

**Table S1: Description of mutant alleles used in this study:**

<b>Genotype(Allele)</b>	<b>Abbreviated Name</b>	<b>Genetic Lesion</b>
<i>hlh-30(tm1978)</i>	<i>hlh-30(lf)</i>	710bp deletion; eliminates two exons shared by all isoforms
<i>lipl-1(tm1954)</i>	<i>lipl-1(lf)</i>	1033bp deletion and 8bp insertion; eliminates 418bp of exon three
<i>lipl-2(tm4324)</i>	<i>lipl-2(lf)</i>	510bp deletion; eliminates exon two and three; and 240bp of exon four
<i>lipl-3(tm4498)</i>	<i>lipl-3(lf)</i>	192bp deletion; eliminates exon two
<i>lipl-4(tm4417)</i>	<i>lipl-4(lf)</i>	452bp deletion and 6bp insertion; eliminates 412bp in exon four of isoform a and 412bp in exon two of isoform b
<i>ragc-1(tm1974)</i>	<i>ragc-1(lf)</i>	409bp deletion; eliminates 44bp in exon one, all of exon two and 143bp in exon three of isoform a