This article was downloaded by: [UQ Library]

On: 11 October 2014, At: 16:59

Publisher: Taylor & Francis

Informa Ltd Registered in England and Wales Registered Number:
1072954 Registered office: Mortimer House, 37-41 Mortimer Street,
London W1T 3JH, UK

Annals and Magazine of Natural History: Series 4

Publication details, including instructions
for authors and subscription information:

<http://www.tandfonline.com/loi/tnah10>

Notice of the Falanaka of Madagascar (*Eupleres Goudotii*?)

Dr. J.E. Gray F.R.S.

Published online: 19 Oct 2009.

To cite this article: Dr. J.E. Gray F.R.S. (1870) Notice of the Falanaka of
Madagascar (*Eupleres Goudotii*?), *Annals and Magazine of Natural History*:
Series 4, 6:35, 424-424, DOI: [10.1080/00222937008696281](https://doi.org/10.1080/00222937008696281)

To link to this article: <http://dx.doi.org/10.1080/00222937008696281>

PLEASE SCROLL DOWN FOR ARTICLE

Taylor & Francis makes every effort to ensure the accuracy of
all the information (the "Content") contained in the publications
on our platform. However, Taylor & Francis, our agents, and our
licensors make no representations or warranties whatsoever as to the
accuracy, completeness, or suitability for any purpose of the Content.
Any opinions and views expressed in this publication are the opinions
and views of the authors, and are not the views of or endorsed by
Taylor & Francis. The accuracy of the Content should not be relied
upon and should be independently verified with primary sources of
information. Taylor and Francis shall not be liable for any losses,
actions, claims, proceedings, demands, costs, expenses, damages,
and other liabilities whatsoever or howsoever caused arising directly

or indirectly in connection with, in relation to or arising out of the use of the Content.

This article may be used for research, teaching, and private study purposes. Any substantial or systematic reproduction, redistribution, reselling, loan, sub-licensing, systematic supply, or distribution in any form to anyone is expressly forbidden. Terms & Conditions of access and use can be found at <http://www.tandfonline.com/page/terms-and-conditions>

and Dalmatia. I found it under stones and among herbage in the valley of St. Nicholas, on the way to Zermatt. This species belongs to the section or subgenus *Triodopsis* of Rafinesque, *Isogonostoma* of Fitzinger, *Gonostoma* of Held, and *Anchistoma* of H. & A. Adams.

J. GWYN JEFFREYS.

Notice of the Falanaka of Madagascar (Eupleres Gondotii?).

By Dr. J. E. GRAY, F.R.S. &c.

The British Museum has lately received from Madagascar an animal under the name Falanaka, which is new to our collection. It is most likely the "Falanouc" of Flacourt, described from a young specimen, about 16 inches long, which M. Goudot obtained in Tamatave and gave to the Museum of Paris, and which M. Doyère described in the 'Annales des Sciences Naturelles' under the name of *Eupleres Goudotii* (vol. iv. p. 281, tab. viii.).

It agrees with the description in most particulars, except that it has no indication of a black streak across the shoulders. But I suppose that, as the animal was figured from a specimen in spirit, the band was produced by the skin being folded there so that the dark tips of the hairs were all clustered together in this part, as is often the case. The young skull of this animal is described and figured in the same paper, and also in Blainville's 'Ostéogr.' *Viverra*, tab. viii., x., & xii.

The adult animal may be thus described:—Head elongate, nose very much produced, elongate, conical, acute, rounded below, with a very narrow central nick beneath the nostrils; whiskers slender, moderately long; muzzle bald, cartilaginous; nostrils open on the side; lower jaw narrow in front; ears rounded, hairy on the outside; body elongate, rather slender, closely covered with hair; fur olive, minutely punctulated with yellow; the hairs dark at the ends, with two or three very narrow yellow bands; cheeks, temples, chin, throat, belly, and inner side of limbs pale brownish white; under-side of the base of the tail rather paler than the upperside; legs moderate, of equal length; soles of the feet with six pads, one central; toes 5.5, united in the skin to the claws; claws of four front toes elongated, arched, compressed, that of the inner toe shorter; claws of the hind feet short, that of the inner toe abortive; the hinder side of the tarsus broad, rather concave, hairy; the tail (not quite complete) is rather shorter than the body, cylindrical, truncate, covered with abundance of hair, which is rather longer than that on the back.

Length of body 22 inches, of tail $10\frac{1}{2}$ inches.

M. Doyère regards the *Eupleres* as forming a distinct family, called the *Euplériens*, of the Digitigrade Insectivora. Blainville referred it, in his last work, to the genus *Viverra*. I think that the right place is probably in the tribe *Crossarchina* of the family *Rhinogulidæ*, where I placed the genus in the Cat. of Carnivorous Mammalia in the British Museum, p. 176.