



Figure S2 Lethal phase analysis of *lem-d* mutants. **A.** Shown is a graph of the percent survival of collected heterozygous *lem-d* double mutant second instar larvae (L) to pupae (P) and adults (A) of the indicated genotypes. **B.** Shown is a graph of the percent survival of heterozygous and homozygous *lem-d* double mutants, divided into sections by which *lem-d* gene is homozygous mutant. For each graph, the total number of second instar larvae analyzed is listed above each set of bars. At least three independent experiments were completed, with error bars corresponding to standard deviation. Student's t-test p-values were obtained by comparing the percent survival of the heterozygous *lem-d* double mutant with the homozygous *lem-d* single mutant at matching developmental stages (* = $p < 0.05$, ** = $p < 0.01$).