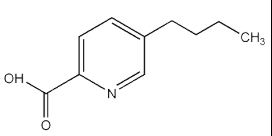
C00001974:gentianadine



C00001977:gentianine

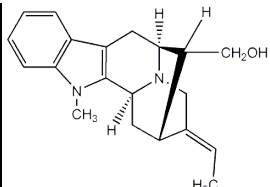


C00001981:rhexifoline

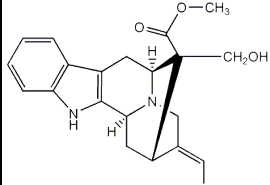


C00002040:fusaric acid

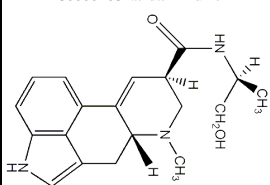
Cluster0422



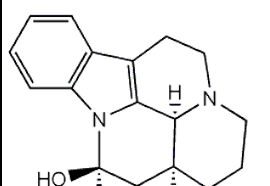
C00001676:affinisine



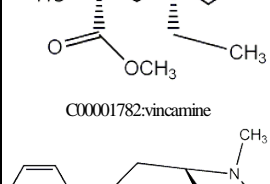
C00001681:akuammidine



C00001722:ergometrine

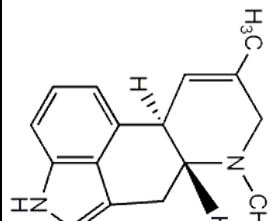


C00001782:vincamine

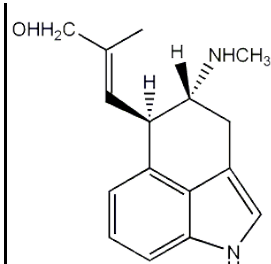


C00001786:vobasine

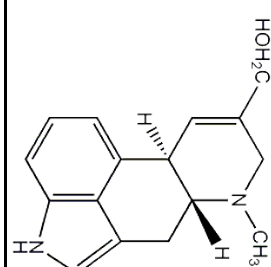
Cluster0446



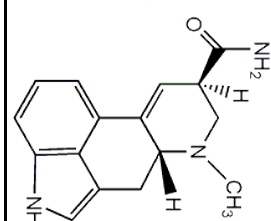
C00001677:agroclavine



C00001707:chanoclavine-I

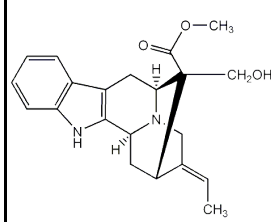


C00001717:elymoclavine

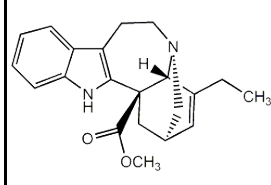


C00001718:ergine

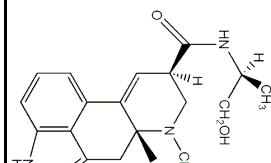
Cluster0282



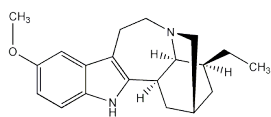
C00001681:akuammidine



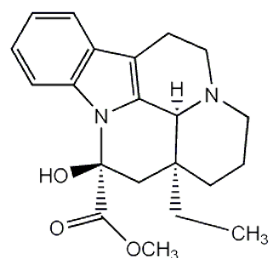
C00001704:catharanthine



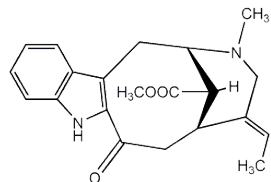
C00001722:ergometrine



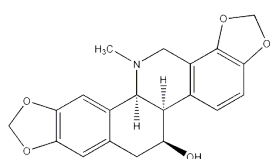
C00001741:ibogaine



C00001782:vincamine

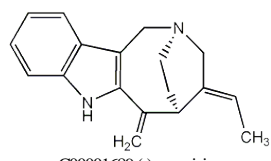


C00001786:vobasine

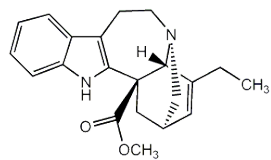


C00024623:Chelidonium

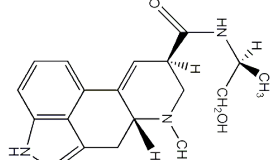
Cluster0324



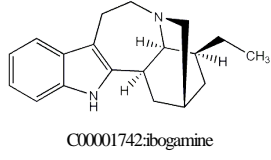
C00001689:(-)-apparine



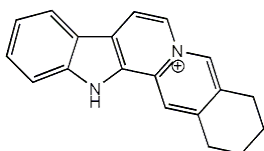
C00001704:catharanthine



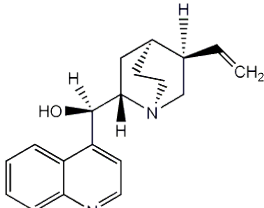
C00001722:ergometrine



C00001742:ibogamine

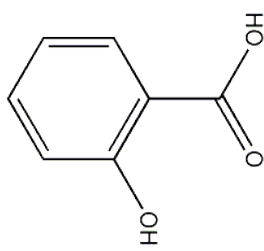


C00001768:sempervirine

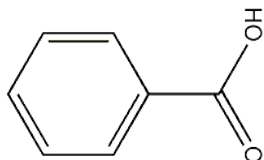


C00002147:cinchonidine

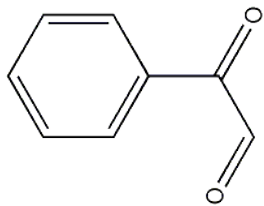
Cluster0211



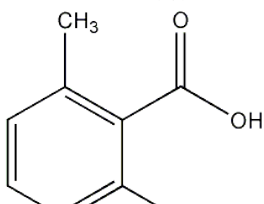
C00000206:Salicylic acid



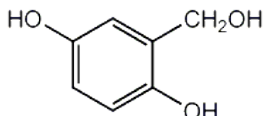
C00000207:Benzoic acid



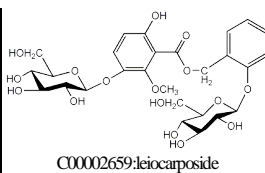
C00000211:Phethylglyoxal



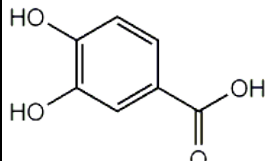
C00000486:6-methylsalicylic acid



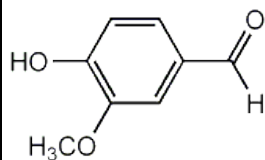
C00002649:gentisyl alcohol



C00002659:leicocapside

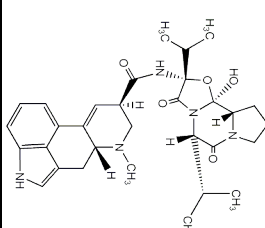


C00002668:protocatechuic acid

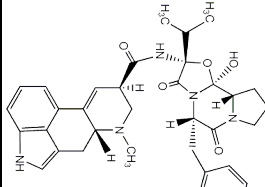


C00002683:vanillin

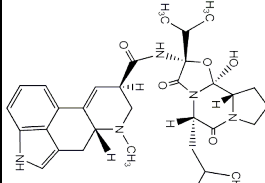
Cluster0329



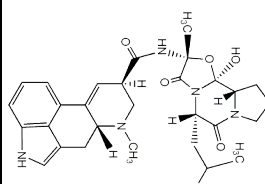
C00001719:ergocomine



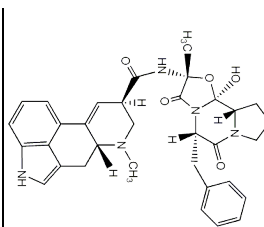
C00001720:ergocristine



C00001721:ergocryptine

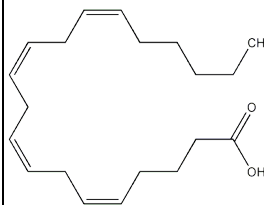


C00001723:ergosine

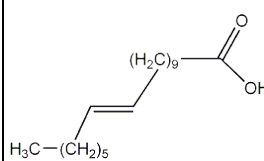


C00001724:ergotamine

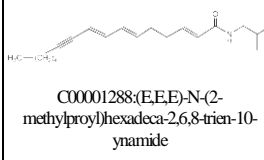
Cluster0626



C00000388:arachidonic acid

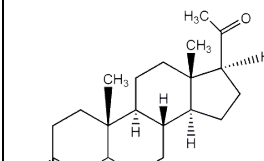


C00001240:vaccenic acid

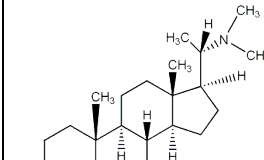


C00001288:(E,E)-N-(2-methylpropyl)hexadeca-2,6,8-trien-10-ynamide

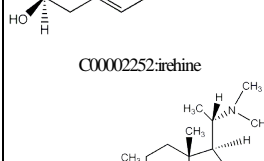
Cluster0347



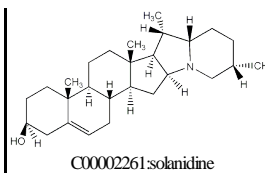
C00002249:ficutumine



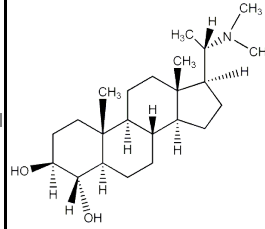
C00002252:irchine



C00002254:kurchessine

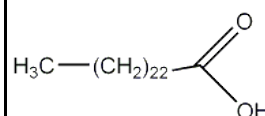


C00002261:solanidine

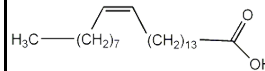


C00002266:terminaline

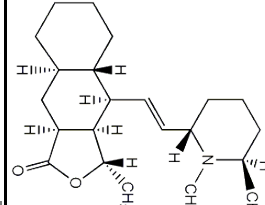
Cluster0539



C00001223:lignoceric acid

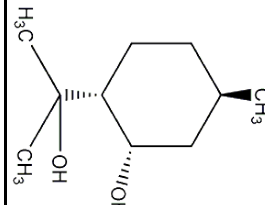


C00001230:nervonic acid

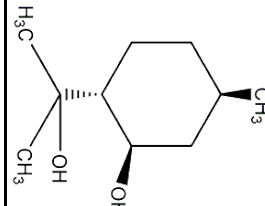


C00002343:himbacine

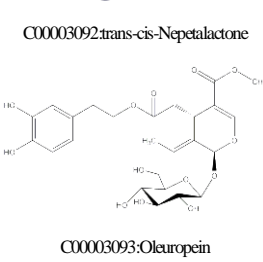
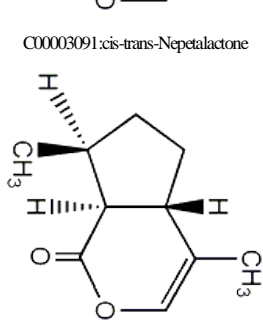
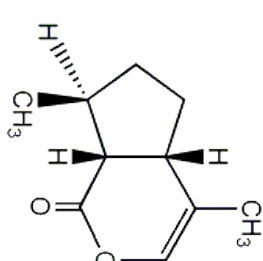
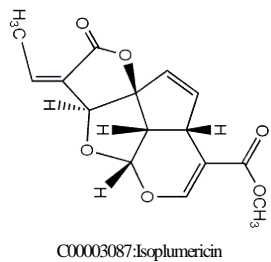
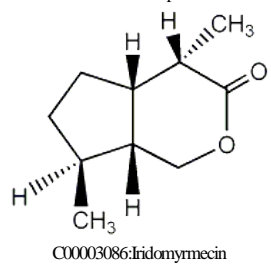
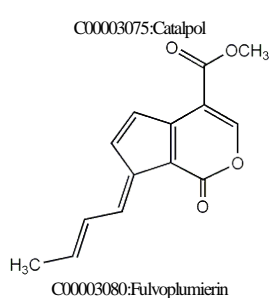
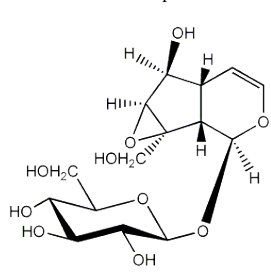
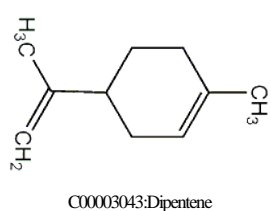
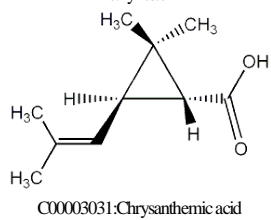
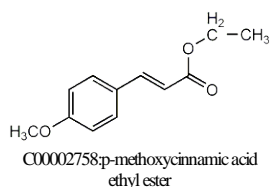
Cluster0119



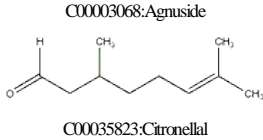
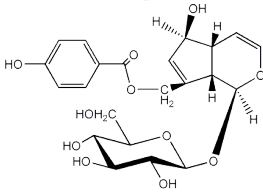
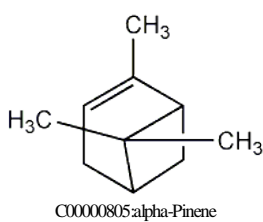
C00000147:cis-p-Menthane-3,8-diol



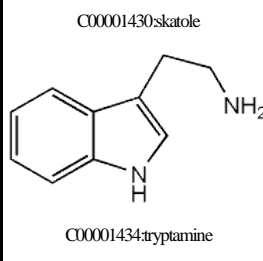
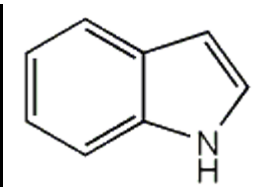
C00000148:trans-p-Menthane-3,8-diol



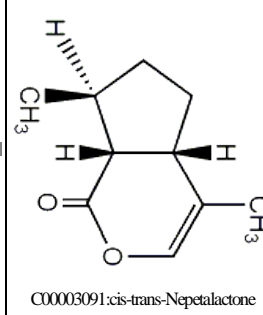
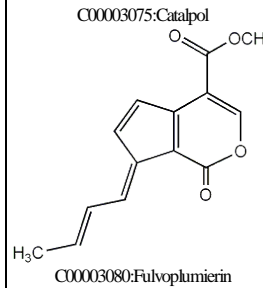
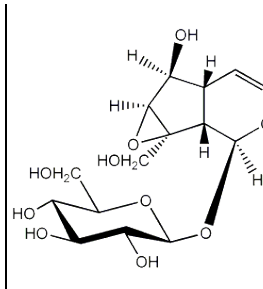
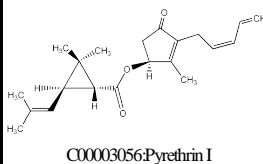
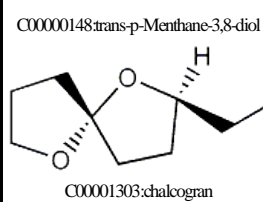
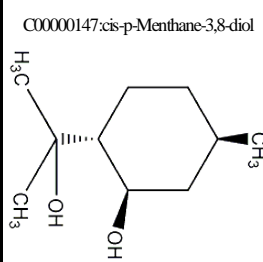
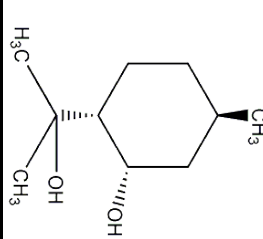
Cluster0600



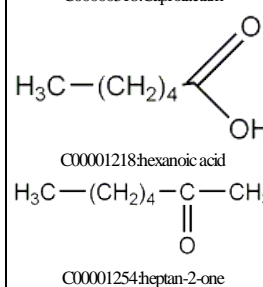
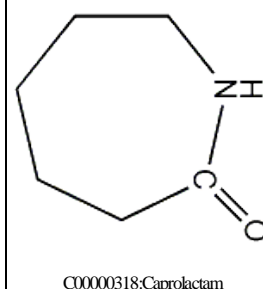
Cluster0643



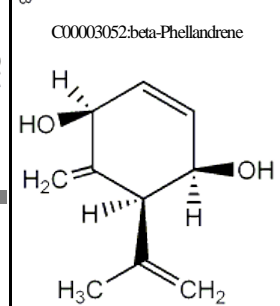
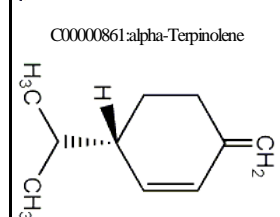
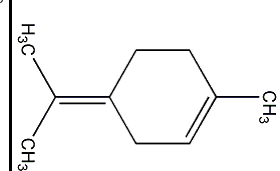
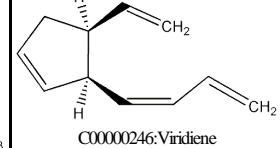
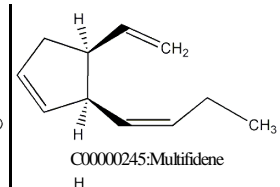
Cluster0262



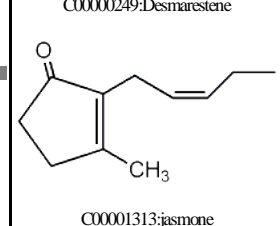
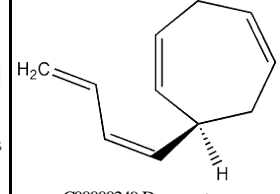
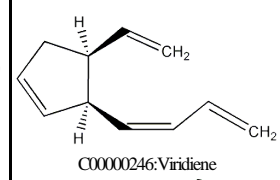
Cluster0549



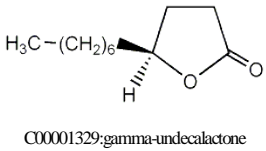
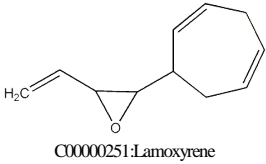
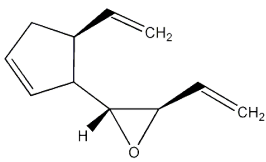
Cluster0395



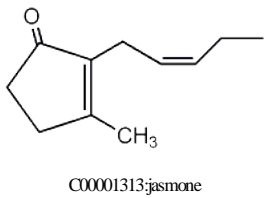
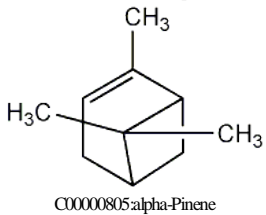
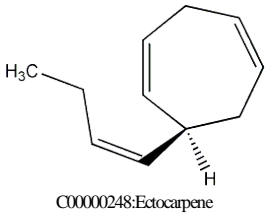
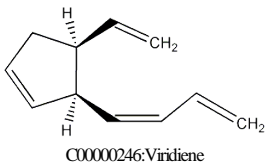
Cluster0616



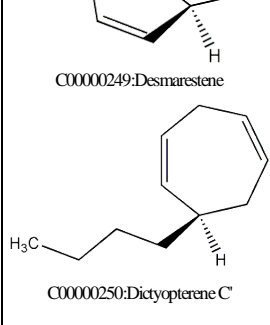
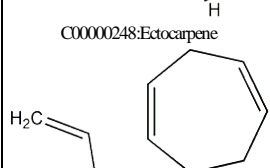
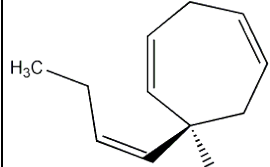
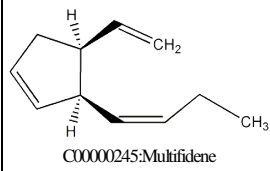
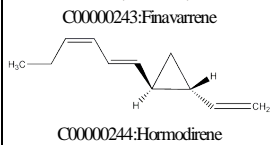
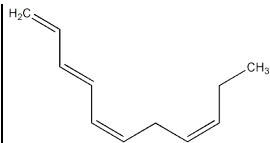
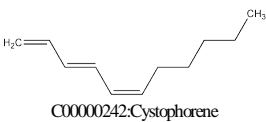
Cluster0554



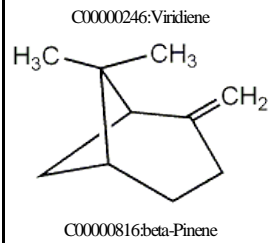
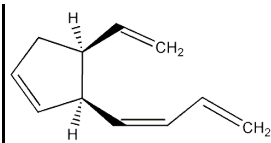
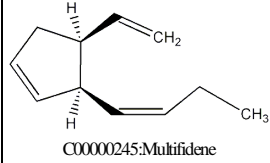
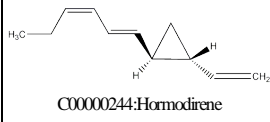
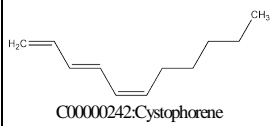
Cluster0465



