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J. PIERPONT MORGAN PUBLICATION FUND

REPORTS OF THE
PRINCETON UNIVERSITY EXPEDITIONS
TO PATAGONIA, 1896-1899

J. B. HATCHER
IN CHARGE

EDITED BY
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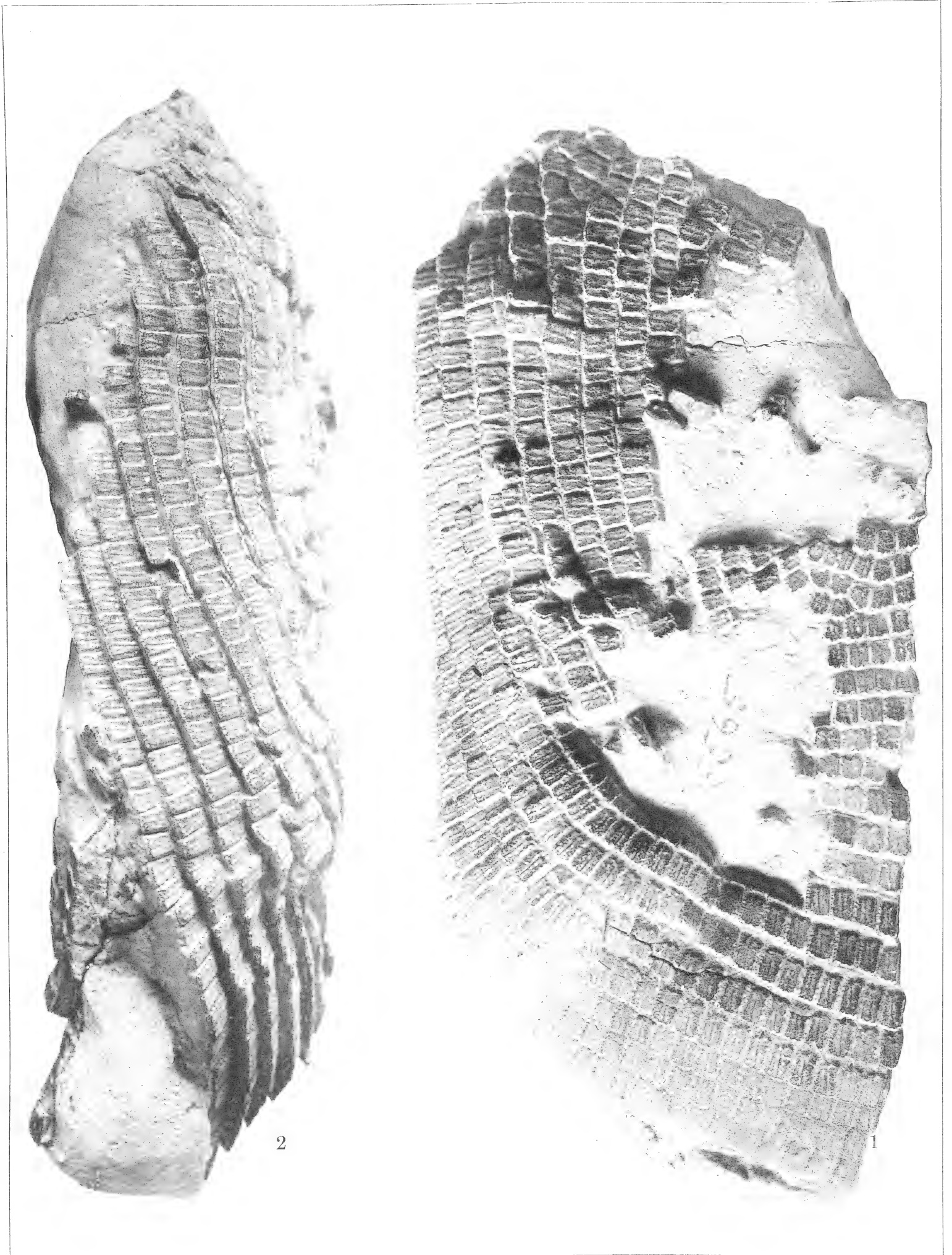
VOLUME V.
PALÆONTOLOGY II.

PRINCETON, N. J.
THE UNIVERSITY
STUTT GART
SCHWEIZERBART'SCHE VERLAGSHANDLUNG (E. NÄGELE)
1903-5



EXPLANATION OF PLATE I.

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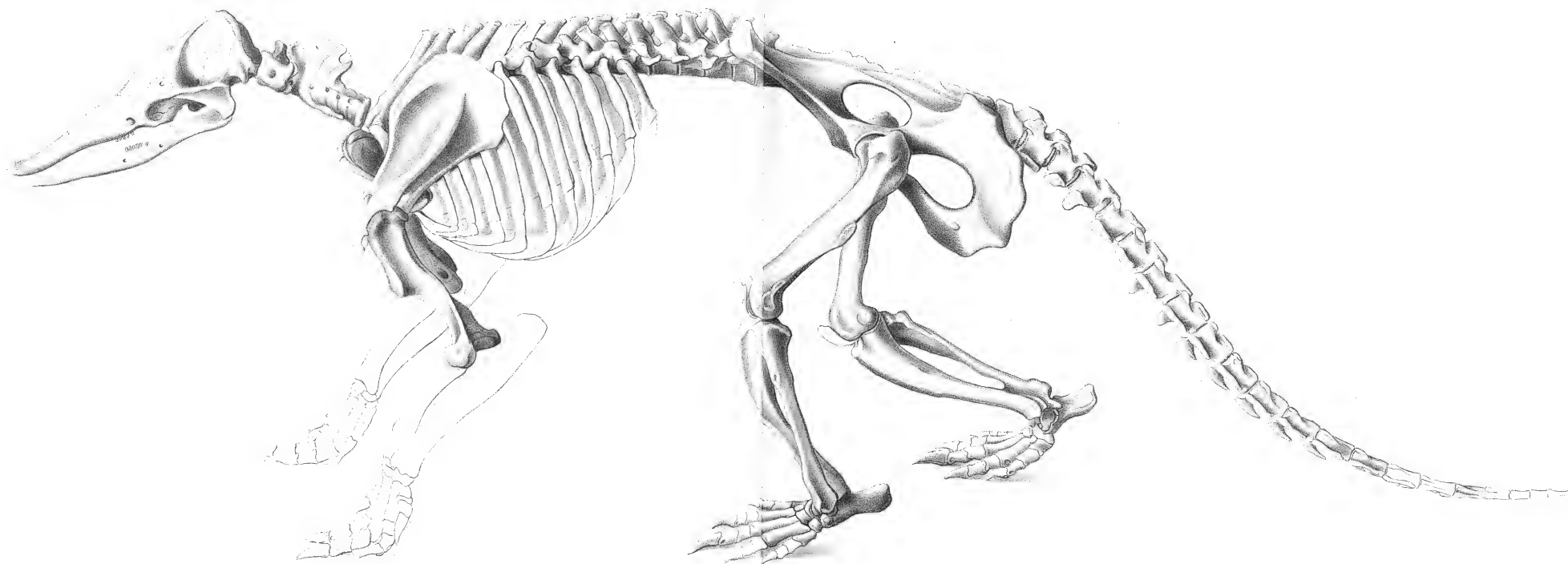
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STEGOTHERIUM

EXPLANATION OF PLATE II.

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STEGOTHERIUM TESSELATUM: Restoration of skeleton, $\times \frac{1}{2}$	35

The skull, neck, 2 thoracic vertebræ and the pes are from one individual (No. 15,565) and the remainder of the skeleton from a second (No. 15,566).



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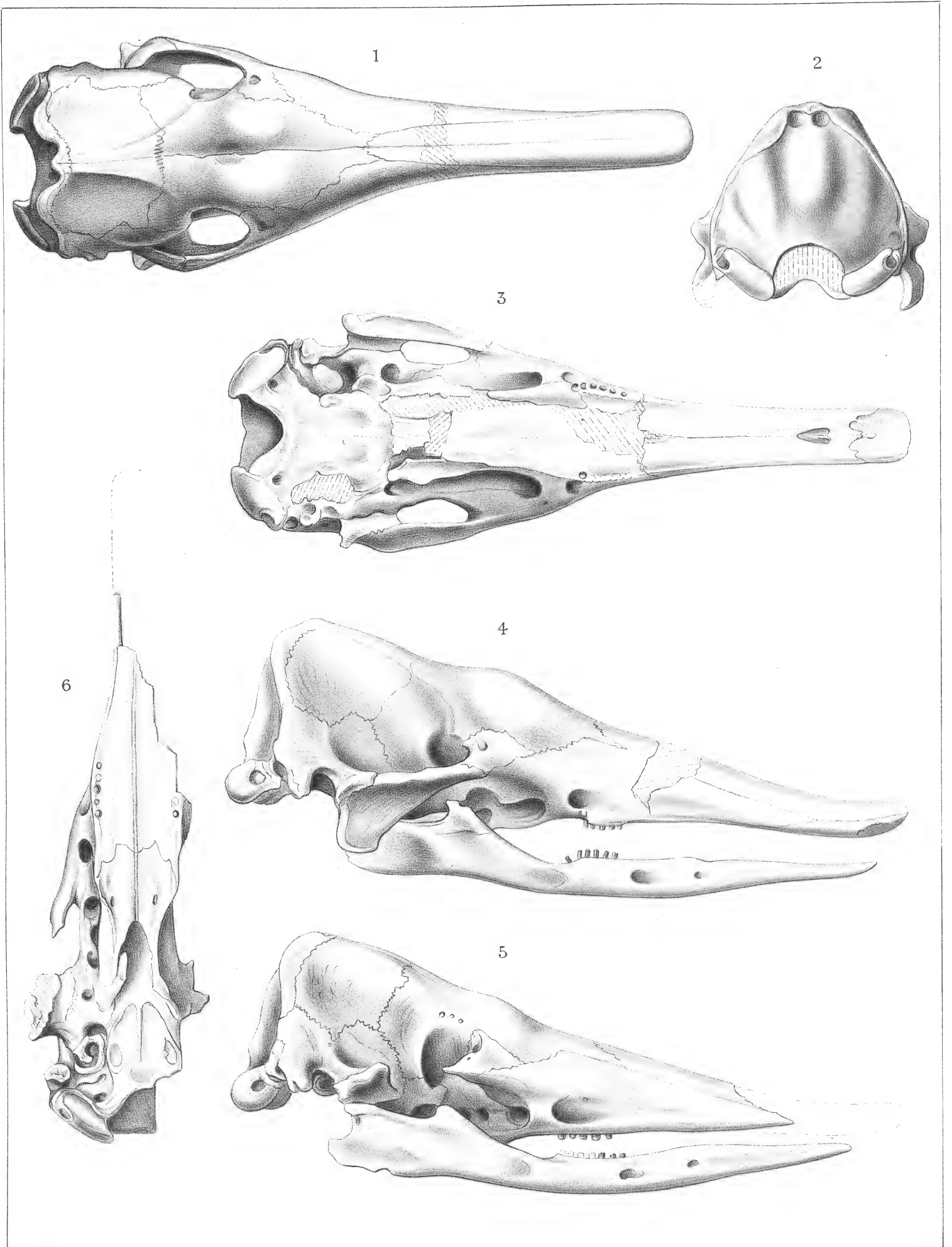
Werner & Winter, Frankfurt a/M., lith.

STEGOTHERIUM
1/2 Nat Size

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Fig. 6. " " " base (No. 15,566).	

All figures natural size.



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Werner & Winter, Frankfurt a. M., lith.

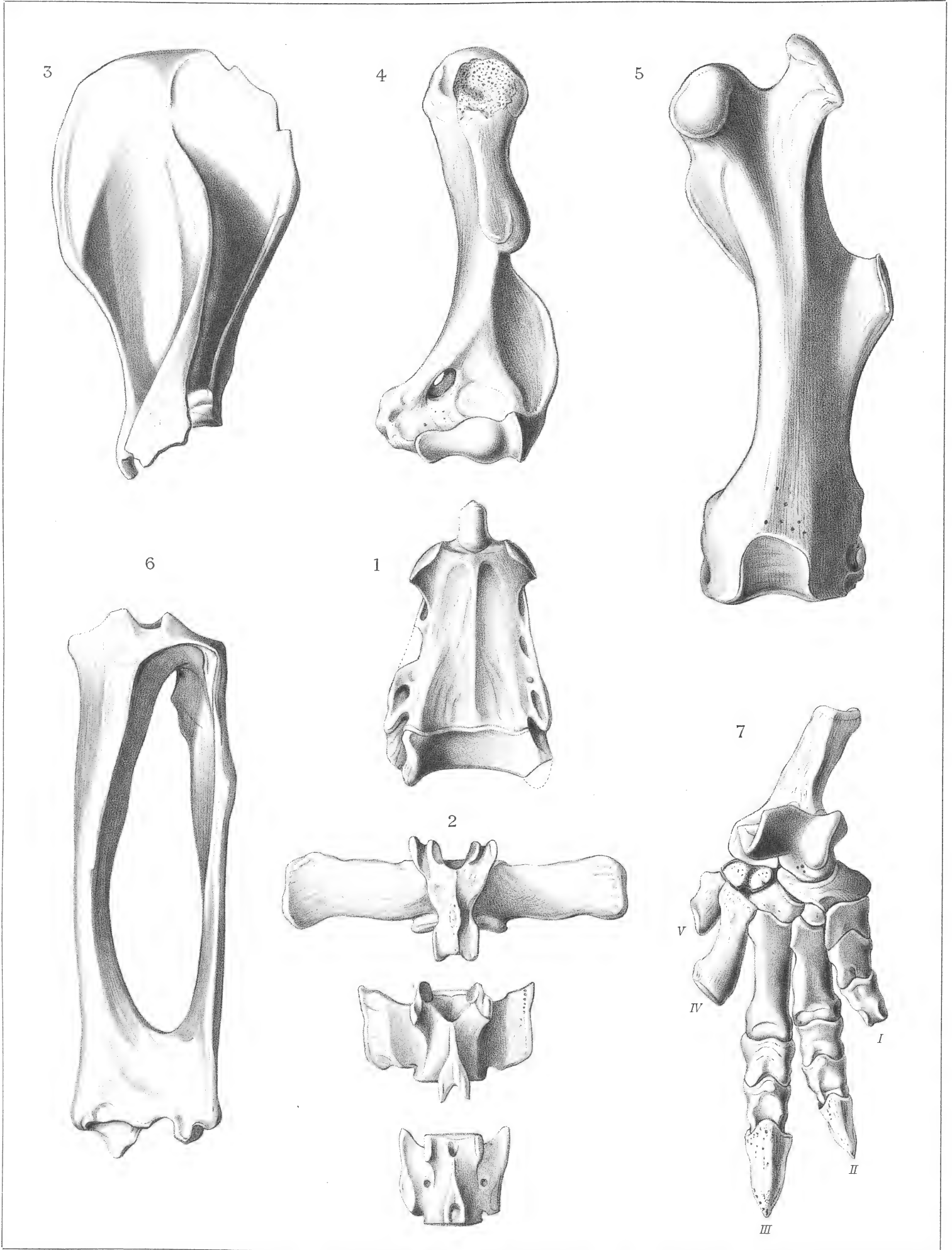
STEGOTHERIUM.

