Aioliops, a New Genus of Ptereleotrine Fish  
(Pisces: Gobioidei) from the Tropical Indo-Pacific 
with Descriptions of Four New Species

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ABSTRACT. Aioliops is a new genus of ptereleotrine fish that is found on coral reefs from Australia to Indonesia and as far north as the Philippines. Four species compose the genus and all are described as new: A. brachypterus, A. megastigma, A. novaeguineae and A. tetrophthalmus. These species are readily identifiable by a dark stripe along the dorsolateral surface of the body and a large dark spot on the caudal fin. Osteology of the new genus along with morphology and colour variations of the species are described, and the relationship of Aioliops to allied genera is discussed.