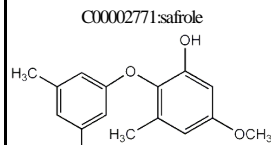
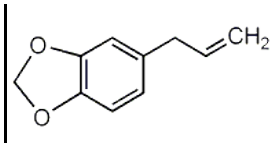
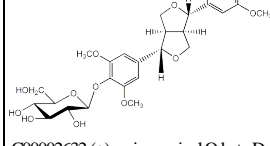
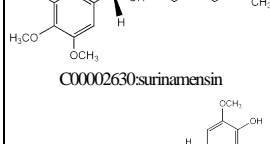
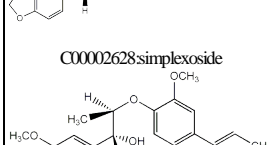
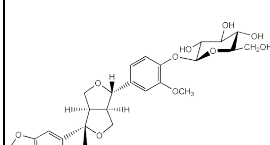
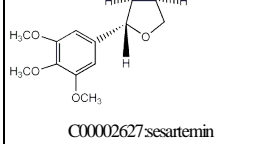
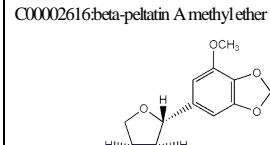
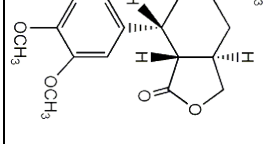
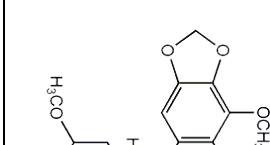
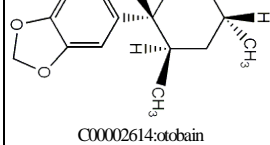
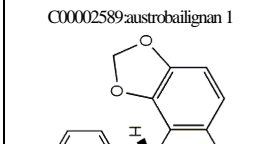
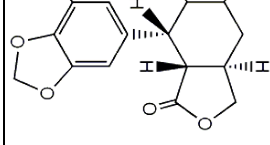
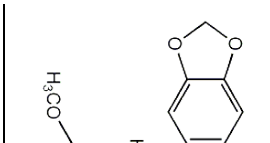
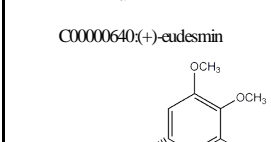
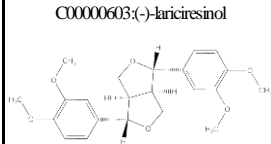
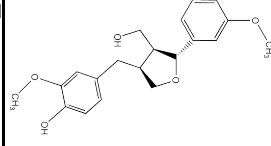
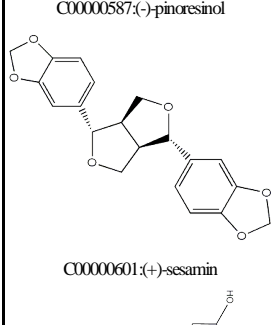
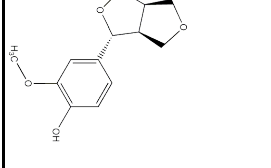
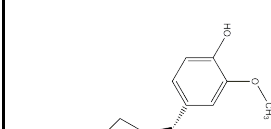
Cluster0227



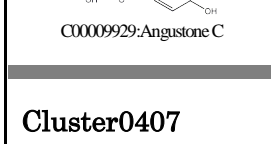
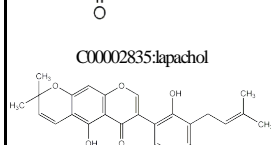
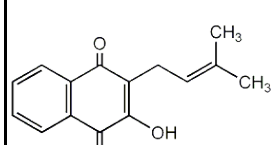
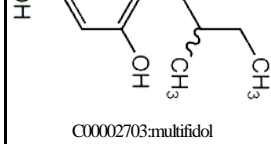
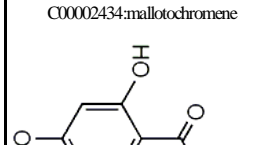
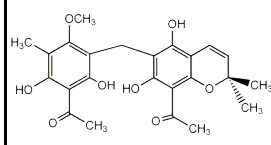
Cluster0374



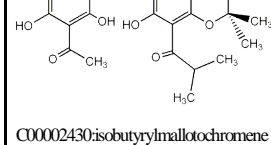
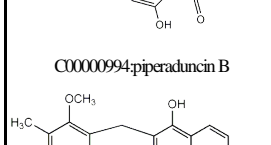
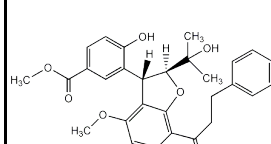
Cluster0109

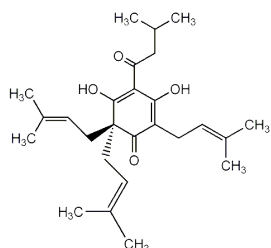


Cluster0507

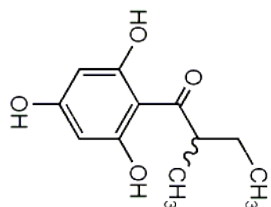


Cluster0407

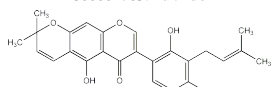




C00002701:lupulone

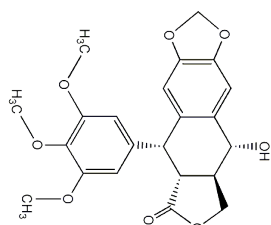


C00002703:multifidol

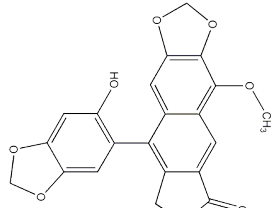


C00009929:Angustone C

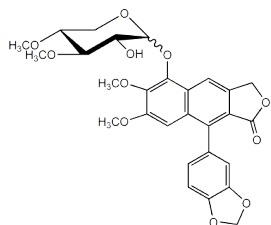
Cluster0128



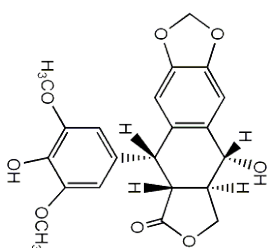
C00000610:(-)-podophyllotoxin



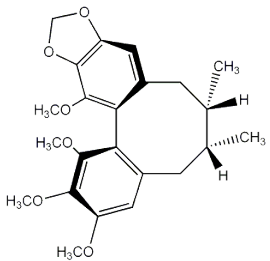
C00000727:prostaticidin A



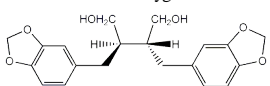
C00002590:cleistanthin A



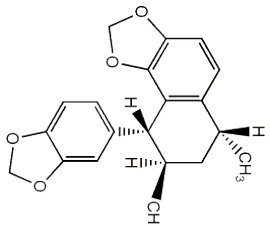
C00002595:4'-demethylpodophyllotoxin



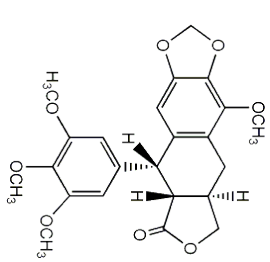
C00002596:deoxygomisin A



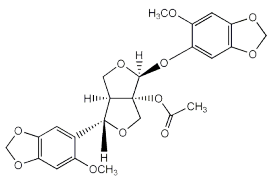
C00002599:dihydrocubebin



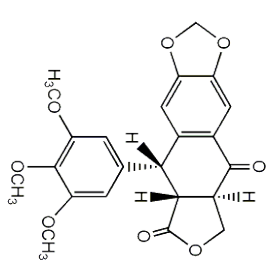
C00002614:otobain



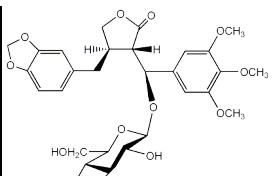
C00002616:beta-peltatin A methyl ether



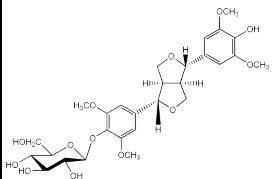
C00002617:phymarolin I



C00002620:podophyllotoxone

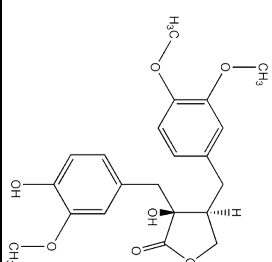


C00002621:podorhizol beta-D-glucoside

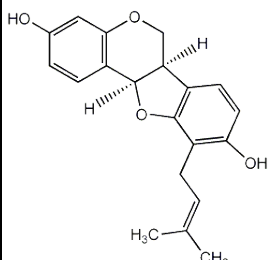


C00002632:(+)-syringaresinol O-beta-D-glucoside

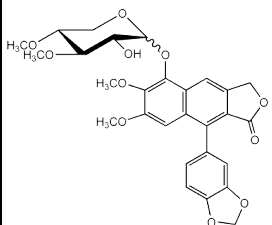
Cluster0266



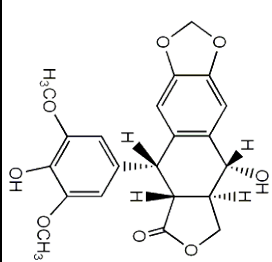
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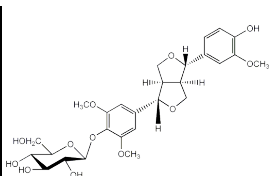
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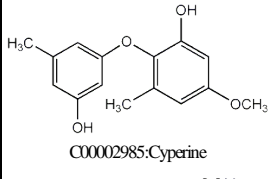
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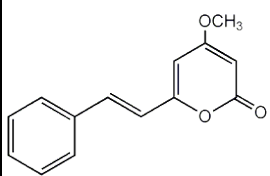
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C00002601:eucommin A

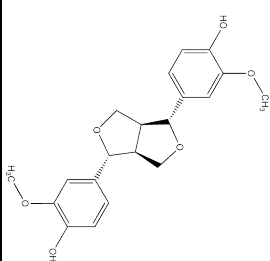


C00002985:Cyperine

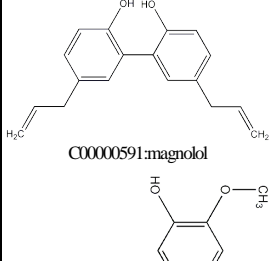


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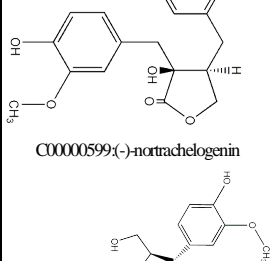
Cluster0062



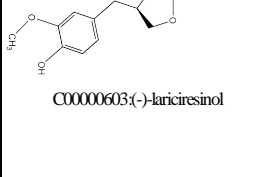
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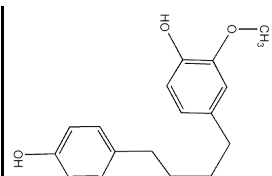
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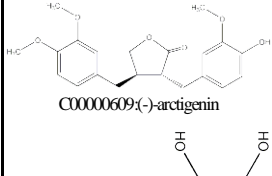
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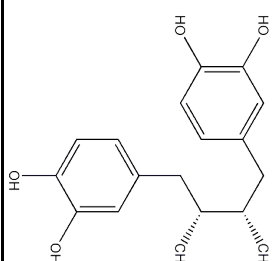
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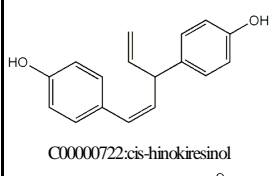
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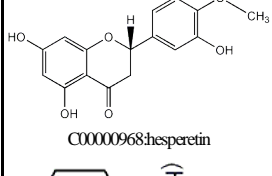
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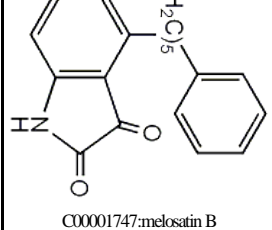
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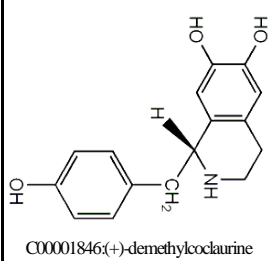
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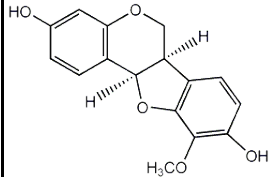
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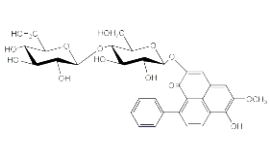
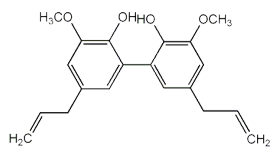
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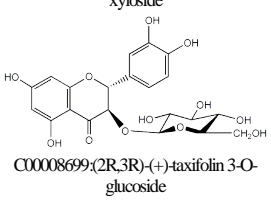
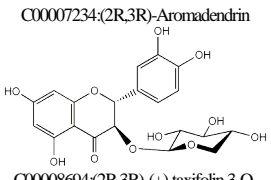
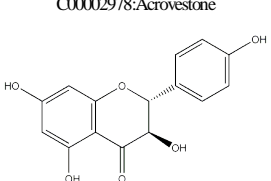
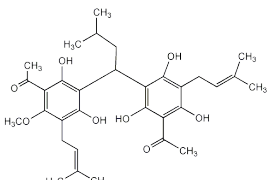
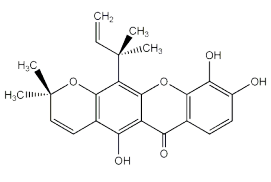
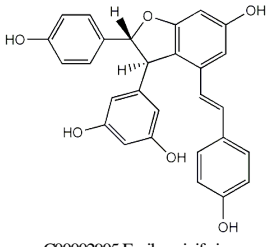
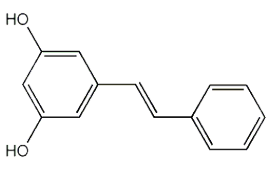
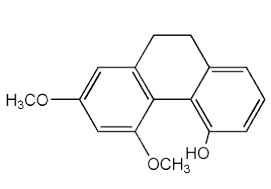
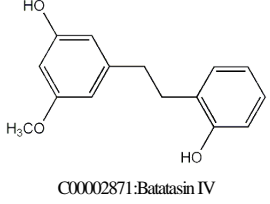
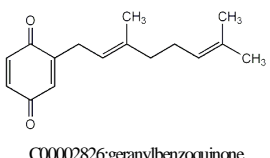
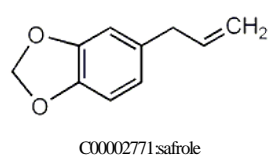
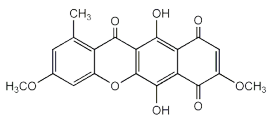
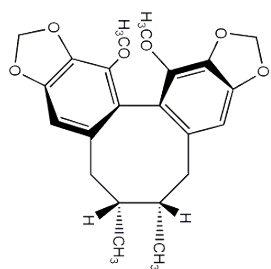
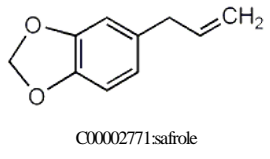
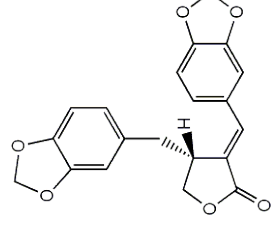
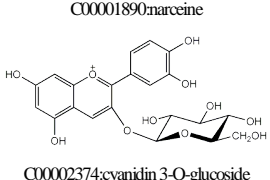
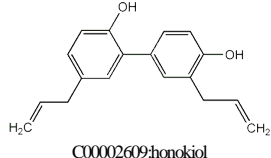
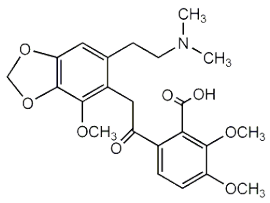
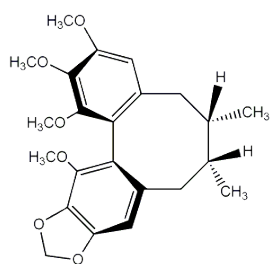
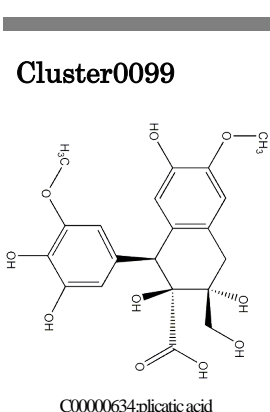
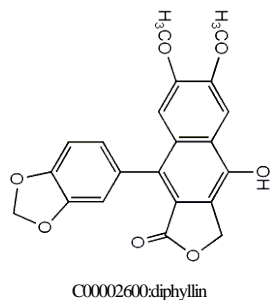
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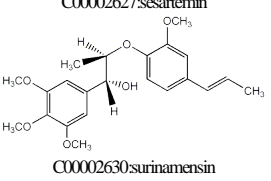
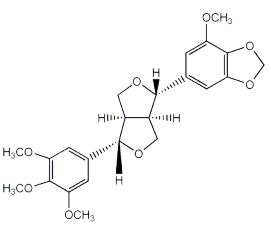
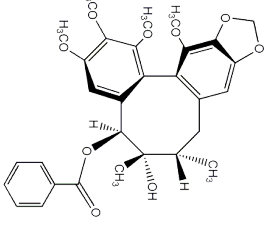
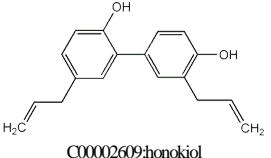
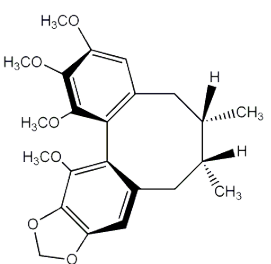
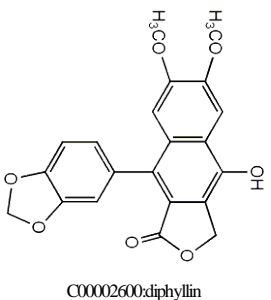
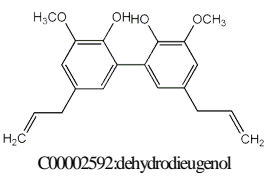
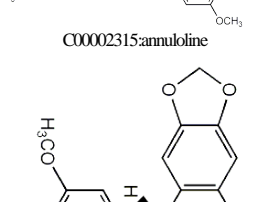
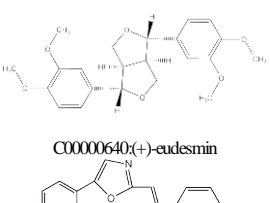
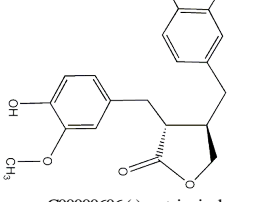
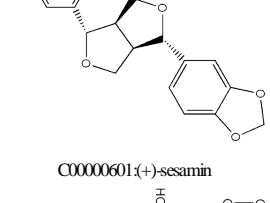
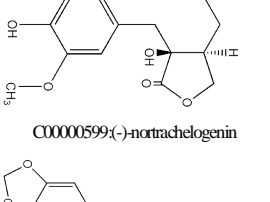
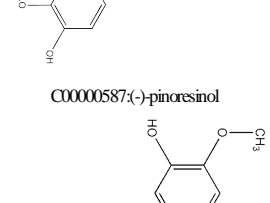
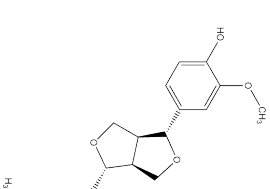
C00002552:(-)-missolin

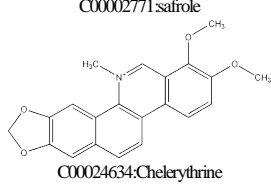
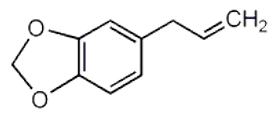
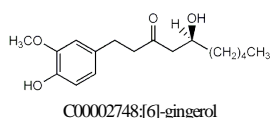


Cluster0099

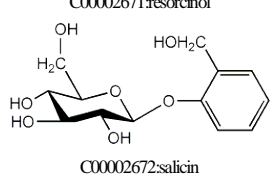
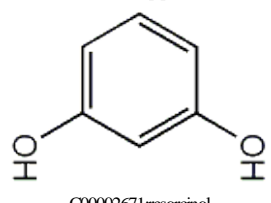
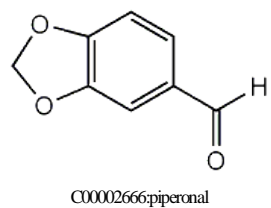
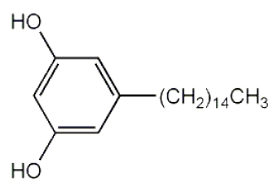


Cluster0075

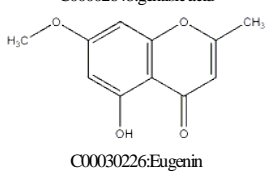
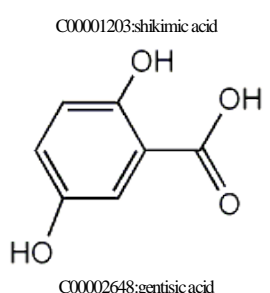
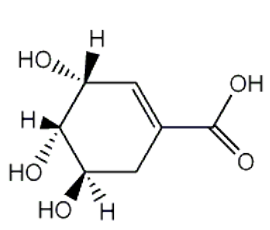
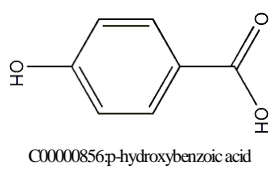