PATAGONIAN EXPEDITIONS: PALÆONTOLOGY.

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All figures natural size.



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Werner & Winter, Frankfort 9M., lith.

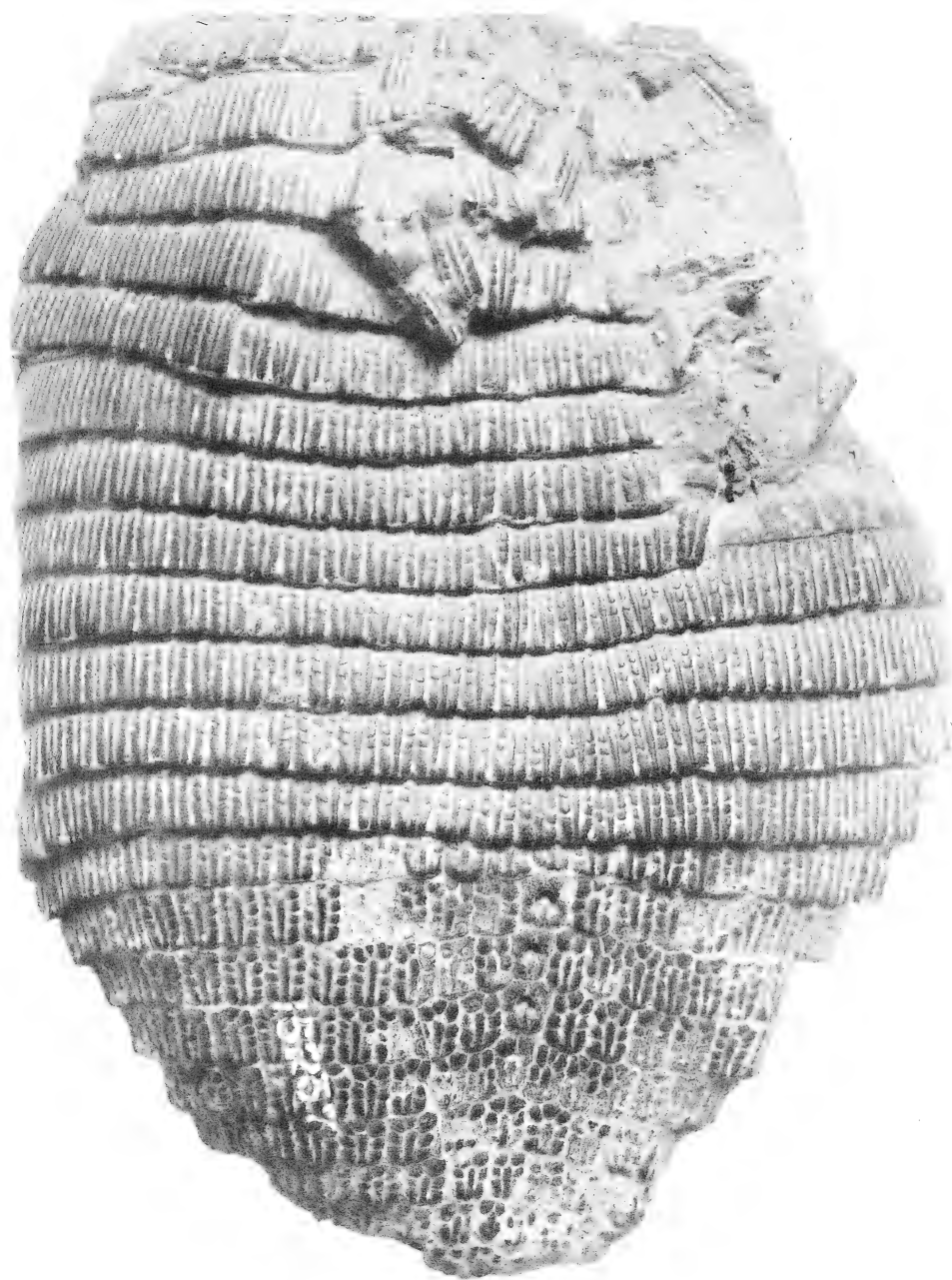
STEGOTHERIUM



PATAGONIAN EXPEDITIONS: PALÆONTOLOGY.

EXPLANATION OF PLATE V.

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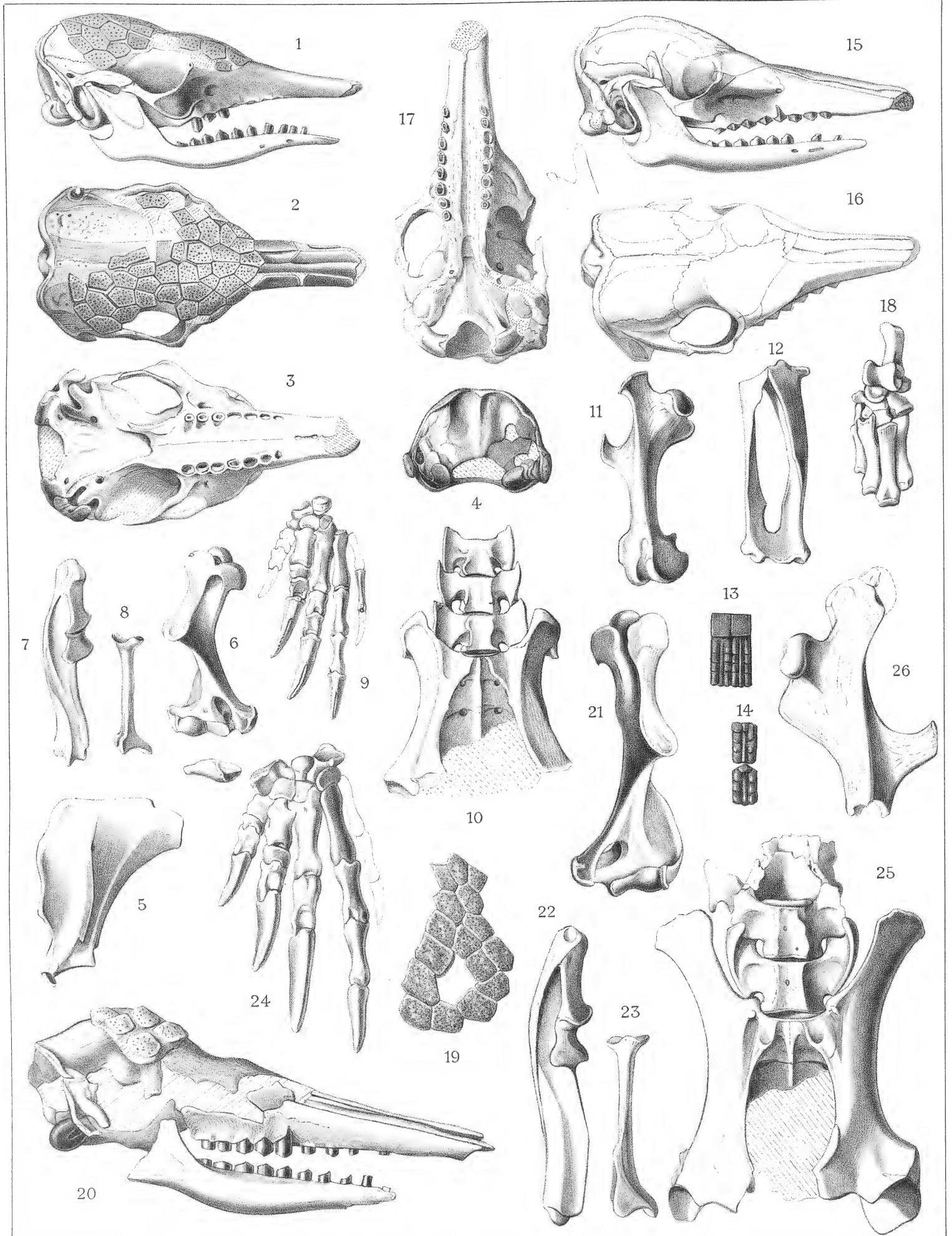
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PROZAËDIUS

EXPLANATION OF PLATE VI.

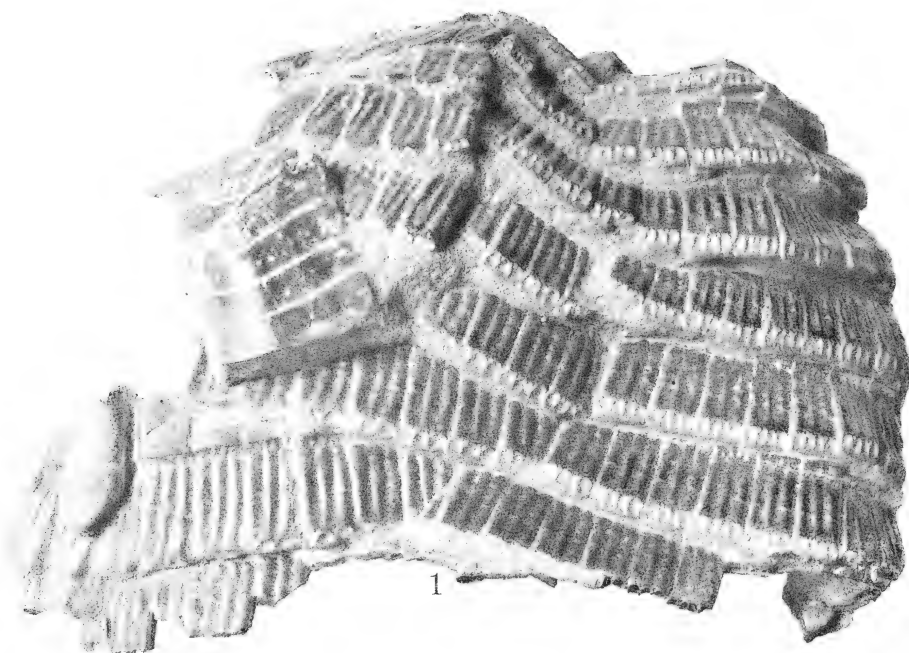
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All figures natural size.

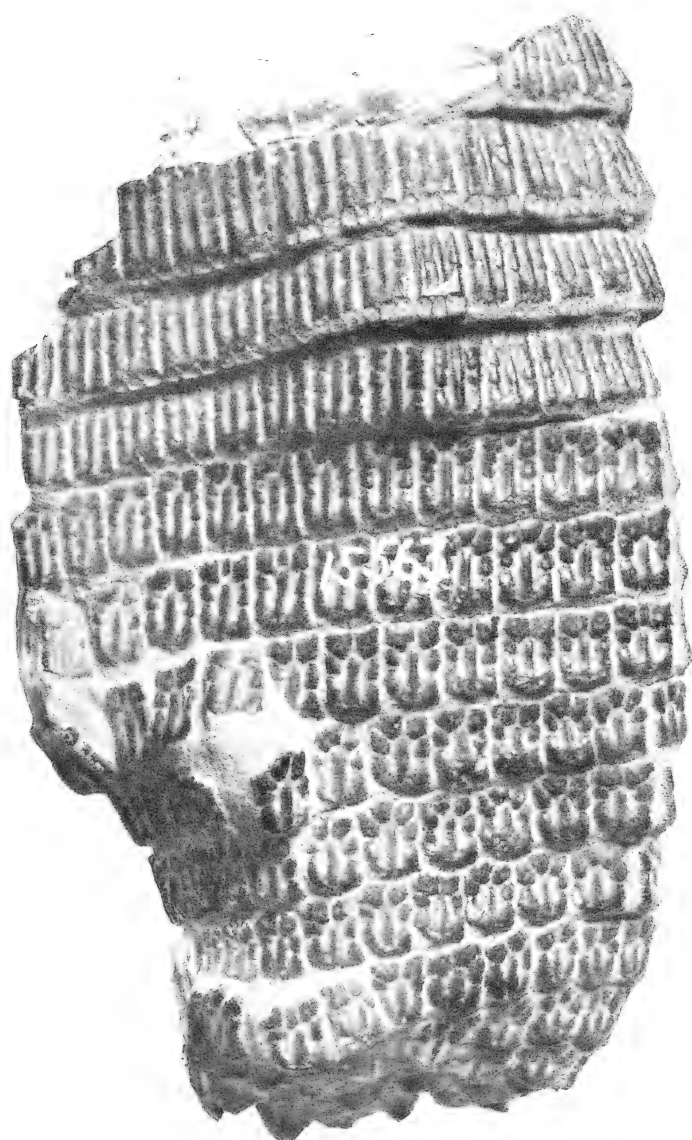


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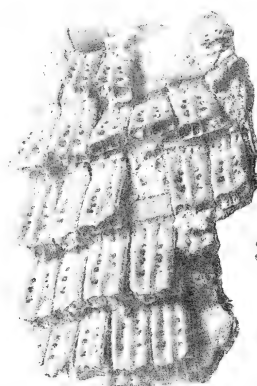
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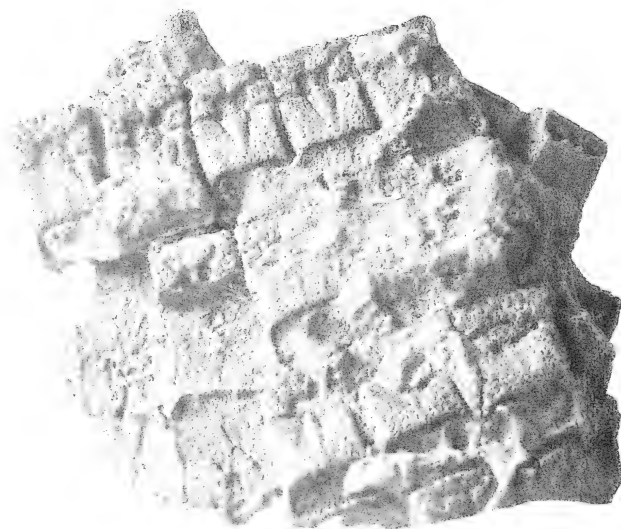
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STENOTATUS & PROEUTATUS

PATAGONIAN EXPEDITIONS: PALÆONTOLOGY.

