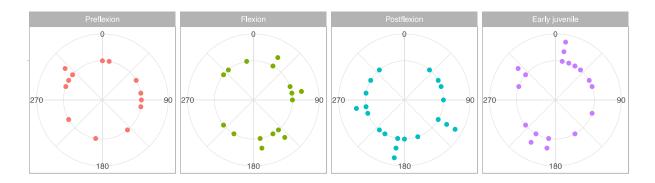
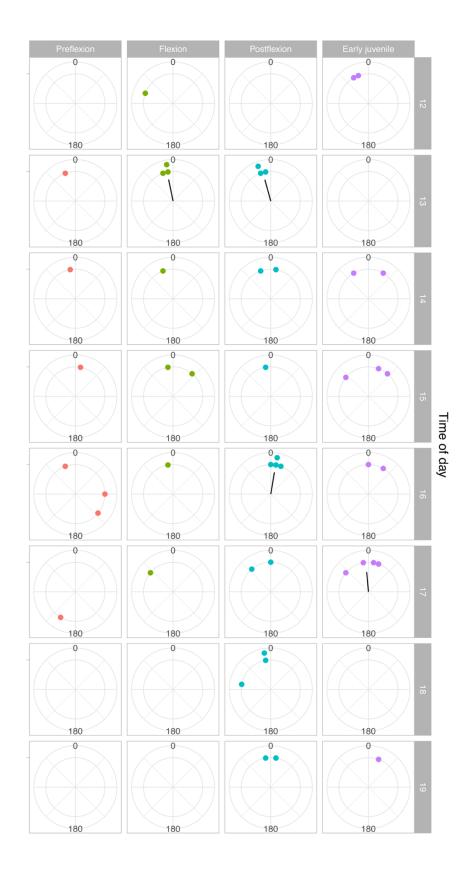
Ontogeny of Orientation during the Early Life History of the Pelagic Teleost Mahi-Mahi, *Coryphaena hippurus* Linnaeus, 1758

Robin Faillettaz ^{1,2,*}, Eve Johnson ¹, Patrick Dahlmann ¹, Alexandra Syunkova ¹, John Stieglitz ³, Daniel Benetti ³, Martin Grosell ¹ and Claire B. Paris ^{1,*}

- * Correspondence: robin.faillettaz@ifremer.fr (R.F.); cparis@rsmas.miami.edu (C.B.P.)
- **Supplementary Figure S1:** Mean swimming direction for all tested individuals.
- **Supplementary Figure S2:** Mean orientation relative to the light direction for significantly orienting individuals only per time of day and development stages.



Supplementary Figure S1. Mean swimming direction, i.e. the bearing followed by the individual *between* time steps, for the development stages tested. Due to the absence of any significant pattern (homogeneous distributions within and among runs; see Results), all individuals are shown for completeness, with each dot representing one observation run of 10 min. Mean bearings per-run are binned over 10 degrees.



Supplementary Figure S2. Mean orientation relative to the light direction for significantly orienting individuals only (n = 47) per time of day (local time, EST) and each development stage. Significant mean bearing is shown with a radius (solid line), which length is proportional to the precision of orientation.