

THE SEPIOLIDAE (CEPHALOPODA) OF THE ANDAMAN SEA, THAILAND,
WITH DESCRIPTION OF *EUPRYMNA HYLLEBERGJ* SP. NOV.

Anuwat Nateewathana

Phuket Marine Biological Center, P O. Box 60, Phuket 83000, Thailand

ABSTRACT

Inioteuthis maculosa Goodrich, 1896 and a new species of sepiolid squid, *Euprymna hyllebergi* are reported from the Andaman Sea, Thailand. Descriptions and illustrations are provided. *Euprymna hyllebergi* sp. nov. is close to *E. hoylei* Adam, 1986, but it differs in the arrangement of suckers on the hectocotylyzed arm, the size and distribution of enlarged suckers on arms II-IV. The suckers on arm II-IV of *E. hyllebergi* sp. nov. do not have any significantly or abruptly enlarged suckers. This state is found in males and females. *E. hyllebergi* sp. nov. differs from *E. hoylei* in the high number of stout papillae with slitlike aperture in the distal half of the hectocotylus. The papillae are crowded in rows of 4-6 suckers in the middle part and reduced to two rows at the tip of the hectocotylus.