

**Table S4.** Concentrations and pH [mean (M)  $\pm$  standard deviation (SD)] of 12% (v/v) hydroalcoholic solutions used to determine sensory thresholds of basic acid taste attributes.

Acids Concentrations		pH (M± SD)		
(g/L)	Citric C <sub>6</sub> H <sub>8</sub> O <sub>7</sub>	Lactic C <sub>3</sub> H <sub>6</sub> O <sub>3</sub>	Succinic C <sub>4</sub> H <sub>6</sub> O <sub>4</sub>	
0.0	5.59 ± 0.035	5.59 ± 0.035	5.59 ± 0.035	
0.2	3.26 ± 0.003	3.36 ± 0.006	3.59 ± 0.004	
0.5	3.13 ± 0.003	3.01 ± 0.005	3.34 ± 0.003	
0.8	2.83 ± 0.005	2.90 ± 0.004	3.22 ± 0.003	
1.0	2.78 ± 0.004	2.84 ± 0.003	3.16 ± 0.002	
1.2	2.71 ± 0.004	2.79 ± 0.003	3.12 ± 0.002	
1.5	2.67 ± 0.001	2.77 ± 0.001	3.07 ± 0.000	