

PLATE X.

(LYSIOSQUILLA).

- Fig. 1. *Lysiosquilla maculata*. Raptorial claw of male; one-half natural size (p. 45).
- Fig. 2. *Lysiosquilla maculata*. Raptorial claw of female; one-half natural size.
- Fig. 3. *Lysiosquilla maculata*. Mandible.
- Fig. 4. *Lysiosquilla maculata*. First maxilla.
- Fig. 5. *Lysiosquilla maculata*. Second maxilla.
- Fig. 6. *Lysiosquilla maculata*. First abdominal appendage of adult male; slightly enlarged. e, exopodite; A, basal joint of endopodite; B, terminal joint of endopodite.
- Fig. 7. *Lysiosquilla (Lysioerichthus) maculata*; magnified 5 diameters.
- Fig. 8. *Lysiosquilla (Coronis) excavatrix*, n. sp.; male, magnified 2 diameters.
- Fig. 9. *Lysiosquilla (Coronis) excavatrix*. First maxilla.
- Fig. 10. *Lysiosquilla (Coronis) excavatrix*. Second maxilla.
- Fig. 11. *Lysiosquilla (Coronis) excavatrix*. Raptorial claw of male.
- Fig. 12. *Lysiosquilla (Coronis) excavatrix*. Endopodite of first abdominal appendage of adult male; greatly enlarged (reference letters as in fig. 6; and, in addition, a, outer lobe; b, inner lobe; c, suture; d, retinaculum; e, fixed limb; f, movable limb of petasma).
- Fig. 13. *Lysiosquilla (Coronis) excavatrix*. Young specimen; enlarged 5 diameters.
- Fig. 14. *Lysiosquilla (Coronis) excavatrix*. Side view of the carapace of the larval skin, $\frac{1}{20}$ inch long, from which the young specimen shown in fig. 13 moulted.
- Fig. 15. *Lysiosquilla (Coronis) excavatrix*. Ventral view of same.
- Fig. 16. *Lysiosquilla (Coronis) excavatrix*. Telson and uropods of the same larva, $\frac{8}{40}$ inch long, $\frac{7}{40}$ inch wide.