

- Species 9. *Stylaster punctatus*, Pourtalès, Deep-Sea Corals, p. 36; Ill. Cat. Mus. Comp. Zool., Harvard, No. 8, pl. vii. figs. 8, 9. Off Florida, 9 to 315 fathoms; off Havana, 80 fathoms; lat. $25^{\circ} 33'$ N., long. $84^{\circ} 21'$ W., 101 fathoms, Bull. Mus. Comp. Zool., Harvard, No. 9, vol. v. p. 210.
- Species 10. *Stylaster duchassaingi*, Pourtalès, Deep-Sea Corals, p. 35; = *eximius*, Kent, Proc. Zool. Soc., 1871; = *elegans*, Duch. and Mich. (?) Near Tortugas, 43 fathoms. Off Point Calvo, Brazil, 400 fathoms, Challenger.
- Species 11. *Stylaster filogranus*, Pourtalès, Deep-Sea Corals, p. 35, pl. v. figs. 13, 14. West Tortugas. Off Havana, Bull. Mus. Comp. Zool., Harvard, vol. v. p. 210, No. 9.
- Species 12. *Stylaster asper*, Kent, Proc. Zool. Soc., 1871, p. 278, with figure.
- Species 13. *Stylaster erubescens*, Pourtalès, Deep-Sea Corals, p. 34, pl. iv. figs. 10, 11. Off Florida Reef, 120 to 324 fathoms; lat. $25^{\circ} 33'$ N., long. $84^{\circ} 35'$ W., 539 fathoms, Bull. Mus. Comp. Zool., Harvard, No. 9, vol. v. p. 210. Off the Kermadec Islands, Challenger, 520 fathoms.
- Species 14. *Stylaster rosso-americanus*, Brandt, Z. wiss. Zool., vol. xxii. p. 292. Name given only; no figure or description.
- Species 15. *Stylaster tenuis*, Verrill, Bull. Mus. Comp. Zool., Cambridge, vol. i. p. 45. No figure.
- Species 16. *Stylaster elegans*, Verrill, Bull. Mus. Comp. Zool., Cambridge, p. 45. No figure.
- Species 17. *Stylaster densicaulis*, Moseley, Phil. Trans. Roy. Soc., 1878, part 2, p. 449. Present memoir, Pl. I. fig. 5, a. Off the mouth of the Rio de la Plata, 600 fathoms.
- Species 18. *Stylaster complanatus*, Pourtalès, Deep-Sea Corals, p. 36, pl. ii. figs. 16, 17. *Stenohelia complanata*, Kent, Ann. and Mag. Nat. Hist., Feb. 1870. Off Havana, 270 fathoms; off Havana, from 100 to 458 fathoms, Pourtalès, Bull. Mus. Comp. Zool., Harvard, No. 9, vol. v. p. 210.
- Species 19. *Stylaster virginis*. *Cryptohelia virginis*, Lindström, K. Sv. Vet. Acad. Hand., No. 6, Bd. xiv. p. 15, pl. ii. fig. 24. (The gastropore has a style and the lid is scarcely developed. The specimen can, therefore, hardly be placed in the genus *Cryptohelia* as defined by me. I place it with *Stylaster* in doubt.) Off Salt Island, Danish West Indies, 200 to 320 fathoms.
- Species 20. *Stylaster lœvis*, Studer, Monatsbt. der K. P. Acad. der Wiss. zu Berlin, 1877, s. 635, Taf. ii. fig. 5. North of Three King Islands, 90 fathoms. Off the Kermadec Islands; Challenger; 650 fathoms.
- Species 21. *Stylaster verrucosus*, Studer, Monatsbt. der K. P. Acad. der Wiss. zu Berlin, 1878, s. 635, Taf. ii. fig. 6. Lat. $35^{\circ} 21'$ S., long. $175^{\circ} 40'$ W., 597 fathoms.