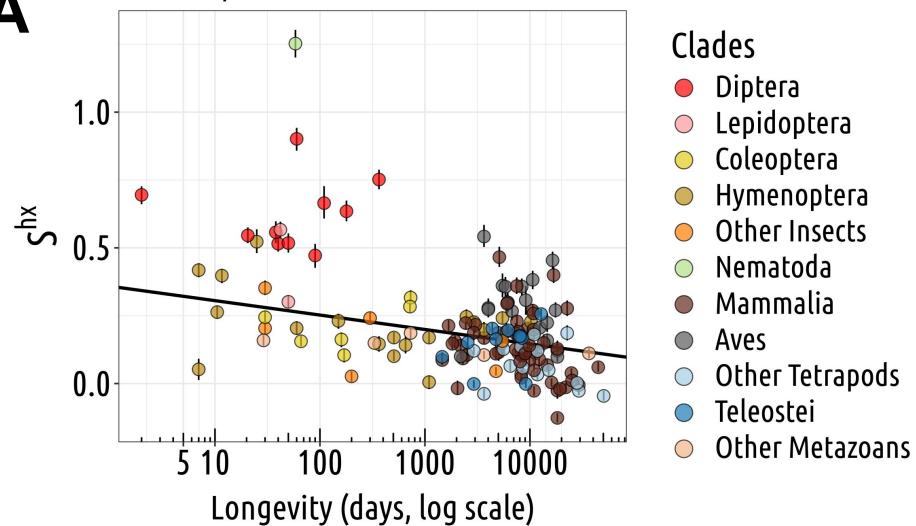
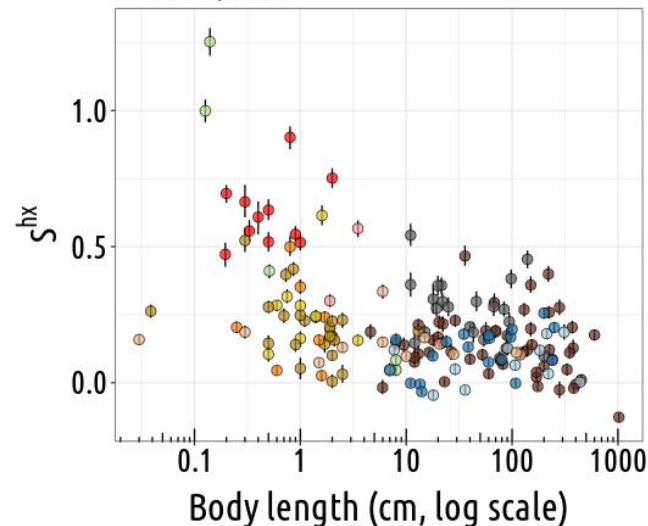


A

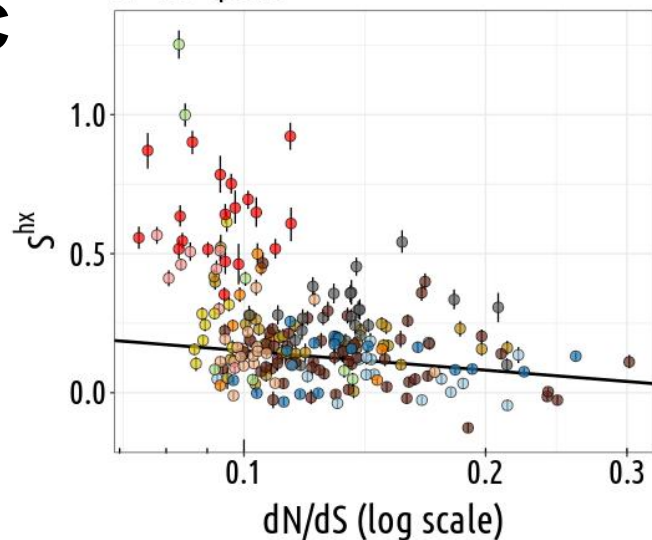
N = 150 species

Pagel's λ : $R^2 = 0.035$, p-value = $2e-02$ **B**

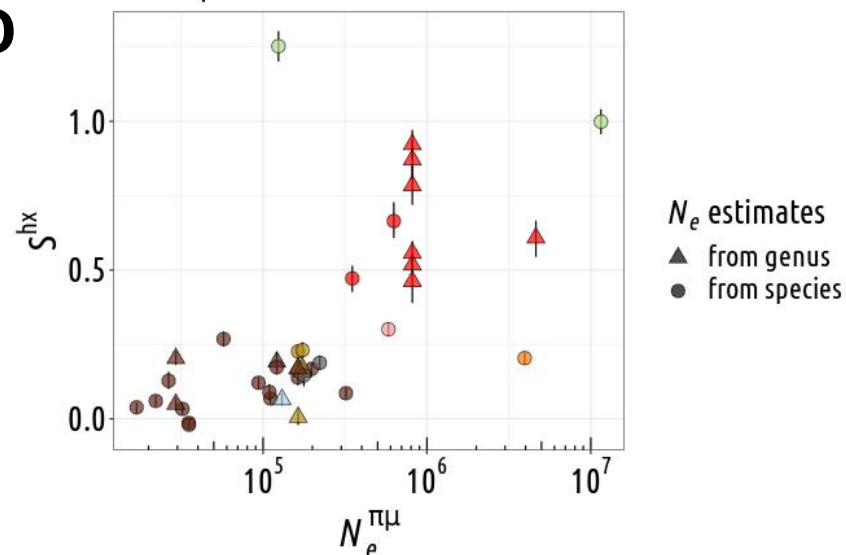
N = 176 species

Pagel's λ : $R^2 = 0.013$, p-value = $1e-01$ **C**

N = 223 species

Pagel's λ : $R^2 = 0.029$, p-value = $1e-02$ **D**

N = 41 species

Pagel's λ : $R^2 = 0.003$, p-value = $7e-01$