

to the shoulder; a circular flat gland below each thigh, on its inner side. Dark brown above, minutely dotted with yellowish. Male without vocal sacs.

From snout to vent 123 millims.

Five specimens from Betsileo.

Though the tips of the fingers and toes are swollen into small but very distinct disks, the affinities of this species are not with those of the genera *Hylorana* and *Polypedates* of authors; it should take its place near to *Rana Kuklii* and *R. Liebigii*. *R. guttulata* is the only Madagascar form of either *Rana*, *Hylorana*, or *Polypedates* which has the tympanum hidden.

XXXVI.—Supplementary Report on Specimens dredged up from the Gulf of Manaar, together with others from the Sea in the Vicinity of the Basse Rocks and from Bass's Straits respectively, presented to the Liverpool Free Museum by Capt. H. Cawne Warren. By H. J. CARTER, F.R.S. &c.

[Plate XVIII.]

AFTER my "Report" on the specimens from the Gulf of Manaar had been published ('Annals,' 1880, vol. v. p. 437), I received for examination, through my friend Mr. Thomas H. Higgin, F.L.S., of Liverpool, a few more specimens dredged up from the Gulf of Manaar, together with some from the sea in the vicinity of the Basse Rocks off the S.E. coast of Ceylon, and from Bass's Straits, between Australia and Tasmania, respectively, forming the remaining portion of the same collection presented to the Liverpool Free Museum by Capt. H. Cawne Warren in 1879 (viz. bearing the register number "26. 9. 79").

With reference to the specimens from the Gulf of Manaar, which were obtained opposite Tuticorin, and those from the sea in the vicinity of the Basse Rocks (all together very few in number), there is little to be said beyond the fact that they present the same facies and are of the same kind as those already noticed (*op. et loc. cit.*); but as they contain a few new species as well as a repetition of others already mentioned, it will only be necessary to describe the former here, and give the rest together in a list at the end of the Report.

Among the new species is a *Rotalia* which is almost a facsimile of *R. spiculotesta*, but with an arenaceous covering, which enables me, in the "Observations," once more to state my reasons for regarding *Squamularia varians* and *S.*

XXXV.—Description of a new Species of Frog from Madagascar. By G. A. BOLLINGER.

*Rana guttulata*. → *Maridachylus guttulatus*

1881

Vomerine teeth in two small groups behind the level of the hinder edge of the choana. Head depressed; snout short, rounded; loreal region concave; interorbital space as broad as or slightly broader than the upper eyelid; tympanum small, hidden. Fingers rather short, first not extending as far as second; toes rather short, united to the tips by a scarcely emarginate membrane; tips of fingers and toes dilated into small disks; subarticular tubercles small; a blunt, oval, inner metatarsal tubercle. The hind limb being carried forward along the body, the tibio-tarsal articulation reaches the eye. Skin granular above, smooth beneath; a fold from the eye

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