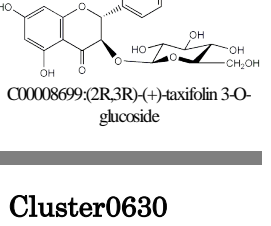
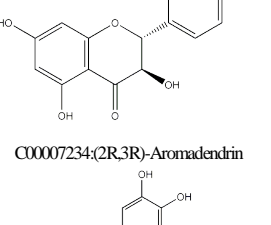
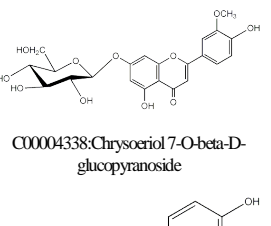
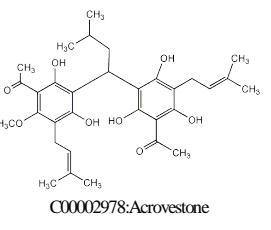
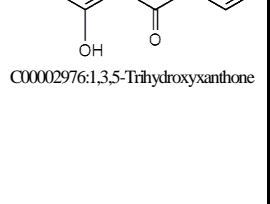
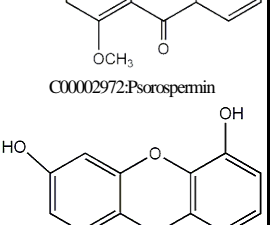
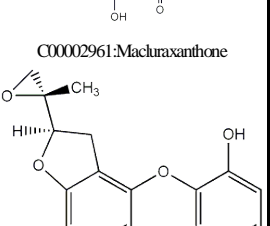
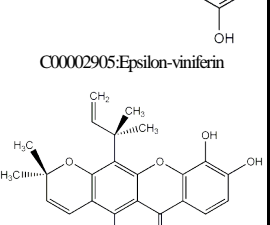
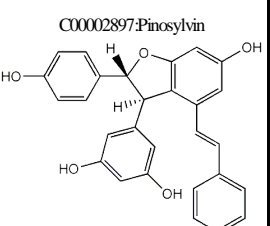
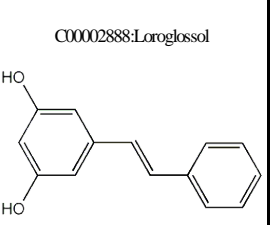
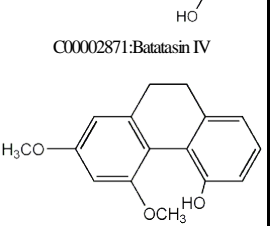
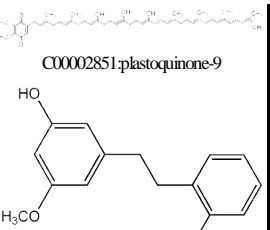
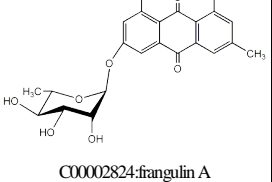
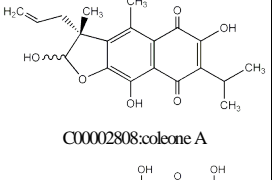
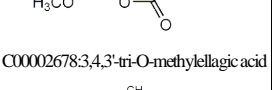
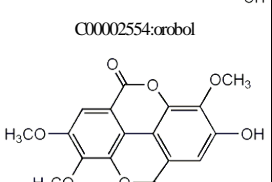
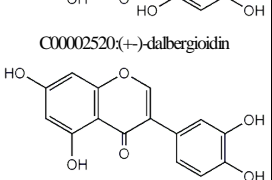
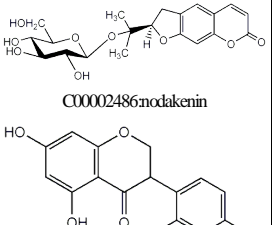
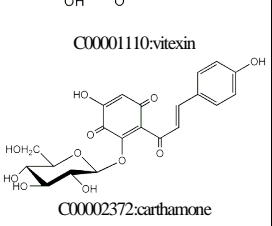
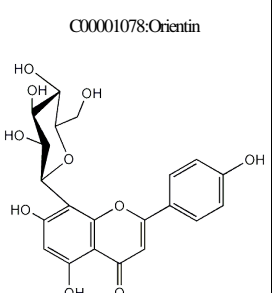
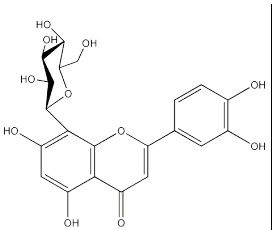
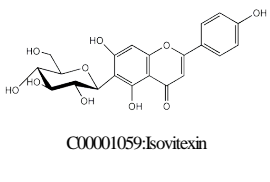
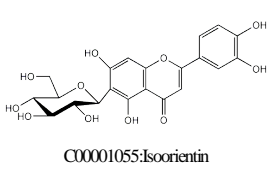
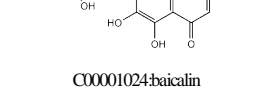
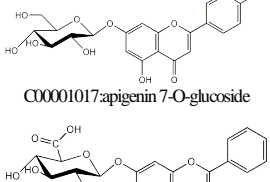
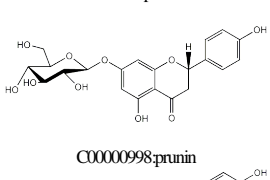
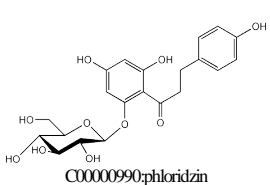
Cluster0450



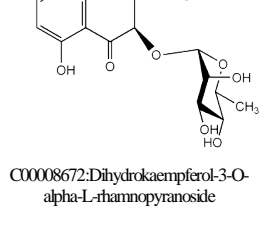
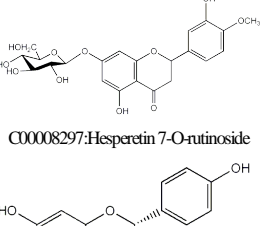
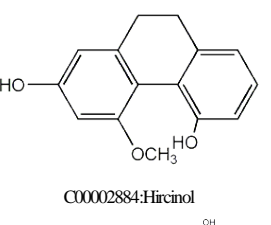
Cluster0471



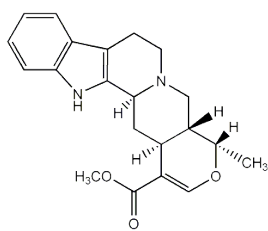
Cluster0041



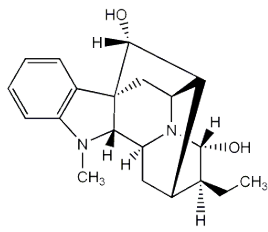
Cluster0630



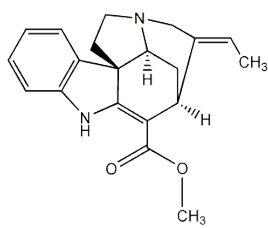
Cluster0103



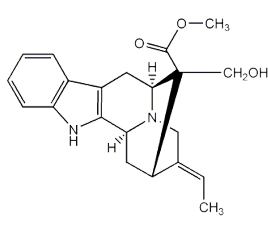
C00001678:ajmalicine



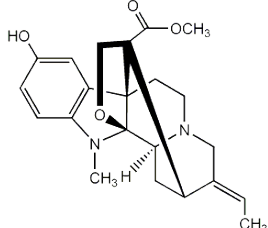
C00001679:ajmaline



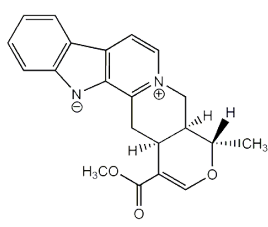
C00001680:akuammicine



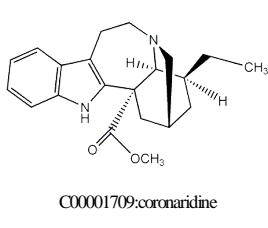
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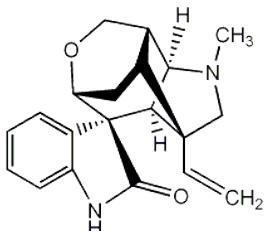
C00001682:akuammine



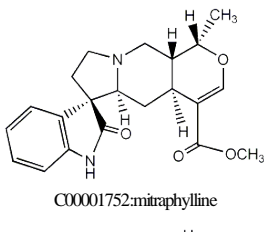
C00001683:alstonine



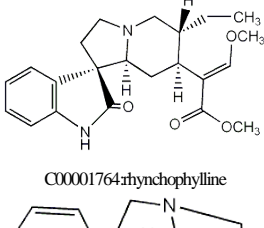
C00001709:coronaridine



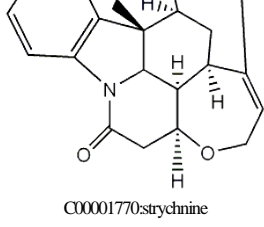
C00001734:gelsemine



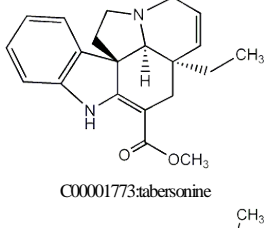
C00001752:mitraphylline



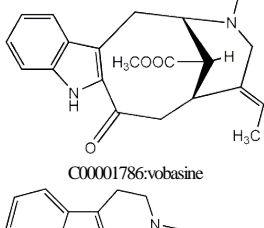
C00001764:rhynchophylline



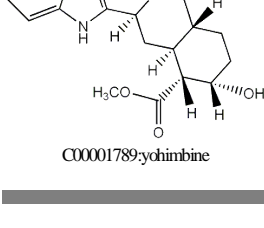
C00001770:strychnine



C00001773:tabersonine

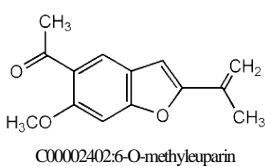


C00001786:vobasine

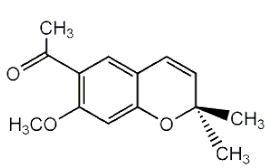


C00001789:ychimbine

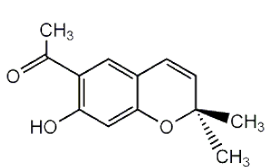
Cluster0243



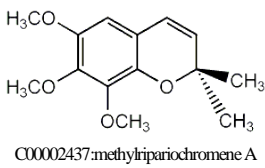
C00002402:6-O-methyleuparin



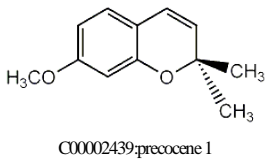
C00002426:enecalinal



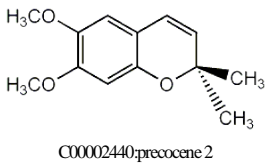
C00002427:eupatoriochromene



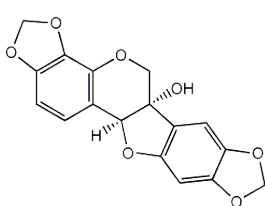
C00002437:methylpariachromene A



C00002439:precocene 1

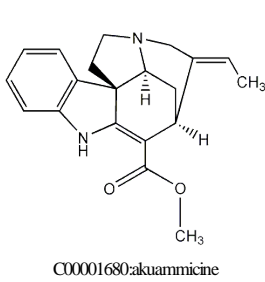


C00002440:precocene 2

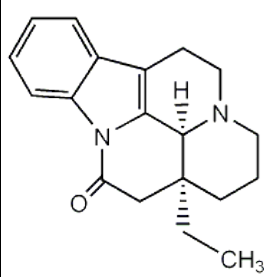


C00002506:(-)-acanthocarpan

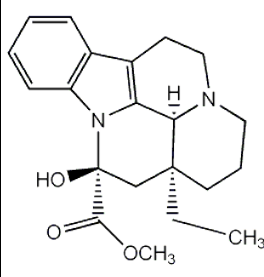
Cluster0649



C00001680:akuammicine

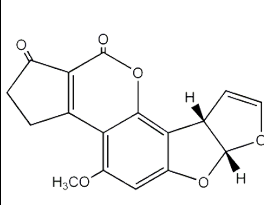


C00001714:ebumamonine

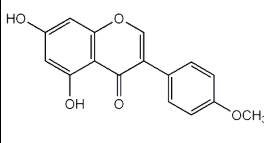


C00001782:vincamine

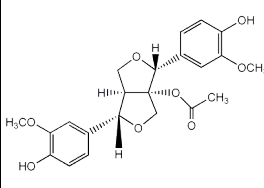
Cluster0593



C00000546:aflatoxin B1

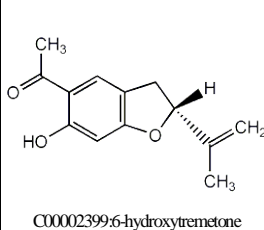


C00002510:Biochanin A

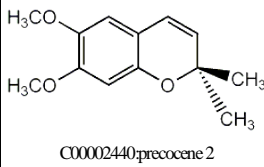


C00002588:1-acetoxypinoresinol

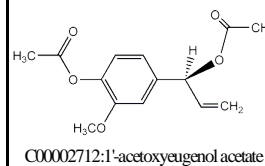
Cluster0622



C00002399:6-hydroxytremetone

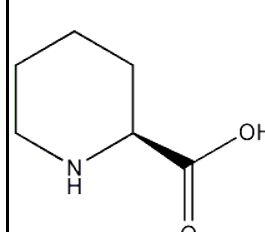


C00002440:precocene 2

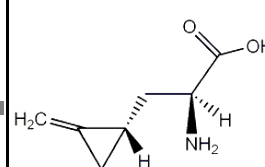


C00002712:1'-acetoxyeugenol acetate

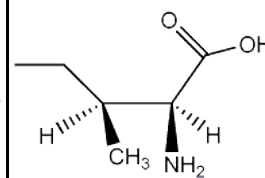
Cluster0231



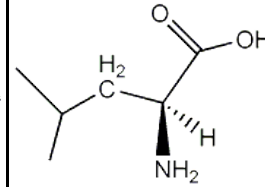
C00000210:L-Pepecolic acid



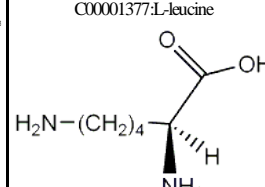
C00001372:L-hypoglycin



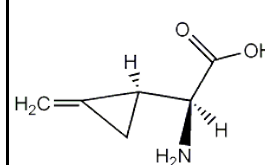
C00001374:L-isoleucine



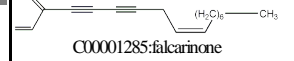
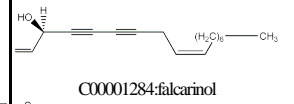
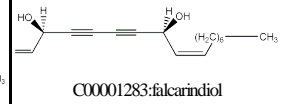
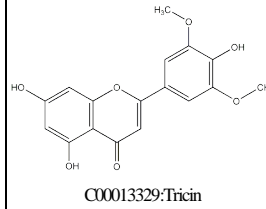
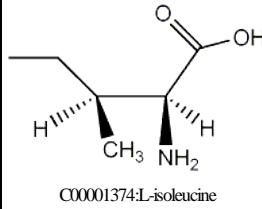
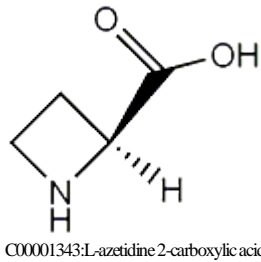
C00001377:L-leucine



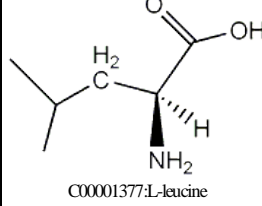
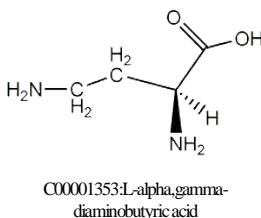
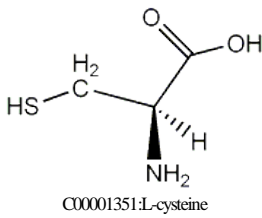
C00001378:L-lysine



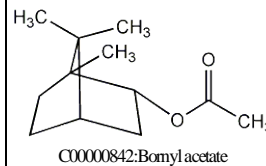
C00001381:alpha-(methylencyclopropyl)glycine



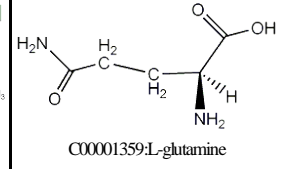
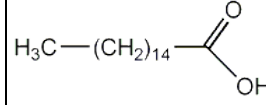
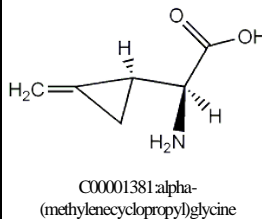
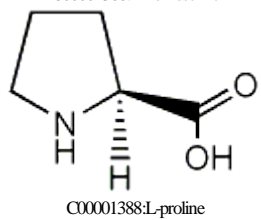
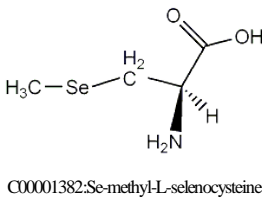
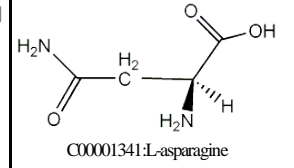
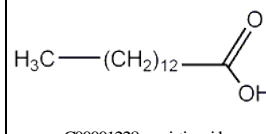
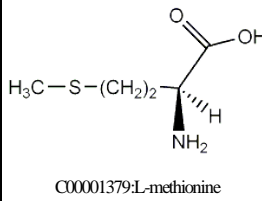
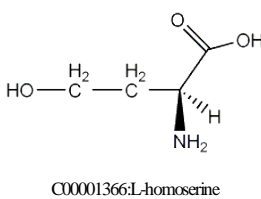
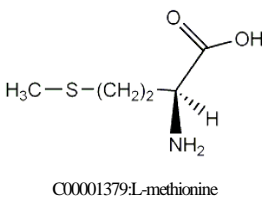
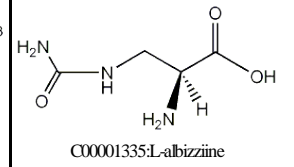
Cluster0640



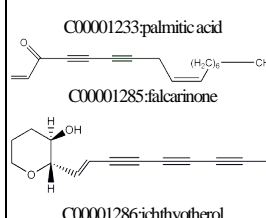
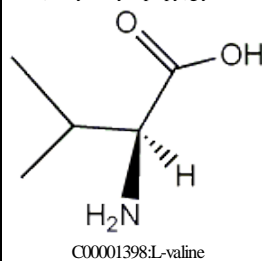
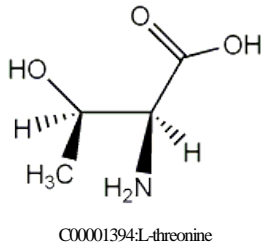
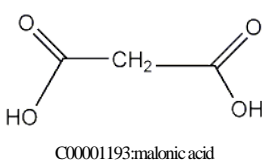
Cluster0308



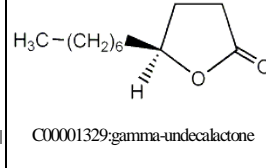
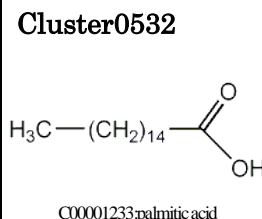
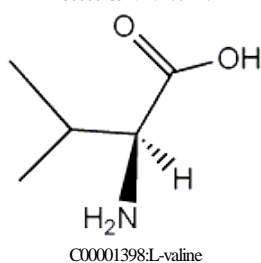
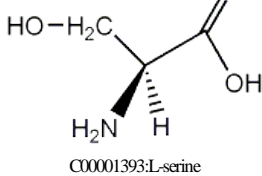
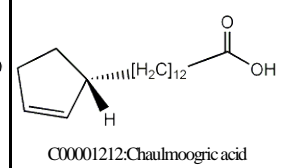
Cluster0546



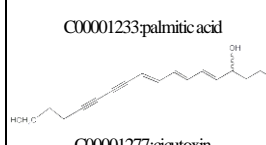
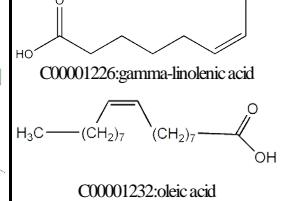
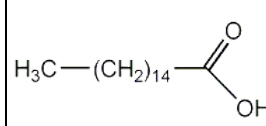
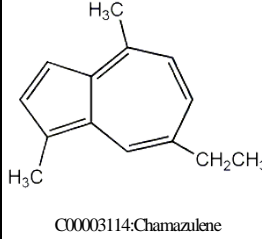
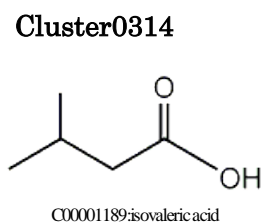
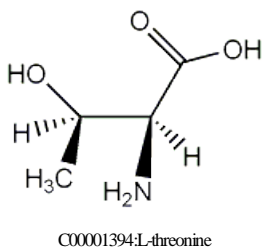
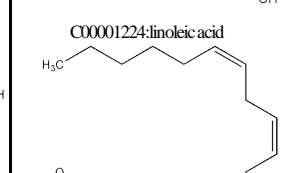
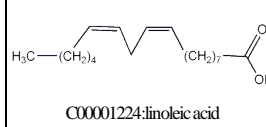
Cluster0639



