

Specific characters for *Polycirrus* used by Hutchings & Glasby 1986

1. Number of pairs of notopodia. Only gross differences are of diagnostic value, as the absolute number of pairs decrease with increasing body size.
2. First segment the uncini occur on; necessary to give range for species. Number of uncini per row increase with increasing body size.
3. Degree of epidermal papillations or tessellations.
4. Degree of segmentation and approximate numbers of ventrolateral pads; may vary with increasing body size.
5. Form of notosetae.
6. Form of uncini, plus dental formula. Dentition is highly variable in some species, so dental formula should include range or a number of frontal views of the uncini should be provided.

*Dental formula*

Characters considered unreliable by Hutchings & Glasby 1986

1. Number of nephridia; varies with size and sexual maturity.
2. Form of notopodia and presence of lobes; highly variable and influenced by degree of expansion or contraction.

**References**

- Banse, K. 1980. Terebellidae (Polychaeta) from the Northeast Pacific Ocean. *Can. J. Fish. aquat. Sci.* 37(1): 20-40.
- Holthe, T. 1986a. Evolution, Systematics and Distribution of the Polychaeta Terebellomorpha, with a Catalogue of the Taxa and a Bibliography. *Det Kgl. Norske Vidensk. Selsk. Museet, Gunneria* 55: 236 pp.
- Holthe, T. 1986b. Polychaeta Terebellomorpha. *Marine Invertebrates of Scandinavia*, vol. 7. Universitetsforlaget, Oslo. 191 pp.
- Hutchings, P. & C. Glasby. 1986. The Polycirrinae (Polychaeta: Terebellidae) from Australia. *Rec. Aust. Mus.* 38: 319-350.