

PLATE VIII.

- Fig. 1. *Holothuria spinifera*, n. sp. *a*, side view of a table; *b*, disk of a table, seen from the under surface; *c*, side view of a large table, belonging to the papillæ; *d*, disk of the same table, seen from the under surface; *e*, buttons, seen from above; *f*, side views of buttons; *g*, supporting rods from the ambulacral appendages.
- Fig. 2. *Stichopus japonicus*, var. *typicus*, nov. *a*, disk of a table, seen from the under surface; *b* and *c*, side views of tables; *d*, diverse forms of tables with the spire more or less reduced; *e*, supporting rods from the dorsal processes; *f*, dorsal view of the calcareous ring; *g*, ventral view of the calcareous ring.
- Fig. 3. *Stichopus sordidus*, n. sp. *a*, spire of a table, seen from above; *b*, side view of a table; *c*, disks of the tables, seen from the under surface; *d*, fenestrated plate from the pedicels.
- Fig. 4. *Psolus incertus*, n. sp. Side view, twice the natural size.
- Fig. 5. *Phyllophorus incompertus*, n. sp. Anterior extremity of the body.
- Fig. 6. *Thyone recurvata*, n. sp. Side view, natural size.
- Fig. 7. *Holothuria africana*, n. sp. *a*, spire of the tables, seen from above; *b*, side view of a table; *c*, disks of the tables, seen from the under surface; *d*, irregularly rectangular plates; *e*, rounded plates.
- Fig. 8. *Holothuria minax*, n. sp. *a*, upper view of a table; *b*, disks of the tables, seen from the under surface; *c*, buttons; *d*, supporting rods from the pedicels.
- Fig. 9. *Holothuria curiosa*, Ludwig. *a*, diverse forms of tables; *b*, buttons; *c*, elongate buttons from the pedicels; *d*, supporting rods or plates from the pedicels.
- Fig. 10. *Holothuria monacaria*, Lesson. *a*, upper view of a table; *b*, under views of tables; *c*, side view of a table; *d*, buttons; *e*, supporting rods from the pedicels; *f* and *g*, rods from the dorsal appendages.