

Fig. 1. Liver, stomach, and duodenal loop of *Majaqueus æquinoctialis*, viewed from in front. L. Liver. *pr.* Proventriculus (the letters are placed on its fundus). *g.* Gizzard. *p.* Pancreas. *g.b.* Gall-bladder. *r.h.d.*, *l.h.d.* Right and left hepatic ducts. *v.p.* Vena portæ. *h.a.* Hepatic artery.

Fig. 2. Outline of stomach, &c., of *Fregetta grallaria*.

Fig. 3. Colic cæca of *Majaqueus æquinoctialis*, enlarged slightly.

Fig. 4. Gizzard of *Fulmarus glacialis* laid open, to show the character of its epithelium.

Fig. 5. Tongue of *Oceanites oceanicus*.

Fig. 6. Tongue of *Pelecanoïdes urinatrix*.

Fig. 7. Tongue of *Diomedea brachyura*.

Fig. 8. Tongue of *Phæbetria fuliginosa*.

Fig. 9. Tongue of *Cymochorea leucorrhœa*.

Fig. 10. Tongue of *Ossifraga gigantea*.

Fig. 11. Tongue of *Aeipetes antarcticus*.

Fig. 12. Tongue of *Daption capensis*.

Fig. 13. Tongue of *Prion banksi*.

Fig. 14. Tongue of *Pagodroma nivea*.

Fig. 15. Tongue of *Æstrelata lessoni*.

Fig. 16. Tongue of *Larus* sp. ?

Fig. 17. Tongue of *Majaqueus æquinoctialis*.

Fig. 18. Tongue of *Puffinus brevicauda*.

Fig. 19. Palate of *Oceanites oceanicus*, enlarged. (The line shows the natural size.)

Fig. 20. Palate of *Pelecanoïdes urinatrix*.

Fig. 21. Palate of *Æstrelata lessoni*.

Fig. 22. Palate of *Fulmarus glacialis*.

Fig. 23. Palate of *Prion banksi*.

All the figures, except figs. 3 and 19, are of the natural size.