



Figure S2. Precise transposon excision rescues the *mtd^{EY04695}* mutant phenotype. Comparison of transcript levels of (A) *mtd-RC*, (B) *mtd-RH*, and (C) *dipt* in the *mtd^{EY04695}* mutant and precise excision lines. * indicates $p < 0.05$; ** indicates $p < 0.01$. Survival over time of *yw* (WT), *mtd^{EY04695}* mutant, and precise excision lines *mtd^{EP13}* (D) or *mtd^{EP18}* (E). Survival of *mtd^{EP13}* and *mtd^{EP18}* excision lines was significantly different from that of the *mtd^{EY04695}* mutant ($p = 0.02$ and $p < 0.0001$, respectively).