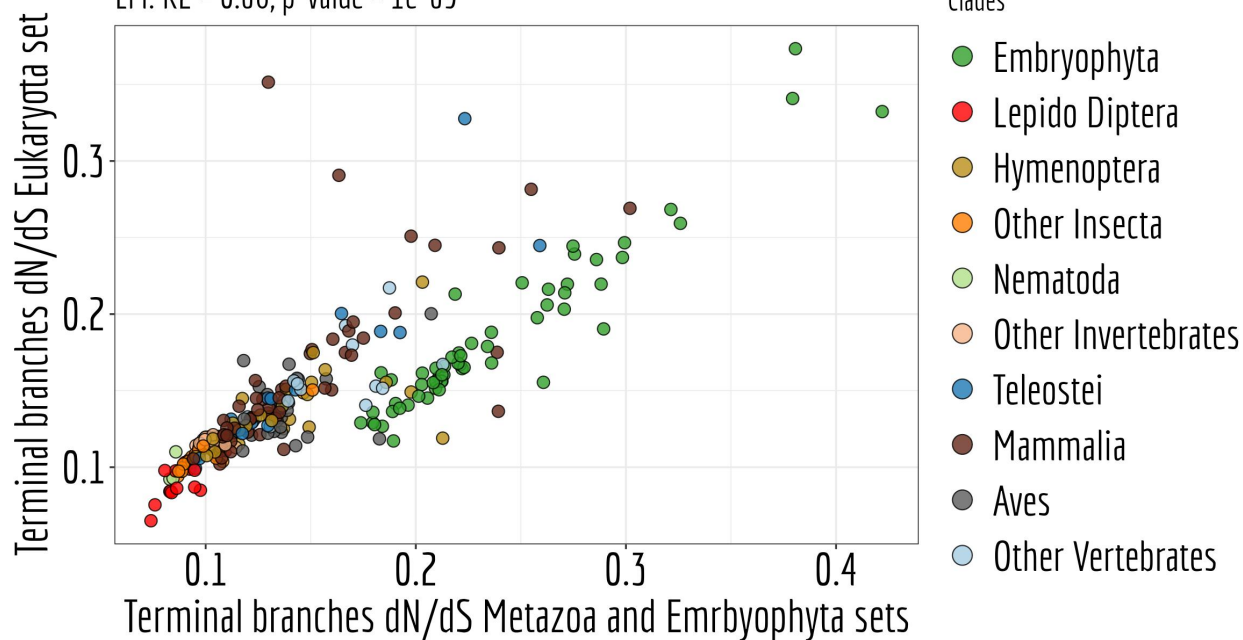


**A**

Nspecies = 274  
LM:  $R^2 = 0.68$ , p-value =  $1e-69$

**B**

Nspecies = 257  
LM:  $R^2 = 0.63$ , p-value =  $2e-56$  / PGLS:  $R^2 = 0.45$ , p-value =  $0e+00$

