

1. *Alecto*, Lamouroux.

*Alecto*, Lamx., 1821; Blainville, Johnston, M.-Edw., Busk., Michelin, Gray, Norman, Heller, &c.

*Tubulipora* (pars), Lamk., Smitt.

*Stomatopora*, Bronn, d'Orb., Hincks (pars), &c.

*Aulopora* (pars), Goldfuss, Reuss.

*Diastopora*, (pars), Smitt.

? *Proboscina* (pars), Audouin, d'Orb., Smitt (subgenus).

*Character*.—Zoarium closely adnate throughout; simple or branched; linear or ligulate. Zoecia uniserial, or disposed in distant, more or less regular, transverse series of two to four.

(1) *Alecto granulata*, Milne-Edwards.

*Alecto granulata*, M.-Edw., Réch. sur les Crisies, p. 13, pl. xvi. fig. 3, 3a; Johnston (pars), Busk, Brit. Mus. Cat., pt. iii. p. 24, pl. xxxii. fig. 1; Joliet.

? *Alecto parasitica*, Heller, Manzoni.

*Stomatopora granulata*, d'Orb., *loc. cit.*, p. 836, pl. 628, figs. 5-8; Hincks, Brit. Mar. Polyz., p. 425, pl. lvii. figs. 1, 2.

*Character*.—Zoarium linear, branched, the branches often anastomosing. Zoecia uniserial, decumbent, with the oral extremities raised, subventricose below; surface granular or coarsely ringed.

*Habitat*.—Off Inaccessible Island, Tristan da Cunha, 60 to 90 fathoms (on dead shell). [British and Irish coasts; Norway and Sweden, Roscoff, &c.]

2. *Tubulipora*, Busk.

*Tubulipora*, Bk., Engl. Cyclop., art. Polyzoa, col. xv.; Crag Polyzoa, p. 110; Lamouroux, Hagenow, &c., Bk., Brit. Mus. Cat., pt. iii. p. 24.

*Tubulipora* (pars), Lamarck, Blainville, M.-Edwards, Johnston, Lonsdale, Michelin, Reuss, d'Orbigny, Gray, Smitt (1867), Hincks, &c.

*Ceripora* (pars), Hagenow.

*Phalangella* sp., Gray, Smitt (subgenus).

*Proboscina* sp., d'Orbigny.

*Characters*.—Zoarium springing from a minute subglobular or discoid cell, and expanding as it grows, into an irregularly lobate, or entire, reniform or fan-shaped, adnate growth, from which spring the elongated, cylindrical, tubular zoecia, free or partially connate and ascending; disposed more or less regularly in series diverging from a mesial line or irregularly.