

Table 1 Suppl. The primers used for the real-time quantitative PCR.

Gene name	Sequences (5'-3') forward	reverse
<i>Actin</i>	GGAACCTTGAGAAGGAGCCTAAG	CAACACCAACAGCAACAGTCT
<i>SINAC35</i>	AGGAATTAATCATGTATTATCT	TCCAATAACCAGACACAGCT
<i>SICuZnSOD</i>	TCTTCACCACAACCAGCACT	CAGTAAGGGGTTTAGGGGTAGT
<i>SICAT</i>	TCCTTGTCGTCCTGCTGAG	TIGATGTATCTGTCTTGCCTGTC
<i>SICBF1</i>	ATCATCTTCTTCTTCATCGTCATC	TCCTTGTCCTTCTTATTTGGTTCTC
<i>SICBF2</i>	ATGACGTGGCGGCTATAGCAT	AGTCACTACTCTCTTGCACAT
<i>SICOR518</i>	ACTATTGTAGTCATGCGGTT	ACGCGATGGAGAAACGACAT
<i>SICOR413IM1</i>	ATTGATGTAAGTGGAGAGAT	AACTGCAGTAGGAGCTTGT

Table 2 Suppl. Main putative *cis*-acting elements and their positions in the 2 000 bp upstream the *SINAC35* transcription initiation site. The data have been obtained with *PlantCARE* (<http://bioinformatics.psb.ugent.be/webtools/plantcare/html/>). Indicated positions are relative to the transcription initiation site.

<i>Cis</i> -element	Consensus sequence	Responsiveness	Position
DRE	TACCGACAT	chilling and drought stress	-1972
CAT-box	GCCACT	meristem expression	-1168
MBS	TAACTG	drought	-1039
TC-rich repeats	ATTTTCTCCA	defense and stress	-981
GARE-motif	AAACAGA	gibberellin	-656
TCA-element	CCATCTTTTT	salicylic acid	-1613, -1640
CGTCA-motif	CGTCA	methyl jasmonate	-1141
HSE	AAAAAATTTTC	heat stress	-1131, -1263, -1486
MRE	AACCTAA	irradiance	-304