

Table S1. Correlation between antioxidants content (total polyphenols and ascorbic acid content) in leaves of five Brassicaceae species (*B. oleracea*, *R. raphanistrum*, *B. juncea*, *E. vesicaria*, *N. officinale*) microgreens and their radical scavenger activity (DPPH assay, IC₅₀).

Species	Antioxidant	Equation	R ²
<i>B. oleracea</i> —Broccoli	Total polyphenols	$y = -1.7568x + 10.341$	0.6834
	Total ascorbic acid	$y = -34.611x + 7.9447$	0.9582
	Total anthocyanins	$y = -0.0107x + 5.7968$	0.8988
	Total carotenoids	$y = -0.028x + 6.4277$	0.9850
<i>R. raphanistrum</i> —Daikon	Total polyphenols	$y = -2.6326x + 11.496$	0.9803
	Total ascorbic acid	$y = -70.15x + 9.6086$	0.7728
	Total anthocyanins	$y = -0.0529x + 6.1427$	0.8057
	Total carotenoids	$y = -0.0363x + 9.9407$	0.5326
<i>B. juncea</i> —Mustard	Total polyphenols	$y = -7.715x + 18.755$	0.7582
	Total ascorbic acid	$y = -5.9945x + 14.504$	0.8981
	Total anthocyanins	$y = -0.0062x + 13.742$	0.7273
	Total carotenoids	$y = -0.1688x + 14.125$	0.7743
<i>E. vesicaria</i> —Rocket salad	Total polyphenols	$y = -4.0734x + 24.233$	0.8728
	Total ascorbic acid	$y = -135.81x + 15.624$	0.7324
	Total anthocyanins	$y = -0.0551x + 14.035$	0.7427
	Total carotenoids	$y = -0.0808x + 29.344$	0.9305
<i>N. officinale</i> —Watercress	Total polyphenols	$y = -1.5374x + 9.284$	0.7404
	Total ascorbic acid	$y = -24.142x + 7.5931$	0.9422
	Total anthocyanins	$y = -0.0466x + 6.3114$	0.8315
	Total carotenoids	$y = -0.0737x + 11.359$	0.8633