Table S1. Oligo nucleotide primers used in this work

Gene	Forward primer(5'-3')	Reverse primer(5'-3')	Function
FvbHLH1-1	ATGGTCATGTCGCTCCCCAAC	CTACATCATGGCAAAATTGGA	Cloning *FvbHLH1* cDNAs and gDNA
FvbHLH1-2	GGggatccATGGTCATGTCGCTC CCCAACCCCAG	GGtcgagaCTACATCATGGCAAA ATTGGCAATATCC	Construction of 35S-*FvbHLH1*
FvbHLH1-3	CAATCACCGCTCTCGTCCGCG	CTACATCATGGCAAAATTGGCA	Cloning *FvbHLH1* promoter
NtActin	AATGATCGGAATGGAAGCTG	TGGTACCACCACTGAGGACA	Amplifying Tobacco Actin gene transcripts (as internal control of qRT-PCR)
NtPAL	ATGCTAAAACTGTAA	CTTGGTTCTCCTATG	
NtC4H	TGAGTTTGATTTTGG	GATTTCTCCCTTCTG	
Nt4CL	TTTCTTTCTTGGAGT	ATGACGGTTCTTACT	
NtMYC2	TCCGTCTTCTTGTGC	CGGTGTTCTTGCTCA	
NtF5H	AGATGAGAAAAGTGTGTG	TAGCAAGAGTGGTGAATA	
NtCoMT	TCTCAACTCAGAACCCAG	GCAACAGAAACACCATCA	
NtCalB	ATGGCGACGCTTGAATACAC	TCGCCGATGGTGGGTCCAAT	