

Table S3. Components in leaf, stem and root of *A. maximowicziana*.

Code	Compound	RT (min)	Type	Concentration ($\mu\text{g/g}$. FW)		
				Leaf	Stem	Root
1	Camphene	7.8	MT	19.7 \pm 0.72	ND	7.5 \pm 0.99
2	(+)-Sabinene	8.4	MT	28.7 \pm 0.73	ND	ND
3	Eucalyptol	10.2	OMT	22.3 \pm 0.43	ND	ND
4	<i>cis</i> -4-Thujanol	11.6	OMT	10.5 \pm 0.21	ND	ND
5	(E)-Thujone	13.6	OMT	174.4 \pm 3.08	7.7 \pm 0.53	ND
6	(-)-Thujol	14.3	OMT	498.7 \pm 10.62	33.3 \pm 4.11	ND
7	(-)- <i>cis</i> -Sabinol	14.6	OMT	11.3 \pm 2.23	6.6 \pm 1.24	ND
8	endo-Borneol	15.6	OMT	81.7 \pm 1.27	ND	ND
9	Sabinyl acetate	15.8	OMT	15.1 \pm 1.95	ND	ND
10	Iso-3-thujyl acetate	20.0	OMT	32.7 \pm 1.50	ND	ND
11	gamma-Elemene	23.0	ST	31.3 \pm 0.21	6.0 \pm 1.84	ND
12	beta-Ylangene	26.3	ST	65.1 \pm 3.78	6.5 \pm 0.50	ND
13	Caryophyllene	26.4	ST	ND	ND	11.8 \pm 0.19
14	<i>cis</i> -beta-Copaene	26.8	ST	22.4 \pm 1.11	ND	ND
15	(-)-Isogermacrene D	27.4	ST	8.7 \pm 0.36	7.6 \pm 2.07	ND
16	gamma-Muurolene	27.7	ST	16.5 \pm 4.61	ND	ND
17	<i>cis</i> -beta-Farnesene	28.0	ST	ND	ND	60.6 \pm 5.32
18	Germacrene D	28.8	ST	73.8 \pm 3.98	6.5 \pm 1.24	ND
19	Aromandendrene	28.9	ST	ND	ND	104.1 \pm 3.60
20	1R,4S,7S,11R-2,2,4,8-Tetrame-thyltricyclo [5.3.1.0(4,11)] undec-8-ene	32.7	ST	ND	ND	45.3 \pm 1.10
21	gamma-Selinene	35.5	ST	23.5 \pm 1.02	ND	ND
22	Phytyl acetate	41.7	ODT	120.5 \pm 15.79	6.7 \pm 0.16	ND
23	Phytol	42.2	ODT	15.5 \pm 3.20	ND	ND
24	Neophytadiene	42.5	DT	40.4 \pm 6.32	ND	ND
25	Unknown	45.9	-	77.7 \pm 4.33	ND	ND

Note: Values were given as mean \pm SD. MT: monoterpenes; OMT: oxygenated monoterpenes; ST: sesquiterpenes; OST: oxygenated sesquiterpenes; SL: sesquiterpene lactones; DT: diterpene; ODT: oxygenated diterpene. ND represents not detected.