

Figure 1: *Litoria littlejohni* time to metamorphosis across different treatment groups. Blue bars represent the means with standard error. Grey box plots represent quantiles with median values. Whiskers indicate minimum and maximum values.

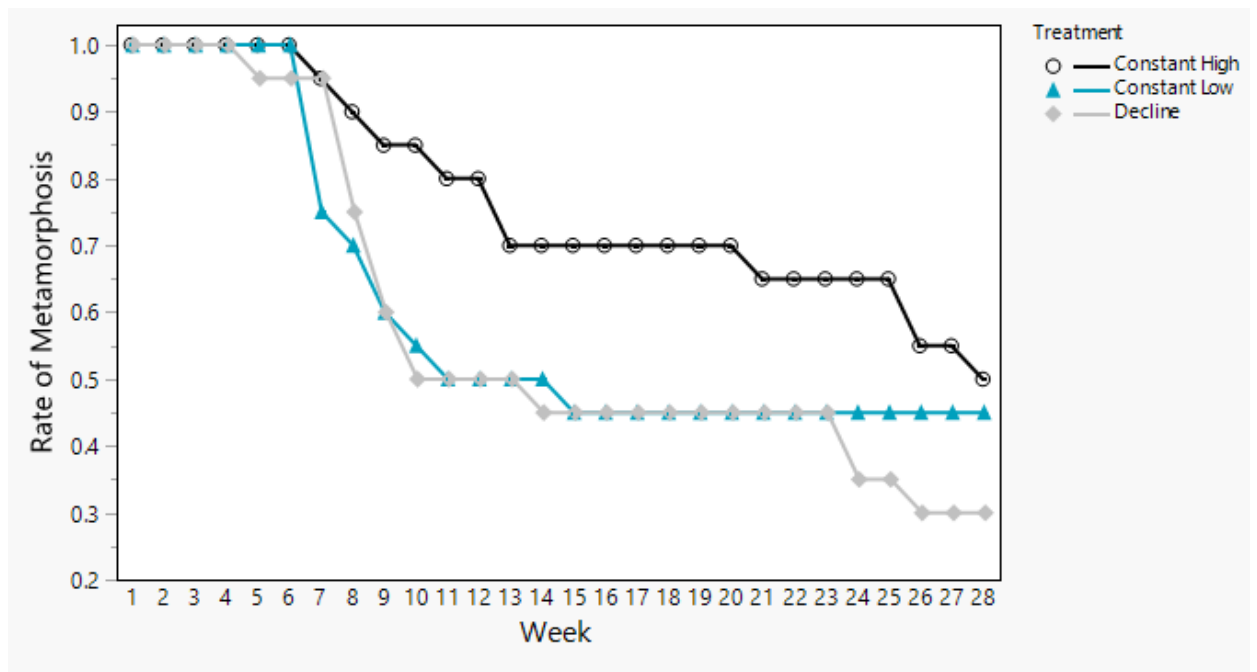


Fig. 2: Rate of metamorphosis: Proportion of *Litoria littlejohni* tadpoles left to metamorphose in the experiment across weeks for each treatment group.

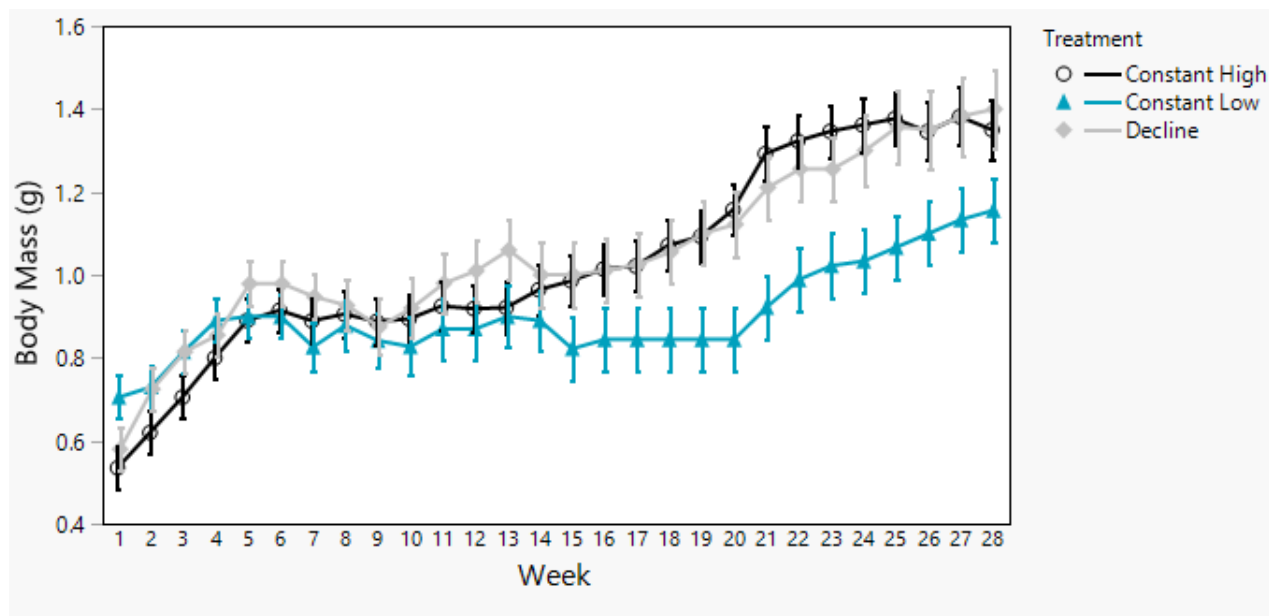


Fig. 3: Least square mean mass of *Litoria littlejohni* tadpoles across weeks for each treatment group. Bars represent least squared means with standard error

