

Coiled serpulid polychaetes

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Silurian coiled serpulids are largely undescribed. Lindström (1884) described a form from Gotland as *Autodeteus* (= *Anticalyptrea*) *calyptrata* Schrenk and referred it to phorid gastropods, but more likely it represents a serpulid. The rest of the Gotland serpulids have never been described, and the species and genus concept applied herein to the Vattenfallet material must be regarded as highly tentative.

Coiled serpulids occur encrusting various skeletal remains, but are particularly abundant on the lower side of tabulate and stromatoporoid colonies. The material from Vattenfallet comprises about 40 specimens (for the range see Fig. 29).

Faunal list

Anticalyptrea calyptrata (Schrenk), coiled serpulid gen. *a*, sp. *a*, coiled serpulid gen. *a*, sp. *b*, coiled serpulid gen. *b*, sp. *a*. In addition, indeterminate specimens have been recorded at 1.1–1.3 and 7.0 m, and a specimen of coiled serpulid n. gen. *a*, sp. indet. in Högklint *d*.

REFERENCE

LINDSTRÖM, G., 1884: On the Silurian Gastropoda and Pteropoda of Gotland. – K. Sven. Vetenskaps-Akad. Handl. 19:1–250. Stockholm.