

PLATE V.

- Fig. 1. *Cucumaria abyssorum*, var. *grandis*, nov. Different kinds of deposits from the body-wall itself.
- Fig. 2. *Cucumaria capensis*, n. sp. *a*, cups; *b*, knobbed buttons; *c*, scale-like, knobbed plates; *d*, supporting rods; *e*, calcareous ring.
- Fig. 3. *Cucumaria mendax*, n. sp. *a*, plates; *b*, buttons; *c*, supporting rods or plates from the pedicels.
- Fig. 4. *Colochirus violaceus*, n. sp. *a*, calcareous ring, six times the natural size; *b*, diverse forms of plates from the body-wall itself; *c*, supporting rods from the ambulacral appendages.
- Fig. 5. *Thyonidium rugosum*, n. sp. *a*, calcareous ring, thrice the natural size; *b*, diverse forms of tables from the body-wall itself; *c*, side view of a table; *d*, supporting rods from the pedicels.
- Fig. 6. *Orcula hypsipyrigus*, von Marenzeller. *a*, calcareous ring; *b*, diverse forms of tables.
- Fig. 7. *Thyone recurvata*, n. sp. *a*, view of plates in natural position; *b*, cups.
- Fig. 8. *Phyllophorus incompertus*, n. sp. *a*, calcareous ring; *b*, diverse forms of tables; *c*, deposits from the interior layer of the perisome.
- Fig. 9. *Thyone pervicax*, n. sp. *a*, calcareous ring; *b*, cups; *c*, buttons; *d*, supporting rods from the pedicels.