

Supplemental file 1. Chemical composition of essential oils (%) *.

Essential Oil	Components ^a	Percentage of Components ^b
<i>Amyris balsamifera</i> L.	α -gurjunene	2.4
	(E)-caryophyllene	1.3
	α -curcumene	3.2
	α -zingiberene	1.9
	β -dihydro agarofuran	1.1
	β -bisabolene	1.9
	β -sesquiphellandrene	2.7
	selina-3,7(11)-diene	1.5
	elemol	11.5
	τ -cadinol	33.4
	β -eudesmol	1.9
	α -eudesmol	9.6
	α -cadinol	1.3
	7-epi- α -eudesmol	7.7
	selin-11-en-4- α -ol	11.3
<i>Boswellia carterii</i> L.	drimenol	2.6
	α -thujene	4.2
	α -pinene	37.0
	camphene	1.3
	sabinene	4.1
	β -pinene	1.9
	β -myrcene	2.6
	<i>p</i> -cimene	6.3
	α -limonene	19.8
	trans-pinocarveol	1.0
	bornyl acetate	1.0
	β -elemene	2.2
	(E)-caryophyllene	2.5
	α -amorphene	1.1
	β -selinene	1.5
<i>Canarium luzonicum</i> Miq.(H)	caryophyllene oxide	1.6
	sabinene	5.1
	α -phellandrene	12.6
	<i>p</i> -cimene	4.9
	α -limonene	39.7
	α -terpinolene	1.2
	4-terpinenol	1.2
	α -terpineol	3.7
	elemol	20.8
	γ -eudesmol	1.3
	α -eudesmol	1.5

Supplemental file 1. Cont.

Essential Oil	Components ^a	Percentage of Components ^b
<i>Amyris balsamifera</i> L.	α -gurjunene	2.4
	(<i>E</i>)-caryophyllene	1.3
	α -curcumene	3.2
	α -zingiberene	1.9
	β -dihydro agarofuran	1.1
	β -bisabolene	1.9
	β -sesquiphellandrene	2.7
	selina-3,7(11)-diene	1.5
	elemol	11.5
	τ -cadinol	33.4
	β -eudesmol	1.9
	α -eudesmol	9.6
	α -cadinol	1.3
	7-epi- α -eudesmol	7.7
	selin-11-en-4- α -ol	11.3
<i>Boswellia carterii</i> L.	drimenol	2.6
	α -thujene	4.2
	α -pinene	37.0
	camphene	1.3
	sabinene	4.1
	β -pinene	1.9
	β -myrcene	2.6
	<i>p</i> -cimene	6.3
	α -limonene	19.8
	trans-pinocarveol	1.0
	bornyl acetate	1.0
	β -elemene	2.2
	(<i>E</i>)-caryophyllene	2.5
	α -amorphene	1.1
	β -selinene	1.5
<i>Canarium luzonicum</i> Miq.(H)	caryophyllene oxide	1.6
	sabinene	5.1
	α -phellandrene	12.6
	<i>p</i> -cimene	4.9
	α -limonene	39.7
	α -terpinolene	1.2
	4-terpinenol	1.2
	α -terpineol	3.7
	elemol	20.8
	γ -eudesmol	1.3
	α -eudesmol	1.5

Table 1. Cont.

