

Table S1 Primers of the selected *VaLAC* genes used for qRT-PCR

Gene Name	Primer sequences
<i>VvLAC4-F</i>	GGTGGCTTCTCTGTTTCCGA
<i>VvLAC4-R</i>	AGCATGAATGGTAGGCCAG
<i>VvLAC7-F</i>	AACACGGATCCTGCCAACTT
<i>VvLAC7-R</i>	CATTGCAAGCCATTGTTGTTGT
<i>VvLAC8-F</i>	CCGGCCAGACATACACCTAC
<i>VvLAC8-R</i>	GGGGCTTTGGGAATGGGTAA
<i>VvLAC13-F</i>	CATATGCAACAGGGCAAGGC
<i>VvLAC13-R</i>	TAAAAGGAGGCAATGCCGGT
<i>VvLAC14-F</i>	CCTCACTGCCGATCAGTCTC
<i>VvLAC14-R</i>	TTCAGGGGTTGATGACGTGG
<i>VvLAC15-F</i>	CAAGTCGAGGCCGAAAAAC
<i>VvLAC15-R</i>	CATTTGTGGTTTGCCAGGG
<i>VvLAC17-F</i>	GGTCAAACCACTGACGTCCT
<i>VvLAC17-R</i>	GCAGGACAAGGAGCAGACTT
<i>VvLAC19-F</i>	CGAAGCTTGGCAAACAGTCA
<i>VvLAC19-R</i>	TGGTACTGTTGTTGGGACCT
<i>VvLAC23-F</i>	CTATGCAGTTGGGAGGGGAC
<i>VvLAC23-R</i>	CTGGGTTGTCTGCCCTGAAT
<i>VvLAC24-F</i>	AACCGGAAACTATGACCCCC
<i>VvLAC24-R</i>	CATGAACCAAACGCCTGGG
<i>VvLAC25-F</i>	ATCAATGCAGCACTCAACGC
<i>VvLAC25-R</i>	AACTTGATCCGCTGTGAGCA
<i>VvLAC30-F</i>	GCGAAGAAATGTTGGGGTCG
<i>VvLAC30-R</i>	CATCATGCTCTTCGTGCTGC