

**Table S1.** Antioxidant activity, total phenols, and total anthocyanins in leaves and fruit extracts of blueberry plants. Different lower case indicates statistically significant differences between doses and asterisk (\*) indicates statistically significant differences between extracts.

	Doses ( $\mu\text{g mL}^{-1}$ )	Antioxidant Activity ( $\mu\text{g TE g}^{-1}$ FW)	Total Phenols ( $\mu\text{g CAE g}^{-1}$ FW)	Total Anthocyanins ( $\mu\text{g c3g g}^{-1}$ FW)
Fruit	100	232 $\pm$ 25b	0.40 $\pm$ 0.02b	6.6 $\pm$ 0.5b
	3200	4377 $\pm$ 95a	16.5 $\pm$ 0.81a	126 $\pm$ 1.3a
Leaves	100	4111 $\pm$ 42b*	5.1 $\pm$ 0.12b*	19 $\pm$ 0.3b*
	3200	9340 $\pm$ 19a*	28.4 $\pm$ 0.36a*	453 $\pm$ 15a*

TE: trolox equivalents; CAE: chlorogenic acid equivalents; c3g: cyanidin-3-glucoside. Different lower case indicates statistically significant differences between doses and asterisk (\*) indicates statistically significant differences between extracts.