resemblances to those great bats, which we denominated vampyres. I have, therefore, thought it worth while to examine how it is possible that these animals should suck the blood of a person asleep, without causing a pain so sensible as to awake him. Were they to cut the flesh with their teeth, which are as large as those of other quadrupeds of the same size, the pain of the bite would effectually rouse any of the human species, however soundly asleep; and the repose of animals is more easily disturbed than that of man. Thus it would also be, were they to inflict the wound with their claws. With their tongue only, then, is it possible for them to make such minute apertures in the skin, as to imbibe the blood through them, and to open the veins without causing an acute pain.

The tongue of the vampyre I have not had an opportunity of observing, but those of several Ternat bats which M. Daubenton attentively examined, seemed to indicate the possibility of the fact; their tongues were sharp, and full of prickles directed backward; and it appears that these prickles, or points, from their exceeding minuteness, may be insinuated into the pores of the skin, and may penetrate them so deep as to command a flow of the blood, by the continued