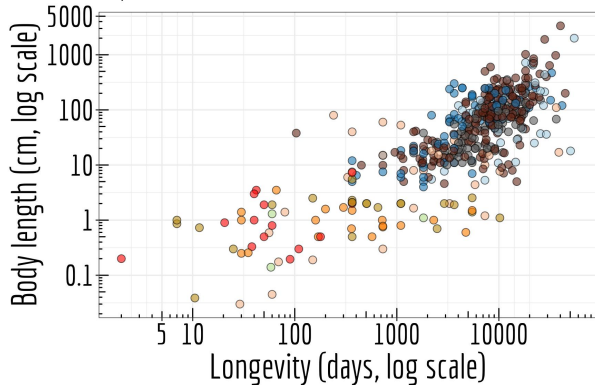
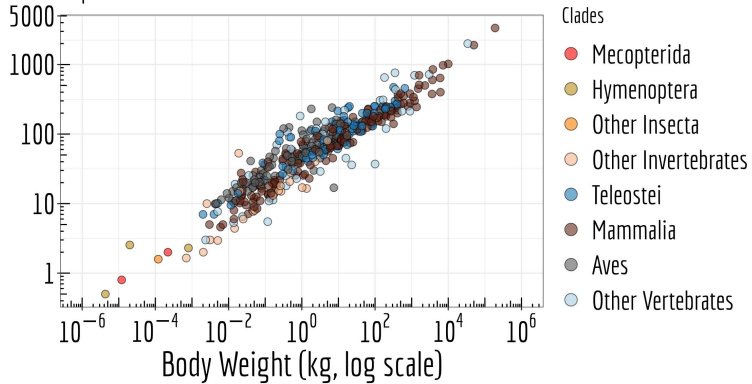


A

Nspecies = 473

LM: $R^2 = 0.63$, p-value = 0 / PGLS: $R^2 = 0.16$, p-value = 0**B**

Nspecies = 427

LM: $R^2 = 0.87$, p-value = 0 / PGLS: $R^2 = 0.56$, p-value = 0