

POLYCHAETES OF THAILAND. NEREIDAE (PART 1);
PERINEREIS and *PSEUDONEREIS*, WITH NOTES ON
SPECIES OF COMMERCIAL VALUE

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ABSTRACT

In connection with a study of the Annelida Polychaeta of Thailand, the Thai species of *Perinereis* and *Pseudonereis* (Nereidae) are reviewed. Four species of *Perinereis* (*P. aibuhitensis*, *P. quatrefagesi*, *P. singaporiensis*, *P. striolata*) and two species of *Pseudonereis* (*P. anomala*; *P. gallapagensis*) are described and illustrated. A comparison of *Perinereis quatrefagesi* from the Gulf of Thailand and from Phuket, Andaman Sea, showed similar intraspecific variation within the two populations. The terminology of nereid parapodia is briefly reviewed.

The distribution of possibly commercial polychaetes *P. quatrefagesi*, *Onuphis* sp., *Marphysa* sp. and a spinoid along intertidal beach areas on Phuket Island is reported.