

Appendix H. The candidate genes of significantly associated regions for grape berry-cracking

traits

Gene ID	Location	Description
<i>VIT_01s0127g00860</i>	1:8215666-8218166	PREDICTED: transcription factor ABORTED MICROSPORES isoform X1
<i>VIT_01s0127g00870</i>	1:8251573-8253756	PREDICTED: polygalacturonase 1 beta-like protein 1
<i>VIT_02s0012g01920</i>	2:8414590-8435022	PREDICTED: inactive poly [ADP-ribose] polymerase RCD1
<i>VIT_02s0012g01930</i>	2:8466566-8483363	PREDICTED: inactive poly [ADP-ribose] polymerase RCD1
<i>VIT_03s0132g00050</i>	3:11383713-11387672	PREDICTED: uncharacterized LOC100245618
<i>VIT_03s0110g00430</i>	3:13475696-13476379	PREDICTED: copper transporter 3
<i>VIT_03s0110g00560</i>	3:13817798-13820399	PREDICTED: unnamed protein product
<i>VIT_18s0041g00340</i>	18:24785527-24786993	PREDICTED: receptor-like protein 12
<i>VIT_18s0041g00350</i>	18:24806142-24809718	PREDICTED: carboxymethylenebutenolidase homolog
<i>VIT_18s0001g11420</i>	18:9714080-9725445	unnamed protein product, partial