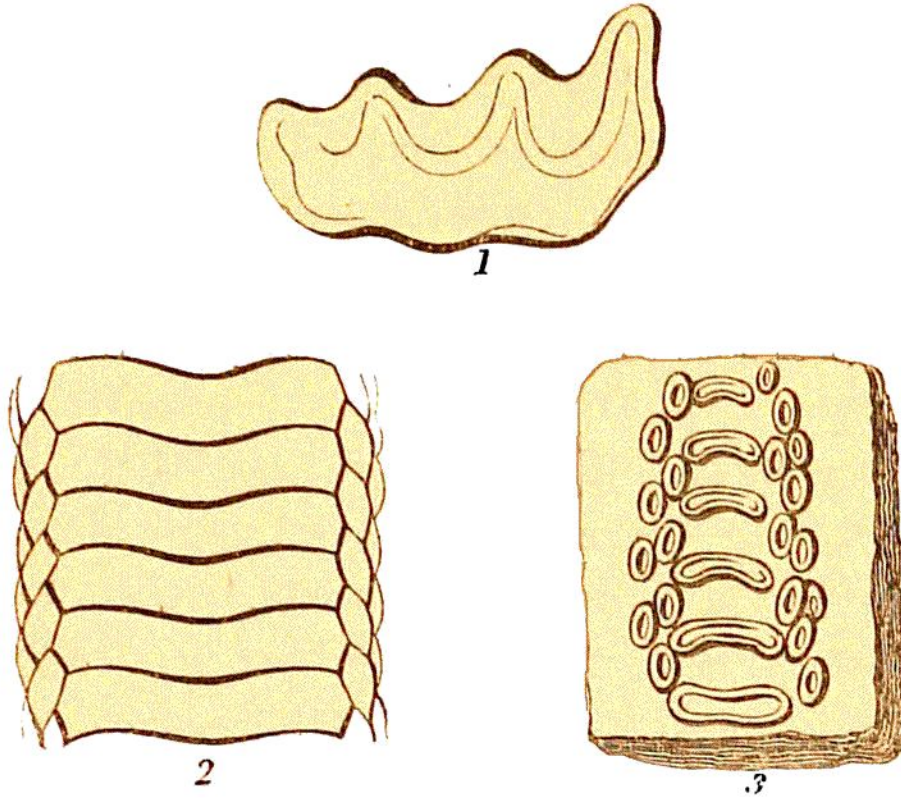


found in Tertiary strata. They occur in the Isle of Sheppey, Hordwell Cliff, and Bracklesham Bay. I have figured a specimen of part of the upper jaw



LIGN. 131.

FOSSIL TEETH OF FISHES.

Fig. 1.—*CERATODUS EMARGINATUS*: $\frac{1}{2}$ nat. *Lias. Aust Cliff*. A single dental plate.

2.—*MYLIOBATUS MICROPLEURIS*: $\frac{1}{3}$ nat. (*Agassiz.*) *Isle of Sheppey*. A series of six median teeth, with the corresponding lateral teeth.

3.—*PYCNODUS MANTELLI*. (*Ag.*) *Tilgate Forest*. This specimen consists of the *vomerine* bone, with a median row of flat, arched teeth, and two rows on each side of elliptical teeth, arranged alternately.

of a species (*M. micropleuris*, *Lign. 131*, fig. 2.), in which the median teeth are very wide, and have two lateral rows of small, irregularly hexagonal, plates. The surface of the teeth in this species is