



Figure S2. Embryos from single females display a range of phenotypes, as is also seen among embryos produced from a population of females of the same genotype.

Single females of specified genotypes were mated with wild-type males. Cuticle phenotypes are represented as the percent of total embryos scored from that female. Compare to Figure 1. **A.** tub^{ste}/tub^{null} female, n = 156. **B.** tub^{ste}/tub^{null} female, n = 176. **C.** tub^8/tub^{null} female, n = 73. **D.** tub^8/tub^{null} female, n = 80. Red lines highlight range of phenotypes. Dorsalized phenotypes are underrepresented relative to wild-type in this experiment because of the difficulty in recovering small numbers of unhatched embryos.