

PLATE II.

- Fig. 1. *Chirodota purpurea*, Lesson. *a*, wheel ; *b*, miliary granules.
- Fig. 2. *Chirodota contorta*, Ludwig. *a*, wheel ; *b*, sigma-shaped deposits.
- Fig. 3. *Chirodota japonica*, von Marenzeller. Group of sigma-shaped deposits.
- Fig. 4. *Trochostoma violaceum*, Studer. *a*, small irregular, table-like deposits ; *b*, large fusiform rods ; *c*, wine-coloured deposits ; *d*, calcareous ring.
- Fig. 5. *Ankyroderma simile*, n. sp. *a*, stellate aggregation of spoon-like rods ; *b*, basal portion of the central anchor-shaped rod ; *c*, reddish deposits ; *d*, table-like deposits ; *e*, tables from the posterior extremity of the body.
- Fig. 6. *Ankyroderma danielsseni*, n. sp. *a*, stellate aggregation of spoon-like rods ; *b*, basal portions of the central anchor-shaped rod ; *c*, the free end of the anchor ; *d*, fusiform rods ; *e*, small irregular plates with a central spine ; *f*, minute deposits with the long central spine carrying hooks ; *g*, the free end of such a spine, highly magnified.
- Fig. 7. *Trochostoma antarcticum*, n. sp. *a*, tables with a less-developed spire ; *b*, side view of a table with longspire and several transverse beams ; *c* and *e*, different developmental stages of tables ; *d*, minute table with hooks at the free end of the long spine.