EXPLANATION OF PLATE VIII.

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PROEUTATUS ROBUSTUS? carapace (No. 15,597)	43
Slightly less than three fourths natural size.	



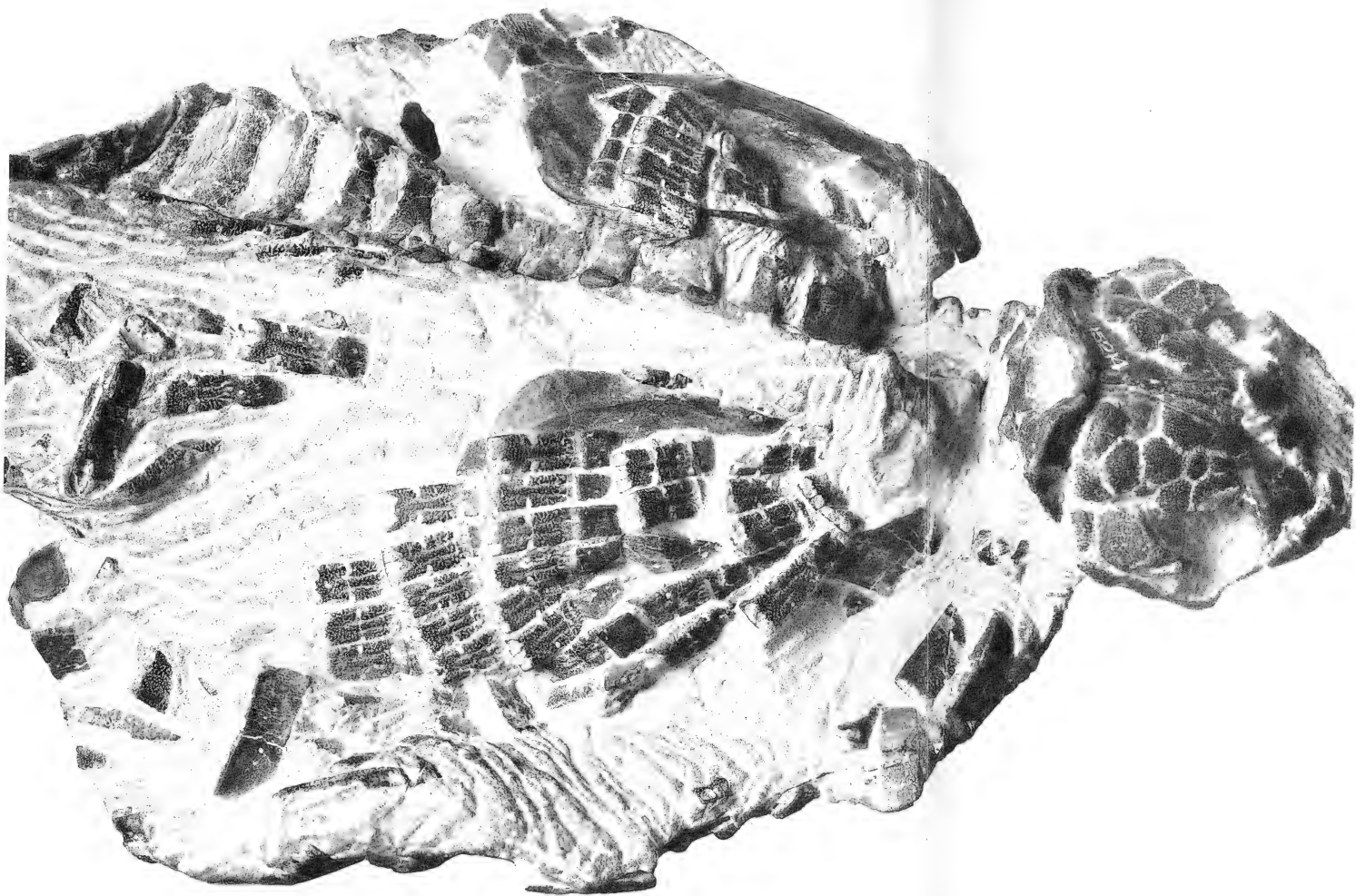
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PROEUTATUS

PATAGONIAN EXPEDITIONS: PALÆONTOLOGY.

EXPLANATION OF PLATE IX.

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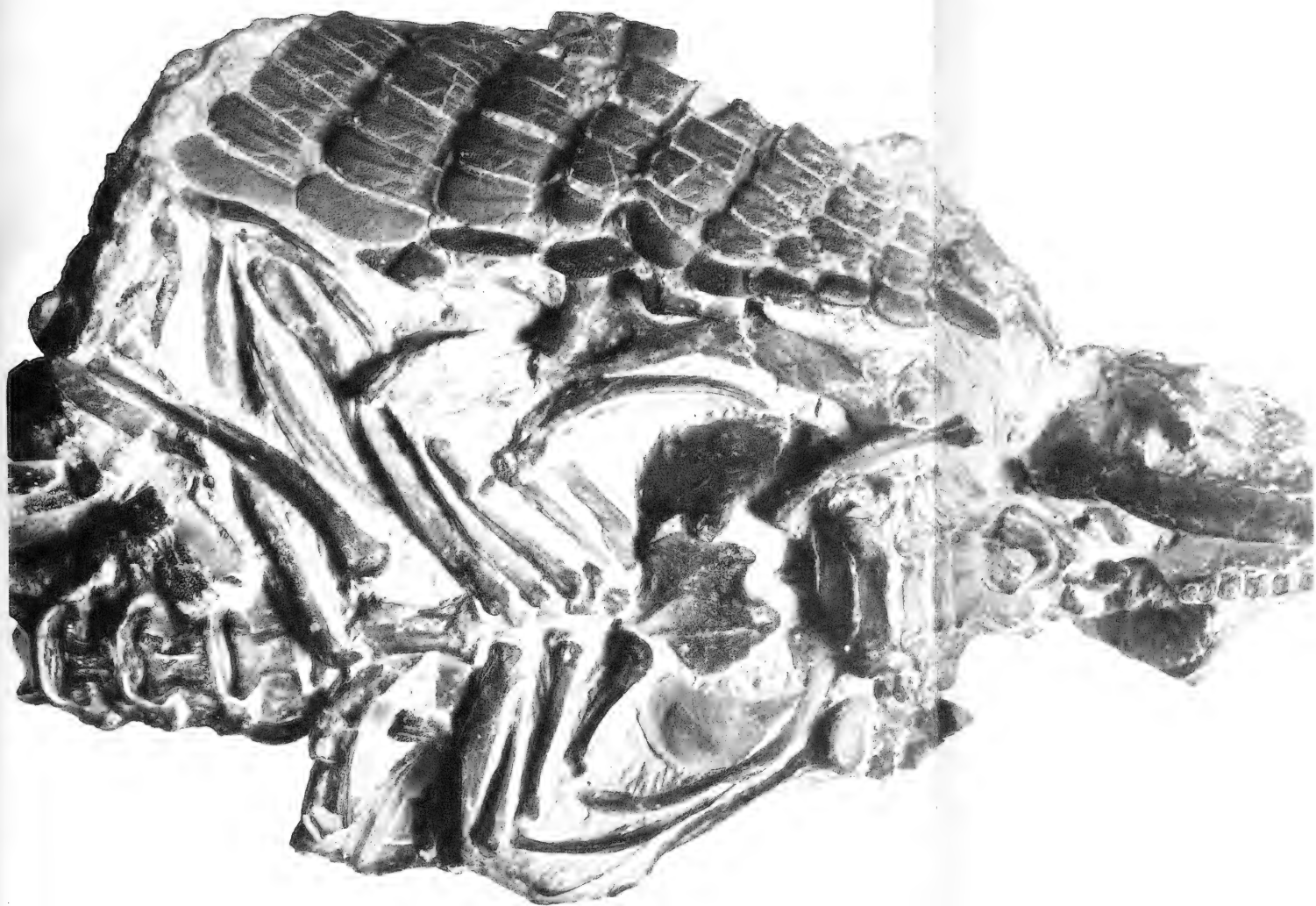


PROEUTATUS

PATAGONIAN EXPEDITIONS: PALÆONTOLOGY.

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Natural size.	

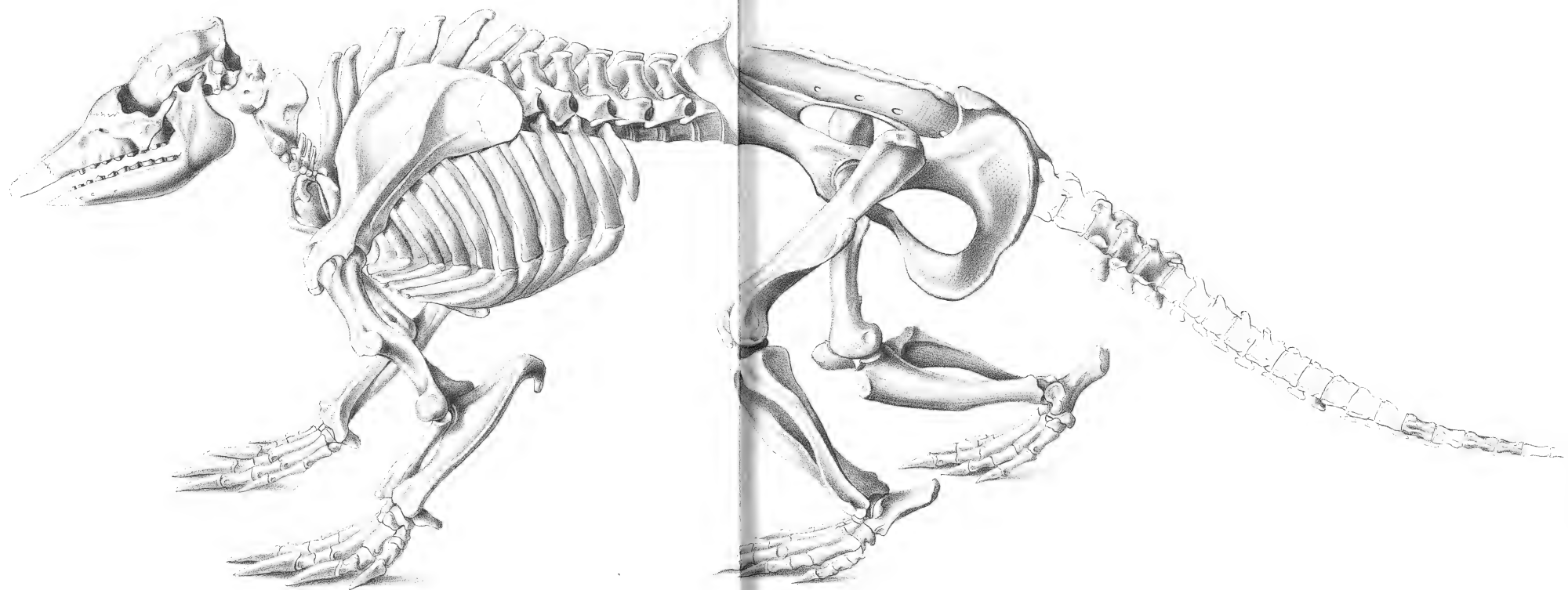


PROEUTATUS

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The drawing is made from the type-specimen, except the hind-limb, which is restored from other specimens agreeing with the type in size, while the pelvis is from another individual doubtfully referable to this species, and the caudal vertebræ are enlarged from those of *P. lagena*.



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Werner & Winter, Frankfurt^{am} M., lith.

