

Table S2. Genes targeted for CRISPR-Cas9 gene editing and their potential functions.

BTx623	Tx430	Description
Sobic.001G355600	SbiRTX430.01G373600	basic helix-loop-helix transcription factor (bHLH47)
Sobic.003G197200	SbiRTX430.03G211900	1-aminocyclopropane-1-carboxylate oxidase 1-like protein
Sobic.010G031900	SbiRTX430.10G034000	early nodulin 93 ENOD93 protein
Sobic.002G212000	SbiRTX430.02G217200	ethylene-responsive transcription factor 1-like (EREBP)
Sobic.009G016633	SbiRTX430.09G017700	MYB-like DNA binding transcription factor (MYB59-like)
Sobic.004G229100	SbiRTX430.04G239200	F-box protein