

100

1000

5 10

Body length (cm, log scale) PGLS model: $R^2 = 0.092$ p = 0.027 5 %

0.09

0.095

5 %

0.01

0.1

0.5 1

5 %

5 10

50 100

1000

Longevity (days, log scale)

PGLS model: $R^2 = 0.15$ p = 4.1e-03

10000 50000

Chondrichthyes

0.105

0.1 dN/dS

PGLS model: $R^2 = 0.34$ p = 5.4e-06

0.11