

Table S1: Primer sequences used in the experiment

Primer name	GenBank accession	Sequence of primers
E4-F	S44898	ATGCTCGAGCCAATTCAATCTCCAATTT
E4-R	S44898	ATGACTAGTTCAAGTTCGTGTATGTTTC
2A12-F	DQ453963	ATGCTCGAGAGCACTTGTTAGACTCATCTG
2A12-R	DQ453963	ATGACTAGTAATGGTTTTGGATTAATTGC
PG-F	X07410	ATGCTCGAGCCGCATATTTAGGAGGAC
PG-R	X07410	ATGACTAGTAGAGGTATGGGAAGGGTT
E8S-F	KJ561284	ATGCTCGAGAGGAATTCACGAAATCG
E8S-R	KJ561284	ATGACTAGTCTTTTGCCTGTGAATG
AtMYB12-F	AT2G47460	GGACTAGTATGGGAAGAGCGCCATGTTGCG
AtMYB12-R	AT2G47460	GGACTAGTTCATGACAGAAGCCAAGCGACC
AtMYB12-qRT-F	AT2G47460	CTTCAGTCTTGTCATCGGTG
AtMYB12-qRT-R	AT2G47460	CTAACGGTTCTCCAAAGTTCTCAC
ASR1-F	LOC543574	CCTGTTCCACCACAAGGACAA
ASR1-R	LOC543574	GTGCCAAGTTTACCGATTTGC
PAL-qRT-F	LOC112941051	AACCTATCTCGTGGCTCTTT
PAL-qRT-R	LOC112941051	TCTTTTTCGCTGAATCTTGC
C4H-qRT-F	LOC107022866	CAACAGAAAGGAGAGATCAACGAG
C4H-qRT-R	LOC107022866	CACAGCCTGAAGGTATGGAAGC
4CL-qRT-F	LOC101249624	ACACACAAAGGCTTAGTCACGA
4CL-qRT-R	LOC101249624	AACAGAGGCAACACACACATCA
CHS-qRT-F	LOC778294	TGGTCACCGTGGAGGAGTATC
CHS-qRT-R	LOC778294	GATCGTAGCTGGACCCTCTGC
CHI-qRT-F	LOC101249265	GTTTTTCACAAACCAACAGTTCTGAT
CHI-qRT-R	LOC101249265	GAAGCAGTGCTCGATTCCATAAT
F3H-qRT-F	LOC100736482	CACACCGATCCAGGAACCAT
F3H-qRT-R	LOC100736482	GCCCACCAACTTGGTCTTGTA
F3'H-qRT-F	LOC101266618	GCGATTTTATTCCGGCGCTT
F3'H-qRT-R	LOC101266618	CTGGGCCAGTATTTTCGGGT
F3'5'H-qRT-F	LOC100736504	GGCAATTGGACGAGATCCTG
F3'5'H-qRT-R	LOC100736504	AAGGAACCTCTCGGGAGTGAA
FLS-qRT-F	LOC101249699	GAGCATGAAGTTGGGCCAAT
FLS-qRT-R	LOC101249699	TGGTGGGTGGCCTCATTA
GT-qRT-F	LOC101260093	CGAACGACGAAACACTGTTGA
GT-qRT-R	LOC101260093	TGCAGCATAGATGGCATTGG

RT-qRT-F	LOC101244316	CTGGCAATGCAAACAGAGTGA
RT-qRT-R	LOC101244316	TCGACTTGCGGAAGAGTGAGA
C3H-qRT-F	LOC101262367	CATAAACTCTACCACCGTCTCC
C3H-qRT-R	LOC101262367	AATCCATCCCATTCTACTCAA
HCT-qRT-F	LOC101256271	AGGTGAAAACTCAACGATGGT
HCT-qRT-R	LOC101256271	ACACTAGGCGTGTGGAAATTAG
HQT-qRT-F	LOC544249	GTGTTTTGTTTGTGAGGCTGA
HQT-qRT-R	LOC544249	TGATGAAGTGGATGGATGAGAG

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