

Fig. S1. A seven-day-old pluteus showing the dimensions measured to describe larval form and phenotypic plasticity. The right postoral arm was measured from the ventral transverse rod to the distal tip of its skeletal rod.

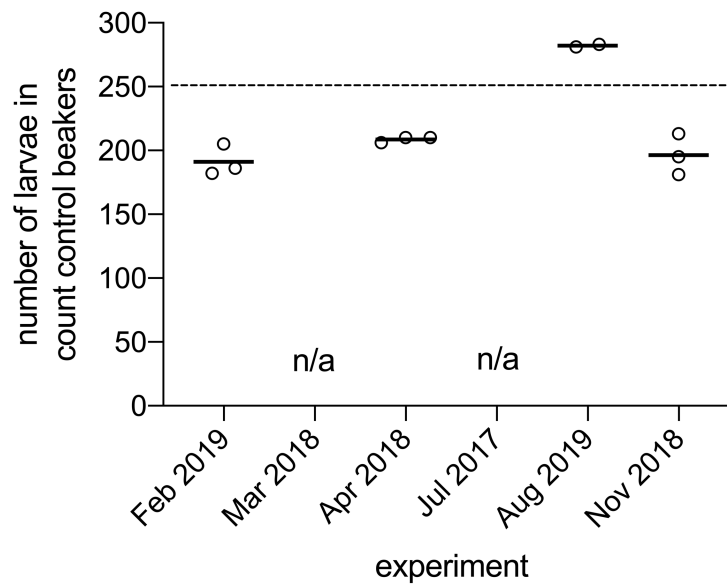


Fig. S2. The number of larvae in count control beakers. Bars represent means. The dashed line represents the target number of larvae per beaker; realized numbers were usually ~20% below target.

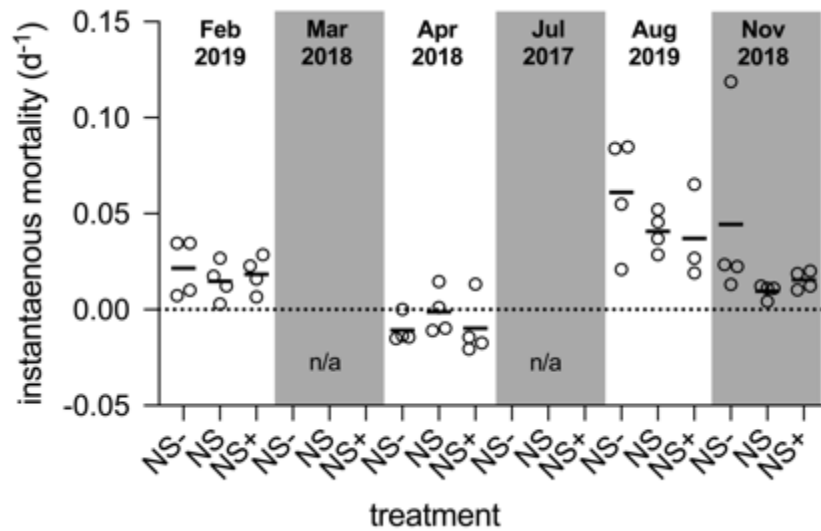


Fig. S3. Instantaneous mortality rates in each beaker of each experiment. Bars represent means, and the dashed line represents a mortality rate of 0 d⁻¹. Mortality rates were not estimated for March 2018 and July 2017 experiments, because count controls (used to establish the initial number of larvae per treatment) were not done in those two experiments. One-way ANOVA analyses for each experiment show no significant difference in mortality rates among the three treatments (Feb 2019: $F(2,9) = 0.3374$, $P = 0.7223$; Apr 2018: $F(2,9) = 0.7615$, $P = 0.4948$; Aug 2019: $F(2,8) = 1.169$, $P = 0.3585$; Nov 2018: $F(2,9) = 1.660$, $P = 0.2435$).