

SUPPLEMENTAL DATA

Table S1. Regression equations for total soluble solids (TSS), titratable acidity (TA) and TSS/AT evolution of 'Benitaka' berries (*Vitis vinifera* L.) subjected to (*S*)-*cis*-abscisic acid (S-ABA 400 mg.L⁻¹) at different timings of veraison. Summer season crop 2015.

Variable	Treatment	Equation	R ²	p-value
TSS	Control	0.1971x + 7.57	0.8849	< 0.001
	At pre-veraison	0.1934x + 7.85	0.8888	< 0.001
	At veraison	0.1976x + 7.59	0.9276	< 0.001
	At post-veraison	0.1877x + 7.77	0.8726	< 0.001
TA	Control	0.0021x ² - 0.1295x + 2.7473	0.9774	< 0.001
	At pre-veraison	0.0023x ² - 0.1368x + 2.6083	0.9909	< 0.001
	At veraison	0.0019x ² - 0.1298x + 2.7745	0.9910	< 0.001
	At post-veraison	0.0021x ² - 0.1316x + 2.7223	0.9872	< 0.001
TSS/TA	Control	0.0038x ² + 0.3284x + 3.1165	0.9400	< 0.001
	At pre-veraison	0.0063x ² + 0.4276x + 3.4882	0.9580	< 0.001
	At veraison	0.0124x ² + 0.2491x + 2.6589	0.9425	< 0.001
	At post-veraison	0.0044x ² + 0.3600x + 3.2644	0.9688	< 0.001

Table S2. Regression equations for total soluble solids (TSS), titratable acidity (TA) and TSS/AT evolution of 'Benitaka' berries (*Vitis vinifera* L.) subjected to (*S*)-*cis*-abscisic acid (S-ABA 400 mg.L⁻¹) at different timings of veraison. Off-season crop 2016.

Variable	Treatment	Equation	R ²	p-value
TSS	Control	0.2570x + 7.65	0.9369	< 0.001
	At pre-veraison	0.2625x + 7.89	0.9709	< 0.001
	At veraison	0.2763x + 7.62	0.9588	< 0.001
	At post-veraison	0.2742x + 7.46	0.9811	< 0.001
TA	Control	0.0002x ² - 0.1319x + 2.7694	0.9886	< 0.001
	At pre-veraison	0.0028x ² - 0.1477x + 2.6334	0.9830	< 0.001
	At veraison	0.0029x ² - 0.1523x + 2.6783	0.9865	< 0.001
	At post-veraison	0.0023x ² - 0.1392x + 2.7596	0.9851	< 0.001
TSS/TA	Control	0.0141x ² + 0.2715x + 2.6601	0.9640	< 0.001
	At pre-veraison	0.0112x ² + 0.3782x + 3.3297	0.9857	< 0.001
	At veraison	0.0107x ² + 0.3651x + 3.1775	0.9843	< 0.001
	At post-veraison	0.0131x ² + 0.3023x + 2.7419	0.9936	< 0.001