

Supplementary Table 2 Compounds isolated from different parts of *B. ramiflora*. (Repeat are shown in bold)

Number	Compound isolated from and by	Compound	References
1	Leaves	6'-O-vanilloylisotachioside	[1]
2	Leaves	6'-O-vanilloylitachioside	[1]
3	Leaves	Icariside B5	[1]
4	Leaves	(-)-Epicatechin	[1]
5	Leaves	Bis(8-catechynyl)methane	[1]
6	Leaves	Aviculin	[1]
7	Leaves	3-O-cafeoyl-4-O-methylquinic acid	[1]
8	Leaves	5-O-cafeoylquinic acid methyl ester	[1]
9	Leaves	Tuberonic acid glucoside methyl ester	[1]
10	Leaves	Erigeside B	[1]
11	Leaves	β-sitosterol	[1, 2]
12	Leaves	(2S,3S,4R)-2-[(2R)-2-hydroxytetracosanoylamino]-1,3,4-octadecanetriol	[2]
13	Leaves	Aralia cerebroside	[2]
14	Leaves	(24S)-24-ethylcholesta-3β,5α,6β- triol	[2]
15	Leaves	stigmast-4-en-6β-ol-3-one	[2]
16	Leaves	7-oxo-β-sitosterol	[2]
17	Leaves	7α-methoxy-sigmast-5-en-3β-ol	[2]
18	Leaves	Daucosterol	[2]
19	Leaves	Geranylacetone	[3]
20	Leaves	Benzene, 1,3-bis(1,1-dimethylethyl)-5-methoxy-	[3]
21	Leaves	3-Buten-2-one, 4-(2,6,6-trimethyl-1,3-cyclohexadien-1-yl)-	[3]
22	Leaves	3-t-Butyl-4-hydroxyanisole	[3]
23	Leaves	4H-Pyran-4-one, 5-hydroxy-2-methyl-	[3]
24	Leaves	Capric Acid	[3]
25	Leaves	Dihydroactinidiolide, (+/-)-	[3]
26	Leaves	Farnesyl acetone	[3]
27	Leaves	Lauric Acid	[3]
28	Leaves	Dibutyl Phthalate	[3]
29	Leaves	Phytol	[3]
30	Leaves	Diisobutyl phthalate	[3]
31	Leaves	Myristic Acid	[3]
32	Leaves	Palmitic Acid	[3]
33	Leaves	1-Chlorooctadecane	[3]
34	Leaves	Stearic Acid	[3]
35	Leaves	Oleic Acid	[3]
36	Leaves	Bis(2-ethylhexyl) phthalate	[3]
37	Leaves	Linoleic Acid	[3]
38	Leaves	Methyl Linolenate	[3]
39	Stem	4'-O-(6-O-vanilloyl)- β -D-glucopyranosyl tachioside D	[2]
40	Stem	6'-O-vanilloylpicraquassioside D	[2]
41	Stem	6'-O-vanilloyllicariside B5	[2]
42	Stem	6'-O-vanilloylisotachioside	[2]
43	Stem	Icariside B5	[2]
44	Stem	β-sitosterol	[2]
45	Stem	(2S,3S,4R)-2-[(2R)-2-hydroxytetracosanoylamino]-1,3,4-octadecanetriol	[2]
46	Stem	Aralia cerebroside	[2]
47	Stem	(24S)-24-ethylcholesta-3β,5α,6β- triol	[2]