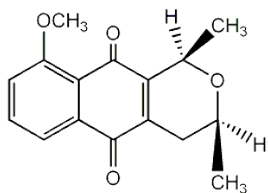
Cluster0150



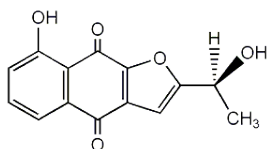
Cluster0315



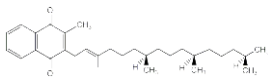
Cluster0294



C00002821:eleutherin

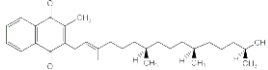


C00002833:kigelinone

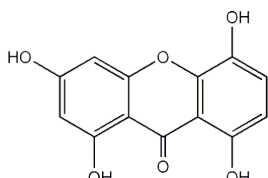


C00002868: vitamin K1

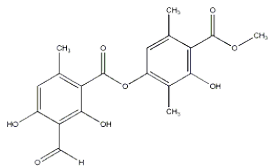
Cluster0668



C00002868: vitamin K1

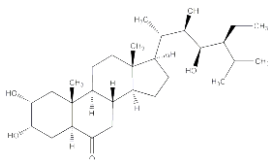


C00002946:Demethylbellidifolin

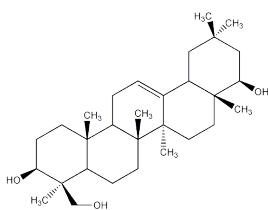


C00036782:Atranorin

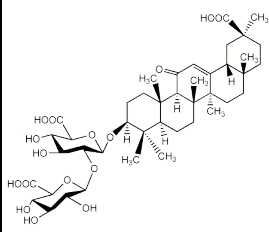
Cluster0199



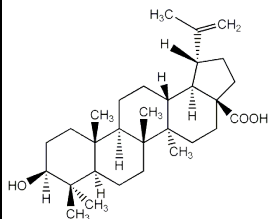
C00000190:28-Homocasterone



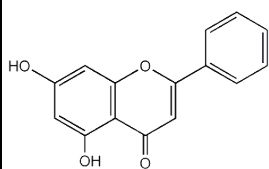
C00000256:Soyasapogenol B



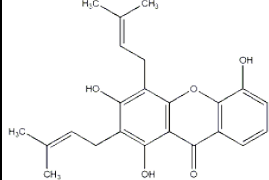
C00003522:Glycythizic acid



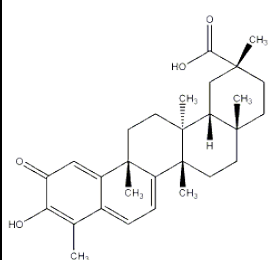
C00003741:Betulinic acid



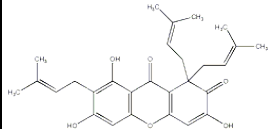
C00003794:chrysin



C00029600:8-Desoxygartanin

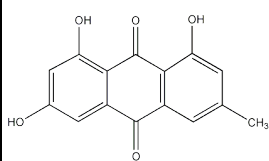


C00029919:Celestrol

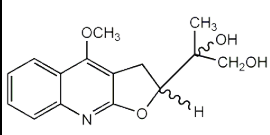


C00033629:Allanxanthone C

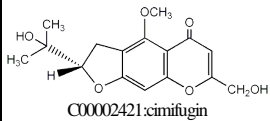
Cluster0061



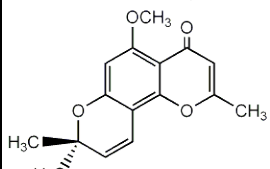
C00000555:emodin



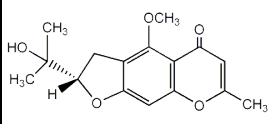
C00002153:dubinidine



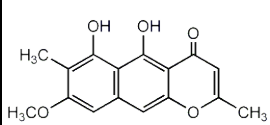
C00002421:cimifugin



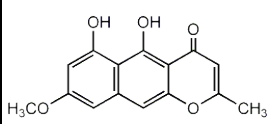
C00002436:5-O-methylallopteroxilin



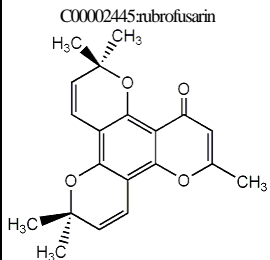
C00002438:5-O-methylvisaminol



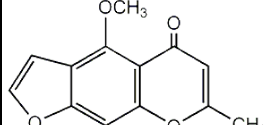
C00002444:quinanguin



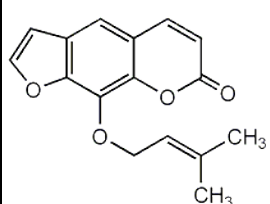
C00002445:rubrofusarin



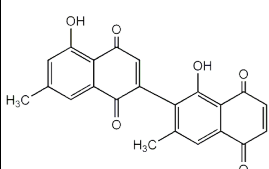
C00002446:spathelia bischromene



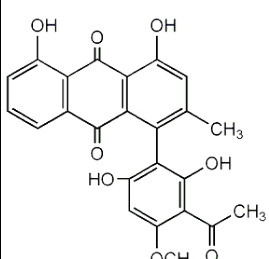
C00002447:visnagin



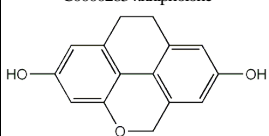
C00002477:imperatorin



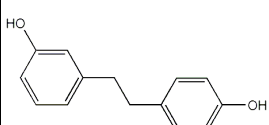
C00002816:xiospyrin



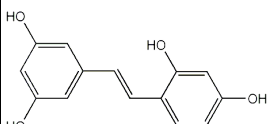
C00002834:knipholone



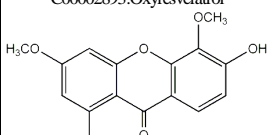
C00002881:Flavidin



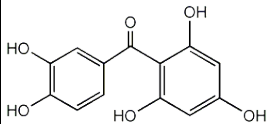
C00002889:Lunularin



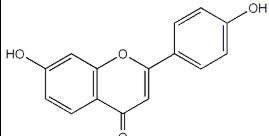
C00002893:Oxyresveratrol



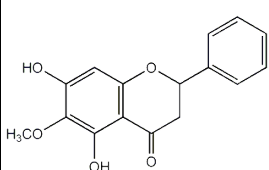
C00002948:3,5-Dimethoxy-1,6-dihydroxyxanthone



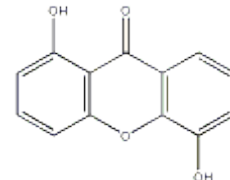
C00003003:Maclurin



C00003800:7,4'-Dihydroxyflavone

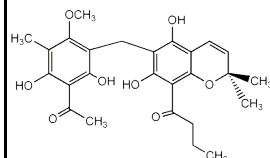


C00008148:5,7-Dihydroxy-6-methoxyflavanone

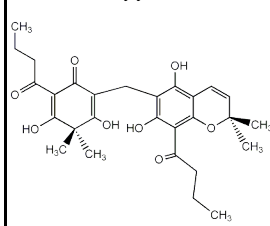


C00033518:1,5-Dihydroxyxanthone

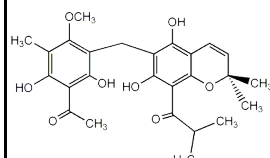
Cluster0301



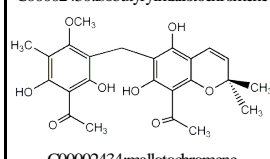
C00002418:butyrylmallotchromene



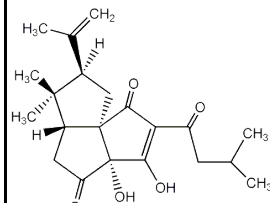
C00002425:drummondin A



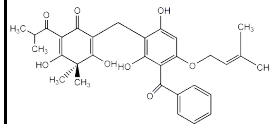
C00002430:isobutyrylmallotchromene



C00002434:mallotchromene

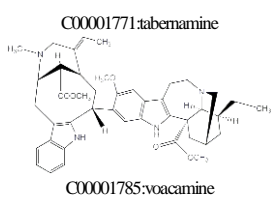
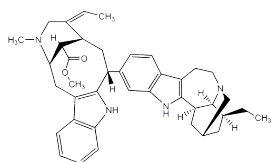
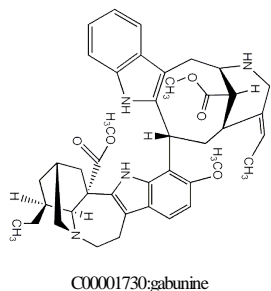
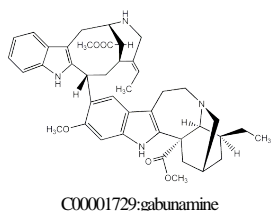


C00002709:tricyclodehydroisohumulone

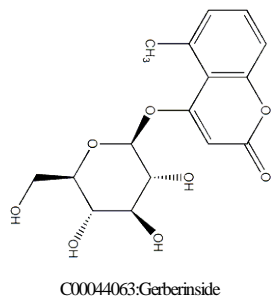
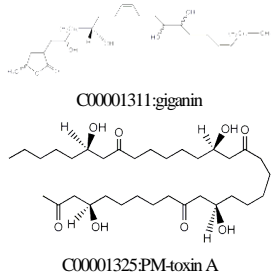
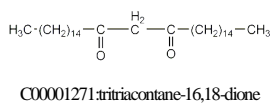


C00003017:Sarothralin

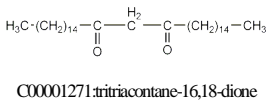
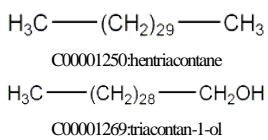
Cluster0448



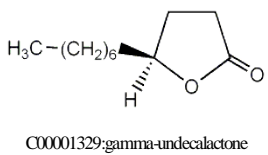
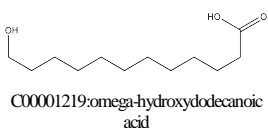
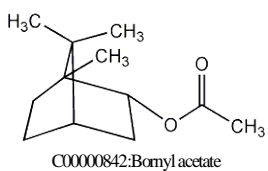
Cluster0487



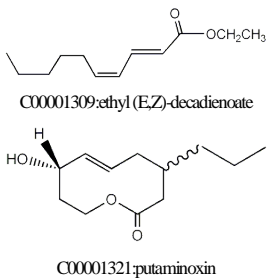
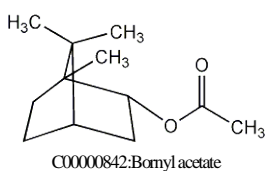
Cluster0526



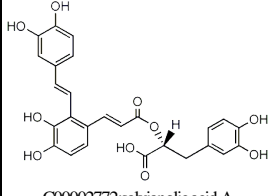
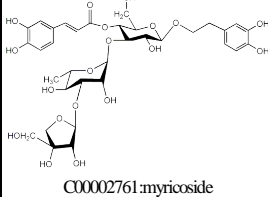
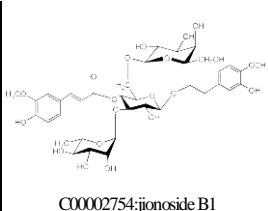
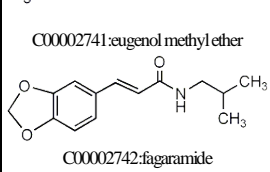
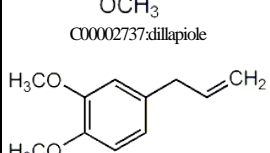
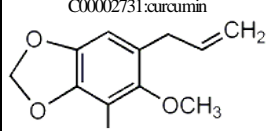
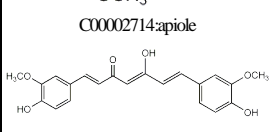
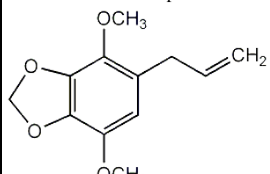
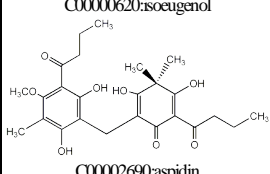
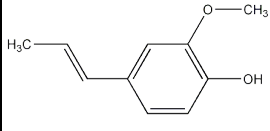
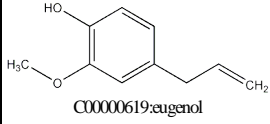
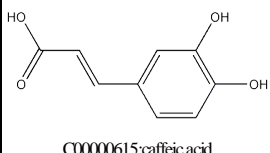
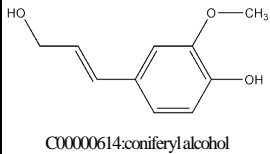
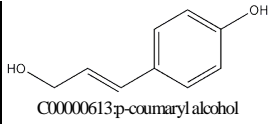
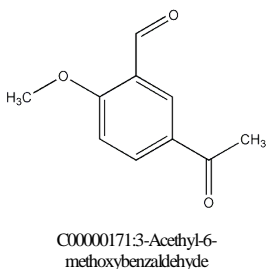
Cluster0612



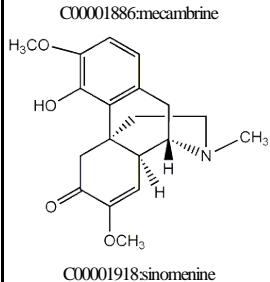
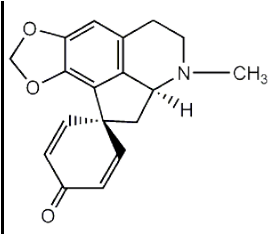
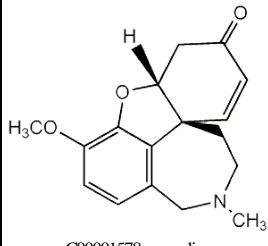
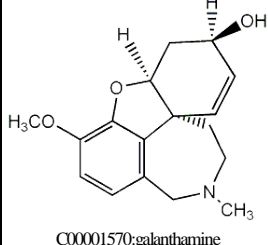
Cluster0613



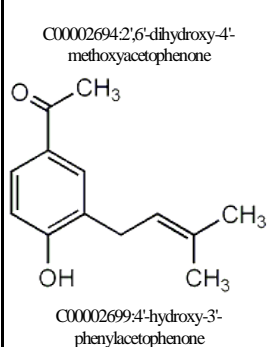
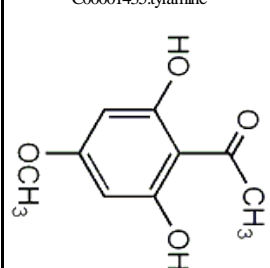
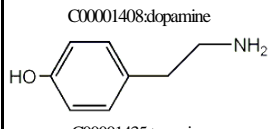
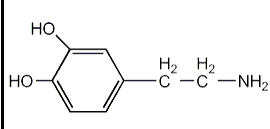
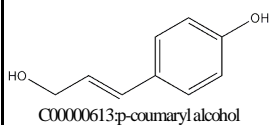
Cluster0091



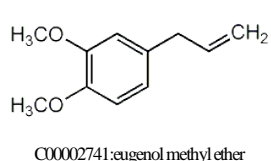
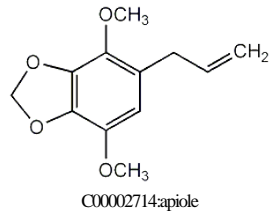
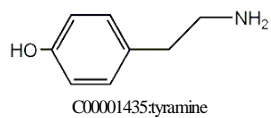
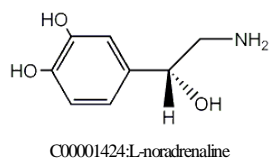
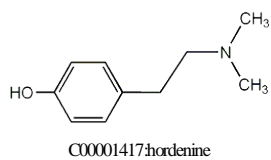
Cluster0368



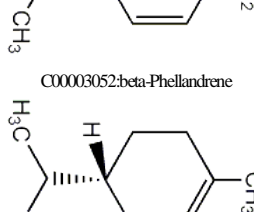
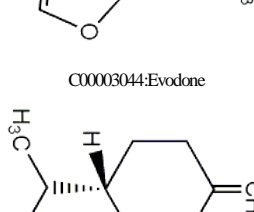
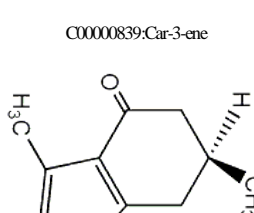
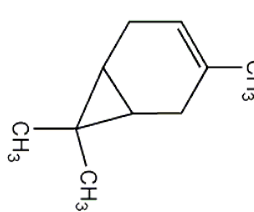
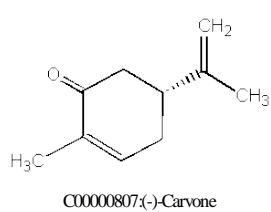
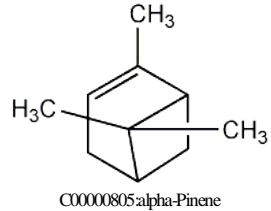
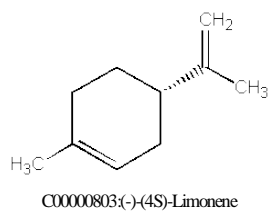
Cluster0365



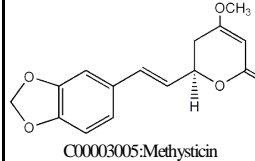
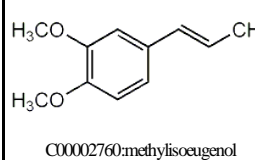
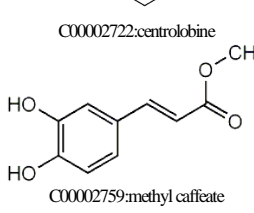
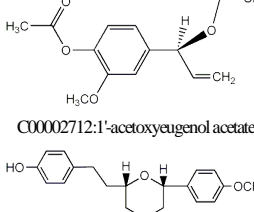
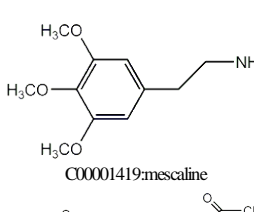
Cluster0398



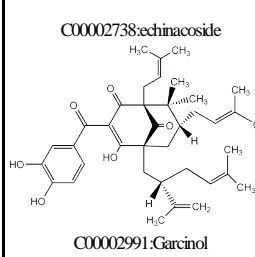
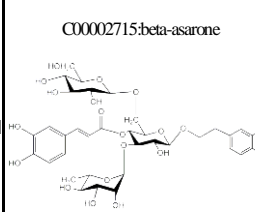
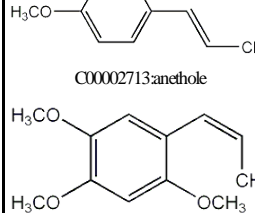
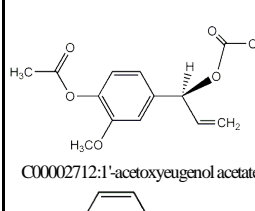
Cluster0265



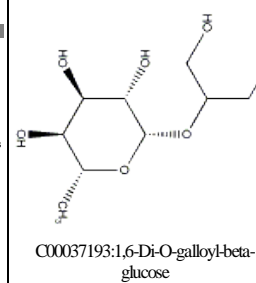
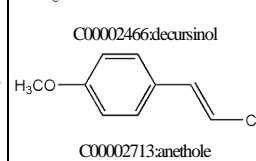
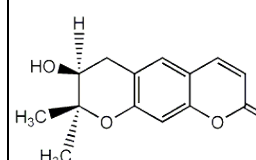
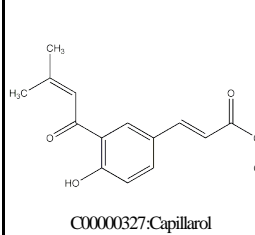
Cluster0318



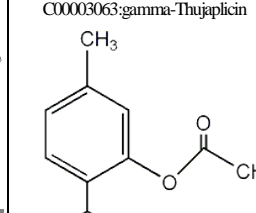
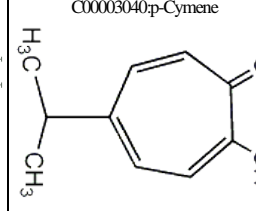
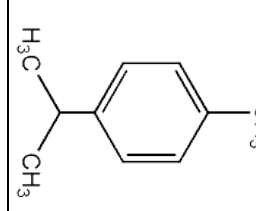
Cluster0369



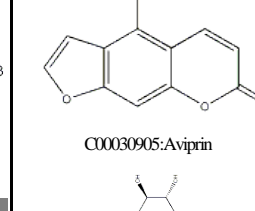
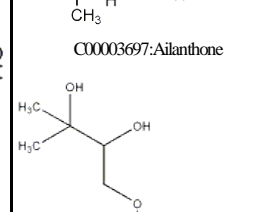
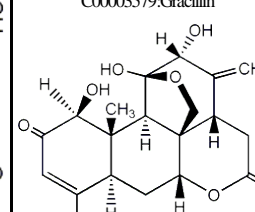
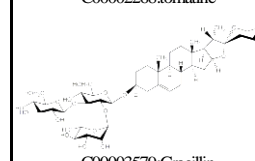
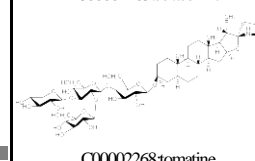
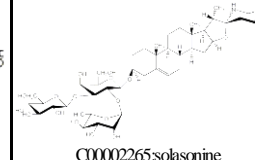
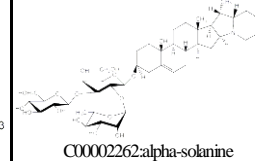
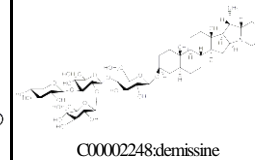
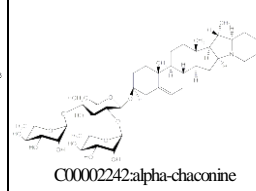
Cluster0469