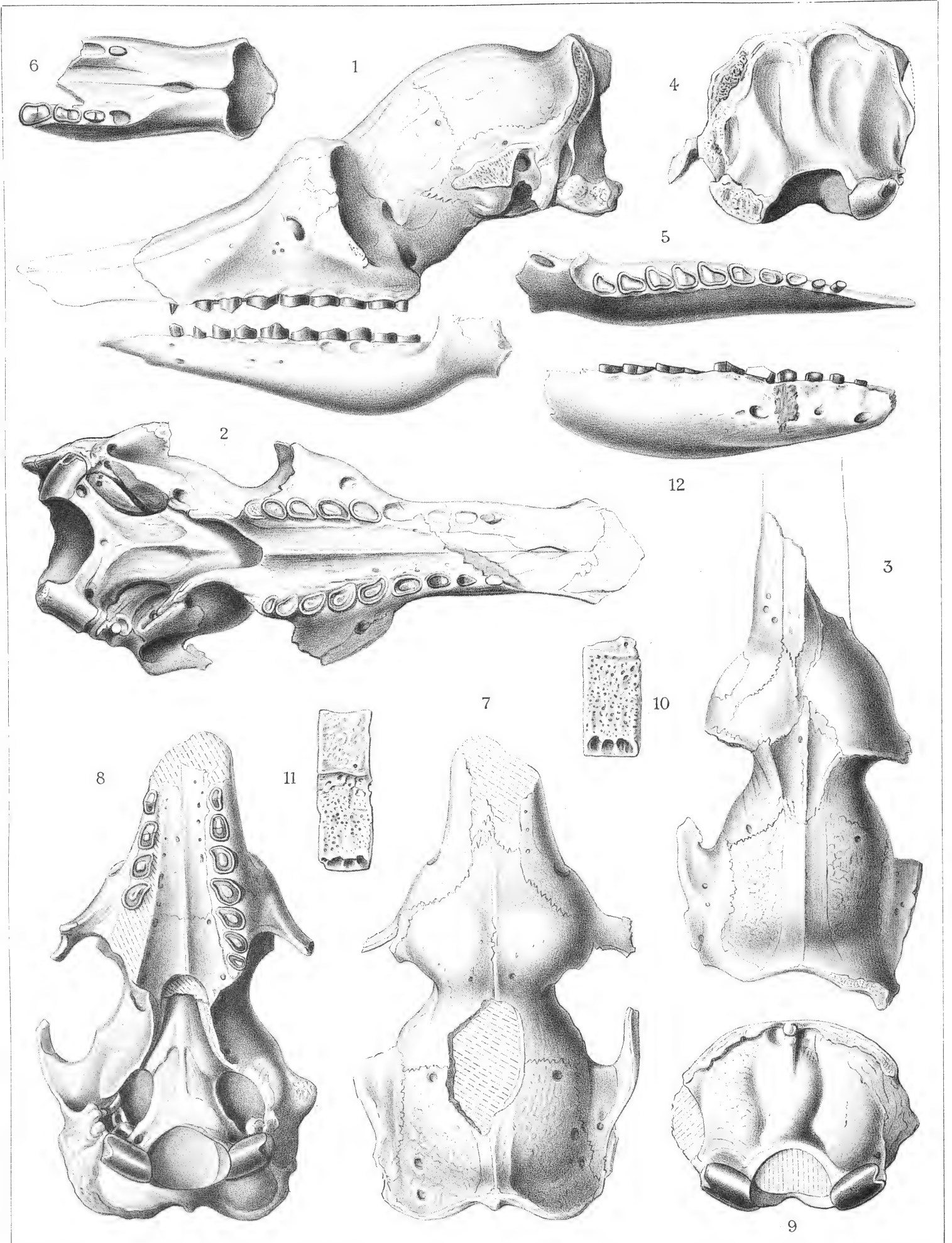
PROUTATUS
1/2 Nat Size



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All figures natural size.



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Werner & Winter, Frankfort 9M., lith.

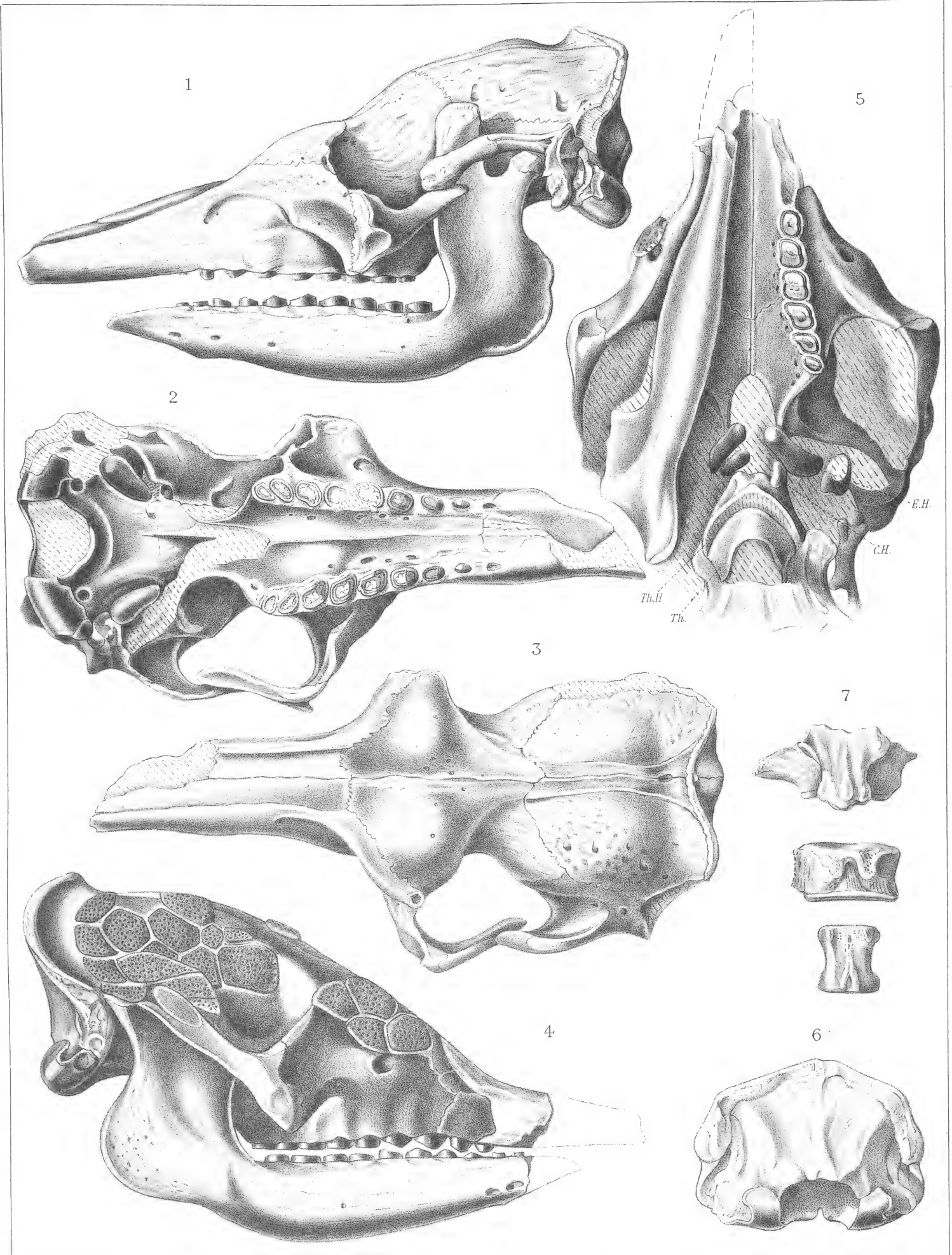
PROEUTATUS

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All figures natural size.



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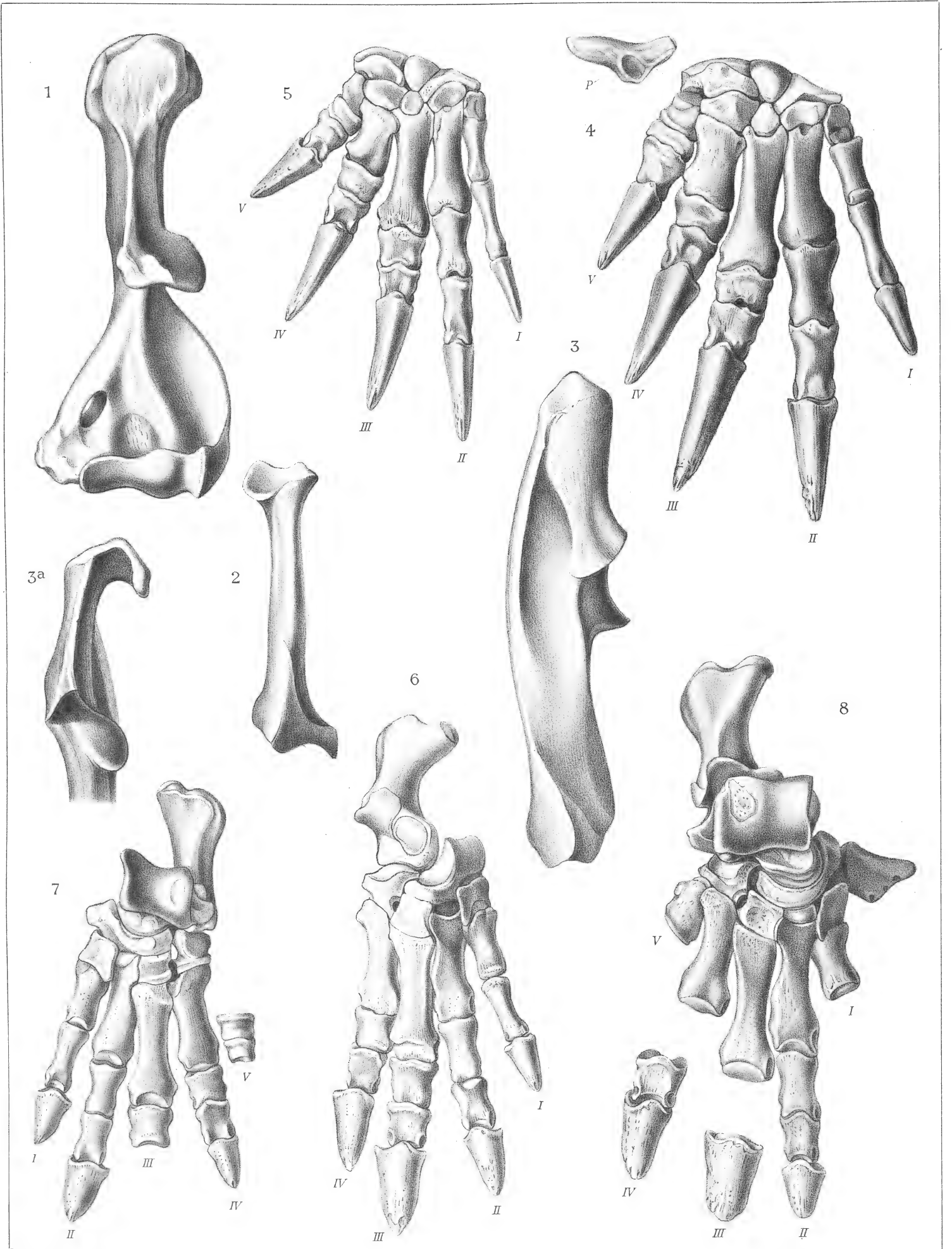
Werner & Winter, Frankfurt a. M., lith.

PROEUTATUS

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All figures natural size.



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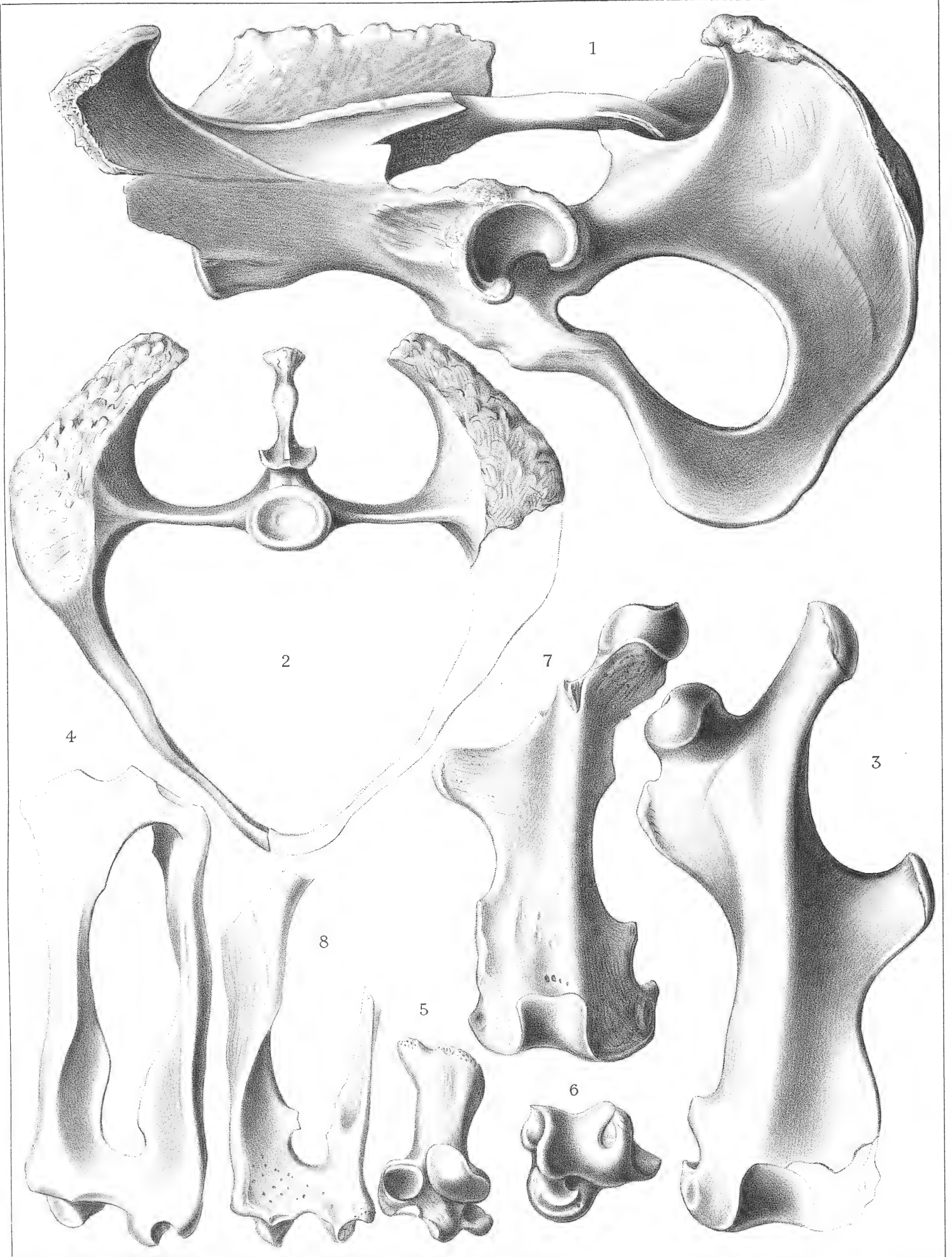
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PROEUTATUS

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All figures natural size.



