

New Singapore record of the sea slug *Odontoglaja mosaica*

Subject: *Odontoglaja mosaica* (Mollusca: Gastropoda: Aglajidae).

Subject identified by: Contributor.

Location, date and time: Singapore Strait, off Pulau Hantu; 23 April 2016; around 1230 hrs.

Habitat: Marine. Coral reef at depth of about 11 m.

Observer: Contributor.

Observation: One individual of about 7 mm total length was observed crawling on coral rubble. The attached picture shows a view of the animal's dorsal surface.

Remarks: The sea slug featured here most closely resembles *Odontoglaja mosaica*, but the species is known only from the western Indian Ocean (Gosliner et al., 2015: 44; Gosliner et al., 2008: 38 as *Odontoglaja* sp. 1).

If the example shown here is correctly identified, it will be the first record not only in Singapore waters (see Tan & Woo, 2010), but also in the central Indo-west Pacific.

References:

- Tan S. K. & H. P. M. Woo, 2010. A *Preliminary Checklist of the Molluscs of Singapore*. Raffles Museum of Biodiversity Research, National University of Singapore. 78 pp.
- Gosliner, T. M., D. W. Behrens & A. Valdés, 2008. *Indo-Pacific Nudibranchs and Sea Slugs. A Field Guide to the World's most diverse fauna*. Sea Challengers Natural History Books and The California Academy of Sciences. 426 pp.
- Gosliner, T. M., A. Valdés & D. W. Behrens, 2015. *Nudibranch & Sea Slug Identification. Indo-Pacific*. New World Publications, Jacksonville, Florida, USA. 408 pp.



Photograph by Toh Chay Hoon

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