



Figure S1 Representative *klp-12* deletion experiment. Injection of 50 ng/ μ l of CRISPR/Cas9 plasmid targeting a previously described PAM in the *klp-12* locus (FRIEDLAND *et al.* 2013) results in deletion of an adjacent *MfeI* restriction site. WT and mutated *MfeI* digested PCR products are indicated. Products were run on a 1.5% TAE-agarose gel and the 1KB+ (Invitrogen) size standard is provided. *klp-12* genotype inferred by *MfeI* digestion is indicated. WT animals have complete *MfeI* digestion of the PCR product, mutant homozygotes have no digestion of the PCR product, and heterozygotes have a mixture of digested and undigested PCR products.