

Tiara *Less.*—Oceania *Forbes.*—Pandea *Less.* (p. p.).

T. pileata *Ag.*—Medusa pileata *Forsk.*—Oceania pileata *Pér.* and *LeS.*; *Leuck.*, Arch. Nat., 1856, Pl. 2, fig. 1.—Tiara papalis *Less.*—Oceania coccinea *Leuck.* (male).—*Mediterranean* (*Péron* and *LeSueur*); *Nice* (*Leuckart*).

T. conica *Ag.*—Dianava conica *Q.* and *G.*—Oceania conica *Esch.*, *Gegenb.*, Pl. 7, fig. 1.—Pandea conica *Less.*—Oceania sedecimcostata *Köll.*—*Mediterranean* (*Guoy* and *Gaimard*).

T. octona *Ag.*—Oceania octona *Forbes*, Nak. Med., Pl. 2, fig. 1.—Oceania saltatoria *Sars*, O. turrata and O. episcopalis *Forbes*, Nak. Med., Pl. 2, figs. 2 and 3, are probably different stages of growth of the same species.—*British Seas* (*Forbes*).

Pandea *Less.* (restricted).

P. flavidula *Ag.*—Oceania flavidula *Pér.* and *LeS.*; *Gegenb.*, Pl. 7, fig. 4.—Oceania rotunda *Q.* and *G.*—Oceania armata *Köll.*—*Nice* (*Péron* and *LeSueur*).

P. globulosa *Ag.*—Oceania globulosa *Forbes*, Nak. Med., Pl. 3, fig. 3.—*British Seas* (*Forbes*).

Turritopsis *McCr.*

T. nutricula *McCr.*, Pls. 4 and 5, and Pl. 8, fig. 1.—*Charleston, South Carolina* (*McCrady*); *Naushon* (*A. Agassiz*).

Modeeria *Forbes.*

M. formosa *Forbes*, Nak. Med., Pl. 7, fig. 1.—*Hebrides* (*Forbes*).

Stomotoca *Ag.*—Saphenia *Forbes* (not *Esch.*)<sup>1</sup>

St. dinema *Ag.*—Saphenia dinema *Forbes*, Nak. Med., Pl. 2, fig. 4, (not *Esch.*).—Saphenia Titania *Gosse*, Devon., Pl. 26, figs. 7–9.—*British Channel* (*Forbes*).—Syncoryna Cleodora *Gegenb.*, Generat., Pl. 1, fig. 3, appears to be the Hydra of a Stomotoca.

St. apicata *Ag.*—Saphenia apicata *McCr.*, Pl. 8, figs. 2 and 3.—*Charleston* (*McCrady*).

St. atra *A. Ag.*—*Gulf of Georgia*, W. T. (*A. Agassiz*)<sup>2</sup>

Rhizogeton *Ag.* See p. 224.

R. fusiformis *Ag.*, Pl. 20, figs. 17–23.—*Nahant* (*Agassiz*).

<sup>1</sup> This name must be changed, since the genus Saphenia *Esch.* is well founded, but embraces entirely different species from those referred to it by *Forbes*, and belonging to a different family, the Geryonopsida. I propose to call it Stomotoca.

<sup>2</sup> Stomotoca atra *A. Ag.* Spherosome rounded at abactinal pole. Peduncle long, ovaries of dark brown color, occupying the lower half of it, and extending to the level of the veil; digestive cavity terminating in four simple folds, hanging below the