

16. *Holothuria lineata*.

*Ludwig, Semper's Arbeiten*, ii. p. 103.

One specimen from Thursday Island; skin very thick.

17. *Holothuria peregrina*.

*Ludwig, Semper's Arbeiten*, ii. p. 105.

With considerable doubt I refer to this species a single specimen from Thursday Island.

18. *Holothuria modesta* (?).

*Holothuria modesta, Semper's Arbeiten*, ii. p. 106.

Professor Ludwig described his species from a single specimen, and, curiously enough, there is only one specimen in the 'Alert' collection. The characters of the supporting rods in the suckers leads me to believe that the two are forms of the same species; but a full examination is not possible with a single representative.

Torres Straits.

19. *Holothuria macleari*. (PLATE IX. fig. G.)

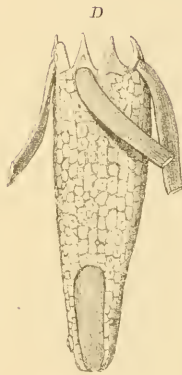
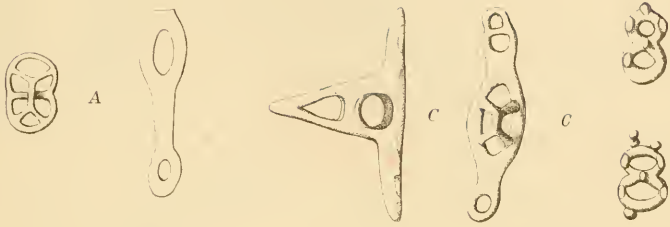
As will be seen by the figures, the spicules of this species present a considerable resemblance to those of *H. tigris*, with which, as it would seem, it must be closely allied.

As there is but a single specimen, presenting well-marked external characters, I think it right to limit myself to an account of these. Body elongated, trivium flat, bivium convex, anus round, unarmed, without (perhaps having lost) any distinct indications of pentamerous marking; ambulacral papillæ on the convex back, three rows of not very regularly arranged suckers on the trivium. An appearance of ringing both above and below is produced by the white colours and transverse setting of the papillæ and suckers respectively; as the former are less numerous than the latter, there are only about thirty bival rings, while on the trivium two or three rings are here and there confluent and present a kind of longitudinal marking.

The single specimen is 49 millim. long and 10 millim. wide.

"Clairmont and Bird Islands," N.E. Australia.

A specimen from the island of Rodriguez, in the possession of the British Museum, apparently belongs to this species.



E



F



F



F'



G



G

