

Table S2 Summary of CRISPR-Cas9-mediated single gene editing in SSCs

Target genes	Total tested colonies	Number of colonies carrying more than two mutant types	Number of colonies carrying monoallelic mutation	Number of colonies carrying biallelic mutation (Heterozygous)	Number of colonies carrying biallelic mutation (Homozygous)
<i>Crygc</i>	25	3	2	6	10
<i>p53</i>	33	5	3	12	8