

Supplementary Materials: Iron Supply Affects Anthocyanin Content and Related Gene Expression in Berries of *Vitis vinifera* cv. Cabernet Sauvignon

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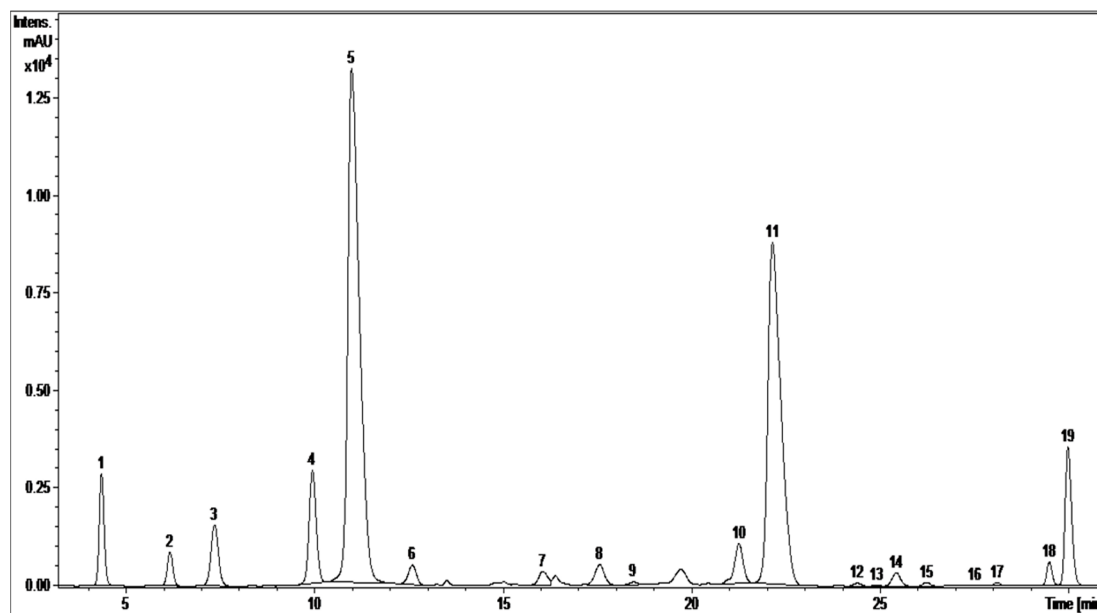


Figure S1. Chromatography of anthocyanins in the grape skins. Peak numbers correspond to the labeling adopted in Table 2.

Table S1. Primers used for quantification of transcripts by real time quantitative PCR.

Gene ID	Gene Name	Primer	Sequence	Reference
XM_003633937	<i>VvPAL</i>	F	CCGAGCATCAACTAAATCCA	This study
		R	GGCAGAGTGCCACTAGGTAT	
AB066274	<i>VvCHS</i>	F	GGTTTTGGACCAGGCTTGACT	[45]
		R	GAGATAAATACCTTACTCCTATTCAAC	
NM_001281104.1	<i>VvCHI</i>	F	AGACTGTGGAGGAGTTAGCG	This study
		R	GAATGGAGTTGCCTGGTG	
NM_001281105.1	<i>VvF3H</i>	F	CCTACCCACTACGAACCAG	This study
		R	CTGAACCTCCCATTTGCT	
X75964	<i>VvDFR</i>	F	GAAACCTGTAGATGGCAGGA	[44]
		R	GGCCAAATCAAACCTACCAGA	
X75966	<i>VvLDOX</i>	F	AGGGAAGGGAAAACAAGTAG	[44]
		R	ACTCTTTGGGGATTGACTGG	
AF000372	<i>VvUFGT</i>	F	GGGATGGTGATGGCTGTGG	[44]
		R	ACATGGGTGGAGAGTGAGTT	
GU237132.1	<i>VvAOMT</i>	F	CATTGCCGATGGGAAAGAAGAAGG	[17]
		R	CGTAAGCGATTATGCCTCCAATC	
XM_002273532	<i>VvUBIQUITIN</i>	F	GTGGTATTATTGAGCCATCCTT	[46]
		R	AACCTCCAATCCAGTCATCTAC	