

CAPITELLIDAE (POLYCHAETA) FROM THE ANDAMAN SEA**Karen D. Green**

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ABSTRACT

Thirty-one species representing sixteen genera of capitellids were collected from coastal waters of the Andaman Sea offshore Thailand. One represents a new genus and species, *Polymastigos reishi*, and fifteen others are new species: *Peresiella platyalia*, *Mediomastus warrenae*, *Heteromastus hutchingsae*, *Neomediomastus leptus*, *Capitellethus danida*, *Leiochrides andamanus*, *Leiocapitella hartmanae*, *Rashgua branchiatus*, *Dodecaseta fauchaldi*, *D. eibyjacobseni*, *Dasybranchus eisigi*, *Promastobranchnus orbiculatus*, *Scyphoproctus glabrus*, *S. lumenalis* and *S. fasciculatus*. Descriptions and illustrations are presented for all thirty-one species. Keys to genera and species are included with a primary focus on species reported from the Indian Ocean.