

PLATE X.

- Fig. 1. *Pælopatides confundens*, n. sp. (Station 299). Spicules from the dorsal papillæ.
- Fig. 2. *Stichopus torvus*, n. sp. Calcareous ring, thrice the natural size.
- Fig. 3. *Stichopus torvus*, n. sp. Branched processes from the sides of the body.
- Fig. 4. *Stichopus torvus*, n. sp. A portion of the genital bundles, natural size.
- Fig. 5. *Pseudostichopus mollis*, n. sp. Posterior extremity of the body, natural size.
a, anal furrow.
- Fig. 6. *Pseudostichopus mollis*, n. sp. Calcareous ring, four times the natural size.
- Fig. 6b. *Pseudostichopus villosus*, var. *violaceus*, nov. Calcareous ring, almost natural size.
- Fig. 7. *Pælopatides confundens*, n. sp. (Station 300). Three-armed spicule.
- Fig. 8. *Holothuria thomsoni*, n. sp. (Station 244). Tables, seen from above.
- Fig. 9. *Holothuria lactea*, n. sp. (Station 78). Table, seen from above.
- Fig. 10. Holothurid, from Station 271. Four-armed spicule with a central spinous column.
- Fig. 11. *Holothuria thomsoni*, n. sp. (Station 237). *a*, upper view of a table; *b*, side view of a table; *c*, a spicule from the pedicels; *d*, *e*, tables from the pedicels, seen from the under surface.
- Fig. 12. Holothurid, from Station 89. Two forms of spicules.
- Fig. 13. *Pælopatides aspera*, n. sp. Upper view of a spinous four-armed spicule.
- Fig. 14. Holothurid, from Station 298. Calcareous ring, twice the natural size.
- Fig. 15a. *Holothuria lactea*, n. sp. Calcareous ring.
- Fig. 15b. *Holothuria lactea*, n. sp. (Station 169). Side view of a table.
- Fig. 16. *Holothuria murrayi*, n. sp. Calcareous ring, twice the natural size.
- Fig. 17. *Holothuria murrayi*, n. sp. Upper and under views of tables.
- Fig. 18. *Holothuria murrayi*, n. sp. Side views of tables.
- Fig. 19. *Stichopus moseleyi*, n. sp. Side views of the spire of the tables.
- Fig. 20. *Stichopus moseleyi*, n. sp. Upper and under views of tables.
- Fig. 21. *Stichopus challengeri*, n. sp. Diverse views of tables. *a*, ends of the spires.