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Biodiversity Record: New Singapore record of the sea slug, Thuridilla albopustulosa

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Subject: Thuridilla albopustulosa (Mollusca: Gastropoda: Sacoglossa: Plakobranchidae).

Subject identified by: Toh Chay Hoon.

Location, date and time: Singapore Strait off Pulau Hantu, western reef; 15 April 2022; around 1800 hrs.

Habitat: Marine. Coral reef. At depth of 9 m on silty substrate among coral rubble.

Observer: Toh Chay Hoon.

Observation: One example of about 10 mm total length was observed on the sea bed (Fig 1).

Remarks: The subject apparently represents the first record of *Thuridilla albopustulosa* in Singapore (see Tan & Woo, 2010). The species is distributed in the Indian and Western Pacific Oceans and occurs on shallow reefs where it is usually found under coral rubble (Gosliner et al., 2010: 430).



Fig. 1. Dorsal view of the subject in-situ. (Photograph by: Toh Chay Hoon)

Literature cited:

Gosliner TM, Valdés Á & Behrens DW (2018) Nudibranch & Sea Slug Identification Indo-Pacific. Second edition. New World Publications Inc., Jacksonville, Florida, USA, 451 pp.

Tan SK & Woo HPM (2010) A Preliminary Checklist of the Molluscs of Singapore. Raffles Museum of Biodiversity Research, National University of Singapore, 78 pp.