

Table S1. Genes being knocked out in the five edited lines.

Edit	Gene models (BTx623)	Gene models (Tx430)
Edit1	Sobic.001G355600	SbiRTX430.01G373600
	Sobic.003G197200	SbiRTX430.03G211900
	Sobic.010G031900	SbiRTX430.10G034000
Edit2	Sobic.001G355600	SbiRTX430.01G373600
	Sobic.003G197200	SbiRTX430.03G211900
Edit3	Sobic.001G355600	SbiRTX430.01G373600
	Sobic.010G031900	SbiRTX430.10G034000
Edit4	Sobic.002G212000	SbiRTX430.02G217200
	Sobic.009G01633	SbiRTX430.09G017700
Edit5	Sobic.004G229100	SbiRTX430.04G239200