

Electronic Supplementary Material 1

Article: Patterns of biogeographic and regional life-history trait variation in four large-bodied tropical wrasses

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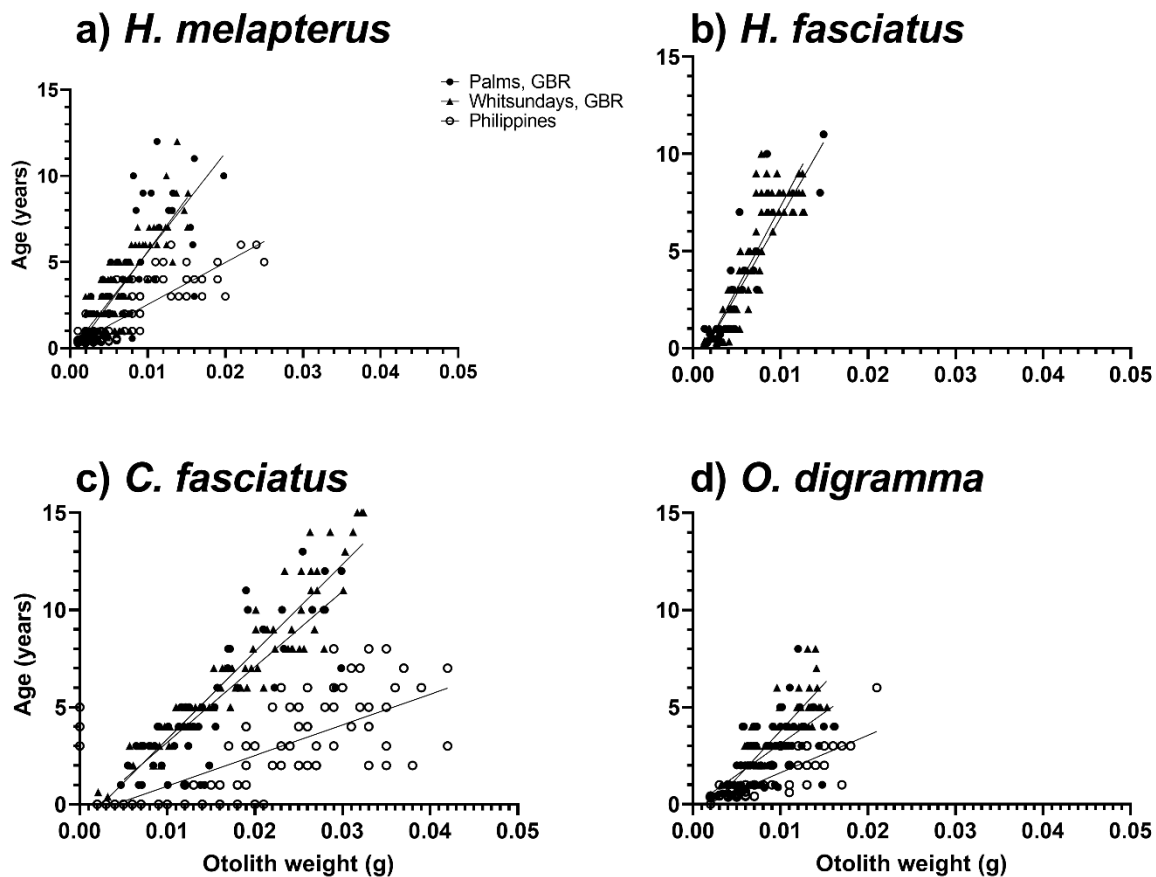


Figure S1: Otolith weight-age relationships of Palm and Whitsunday Island group, GBR and Philippine (a) *H. melapterus*, (b) *H. fasciatus*, (c) *C. fasciatus*, (d) *O. digramma*. Data are fit with linear models.

