

## Family III. SERTULARIADÆ.

*Polypes gemmiparous, the gemmules enclosed in external ovarian persistent vesicles scattered on the polypidom.*

\* Polype-cells sessile.

5. THOA. Cells indistinct, tubular or campanulate, alternate.
6. SERTULARIA. Cells biserial, vasiform, short, erect, the apertures everted.
7. THUIARIA. Cells biserial, tubular-conical, imbedded, the apertures looking forward.
8. PLUMULARIA. Cells uniserial ; the branchlets plumose or pectinate.
9. ANTENNULARIA. Cells uniserial ; the branchlets whorled.  
\*\* Polype-cells on ringed stalks.
10. LAOMEDEA. Cells from a thickened joint of the stem, alternate, campanulate.
11. CAMPANULARIA. Cells continuous with the stem, irregular or whorled, campanulate.

*Fig. 10.*

