

Top 5 Abundant Chemicals in Plants with min. 90% Similarity within cluster_8

Chemicals

Eugenol	88.3	94.6	85.2	82.8	84.5	91.1	93.9	68.3	68.5	87.0	76.6	77.0	94.4	95.0	80.6	92.5	95.7	87.7	87.0	68.2	68.6
beta-Caryophyllene	0.1		1.8	2.1	2.2	0.7	0.5	3.1	3.3	1.8	9.9	11.8	2.9	1.0	9.9	3.0	0.3	1.8	2.5	4.0	4.2
Eugenyl acetate	1.1		0.1	1.6	0.1	0.9	1.1	0.8		1.0	7.6	10.3			4.8	2.2					
(E)-Cinnamyl aldehyde		0.8	4.9		1.5	0.4	0.2	5.8	5.7												
Methyl eugenol														0.1		0.1		0.6		8.6	8.8
Linalool		0.9	2.8	0.7	3.7	1.1	0.9	1.5	2.4	1.5			0.1	0.1			0.2	0.5		0.1	0.2
Limonene	4.1	0.1	0.3	0.4		0.2	0.2	0.3	0.2					0.1				2.0	0.4	4.2	0.4
Benzyl benzoate		0.8	0.1	2.8		0.4	0.4	0.2	4.1	2.7				0.1							
1,8-Cineole		0.1	0.3		0.4	0.2	0.1	0.7	0.1	0.1				0.1					3.3	2.9	2.3
alpha-Humulene			0.1		0.5	0.2	0.1	0.3	0.6	0.2	1.2	0.9	0.4	0.1	1.2	0.4		0.1	1.6	1.1	0.2
para-Cymene	0.6	0.1	0.4	1.1	0.3	0.4	0.4	1.2	0.8	0.4				0.1				0.2	0.7	0.9	1.4
alpha-Phellandrene			0.9	1.8	1.0	0.6	0.2	0.9	0.1										0.4	1.8	1.0
alpha-Terpineol	0.3		0.1	0.2	0.1	0.1	0.1	0.5	0.4	0.1							0.1	0.9	0.2	0.6	2.5
alpha-Pinene	0.5	0.1	0.5	1.0	0.5	0.6	0.3	0.4	0.3	0.2				0.1					0.2	0.5	0.2
beta-Selinene														0.1				2.8	0.2	1.1	0.3
Caryophyllene oxide		0.4	0.5		0.1	0.4	0.3	0.4	0.6		0.2		0.7	0.1	0.3		0.1	0.1	0.1		0.2
Terpinen-4-ol		1.1	0.1			0.1	0.1	0.6						0.1			0.4		0.5	0.7	0.5
Cinnamyl acetate				0.3	2.5	0.1	0.2			0.8											
Cinnamyl aldehyde				1.0						1.3											
delta-3-Carene	1.6		0.1	0.2	0.1			0.1													0.1
(Z)-beta-Ocimene			0.1					0.1									1.5				
Nerol													0.8								
Chavicol															0.4						0.3
3-Hexenol-1																	0.4				

Concentration (%)



Cinnamomum impressinervium - Cinnamomum impressinervium Meissn., fam. Lauraceae
Cinnamon leaf (Brazil) 1a - Cinnamomum zeylanicum Blume (C. verum L. Presl.), fam. Lauraceae
Cinnamon leaf (Cameroon) - Cinnamomum zeylanicum Blume (C. verum L. Presl), fam. Lauraceae
Cinnamon leaf (China) 1 - Cinnamomum zeylanicum Blume (C. verum L. Presl), fam. Lauraceae
Cinnamon leaf (India) 1a - Cinnamomum zeylanicum Blume (C. verum L. Presl), fam. Lauraceae
Cinnamon leaf (India) 3a - Cinnamomum zeylanicum Blume (C. verum L. Presl), fam. Lauraceae
Cinnamon leaf (India) 3b - Cinnamomum zeylanicum Blume (C. verum L. Presl), fam. Lauraceae
Cinnamon leaf (Seychelles) - Cinnamomum zeylanicum Blume (C. verum L. Presl), fam. Lauraceae
Cinnamon leaf (Sri Lanka) - Cinnamomum zeylanicum Blume (C. verum L. Presl), fam. Lauraceae
Cinnamon leaf 1 - Cinnamomum zeylanicum Blume (C. verum L. Presl), fam. Lauraceae
Clove bud (Madagascar) 1 - Eugenia caryophyllus (Spreng.) Bullock & Harrison, fam. Myrtaceae
Clove bud 6 - Eugenia caryophyllus (Spreng.) Bullock & Harrison (E.caryophyllata Thunb.)
Clove leaf (India) - Eugenia caryophyllus (Spreng.) Bullock & Harrison, fam. Myrtaceae
Clove leaf (Indonesia) 1 - Eugenia caryophyllus (Spreng.) Bullock & Harrison, fam. Myrtaceae
Clove stem (Madagascar) - Eugenia caryophyllus (Spreng.) Bullock & Harrison, fam. Myrtaceae
Clove stem - Eugenia caryophyllus (Spreng.) Bullock & Harrison (E.caryophyllata Thunb.)
Ocimum gratissimum (China) 4 - Ocimum gratissimum L., fam. Lamiaceae (Labiatae)
Ocimum gratissimum (India) 2 - Ocimum gratissimum L., fam. Lamiaceae (Labiatae)
Pimento (Allspice) (Cuba) 1 (berry) - Pimenta dioica (L.) Merr. (P. officinalis Lindl.), fam. Myrtaceae
Pimento (Allspice) (Jamaica) 2 - Pimenta dioica (L.) Merr. (P. officinalis Lindl.), fam. Myrtaceae
Pimento (Allspice) 1 - Pimenta dioica (L.) Merr. (P. officinalis Lindl.), fam. Myrtaceae

Plants