

PARAONIDAE (ANNELIDA: POLYCHAETA) OF THE ANDAMAN SEA, THAILAND**Lawrence L. Lovell**

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ABSTRACT

Polychaetes collected from 17–198 m depth off Phuket Island, Thailand in the Andaman Sea, yielded 95 specimens representing nineteen taxa of Paraonidae. Six species are previously described. Three species are newly described herein, *Aricidea (Aricidea) multiantennata* n. sp., *A. (A.) thailandica* n. sp., and *Levinsenia kirbyae* n. sp. Seven taxa are provisional and three taxa are indeterminate. *Aricidea elongata* Imajima, 1973 and *A. eximia* Imajima, 1973 are newly synonymized with *Aricidea (Acmira) catherinae* Laubier, 1967 and *A. neosuecica nipponica* Imajima, 1973 is newly synonymized with *A. (Acmira) simplex* Day, 1963. Range extensions are reported for *Aricidea (Aricidea) fragilis* Webster, 1879, *Aricidea (Acmira) assimilis* Tebble, 1959, *A. (A.) catherinae* Laubier, 1967, *A. (A.) simplex* Day, 1963, and *A. (Allia) hartleyi* Blake, 1995. Species accounts, new descriptions, illustrations, and a key to the species are presented.