

PLATE XCIX.

*Dactylocalyx subglobosus*, Gray,

PAGE

349

Fig. 1. A dried specimen ; natural size.

Fig. 2. Diagrammatic representation, illustrating my conception of the structure of the framework of narrow tubes, showing a vertical section through the marginal part of the cup-shaped body ;  $\times 15$ .

Fig. 3. Vertical section of the exterior part of the skeleton, with the loose spicules in natural position ;  $\times 50$ .

Fig. 4. Dermal pentact with knobbed tangential rays ;  $\times 100$ .

Figs. 5, 6. Discohexasters with long terminal rays ;  $\times 450$ .