

Table S1. Primers used in this study.

Primer		Sequence (5'-3')
LB1.3		ATTTTGCCGATTTTCGGAAC
Primers for verifying mutant	<i>cam1</i> (SALK_202076c)	LP: TCAGCGACCTCTGTTTGTCTG RP: GCTTTTACCCATGACAAAAGTGC
	<i>cipk8</i> (SALK_139697c)	LP: AGATGTCACTGAGAACCCCCA RP: CCCCCAACCCTTGTTACTTT
	<i>gad1</i> (SALK_022227c)	LP: TTGTTTTTGGGGGAGGTTGGA RP: TTGAACATTGGCTCCGGTGA
	<i>CAM1-F</i>	GCGATGTGTTTGTCTCTCTG
	<i>CAM1-R</i>	CCCATCGGTTTCAATCCAAGTCA
	<i>CIPK8-F</i>	CTTGCCCCTCATATTTTGCC
RNA level in mutant	<i>CIPK8-R</i>	CATCGCATCAGACCGTATTC
	<i>GAD1-F</i>	TTTGTGACGACATGGATGGA
	<i>GAD1-R</i>	TCAAGGAGAAAGCGACAAGT
Primers for qRT-PCR	<i>ERF104-F</i>	GACGAAGACCGTGGGGAAAA
	<i>ERF104-R</i>	AAGCTCTTCCAGCTTCCACG
	<i>NCED3-F</i>	AGGTCGCAAGATTCGGGATT
	<i>NCED3-R</i>	GCGGATTTCAAGACAGGACACTC
	<i>PR1-F</i>	CTCATACACTCTGGTGGG
	<i>PR1-R</i>	TTGGCACATCCGAGTC
	<i>AGL21-F</i>	CTTCATGCTGGAGCTTGCAAAGTC
	<i>AGL21-R</i>	AGCTATTCTCTGTGATGCCGAGGT
	<i>CAM1-F</i>	GATGATGATGACCTTTTATGC
	<i>CAM1-R</i>	TTACACACAAAAGTCACAAACC
	<i>CIPK8-F</i>	AAGGTTCACTCTACACAAGC
	<i>CIPK8-R</i>	TATTCTTCTGCGTCTCCTGC
	<i>GAD1-F</i>	GCACCGTTAGAAGAGGCGGA
	<i>GAD1-R</i>	TTGCCTTCAGCTTTGCGCTT

Actin2-F

TAACAGGGAGAAGATGACTCAGATCA

Actin2-R

AAGATCAAGACGAAGGATAGCATGAG
