

New Singapore record of the nudibranch, *Favorinus tsuruganus*

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Subject: *Favorinus tsuruganus* (Mollusca: Gastropoda: Nudibranchia: Facelinidae).

Subject identified by: Toh Chay Hoon.

Location, date and time: Singapore Strait off Pulau Hantu; 11 March 2018; around 1030 hrs.

Habitat: Marine. Sandy bottom at depth of about 14 m.

Observer: Kelvin Tay.

Observation: One example of about 3 cm total length was observed for about 2 minutes actively moving on the sandy substrate (see accompanying picture).

Remarks: As *Favorinus tsuruganus* is not listed by Tan & Woo (2010), it seems to be a new record for Singapore. The featured specimen has yellow cerata while the example illustrated by Gosliner et al. (2015: 363) has orange cerata. This species feeds on the eggs of other species of sea slugs, and the colour variation is attributed to its food source (Debelius & Kuitert, 2007: 328).



Dorso-lateral view of *Favorinus tsuruganus*. Photograph by Kelvin Tay

References:

- Debelius, H. & R. H. Kuitert, 2007. *Nudibranchs of the World*. IKAN-Unterwasserarchiv, Frankfurt, Germany. 360 pp.
- Gosliner, T. M., A. Valdés and D. W. Behrens, 2015. *Nudibranch & Sea Slug Identification. Indo-Pacific*. New World Publications, Inc., Jacksonville, Florida, USA. 408 pp.
- 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.