



A new record of the spiny lobster, *Panulirus femoristriga* (von Martens, 1872) from the coastal waters of Malaysia, with revision of global distribution

Wei-Ling Ng[‡], Cheng Ann Chen[‡], Saleem Mustafa[‡], Chui Pin Leaw[§], Sing Tung Teng[|], Siti Nor Fatimah Binti Zakaria[¶], Audrey Daning Tuzan[‡], Tin-Yam Chan[#]

[‡] Borneo Marine Research Institute, Universiti Malaysia Sabah, 88400, Kota Kinabalu, Sabah, Malaysia

[§] Bachok Marine Research Station, Institute of Ocean and Earth Sciences, University of Malaya, 16310, Bachok, Kelantan, Malaysia

[|] Faculty of Resource Science and Technology, Universiti Malaysia Sarawak, 94300, Kota Samarahan, Sarawak, Malaysia

[¶] Department of Agrotechnology and Bio-Industry, Politeknik Jeli Kelantan, Jalan Raya Timur Barat, 17600, Jeli, Kelantan, Malaysia

[#] Institute of Marine Biology and Center of Excellence for the Oceans, National Taiwan Ocean University, Keelung, Taiwan

Corresponding author: Cheng Ann Chen (chengann@ums.edu.my)

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Abstract

Background

Spiny lobsters of the family Palinuridae Latreille, 1802 are known to be industrial crustaceans in the global fishing market amongst other crustacean marine species. *Panulirus femoristriga* has been reported in the Maldives, Japan, Taiwan, Vietnam, the Philippines, Indonesia (Ambon, Irian Jaya, Celebes Island, Seram Island), the Polynesian Islands, Solomon Islands, New Hebrides, Wallis and Futuna and off the coast of northern Australia, but there is uncertainty about their distributions due to the morphological similarity with *Panulirus femoristriga*, *Panulirus longipes bispinosus* and *Panulirus*