

Teratological Morphology of Copepods (Crustacea) from Iceland

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Abstract: The teratological morphology in four copepod species from Iceland is described. In the brackish calanoid *Eurytemora velox* (LILLJEBORG, 1853) these abnormalities result in the appearance of additional seta and articles on fifth legs in males, and are with relatively high frequency in the studied population. The abnormalities in the three cyclopoid species from genera *Eucyclops*, *Paracyclops* and *Acanthocyclops* affect mostly the furcal rami and their ornamentation. These variations in the studied specimens are probably mutations due to the specific environmental factors.

Key words: teratology, external morphology, Copepoda, Iceland