A) Pelecaniformes C) Tree metrics correlated with competition 0.6 Scaled tree metric 0.5 0.4 MPD 0.3 nLTT_stat 0.2 0.1 MRD VRD 0.0 Pelecaniformes **Storks** B) Storks D) Inference from simulation models high ca low <- Inferred competition -> 0.7 gen 0.6 pontarp 0.5 0.4 0.3

Pelecaniformes

Storks