Table 1 Suppl. Primers used in this work.

Primers	Sequences(5'→3')	Purpose
Y8991F	CGGTGGTGTGAAGAAGCCTCAT	RT-qPCR
Y8991R	AATTTCACGAACAAGCCTCTGGAA	
W319F	TGACACCAATGCTCCCACGG	
W319R	GATTGTCGAAAGGTGGATTCATAAGC	
W321F	GGACCTCAACATGATCAAGATGATGATCAAAAT	
W321R	ACTGTTGGAGGACCCATTAACGGATTGT	
Y2072	TCTGACCTTCCAATCCCATA	Nested primers for TAIL-PCR
Y2073	AACCACCTTCCCCATCTATAA	
Y2074	CCCACCATAGATGCTTTGTTTAG	
Y661	(A/G)CCNACNGA(A/G)ATGCCNAC	Arbitrary degenerate(AD)primers for TAIL-PCR
Y662	GA(A/G)(C/T)TNCCNGA(A/G)TA(C/T)ATGA	
Y663	ACNAA(A/G)GTNAT(A/T/C)GCNATGG	
Y664	NGTNGCNGA(A/G)GA(C/T)ATG	
Y665	NGA(A/G)AT(A/T/C)GCNCAC(C/T)ATG	
Y666	GCN(A/C)GNGGNTGGACNCA	
Y667	NGCNGGNACNTI(C/T)ATG	
Y2338	CGCCCTGCAGGTCACTTTGGGTATGTA	Truncated promoters
Y2339	CGCCCTGCAGGATTTGGCTTTCATTTCG	
Y2340	CCCAAGCTTCGTCAGATCAGGTGA	
Y2341	TCCCCCCGGGTAACTTTGAAGGGAAC	

Table 2 Suppl. The putative *cis*-acting elements of the *GhMYB9* promoter.

Cis-acting elements	Sequence 5'→3'	Position	Function
MBS	TAACTG	-813 to -806	MYB binding sites for drought-induction
TC-rich repeats	ATTTTCTTCA	-163 to -1154	defense and stress responsiveness
ARE	TGGTTT	-353 to -348	essential for the anaerobic induction
P-box	CCTTTTG	-240 to -234	gibberellin-responsive element
TCT-motif	TCTTAC	-13 to -7	light responsive element
TCT-motif	TCTTAC	-122 to -116	
rbcS-CMA7a	GTCGATAAGG	-111 to -102	
GAG-motif	AGAGAGT	-223 to -216	
CGTCA-motif	CGTCA	-269 to -264	
Box Ⅰ	TTTGAAA	-472 to -465	
Box Ⅱ	TGGTAATAA	-514 to -506	
Skn-1-motif	GTCAT	-539 to -534	
Box4	ATTAAT	-724 to -718	
Box4	ATTAAT	-927 to -921	
Box4	ATTAAT	-935 to -929	
Box4	ATTAAT	-1061 to -1055	
Box4	ATTAAT	-1196 to -1190	
G-box	TAAACGTG	-826 to -818	
Pc-CMA2a	CCACCAATGAAAA	-1208 to -1196	