

Table S1 Summary of Primers Used in This Study.

Assay	Genes	Vectors	Reverse Primers (5'-3')
qRT-PCR	<i>MiMYB6</i>	none	Forward: TGGCTGCAACACAAGAAGGA Reverse: TTCAGTCTCGAGCCTACCCA
	<i>MiMYB5</i>	none	Forward: AGAAACCAAGGAACCGACCC Reverse: TTGGCTTTGGGAGATGGACC
	<i>MiMYB8</i>	none	Forward: CGGCGGTGTTAATGTGGATG Reverse: CTTTCGCTCCACTCTCAGGG
	<i>MiPAL1</i>	none	Forward: GCTGTTGGTTCTGGCTTAGC Reverse: AGCACCATTCCAACCACTGA
	<i>MiPAL2</i>	none	Forward: AGGAGGTGGAGAGTGCTAGA Reverse: GCCGCCAGAGAGATTTGATG
	<i>MiActin</i>	none	Forward: AATGGAAGTGAATGGTCAAGGG Reverse: TGCCAGATCTTCTCCATGTCATCCCA
	<i>MiMYB8</i>	pCambia1302-GFP	Forward: <u>CCATGG</u> ATGGCGTTTAATAGAAAAGAAGTGGATCGG(NcoI) Reverse: <u>ACTAGT</u> GATCCTCTGCAGCGCGACATTT(SpeI)
	<i>MiMYB8</i>	none	Forward: ATGGCGTTTAATAGAAAAGAAGTGGATCGG Reverse: TCAGATCCTCTGCAGCGCGACATTT
	<i>MiPAL1</i> <i>promoter</i>	none	Forward: CATAAGAATCATGCAAGCCATACAGAG Reverse: TGAACAAAGGGACGGATAGCTACG
Transient overexpression	<i>MiMYB8</i>	pGreen II 62-SK	Forward: <u>GGATCC</u> ATGGCGTTTAATAGAAAAGAAGTGGATCGG(BamHI) Reverse: <u>GAATTC</u> TCAGATCCTCTGCAGCGCGACATTT(EcoRI)
Y1H	<i>MiPAL1</i> <i>promoter</i>	pHIS2	Forward: <u>GAATTC</u> CATAAGAATCATGCAAGCCATACAGAG(EcoRI) Reverse: <u>GAGCTC</u> TGAACAAAGGGACGGATAGCTACG(SacI)
	<i>MiMYB8</i>	pGADT7	Forward: <u>GGATCC</u> ATGGCGTTTAATAGAAAAGAAGTGGATCGG(EcoRI) Reverse: <u>GAATTC</u> TCAGATCCTCTGCAGCGCGACATTT(BamHI)
	<i>MiPAL1</i> <i>promoter</i>	pGreen II 0800-LUC	Forward: <u>GGTACC</u> CATAAGAATCATGCAAGCCATACAGAG(KpnI) Reverse: <u>GGATCC</u> TGAACAAAGGGACGGATAGCTACG(BamHI)
DLR	<i>MiMYB8</i>	pGreen II 62-SK	Forward: <u>GGATCC</u> ATGGCGTTTAATAGAAAAGAAGTGGATCGG(BamHI) Reverse: <u>GAATTC</u> TCAGATCCTCTGCAGCGCGACATTT(EcoRI)

Table S2 Nucleotide Sequences of MiPAL1, MiPAL1 Promoter and MiMYB8.

