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| 9. <i>Cælogorgia</i> , Milne-Edwards. | 13. <i>Sympodium</i> , Ehrenberg. |
| 10. <i>Cyathopodium</i> , Verrill. | 14. <i>Erythropodium</i> , Kölliker. |
| 11. <i>Scleranthelia</i> , Studer. | 15. <i>Callipodium</i> , Verrill. |
| 12. <i>Anthopodium</i> , Verrill. | 16. <i>Pseudogorgia</i> , Kölliker. |

1. *Cornularia*, Lamarck, Hist. Nat. Anim. sans Vertebres, t. ii. p. 3, 1816, ed. 2, p. 127; Milne-Edwards, Hist. Nat. des Coralliaires, t. i. p. 105.

The colony consists of a number of free polyps, united, however, to one another by root-like stolons, which latter creep over various foreign bodies. Spicules are not met with, but a horny substance gives some rigidity to the polyp tubes.

2. *Rhizoxenia*, Ehrenberg, Corallenth. d. rothen Meeres, p. 55, 1834; Milne-Edwards, Hist. Nat. des Coralliaires, t. i. p. 107; Dana, U.S. Explor. Exped. Zooph., p. 606.

Evayora, Phillipi, Archiv f. Naturgesch., Jahrg. viii. p. 36, 1842.

In this genus the colony resembles that of *Cornularia*, but the polyps are well furnished with spicules; the polyps are not retractile.

3. *Clavularia*, Quoy and Gaimard, cf. Blainville, Dict. d. Sci. Nat., t. x. p. 499, 1830; and Voyage de l'Astrolabe, t. iv. p. 260; Studer, Monatsber. d. k. preuss. Akad. d. Wiss. Berlin, 1878, p. 632.

The species of this genus resemble much those of *Cornularia*, but are easily distinguished from them by the presence of spicules, while the polyps being retractile can thus be separated from those of *Rhizoxenia*.

4. *Sarcodictyon*, Forbes, in Johnston's Hist. of Brit. Zooph., ed. 2, 1847, vol. i. p. 179; Herdman, Proc. Roy. Phys. Soc. Edin., vol. viii. p. 31.

The colony presents the appearance of a narrow band, the stolon, which is adherent and bears at intervals the retractile polyps. The stolon is flattened, tape-like, sometimes anastomosing; the polyps are mostly but not always in single series. The spicules are spiny spindles and irregular stellate and disc-like forms.