Profile plots for Reptiles -374 -373 -372.7 Restricted log-likelihood -373.2 -385 -376 -373.7 -396 -379 -374.2 -382 -407 0.05 0.10 0.15 0.20 0.25 0.30 0.35 0.00 0.02 0.04 0.06 0.08 0.10 0.1 0.2 0.3 0.4 0.5 0.6 σ_1^2 (~1|ID) σ_2^2 (~1|Family) σ_3^2 (~1|Family/Species) -372.7 -374 Restricted log-likelihood -373.5 -376 -374.3 -378 -375.1 0.2 0.3 0.4 0.5 0.00 0.08 0.10 0.1 0.02 0.04 0.06 σ_5^2 (~1|Source/Study) σ_4^2 (~1|Source)