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New Singapore record of the sea slug, *Notarchus indicus*

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Subjects: Notarchus indicus (Mollusca: Gastropoda: Aplysiida: Aplysiidae).

Subjects identified by: Toh Chay Hoon.

Location, date and time: Singapore Strait, off Pulau Hantu, western reef; 19 April 2019; 1940hrs.

Observer: Tan Shiying Ann.

Observation: One individual of about 10 mm was observed on top of a piece of red algae at a depth of around 9.7 m (Fig. 1). A second individual (Fig. 2), of about the same size, was spotted nearby.

Remarks: Notarchus indicus is widely distributed in the Indo-Pacific and eastern Pacific. This sea slug is greenish or brown with scattered black spots and smaller opaque white and yellow dots, and has a squat body and fused parapodia (Gosliner et al., 2018: 391). As this species is not listed by Tan & Woo (2010), it appears to be a new record for Singapore.

References:

Gosliner, T. M., Á. Valdés & D. W. Behrens, 2018. Nudibranch & Sea Slug Identification. Indo-Pacific. Second edition. New World Publications, Inc., Jacksonville, Florida, USA. 451 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.





Fig. 1. Dorso-frontal view of an example on red algae. Fig. 2. Lateral view of the second example.

Photographs by Tan Shiying Ann