

Biodiversity Record: A *Lamellaria* snail at Changi Beach

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Subject: *Lamellaria* species (Mollusca: Gastropoda: Velutinidae).

Subject identified by: Toh Chay Hoon.

Location, date and time: Johor Strait, Changi Beach below carpark 6; 10 September 2022; around 0536 hrs.

Habitat: Estuarine. Intertidal shore, on seagrass bed, at 0.2–0.4 m tide,

Observers: Roxanne Lau Shu Xin and Teo Xue Shen.

Observation: One live individual of about 10 mm was found at the base of a rock. It was dislodged (Figs. 1 & 2) onto the sandy substrate by wave action, but made its way back to the base of the same rock. The subject was beige in colour and the foot and tentacles (Fig. 2), as well as the yellowish internal shell (Fig. 3) were visible.

Remarks: This seems to be the first record of *Lamellaria* occurring at Changi Beach on an estuarine shore. In Singapore, this genus of cryptic ascidian-eating snails was previously known from the Singapore Strait on reef flats at Cyrene Reef, Sentosa, Pulau Satumu and Seringat Kias (Tan, 2015).

Literature cited:

Tan SK, Ong R & Toh CH (2015) Records of *Lamellaria* snails in Singapore. Singapore Biodiversity Records, 2015: 193–195.



Fig. 1. Ventral view of the *Lamellaria* snail after being overturned by a passing wave.

Fig. 2. Lateral view of the same snail showing tentacles and foot visible at the end on the left.

Fig. 3. Dorsal view of subject showing faint yellowish internal shell.

(Photographs by: Roxanne Lau Shu Xin).