Table S1 : Primers used in this study.

Gene_ID	Amplicon size (nt)	Forward primer 5'-3'	Reverse primer 5'-3'
AT5G13180	185	AGAGCCGGTAACAAGAACGA	GAGCTCGGCAAAAGGTTCAA
AT1G13245	61	TGGAGGGAGAAGAGTCGTGA	AGAATCAAACCCGATCCGCC
AT5G15090	146	TACCTTTGATGAGCCTGCCC	TGACAATCGGGGTAGCTGTG
AT1G49850	121	CGACACCACTCACACCATCA	GGTGAAAGAAGCGTCGGAGA
AT3G21680	115	GCCTAAGACACGACAATGGC	TCACTTTCTTCTTCCCCACGG
AT2G01100	113	GCGAGGCAAATATCACAGGC	ACTCAGCCAAACGATGCCTT