

Biodiversity Record: Spotfin frogfish at Changi

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Subject: Spotfin frogfish, *Abantennarius nummifer* (Teleostei: Lophiiformes: Antennariidae).

Subject identified by: Kelvin K. P. Lim.

Location, date and time: Johor Strait, Changi Beach; 17 May 2022; around 0545 hrs.

Habitat: Estuarine. Intertidal shore with silty sand substrate, rocks and macro-algae.

Observer: Toh Chay Hoon.

Observation: An example of about 10 cm total length was observed at low tide in water about 7 cm in depth (Fig. 1).

Remarks: The featured specimen appears to be the third recent record of *Abantennarius nummifer* in Singapore. The present record is in a different habitat from the previous two that were in subtidal coral reef (Tan & Toh, 2019 as *Antennatus nummifer*; Toh & Tan, 2021).

Literature cited:

Tan TS & Toh CH (2019) Rediscovery of spotfin frogfish in Singapore. Singapore Biodiversity Records, 2019: 141-142.

Toh CH & Tan R (2021) Biodiversity Record: Another spotfin frogfish off Pulau Hantu. Nature in Singapore, 14: e2021020.



Fig. 1. Dorso-lateral view of the right side of the frogfish. Note the large dark spot at the base of its second dorsal fin (Photograph by: Toh Chay Hoon)