

First Singapore record of the nudibranch, *Kaloplocamus acutus*

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Subject: *Kaloplocamus acutus* (Mollusca: Gastropoda: Nudibranchia: Polyceridae).

Subject identified by: Toh Chay Hoon.

Location, date and time: Singapore Strait at Pulau Hantu, north jetty; 24 March 2018; around 0900 hrs.

Habitat: Marine. Coral reef, among rubble and broken coral, at 15 m depth.

Observers: Stella Lee, Destine Ang and Yvonne Chia.

Observation: One example, about 2 cm in total length, was observed moving rather rapidly among broken coral (see Fig. 1 for frontal view and Fig. 2 for lateral view).

Remarks: The featured example appears very similar to specimens from Hong Kong illustrated by Debelius & Kuitert (2007: 50). This species has scattered opaque white spots and white markings on the gill and lateral appendages, and varies in colour from yellow to orange to red (Debelius & Kuitert, 2007: 50; Gosliner et al., 2015: 114). It is not listed by Tan & Woo (2010), and appears to be a new record for Singapore.

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.



Fig. 1. Frontal view.
Photograph by Stella Lee



Fig. 2. Side view.
Photograph by Destine Ang