



Supplemental Figure 1. The Negative Controls for the BiFC Experiments.

No signal of YFP fluorescence was detected 50 hours after co-expression of EIN3/EIL1-nYFP with cYFP, or nYFP with cYFP-MYC2/MYC3/MYC4 in leaves of *N. benthamiana*. The nuclei were indicated by DAPI staining.

Supplemental Table 1. Primers Used for Vector Construction.

EIN3 nYFP	Forward	CGGACAAGTTTGTACAAAAAAGCAGGC TCCATGATGTTTAATGAGATGGGAATGT GTGG
EIN3 nYFP	Reverse	CGGACCACTTTGTACAAGAAAGCTGGGT CGAACCATATGGATACATCTTGCTGCTT C
EIL1-nYFP	Reverse	CGGACAAGTTTGTACAAAAAAGCAGGC TCCATGATGATGTTTAACGAGATGGGAA TG
EIL1-nYFP	Forward	CGGACCACTTTGTACAAGAAAGCTGGGT CGAACCATATTGATACATCTTGCTGCTG CTG
cYFP MYC2	Forward	CGGACAAGTTTGTACAAAAAAGCAGGC TCCATGACTGATTACCGGCTACAACCAA C
cYFP MYC2	Reverse	CGGACCACTTTGTACAAGAAAGCTGGGT CTTAACCGATTTTTGAAATCAAACCTTGC
cYFP MYC3	Forward	CGGACAAGTTTGTACAAAAAAGCAGGC TCCATGAACGGCACAACATCATCAATCA AC
cYFP MYC3	Reverse	CGGACCACTTTGTACAAGAAAGCTGGGT CTCAATAGTTTTCTCCGACTTTCGTCATC
cYFP MYC4	Forward	CGGACAAGTTTGTACAAAAAAGCAGGC TCCATGTCTCCGACGAATGTTCAAGTAA CC
cYFP MYC4	Reverse	CGGACCACTTTGTACAAGAAAGCTGGGT CTCATGGACATTCTCCAACCTTCTCCG
flag-EIN3	Forward-SalI	ACGCGTCGACATGATGTTTAATGAGATG GGAATGTG
flag-EIN3	Reverse-SpeI	GGACTAGTTTAGAACCATATGGATACATC

		TTGCTGCTT
ERF1pro-pGreenII 0800-LUC	Forward-KpnI	CGCGGTACCCAGGATTTAGAGGGGTC ATCAG
ERF1pro- pGreenII 0800-LUC	Reverse-BamHI	GCCGGATCCCGGTTAGGGATCGTTAGTG GATTG
HLS1pro-pGreenII 0800-LUC	Forward-KpnI	CGGGGTACGAGGAATACGATAGACATG ACCTTTAG
HLS1pro-pGreenII 0800-LUC	Reverse-BamHI	CGCGGATCCGGTCTTTCAGAGTGAGAA CAGAAG
EIN3- pGreenII 62-SK	Forward-XhoI	CCGCTCGAGATGATGTTTAATGAGATGG GAATGTG
EIN3- pGreenII 62-SK	Reverse-KpnI	CGGGGTACCTTAGAACCATATGGATACAT CTTGC
EIL1- pGreenII 62-SK	Forward-XhoI	CCGCTCGAGATGATGATGTTAACGAGA TGGGAATG
EIL1-GreenII 62-SK	Reverse-KpnI	CGGGGTACCTCAGAACCATATTGATACAT CTTGCTG
MYC2- pGreenII 62-SK	Forward-SmaI	AGACCCGGGATGACTGATTACCGGCTAC
MYC2- pGreenII 62-SK	Reverse-KpnI	CGGGGTACCTTAACCGATTTTGAATC
DB MYC2	Forward- SmaI	TCCCCGGGGGATGACTGATTACCGGCT ACAACCAACG
DB MYC2	Reverse- SmaI	TCCCCGGGGTTAACCGATTTTGAATC AAACTTGCTC

Supplemental Table 2. Primers Used for Quantitative Real-time PCR Analysis.

HLS1-Realtime PCR	Forward	GAATCCGACATTCACC TTCC
HLS1-Realtime PCR	Reverse	CATCCTCTAATCATGCCCA CT
PDF1.2-Realtime PCR	Forward	TTTGCTGCTTTCGACGCAC
PDF1.2-Realtime PCR	Reverse	GATTCTTGCATGCATTACT G
ORA59-Realtime PCR	Forward	TTCTTCGACGTTGACATCT

		TCTC
ORA59-Realtime PCR	Reverse	AAGAAGACGAAGAAGAT GAATAGGAG
ERF1-Realtime PCR	Forward	TTCCCTTCAACGAGAACG A
ERF1-Realtime PCR	Reverse	GTTTGTTGCGTGGACTGC T
VSP1-Realtime PCR	Forward	ACGTCCAGTCTTCGGCAT CC
VSP1-Realtime PCR	Reverse	TAGTTGATGGACAGTCCC TC
VSP2-Realtime PCR	Forward	TCAGTGACCGTTGGAAGT TGTG
VSP2-Realtime PCR	Reverse	GTTCGAACCATTAGGCTTC AATATG
TAT3-Realtime PCR	Forward	GCCTTCATTTATTCTCCAG GAA
TAT3-Realtime PCR	Reverse	AGCTCGACGTTGCGTCTC
CYP79B3-Realtime PCR	Forward	CTTGCTTACCGCTGATG AA
CYP79B3-Realtime PCR	Reverse	GCGTTTGATGGGTTGTCT G
BCAT4-Realtime PCR	Forward	CTGTACTGGCACTGCTTC CA
BCAT4-Realtime PCR	Reverse	ATAGCTTCGCAGCCAATG TT
BAT5-Realtime PCR	Forward	TTCAAGATCCTCTCGTTG GAG
BAT5-Realtime PCR	Reverse	GACGCCCATTAGAGACAT

		AACA
Actin8-Realtime PCR	Forward	TCAGCACTTTCCAGCAGA TG
Actin8-Realtime PCR	Reverse	CTGTGGACAATGCCTGGA C