

**Table S3.** Physicochemical characteristics of fresh musts obtained from ‘Maraština’ samples collected from 11 different vineyards.

<b>Vineyard</b>	<b>Total soluble solids (°Brix)</b>	<b>pH</b>	<b>Titrateable Acidity (g/L)</b>
<b>M1</b>	23.0±0.9 <sup>a</sup>	3.6±0.0 <sup>a</sup>	4.1±0.1 <sup>d</sup>
<b>M2</b>	21.9±1.2 <sup>a</sup>	3.6±0.1 <sup>a</sup>	3.7±0.1 <sup>d</sup>
<b>M3</b>	20.5±1.5 <sup>ab</sup>	3.3±0.0 <sup>b</sup>	5.0±0.3 <sup>b</sup>
<b>M4</b>	23.4±1.0 <sup>a</sup>	3.5±0.1 <sup>a</sup>	5.0±0.2 <sup>b</sup>
<b>M5</b>	22.6±0.3 <sup>a</sup>	3.3±0.0 <sup>b</sup>	5.7±0.1 <sup>ab</sup>
<b>M6</b>	22.1±1.5 <sup>a</sup>	3.5±0.1 <sup>a</sup>	4.9±0.1 <sup>bc</sup>
<b>M7</b>	22.4±0.5 <sup>a</sup>	3.6±0.0 <sup>a</sup>	6.4±0.2 <sup>a</sup>
<b>M8</b>	18.1±0.6 <sup>b</sup>	3.5±0.1 <sup>ab</sup>	5.7±0.7 <sup>ab</sup>
<b>M9</b>	18.8±0.6 <sup>b</sup>	3.6±0.1 <sup>a</sup>	4.1±0.3 <sup>cd</sup>
<b>M10</b>	22.4±1.0 <sup>a</sup>	3.5±0.1 <sup>ab</sup>	3.9±0.2 <sup>d</sup>
<b>M11</b>	21.9±1.4 <sup>a</sup>	3.6±0.0 <sup>a</sup>	3.7±0.3 <sup>d</sup>

Values are expressed as means ± standard deviations. Within each column, means followed by different superscript letters (<sup>a, b, c, d</sup>) are significantly different ( $p < 0.05$ ).