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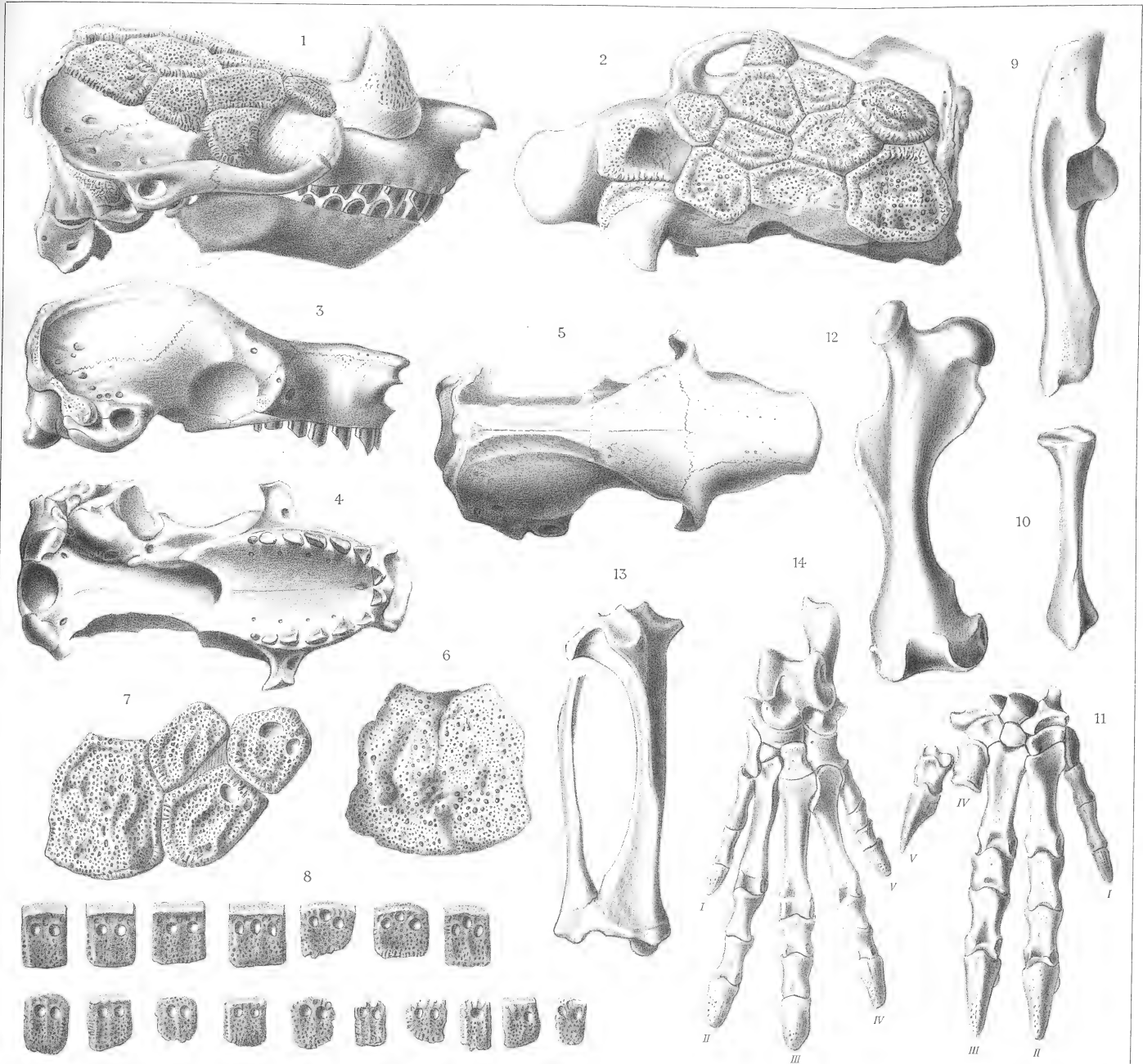
Werner & Winter, Frankfurt a. M., lith.

PROEUTATUS

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All figures natural size.



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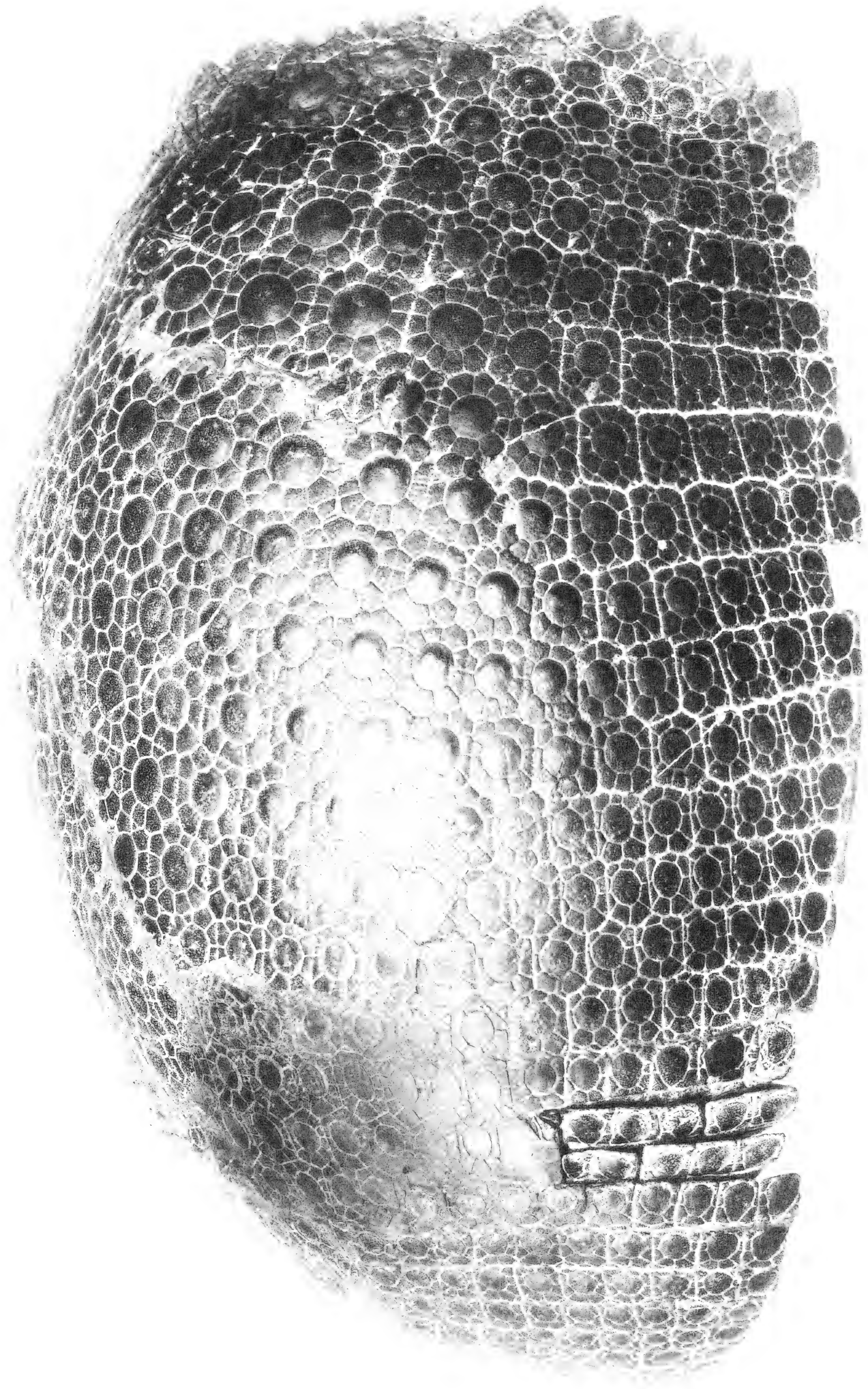
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PATAGONIAN EXPEDITIONS : PALÆONTOLOGY.

EXPLANATION OF PLATE XVII.

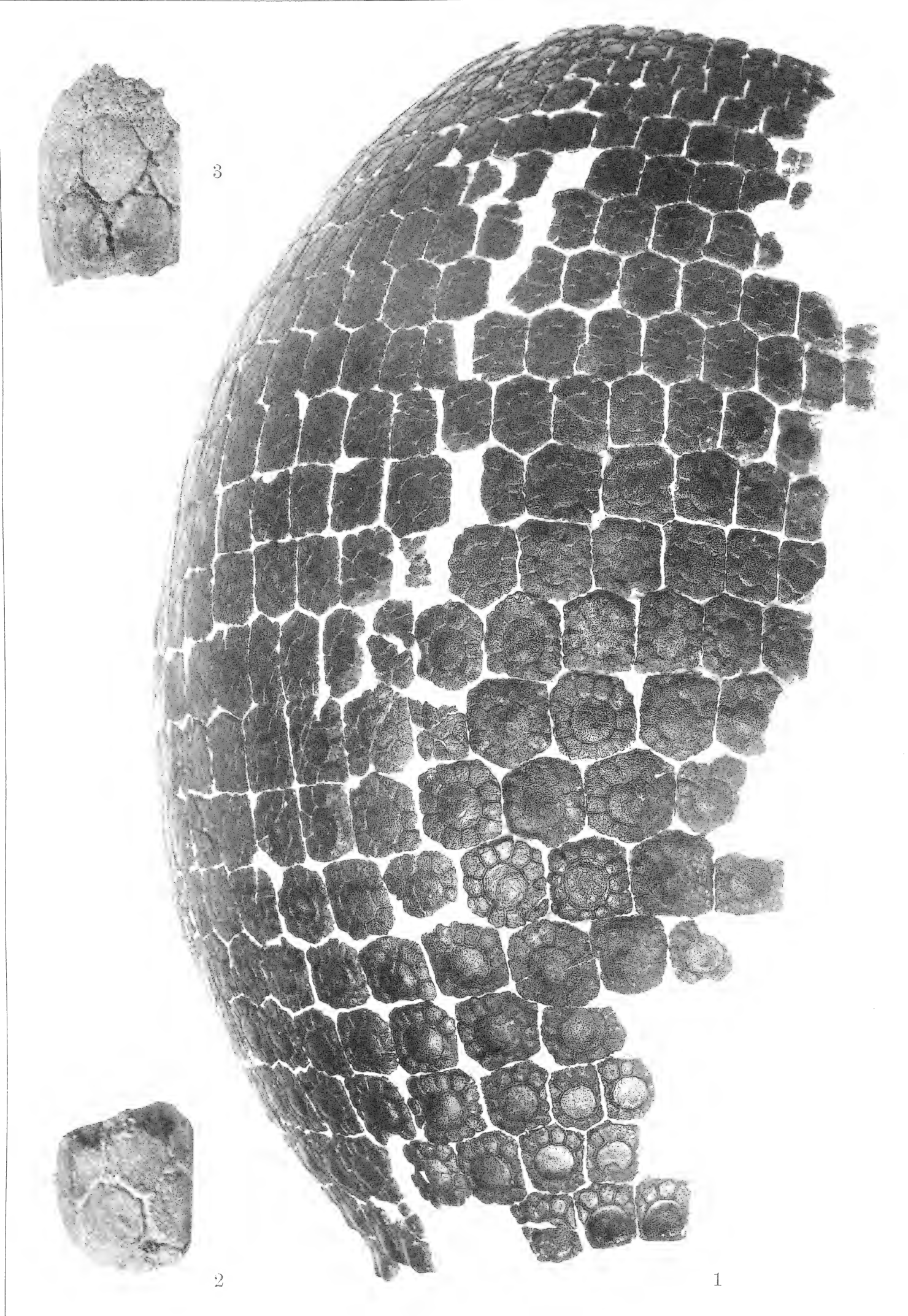
	PAGE
PROPALÆOHOROPHORUS MINOR : Left side of carapace, $\times \frac{1}{2}$. American Museum of Natural History (No. 9,197)	116, 138

The large area above the movable bands and the posterior border above
the fifth pointed marginal scute are restored, as may be seen from an exami-
nation of the surface texture.