Essential Oil	Components ^a	Percentage of Components ^b
<i>Cinnamomum camphora</i> Nees & Eberm	α -thujene	2.3
	α -pinene	12.2
	camphene	1.4
	sabinene	5.6
	β -pinene	2.9
	β -myrcene	1.2
	<i>o</i> -cimene	12.1
	α -limonene	25.1
	1,8-cineole	35.2
<i>Cinnamomum camphora</i> var. <i>linalolifera</i>	linalool	98.1
<i>Citrus aurantium</i> L.	α -pinene	1.1
	β -myrcene	1.0
	α -limonene	1.2
	1,8-cineole	5.0
	(<i>E</i>)- β -ocimene	1.3
	linalool	22.8
	α -terpineol	6.6
	nerol	1.2
	linalool acetate	48.5
	neryl acetate	2.7
	geranyl acetate	4.6
<i>Gaultheria procumbens</i> L.	methyl salicylate	97.6
<i>Litsea cubeba</i> Pers.	α -pinene	1.7
	sabinene	1.9
	β -pinene	2.3
	6-methyl-5-hepten-2-one	1.3
	α -limonene	14.3
	1,8-cineole	1.9
	α -terpinolene	1.6
	neral	29.5
	geranial	39.4
<i>Melaleuca leucadendron</i> L.	α -thujene	5.6
	α -pinene	5.4
	β -pinene	2.1
	<i>p</i> -cimene	3.3
	α -limonene	6.9
	1,8-cineole	49.0
	γ -terpinene	2.4
	α -terpinolene	1.0
	α -terpineol	7.8
	α -terpinyl acetate	1.3
	(<i>E</i>)-caryophyllene	4.3
	β -selinene	1.8
	α -selinene	1.2

Table 1. Cont.

Essential Oil	Components ^a	Percentage of Components ^b
<i>Melaleuca ericifolia</i> Smith.	α -pinene	1.0
	<i>o</i> -cymene	1.3
	α -limonene	1.3
	1,8-cineole	16.9
	g-terpinene	1.5
	cis-linalool oxide	1.2
	trans-linalool oxide	1.4
	linalool	47.5
	camphor	1.3
	4-terpinenol	2.9
	α -terpineol	5.0
	aromadendrene	5.3
	ledene	1.5
<i>Pogostemon cabli</i> L.	caryophyllene oxide	1.2
	β -patchoulene	3.0
	β -elemene	2.2
	(<i>E</i>)-caryophyllene	3.4
	α -guaiene	14.3
	seychellene	6.9
	α -patchoulene	6.8
	β -selinene	2.2
	α -selinene	3.3
	α -bulnesene	21.3
	caryophyllene oxide	1.1
	5-epi-7-epi- α -eudesmol	1.1
	patchouli alcohol	31.0
<i>Citrus limon</i> (L.)	α -pinene	2.6
	sabinene	2.8
	β -pinene	13.3
	β -myrcene	2.0
	<i>p</i> -cimene	1.0
	α -limonene	58.9
	γ -terpinene	11.2
	neral	1.1
<i>Santalum album</i> L.	geranial	1.8
	α -santalene	5.03
	α -bergamotene	9.68
	α -santalal	2.54
	α -santalol	59.0
	β -santalol	9.02
	Lanceol	1.93
	(<i>E</i>)-nuciferol	1.74
	7-(5-hexynyl)-tricyclo[4.2.2.0(2,5)]dec-7-ene	1.38

Table 1. *Cont.*

Essential Oil	Components ^a	Percentage of Components ^b
<i>Vetiveria zizanoides</i> (L.)	3,3,5,6,8,8-Hexamethyltricyclo[5.1.0.0(2,4)]oct-5-ene	1.02
	Tricyclo[6.3.0.0(1,5)]undec-2-en-4-one, 5,9-dimethyl	2.00
	1,2,4,5-tetraethylbenzene	4.39
	α -muurolene	1.89
	α -cadinene	1.74
	Selina-5,11-diene	1.50
	δ -cadinene	1.57
	α -vetispirene	1.77
	β -vetispirene	2.03
	γ -vetivenene	3.30
	β -vetivenene	7.42
	Valencen	2.19
	3,5,11-Eudesmatriene	1.65
	7,7-dichlorobicyclo[3.2.0]hept-2-en-6-one	1.22
	γ -himachalene	2.63
	Ziza-6(13)-en-12-al	1.02
	Khusiol	1.12
	β -guaiene	4.43
	Cyclocopacamphenol	1.66
	Zizanol	1.03
	(E)-isovalencenal	1.37
	Vetiselinenol	1.41
	Vetiverol	2.22
	Khusenol	5.24
	Vetiverone	3.02
	β -costol	3.52
	Khusenic acid	4.17

Note: * listed are the components that represented min. 1%, ^a Identified compounds, ^b compounds identified in amounts.