

Fig. 1. View of superficial muscles of right thigh of *Majaqueus æquinoctialis*. P. Pelvis. s. *Sartorius*. gl. 1. *Gluteus primus*. g. *Gastrocnemius*. b. *Biceps*. s.t. *Semi-tendinosus*. s.m. *Semi-membranosus*.

Fig. 2. View of deeper thigh muscles of the same bird; the *gluteus primus*, *biceps*, and *gastrocnemius* (g'.) muscles cut and reflected to show the deeper parts. Lettering as above; also b'. cut end of *biceps* passing through the tendinous loop formed by the origin of the *gastrocnemius*. f.c. Femoro-caudal muscle. a.f.c. Its accessory head. o.e. *Obturator externus*. add. Adductor muscles. f.v. Femoral vein. sc. Sciatic nerve and artery. o.g. Oil gland.

Fig. 3. The same parts in *Oceanites oceanicus*. a.s.t. Accessory semi-tendinosus muscle. Pb. Pubis. R. Rectrices.

Fig. 4. Dissection of thigh of *Pelecanoïdes*, to show the absence of the accessory femoro-caudal muscle, and the abnormal course of the femoral vein, this passing over, instead of under, the femoro-caudal muscle. o.i. *Obturator internus*. gl. Glutei.