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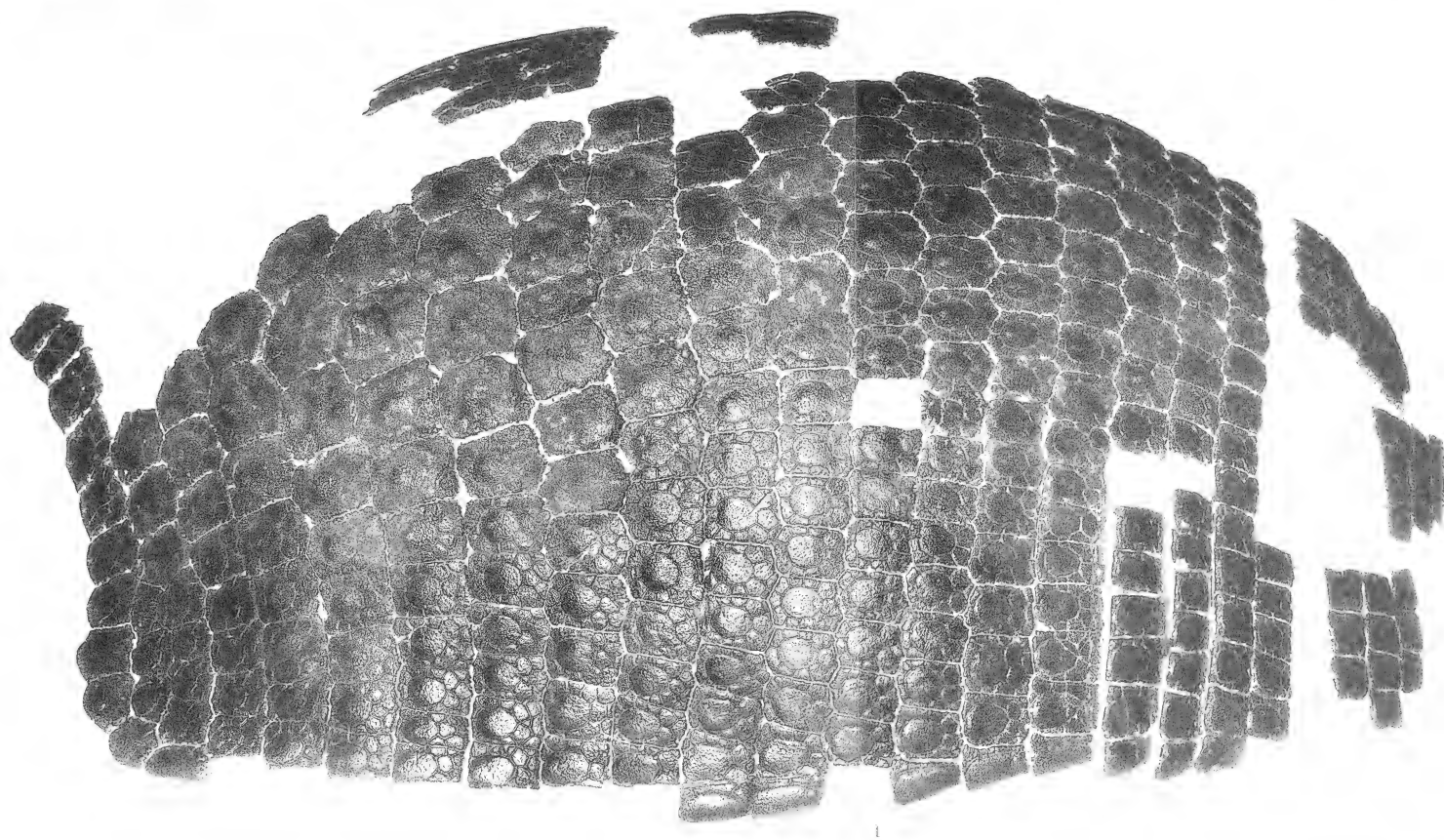
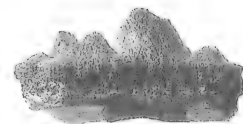
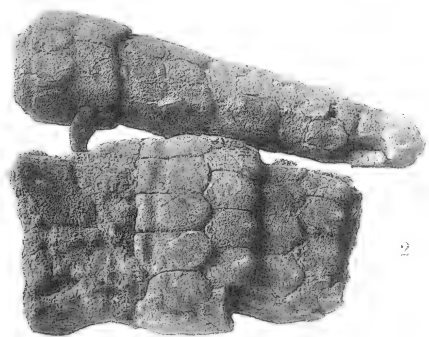
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PROPALÆOHOPHORUS

PATAGONIAN EXPEDITIONS: PALÆONTOLOGY.

EXPLANATION OF PLATE XIX.

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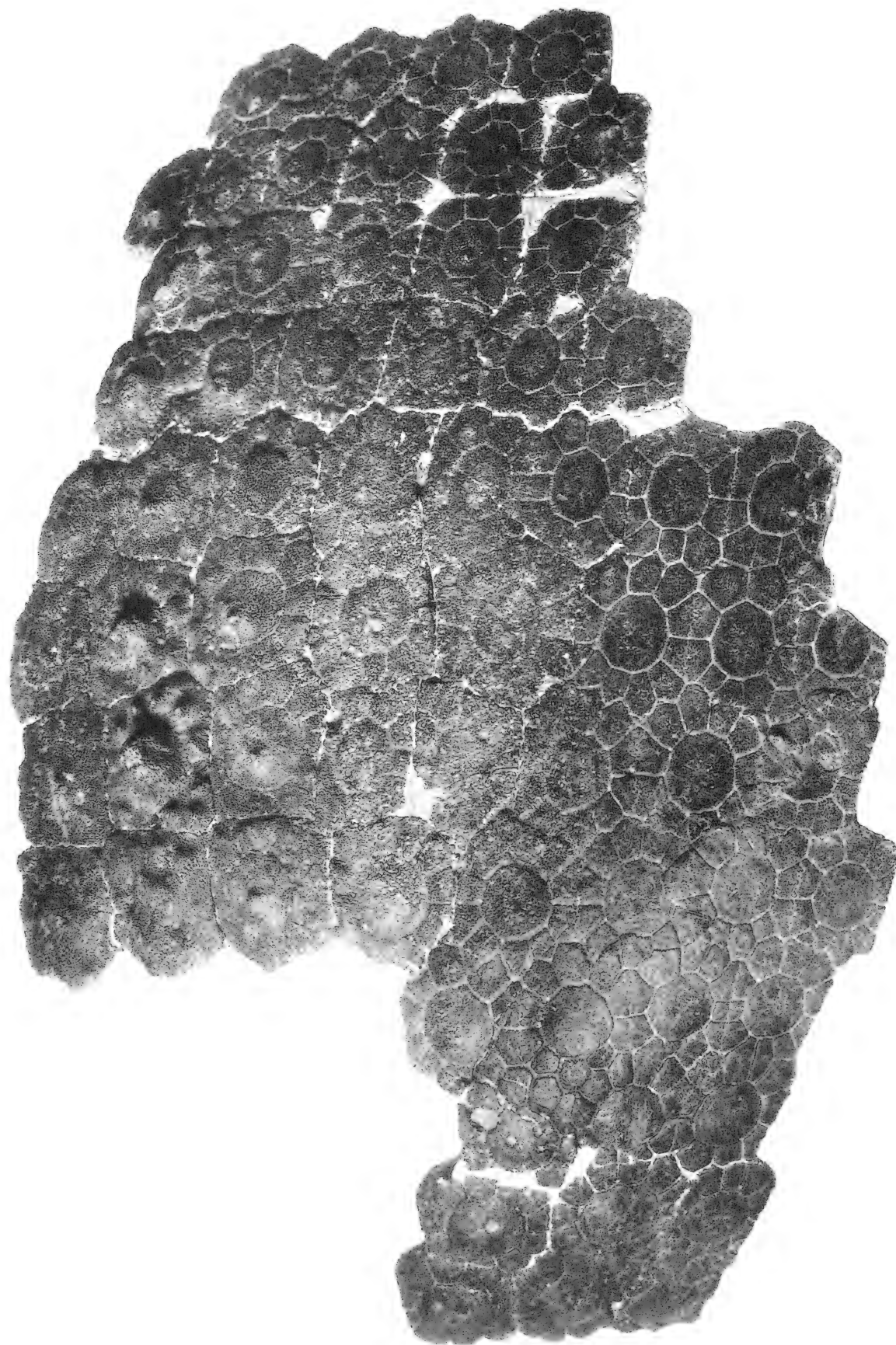
COCHLOPS



PATAGONIAN EXPEDITIONS : PALÆONTOLOGY.

EXPLANATION OF PLATE XX.

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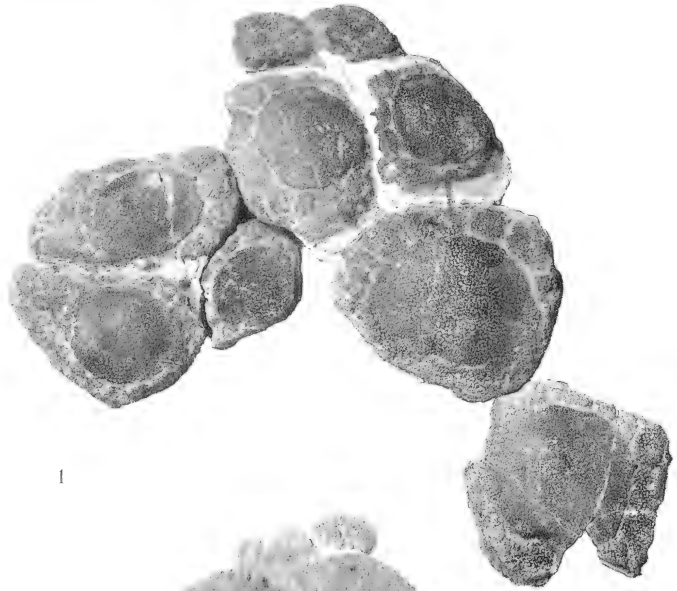
COCHLOPS



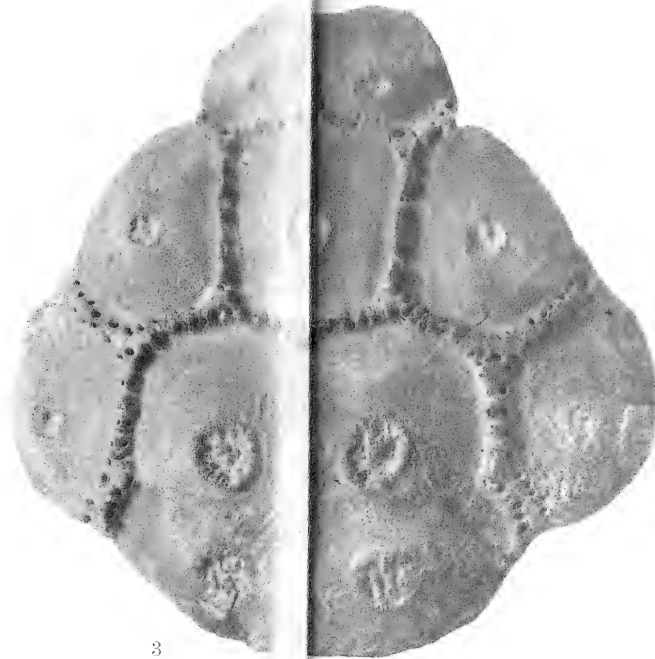
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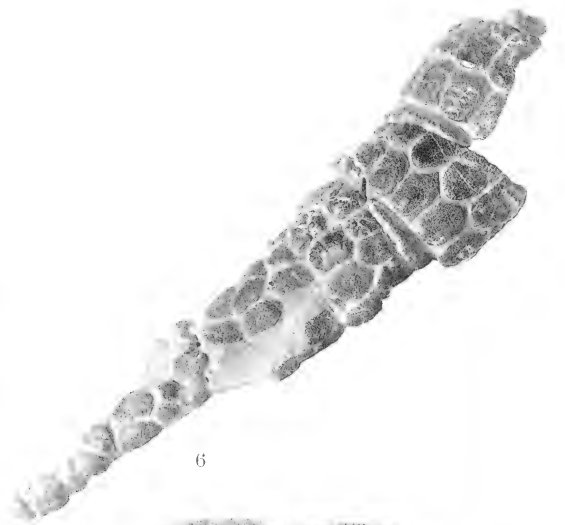
All figures, except fig. 6 natural size.



