take, like the hedge-hog, a globose figure, but form an oblong, their thick and long tail remaining outwardly and encircling their bodies; this exterior part, by which it would seem these animals could be seized, carries its own defence; it is covered with scales equally hard and sharp as those with which the body is cloathed, and as it is convex upwards and flat below, nearly in the form of half a pyramid, the sides are covered with square scales folding in a right angle, as thick and as cutting as the others, so that the tail seems to be still more strongly, armed than the body, the under parts of which are unprovided with scales.

The short-tailed manis is larger than the long-tailed kind ; his fore feet are covered with scales, but the feet of the latter, and part of his fore legs are clothed with hair only. The former has also larger scales, thicker, more convex, uniformly cutting, and not so close as those of the latter, which are armed with three sharp points; he is also hairy upon the belly; the other has no hair on that part of his body, but between the scales which cover his back, some thick and long hair issues like the bristles of a hog, which are not on the back of the long-These are all the essential diftailed species. ferences which we have observed in the skins of both