

Table S2. Chemical composition of the VCs obtained by microwave extraction from the aerial parts of *Veronica* taxa collected on dry habitats.

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			<i>V. austriaca</i> ssp. <i>austriaca</i>	<i>V. austriaca</i> ssp. <i>jacquinii</i>	<i>V. cymbalaria</i>	<i>V. dalmatica</i>	<i>V. saturejoides</i> ssp. <i>saturejoides</i>
Component	RI ^a	RI ^b	VC±SD	VC±SD	VC±SD	VC±SD	VC±SD
Monoterpene hydrocarbons			1.69	1.93	-	-	1.18
α -Thujene	924	1012	1.69±0.01	-	-	-	-
α -Pinene*	935	1017	-	1.93±0.01	-	-	1.18±0.01
Oxygenated monoterpenes			-	0.87	1.62	3	4.6
Linalool	1095	1506	-	0.87±0.01	0.96±0.15	1.22±0.01	1.78±0.02
Camphor	1151	1499	-	-	-	-	0.52±0.01
α -Terpineol	1184	1660	-	-	-	1.78±0.13	0.88±0.01
<i>trans-p</i> -Mentha-1(7),8-dien-2-ol	1187	1803	-	-	-	-	1.42±0.03
Menthyl acetate	1294	1550	-	-	0.66±0.07	-	-
Sesquiterpene hydrocarbons			6.01	2.78	13.7	57.8	17.43
α -Copaene	1377	1484	0.57±0.03	-	-	-	0.89±0.03
<i>E</i> -Caryophyllene*	1424	1585	0.66±0.08	1.79±0.01	6.13 ±0.01	39.53±0.01	8.49±0.01
<i>allo</i> -Aromadendrene	1465	1662	-	-	2.28±0.01	15.43±0.01	-
Germacrene D	1481	1692	1.01±0.01	0.68±0.01	2.34±0.03	1.89±0.01	5.11±0.01
δ -Selinene	1492	1756	3.77±0.01	0.31±0.1	1.52±0.01	0.95±0.01	1.73±0.01
δ -Cadinene	1517	1745	-	-	1.43±0.01	-	1.21±0.01
Oxygenated sesquiterpenes			12.74	15.25	47.69	15.72	29.05
Spathulenol	1577	2101	-	-	-	4.76±0.01	2.25±0.04
Caryophyllene oxide*	1581	1955	2.97±0.01	6.64±0.01	32.72±0.01	7.52±0.15	8.43±0.01

Viridiflorol	1592	2099	-	-	-	-	0.65±0.02
γ-Eudesmol	1632	2175	-	-	0.61±0.07	-	-
α-Bisabolol	1685	2210	-	-	1.01±0.01	-	-
Hexahydrofarnesyl acetone*	1839	2113	9.77±0.01	8.61±0.01	13.35±0.01	3.44±0.02	17.72±0.01
Oxygenated diterpene			24.21	6.58	3.71	2.75	22.47
Phytol*	1942	2610	24.21±0.01	6.58±0.01	3.71±0.01	2.75±0.02	22.47±0.01
Phenolic compounds			-	-	1.44	-	-
Thymol*	1289	2154	-	-	0.45±0.01	-	-
(Z)-Methyl isoeugenol	1451	2070	-	-	0.99±0.16	-	-
Acids, alcohols and esters			7.72	24.99	26.21	12.28	16.21
Isopentyl acetate	863	1127	-	-	-	-	0.56±0.09
Benzaldehyde	952	1508	2.37±0.01	-	1.24±0.01	-	1.48±0.01
Benzene acetaldehyde	1036	1633	-	-	0.42±0.01	0.75±0.01	1.02±0.01
<i>n</i> -Nonanal	1100	1389	0.83±0.02	-	-	1.68±0.01	1.14±0.18
Hexyl 2-methyl butanoate	1233	1425	-	-	-	0.91±0.01	-
<i>n</i> -Decanol	1266	1711	-	1.52±0.05	-	-	1.88±0.01
2,4-Decadienal	1304	1764	-	-	-	-	0.55±0.01
(<i>E</i>)-β-Damascenone	1384	1819	-	-	-	0.29±0.06	-
β-Ionone	1487	1935	-	1.01±0.03	7.88±0.01	6.00±0.01	1.84±0.03
Benzyl benzoate	1760	2613	-	-	-	-	-
1-Hexadecanol	1874	2371	-	-	0.64±0.13	-	1.1±0.01
Hexadecanoic acid*	1959	2912	4.15±0.01	22.17±0.01	15.72±0.01	2.65±0.01	6.64±0.01
Oleic acid	2133	2998	0.37±0.01	0.29±0.01	0.31±0.01	-	-

Hydrocarbons			40.65	41.99	2.5	5.46	5.86
Eicosane*	2000	2000	1.84±0.01	1.12±0.01	0.24±0.01	1.51±0.04	0.12±0.01
Heneicosane*	2100	2100	0.77±0.04	0.44±0.02	0.88±0.01	0.87±0.01	2.89±0.01
Docosane*	2200	2200	1.17±0.05	1.63±0.1	-	0.48±0.06	1.59±0.01
Tricosane*	2300	2300	13.61±0.01	17.32±0.01	-	1.13±0.01	0.43±0.03
Tetracosane*	2400	2400	3.65±0.01	1.61±0.05	0.89±0.01	1.12±0.01	0.35±0.07
Pentacosane*	2500	2500	1.37±0.02	5.91±0.01	0.49±0.05	0.35±0.23	0.48±0.01
Hexacosane*	2600	2600	9.29±0.01	8.97±0.01	-	-	-
Heptacosane*	2700	2700	8.95±0.02	4.11±0.15	-	-	-
Octacosane*	2800	2800	-	0.88±0.01	-	-	-
Total identification (%)			93.02	94.39	96.87	97.01	96.8

Retention indices (RIs) were determined relative to a series of n-alkanes (C8–C40) on capillary columns VF5-ms (RI^a) and CPWax 52 (RI^b); Identification method: RI, comparison of RIs with those in a self-generated library reported in the literature [41] and/or with authentic samples; comparison of mass spectra with those in the NIST02 and Wiley 9 mass spectral libraries; *co-injection with reference compounds; -, not identified; SD, standard deviation of triplicate analysis.