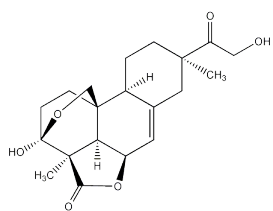
Cluster0575



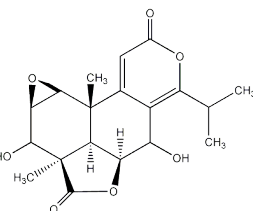
Cluster0173



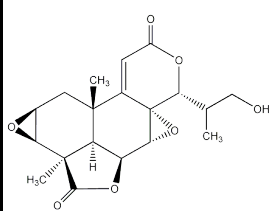
Cluster0090



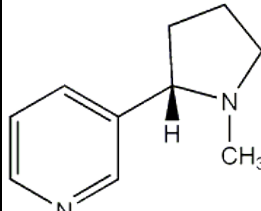
C00000261:Amnonalide



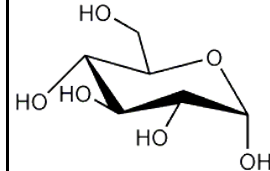
C00000270:Nagilactone C



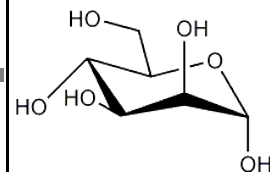
C00000284:Sellowin A



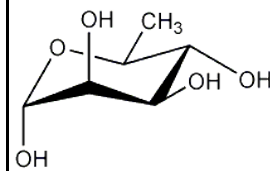
C00002057:nicotine



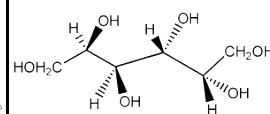
C00001122:D-glucose



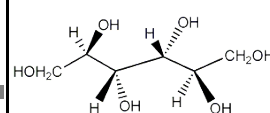
C00001126:D-mannose



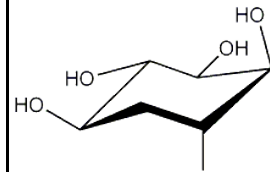
C00001129:D-rhamnose



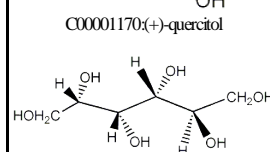
C00001160:dulcitol



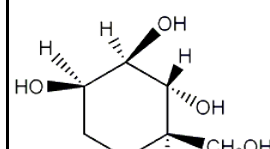
C00001165:D-mannitol



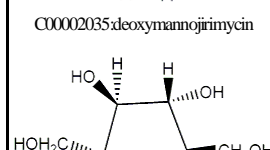
C00001114:D-cymarose



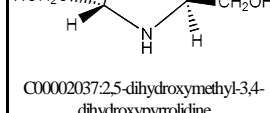
C00001170(+)-quercitol



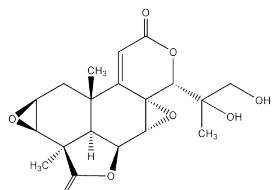
C00001173:D-sorbitol



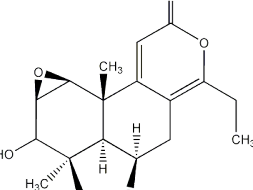
C00002035:deoxymannojirimycin



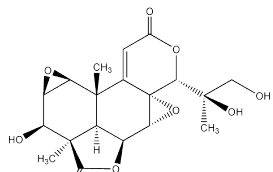
C00002037:2,5-dihydroxymethyl-3,4-dihydropyridine



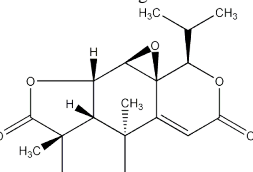
C00000263:Podolactone A



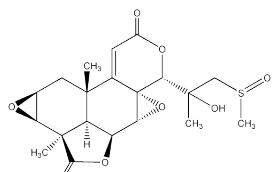
C00000271:Nagilactone D



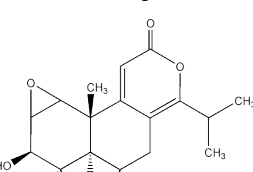
C00000264:Podolactone B



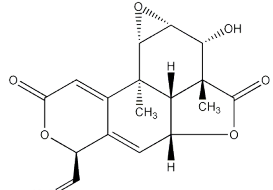
C00000272:Nagilactone E



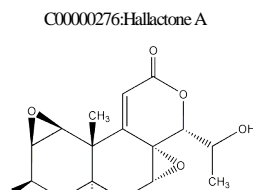
C00000265:Podolactone C



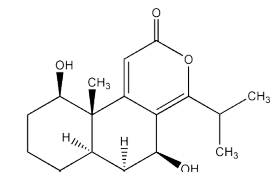
C00000276:Hallactone A



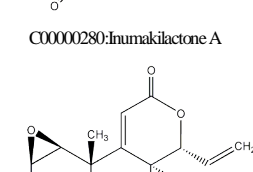
C00000267:Podolactone E



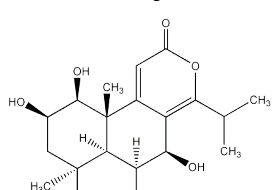
C00000280:Inumakilactone A



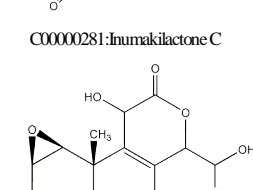
C00000268:Nagilactone A



C00000281:Inumakilactone C

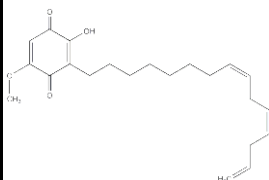


C00000269:Nagilactone B

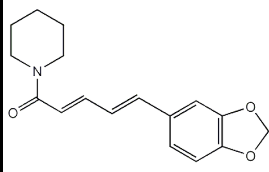


C00000282:Inumakilactone B

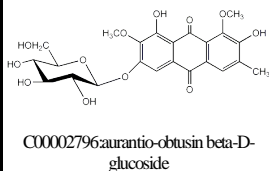
Cluster0466



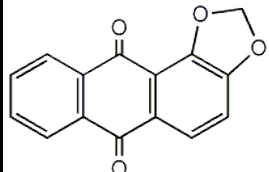
C00000254:Sorigoleone



C00002065:piperine

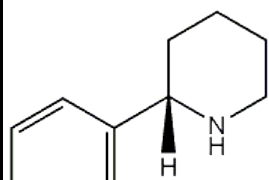


C00002796:zaurantio-obtusin beta-D-glucoside

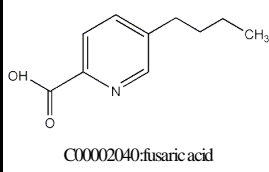


C00002843:morindaparvin A

Cluster0656

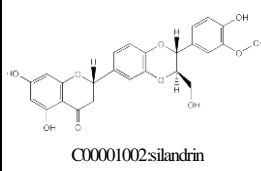


C00002015(-)-anabasine

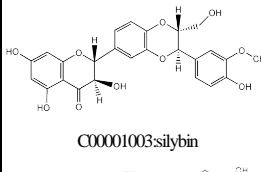


C00002040:fusaric acid

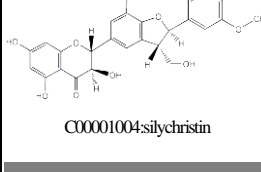
Cluster0552



C00001002:silandrin

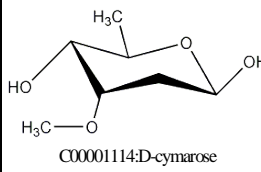


C00001003:silybin

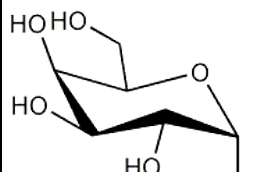


C00001004:silychristin

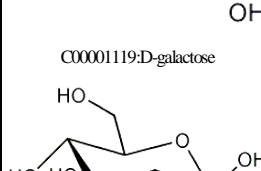
Cluster0122



C00001114:D-cymarose

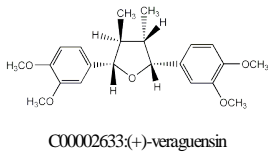
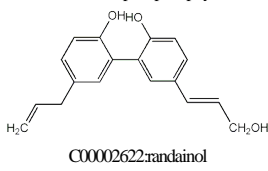
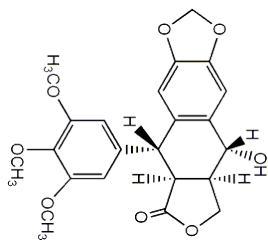
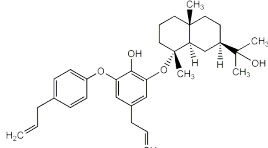
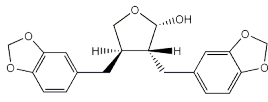


C00001119:D-galactose

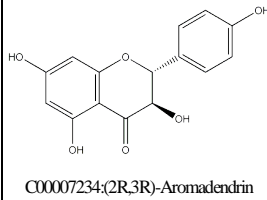
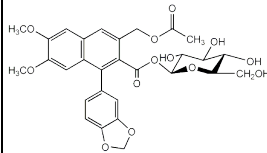
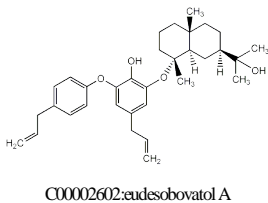
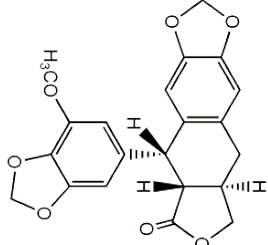
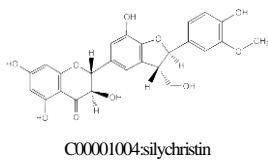


C00001121:glucosamine

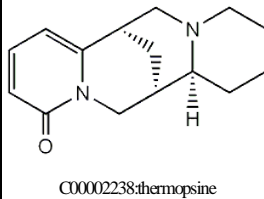
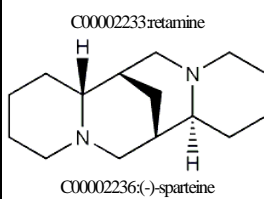
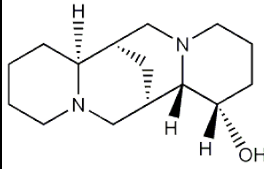
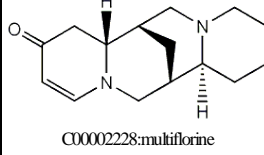
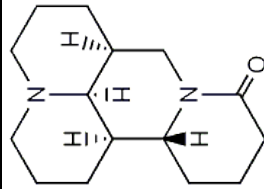
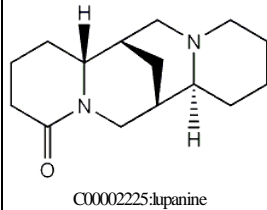
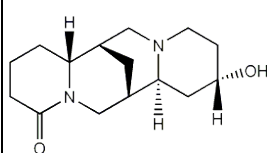
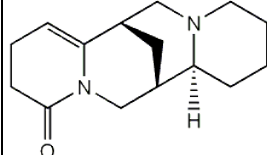
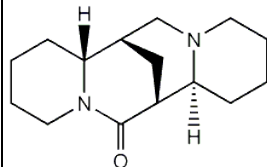
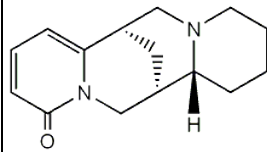
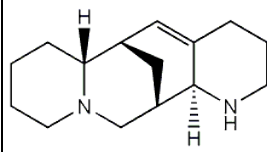
Cluster0358



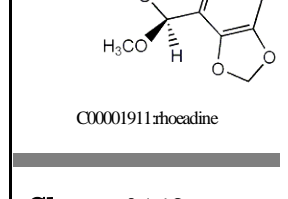
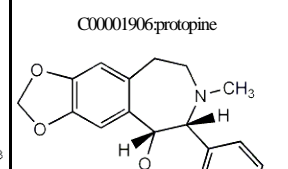
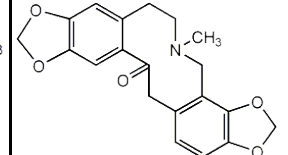
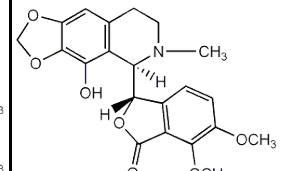
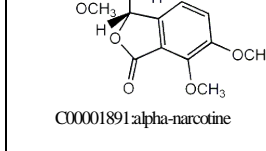
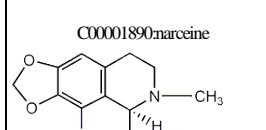
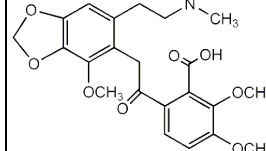
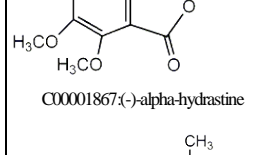
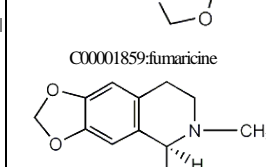
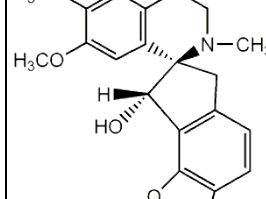
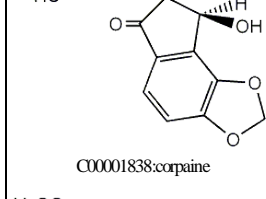
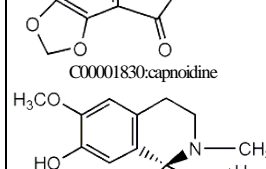
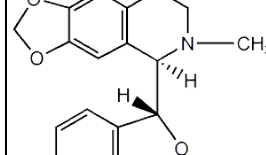
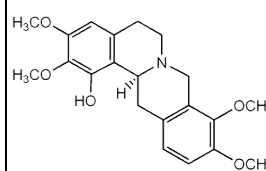
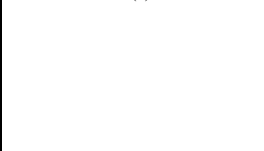
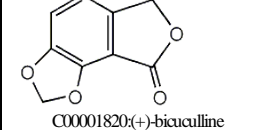
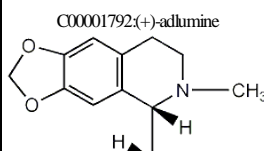
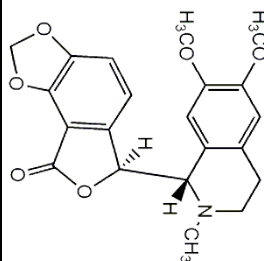
Cluster0402



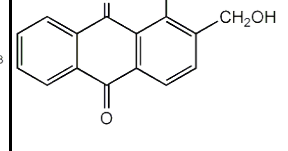
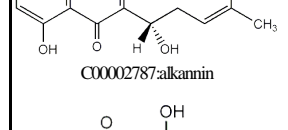
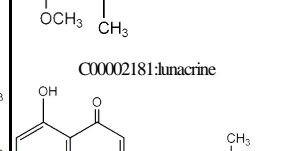
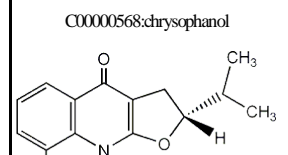
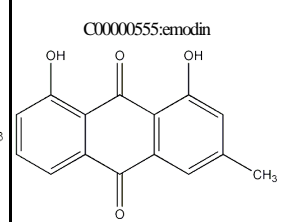
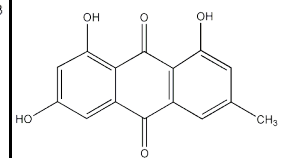
Cluster0130

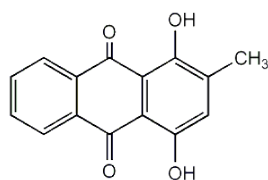


Cluster0120

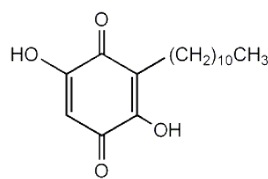


Cluster0143

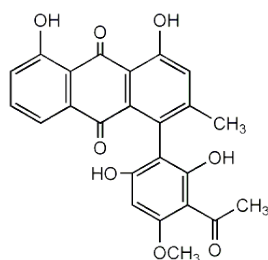




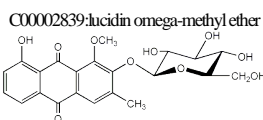
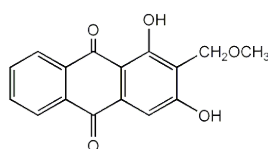
C00002815:1,4-dihydroxy-2-methylanthraquinone



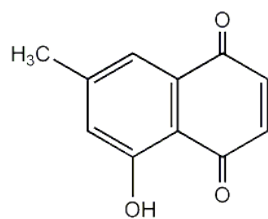
C00002822:embelin



C00002834:knipholone

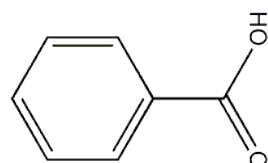


C00002848:obtusifolin 2-glucoside

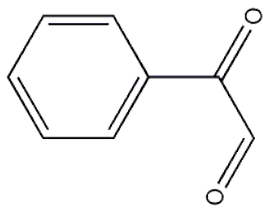


C00002859:ramentaceone

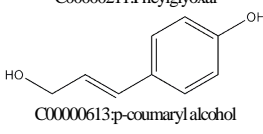
Cluster0162



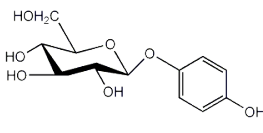
C00000207:Benzoic acid



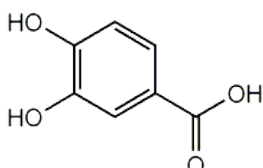
C00000211:Phethylglyoxal



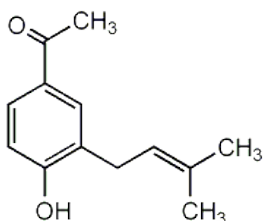
C00000613:p-coumaryl alcohol



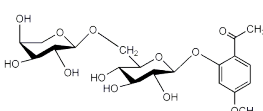
C00002638:arbutin



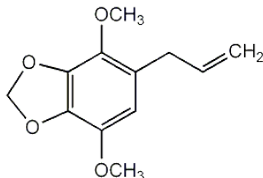
C00002668:protocatechuic acid



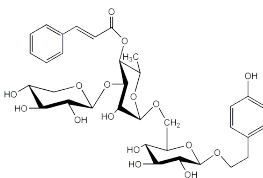
C00002699:4-hydroxy-3'-phenylacetophenone



