

Table S1. Amplifying transcript of gene by quantitative PCR

Gene name	Primer sequence		Ref
	Forward	Reverse	
<i>VvDREB2c</i>	ATGGATACCTGCGTTCAAGGTTCT	TTAGAACCCCATATCTGATAATTCCAAA	Designed
<i>VvGAPDH</i>	TTCCGTGTTCTACTGTTG	CCTCTGACTCCTCCTTGAT	Guillaumie
<i>VvEF1<math>\gamma</math></i>	CAAGAGAAACCATCCCTAGCTG	TCAATCTGTCTAGGAAAGGAAG	et al., 2013
<i>AtACTIN2</i>	CTTGCACCAAGCAGCATGAA	CCGATCCAGACACTGTACTTCCTT	Remans et
<i>AtUBQ10</i>	GGCCTTGTATAATCCCTGATGAATAAG	AAAGAGATAACAGGAACGGAAACATAGT	al., 2008
<i>AtHSP70</i>	CCTACCAACACCGTCTTCGA	CTTCTCACCTGGACCGGAAA	
<i>AtHSP18.2</i>	CCGTTCTCGCAAGACTTATGG	GAAGCGTTTGCCAACGCAGAA	Ikeda et al. 2011
<i>AtHSA2</i>	GGAAGCAGCGTTGGATGTGA	TAGATCTTGGCTGTCCCAATCCA	
<i>AtHSP21</i>	ATGGACGTCTCTCCTTTTCGGATT	CTGTTTCTTCCTGAGACAGGCATA	
<i>AtLFG4</i>	GCGTTTTTTTTCCCCATTCGTC	GGGCTCTCAAGCATAGTCGGATA	
<i>AtF22G5.11</i>	TACGACGACGGAGATACGGTGAC	CCGCTTGGGAGGCTGCT	
<i>AT1G16022</i>	TCTCATTGGACTCCCAGAAACTCG	TTTTCCGCCTGTAACTCCACGAC	
<i>AtF2E2.18</i>	TCATCTTCTTCTTCCCTCCGCC	ACAACATCGTTCCCTTCGTCAG	
<i>AtBGLU34</i>	CCAAAGAACCCTTCCACTGC	CCCCCAGTCAGTCTTCCCTT	Designed
<i>AtGOLS2</i>	ACAAAGAAGATGGCACCTGAGA	CTTAGCCCCTTAGCAAGACCC	
<i>AtCSD2</i>	TCGTCTTCTCATTCCTCCTTCC	TGAGTCATCTTGGGTCAAAGTAACA	
<i>AtMYB102</i>	AAGTGGTCTGCGATTGCGGC	TGGATGTTGCTGGTGATGACGAC	
<i>AtFLP1</i>	CACACACTCTACACGGTTTCCTTAT	CCTCATCCTCTGCTGCTGGTT	
<i>AtT3P16.120</i>	GGTGACGGGACCTGATGGG	CCTCTTGGCAGCGGGACA	