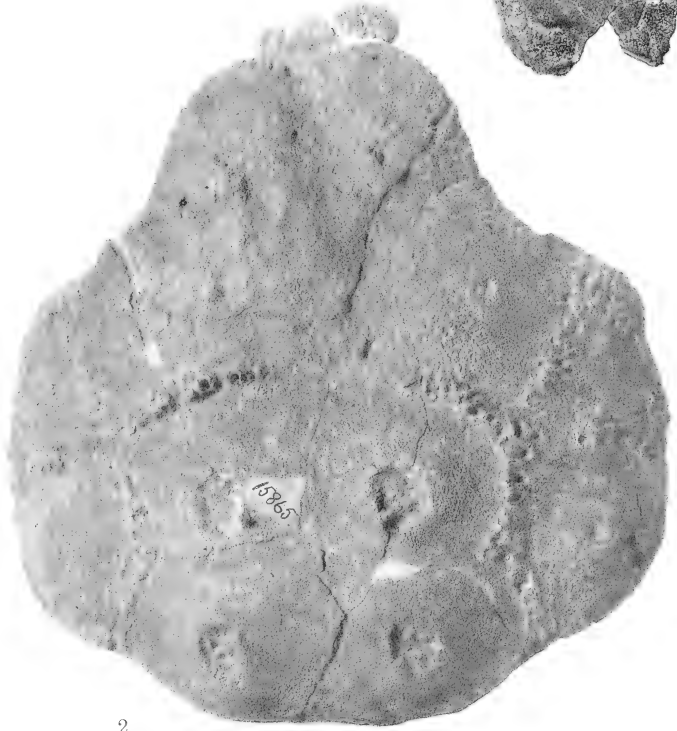
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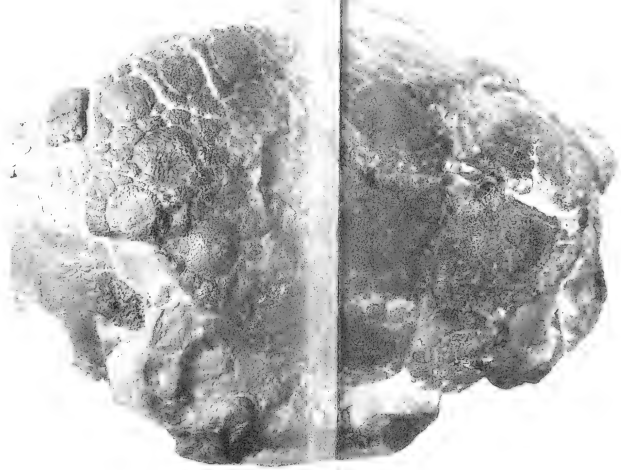
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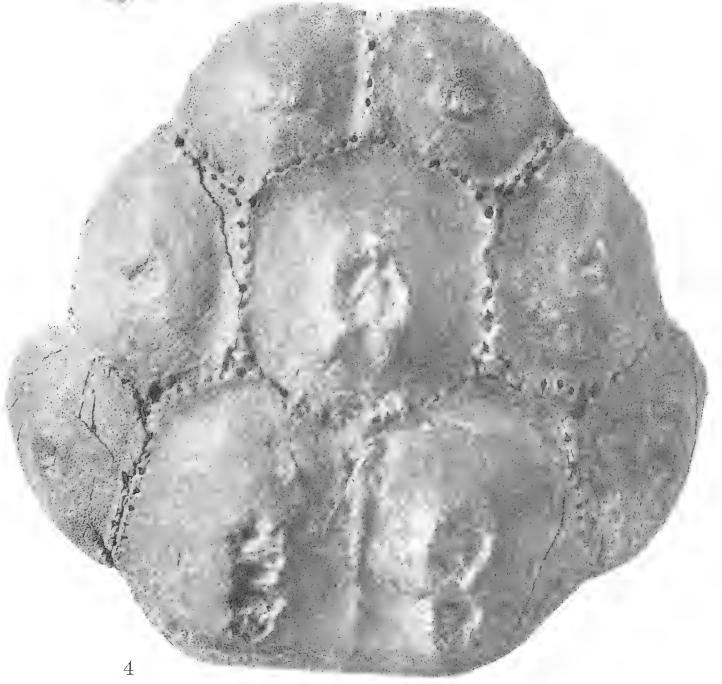
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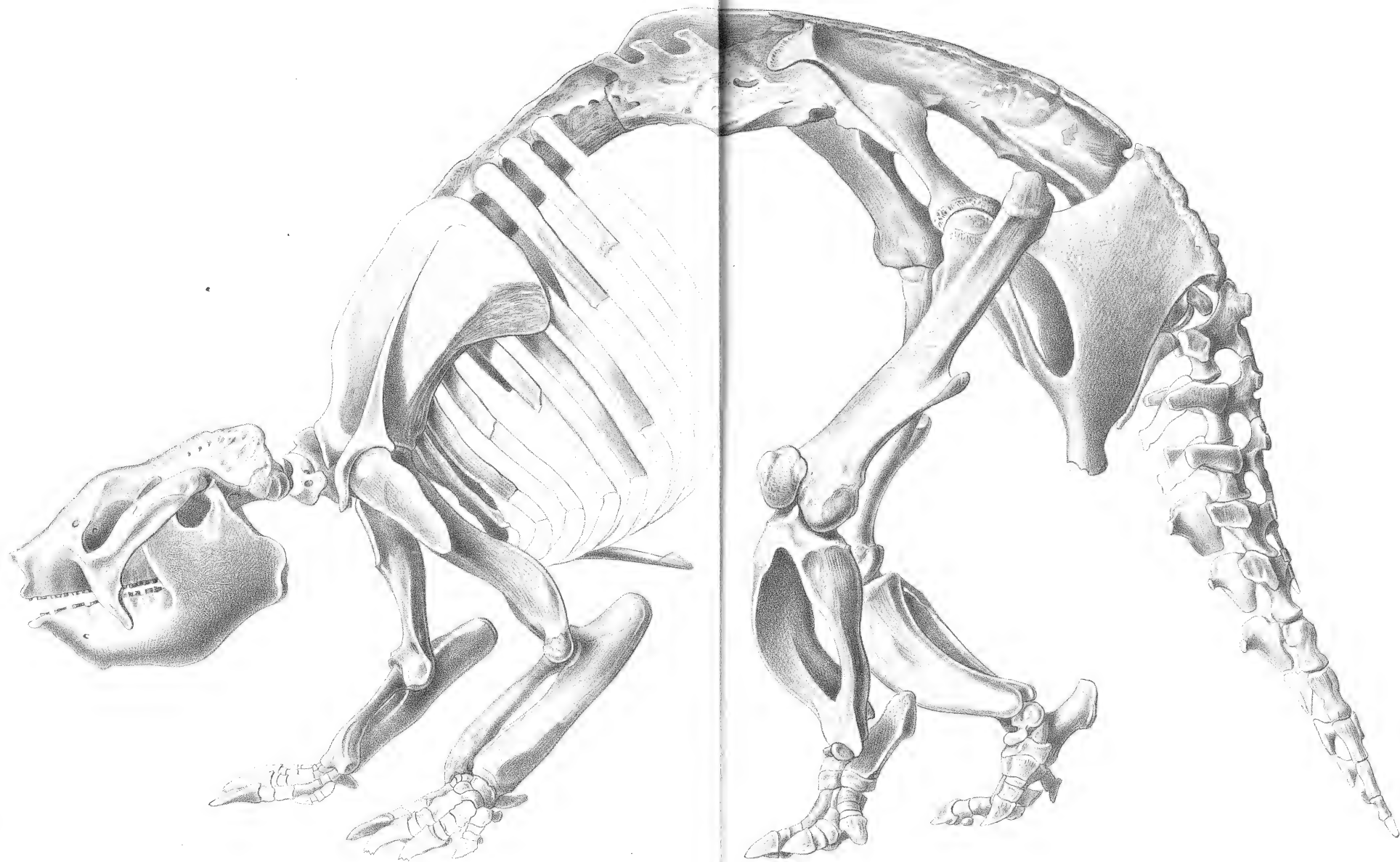
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PATAGONIAN EXPEDITIONS : PALÆONTOLOGY.

EXPLANATION OF PLATE XXII.

PROPALÆOHOPLOPHORUS AUSTRALIS : Restoration of skeleton, $\times \frac{1}{2}$ PAGE 134

This figure has been made chiefly from the skeleton in the La Plata Museum, with the addition of some details from material in the Princeton and New York collections.



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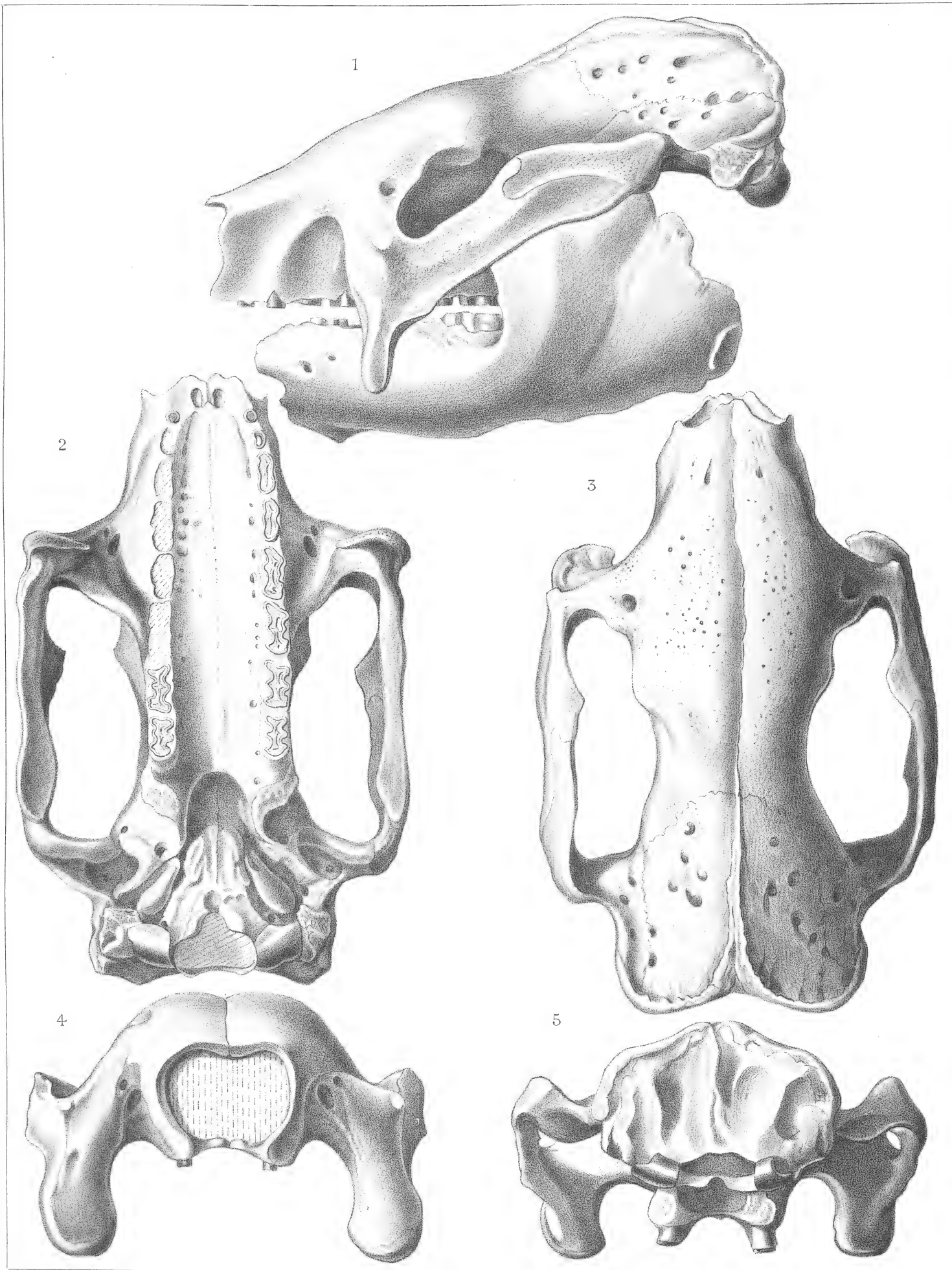
Werner & Winter, Frankfurt 2M., lith.

PROPALÆOHOPLOPHORUS

EXPLANATION OF PLATE XXIII.

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Fig. 3. " " " ventral view.	
Fig. 4. " " " from the front.	
Fig. 5. " " " from the rear.	

All the figures are $\frac{3}{4}$ natural size and from the same individual (No. 15,212).



F.v. Iterson del.

Werner & Winter, Frankfort 9M., lith.

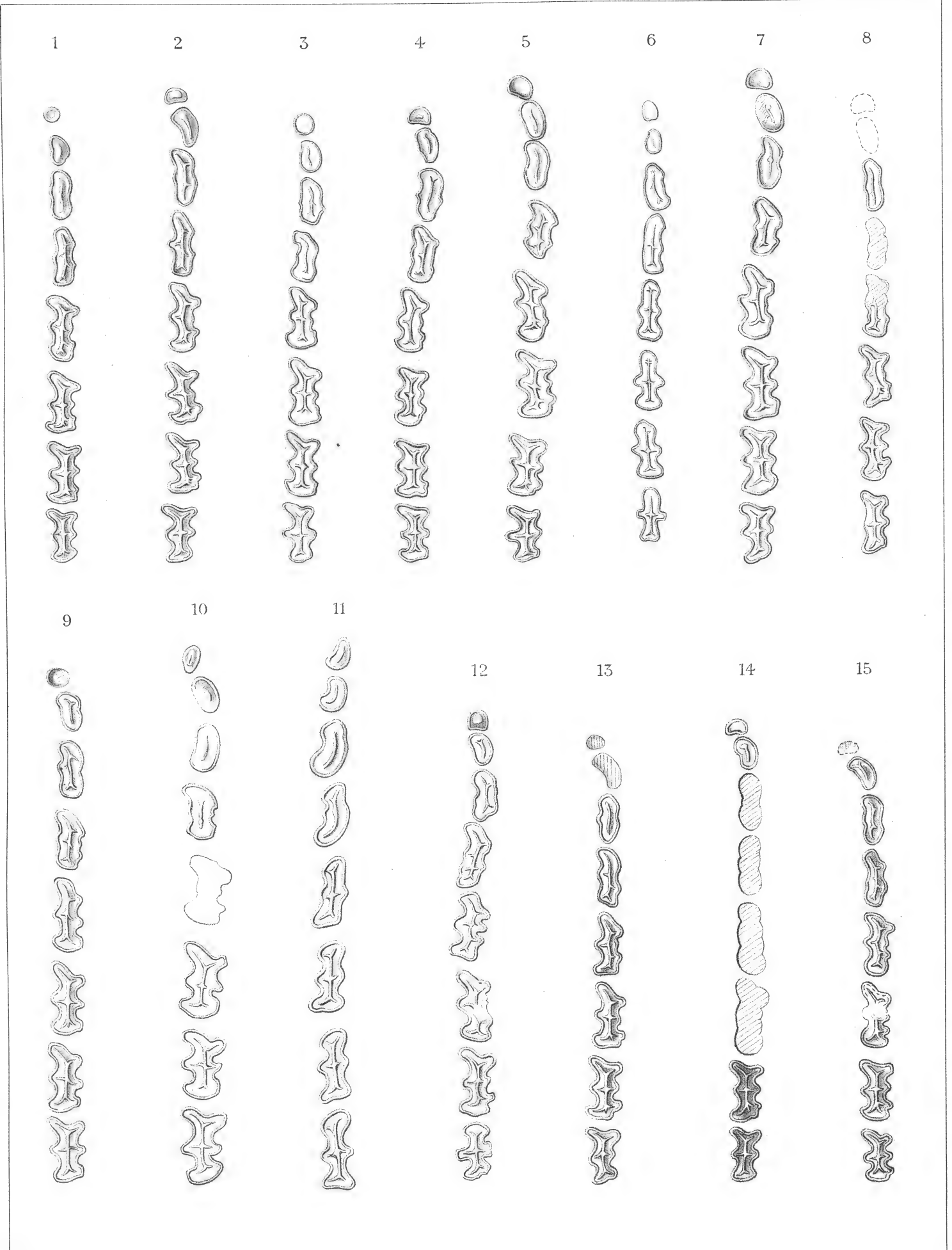
PROPALÆOHOPHORUS

PATAGONIAN EXPEDITIONS: PALÆONTOLOGY.

EXPLANATION OF PLATE XXIV.

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All figures natural size.



F.v. Iterson del.

