

PLATE I.

Figs. 1, 2. *Lepas anatifera*, Linn.

Fig. 1. Body, with the left hand scutum and tergum taken away; natural size. *sc.*, right hand scutum; *t.*, right hand tergum; *ca.*, carina; *x.*, membrane; *ma.*, part of the membrane which has been attached to left hand scutum; *m.*, parts of the mouth; *c*¹, first cirrus.

Fig. 2. Mouth and first cirrus of the left side; magnified 5 diameters. *ma.*, *m.*, *c*¹ as in fig. 1; *f*¹ and *f*², filamentary appendages; *p.*, penis; *ovd.*, oviduct; *ga.*, female genital aperture.

Fig. 3. *Lepas hillii*, Leach, sp.

Fig. 3. Mouth and basal articulations of the first three cirri; magnified 6 diameters. *m.*, mouth; *f*¹, *f*², and *f*³, filamentary appendages; *c*¹, *c*², and *c*³, first, second, and third cirrus.

Fig. 4. *Lepas anserifera*, Linn.

Fig. 4. Basal articulation of the first cirrus; magnified 6 diameters. *f*¹, *f*², *f*³, and *f*⁴, filamentary appendages.

Figs. 5-7. *Lepas fascicularis*, Ellis and Sol.

Fig. 5. Mandible; magnified 41 diameters.

Fig. 6. Maxilla; magnified 41 diameters.

Fig. 7. Basal articulation of the first cirrus; magnified 6 diameters. *f*¹, *f*², *f*³, *f*⁴, and *f*⁵, filamentary appendages.

Figs. 8-10. *Pacilasma carinatum*, n. sp.

Fig. 8. Animal, lateral view; magnified 2 diameters.

Fig. 9. Mandible; magnified 41 diameters.

Fig. 9*. Inferior angle of the mandible; magnified 270 diameters.

Fig. 10. Maxilla; magnified 41 diameters.