THE GENUS *FIMBRIOSTHENELAIS* Pettibone, 1971
(SIGALIONIDAE: POLYCHAETA) WITH THE DESCRIPTION OF A NEW SPECIES FROM THE ANDAMAN SEA

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ABSTRACT: Two species of *Fimbriosthenelais* Pettibone, 1971, *F. longipinnis* (Grube, 1870) and *Fimbriosthenelais andamanensis* n. sp. are described from the Andaman Sea, southwestern Thailand. The samples were collected during the Thai–Danish BIOSHELF Project in 1996–2000. *Fimbriosthenelais longipinnis* (Grube, 1870) differs from *Fimbriosthenelais andamanensis* n. sp. by having the microtubercles on the elytral surface confined chiefly to anterior and medial areas, whereas in the latter species the entire elytral surface is covered with globular microtubercles. A table of characters for species of the genus is given.

Key words: Sigalionidae, *Fimbriosthenelais*, Andaman Sea, new species.