

Supplementary information, Table S2 Mutation detected in the T0 transgenic plants of rice

	Plant ID	No. of clones sequenced	No. of clones with mutant alleles detected	No. of different mutant alleles detected
<i>ROC5</i> sgRNA1	1	33	27	1
	2	27	19	5
	3	31	29	1
	4	41	28	2
	5	33	33	2
	Total	165	136	11
<i>SPP</i> sgRNA1	1	36	31	1
	Total	36	31	1
<i>YSA</i> sgRNA1	1	17	10	2
	2	10	5	1
	3	13	8	1
	4	8	5	3
	5	15	15	2
	6	8	3	1
	7	20	20	1
	8	10	5	1
	9	14	10	2
	10	8	3	1
	11	17	12	1
	12	17	14	2
Total	157	110	18	
<i>YSA</i> sgRNA2	1	11	8	8
	2	11	11	5
	3	10	5	4
	4	9	3	3
	5	6	6	3
	6	12	11	7
Total	59	44	30	