## Holocentridae Acanthuridae Priacanthidae Species mass predictor effect -- Apogonidae Kyphosidae Pseudochromidae Balistidae Labridae -- Rachycentridae Belonidae -- Lethrinidae -- Sciaenidae Blenniidae Lutjanidae - Scombridae <u>| 0</u> Bothidae Malacanthidae Scorpaenidae - Megalopidae Caesionidae Sebastidae corrected Carangidae Monacanthidae Serranidae Centropomidae Muqilidae - Siganidae Chaetodontidae - Mullidae Sparidae Cirrhitidae Muraenidae Sphyraenidae Temperature-Dactylopteridae Nemipteridae Syngnathidae Ephippidae Ophichthidae - Synodontidae Tetraodontidae Epinephelidae Pempheridae - Tripterygiidae Gobiidae Pinguipedidae - Pomacanthidae -- Haemulidae Hemiramphidae Pomacentridae 39 **Predictions** Log species mass Family (random effect)