

Table S2. Primers used in RT-qPCR.

Name	Sequence (5'-3')	Purposes
qChr2g0151681-F	AGCAGCTACATGTTCCCTCATGACT	RT-qPCR
qChr2g0151681-R	TACAGCGCAAGAGAGTACTGAAGC	
qChr2g0166991-F	CCACAGAGAACAAAACCACCCAAC	
qChr2g0166991-R	TAGCCGCCATTAAAGTTGAGAGCTT	
qChr7g0241041-F	TAGTTATTGCTTCTGCAACTTCTGC	
qChr7g0241041-R	CTTCCTTTTGGATGCCTGGGTTTT	
qChr7g0241021-F	CAGTTGGAGTCCTGATCTAGCTTTG	
qChr7g0241021-R	ACCTTCCTTCTTTTGGATGCCTGAG	
qChr7g0186621-F	CTGTA CTCTCTTCTGCCTCACCTG	
qChr7g0186621-R	GCCAGAGACGTCATAACTGCAACAG	
qChr5g0013131-F	CCTCAGCAGTATCATCAGTTACCTG	
qChr5g0013131-R	AGTCAATCAACGATCATGGAGCTAG	
qChr4g0438661-F	CTGGAATGCGTAATCCGTTTCGATGG	
qChr4g0438661-R	AATTTCTGCCCAGGACA ACTCGATC	
qChr5g0002561-F	AATCAACAGCTTCCCGGGAAACTA	
qChr5g0002561-R	GTAGTGATCGATCTAACCCTCCCA	
qRcMYB90a-F	TGAGGACGTTCTCTTTGAGATT	
qRcMYB90a-R	AATGCATTTCTGAGAAGATGATC	
qRcMYB90b-F	AAGAGATGAGAGAACAAGATTCAG	
qRcMYB90b-R	AGACAACCAAAAACATAAGCATAAA	
qRcMYB113a-F	ATAGCAACAATCTATGTGTGGAAG	
qRcMYB113a-R	ACCACTTAAGAAGAATCAGTAACCC	
qRcMYB113c-F	GGTTAGCTATATAGCGCCATGATCG	
qRcMYB113c-R	AACCCGACTGGTCCTCCATTTT	
qRcMYB114a-F	CTTCTGGGTTGAAGATATGGTACAA	
qRcMYB114a-R	AGCAGTGTACAGCCAGATATGCAC	
qRcMYB114b-F	GCCTCAATATCAAGTACTATAGGTG	
qRcMYB114b-R	AACAATACACACTAGATTGTGATTG	
qRcActin-F	GCCAGAGATTGCCCATATGTA	
qRcActin-R	TCACAGAGTCCTAGCAGCACA	