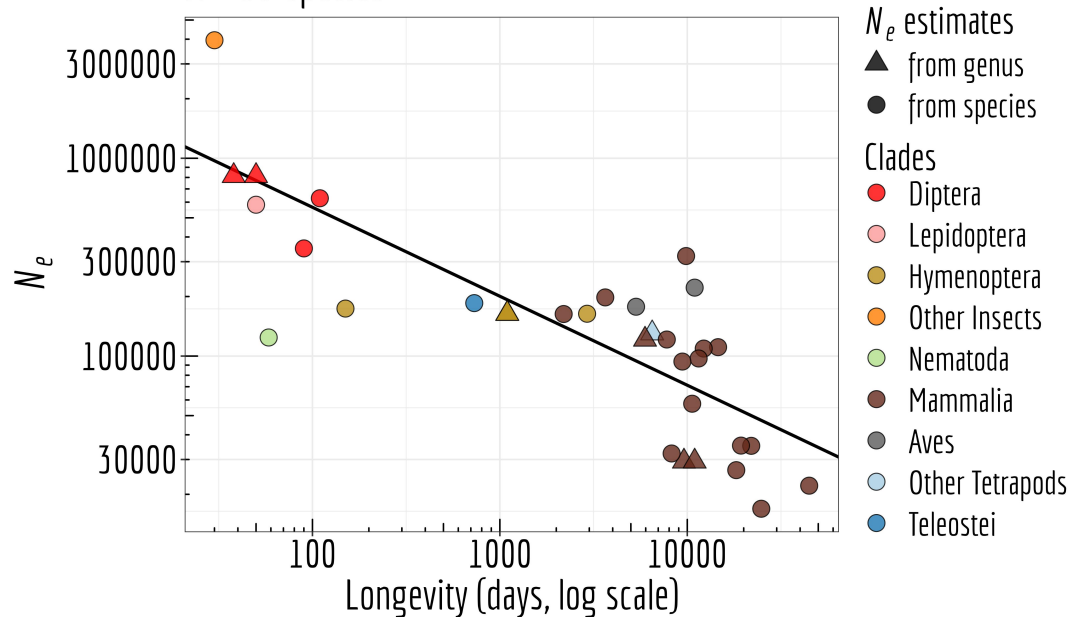
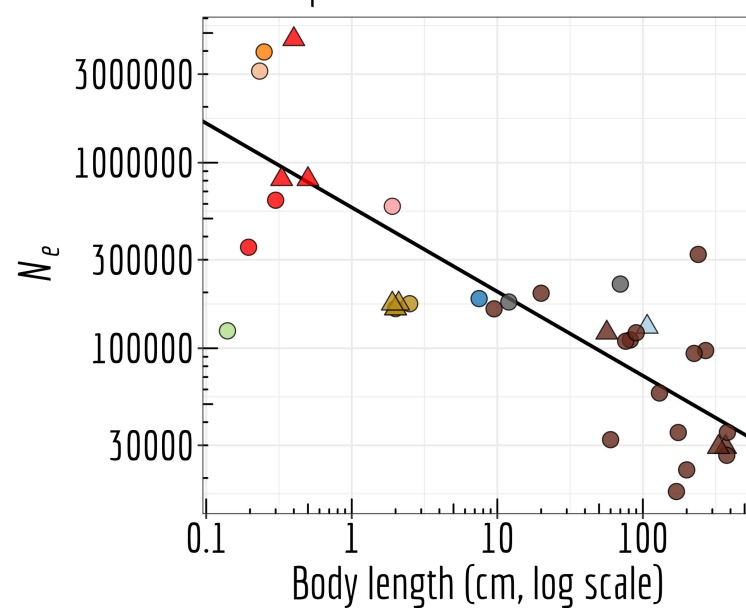


A

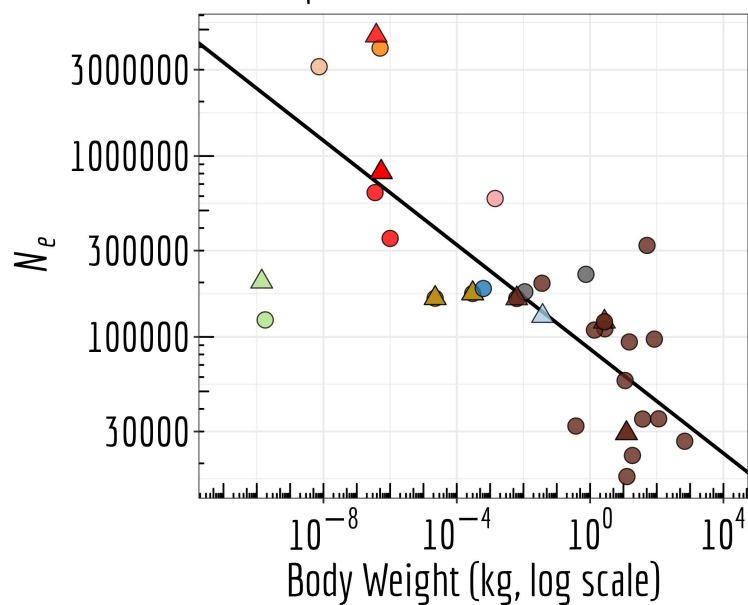
N = 33 species

Pagel's λ : $R^2 = 0.6$, p-value = $1e-07$ **B**

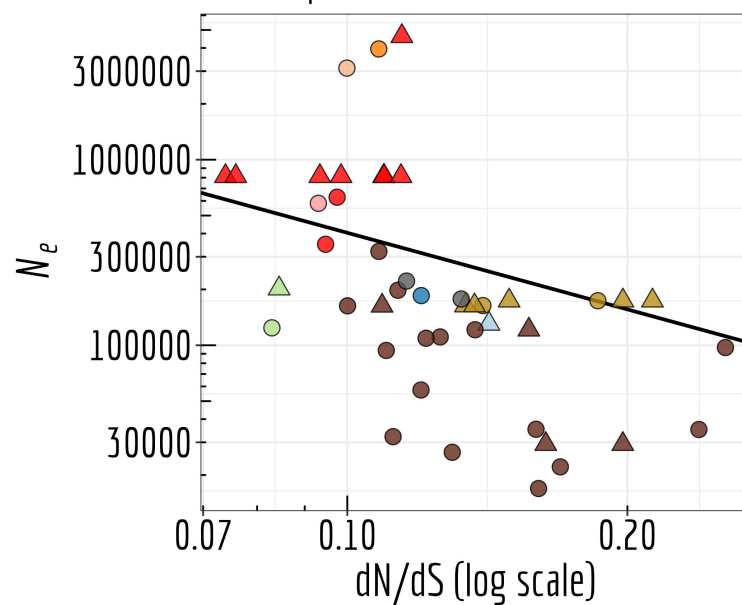
N = 37 species

Pagel's λ : $R^2 = 0.33$, p-value = $2e-04$ **C**

N = 45 species

Pagel's λ : $R^2 = 0.25$, p-value = $4e-04$ **D**

N = 45 species

Pagel's λ : $R^2 = 0.17$, p-value = $5e-03$