



New species of lysianassoid Amphipoda (Crustacea) associated with seamounts, marine canyons and cold seeps of New Zealand

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Abstract

Lysianassoid amphipods collected from various habitats off the coast of New Zealand were examined. A total of seven species were found, representing five genera from three families. Six of these species are new to science. Such a high proportion of new species indicates that the marine amphipod fauna of New Zealand is still quite poorly known. The new species, *Ensayara kermadecensis* **sp. nov.**, *Ensayara ursus* **sp. nov.**, *Galathella solivagus* **sp. nov.**, *Hippomedon iugum* **sp. nov.**, *Hippomedon hurleyi* **sp. nov.** and *Tryphosella moana* **sp. nov.**, are described in full.

Key words: Seamounts, cold seep, marine canyon, New Zealand, Endeavouridae, Lysianassidae, Uristidae, *Hippomedon*, *Ensayara*, *Tryphosella*, *Galathella*