
Newly recorded species of marine oligochaetes (Annelida: Clitellata) from the East Sea in Korea

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Abstract

The three seas that surround the Korean Peninsula (East Sea of Korea, West Sea, and South Sea) vary considerably in their temperature, currents, and salinity, which in turn affect their environment. Of these three, the East Sea of Korea is the deepest. Its water temperature is lower, and it has a different sea bottom composition. Marine oligochaetes can be found in most coastal or deep-sea sediments and the diversity of some species is incredibly rich and cosmopolitan. In Korea, however, it has rarely been taxonomically studied. This study describes six species of marine oligochaete collected from the East Sea of Korea.

Keywords: Marine Oligochaeta, Tubificida, Naididae, Phallodrilinae, *Limnodriloides*, *Marinonina*, *Heterodrilus*, *Tubificoides*, *Uniporodrilus*, East Sea, Dokdo Island, Korea.

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