

**Table S1.** Oligonucleotides used for qRT-PCR.

AGI number	Gene name	Oligonucleotide (5'-3')		Product size
		left	right	
At1g08720	EDR1	GAGGTGGGAATCAAGAGCAG	GTGACTGACGAAGGGGT G	112bp
At5g13530	KEG	TGTTTTGGAGGGAGACTT TGA	GTGAAGAGCCGATTGACCAT	124bp
At4g17500	ERF1	GAGATTTGCCGTTGAAAGAA	GTCGGAAGACGAAGAAGACG	104bp
At5g57560	TCH4(XET)	CATGGGACCTACGCCTACC	TTCTTCCCTCGAAAGCTCAA	121bp
At5g52310	RD29A	AGCATCGGAGGAGGGTGAG	AATGTGGCGATTCTGGCTTC	130bp
At2g36270	ABI5	GAGGGTGGTGTGGTGTCTT	TACAAAGCGGAGCTGGAAGT	127bp
At3g45640	MPK3	CGCTTATTGACAGAGTTGCTTG	CGTGGGAAGTTGGGAAGTTG	104bp
At5g19770	TUA3 ( $\alpha$ -tubulin)	GTATTGAACGCATCGTGTG	TGGGAGCTTTACTGTCTCGAA	86bp