

Supplementary Table S1. Primers used for gene isolation, vector construction and RT-qPCR analysis

Accession No.	Primer set	
	Forward primer (5'-3')	Reverse primer (5' -3')
For gene isolation		
<i>CiNF-YC1</i> -Full	TACACCCCACTTCACCTTATC	CTGATTACACTATGTATAGCAACTC
<i>CiNF-YC2</i> -Full	AGTTGTATAAACATAACCCAGAACC	GAACCAGGACTTAACATGAGATATC
<i>CiNF-YC3</i> -Full	TTTGAGGTACAGCATTTTCACCC	CGAGTAGACTCGAGGCTTTAGC
<i>CiNF-YC4</i> -Full	ACAGATACTTTTTTTTCTTCTAGGG	CGTCGTATAACATCATTGAGCATAC
<i>CiNF-YC5</i> -Full	AGTTTGTTTATGTCTCATCATGTTG	TAGTTAATTATTCAACCAACATTCC
For vector construction of overexpression in <i>Arabidopsis</i>		
<i>CiNF-YC1</i> -OX	ACCAAATCGACTCTAGTCTAGA	GTCTTTGTAGTCCATGGTACC
	ATGGACAACAACACAACACCAA	CCCCTGGCCATCGATACC
<i>CiNF-YC3</i> -OX	ACCAAATCGACTCTAGTCTAGA	GTCTTTGTAGTCCATGGTACC
	ATGGATCAGGAAGGGCATG	AGCATCTTCTGTGGTTCTTTTGT
vector-Super1300	GCCATTTTCGCCTTTTCAG	CGGTCTTGCGATGATTATCA
For RT-qPCR analysis		
<i>CiNF-YC1</i>	CCCACGGGAATGTATGGTCC	GCCACTCCCAAATGACCCAT
<i>CiNF-YC2</i>	ACATGGCACCTCAGCATTCA	ATATATGGCGGAGGCTGCTG
<i>CiNF-YC3</i>	GCTGTTGGTAGCTCTGCTCA	GTTGTGCTGGTGGAGACGTA
<i>CiNF-YC4</i>	GGCAGTCACAGAACATGGGA	GAAGGAAGACCCACCGACTG
<i>CiNF-YC5</i>	TCAGGAGGAGGGATATCGGG	ACACAAGTGGTGCCTCTCCT
<i>CiActin</i>	TCCGTTGCCCTGAGGTTCT	GATTTCCCTTGCTCATCCTGTCA
<i>AtLEAFY</i>	CAACGGAGGTAGTGGTTTGG	GCTAATACCGCCAATAAAGC
<i>AtGI</i>	TGCATCTGGTGTAAGGCTACC	CCTATAGCCCGCAAGAAGTG
<i>AtCO</i>	GCCTACTTGTGCATGAGCTG	GTTTATGGCGGGAAGCAAC
<i>AtSOC1</i>	AACAACCTCGAAGCTTCTAAACGTAA	CCTCGATTGAGCATGTTCCCT
<i>AtFT</i>	CTGGAACAACCTTTGGTGAG	TACACTGTTTGCCTGCCAAG

<i>AtFLC</i>	GGCTAGCCAGATGGAGAATAATCA	CCGCCGATTTAAGGTGGCTA
<i>AtSPL3</i>	CTTAGCTGGACACAACGAGAGAAGGC	GAGAAACAGACAGAGACACAGAGGA
<i>AtSPL4</i>	TCAAGGGTAGAGATGACACTTCCTATGC	TCTCTCATCATAGCAAGTGATGGACCCTG
<i>AtSPL5</i>	CCAGACTCAAGAAAGAAACAGGGTAGACAG	TCCGTGTAGGATTTAATACCATGACC
<i>AtSVP</i>	GCAACTAACGGAAGAGAACGAG	GAGCTCTCGGAGTCAACAGG
<i>AtGA20ox1</i>	AGATTACTTCTGCGATGCGTTGG	TCTTGATACACCTTCCCAAATGGC
<i>AtGA20ox2</i>	CAAGAGTTCGAGCAGTTTGGGAAG	TCGGAAATAGTCTCGGTTTACGC
<i>AtGA20ox3</i>	ACATAGGCGACACCTTCATGGC	TCCTTTCTCTCTCGCTGTTACC
<i>AtGA20ox4</i>	GAACATTGGCGACACTTTAATGGC	TGGTGGCTTCACCACTTTGTCC
<i>AtGA20ox5</i>	AACGTTGGAGACACCTTCATGGC	ACTGCCCTGTGGTAACAACCTCC
<i>AtActin</i>	TGGGATGAACCAGAAGGATG	AAGAATACCTCTCTTGGATTGTGC
