

Supplementary data for article:

Dodoš, T.; Rajčević, N.; Tešević, V.; Marin, P. D. Chemodiversity of Epicuticular N-Alkanes and Morphological Traits of Natural Populations of *Satureja Subspicata* Bartl. Ex Vis. along Dinaric Alps – Ecological and Taxonomic Aspects. *Chemistry and Biodiversity* **2017**, *14* (2). <https://doi.org/10.1002/cbdv.201600201>

## Supplemental material

Fig. S1. Scatter plot obtained by Principle Components Analysis of the four morphological characters of *Satureja subspicata* populations along the east Adriatic coast: *subsp. liburnica*:

● *Divača*, ● *Jadranovo*, ● *Zlobin*, ● *Velebit*, ● *Šušanj*, *subsp. subspicata*: ■ *Biokovo*, ■ *Orjen*,  
■ *Crkvice*, ■ *Nikšić*. For population details, cf. Table 1

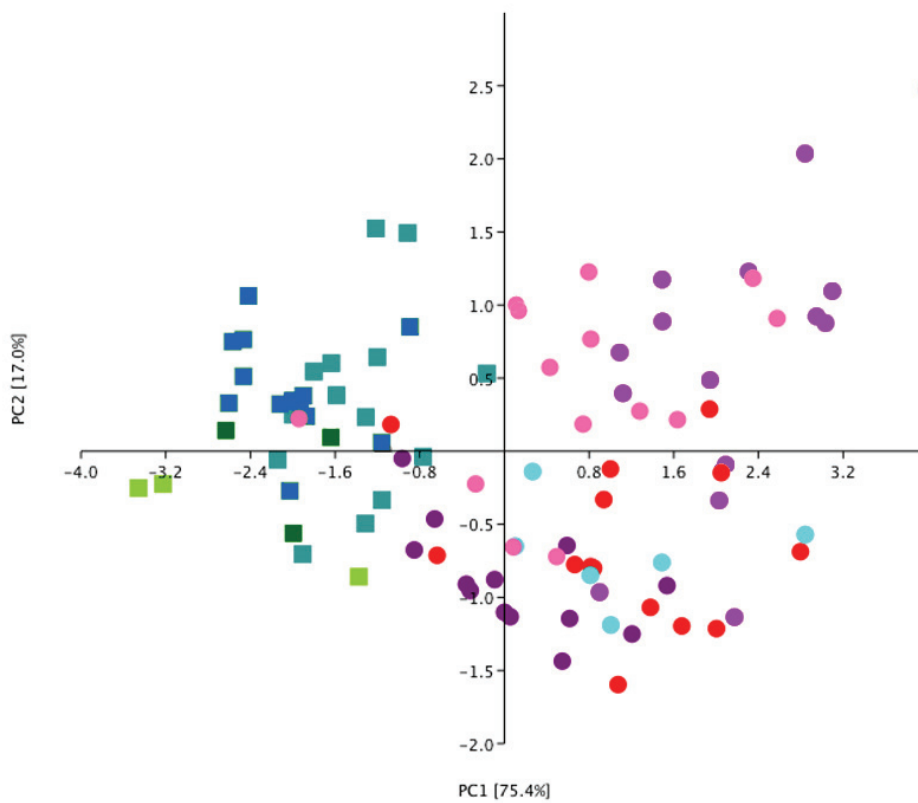


Fig. S2. Scatter plot obtained by Principle Components Analysis of the contents of 17 n-alkanes ( $C_{19-35}$ ) isolated from the leaf cuticle of *Satureja subspicata* populations along the east Adriatic coast: subsp. *liburnica*: ● *Divača*, ● *Jadranovo*, ● *Zlobin*, ● *Velebit*, ● *Šušanj*, subsp. *subspicata*: ■ *Biokovo*, ■ *Orjen*, ■ *Crkvice*, ■ *Nikšić*. For population details, cf. Table 1

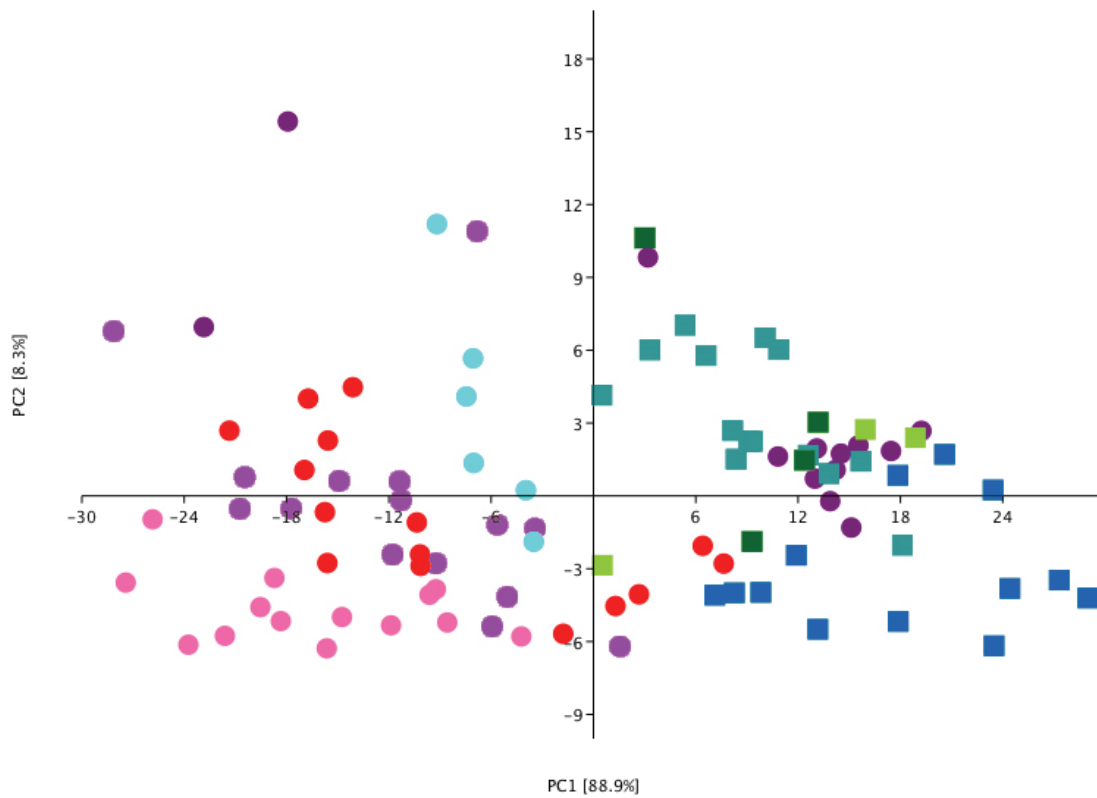


Table S1. *Discriminant Function Coefficients Obtained by Discriminant Analysis (DA) of the Leaf-Wax Contents of the 17 Identified n-Alkanes for the Studied Satureja subspicata Populations. The most significant function coefficients are given in boldface.*

<i>n</i> -Alkane	Axis 1	Axis 2
C19	-0.014	0.036
C20	-0.019	0.040
C21	-0.011	0.047
C22	-0.020	0.040
C23	-0.015	0.047
C24	-0.016	0.024
C25	-0.035	0.072
C26	-0.062	0.087
C27	-0.767	0.391
C28	-0.213	0.090
C29	<b>-3.024</b>	<b>-1.795</b>
C30	0.273	0.153
C31	<b>3.514</b>	0.478
C32	0.227	0.119
C33	0.240	0.195
C34	-0.009	-0.013
C35	-0.050	-0.011