

Supplemental Table 1. Primers used in this study.

Amplification for MADS gene families		
<i>API</i>	APIF	5'-GCICWTGARMNTNCNRTNYTNTGYGATGC-3'
	APIR	5'-GCGGATCCRTTYTGYTTCYTG DATIGCYTTYTC-3'
<i>AG</i>	AGF	5'-GATYGAGATCAARMGGATCGAAAACAC-3'
	AGF2 (Nested)	5'-TCTGTKCTYTG TGATGCTGARGTTGC-3'
	AGR	5'-TTCYCTYTTYTG CATGTA CT CRATTTTC-3'
<i>SEP</i>	SEPF	5'-GTNCARYTNAARRMG NATNGARAAAYAAGAT-3'
	SEPF2 (Nested)	5'-TCWGTKCTTTGTG ATGCTGAAGT-3'
RACE-PCR and RT-sqPCR analysis		
<i>CpAPI</i>	CpAPIF (3' RACE)	5'-GATCCTGGAGCGATACGAGAGGTACT-3'
	CpAPIR (5' RACE)	5'-CATCAAGCTGGTGCTCCAAATTCTGT-3'
	CpAPIF2	5'-GGGAAGGGTGGAAATGAAGAGGATTG-3'
	CpAPIR2	5'-GCCCTCAAGCGGCAAAGCATCCAA-3'
<i>CpPI</i>	CpPIF	5'-AAGGAGATCTCGGTCTTGTGTGATGC-3'
	CpPIR	5'-GGAGAAAGGCATCTGAGGCTGGTACT-3'
<i>CpAP3a</i>	CpAP3aF	5'-CTGCATAGGGAGATTCGGCAAAGGAT-3'
	CpAP3aR	5'-AGAAATCCCGGCTCTGAGTTGAATGT-3'
<i>CpAP3b</i>	CpAP3bF	5'-TCACCATGAGAAAATGCAAGAGCAGA-3'
	CpAP3bR	5'-CGTTTATTAAGCGAGGCGAAGGTCAT-3'
<i>CpAG1</i>	CpAG1F	5'-CGGTCTCCGAGCTAAATGCTC-3'
	CpAG1R	5'-TCACTAAAATGCATAGTTGACGAAGGAC-3'
<i>CpAG2</i>	CpAG2F	5'-AGGTCTCATCTCCCTATCTTGCC-3'
	CpAG2R	5'-CTATCGATAAAACTCGTCTTCAACAGTG-3'
<i>CpSTK</i>	CpSTKF	5'-CAACCGCCAGGTCAC TTTTTGTAAGA-3'
	CpSTKR	5'-GACGGTCTTCCCTCCAT TAGGTTGAG-3'
<i>CpMADS1</i>	CpMADS1F	5'-TAACAATGCAGGAAGAGAGATGGAGCA-3'
	CpMADS1R	5'-GATCAAGCCATTTCCATTTTGATCTTG-3'
<i>CpMADS2</i>	CpMADS2F	5'-CACAAATACATGCTGGATCAGCTCACTG-3'
	CpMADS2R	5'-AATGCATCACACGTTTGTTCAGGTTTC-3'
<i>CpMADS3</i>	CpMADS3F	5'-GCTACAAAAGCAGCTGTGTGGCAGTG-3'
	CpMADS3R	5'-CCGCAAGTTAACAGCAGCGTACAACA-3'
<i>CpACT</i>	CpACTF	5'-CCTAGGCACACTGGTGT CATGGTT-3'
	CpACTR	5'-GCAGTGATCTCCTTGCTCATTCGGT-3'