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RP-HPLC determination of phenylalkanoids and monoterpenoids in Rhodiola rosea and identification by LC-ESI-TOF

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Subsequent to publication the authors wish to make the following correction:

The data for analyte no. 12 in Table 2 appears twice in error. The amended table is presented below:

Table 2. Content (%, w/w) of phenylalkanoids and monoterpenoids in *Rhodiola* samples by using LC-UV method

Analyte #	RR-1	RR-2	RR-3	RR-4	RR-5	RR-6	RS-1
1	0.636 ± 0.097[a]	11.482 ± 0.045	0.104 ± 0.398	0.022 ± 2.134	0.035 ± 1.897	0.143 ± 0.321	0.048 ± 1.567
2	0.097 ± 1.178	5.656 ± 0.067	ND	ND	ND	ND	0.033 ± 2.243
3	DUL	0.028 ± 1.897	ND	ND	ND	ND	DUL
4	0.121 ± 0.132	1.148 ± 0.232	DUL	DUL	ND	DUL	0.052 ± 1.459
5	0.026 ± 1.195	0.806 ± 0.675	DUL	DUL	DUL	DUL	DUL
6	0.022 ± 1.231	1.330 ± 0.153	DUL	ND	DUL	DUL	0.024 ± 2.432
7	0.257 ± 0.235	0.694 ± 0.897	ND	ND	ND	ND	0.090 ± 1.897
8	0.075 ± 1.865	0.036 ± 1.897	0.311 ± 0.176	0.066 ± 1.342	0.034 ± 1.675	0.144 ± 0.287	0.006 ± 2.657
9	0.240 ± 0.145	2.652 ± 0.139	0.088 ± 1.981	0.268 ± 0.343	0.051 ± 1.555	0.144 ± 0.249	0.046 ± 1.345
10	0.464 ± 0.067	5.348 ± 0.043	DUL	DUL	DUL	DUL	0.110 ± 0.278
11	0.079 ± 1.089	0.974 ± 0.453	0.098 ± 1.453	DUL	DUL	DUL	DUL
12	0.061 ± 1.110	0.044 ± 0.513	ND	ND	DUL	ND	DUL
13	0.077 ± 1.155	0.412 ± 0.533	DUL	DUL	DUL	DUL	DUL
14	0.343 ± 0.213	6.920 ± 0.055	DUL	DUL	DUL	DUL	0.314 ± 0.313

ND = Not detected. DUL = detected under limits of quantification.
[a] Mean Values (n = 3) ± standard deviation.

The authors apologise for this error and any inconvenience this may have caused.

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