

The first evidence of predatory or parasitic drilling in stylophoran echinoderms

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Drillholes are common in many different echinoderm classes, but have yet to be reported in homalozoans. A borehole in the Late Ordovician echinoderm *Enoploura* is the first evidence of drilling in Stylophora. The level of preservation and environmental setting suggest this drilling occurred while the organism was alive, thus supporting a predatory or parasitic interpretation.

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