

Table S3 Specific primers for mutant analysis of CRISPR/Cas9-Mediated mutant lines.

Primer name	Primer sequence (5'-3')	Annealing Temperature(°C)
Crispr- <i>NtBADH1a</i> -F	CTCTTCAAACCTTTAGACTCACC	53
Crispr- <i>NtBADH1a</i> -R	ATTCTCCTTCAAGCGCAC	
Crispr- <i>NtBADH1b</i> -F	ATAACAACCTTACTCCCTGC	53
Crispr- <i>NtBADH1b</i> -R	GGTACTTCACAATTCAACA	
Crispr- <i>NtBADH2a</i> -F	GTACACATCTTCACAGACCTATGC	59
Crispr- <i>NtBADH2a</i> -R	CAATAGATTGCAAGAGATCTTTGA	
Crispr- <i>NtBADH2b</i> -F	ATCTGTCCAGTGGACGTGACTA	55
Crispr- <i>NtBADH2b</i> -R	AAGTTATCAAAACGCTTTAGCAG	