

Stichopus herrmanni spawning observation

Observer/photographer: Aaron Chai

Species: *Stichopus herrmanni*

Location: Heron Island, Great Barrier Reef, Australia (23.4423° S, 151.9148° E)

Date and time: 15 January 2021 (summer) at 18:30

Moon phase: Two days after new moon

Notes: This observation matches the trends documented in Balogh et al. (2019) and previous spawning observations (SPC Beche-de-mer Information Bulletin #38)¹ for *S. herrmanni*. Spawning typically occurs within 1–2 days after new moon in warm summer months.



Stichopus herrmanni spawning. (Image: Aaron Chai)

Reference

Balogh R., Wolfe K. and Byrne M. 2019. Gonad development and spawning of the vulnerable commercial sea cucumber, *Stichopus herrmanni*, in the southern Great Barrier Reef. *Journal of the Marine Biological Association of the United Kingdom* 99:487–495.

¹ <https://purl.org/spc/digilib/doc/v5wgt>