Introduction of Scomberid Larvae in Early Life History from Iranian Coastal Waters of the Persian Gulf- Bushehr Waters

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Abstract

The study of marine fish larvae has started from 15 years ago in Iranian waters and the study of fish larva in Bushehr waters were done in 5 steps. Sampling was done in one year monthly in each step. The larvae were collected by Bongo-net with 500 μ mesh size from Rocky- Coralline habitat (Nayband Bay and Kharg and Khargo Island) and were identified in two genera Scomberomorus and Rastrelliger from Coastal Waters of Bushehr Province with high abundance in summer season. The main characters of this family were included: large head and eye, myomer (40), heavily pigmented and the principals adjectives of Scomberomorus were: large and long snout, teeth in early preflexion and spin in pre-operculum and lower myomer, triangular gut, round and small snout, large and round eye and head without any spin were specific adjectives in Rastrelliger.

Keywords: Scomberid larvae, Early Life History, Coastal waters, Persian Gulf.