	ABTS	FRAP	Carotenoid content (mg/g)
	Trolox equivalent (mM)	Ascorbic acid equivalent (mM)	
1	0.11 ± 0.005^{fg}	0.04 ± 0.006^{jk}	0.27 ± 0.06^{hij}
2	0.20 ± 0.010^{a}	0.07 ± 0.010^{bcd}	0.34 ± 0.02^{gh}
3	0.15 ± 0.002^{c}	0.06 ± 0.003^{cdefg}	0.67 ± 0.14^{f}
4	0.17 ± 0.003^{b}	0.08 ± 0.003^{bc}	0.84 ± 0.08^{e}
13	0.10 ± 0.004^{fgh}	0.04 ± 0.009^{ijk}	0.18 ± 0.02^{ijk}
20	0.14 ± 0.004^{cd}	0.07 ± 0.006^{bcdef}	0.29 ± 0.05hi
22	0.13 ± 0.006^{de}	0.06 ± 0.003^{cdefg}	2.09 ± 0.11^{a}
23	0.11 ± 0.003^{f}	0.07 ± 0.003^{bcdef}	0.46 ± 0.09^{g}
26	0.09 ± 0.006^{h}	0.05 ± 0.009^{ghijk}	0.34 ± 0.04^{gh}
67	0.11 ± 0.003^{f}	0.08 ± 0.004^{ab}	0.15 ± 0.02^{jk}
173	0.13 ± 0.005^{e}	0.07 ± 0.003^{bcde}	1.17 ± 0.05^{c}
177	0.05 ± 0.003^{i}	0.04 ± 0.008^{k}	1.45 ± 0.06^{b}
212	0.16 ± 0.004^{b}	0.10 ± 0.010^{a}	1.01 ± 0.10^{d}
245	0.05 ± 0.002^{i}	0.05 ± 0.007^{ghijk}	0.17 ± 0.00^{c}
369	0.10 ± 0.005^{fg}	0.06 ± 0.008^{efghij}	0.36 ± 0.02^{gh}
370	0.17 ± 0.004^{b}	0.06 ± 0.001^{defg}	0.28 ± 0.06hij
373	0.11 ± 0.008^{fg}	0.06 ± 0.006^{defghi}	0.24 ± 0.08^{hij}
377	0.12 ± 0.004^{f}	0.05 ± 0.009^{hijk}	0.09 ± 0.01^{k}
381	0.09 ± 0.004^{gh}	0.05 ± 0.004^{hijk}	0.28 ± 0.07^{hij}
384	0.14 ± 0.002^{cd}	0.06 ± 0.003^{fghij}	0.04 ± 0.01^{k}

The results were statistically analyzed using EXCEL with installed DSAASTAT add-in. In order to determine statistically significant differences between varieties, an analysis of variance was made. Multiple comparisons analyses were performed using Tukey HSD method ($p < 0.05$).