

Additional file 6: Overview of primers used in RT-qPCR for six selected genes from Table 1

Gene ID	Gene Description	WRKY domain	Primer Sequence
AT1G56280	drought-induced 19 (Di19)	No	For: GAGTTTGCTTGCCCGTTCTG Rev: GGCATACCGGTTCTTCGAC
AT5G06905	Cytochrome P450, family 93, subfamily D peptide 1	Yes	For: TCACGCTTCTCTGGTGTGAG Rev: AGCAGTCCCTGAAGCCGAA
AT5G06900	Cytochrome P450, family 712, subfamily A polypeptide 2	Yes	For: CAAGCTCTCAATCCGCTACGG Rev: TGCATTGTGGGACGGTTCAG
AT5G45380	DEGRADATION OF UREA 3 (DUR3)	Yes	For: GCAGTATGGGGTTAGTGGACC Rev: ACCGTGTGAGCATTAGGAGC
AT5G23660	Sugars Will Eventually be Exported Transporter 12 (SWEET 12)	No	For: CGATGCTTTGGCTCTACTACGC Rev: GCGAAGGCAACAAAGATGGAG
AT4G26010	Peroxidase super family protein	Yes	For: GACTCGGTCGCATTAGCTGG Rev: CGGAATTGTTGGTCCGGGTA