

Supplementary Table S7. Content of phenolics in methanol extracts of *R. serbica* HL and DL. Values are given in $\mu\text{mol gDW}^{-1}$ and presented as means \pm SE (n = 3-5). Asterisks denote significant differences between treatments and respective controls according to *t*-test (* $P < 0.05$).

Phenolic compound	HL	DL
Syringic acid	22.4 \pm 3.5	38.6 \pm 8.1
Caffeic acid (CA)	4.82 \pm 0.31	5.59 \pm 0.70
Chlorogenic acid	5.40 \pm 0.31	5.98 \pm 0.89
<i>p</i> -coumaric acid	0.94 \pm 0.16	0.94 \pm 0.17
X337 (calc. as CA)	36.3 \pm 3.0	45.6 \pm 5.2 *
Catechin	126.6 \pm 19.6	196.7 \pm 37.4
Epicatechin	40.6 \pm 4.2	39.1 \pm 1.3
Quercetin	15.9 \pm 1.6	15.4 \pm 1.5
Kaempferol	14.5 \pm 3.5	29.0 \pm 5.0
Kaempferol derivatives	1.57 \pm 0.30	1.64 \pm 0.24