

PLATE XXV.

PAGE

Figs. 1-10. *LOLIGO KOBIENSIS*, n. sp., 154

- Fig. 1. Ventral view of the animal ; natural size.
- Fig. 2. Side view of a sucker from one of the sessile arms ; magnified 10 diameters.
- Fig. 3. Front view of a similar sucker ; magnified 10 diameters.
- Fig. 4. The circumoral region, showing the ventral mandible, the lips, and the buccal membrane, with suckers upon its points and the spermatic pad in the ventral median line ; there are no spermatophores on the pad, but a few may be seen on the left ventral arm (*a*).
- Fig. 5. The tentacular club ; slightly enlarged.
- Fig. 6. Side view of a median tentacular sucker ; magnified 7 diameters.
- Fig. 7. Front view of a similar sucker ; magnified 7 diameters.
- Fig. 8. A terminal tentacular sucker ; magnified 20 diameters.
- Fig. 9. A lateral tentacular sucker ; magnified 10 diameters.
- Fig. 10. The gladius ; natural size.

Figs. 11-15. *LOLIGO ELLIPSURA*, n. sp., 160

- Fig. 11. The left tentacular club ; magnified 7 diameters.
- Fig. 12. Front view of a median tentacular sucker ; magnified 40 diameters.
- Fig. 13. Oblique view of a similar sucker ; magnified 40 diameters.
- Fig. 14. The horny ring of a similar sucker ; magnified 200 diameters.
- Fig. 15. The gladius ; natural size.