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A32. Marine algae from Pulau Aur, East Coast Peninsular Malaysia

In August 2008, the Institute of Ocean and Earth Sciences (IOES), University of Malaya organized a marine scientific expedition to Pulau Aur, Johor, Malaysia. Pulau Aur is located in the South China Sea, approximately 65 km east of Mersing, Johor. The objective of the expedition was to document the marine bioresources of the island and our team focused on the marine algae resources. The marine algae samples were collected by scuba diving around the island. All collected samples were processed in the Algae Research laboratory, University of Malaya. A total of 84 specimens were obtained from five collection sites. The marine algae from Pulau Aur comprised 7 genera and 11 taxa of Chlorophyta, 11 genera and 11 taxa of Rhodophyta and 7 genera and 7 taxa of Phaeophyta. Of these, the Rhodophyta *Dichotomaria marginata* (J.Ellis & Solander) Lamarck is a new record for Malaysia. All specimens are deposited as herbarium specimens in the University of Malaya Seaweed and Seagrass Herbarium.