

Supplementary materials

Table S1 Primer sequences for RT-qPCR

Gene name	Forward primer sequence(5' →3')	Reverse primer sequence(5' →3')
<i>ZmNAC074</i>	GTGGACTACTACAAGTTCGACT	GTCGACGATCTTTCCAGACTTA
<i>AtP5CS1</i>	AGCTTGATGACGTTATCGATCT	AGATTCCATCAGCATGACCTAG
<i>AtP5CS2</i>	GTGCAAAACTGAATATTCCGGA	TTCTACAATTTCAACGGTGCAG
<i>AtDREB2A</i>	CATGTTTGATGTCGATGAGCTT	ATTCCGTAGTTGAGGCTTTGTA
<i>AtDREB2B</i>	GTATATGAACAAACCGGAACCG	ATACAACCTTTCTTCGACCCTT
<i>AtAPX2</i>	GAAATAGTTGCCTTGTCTGGTG	CATTTCACTGTCCATGACTGTC
<i>AtbZIP60</i>	GAAGGAGACGATGATGCTGTGGCT	AGCAGGGAACCCAACAGCAGACT
<i>AtBZIP28</i>	TTACTTGATCCAAGAGAGGTCG	AGGTAACGTACTTGACACTGTC
<i>AtBIP3</i>	CGTATAATCAATGAGCCAACGG	CCACCACCAAGATCATATACGA
<i>AtPDI5</i>	GATTCCAAGGATTTGATGGTG	CAACATCGCCTTGGTATTAGTG
<i>AtCNX1</i>	CACCTGTGGAAAAGAAGAAACCAG	CAAGCAACCAGTTGTTACTACTG
<i>AtActin1</i>	CTCCTTTGTTGCTGTTGACTAC	GCACAATGTTACCGTACAGATC