

and two oblique, rather curved stripes formed of dense white hairs: the elytra have several rows of punctures, with the interstices minutely granulated; each elytrum has a discoidal white dot a little below the middle, and, in several specimens, there is also an indistinct one between it and the apex: on each side of the abdomen underneath, as in *L. arcticus*, are four yellowish round spots formed of hairs. In some specimens the pubescence has a tawny hue, in others the indistinct spot is obliterated. [Taken in Canada.]

[198.] 265. *LEPYRUS GEMELLUS* Kirby.—Plate v., fig. 7.—Length of body $7\frac{1}{4}$ lines. A single specimen taken in Lat. 65° .

Body very black, covered more or less with decumbent white hairs, and also with minute tubercles. Rostrum as in *L. Colon*: prothorax ridged, confluent tuberculated, minutely punctured between the tubercles, marked on each side with an oblique stripe composed of white hairs: elytra confluent tuberculated, with five pairs of longitudinal streaks, converging towards the apex: the first and fifth including the rest.

[199.] 266. *CLEONIS VITTATUS* Kirby.—Length of body $3\frac{1}{2}$ —5 lines. Several specimens taken in the Expedition.

Body narrow, black, covered with decumbent hoary pile. Head thickly covered with hairs, but on each side from the eye to the insertion of the antennae, the hairs are less dense, which gives the appearance of a blackish stripe; rostrum thick, shorter than the prothorax, obsoletely ridged, punctured: prothorax obsoletely ridged, punctured with rather large scattered punctures, often concealed by the hairs, with three blackish stripes, produced as in the head by the hairs being thinner: the elytra also have three similar stripes, and are punctured in rows: the abdomen underneath appears as if dotted with black from the same cause.

ZOOLOGICAL PARALLELISM.

BY PROF. JAMES T. BELI, BELLEVILLE.

In making a general survey of the Animal Kingdom, it is impossible to avoid being struck by the remarkable parallelism which exists between the several orders and families, and even genera and species, that compose the respective classes into which it is divided, and which reveals itself in the representative types that abound throughout its whole extent.