

A711 Three New Echinoderid Kinorhynchs (Echinoderidae, Cyclorhagida) from Korea

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Three new kinorhynch species belonging to genus *Echinoderes* are reported on the basis of the specimens obtained by rinsing the intertidal brown algae (*Sargassum* sp.) and sublittoral invertebrates including hermit crabs and sponges. Until now, genus *Echinoderes* comprises 49 species, of which all the three species most resemble *Echinoderes ehlersi* Zelinka and *E. imperforatus* Higgins in sharing the complete set of middorsal spines on segments 6-10 and the same ornamentation pattern of the lateral spines, but clearly differentiated from one another as well as the two congeners above by the following character combination: the shape of tergal terminal extending, the presence or absence of perforation sites, and the relative length of dorsal and lateral spine to trunk length. This is the first report on the kinorhynchs from Korea.

A712 Two Laophontid Copepods (Harpacticoida) associated with the Wood-Boring Invertebrates from Korea

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A new species of genus *Laophonte* Philipi and *Harrietella simulans* (T. Scott) are described with illustrations. The new species was collected from washings of a submerged wood infested by isopod, *Limnoria tripunctata* Menzies, off Namae on the eastern coast of Korea. It is peculiar within the Inornata species group of the genus *Laophonte* in lacking the inner setae on the terminal exopods of P2-P4. *H. simulans* is reconsidered with the description of variation. It was mainly found from the decomposing wood bored and eroded by the biological activities of invertebrates such as isopod, teredinid, and tube worm from intertidal mud flat of the southern and western coasts of Korea. However, many specimens were also found from a new host, empty calcareous tube of polychaete, off Cheju Island. The relationship between copepods and wood-boring animals is discussed.