Genes	Sequence
<i>MiPAL1</i>	ATGTTGGTGAGAATCAACACCCTGTTACAAGGATACTCAGGTATCAGGTTTGATATCCTGGAAGCCATCACCAACTT CCTTAACCATAACGTCACCCCGTGTCTGCCACTCCGTGGCACAATCACTGCATCGGGTGACCTGGTTCGGTTATCAT ACATTGCCGGACTCTTGACTGGAAGGCCAAACTCGAAGGCAGTTGGGCCAAATGGGCAAGTCTGTAATGCCAATG AAGCCTTTCAACTTGCTGGTATCCATGGTGGATTCTTTGAGTTGCAACCTAAAGAGGGTCTTGCTTTAGTGAATGGC ACGGCTGTTGGTTCTGGCTTAGCTTCAATGGTGTCTTTTGGAGGCTAACATACTTGCTATTCTATCAGAAGTTTGTCA GCAATTTTGCAGAAGTTATGAATGGAAAACCTGAGTTTACTGATCACTTGACACATAAATTGAAGCACCATCCGGG CCAAATTGAAGCTGCAGCTATCATGGAGCACATTTAGCTGGCAGCAGTTATGTTAAAGCAGCTCAAAAGTTGCAT GAGATTGATCCTCTTCAGAAGCCAAAGCAAGATAGATACGCTCTTAGAACATCTCCTCAATGGCTAGGCCCCACAGAT TGAAGTGATTTCGTGCTGCGACGAAAATGATCGAGAGAGAGATCAACTCTGTGAATGATAATCCATTGATTGATGTTT CAAGAAGTAAGGCGCTACATGGAGGCAATTTCCAGGGGACCCCAATTGGTGTTTCCATGGATAACACACGTCTTGC CATTGCCCTCCATTGGTAAACTCATGTTTGACAATTTCTCCGAGCTGGTTAATGACTTCTACAACAATGGATTGCCTTC AAATCTTTCTGGCGGTGCGAATCCAAGCTTGGATTATGGATTCAAGGGTGCCGAAATCGCGATGGCATCTTACTGTT CTGAACCTCAATTCCTTGCCAATCCTGTCAACCAATCATGTCCAGAGCGCTGAGCAACACAACCAAGATGTGAACCTC TTTAGGCTCATTTCTTCAAGAAAAACAGCTGAAGCTGTTGATATATTGAAGCTCATGTCCTCTACTTATTTAATTGC TCTATGCCAAGCCATTGACTTGAGGCATTGGAGGAGAACTTAAAAAACACTGTGAAGAACACAGTAAGTCAGTT GGCCAAGAACTCCTGACAATGGGATTCAATGGCGAACTTCAACCATCAAGATTCTGCGAAAAAGACTTGATCAA AGTTGTGGACAGGGAATACGTTTTTGCATACATTGACGATCCCTGCAGTGCAACCTACCCATTAATGCAGAAACTAA GGCAAGTCCTAGTTGAACATGCCATGGCCAATGGTGAAAAAGGAGAAAAACTCAAGCACTTCAATTTTCCAGAAGA TTGAGTCTTTGAGGAGGAACTGAAAACCCAGCTTCCCAAAGATGTCGAAAAGCACAAGGATCGAAATTGAGAATG GAAATGCAGCAGTTCCAAACAAGATCAAGGAATGCAGGTCTATCCATTATACAAATTTGTGCGAGAAGAACTTGG AACAAAGTTTTCTAACTGGTGAGAAAAGTAAGGTCACCGGGTGAGGAATTTGACAAAGTTTTCTCAGCAATGTGTGC AGGAAAGTTGATTGATCCCATGATGGAATGTTTAAAGGAGTGGAATGGAGCTCCTCTCCTCTCTCCTAG
<i>MiPAL1 promoter</i>	CATAAGAATCATGCAAGCCATACAGAGACACAAAACTTTTTATGTAAATTTCTGGTGTAATAAATTTCTTTTCCCTG TAACCATGCAACTGTGATGTGGTTGACTAATTATTTTTCTTATATAAGATTTCAAACTATATTAAATATGTAAATTTT AATTGATTAATTAATTTTATAATTATTTTATAAAATAAATTAATTTTAAATTTTAAATTTTGTGCAAAAAATCTTTACT TTCTTATGCTTAAAATTCACCTTATATCACTCTAATGATCAAGAAAATTAAGATTTTAGGTGCTATTATTATTATTTTT GGTCACTTTCCCAATCCAAATTGAAATGTAAATCTTGAAGTGAACAACCTTCACTACGTTGAAAATTTCAAAACAG ACCAATAATACGTCTCTTTACCCAGTTTAGGGCACCATATGCAACTAATCTAATCCACCCCATTTTTTCTCTTCAAAT TATTTATATAATATAAAAAAGATCAATCTAGTAAGAATTAATCAATGATCATTGACTCATTTCATACCCACAAAAATAT AAAATCTAACCTAATTTTTTCGTATTAAAGTGAAACAAAATATGTACCTCCCAAAATATATTAGGTTTTCAACTAGTGT TTGAAGACATCAAAATTTATGGTGGAACATCATCCATGGAAGAAAGAAAGAAATCTTAAATTTTTCATAGAAAAAA CCTTTGCTTAATATTTAGAAGATAAATATATTTTGAATTTAATGTGGCATTGACAGTTGGTTTGAATTAATGCAAG CTAAAAAATGGTTAAAATAAATTACTTTACCTAAAATTAGATTAGCAGCAGCCGCTAAGAAACCACATAACTCCTAA TTAACCAATCAATTAATTAGCTTAATTACCTGATAAGCTCCTTCTGACAGGGCGCCACCTTCCTTCGTTTCGCTATG CGACGTCGCACCGAAGCCAGTGGTCACTCCGTAGCTATCCGTCCCTTTGTTCA
<i>MiMYB8</i>	ATGGCGTTTAATAGAAAAGAAGTGATCGGATCAAGGGCCCGTGGAGCCAGAGGAGGACGAGGCGTTACAACAG CTTGTGCAAAAGCATGGCCCAAGAACTGGTCTGTGATAAGCAAGTCAATTCCGGGGCGATCCGGCAAGTCTTGCC GTCTCCGGTGGTGCAATCAGCTCTCTCCGCAAGTTGAGCACCGCTCCTTCACACCTGAAGAAGACGAGACTATATT ACGCGCTCATGCTCGCTTCGGCAACAAGTGGGCGACAATCGCCCGGCTTCTCAACGGCCGTACAGACAACGCGAT AAAAAACCACTGGAATCGACCTTGAAACGGAAAGTGTTCAAGGTTGATGGCAGAGGATGGTAATTTTATCAACTGT AATGGGTACGACGGGGATTAGGTCATAAATCAAAATCAGCCGTTGAAAAGATCTGTAAGTGCAGGATCAGGTG TGCCGTGACCCACGGGGCTTTACGTGAACCCGAGTAGTCCATCTGGATCTGACGTAAGCGATTCCAGCGTACACGT ATTTTCGTGCAATCACAACATATTTAAACCCGTTGCGAGAGCCGGCGGTGTTAATGTGGATGTGAATGTAATCCCCG AAACGACATCGTCGAGCAACGATCCGCCAACTTCACTGAGTCTATCACTTCCAGGCGCCGATTCAAGCGAAGATAC GAACCAGAAAGCAGCGGAGTCAAGTAAGGCTATAAATACTAAGAGTTTGTTCCTGAGAGTGAGCGAAAGGCGG TGGCTTTCTAGGGTTTAGTCAAGAGTTTATGGGAGTGATGCAGGAGATGATAAGGCAGGAGGTGAGGAATTACATG GCTTCCCTTGAACAACAGAGAGGTGGAGTTTGTATCAGAGTAGTGGCGGTGGCGGCGGCGACGGTGTCTTTAGA AATGTCGCGCTGCAGAGGATCTGA