

Table S2

Genes	Forward Primer (5' –3')	Reverse Primer (5' –3')
<b>Subcellular Localization Assay</b>		
<i>CcMYB12</i>	gagctcggtacccggggatccATGGGAAGGGCACCATGTTG	catgtcgactctagaggatccTTTTCTTCAGTACTACCTTTGTTGCT
<b>Dual-luciferase reporter (DLR) assay</b>		
<i>CcMYB12</i>	cgctctagaactagtggatccATGGGAAGGGCACCATGTTG	ttctgcagcccgggggatccCTATTTTTCTTCAGTACTACCTTTGTTGC
<i>CcC4H</i>	ttctgcagcccgggggatccGTTCTAAATAGAGAAACTTCAAGTAGGCTT	cgctctagaactagtggatccTTTCGTGATGAAGAAAGAAGGGA
<i>CcCHS</i>	ttctgcagcccgggggatccAAAAATCAGGTAGAGCATTGGATTG	cgctctagaactagtggatccGCCTCTTGCTCGACCCTAGTT
<i>CcCHI</i>	ttctgcagcccgggggatccATGCACTTTTCAGGGGGAGTAA	cgctctagaactagtggatccTTTGACGCGTATATTAGTGGTAACTATG
<i>CcF3H</i>	ttctgcagcccgggggatccATATATCAAATCACGTCAATTTGTGAGA	cgctctagaactagtggatccTTTGCAGGAACCTGAATTGAGTTGC
<i>CcF3'H</i>	ttctgcagcccgggggatccTTGATTTGTCGTGTTTTGAATTTTT	cgctctagaactagtggatccGGCGAGCTTTTTTGTCTGTGC
<i>CcF3'5'H</i>	ttctgcagcccgggggatccACTTCCATTTTTTCAGATTTTACTTGAA	cgctctagaactagtggatccGGTGTTGCAGGCTCTTGCA
<i>CcANS</i>	ttctgcagcccgggggatccAAAGATAAATACATTATGGTGTAACCTTATATCG	cgctctagaactagtggatccTGTAAGAAAAGCAGCACGCTTT
<i>CcANR</i>	ttctgcagcccgggggatccAGGACCTTTTTAAAGATTACTACTCATATTT	cgctctagaactagtggatccGGAGTTTCGATATTCAGTGCTACCTT
<i>CcDFR</i>	ttctgcagcccgggggatccTTTTTTTTCTTTCATATATAAAAGCGAA	cgctctagaactagtggatccGCTCCTTTTTCTTAATAAAAAGAAAACA
<b>Transactivation Analysis</b>		
<i>CcMYB12</i>	atggccatggaggccgaattcATGGGAAGGGCACCATGTTG	tcgacggatccccggaattcCTATTTTTCTTCAGTACTACCTTTGTTGC
<b>Arabidopsis Transformation</b>		
<i>CcMYB12</i>	gagctcggtacccggggatccATGGGAAGGGCACCATGTTG	catgtcgactctagaggatccTTTTCTTCAGTACTACCTTTGTTGCT
<b>qRT-PCR</b>		
<i>CcMYB12</i>	CGGGGAGTGTTACGATTGCT	TCCCATAAGGCCCATTTGGTT
<i>CcACTIN</i>	GCGACAATGGAAC TGGA	CCTCTTTGACTGGGCTTC
<i>CcPAL</i>	GGCCAGGAAAGACCAGAAG	GACAAGACCATGACGATGAT
<i>CcCHS</i>	GTTGGGCTTACATTCCATCTC	GCTTCAGAGCCAACTTTTC
<i>CcCHI</i>	AAAGATGAGTCCATTCCCG	TGATTTTCGGCTTCTGTATC
<i>CcF3H</i>	ACCATCACTCTGTTGTTGC	CTTGAACCTCCCGTTACTC
<i>CcF3'H</i>	TCAAATCAATGGTG GTGAG	AACGATGGCTGTCAAAAAC
<i>CcF3'5'H</i>	TCAAGCATAATAGAGTGGGC	AGGTTTAGTGGGGTAGACG
<i>CcFLS</i>	GCTCTCATTATTCACATCGG	GGAGGGTTCTCTTCACTAAC
<i>CcFNS</i>	GAGGTGGCGGACAAGCTATT	CAAGTGCTAGATCAGGGCGA
<i>AtPAL</i>	ATCGAAGTGATCCGTTACGC	ACTCCGATTGGTGTTCC TTG
<i>AtC4H</i>	TCGACACAGTTCTTG GACCG	TGGAGGTTCATGTGAGGCAC
<i>At4CL</i>	CGCAAACCTTTTCTTCACTC	ACTCCGTCGTCGTTTTGAAG
<i>AtCHS</i>	TGAGAACCATGTGCTTCAGG	CAGATGCATGTGACGTTTCC
<i>AtF3H</i>	TCAGATCGTTGAGGCTTG TG	ATGTCAAACGGAGCTTGTC
<i>AtF3'H</i>	CCTCCACCTCCGACTAGGGT	TGCTCGGCCACGGATTTA
<i>AtANS</i>	TCAAGAAAGCCGGAGAAGAG	TTGTCCACTCGCGTTGTTAG
<i>AtDFR</i>	GTCGGTCCATT CATCACAAC	TGAGCGTTGCATAAGTCGTC
<i>AtACTIN</i>	TGCTGGATTCTGGTGATGGT	ATTCCCCGCTCTGCTGTG