48	Stem	stigmast-4-en-6β-ol-3-one	[2]
49	Stem	7-oxo-β-sitosterol	[2]
50	Stem	7α-methoxy-stigmast-5-en-3β-ol	[2]
51	Stem	Daucosterol	[2]
52	Stem	Blumenol A	[1]
53	Stem	Phytol	[1]
54	Stem	Betulinic acid	[1]
55	Stem	Ramifloranes A	[1]
56	Stem	Ramifloranes B	[1]
57	Stem	Ramifloranes C	[1]
58	Stem	Ramifloranes D	[1]
59	Stem	Ramifloranes E	[1]
60	Stem	5,6-dihydroxy-3,2'-dimethoxy[1,1'-biphenyl]2,4'-dicarboxylic acid	[1]
61	Stem	(3R,4R,6S)-3,6dihydroxy-1-menthene	[1]
62	Stem	comosoxide B	[1]
63	Stem	(1R,3S,4R)-1-hydroxy isopulegol-4	[1]
64	Stem	respectively β -sitosterol	[1]
65	Stem	stigmasterol	[1]
66	Stem	daucosterol	[1]
67	Stem	7 α -hydroxy sitosterol-3-0- β -glucoside	[1]
68	Stem	stigmasterol glucoside	[1]
69	Stem	1,2-bis-(4-hydroxy-3-methoxyphenyl)-propane-1,3-diol	[1]
70	Stem	3-hydroxy-4-methoxybenzoic acid	[1]
71	Stem	caffeoylaldehyde	[1]
72	Stem	D-glucitol, 1,5anhydro-1-C-(2-hydroxy-4-methoxyphenyl)	[1]
73	Stem	6 ξ -methoxypiperidin-2-one	[1]
74	Stem	2S-hydroxy-28-(1S-hydroxyethyl)-4-methyl-pentanoyl ester	[1]
75	Stem	aralia cerebroside	[1]
76	Stem	myristic acid	[1]
77	Stem	(\pm)trans-2,3-epoxy-1-butyl acetate	[1]
78	Stem	2,6-dimethoxy-1,4 benzoquinone	[1]
79	Seed kernel	Sapidolide A	[3]
80	Fruits	Sapidolide A	[3]
81	Fruits	Picrotoximaesin	[3]
82	Fruits	Ramifoside	[3]
83	Fruits	Oleic acid	[3]
84	Fruits	Palmitic acid	[3]
85	Fruits	3,4-Dimethylphenol	[3]
86	Fruits	2-ethylphenol	[3]
87	Fruits	Butyl methoxybenzene	[3]
88	Fruits	Phenol	[3]
89	Fruits	4-methylphenol	[3]
90	Fruits	3-methylphenol	[3]
91	Fruits	2-tert-Butyl-4-hydroxyanisole	[3]
92	Fruits	N-capric acid	[3]
93	Fruits	Undecanoic acid	[3]
94	Fruits	Dibutyl phthalate	[3]
95	Fruits	1,2-Benzenedicarboxylic acid, bis(2-methylpropyl) ester	[3]
96	Fruits	Myristic Acid	[3]
97	Fruits	Anthracene	[3]
98	Fruits	Palmitic Acid	[3]
99	Fruits	Stearic Acid	[3]
100	Fruits	Elaidic Acid	[3]

101	Fruits	Bis(2-ethylhexyl) phthalate	[3]
102	Fruits	Linoleic Acid	[3]
103	Fruits	Linolenic Acid	[3]
104	Roots	Epidihydrorotutin	[3]
105	Roots	Camphor	[3]
106	Roots	(R) -4-methyl-1-(1-methylethyl) -3-cyclohexen-1-ol	[3]
107	Roots	Borneol	[3]
108	Roots	p-Menth-8-en-1-ol	[3]
109	Roots	(1s) -4,6,6-trimethylbicyclo [3.1.1] hept-3-en-2-one	[3]
110	Roots	(R) -3,7-dimethyl-6-octene-1-ol	[3]
111	Roots	3,7-dimethyl-2,6-octadiene-1-ol	[3]
112	Roots	Butyl methoxybenzene	[3]
113	Roots	3-tert-butyl-4-hydroxyanisole	[3]
114	Roots	3-(2-propenyl) -2-methoxyphenol	[3]
115	Roots	Thymol	[3]
116	Roots	2-Ethynyl-2-methyl-5-propan-2-ylideneoxolane	[3]
117	Roots	3,4-Dimethyl-3-cyclohexene-1-carboxaldehyde	[3]
118	Roots	10,10-Dimethyl-2,6-dimethylenebicyclo[7.2.0]undecan-5 β -ol	[3]
119	Roots	Geraniol	[3]
120	Roots	1-Methyl-6-methylenebicyclo[3.2.0]heptane	[3]
121	Roots	2-methoxy-4-(1-propenyl)-phenol	[3]
122	Roots	3,5,9-Trimethyl-deca-2,4,8-trien-1-ol	[3]
123	Roots	Lauric Acid	[3]
124	Roots	Dibutyl phthalate	[3]
125	Roots	Vanillin	[3]
126	Roots	Diisobutyl phthalate	[3]
127	Roots	Myristic Acid	[3]
128	Roots	4-Allyl-2,6-dimethoxyphenol	[3]
129	Roots	Palmitic Acid	[3]
130	Roots	Decyl Palmitate	[3]
131	Roots	1,5,9-Decatriene, 2,3,5,8-tetramethyl-	[3]
132	Roots	Prodlure	[3]
133	Roots	Stearic Acid	[3]
134	Roots	1H-Cycloprop(e)azulene, 1a,2,3,4,4a,5,6,7b-octahydro-1,1,4,7-tetramethyl-, (1aR,4R,4aR,7bS)-	[3]
135	Roots	Oleic Acid	[3]
136	Roots	Bis(2-ethylhexyl) phthalate	[3]
137	Roots	Linoleic Acid	[3]
138	Roots	Linolenyl alcohol	[3]

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