

## PLATE X.

*Forskalia tholoides*, n. sp. (p. 244).

Figs. 10–18. Different forms of detached hydrophyllia or bracts.

- Fig. 10. Lateral view of a small bract.
- Fig. 11. Facial view of the same.
- Fig. 12. Lateral view of another small bract.
- Fig. 13. Facial view of the same.
- Fig. 14. Dorsal view of another bract.
- Fig. 15. Lateral view (profile) of the same.
- Fig. 16. Transverse section of the same.
- Figs. 17, 18. Two larger bracts of different forms.

Fig. 19. An isolated cyston (*q*), with its palpacle or tasting filament (*r*). *qp*, Pedicle, compare p. 246.

Fig. 19—A, B, C. Three different states of contraction of the palpacle (fig. 19).

Fig. 20. A single palpon, separated from its pedicle by a basal cnidoring (*qb*) (p. 247).

Fig. 21. A single pediculate gonodendron. *q*, Gonopalpon or sexual palpon, bearing on its base a pair of crescentic cnidonodes (*qb*) ; *ga*, cluster of gonophores; *f*, gynophores; *h*, androphores; *qp*, gonostyle (common pedicle of the palpon and the gonodendron).

Fig. 22. An isolated androphore. *uo*, Umbrella aperture; *hx*, spadix; *hs*, spermarium; *hp*, pedicle.

Fig. 23. A single tentillum, arising from a nodal constriction of the tentacle (*tn*). *ts*, Pedicle; *tk*, cnidoband; *tf*, terminal filament.

Fig. 23—A, B, C, D. Four different stages of contraction of the terminal filament (*tf*, fig. 23).

Fig. 24. Apex of the pneumatophore, with four pairs of pigment radii (p. 244).