

- Species 5. *Allopora nobilis*, Kent, Proc. Zool. Soc., 1871, p. 279, pl. xxv. = *explanata*, Kent, *l.c.*, p. 250, pl. xxv. = *Allopora venusta*, Verrill (?).
- Species 6. *Allopora subviolacea*, Kent, Proc. Zool. Soc., 1871, p. 280, pl. xxv.
- Species 7. *Allopora profunda*, Moseley, Phil. Trans. Roy. Soc., 1878, part 2, p. 424. Present memoir, Pl. I. fig. 6. Off the mouth of the Rio de la Plata, 600 fathoms.
- Species 8. *Allopora pygmæa*, Römer. *Dendracis pygmæa*, Römer, Beschreibung der Norddeutschen tertiären Polyparien; Meyers, Palæontographica, Bd. iv. p. 243, Taf. xxxix.; Bd. ix., fig. 13, a-c. Described as a Bryozoon fossil in Oligocène of Lattorf.
- Allopora tuberculosa*, Römer. *Dendracis tuberculosa*, Römer, *l.c.*; fossil in Oligocène of Lattorf.

(VIII.) Genus *Stylaster*, Gray, Zool. Miscell., p. 36, 1831.

- Species 1. *Stylaster flabelliformis*, M.-Edwards and Haime, Hist. Nat. des Cor., t. ii. p. 129. Isle of Bourbon, 160 fathoms. Bougainville, Solomon Islands. Studer, Monatsbt. der K. P. Akad. der Wiss., 1878, s. 635.
- Species 2. *Stylaster gracilis*, M.-Edw. and H., Hist. Nat. des Cor., t. ii. p. 129. Australia; off Samboangan, Philippine Islands, 30 and 10 fathoms; off the Kermadec Islands, 520 fathoms.
- Species 3. *Stylaster roseus*, M.-Edw. and H., Hist. Nat. des Cor., t. ii. p. 130. American Ocean; littoral on the Florida Reefs, 2 feet below low water mark; Pourtalès, Deep-Sea Corals, p. 83. G. Lindström, Actinology of the Atlantic Ocean, K. Sv. Vet. Acad. Hand., Bd. xiv., No. 6, p. 15. On the Josephine Bank, 340 fathoms; off Anguilla, 100 to 150 fathoms.
- Species 4. *Stylaster sanguineus*, M.-Edw. and H., Hist. Nat. des Cor., t. ii. p. 130; Ann. des Sci. Nat., t. xiii. p. 96, pl. iii. fig. 2, 1850. Coast of Australia; New Zealand; Florida, shallow water; Pourtalès, Deep-Sea Corals, p. 83.
- Species 5. *Stylaster gemmascens*, M.-Edw. and H., Hist. Nat. des Cor., t. ii. p. 131. Indian Ocean; North Atlantic, 530 fathoms, "Porcupine," P. M. Duncan, Trans. Zool. Soc., part 2, vol. viii. p. 332; at great depth in the Foldenfjord, Norway, G. O. Sars, *l.c.*, p. 115.
- Species 6. *Stylaster granulosus*, M.-Edw. and H., Hist. Nat. des Cor., t. ii. p. 131; Ann. des Sci. Nat., 3 ser., t. xiii. p. 3, fig. 3, 1850.
- Species 7. *Stylaster bella*, Dana, Zooph., p. 696, pl. lx. fig. 6. *Cyclopora bella*, Verrill, Proc. Essex Inst., vol. v. p. 38, 1866. Paumotu Archipelago. (Without style?)
- Species 8. *Stylaster amphiheloides*, Kent, Proc. Zool. Soc., 1871, p. 277, with figure.