

PLATE XVIII.

Figs. 1-6. *SEPIA ESCULENTA*, n. sp.,

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- Fig. 1. Ventral aspect of the shell of the female ; natural size.
- Fig. 2. Dorsal aspect of the shell of the female ; natural size.
- Fig. 3. Ventral aspect of the shell of the male ; natural size.
- Fig. 4. Part of the margin of a sucker from one of the sessile arms. The upper part of the drawing shows the smooth horny ring, while below it is the papillary area ; highly magnified.
- Fig. 5. Sucker from one of the sessile arms ; magnified about 8 diameters.
- Fig. 6. The parts surrounding the mouth of the male, showing the bases of the arms, the hectocotylisation of the left ventral one, the buccal membrane, and the inner and outer lips ; natural size.

Figs. 7-14. *SEPIA KOBIIENSIS*, n. sp.,

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- Fig. 7. Dorsal view of the specimen ; natural size.
- Fig. 8. Ventral view of the specimen ; natural size. Showing the fins terminating on the ventral surface some distance from the extremity of the animal.
- Fig. 9. Club of the left tentacle ; magnified 7 diameters.
- Fig. 10. A sucker from one of the sessile arms ; magnified 20 diameters.
- Fig. 11. Another view of a similar sucker, in which the distal depression is not marked ; magnified 20 diameters.
- Fig. 12. Lateral view of the shell ; natural size.
- Fig. 13. Dorsal view of the shell ; natural size.
- Fig. 14. Ventral view of the shell ; natural size.