

TABLE S1. Primers used in this study

Primers	Sequences (5'-3')	Usage
NPTII-R	GACCACCAAGCGAAACAT	Identification of transgenic lines
NPTII-F	GGCGATACCGTAAAGCAC	
Actin-S	TGGCATCAYACTTTCTACAA	Real-time PCR of <i>Actin</i>
Actin-A	CCACCACTDAGCACAATGTT	
BraCSD1-S1	ATGGCCAAGGGAGTTGCAGTT	<i>p35S:BracCSD1</i> construct and 5' RACE outer primer
BraCSD1-459A	TTAGCCCTGAAGACCAATAATACC	
amiRNA-A	CTGCAAGGCGATTAAGTTGGGTAAC	<i>p35S:amiR398a</i> construct
BraamiR398-IVa	GAAGTGTTACAGGTCACCCTTTTCTACATATATATTCCT	
BraamiR398-IIa	GAAAGGGGTGACCTGAGAACACATCAAAGAGAATCAATGA	
BraamiR398-IIIs	GAAAAGGGGTGACCTGTGAACACTTCA CAGGTCGTGATATG	
BraamiR398-Is	GATGTGTTCTCAGGTCACCCCTTTCTCTCTTTTGTATTCC	
amiRNA-B	GCGGATAACAATTTACACAGGAAACAG	<i>p35S:MIM398a</i> construct
IPS-1S-BamH1	GTGGATCCAAGAAAAATGGCCATCCCCTAGC	
BraMIM398a-Ia	CTTGTGTTCTCATAGGGTCACCCCATTTCTAGAGGGAGATAA	
BraMIM398a-IIs	AATGGGGTGACCCTATGAGAACACAAGCTTCGGTTCCCTCG	
IPS-522A-Sal1	ACGCGTCGACGAGGAATTCCTATAAAGAGAATCG	
Bra-miR398-RT	GTCGTATCCAGTGCAGGGTCCGAGGTATTCGCACTGGATACGACCAGGGG	Real-time PCR of Bra-miR398
Bra-miR398-S	CGGCGTGTGTTCTCAGGTCA	
Universal-A	GTGCAGGGTCCGAGGT	
BraCSD1-S54	CCCTGAGATCACAAGGATATACAA	Real-time PCR of <i>BraCSD1</i>
BraCSD1-143A	TGAAGAAGARAGTCCCCTTAACACC	
BraCSD2-S327	ATGCATCTCAACAGGGCCACAT	Real-time PCR of <i>BraCSD2</i>
BraCSD2-516A	AACCACAAAGGCTCTCCAACA	
BraLEA76-S392	GAGAAGCCATAAAGCAGAAG	Real-time PCR of <i>BraLEA76</i>
BraLEA76-641A	CCAGTAGTGGTCGTAGTTGT	
BraDREB2A-S536	TGAAGAAGGAGGTGAAGGTAGA	Real-time PCR

BraDREB2A-822A	CTGGTCCAAGCCTGTAAAGATG	of <i>BraDREB2A</i>
BraP5CS-253S	CAGAAGCCACAGACTGAACTTG	Real-time PCR of <i>BraP5CS</i>
BraP5CS-386A	AAACTGCTATCAGTCACCAGCA	
BraPLC-145S	CTGATCGATGTTTCAGAAGCAAG	Real-time PCR of <i>BraPLC</i>
BraPLC-245A	TCGAGGTGGAGACCGTTACTAT	
BraCaM1-96S	ACTTGGGACTGTGATGAGGTCT	Real-time PCR of <i>BraCaM1</i>
BraCaM1-220A	CCATCAGGTTTAGGAACTCAGG	
BraCSD1-1-174A	AGACATGCAACCGTTGGTGGTGTCA	5' RACE inner primer
U6-biotin	TCATCCTTGCGCAGGGGCCA	Northern blot
miR398-biotin	AAGGGGTGACCTGAGAACACA	Northern blot