

Supplemental Table S1. Sequences of primers used in this study

Primer name	Primer sequence (5'-3')
For cloning	
<i>CaDIF1</i> (CA10g14050) (w/o stop codon)	Forward: ATGAGTGAGGTCCCGAGTCAAAGAC Reverse: CTATGTGGGCTCAACGATCTGATTT Forward: GGTCGAATTCGCCCTTTGTGGGCTCAACGATC Reverse: GATCGTTGAGCCCAAAAGGGCGAATTCGACC
<i>CaDIS1</i> (CA08g19370) (w/o stop codon)	Forward: ATGTCTGCCCCAAAGAAAATCT Reverse: TCACTCAAAGGCCCAAGCATT Reverse: CTCAAAGGCCCAAGCATTC
For quantitative RT-PCR	
<i>CaDIF1</i>	Forward: ATGAGTGAGGTCCCGAGTCAAAGAC Reverse: CGGAGCCTTCGATTAACCGAT
<i>CaDIS1</i>	Forward: ATGTCTGCCCCAAAGAAAATCT Reverse: CCGCATCAACATGCTTCTTA
<i>CaACT1</i> (CA12g08730)	Forward: GACGTGACCTAACTGATAACCTGAT Reverse: CTCTCAGCACCAATGGTAATAACTT
<i>AtActin8</i> (At1g49240)	Forward: CAACTATGTTCTCAGGTATTGCAGA Reverse: GTCATGGAAACGATGTCTCTTTAGT
<i>NCED3</i> (At3g14440)	Forward: ACATGGAAATCGGAGTTACAGATAG Reverse: AGAAACAACAACAAGAAACAGAGC
<i>DREB2A</i> (At5g05410)	Forward: CTACAAAGCCTCAACTACGGAATAC Reverse: AAACCTCGGATAGAGAATCAACAGTC
<i>RAB18</i> (At5g66400)	Forward: GGAAGAAGGGAATAACACAAAAGAT Reverse: GCGTTACAAACCCTCATTATTTTTA
<i>RD20</i> (At2g33380)	Forward: TGGTTTCCTATCTAAAGAAGCTGTG Reverse: ATACAAATCCCCAAACTGAATAACA
<i>RD29A</i> (At5g52310)	Forward: CACAATCACTTGGCTCCACTGTTG Reverse: ACCTAGTAGCTGGTATGGAGGAACT
<i>RD29B</i> (At5g52300)	Forward: GTTGAAGAGTCTCCACAATCACTTG Reverse: ATACAAATCCCCAAACTGAATAACA
<i>ABI1</i> (At4g26080)	Forward: GTTTGGGATGTAATGACGGATG Reverse: TGAAGTGAAGGCAGAGAGGGTCC
<i>ABI2</i> (At5g57050)	Forward: AGAAAAGAGGAGAAGGAAAAGATCC Reverse: TAAAGAGAATTTTTACCCACCATCA
<i>HAB1</i> (At1g72770)	Forward: GACTACCTCTCAATGCTTGCTCTAC Reverse: AAAAACCTGTGCGAAATTAGATCCTT
For semi-quantitative RT-PCR	
<i>CaDIF1</i>	Forward: ATGAGTGAGGTCCCGAGTCAAAGAC Reverse: CTATGTGGGCTCAACGATCTGATTT
<i>CaDIS1</i>	Forward: TAGAGGCCCTTCCCTCAG Reverse: TAGGATTTAAACAAATCTTCTCATTG
For VIGS	
XbaI- <i>CaDIF1</i>	Forward: TCTAGAATGAGTGAGGTCCCGAGTCA
XhoI- <i>CaDIF1</i>	Reverse: CTCGAGAACGATGCTATCATGCGT
XbaI- <i>CaDIS1</i>	Forward: TCTAGATGTCTGCCCCAAAGAAAATC
XhoI- <i>CaDIS1</i>	Reverse: CTCGAGAGCCAGAATGAGATCGAAGA