

**Table S2:** Total bioactive compounds and antioxidant capacity of blueberry juice treated by ohmic heating throughout 20 min at 30, 40, and 50 °C.

Temperature (°C)	Time (min)	TPC (mg GAE.100 mL <sup>-1</sup> )	TFC (mg CE.100 mL <sup>-1</sup> )	TMA (µg C3G.100 mL <sup>-1</sup> )	Antioxidant capacity	
					DPPH (µmol TE.100 mL <sup>-1</sup> )	FRAP (µmol TE.100 mL <sup>-1</sup> )
Non-treated juice		152.00 ± 3.14 <sup>a</sup>	90.93 ± 0.50 <sup>a</sup>	354.03 ± 9.23 <sup>a</sup>	327.94 ± 5.54 <sup>a</sup>	403.84 ± 0.84 <sup>a</sup>
30	5	156.54 ± 3.27 <sup>ab</sup>	97.45 ± 1.09 <sup>b</sup>	473.15 ± 9.64 <sup>b</sup>	343.77 ± 5.02 <sup>b</sup>	403.24 ± 2.80 <sup>a</sup>
	10	161.69 ± 4.48 <sup>b</sup>	96.98 ± 3.76 <sup>b</sup>	642.35 ± 11.23 <sup>d</sup>	371.00 ± 7.94 <sup>c</sup>	409.77 ± 1.66 <sup>ab</sup>
	15	174.12 ± 2.28 <sup>cd</sup>	124.49 ± 0.41 <sup>e</sup>	1074.72 ± 19.42 <sup>hi</sup>	419.88 ± 3.15 <sup>e</sup>	428.97 ± 7.40 <sup>c</sup>
	20	188.97 ± 6.44 <sup>f</sup>	134.46 ± 1.64 <sup>g</sup>	1219.04 ± 23.26 <sup>i</sup>	430.16 ± 2.35 <sup>e</sup>	464.97 ± 7.52 <sup>e</sup>
40	5	175.93 ± 2.28 <sup>cd</sup>	110.02 ± 1.64 <sup>c</sup>	512.53 ± 19.26 <sup>c</sup>	335.16 ± 9.46 <sup>ab</sup>	425.04 ± 7.07 <sup>bc</sup>
	10	178.36 ± 1.28 <sup>de</sup>	118.09 ± 2.49 <sup>d</sup>	826.34 ± 11.53 <sup>e</sup>	365.44 ± 7.51 <sup>c</sup>	430.84 ± 8.00 <sup>c</sup>
	15	179.27 ± 2.57 <sup>de</sup>	122.83 ± 2.05 <sup>e</sup>	1024.12 ± 34.24 <sup>g</sup>	366.27 ± 5.91 <sup>c</sup>	438.17 ± 9.38 <sup>cd</sup>
	20	182.30 ± 2.28 <sup>e</sup>	136.59 ± 1.48 <sup>gh</sup>	1085.53 ± 16.13 <sup>i</sup>	382.11 ± 9.14 <sup>d</sup>	449.10 ± 9.20 <sup>de</sup>
50	5	170.78 ± 2.09 <sup>c</sup>	118.32 ± 3.96 <sup>d</sup>	442.53 ± 11.53 <sup>b</sup>	330.72 ± 4.73 <sup>a</sup>	428.04 ± 15.95 <sup>c</sup>
	10	172.90 ± 0.90 <sup>cd</sup>	129.71 ± 1.06 <sup>f</sup>	969.23 ± 28.24 <sup>f</sup>	361.83 ± 9.27 <sup>c</sup>	448.44 ± 19.06 <sup>de</sup>
	15	195.03 ± 6.05 <sup>g</sup>	148.57 ± 0.50 <sup>i</sup>	1040.42 ± 19.53 <sup>gh</sup>	392.38 ± 4.88 <sup>d</sup>	519.10 ± 12.23 <sup>f</sup>
	20	201.09 ± 1.57 <sup>h</sup>	139.43 ± 1.48 <sup>h</sup>	1035.14 ± 16.35 <sup>g</sup>	427.11 ± 2.09 <sup>e</sup>	562.24 ± 3.67 <sup>g</sup>

Results are presented as mean ± standard deviation. TPC – total phenolic content. TFC – total flavonoid content. TMA – total monomeric anthocyanins. DPPH – 2,2-diphenyl-1-picrylhydrazyl. FRAP – ferric reducing antioxidant power. GAE – gallic acid equivalent. CE – catechin equivalent. C3G – cyanidin 3-glucoside equivalent. TE – Trolox equivalent.

<sup>a-i</sup> Different lowercase letters in the same column indicate statistical difference ( $p \leq 0.05$ ) according to the LSD test.