

Table S1. Mutation frequencies in the embryos co-injected with ssODN and the sgRNA:Cas9 system. Indel mutation frequencies shown here were assessed by colony sequencing as described in the Materials and Methods. n, the numbers of colonies sequenced.

sgRNA/Cas9 target gene	ssODN	
	EcoRI.S	EcoRI.AS
<i>fh</i>	81% (n=21)	28.5% (n=21)
<i>gsk3b</i>	28.1% (n=32)	70.4% (n=27)