

Masked burrowing crab *Gomezia bicornis* at Sentosa

Subject: Masked burrowing crab, *Gomezia bicornis* (Crustacea: Brachyura: Corystidae).

Subject identified by: Contributor.

Location, date and time: Singapore Strait, Sentosa Island, Tanjong Rimau; 24 July 2016; 0900-0930 hrs.

Habitat: Marine. Coral reef at intertidal zone.

Observer: Contributor.

Observation: An example of about 1.5 cm carapace length was found on the substrate in water of around 15 cm depth (Figs. 1 & 2).

Remarks: In Singapore, *Gomezia bicornis* is regarded as 'vulnerable' species (Yeo et al., 2008: 120). This uncommonly seen crab has been found in sandy intertidal areas at Labrador Beach, Pulau Sekudu, Semakau, Saint John's Island and Cyrene Reef (Tan, 2012).

References:

Tan, R., 2012. Wild fact sheets: masked burrowing crabs. *Wild Singapore*.

<http://www.wildsingapore.com/wildfacts/crustacea/crab/corystidae/corystidae.htm>.

Accessed on 19 October 2016.

Yeo, D. C. J., S. H. Tan & P. K. L. Ng, 2008. Horseshoe crabs and decapod crustaceans. In: Davison, G. W. H., P. K. L. Ng & H. C. Ho (eds.). *The Singapore Red Data Book. Threatened Plants & Animals of Singapore*. Second edition. Nature Society (Singapore). p. 110-128.



Fig. 1. Dorsal view of anterior part of the partially hidden animal.



Fig. 2. Dorso-lateral view of entire crab exposed.

Photographs by Marcus F. C. Ng

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