

Supplementary Table S2 -List of primers used for the gene cloning, vector constructions and qRT-PCR analyses.

Name	Primer sequence (5'-3')
BcCBF2-F	ATGACCTCATTTTCTACCTTTTCTGC
BcCBF2-R	CTAATAACTCCAAGGACACGCTC
BcCBF2-AD-F	gtaccagattagctcatatgATGACCTCATTTTC
BcCBF2-AD-R	atggccacccgggtggaatcATAACTCCAA
BcCBF2-RT-F	ATGGAGGAGACGATCGTGGA
BcCBF2-RT-R	ACAAGGCCGGCATCTCTTAAC
BcCHS-RT-F	CTGGCTTATGTTGGTTCG
BcCHS-RT-R	CCGAGTCCGGGAAGAATGCTC
BcF3H-RT-F	CGAGCAGACTATCAATAG
BcF3H-RT-R	ATATCTCTACTCATCTTTCTC
BcFLS1-RT-F	CATCTCCCTCCACACCGAAG
BcFLS1-RT-R	TCTTCGTCGGGATCGCTCA
BcMYB111-RT-F	GCCTCACAATGCTCCCA
BcMYB111-RT-R	TACGCTCCCAAGCACTTCC
AiF3H-RT-F	CCGTGAGATCGTGTGAGGCTT
AiF3H-RT-R	AATCTTGCACAGCCTCTCCC
AiFLS1-RT-F	AAGCGAGTGAAGAATGGGG
AiFLS1-RT-R	CCGGTTTAGCCACGGATCTC
AiACTIN-R	CCATTGCTTAATTCCAGCAAAAC
AiACTIN-R	TTGACAATTGATGCAACAATGACG
BcGAPC-RT-F	AGAGCCGCTTCTTCAACATCATT
BcGAPC-RT-R	TGGGCACACGGAAGGACATACC
BcCBF2-pRII01-F	tcttcaatgtagcatatgATGACCTCATTTTC
BcCBF2-pRII01-R	gacctgtctcaatggatcATAACTCCA
BcMYB111-pRII01-F	tcttcaatgtagcatatgATGGGAAGGGC
BcMYB111-pRII01-R	gacctgtctcaatggatcTATGCTATCCA
BcMYB111-pGreenII-0800-F	ctataggccgaattgggtaccATATCCAGTA
BcMYB111-pGreenII-0800-R	atcgataccgtgactcgagCTCTTCTCTC
BcFLS1-pGreenII-0800-F	ctataggccgaattgggtaccGAACCTTACTG
BcFLS1-pGreenII-0800-R	atcgataccgtgactcgagACCTTTAGTGA
BcF3H-pGreenII-0800-F	ctataggccgaattgggtaccGGCTTATTATG
BcF3H-pGreenII-0800-R	atcgataccgtgactcgagTTATAATTAT
pClod-HIS-BcCBF2-F	tcggtaccctcaggagatccATGACCTCAT
pClod-HIS-BcCBF2-R	agggtgacaacgttgaaatcCTAATAACTC
BcMYB111-Pro-F	ATATCCAGTAAATAGTAATATAAT
BcMYB111-Pro-R	CATCTCTTCTCTCAAAAAGAGAA
BcMYB111-F	ATGGGAAGGGCTCCTTGTGTGAGA
BcMYB111-R	TCATATGCTATCCACTGTCTGATT
BcMYB111-pCAMBIA1302-F	acggggagagctggtaccATGGGAAGGGC
BcMYB111-pCAMBIA1302-R	tcttactgtgactctagaTATGCTATCCA
BcMYB111-DRE-pAbAi	cttgaattgagctggtaacCCACATAAACGCTCTTCATATAAAACATAGCCATTCTCCCGCACTCTACTAGCCATAGAAACATAGCCATTCTCCCGCACTCTACTAGCCATAGACGTTGTGTCCATTGACTCTctgaggcatgtgctgtat
BcMYB111-DRE-m-pAbAi	cttgaattgagctggtaacCCACATAAACGCTCTTCATATAAAACATAGCCATTCTCCCGCACTCTACTAGCCATAGAAACATAGCCATTCTCCCGCACTCTACTAGCCATAGACGTTGTGTCCATTGACTCTctgaggcatgtgctgtat
BcMYB111-pJG-F	gattatgctctccgaattCATGGGAAGGCC
BcMYB111-pJG-R	agaagtcacaagctctcgagTATGCTATCCA
BcCHS-pLaczi-F	tttgatttggatgggaattCTTAGTTGTGGCACTTAGTTGTTCGCACTTAGTTGTTCGGAAtacagagcaatgctcgag
BcCHS-pLaczi-R	ctcgagcatgtgctgtglatTCGCAACAACCTAAGTCGCAACAACCTAAGTCGCAACAACCTAAGGaatccgatccaatatacaa
BcCHS-m-pLaczi-F	tttgatttggatgggaattCTTAAAAAAGCGACTTAAAAAAGCGACTTAAAAAAGCGAAtacagagcaatgctcgag
BcCHS-m-pLaczi-R	ctcgagcatgtgctgtglatTCCTTTTTTAAGTCCCTTTTTTAAGTCCCTTTTTTAAGGaatccgatccaatatacaa
BcF3H-pLaczi-F	tttgatttggatgggaattGGTCCCGAGTAGCTGGTCCCAGGTAGCTGGTCCCAGGTAGCTAtacagagcaatgctcgag
BcF3H-pLaczi-R	ctcgagcatgtgctgtglatAGCTACCTGGGACCAGCTACCTGGGACCAGCTACCTGGGACCgaattccgatccaatatacaa
BcF3H-m-pLaczi-F	tttgatttggatgggaattGGCCCCCTAGCTGGCCCCCTAGCTGGCCCCCTAGCTAtacagagcaatgctcgag
BcF3H-m-pLaczi-R	ctcgagcatgtgctgtglatAGCTAGGGGGGCCAGCTAGGGGGGCCAGCTAGGGGGGGGCCgaattccgatccaatatacaa
BcFLS1-pLaczi-F	tttgatttggatgggaattCTGTGTTAGTACTTTGTGGTAGTACTTTGTGCTAGTACTTAtacagagcaatgctcgag
BcFLS1-pLaczi-R	ctcgagcatgtgctgtglatAAGTAACCTACCACAAAGTAACCTACCACAAAGTAACCTACCAGaatccgatccaatatacaa
BcFLS1-m-pLaczi-F	tttgatttggatgggaattTGTAAAAAAACTTTGTAAAAAAACTTTGTAAAAAAACTTAtacagagcaatgctcgag
BcFLS1-m-pLaczi-R	ctcgagcatgtgctgtglatAAGTTTTTTTACAAAGTTTTTTTACAAAGTTTTTTTACAAAGTTTTTTTACgaattccgatccaatatacaa
BcMYB111-EMSA-F	CATTCTCGCGCACTACTACTATTCTCGCCGACTCTACTA
BcMYB111-EMSA-R	TAGTAGAGTCGGCGAGAATGTAGTAGAGTCGGCGAGAATG
BcMYB111-m-EMSA-F	CATTCTCAAAAACTACTACTCTCAAAAAATCTACTA
BcMYB111-m-EMSA-R	TAGTAGATTTTTTGAGAAATGTAGTAGATTTTTTGTAGAATG
GFP-R	GTGCAGATGAACCTCAGGGTCA