

§ *β. spinosæ.*

- (3) *Membranipora spinosa*, d'Orbigny.
- (4) *Membranipora galeata*, Busk.

2. *Amphiblestrum*, Gray.

- (1) *Amphiblestrum imbricatum*, n. sp. (Pl. XV. fig. 3).
- (2) *Amphiblestrum cristatum*, n. sp. (Pl. XV. fig. 1).
- (3) *Amphiblestrum papillatum*, n. sp. (Pl. XXXIII. fig. 1).
- (4) *Amphiblestrum cervicorne*, Busk.
- (5) *Amphiblestrum umbonatum*, Busk.
- (6) *Amphiblestrum capense*, n. sp. (Pl. XXIII. fig. 3).

3. *Biflustra*, d'Orbigny.

Biflustra savartii (Audouin) (Pl. XIV. fig. 2).

4. *Foveolaria*, n. gen.

- (1) *Foveolaria elliptica*, n. sp. (Pl. XXIII. fig. 5).
- (2) *Foveolaria orbicularis*, n. sp. (Pl. XXIII. fig. 4).
- (3) *Foveolaria tubigera*, n. sp. (Pl. XIV. fig. 4).
- (4) *Foveolaria falcifera*, n. sp. (Pl. XV. fig. 6).

1. *Membranipora*, Blainville.

Membranipora (pars), Blainv., Johnst., Auctt.

Eschara (pars), Pallas.

Flustra (pars), Linn., Lamk., Lamx., &c.

Discopora (pars), Lamk.

Annulipora, *Conopeum*, *Cellepora*, *Amphiblestrum* (sp.), Gray.

Cellipora (pars), d'Orb., Hag., &c.

Marginaria, Roemer.

Character.—Zoarium encrusting, adnate, calcareous or subcalcareous; zoecia quincuncially or serially disposed in transverse rows or irregularly; no internal calcareous lamina. Operculum incomplete.¹

The genus *Membranipora*, even as here restricted, includes so many species that it becomes advisable to subdivide it into sections. I am acquainted, either actually or by published descriptions, with between thirty and forty living species, to which no doubt copious additions remain to be made. I have thought it would be convenient, therefore, to arrange them in two sections with nearly equal numbers in each, and distinguished respectively by the artificial character of having or not having marginal spines.

¹ The term *incomplete* is applied to an operculum whose lower border is membranous and more or less ill defined.