

Such being the nature of the material at my disposal, it will be seen that, taking into consideration the gap which existed between the eggs in which the blastoderm had but just made its appearance, and those in which the contained embryos had almost arrived at maturity, it was impossible for me to draw up a complete account of the development of the Spheniscidæ such as I originally proposed.

I therefore abandoned the attempt and devoted attention to the skeleton of the embryos, in the hope that I might thereby be able to throw some light on the development of those skeletal features which are peculiar to the group. In this also I was unsuccessful, as I soon found that even in the youngest of the specimens at my disposal the skeleton was too far advanced to be of any service in this direction. MM. Gervais and Alix,¹ in their memoir so often quoted, have figured the bones of a young specimen of *Eudyptes*, and with these figures the skeletons of the specimens which I have examined agree. I have therefore been able so far to corroborate the observations of these anatomists, but the want of suitable material has prevented me from extending them by working out more fully the development of the group, as I originally intended.

¹ Ostéologie et Myologie des Manchots.

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