repetitived by Sebra and is appeare to be proceed as a superior of the sebra la.

THE JAVELIN BAT*.

O'F the various has which were unknown, we denominated fome by names distributions foreign languages, and others by appellations drawn from their most flitting character. The animal now under confideration, we have called the joselin bat, because it has a membrane on its node nearly of the flapse of an actient javelin or fiper. Though this character is distributed in the state of the state of

 Javelin but with large pointed ears, and an erect membrane at the end of the note, in the form of the head of an notest javelin, having on each fide two upright precedles. It has to tail; the fur is cinereous; and it is of the fine of a common but;
 Presented Sympty of Quad. p. 36 pt.

Vespertilio Americanas vulgaris ; Seb. Mas. vol. 1. 106, 55. fg. 2. Vespertilio perspicilitatus, ecaudatus, unio foliato, plano, acaminato: Lion. Spl. Nat. 6, 47.

Vefpertilio murini coloris, pedibus anticis tetradactylis, pedicis pentadactylis; Brifin, Quad. p. 161. — Nota, This animal has five toes on the fore-feet, as well as all the other bats.

Bat from Jamaica; Edw. Birds, p. 201. Vespertilio rostro appendice auriculus forma donato; Slaus's Hift.

of Jamaica, vol. ii. p. 330. La chauve-fouris fer-de-lance; Buffon.

common

common bat; but that, inflead of having fix cutting teeth in the under jaw, like moft of the other species, it has only four. This bat, which is very common in America, does not exist in

Europes.
In Senegal, there is another bat with a membrane on its nofe; but this membrane, infended of refembling a javelin, or a horse fines, as in this and a former species, has the figure of a cord leaf. These three bats, as they bolong to different dimates, are not simple varieties, but difficent dimates, are not simple varieties, but difficent dimates, are not simple varieties, but difficent dimates, are not simple for the solid in the Member of the Andaumy of Sciences, amen. 1359, and 1350.

5.75% The bats, which are already greatly allied to the birds by their flying, their wings, and the through of their petoral mulcies, feem to make a fill mener approach by their creft, or members, on their face. Their rodundant parts, which, at first fight, appear to be sipersitious, deformities, are the real charafters, the wissible flades, by which Nature has connected their flying quadrupeds to the birds; for most of the latter have membranes and crefts round their bills and bendy, which seem to be equally superfuse with their flows with those of the bats.

SUPPLEMENT.

M. Palls, who fent us defriptions of two new bast, the figures of which we now give, informs us, that the javelin bat, formerly defealed, flould not be confounded with the back feribed by 5cba under the appellation of the common American bat. M. Pallss, after companies to two, affires us, that they are very different fipecies. Our acknowledgments are due to M. Pallas for pointing out this millate.

He then gives a defeription of one of their new bats, which is a native of India. He call it cephalotte, because its head is very large in proportion to its body. The neck is also more difflinch, because it is not for thickly covered with hair. The following is an extract from M. Palla's defeription.

This bar, hitherto unknown to the Naturalità, is found in the Molucca illands, from which two females were fent to M. Schloffer at Amflerdam. The female feems to produce but one young. This conjecture is founded on M. Pallas's diffiction of one of their females, in which he found one fectus only.

'This bat,' continues M. Pallas, 'differs from all others in the teeth, which have fome re'femblance to those of the mouse, or even of the

6 the hedge-hog, and appear to be rather deflined for cutting fruits than for devouring prey. 6 The canine teeth of the upper jaw are feparated by two finall teeth. In the under jaw, 6 thefe finall teeth are wanting, and the two 6 canine teeth of the fame jaw are like the cutting teeth of a moute.

I hall here add a table of the number and arrangement of the teeth in the bat-kind, communicated to me by M. Daubenton; from which it will appear, that the cephalotte, and the force bat, to be afterwards taken notice of, are new Species diffcovered by M. Pallas.

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HORSE SHOE BAT.



LARGE-HEADED BAT



SHINEW BATE

The facend facies of bats deferibed by M. Pallas under the demonitation of eightful policy and the policy of the p