

In the following catalogue of remains of mammalia in tertiary strata, chiefly taken from Meyer's *Palæologica*, extinct genera are marked by an asterisk.

SECTION A.—*In Marine Deposits.*

*Carnivora.*

<i>Gulo antediluvianus</i>	-	{ In sand. Eppelsheim on the Rhine.
<i>Canis</i>	-	- In Volhynia, with marine shells.
<i>Felis aphanistes</i>	-	- Eppelsheim.
<i>ogygia</i>	-	- Eppelsheim.
<i>prisca</i>	-	- Eppelsheim.
<i>Phoca</i>	-	Hungary.

*Rodentia.*

<i>Castor</i>	-	- Crag of Essex.
<i>Palæomys castoroides</i>	-	- Eppelsheim.
<i>Hare</i>	-	- Faluns of Touraine.
<i>Aulacodon (chelodus) typhus</i>	-	Eppelsheim.
<i>Chalicomys Jageri</i>	-	- Eppelsheim.
<i>Myoxus primigenius</i>	-	- Eppelsheim.
<i>Spermophilus superciliosus</i>	-	- Eppelsheim.
<i>Cricetus vulgaris</i>	-	- Eppelsheim.
<i>Chloromys</i>	-	{ Volhynia. (Also in freshwater deposits.)

*Pachydermata.*

<i>Maotodon angustidens</i>	-	{ In subapennine formation. In the faluns of Touraine. Eppelsheim.
<i>arvernensis</i>	-	- Eppelsheim.
<i>Hippopotamus major</i>	-	- In faluns of Touraine.
<i>minutus</i>	-	- In faluns of Touraine.
undetermined	-	{ In molasse, Galicia, and Switzerland.
<i>Rhinoceros Schleiermachersi</i>	-	- In sand. Eppelsheim.
<i>incisivus</i>	-	- Eppelsheim.
<i>leptodon</i>	-	- Wiesbaden.
<i>Elephas primigenius</i>	-	{ In sandstone, 456 ft. Warsaw. In sandstone at Wieliczka. In molasse, near Estavayer, Switzerland.