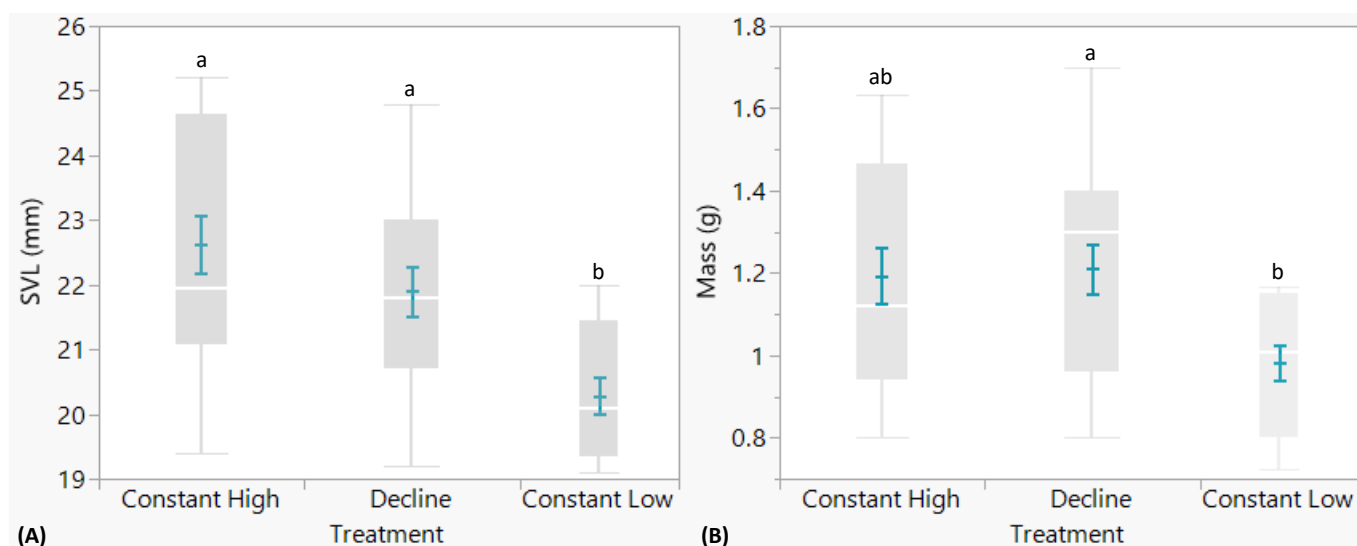


Fig. 4: *Litoria littlejohni* tadpole morphometrics at Gosner stage 41: (A) SVL (mm) across treatment groups, and (B) average mass across treatment groups. Blue bars represent the means with standard error. Grey box plots represent quantiles with median values. Whiskers indicate minimum and maximum values.

