

**Supplementary Table S1.** List of the primers used in the current study

No	Gene	Forward sequence (5'→3')	Reverse sequence (5'→3')
1	<i>AtDREB1A</i>	ACGAGTCTTCGGTTCCTCA	ACAAACCCACTTACCGGAGT
2	<i>AtDREB2A</i>	GACCTAAATGGCGACGATGT	TCGAGCTGAAACGGAGGTAT
3	<i>AtAO3</i>	TGGTAGAGGAGGTCTCGGAA	GGTTCACCCACTGGATGGTA
4	<i>AtABA3</i>	CGTCGTCAGTGGAAGGTTTC	AATTCACCGGTCAGACCCT
5	<i>AtCAT1</i>	TCGGGTGCTCCTGTCTGGAA	CTGGCTCCCCTGGCATGAAC
6	<i>AtSOD1</i>	GCAGTGAGGGTGTTACGGGG	CTCAGGGGACCGTGTGTTT
7	<i>AtGSH</i>	TCCGCTTTTCTCGGCCCATC	TTCTCTGCTGCAGCCCTTGC
8	<i>AtPOD</i>	TTCGCGTACGATTCACCGGG	GGAGCTACGCTGGGTGTGAC
9	<i>AtActin 2</i>	AGGTTCTGTTCCAGCCATC	TTAGAAGCATTTCCTGTGAAC