

**Supplementary Table 1.** Primers used in this study

Primer name	Sequence
Entry vector construction	
WRKY55-F	AAAAAGCAGGCTCG ATGTACTCGTACAAAAAATAAGTTACCAG
WRKY55-R	AGAAAGCTGGGTA TTAAGATGGATCGTTTTTAGGAAATATGAA
WRKY55-C-R	AGAAAGCTGGGTA TGAGTTGTAGCAAGTGTGTGA
WRKY55-N-F	AAAAAGCAGGCTCG AACACAGATCTGCCACCCGA
ORA59-F	AAAAAGCAGGCTCG ATGGAATATCAAATAAC
ORA59-R	AGAAAGCTGGGTA TCAAGAACATGATCTCATAA
pPDF1.2-F	CACC AAAGAATTAATCTATACTTTTACAAATTTAAATTC
pPDF1.2-R	TGAAGAAATAAGCCAAAGATCAACGTC
pLOX-F	AAAAAGCAGGCTCG AGACATCATTGACTATCAAA
pLOX-R	AGAAAGCTGGGTA ATTTTTTTTCTCTTCTATAAG
pWRKY33-F	AAAAAGCAGGCTCG TGAAGAAAGAAACTGTCATC
pWRKY33-R	AGAAAGCTGGGTA ACGAAAAATGGAAGTTTGTTT
pORA59-F	AAAAAGCAGGCTCG ACCGATAAGACGACTACCATCTAACAAC
pORA59-R	AGAAAGCTGGGTA TTTCGATCTTTTTTTTTTCTTCTTGTTAA
AttB1	GGGGACAAGTTTGTACAAAAAAGCAGGCT
AttB2	GGGGACCACTTTGTACAAGAAAGCTGGGT
RT-PCR	
WRKY55-RT-F	AGCGGAGAAGGAAGGACGAA
WRKY55-RT-R	TGTGAGCCACGGTATGTGAC
Actin-F	CATCAGGAAGGACTTGTACG
Actin-R	GATGGACCTGACTCGTCATAC
PDF1.2-RT-F	AGAAATATGCATGTCATAAAGTTACTCAT
PDF1.2-RT-R	CAATGGTGAAGCACAGAAG
LOX2-RT-F	GTCCAAACCTCAGAAGACGAT
LOX2-RT-R	CACCCATGACTCACATGTAA
WRKY33-RT-F	TAGCTTCTCCAACCACAGGAGCT
WRKY33-RT-R	AGTCCTGTGGTTGGAGAAGCTA
ORA59-RT-F	CTTTGTCTGTCAGAAGTAGA
ORA59-RT-R	TATACACGGCCATCACATCT
Genotyping	
Salk_021677-RP	ATTATTCCAATTTGCAAGGGG
Salk_021677-LP	TCTACTGCAGCCGTCAAATTC
LB1.3_SALK	ATTTTGCCGATTTTCGGAAC
SAIL_861_G12-RP	GCTTTTCGTCCAGAACAAGTC
SAIL_861_G12-LP	CACCAACAACAAGTTCATGACAG
LB1_SAIL	GCCTTTTCAGAAATGGATAAATAGCCTTGCTTCC