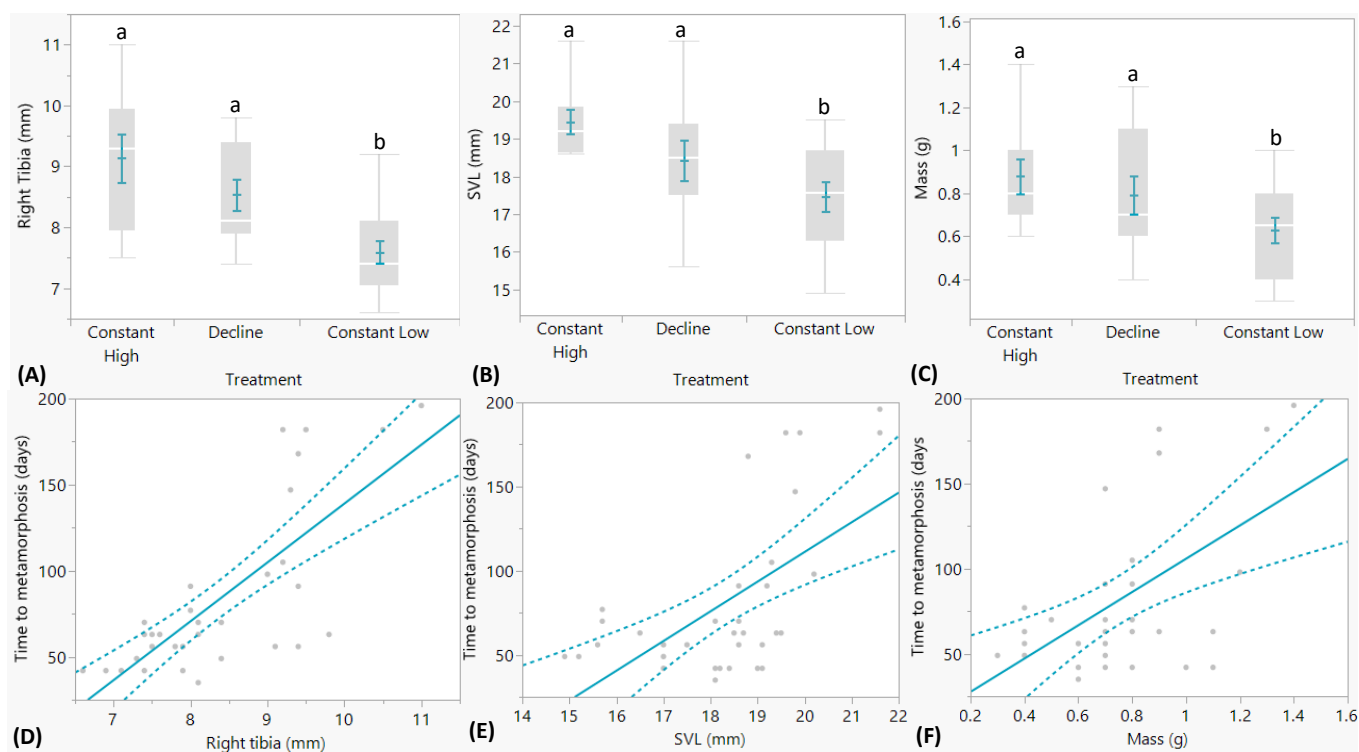


Fig. 5: *Litoria littlejohni* frog morphometrics at time of jump test (Gosner stage 46): (A) right tibia (mm) across treatment groups, (B) SVL (mm) across groups and (C) mass across treatment groups. Blue bars represent the means with standard error. Grey box plots represent quantiles with median values. Whiskers indicate minimum and maximum values. Relationship between time to metamorphosis and size post-metamorphosis as measured by (D) right tibia; (E) SVL; and (F) Mass, blue line indicates linear fit with 95% confidence intervals.

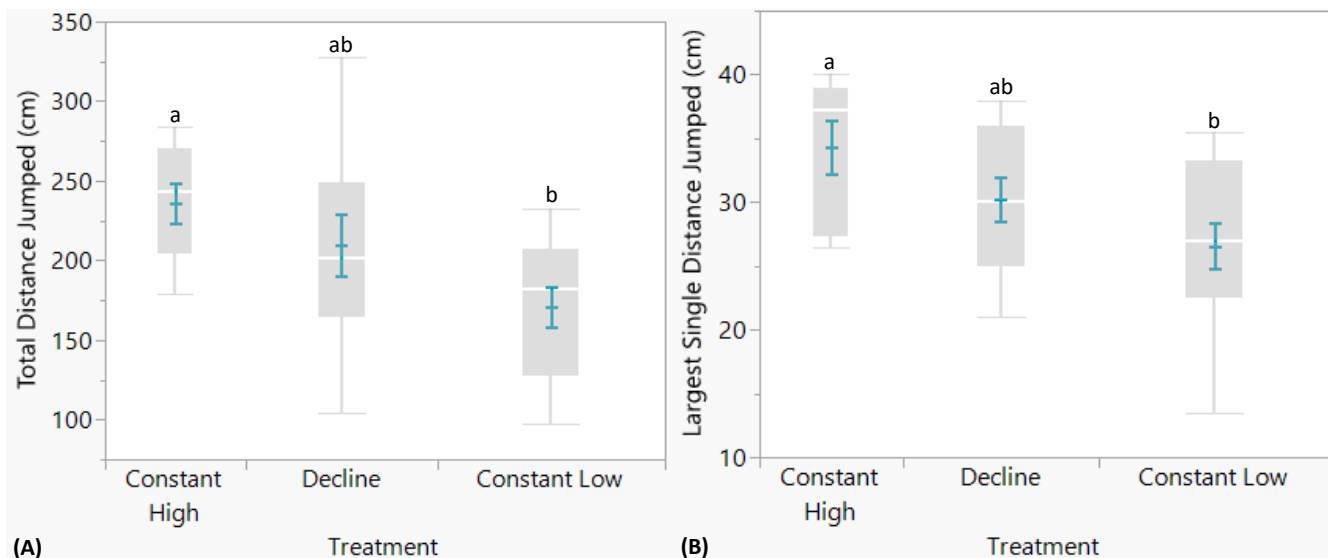


Fig. 6: *Litoria littlejohni* post-metamorphic Locomotive Test (Gosner stage 46): (A) total distance jumped (cm) across ten consecutive jumps and (B) the single largest distance jumped (cm) out of the ten jumps between treatments. Blue bars represent the means with standard error. Grey box plots represent quantiles with median values. Whiskers indicate minimum and maximum values.