

*Ophiothrix longipeda*, Müll. (Pl. XLVII. fig. 4).

*Ophiothrix longipeda*, Müll. & Tr., Syst. Ast., p. 113, 1842; Lym., Ill. Cat. Mus. Comp. Zool. No. i. p. 176; Ltk., Addit. ad Hist., part 3, p. 56.

*Ophiura longipeda*, Lmk., Hist. Anim. sans Vert., vol. ii. p. 544, 1816.

*Ophiure écailléeuse*, Blainv., Faune Franç. Stell., pls. vi., vii.

The great lobes often noticed in this genus are explained by the immense quantity of eggs with which the interbrachial spaces are stuffed. These masses are traversed by canals leading to the ovarial bursæ. They are figured in Plate XLVII.

Station 186.—September 8, 1874; lat. 10° 30' S., long. 142° 18' E.; 8 fathoms; coral sand. Ternate Shore.—August 7, 1874. Station 188.—September 10, 1874; lat. 9° 59' S., long. 139° 42' E.; 28 fathoms; mud. Tongatabu; 18 fathoms (same species?). Amboyna; 100 fathoms (same species?). Samboangan; 10 fathoms.

*Ophiothrix pusilla*, Lym., Bull. Mus. Comp. Zool., vol. iii., part 10, p. 235, pl. iii. figs. 21–30.

Station 208.—January 17, 1875; lat. 11° 37' N., long. 123° 32' E.; 18 fathoms; mud.

*Ophiothrix exigua*, Lym., Bull. Mus. Comp. Zool., vol. iii., part 10, p. 236, pl. iv. figs. 24–26, 1874.

Station 188.—September 10, 1874; lat. 9° 59' S., long. 139° 42' E.; variety?; 28 fathoms; mud. Station 208.—18 fathoms; mud.

*Ophiothrix ciliaris*, Müll. & Tr., Syst. Ast., p. 114, 1842; Lym., Bull. Mus. Comp. Zool., vol. iii., part 10, p. 233, pl. iv., figs. 29, 32.

*Ophiura ciliaris*, Lmk., Hist. Anim. sans Vert., vol. ii. p. 545, 1816.

Station 209.—January 22, 1875; near Cebu; lat. 10° 10' N., long. 123° 55' E.; 95 to 100 fathoms; mud.

*Ophiothrix stelligera*, Lym., Bull. Mus. Comp. Zool., vol. iii., part 10, p. 237, pl. iii. figs. 15–20, 1874.

Arafura Sea (?); August 7, 1874. Station 186.—September 8, 1874; Samboangan, Philippines; lat. 10° 30' S., long. 142° 18' E.; 8 fathoms; coral sand.

*Ophiothrix propinqua*, Lym., Proc. Bost. Soc. Nat. Hist., vol. viii. p. 83, 1861; Ill. Cat. Mus. Comp. Zool., No. i. p. 174; Bull. Mus. Comp. Zool., vol. iii., part 10, p. 234.

*Ophiothrix longipeda* (young), Ltk., Addit. ad Hist., part 3, p. 56, 1869.

(?) Tongatabu Reefs; 18 fathoms; (red var.). Samboangan (same sp.?). Fiji, Levuka Reefs.