

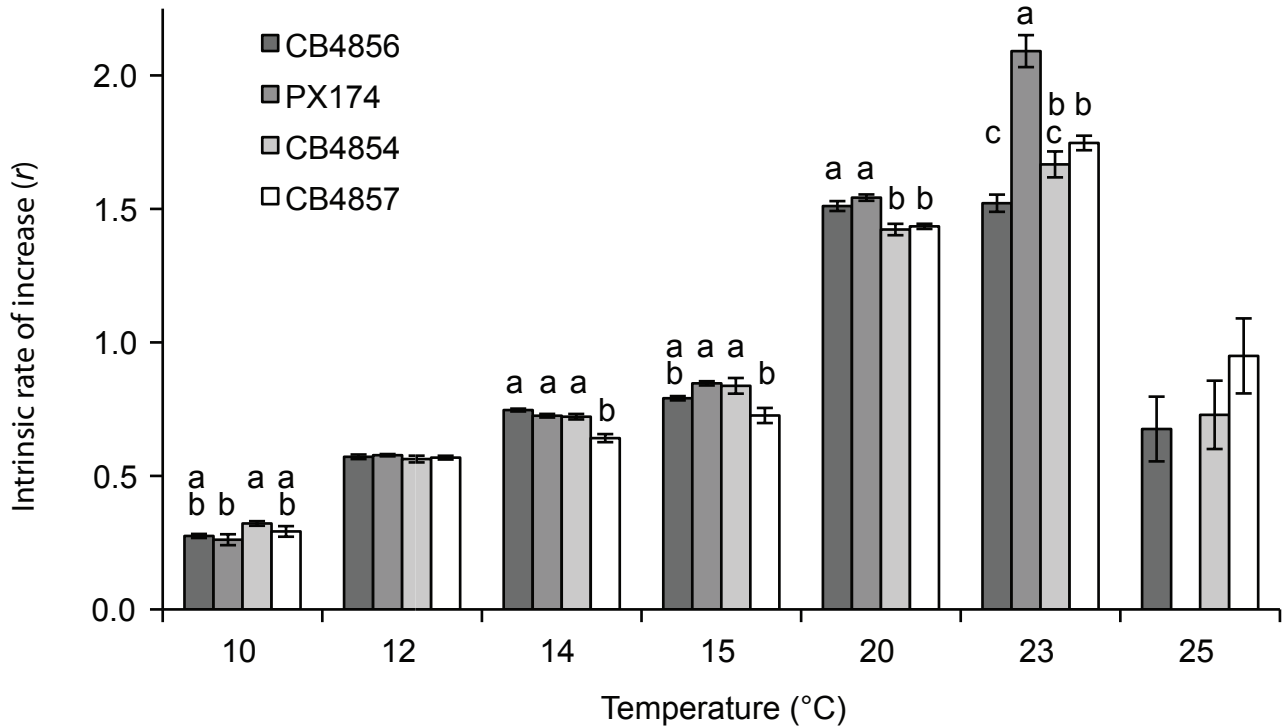


Fig S3. Temperature dependence of the Intrinsic rate of increase (r) in four strains of *C. elegans*. Values are least square means $\pm$ 1 s.e.m. Results were analyzed for each temperature using analysis of variance with strain as the main effect. 10°C: $F_{3,60} = 3.00$, $p = 0.037$. 12°C: $F_{3,49} = 0.47$, $p = 0.71$. 14°C: $F_{3,62} = 25.26$, $p < 0.001$. 15°C: $F_{3,45} = 7.79$, $p < 0.001$. 20°C: $F_{3,70} = 11.06$, $p < 0.001$. 23°C: $F_{3,55} = 24.77$, $p < 0.001$. 25°C: $F_{2,34} = 1.26$, $p = 0.30$. Comparisons among strains were performed using Tukey's HSD. At each temperature, strains not connected by the same letter are significantly different (Tukey's HSD $\alpha = 0.05$). Letters are not reported in cases where significant differences were not observed.