Table S3 Mutations induced by microinjection of Cas9/sgRNA in $G_{\rm 0}$

Target gene	Embryos Injected (n)	Total sequencing number (n)	Mutant number by sequencing (n)	Frequency of mutation in G_0
ВтКМО	437	20	7	35.0% (7/20)
ВтТН	136	24	8	33.3% (8/24)
Bmtan	473	6	1	16.7% (1/6)