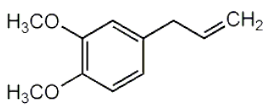
C00002705:paeonolide



C00002714:apiole

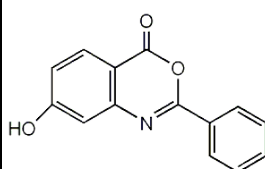


C00002726:4'-cinnamoylmussatioside

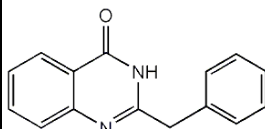


C00002741:eugenol methyl ether

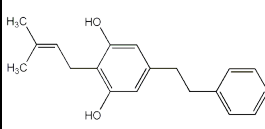
Cluster0572



C00001536:dianthalexin

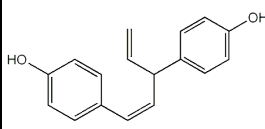


C00002168:glycosminine

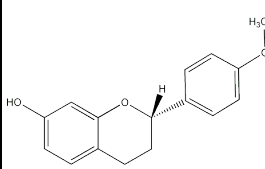


C00002899:4-Prenyldihydropinosylvin

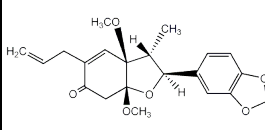
Cluster0401



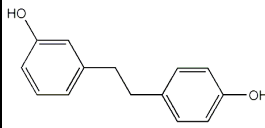
C00000722:cis-hinokiresinol



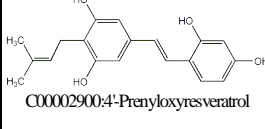
C00000943:Broussin



C00002610:kadsurin A



C00002889:Lunularin

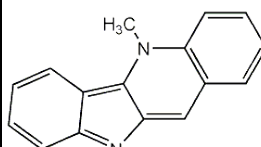


C00002900:4'-Prenyloxyresveratrol

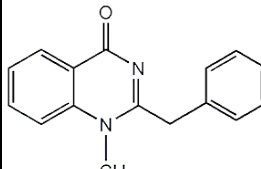
Cluster0351



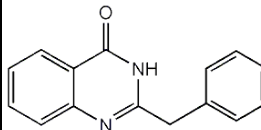
C00001701:canthin-6-one



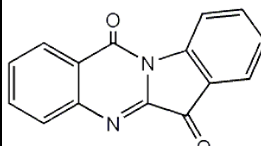
C00001710:cryptolepine



C00002136:arborine

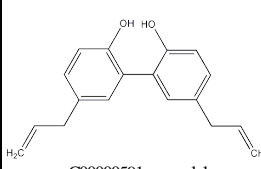


C00002168:glycosminine

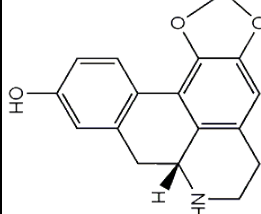


C00002200:tryptanthrine

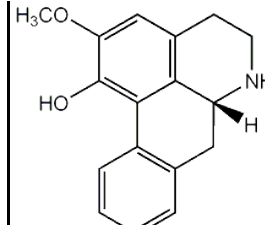
Cluster0370



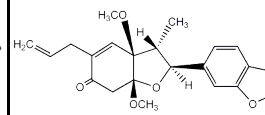
C00000591:magnolol



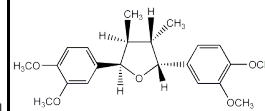
C00001806:annolbine



C00001825:(-)-caaverine

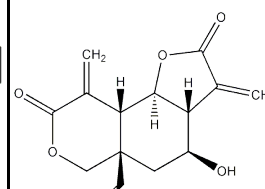


C00002610:kadsurin A

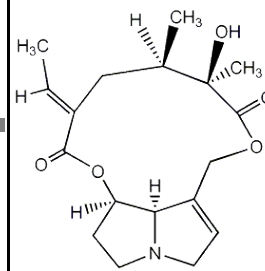


C00002623:saucemetin

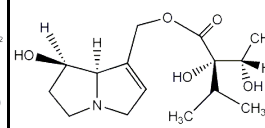
Cluster0215



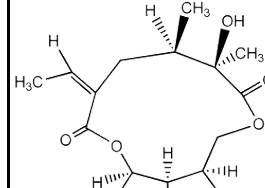
C00000310:Vemolepin



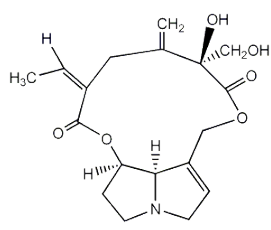
C00002092:integrimine



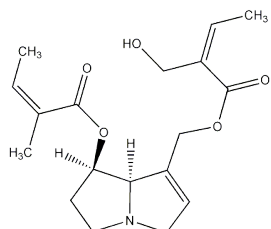
C00002099:lycopsamine



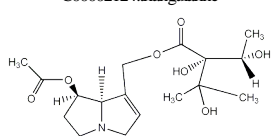
C00002107:platyphylline



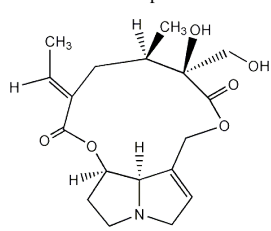
C00002110:riddelline



C00002124:trianguline

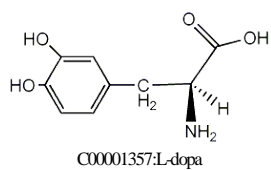


C00002126:uplandicine

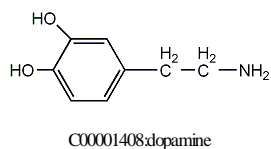


C00002127:usaramine

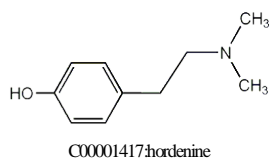
Cluster0281



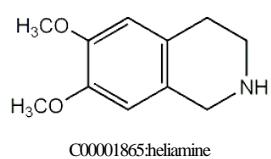
C00001357:L-dopa



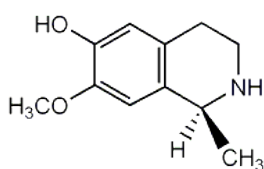
C00001408:dopamine



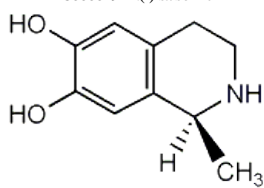
C00001417:hordenine



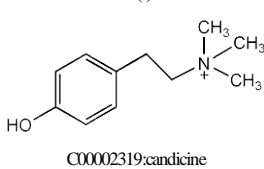
C00001865:heliamine



C00001914:(-)-salsoline

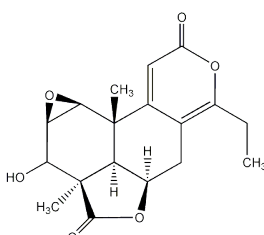


C00001915:(-)-salsolinol

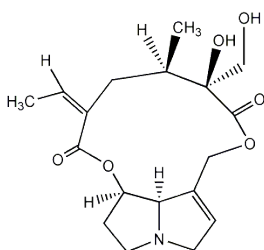


C00002319:candicine

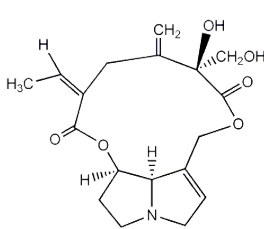
Cluster0618



C00000271:Nagilactone D

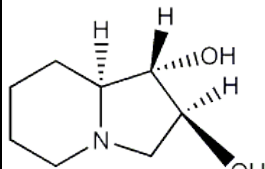


C00002109:retrorsine

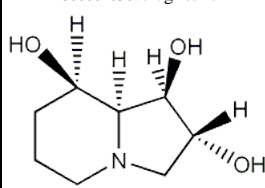


C00002110:riddelline

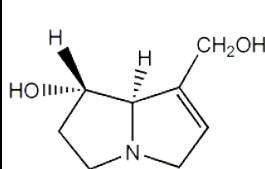
Cluster0345



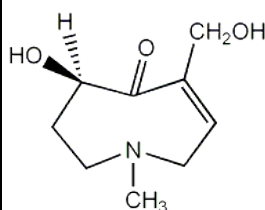
C00002050:lentiginosine



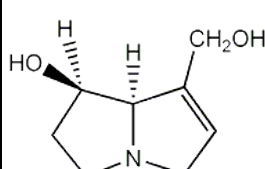
C00002075:swainsonine



C00002089:heliotridine

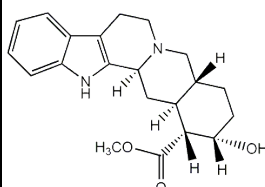


C00002103:otonecine

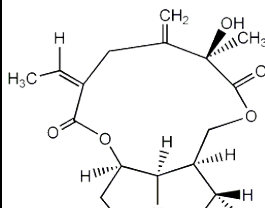


C00002108:retronecine

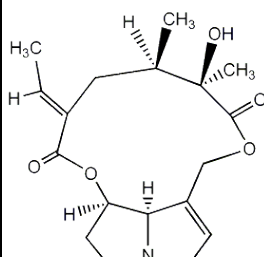
Cluster0424



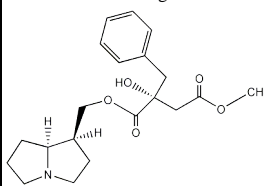
C00001789:yohimbine



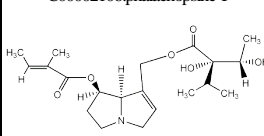
C00002080:angularine



C00002092:integerrimine

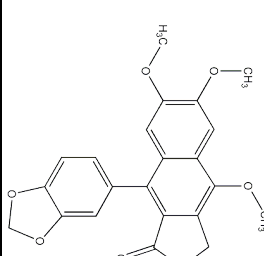


C00002106:phalaenopsine T

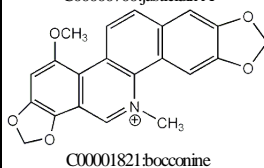


C00002123:symphytine

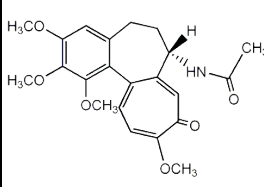
Cluster0470



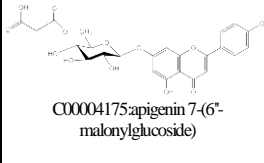
C00000700:justicidin A



C00001821:bocconine

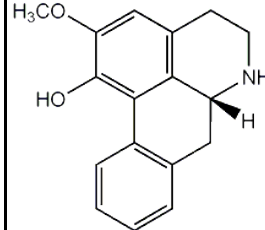


C00002327:colchicine

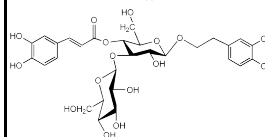


C00004175:apigenin 7-(6'-malonylglucoside)

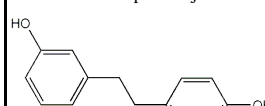
Cluster0249



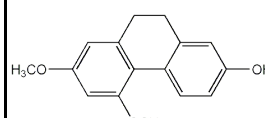
C00001825:(-)-caaverine



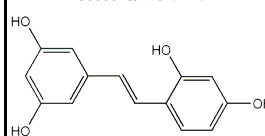
C00002767:plantamajoside



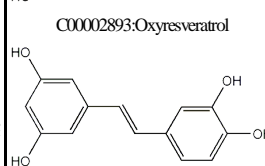
C00002889:Lunularin



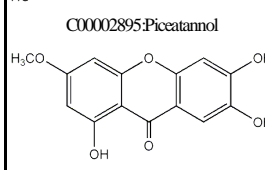
C00002892:Orchinol



C00002893:Oxyresveratrol

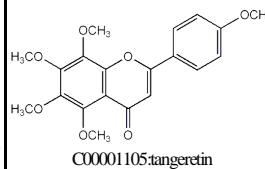


C00002895:Picetannol

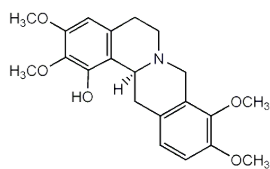


C00002942:Athyriol

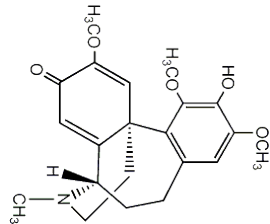
Cluster0280



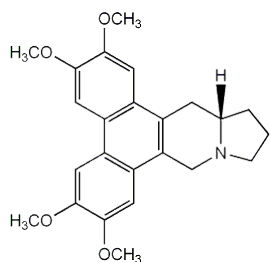
C00001105:tangeretin



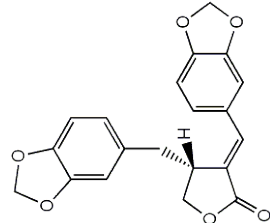
C00001829:capaurine



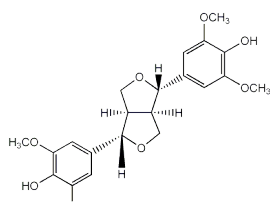
C00002314:androcymbine



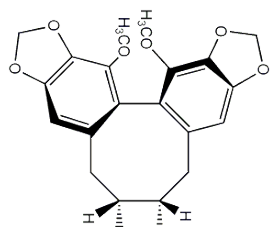
C00002367:tylophorine



C00002624:savinin

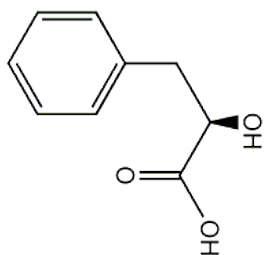


C00002631:(+)-syringaresinol

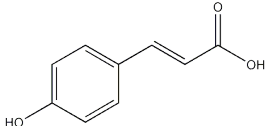


C00002634:wuweizisu C

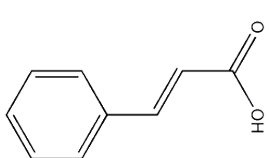
Cluster0076



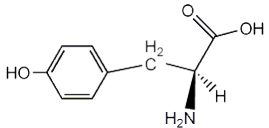
C00000150:D-beta-Phenyllactic acid



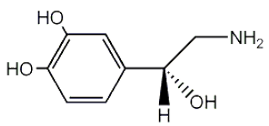
C00000152:p-coumaric acid



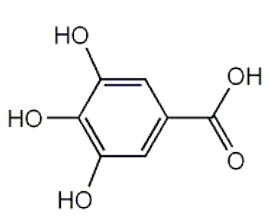
C00000170:trans-Cinnamic acid



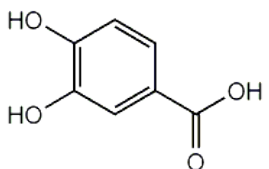
C00001397:L-tyrosine



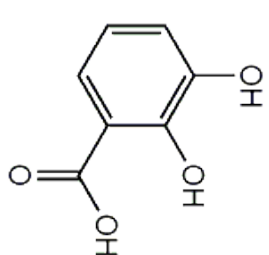
C00001424:L-noradrenaline



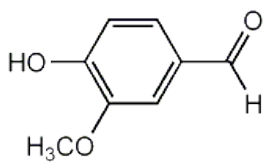
C00002647:gallic acid



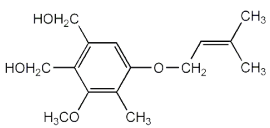
C00002668:protocatechuic acid



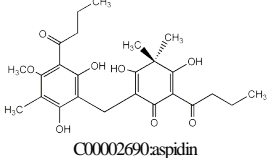
C00002669:o-pyrocatechuic acid



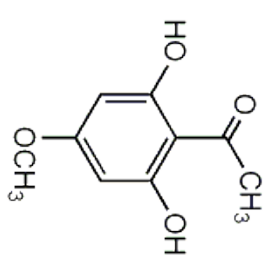
C00002683:vanillin



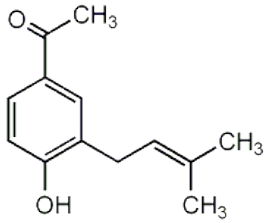
C00002684:zinniol



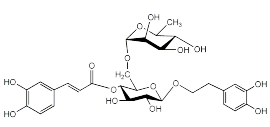
C00002690:aspudin



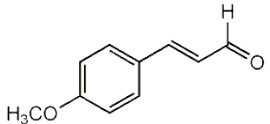
C00002694:2,6-dihydroxy-4-methoxyacetophenone



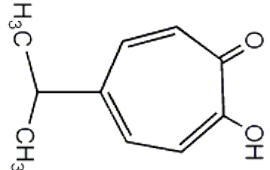
C00002699:4'-hydroxy-3'-phenylacetophenone



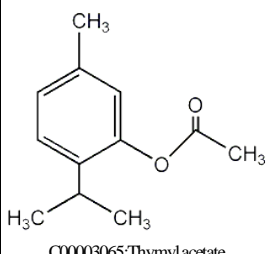
C00002744:forsythaside



C00002757:p-methoxycinnamaldehyde

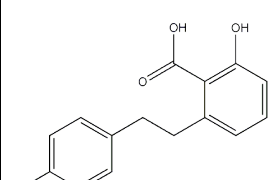


C00003063:gamma-Thujaplicin

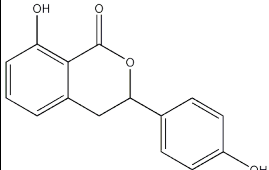


C00003065:Thymyl acetate

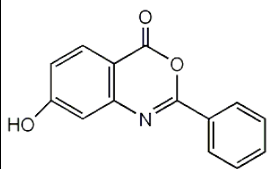
Cluster0386



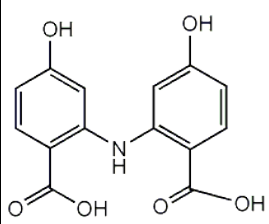
C00000212:Lunularic acid



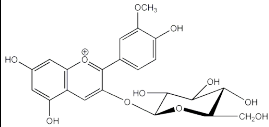
C00000217:Hydragenol



C00001536:dianthalexin

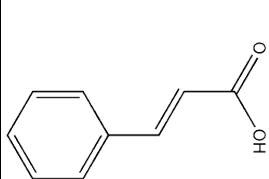


C00001537:dianthramine

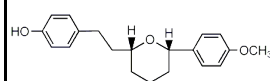


C00006681:Peonidin 3-O-glucoside

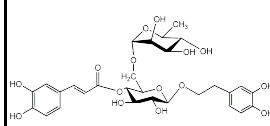
Cluster0185



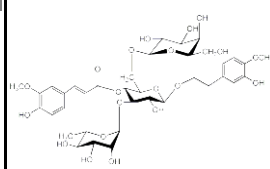
C00000170:trans-Cinnamic acid



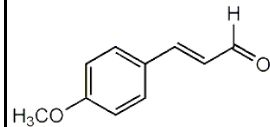
C00002722:centrolobine



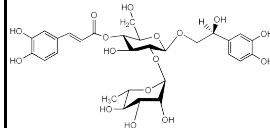
C00002744:forsythaside



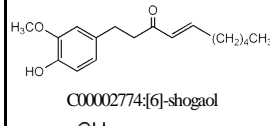
C00002754:jionoside B1



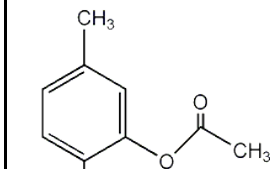
C00002757:p-methoxycinnamaldehyde



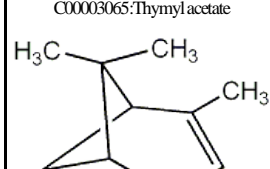
C00002763:crobanchoside



C00002774:[6]-shogaol

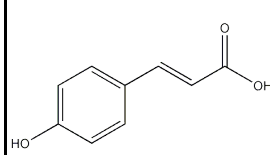


C00003065:Thymyl acetate

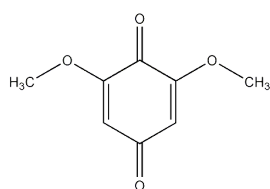


C00003067:Verbenone

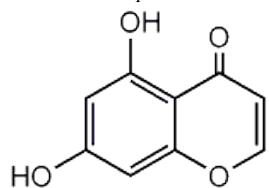
Cluster0274



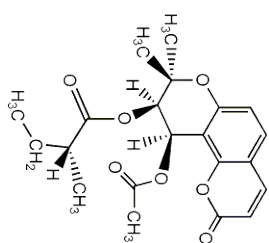
C00000152:p-coumaric acid



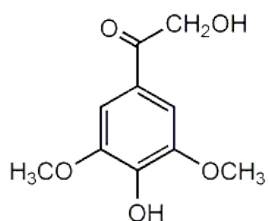
C0000258:2,6-Dimethoxy-p-benzoquinone



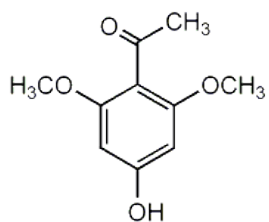
C0000242:5,7-dihydroxychromone



C00002504:visnadin

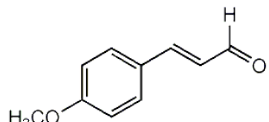


C00002692:danielone



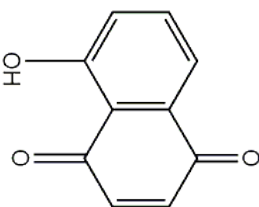
C00002696:filixic acid BBB

C00002695:2,6-dihydroxy-4'-hydroxyacetophenone

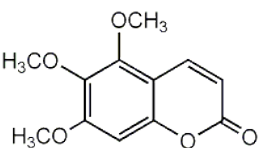


C00002757:p-methoxycinnamaldehyde

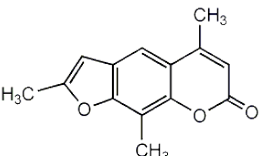
Cluster0139



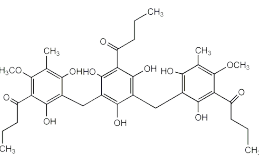
C00000144:5-Hydroxy-1,4-naphthoquinone



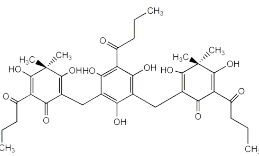
C00002501:5,6,7-trimethoxycoumarin



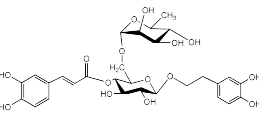
C00002502:4,8,5-trimethylsoralen



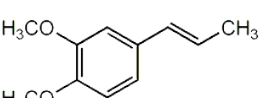
C00002687:agrimol C



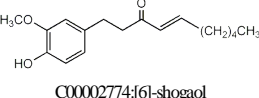
C00002722:centrolbine



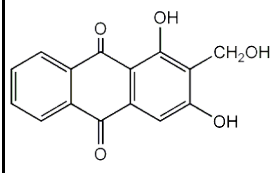
C00002744:forsythaside



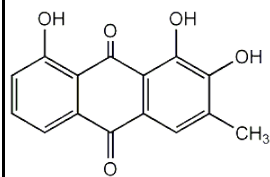
C00002760:methyliso Eugenol



C00002774:[6]-shogaol

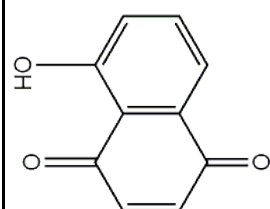


C00002838:lucidin

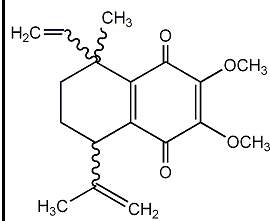


C00002847:norobtusifolin

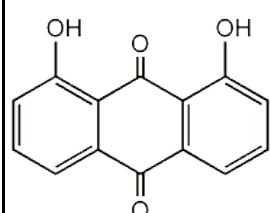
Cluster0238



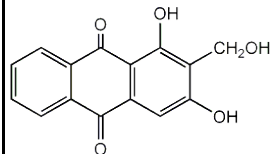
C00000144:5-Hydroxy-1,4-naphthoquinone



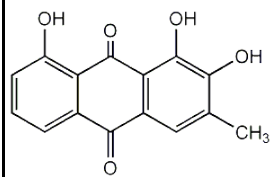
C00002795:amebinone



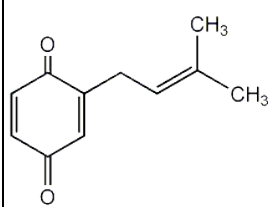
C00002804:chryszazin



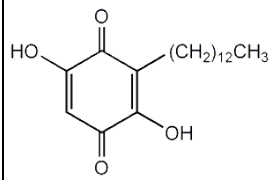
C00002838:lucidin



C00002847:norobtusifolin

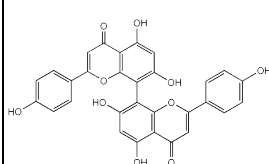


C00002853:prenylbenzoquinone

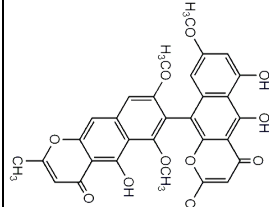


C00002860:rapanone

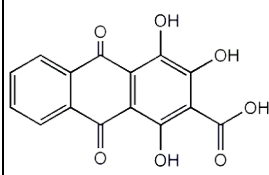
Cluster0517



C00001034:cupressulfavone

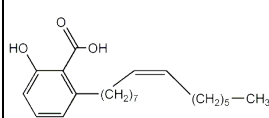


C00002416:aurasperone D

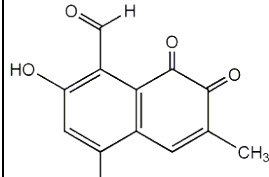


C00002856:pseudopurpurin

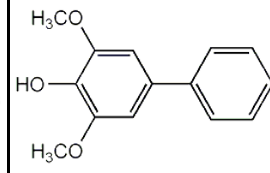
Cluster0524



C00002651:ginkgoic acid

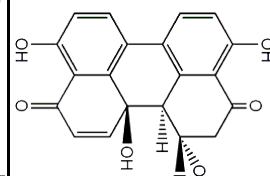


C00002827:hibiscoquinone A

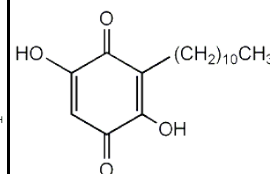


C00002980:Aucuparin

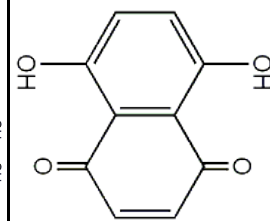
Cluster0592



C00002790:alteichin

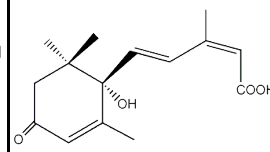


C00002822:embein

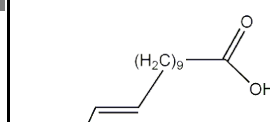


C00002846:naphthazarin

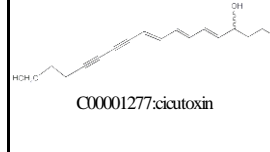
Cluster0456



C00000134:(S)-(+)-Abscisic acid



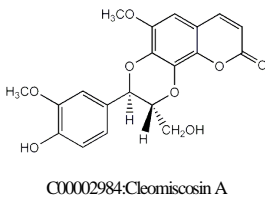
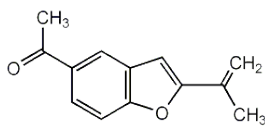
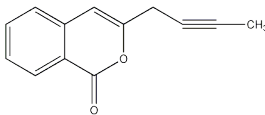
C00001240:vaccenic acid