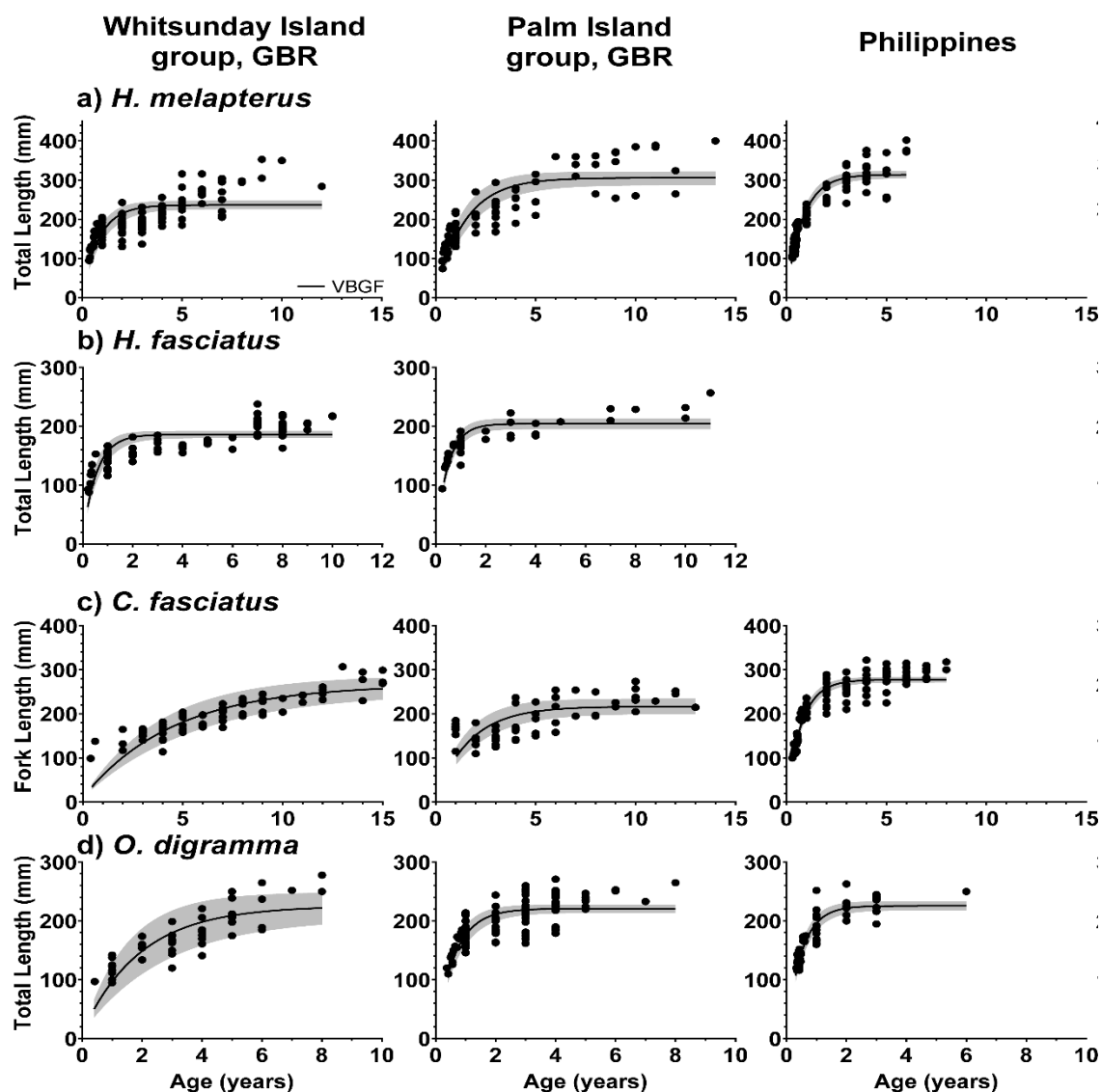


Figure S2: Size-at-age data for (a) *H. melapterus*, (b) *H. fasciatus*, (c) *C. fasciatus*, and (d) *O. digramma* at the Whitsunday and Palm Island groups, GBR, and from fishery-dependent sampling of Philippine fish markets. Data are fit with von-Bertalanffy growth functions (VBGF). Parameter estimates are in Table 1. Long-term mean annual SST were 25.92°C, 26.39°C, and 28.85°C for the Whitsundays (20.05-20.21°S), Palms (18.53-18.70°S), and Philippines (9.0-11.0°N), respectively.