

**Table S1.** Antioxidant capacity by ABTS and DPPH assays in whole fresh tomato and puree.

Cultivar	ABTS		DPPH	
	Fresh tomato (soluble + fat-soluble) ( $\mu\text{M}/100\text{ g}$ )	Puree ( $\mu\text{M}/100\text{ g}$ )	Fresh tomato (soluble + fat-soluble) ( $\mu\text{M}/100\text{ g}$ )	Puree ( $\mu\text{M}/100\text{ g}$ )
<i>Cherry tomato</i>	269 $\pm$ 7.2 <sup>a</sup>	323 $\pm$ 7.5 <sup>b</sup>	260 $\pm$ 12.3 <sup>a</sup>	318 $\pm$ 7.6 <sup>b</sup>
<i>Smooth round tomato</i>	188 $\pm$ 6.9 <sup>a</sup>	242 $\pm$ 7.1 <sup>b</sup>	181 $\pm$ 8.9 <sup>a</sup>	236 $\pm$ 8.1 <sup>b</sup>
<i>Round tomato sauce</i>	187 $\pm$ 6.8 <sup>a</sup>	238 $\pm$ 7.0 <sup>b</sup>	179 $\pm$ 10.0 <sup>a</sup>	232 $\pm$ 6.7 <sup>b</sup>
<i>Datterino tomato</i>	221 $\pm$ 7.5 <sup>a</sup>	274 $\pm$ 8.3 <sup>b</sup>	216 $\pm$ 7.0 <sup>a</sup>	268 $\pm$ 6.2 <sup>b</sup>
<i>S. Marzano tomato</i>	181 $\pm$ 6.7 <sup>a</sup>	228 $\pm$ 6.8 <sup>b</sup>	174 $\pm$ 8.3 <sup>a</sup>	221 $\pm$ 8.7 <sup>b</sup>
<i>Piccadilly tomato</i>	154 $\pm$ 6.1 <sup>a</sup>	201 $\pm$ 6.3 <sup>b</sup>	148 $\pm$ 7.8 <sup>a</sup>	196 $\pm$ 6.0 <sup>b</sup>

Values represent mean  $\pm$  standard deviation. Results were analyzed by one-way analysis of variance ANOVA followed by Holm-Sidak's multiple comparisons test. Data followed by similar letters in the same line are not significantly different for  $p < 0.05$ .