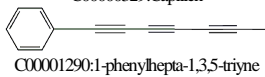
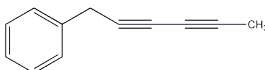
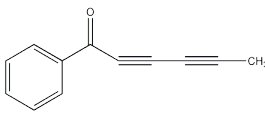
C00001277:cicutoxin



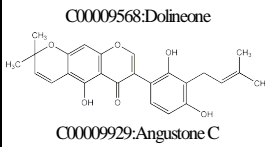
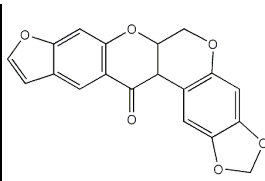
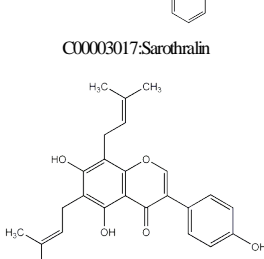
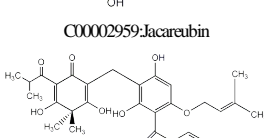
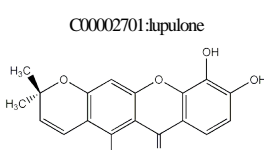
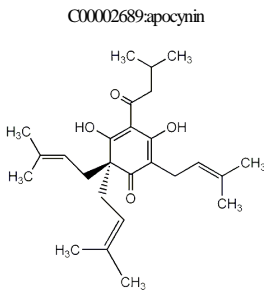
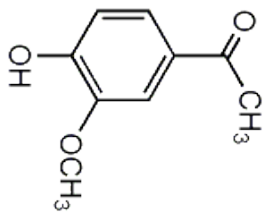
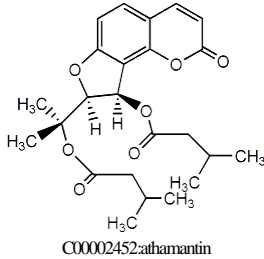
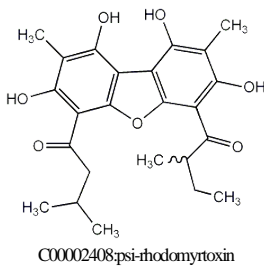
Cluster0570



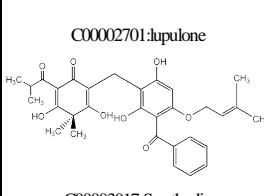
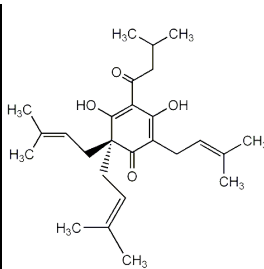
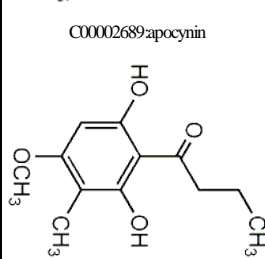
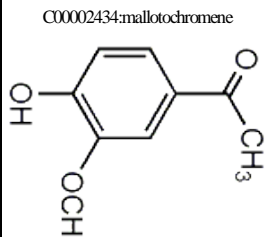
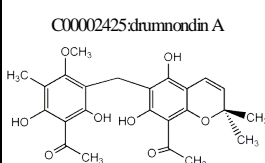
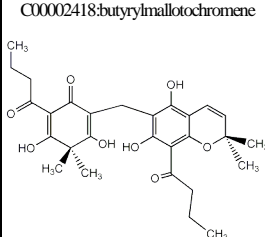
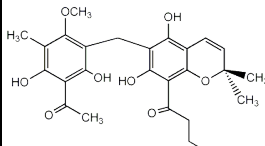
Cluster0625



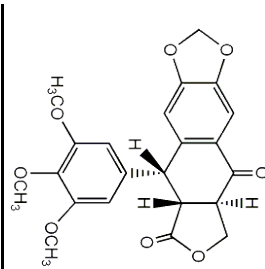
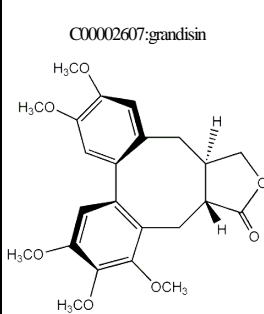
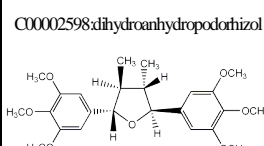
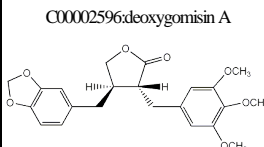
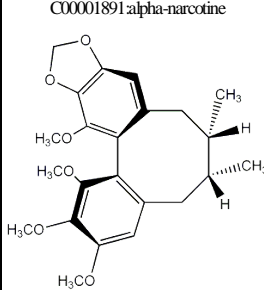
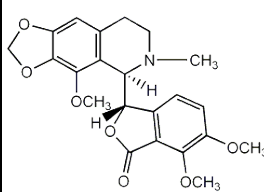
Cluster0195



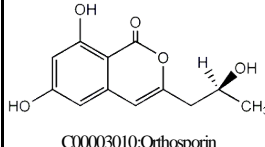
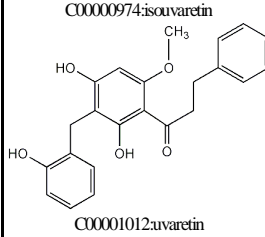
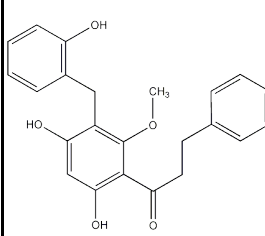
Cluster0229



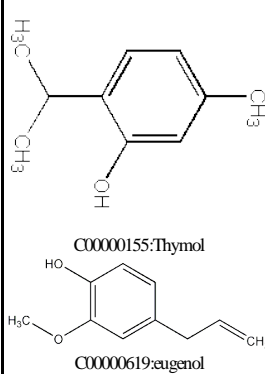
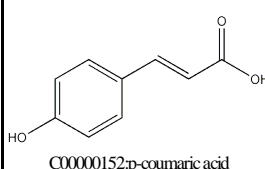
Cluster0325

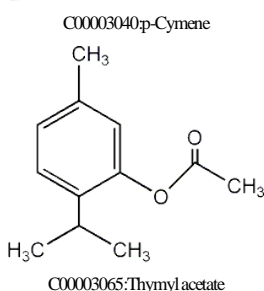
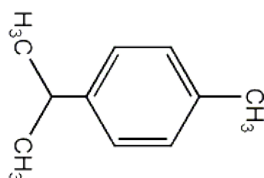
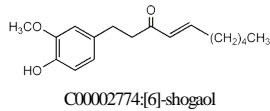
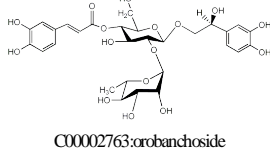
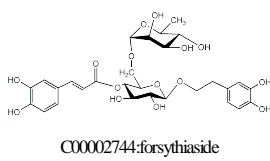
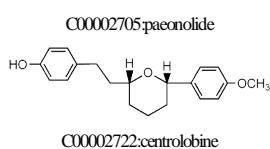
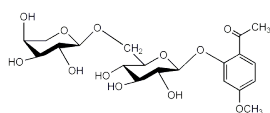
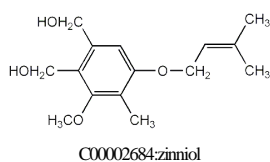
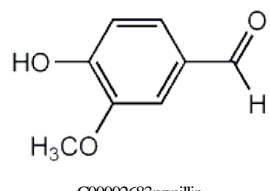
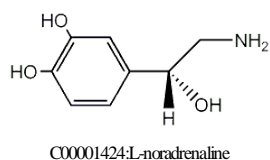
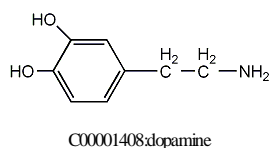
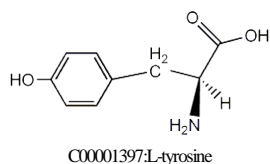


Cluster0557

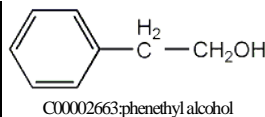
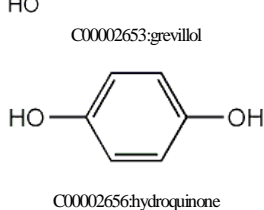
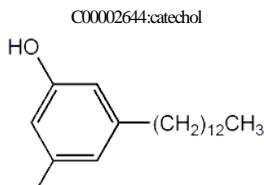
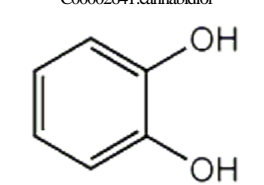
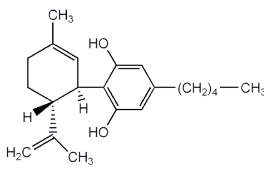
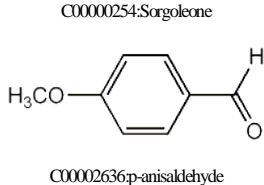
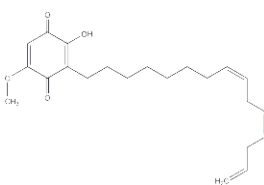


Cluster0097

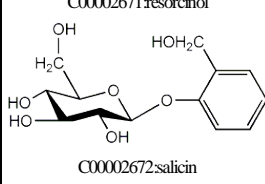
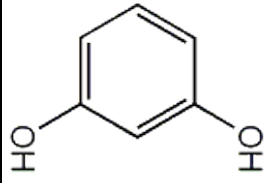
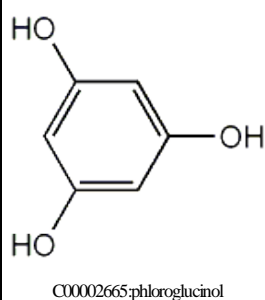
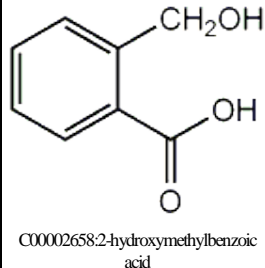
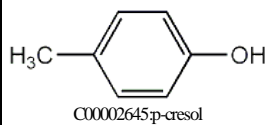




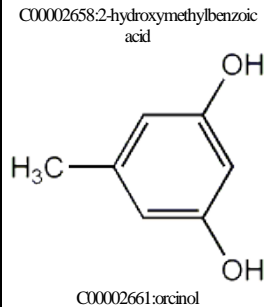
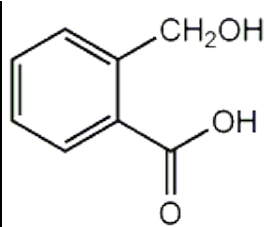
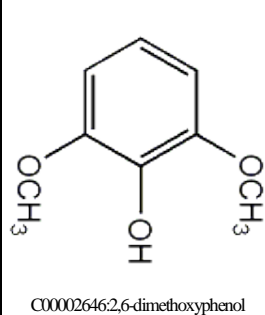
Cluster0230



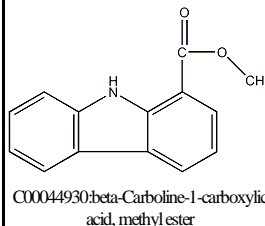
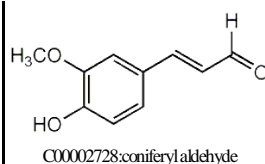
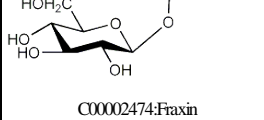
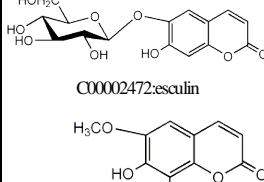
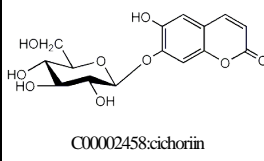
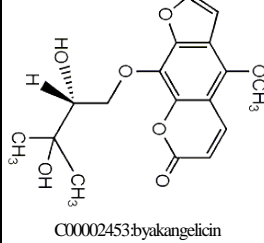
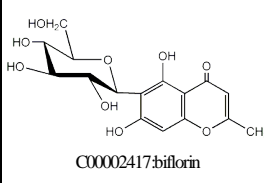
Cluster0339



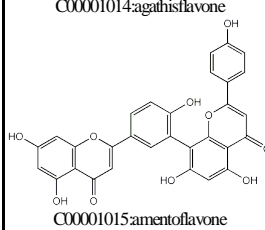
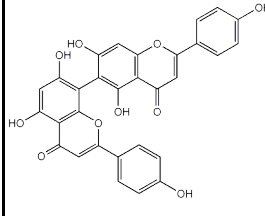
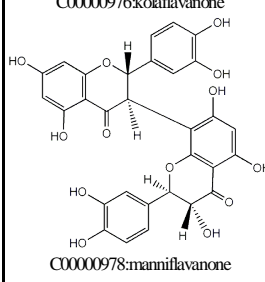
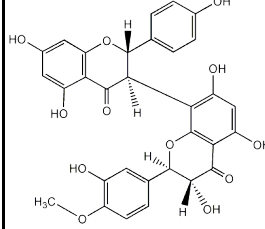
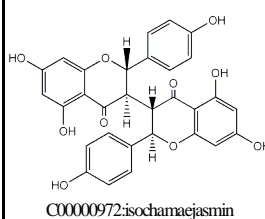
Cluster0538

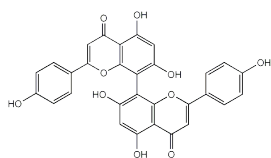


Cluster0203

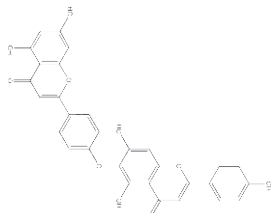


Cluster0149

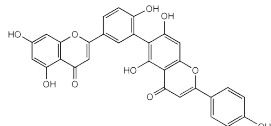




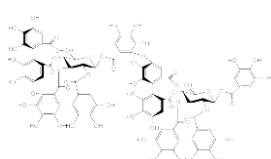
C00001034:cupressulflavone



C00001049:hinokiflavone

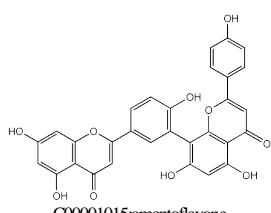


C00001094:robustaflavone

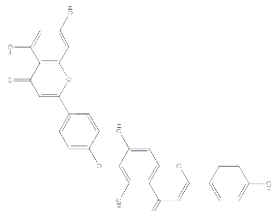


C00002937:Rugosin D

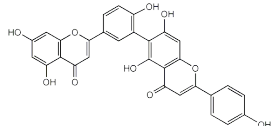
Cluster0409



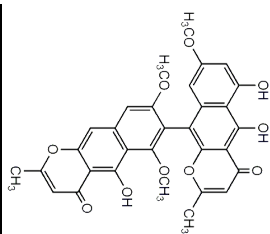
C00001015:amentoflavone



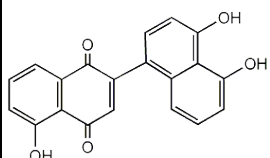
C00001049:hinokiflavone



C00001094:robustaflavone

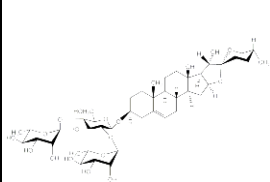


C00002416:aurasperone D

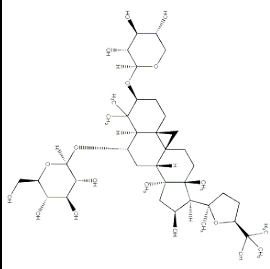


C00002830:hypoxylone

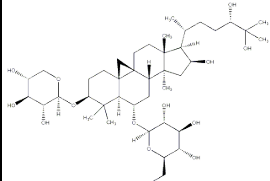
Cluster0445



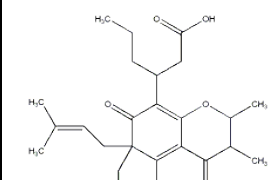
C00003575:Collettiside III



C00035248:Astragaloside IV

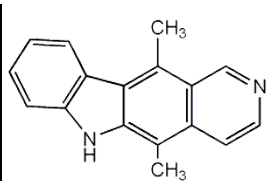


C00035286:Cyclocanthoside E

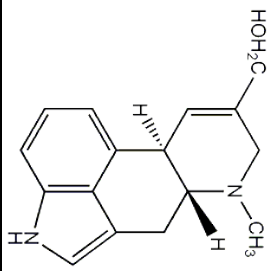


C00035812:Brasiliensic acid

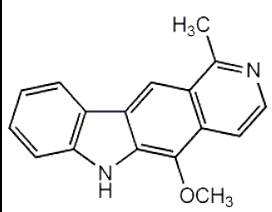
Cluster0503



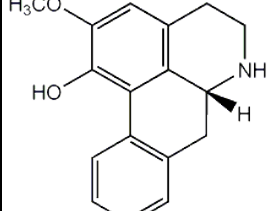
C00001716:ellipticine



C00001717:elymoclavine

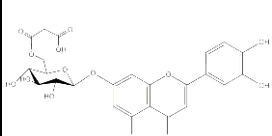


C00001755:olivacine

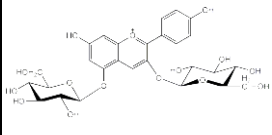


C00001825:(-)-caaverine

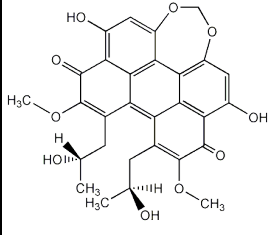
Cluster0478



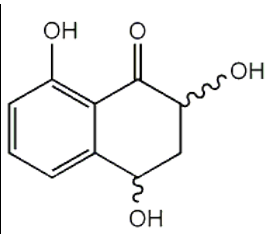
C00001067:luteolin 7-O-(6'-malonyl)glucoside)



C00002387:pekargonin

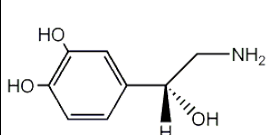


C00002801:cercosporin

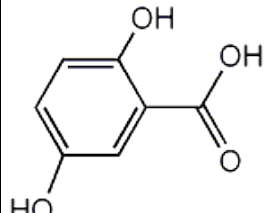


C00003020:2,4,8-Trihydroxy-1-tetralone

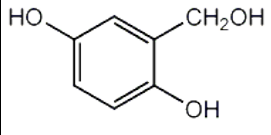
Cluster0240



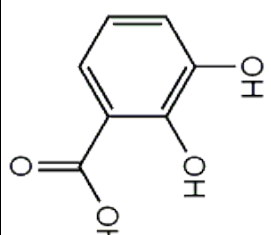
C00001424:L-noradrenaline



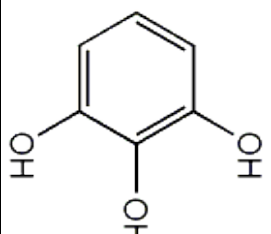
C00002648:gentisic acid



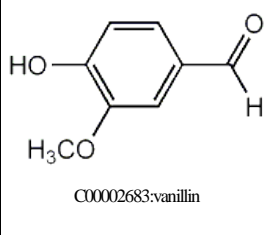
C00002649:gentisyl alcohol



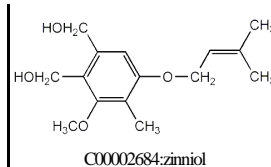
C00002669:o-pyrocatechuic acid



C00002670:pyrogallol

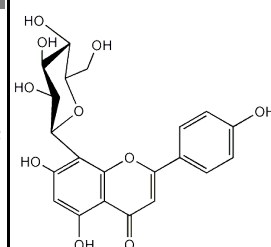


C00002683:vanillin

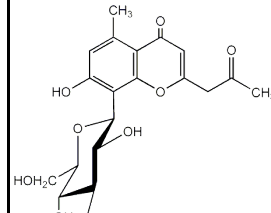


C00002684:zinniol

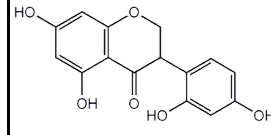
Cluster0312



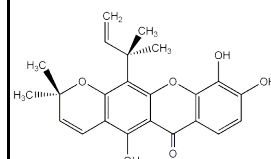
C00001110:vitexin



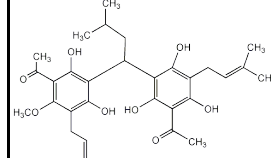
C00002415:zaolesin



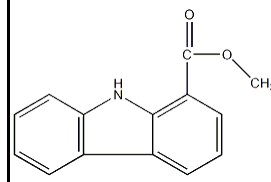
C00002520:(+)-dalbergioidin



C00002961:Macluraxanthone

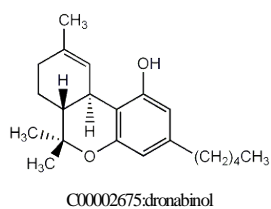
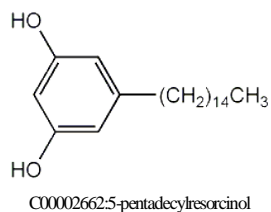
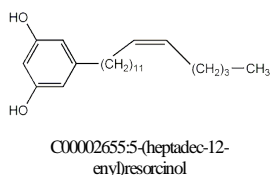


