















amongst a fairly well-known bryozoan fauna. Further, no adult invertebrates known solely from the Pacific coast of North America or Hawaii were on any of the objects (Table S1) that supported *B. tsunamiensis* (Carlton et al. 2017). It would appear unlikely that the sole species to do so would be a bryozoan whose life history includes non-feeding larvae of only a few hours (if that) duration in the water column, and thus not likely to colonize objects in open ocean waters.

We predict that *B. tsunamiensis* will be found in biofouling communities of Honshu, Japan, if not specifically in Miyagi and Iwate Prefectures (Table S1). More extensive work, similar to that of Vieira et al. (2012) in the Southwestern Atlantic Ocean, is needed to understand the diversity of Bugulidae in the Northwest Pacific Ocean.

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## Supplementary material

The following supplementary material is available for this article:

**Table S1.** JTMD Objects with records of *Bugula tsunamiensis* new species.

**Table S2.** Measurements (in mm) of *Bugula tsunamiensis* new species according to object (BF) intercept location.

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