

Species 22. *Stylaster obliquus*, Studer, *ibid.*, fig. 7, *a-d*.

Species 23. *Stylaster stellulatus*, C. Stewart, Journ. of the R. Micro. Sci., 1878, with plate. From the neighbourhood of Tahiti. I received a specimen of the same at Tahiti said to have come from the Paumotu Islands.

(IX.) Genus *Stenohelia*, Kent, Ann. and Mag. Nat. Hist., 1870, vol. v. p. 120, revised by Moseley, Phil. Trans. Roy. Soc., 1878, part 2, p. 503.

Species 1. *Stenohelia madeirensis*, Kent, Ann. and Mag. Nat. Hist., 1870, vol. v. p. 120, with figure. *Stylaster madeirensis*, Johnston, Proc. Zool. Soc., 1862, Madeira, on a long fishing line. Off the Cape Verde Islands; Challenger. Off Madeira, 50 to 70 fathoms; Studer, Monatsbt. der K. P. Akad. der Wiss., 1878, s. 633.

Species 2. *Stenohelia profunda*, Moseley, Phil. Trans. Roy. Soc., 1878, part 2, p. 303. Off St Thomas, Danish West Indies, 450 fathoms; off the Kermadec Islands, 600 fathoms.

(X.) Genus *Conopora*, Moseley, Phil. Trans. Roy. Soc., 1878, part 2, p. 503.

Species 1. *Conopora tenuis*, Moseley, Phil. Trans. Roy. Soc., 1878, part 2, p. 503, pl. xii. figs. 5, *a, b*, 6. Dredged off the Kermadec Islands, in 650 fathoms.

(XI.) Genus *Astylus*, Moseley, Phil. Trans. Roy. Soc., 1878, part 2, p. 477, pl. i. fig. 4.

Species 1. *Astylus subviridis*, Moseley, *ibid.*, p. 457. Present memoir, Pl. II. figs. 8, 15. Off the Meangis Islands, 500 fathoms.

(XII.) Genus *Cryptohelia*, M.-Edw. and H., *l.c.*, p. 127.

Species 1. *Cryptohelia pudica*, M.-Edw. and H. Ann. des Sci. Nat., 3 ser., t. xiii. p. 3, pl. iii. fig. 1, 1850, New Guinea; = *Endohelia japonica*, M.-Edw. and H., Hist. Nat. des Cor., t. ii. p. 128. Japan, present memoir, Pl. II. fig. 7, Pl. XII. fig. 7, *a, b*. Atlantic, West Indies, S. Pacific, Japan, 390 to 1530 fathoms; Challenger. Moseley, Proc. Roy. Soc., No. 170, 1876, p. 548. Lat. 35° 21' S., long. 175° 40' E., 597 fathoms; lat. 14° 52' S., long. 175° 32' W., 905 fathoms, Studer, Monatsbt. der K. P. Akad. der Wiss., 1878, s. 633.

Species 2. *Cryptohelia peircei*, Pourtalès, Deep-Sea Corals, *l.c.*, p. 37, pl. ii. figs. 18, 19; = *Cryptohelia pudica* (?). Off Havana, &c., 270 to 600 fathoms. Lat. 25° 33' N., long. 84° 35' W., 539 fathoms, Bull. Mus. Comp. Zool., Harvard, No. 9, vol. v. p. 211.