

PLATE XXXIV.

Figs. 1-3. *Pseudomma sarsii*, Willemoes-Suhm MS.

- Fig. 1. Adult male, from above ; magnified about ten times.
- Fig. 2. Antennal scale.
- Fig. 3. Telson, from above.

Figs. 4-27. *Anchialus typicus*, Kröyer.

- Fig. 4. Adult ovigerous female, from right side ; magnified about twelve times.
- Fig. 5. Same, from above.
- Fig. 6. Adult male, from left side.
- Fig. 7. Frontal part of carapace, with rostral projection, from above.
- Fig. 8. Right antennular peduncle of male, from below.
- Fig. 9. Left antenna, with scale and proximal part of flagellum, from above.
- Fig. 10. Anterior lip.
- Fig. 11. Posterior lip.
- Fig. 12. Mandible, with palp.
- Fig. 13. Cutting edges of mandibles.
- Fig. 14. Maxilla of first pair.
- Fig. 15. Maxilla of second pair.
- Fig. 16. Maxilliped.
- Fig. 17. Male gnathopod.
- Fig. 18. Leg of first pair of male.
- Fig. 19. Leg of second pair.
- Fig. 20. Outer part of a leg of last pair.
- Fig. 21. Male sexual appendage.
- Fig. 22. Anterior part of tail of female, viewed from the ventral face, to show the two anterior pairs of caudal limbs and the epimera of first segment.
- Fig. 23. Male pleopod of first pair.
- Fig. 24. Male pleopod of fourth pair.
- Fig. 25. Extremity of outer branch of same pleopod ; more highly magnified.
- Fig. 26. Telson, from above.
- Fig. 27. Right uropod, from above.