C00002978:Acrostevone

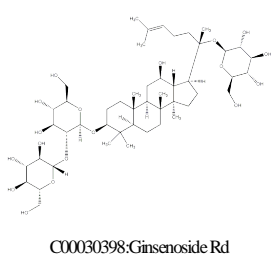
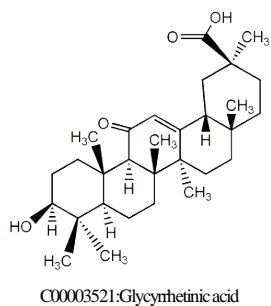
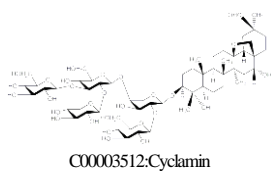


C00044930:beta-Carboline-1-carboxylic acid, methyl ester

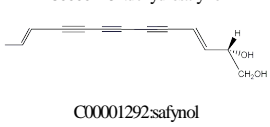
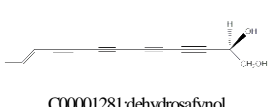
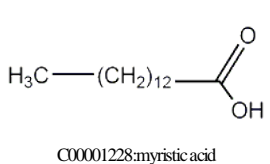
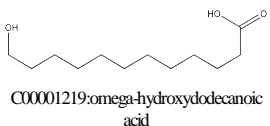
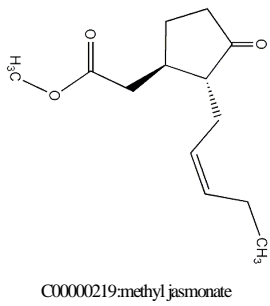
Cluster0529



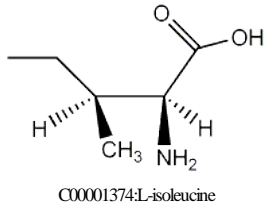
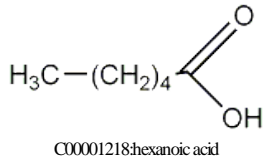
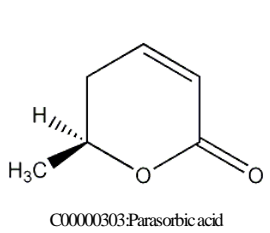
Cluster0670



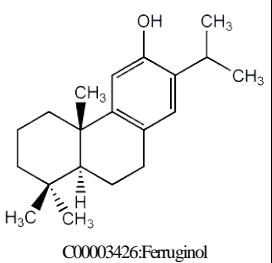
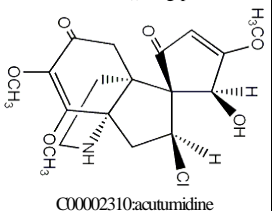
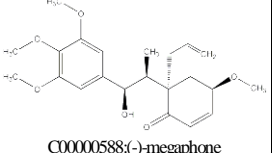
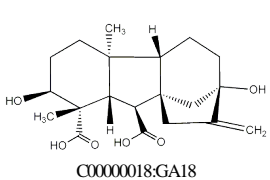
Cluster0334



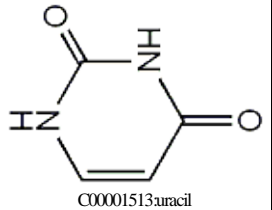
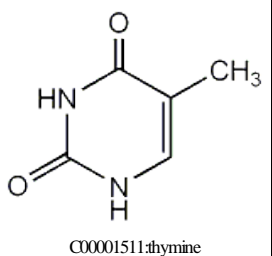
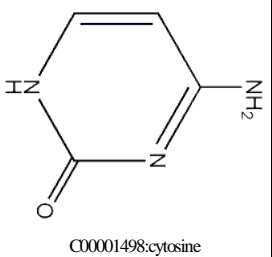
Cluster0564



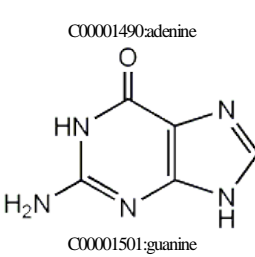
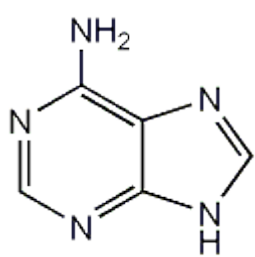
Cluster0455



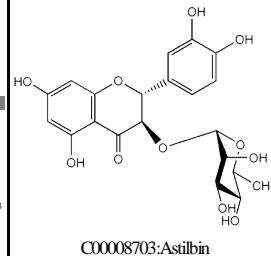
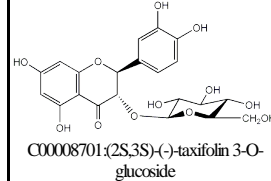
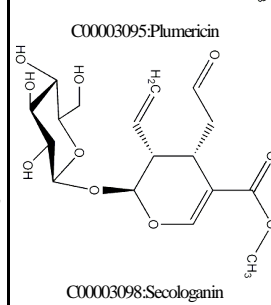
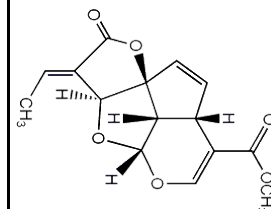
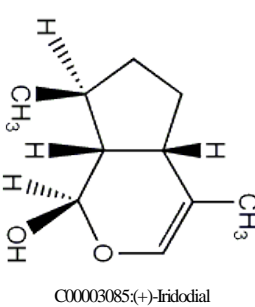
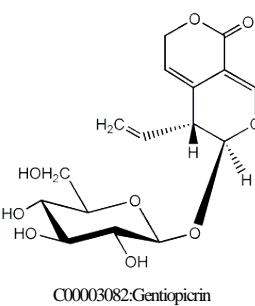
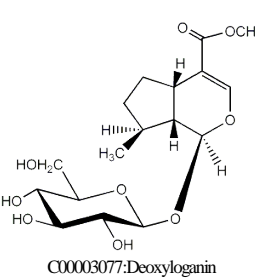
Cluster0491



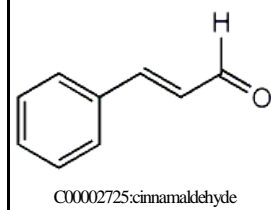
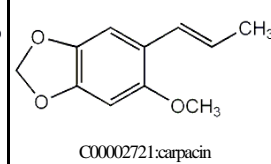
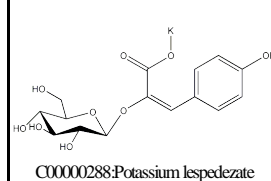
Cluster0514

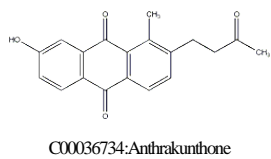
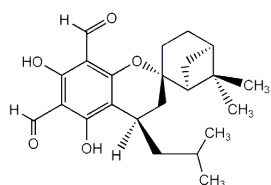


Cluster0287

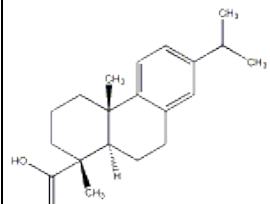
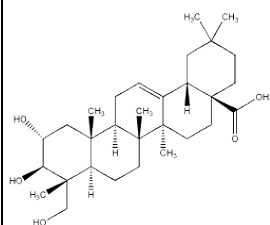
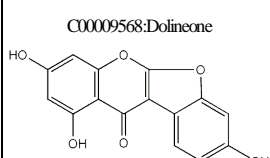
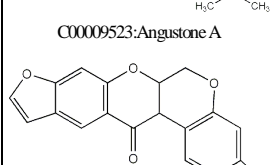
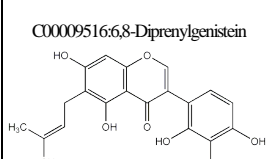
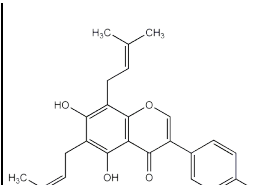
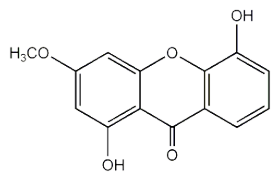
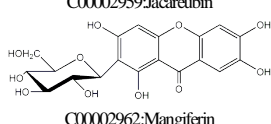
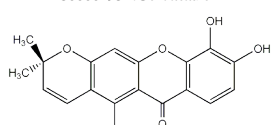
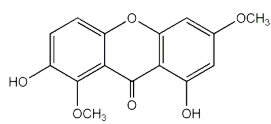
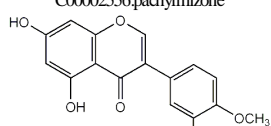
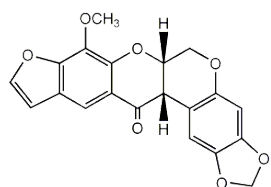


Cluster0342

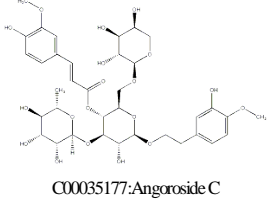
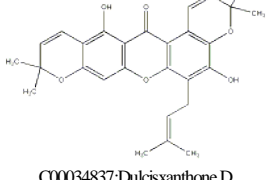
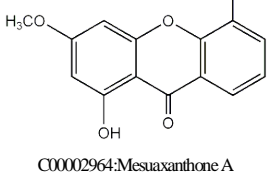
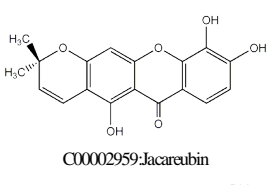
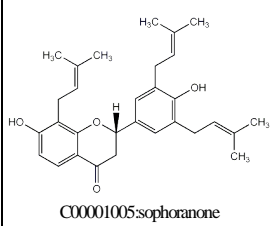




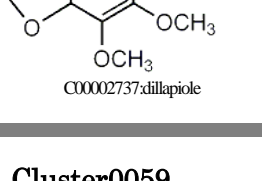
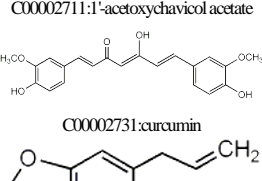
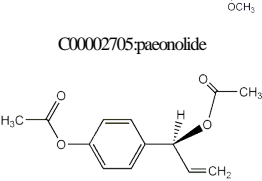
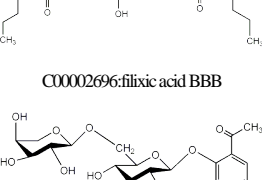
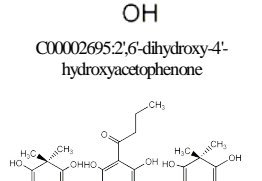
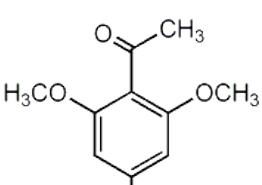
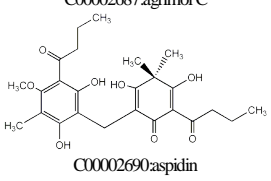
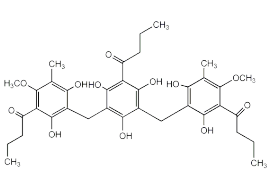
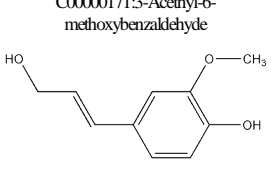
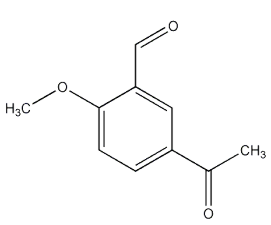
Cluster0118



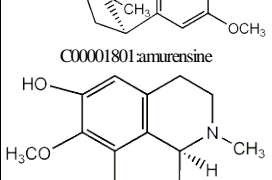
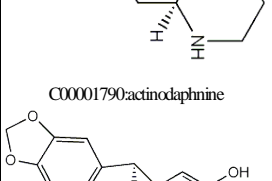
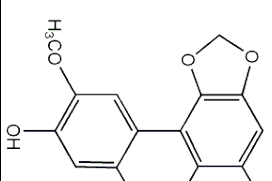
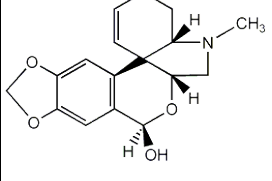
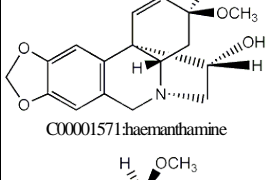
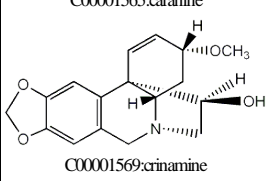
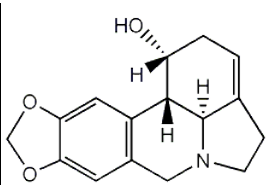
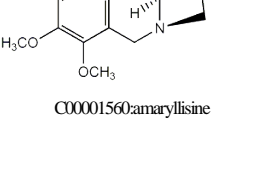
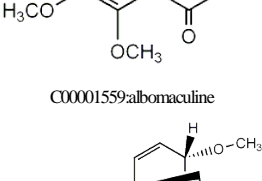
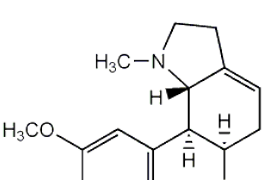
Cluster0408

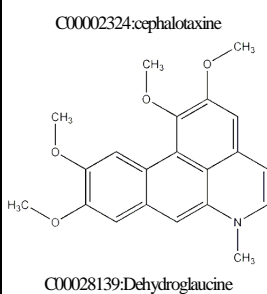
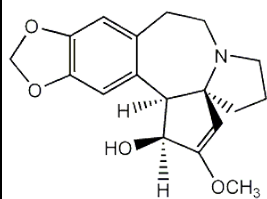
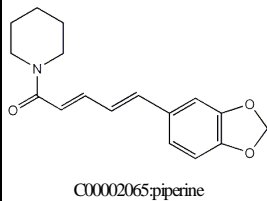
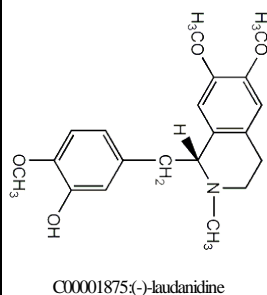
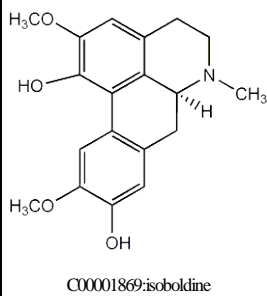
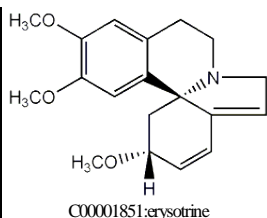
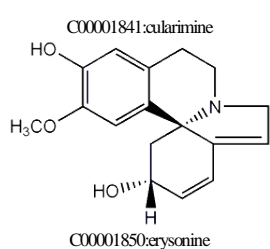
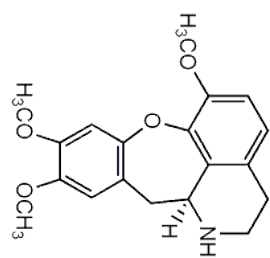
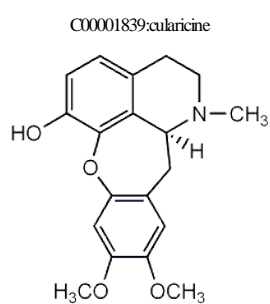
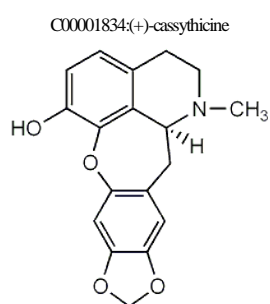
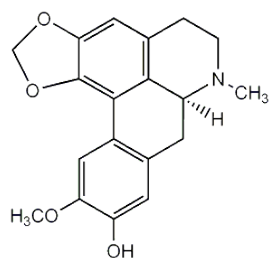
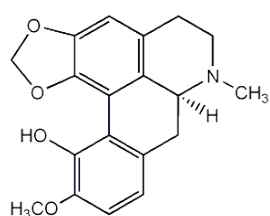


Cluster0160

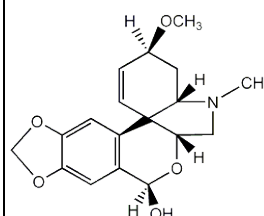
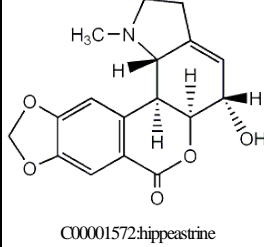
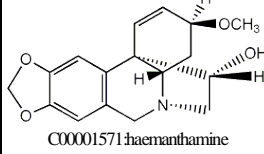
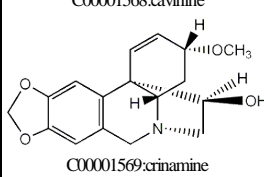
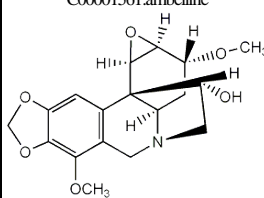
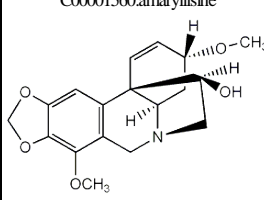
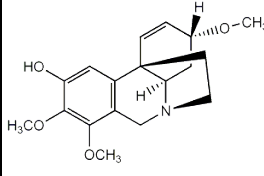
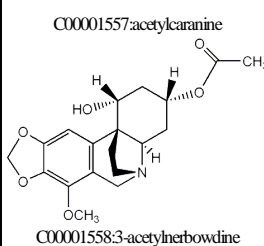
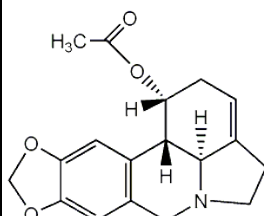


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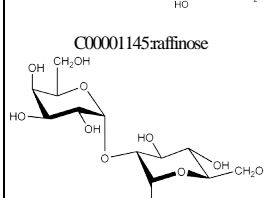
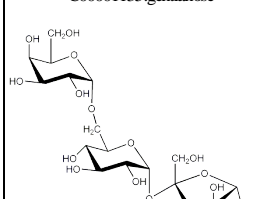
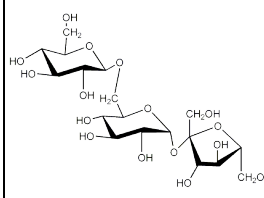




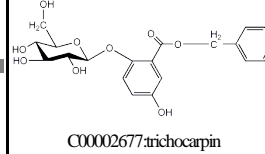
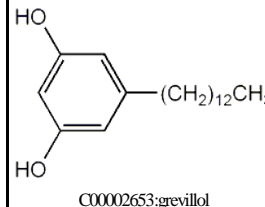
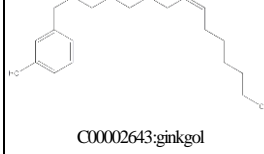
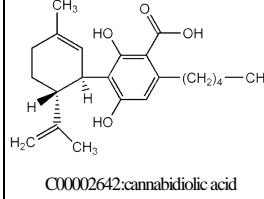
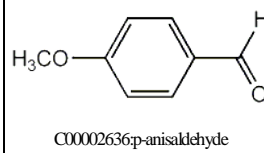
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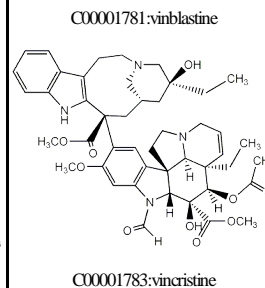
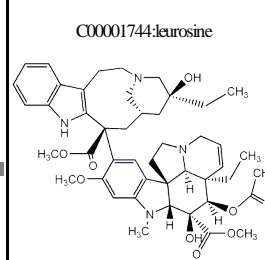
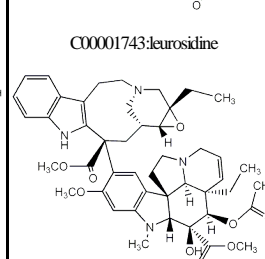
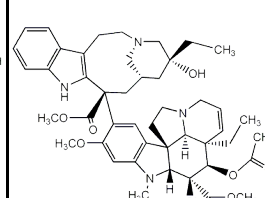
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研究業績

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