

Biodiversity Record: New Singapore record of the nudibranch, *Platydoris ellioti*

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Subject: Nudibranch, *Platydoris ellioti* (Mollusca: Gastropoda: Nudibranchia: Discodorididae).

Subject identified by: Toh Chay Hoon and Kong Man Jing.

Location, date and time: Sentosa Island, beach off Coastal Trail at the north-western shore, 17 June 2022; around 0900–0930 hrs.

Habitat: Marine. Intertidal zone of sandy beach.

Observers: Tan Chuan Mien, Spencer Yau, Chia Pei Ying Seraphina and Tan Chuan Ming.

Observation: One individual of about 10 cm total length was observed on the beach (Figs. 1 & 2). It was found ventral side up within the intertidal area as the tide was rising.



Fig. 1. Dorsal view of the subject, in-situ. Fig. 2. Ventral view as it was found. (Photographs by: Tan Chuan Mien).

Remarks: The featured subject appears to be the first record of *Platydoris ellioti* in Singapore (see Tan & Woo, 2010). It appears to fit the species as described and illustrated in Dorgan et al. (2002).

Note: This observation was made during an official educational intertidal program conducted by Sentosa Development Corporation.

Literature cited:

Dorgan KM, Valdes A & Gosliner TM (2002) Phylogenetic systematics of the genus *Platydoris* (Mollusca, Nudibranchia, Doridoidea) with descriptions of six new species. *Zoologica Scripta*, 31: 271–319.

Tan SK & Woo HPM (2010) A Preliminary Checklist of the Molluscs of Singapore. Raffles Museum of Biodiversity Research, National University of Singapore. 78 pp. Uploaded 2 June 2010. https://lknhm.nus.edu.sg/wp-content/uploads/sites/10/app/uploads/2017/04/preliminary_checklist_molluscs_singapore.pdf (Accessed 29 August 2022)