HYPSIPRYMNUS GILBERTII, *Gould.*

Gilbert's Rat Kangaroo.

Spec. Char.—*Hyps. colore corporis supernè e cinereo, fusco, nigroque commixtis, lineâ nigrescente a naso ductâ cum colore frontis se intermiscente; corpore subtùs e cinereo albo.*

Descr.—General colour of all the upper surface mingled grey, brown and black; produced by the base of the hairs being grey, the middle portion brown and black; centre and lower part of the back washed with reddish brown; a blackish line commences at the nose and blends into the general colour on the forehead; all the under surface greyish white; hands greyish brown; feet blackish brown; tail black, very thinly clothed with short hairs.

	feet.	inches.
Length from the nose to the extremity of the tail	1	10
,, of tail		$6\frac{1}{4}$
,, ,, tarsus and toes, including the nail		3
,, ,, arm and hand, including the nails		$2\frac{3}{4}$
,, ,, face from the tip of the nose to the base of the ear . . .		$3\frac{1}{2}$
,, ,, ear		1

Hypsiprymnus Gilbertii, Gould in Proc. of Zool. Soc., February 9, 1841.
Grul-gyte, Aborigines of King George's Sound, South Australia.

In its outward appearance this little animal closely resembles the *Hypsiprymnus Minor*, but on a comparison of the skulls of the two species a marked difference is observable, that of the present having the nasal bone more produced or swollen out at the sides; the tarsi and tail also are shorter in Gilbert's than in the *Hyp. Minor*. These *Hypsiprymni* are evidently analogues of each other, the former being found only on the western coast, while the other is confined to the eastern portions of Australia.

The animal here represented was procured at King George's Sound, where it is called *Grul-gyte* by the Aborigines. In dedicating it to Mr. Gilbert, who proceeded with me to Australia to assist in the objects of my expedition, and who is still prosecuting his researches on the northern portion of that continent, I embrace with pleasure the opportunity thus afforded me of expressing my sense of the great zeal and assiduity he has displayed in the objects of his mission; and as science is indebted to Mr. Gilbert for the knowledge of this and several other interesting discoveries, I trust that, however objectionable it may be to name species after individuals, in this instance it will not be deemed inappropriate.