Table S1. Primer sequences used in qRT-PCR analysis

Gene name	Forward primer (5’-3’)	Reverse primer (5’-3’)
AsAPX1	CTCCTACGCCGATCTCTACC	TGCCGAAGACTTGCCTTAGA
AsAPX2	GGAGAGAGGACAAGCCTGAG	AAACCCATCTGAGCGGAGAA
AsFe-SOD	TGCTCGTCTGTCATCCTTGT	GGTTGGGTTTGGCTTGTCTT
AsCuZn-SOD	AATGTGACAGCTGGAGTGGA	CCCTTGCCAAGATCATCAGC
AsMn-SOD	AGGAACCAGGTTTGCTCCTT	GATGAATGCAGAGGGTGCTG
AsCATA	TACTCCGACGACAAGATGCT	TTCTTGAATCCGCACTTGGG
AsCATB	AGTGGATTCCAGGGACAGTG	GACCATCGATGCAGATCACG
AsCATC	CCTGGCTGCTTGAAGTTGTT	ACTTCCCGTCCAGGTTTGAT
AsKAI2	GTCCCTTGCCACATTGTTCA	GGCATGACCTCAACGATGGA
AsMAX2	GCGGGGCACATTGATCTTTC	CACATCCCTGTCTTGGGGTG
AsDLK2	TACACGTTCTCCAGGTTCGC	CCTGATGGAAGCAATGCACC
AsKUF1	GCGACACGATCTTCCTGGT	CCACGACCACCACCTTCTTG
AsD27	CAGAGGTTGTGGAGGTGGAGGT	TGTGGCGGAGGGAGTCGATATG
AsMAX1	GGCACGGCGGACTACAAGATG	CAGGCGAGGACGAGGAGGAG
AsSnRK2.6	GCTCGTCGCCGTCAAGTACATC	CAAGCGAGGAGCAGGACTACCA
AsCYP707A1	CGACGAGCAGATAGCCGACAAC	AGGAACTTGACCATCCAGGTGAGG
AsICS1	TCAAGAGGCACGCCAATTCATACG	CTCCAAACCAACCAACAGGTCCAG
AsPAL2	CAACAGCAGCAGCAGCAACAC	ACGGCGTCAGGTTCAAGTCCA
AsMYB13	CATTCAGTTTACCCGAGTGCG	CATAAAACATGACCCATCACAGCT
AsNAC036	CATCGTCCGCTCTCAGGTCGTA	CGTGCCGTCTTCCTCAGTTGAC
AsNAC053	GCCAACCTTCGCAACACCATCA	AAGAAGCCACCACGCAGCAC
AsNAC074	TGGAAACGAGGTGGGCAACAAT	TCCAGAGACGGTTCAGCAGACA
AsbZIP58	CTGCCGCCTCCGATATGTCATC	ACCGCCGCACATCCTCTTCT
AsbZIP60	GCGGCAGAGCATGTTGAAGGAT	CGGCATCAGGAATAGGCACACG
AsWRKY75	TGGTGGTGACGACATACGAGG	GGTTGGTAAAGGTTGAGGAGGTG
AsWRKY28	GGCAGCAACAACAACAAC	GCGAAGGTATGGTGGTTC
AsHSFA-2c	GCCGTCCAATGTGCCTCCATC	CGCTTCAGCCTGTCAATCTCTTCC
AsHSFA-4b	GACGCAGTCTCGTGCAGATTCA	TGCTTCTCTGTCTCGCCGTTCT
AsHSFB-2b	AAGTTCGCCTCCAGCCAGCA	TCTTCGTCGTCCTCCTCGTCTC
AsHSFB-4d	GCTCACCGATCCTCATCGTCTT	GCTTGACCTGCGTCTGCTGAT
AsHSP12	GCAGACCGACGGAAGCAAGTC	GAGGCCGACTGCGTTCTTGAC
AsHSP16	CCGTCTCCTCCTCGCTTTCCTT	CCAATGGCGGACCTCTTCTTCG
AsHSP26.7	GCGGCGAGCACAAGAAGGAG	GACCTGCACGTCGATGACCTTG
AsHSP70	GCATCACCATTCGGAGCCTTCA	GCACCAGAACGACACCATCAGT
AsHSP90.5	GGCACCGCTTAGCAATGAGGAG	ACAGTTCACCATCGAAGTCATCGG
AsACTIN	CCTTTTCCAGCCATCTTTCA	GAGGTCCTTCCTGATATCCA