Table S1 The primers and reference genes that used in qRT-PCR validation.

Gene	Gene Classification	Forward primer (5′ – 3′)	Reverse primer (5′ – 3′)	Amplicon	
				L(bp)	Tm(°C)
Potri.001G044500	WRKY40	CTCGGTTCAGTACCCTGCTC	GGCCATCTGTTCCACCAAGA	156	60.0
Potri.005G069500	NAM	GAGGGTCAACAATGGGAGCA	TGGTGTTGAATCGGACGTGT	83	60.0
Potri.018G038100	AP2_ERF	CGGCGACGTTTCATTTTCCA	GCAACCTCCCTGATCTGCAT	88	60.0
Potri.008G091900	WRKY4	ATACACCAGCAGGCACTAGC	TGTGTCGAAGACATTGCCGA	104	60.0
Potri.005G001600	MYB	TCGGTCACTCGAAAACGACA	GCTTGTTGATGCTGGTTCGG	186	60.0
Potri.007G135300	NAC	CGGAGTGAAGTTTGACCCGA	GCCCATCTTTGCTCACTCCT	176	60.0
At4g33380-like	Housekeeping	CTGCCTCTGCTGATACCT	GGAACCGAACCAATCTTCTC	272	60.0

L, length of PCR production (in base pairs); Tm, melting temperature (in °C).