

**Table S1.** Total bioactive compounds of the tested extracts.

Parts	Solvents	TPC (mg GAE/g)	TFC (mg RE/g)
Aerial parts	EA	19.99 ± 0.18 <sup>a</sup>	22.32 ± 0.73 <sup>b</sup>
	MeOH	21.58 ± 0.10 <sup>b</sup>	34.67 ± 0.27 <sup>c</sup>
	Water	31.56 ± 0.35 <sup>c</sup>	10.15 ± 0.30 <sup>a</sup>
Bulbs	EA	20.27 ± 0.15 <sup>B</sup>	4.25 ± 0.09 <sup>C</sup>
	MeOH	10.72 ± 0.29 <sup>A</sup>	3.12 ± 0.05 <sup>B</sup>
	Water	10.39 ± 0.02 <sup>A</sup>	1.06 ± 0.16 <sup>A</sup>

\*Values are reported as mean ±SD. EA: Ethyl acetate; MeOH: Methanol; TPC: Total phenolic content; TFC: Total flavonoid content; GAE: Gallic acid equivalent; RE: Rutin equivalent; TE: Trolox equivalent.