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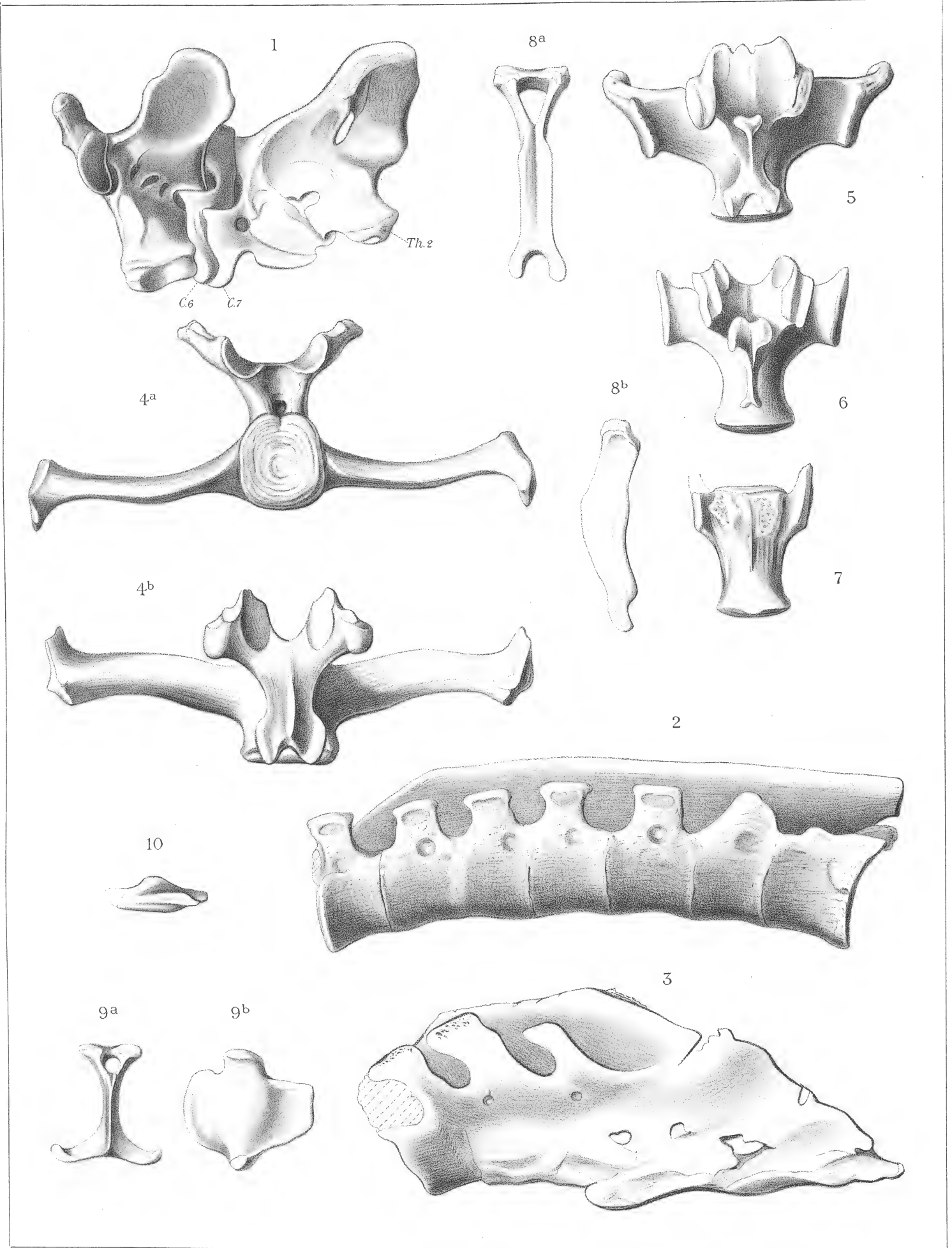


EXPLANATION OF PLATE XXV.

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All figures $\frac{3}{4}$ natural size.

N. B. When Fig. 2 was drawn, the specimen was still partly embedded in an extremely hard concretionary matrix and the thin ridge of bone which connects the successive transverse processes was overlooked and is not shown; the pits at the base of the transverse processes should have been indicated as foramina.



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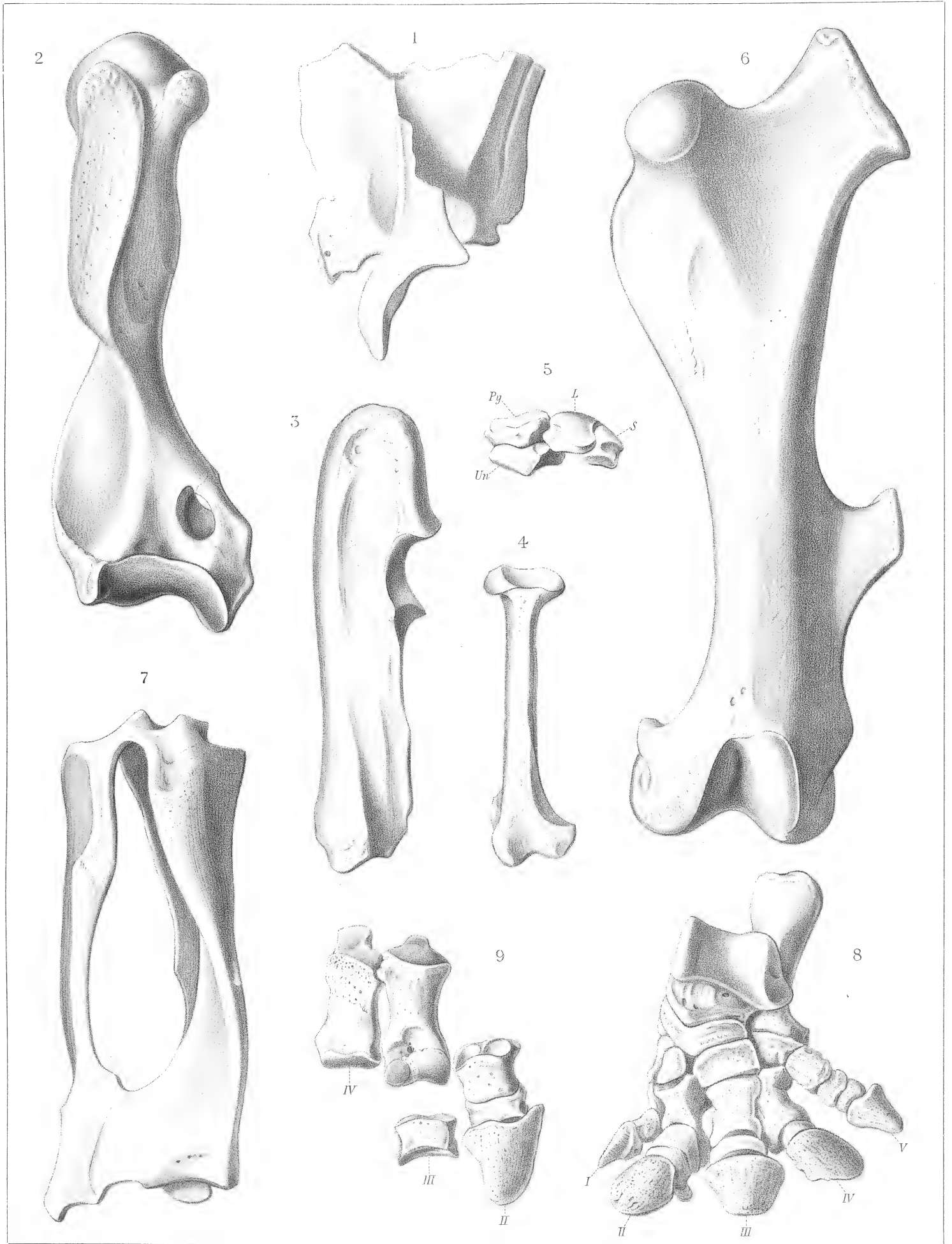
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All figures $\frac{3}{4}$ natural size.



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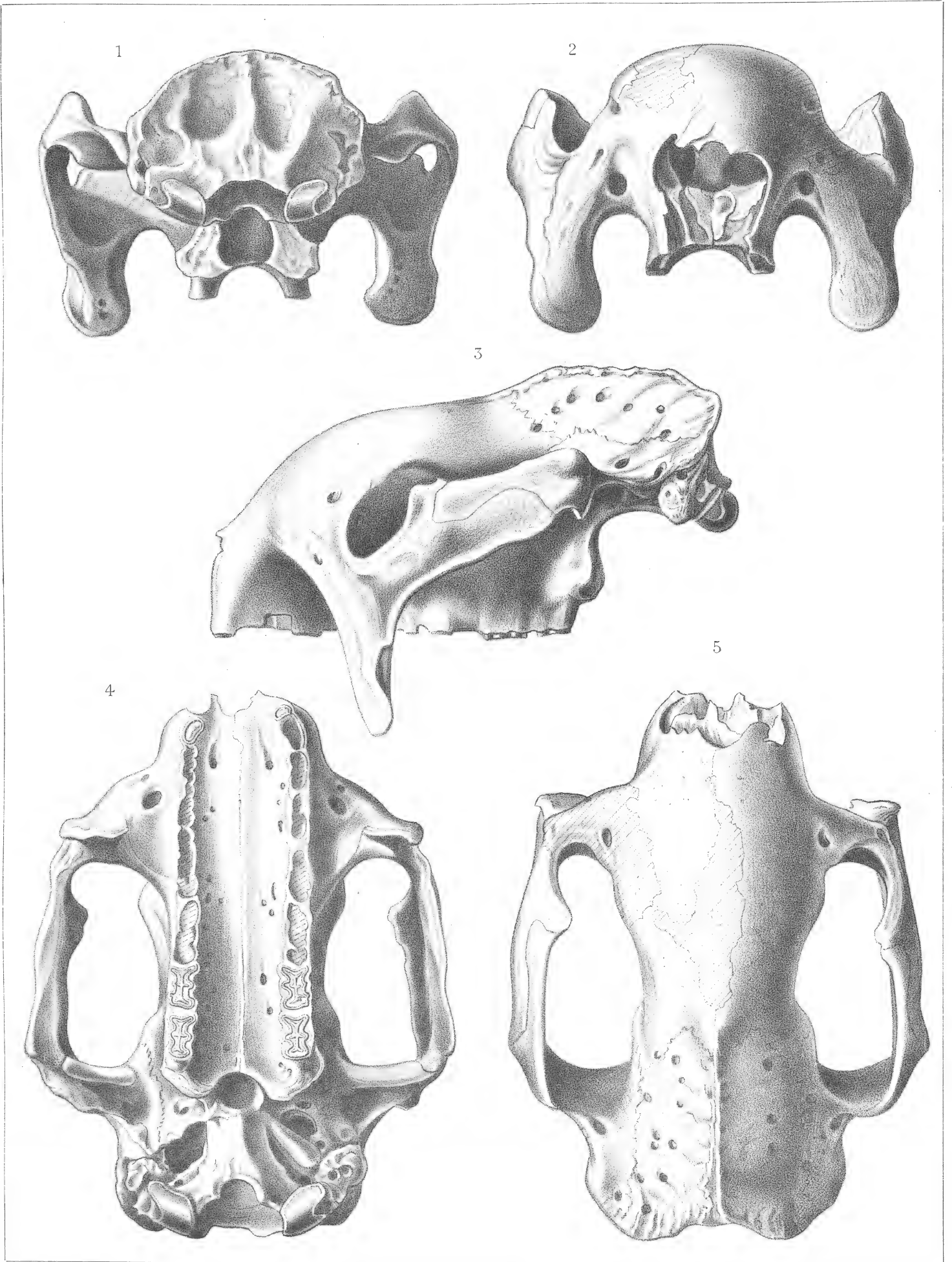
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All the figures are $\frac{3}{4}$ natural size and are drawn from one individual (American Museum of Natural History, No. 9,197). This plate was erroneously labelled *Cochlops* and the mistake was not discovered until after the edition had been printed.



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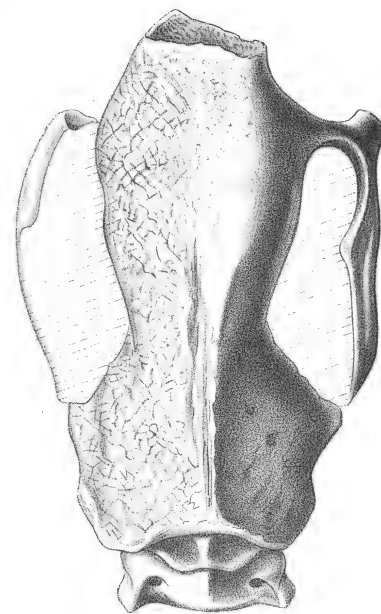
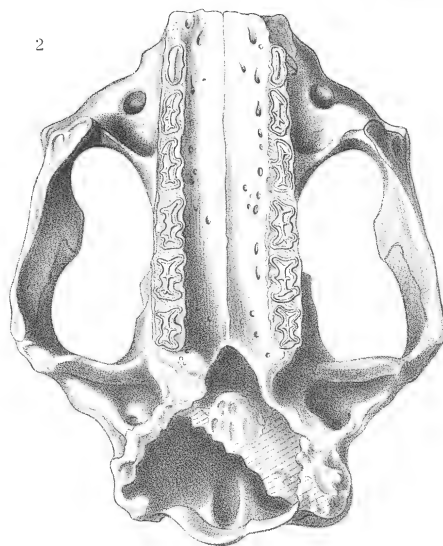
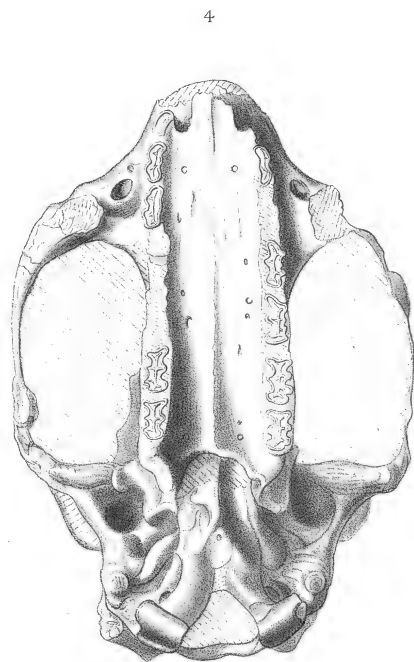
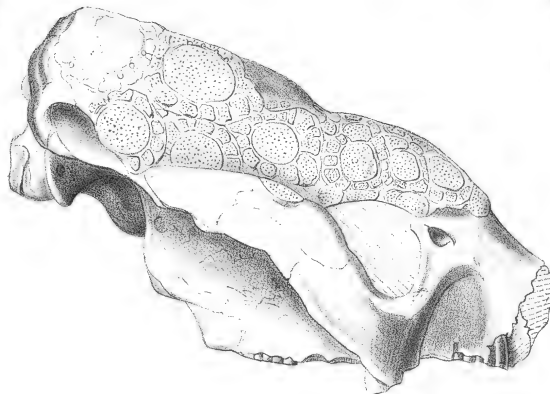
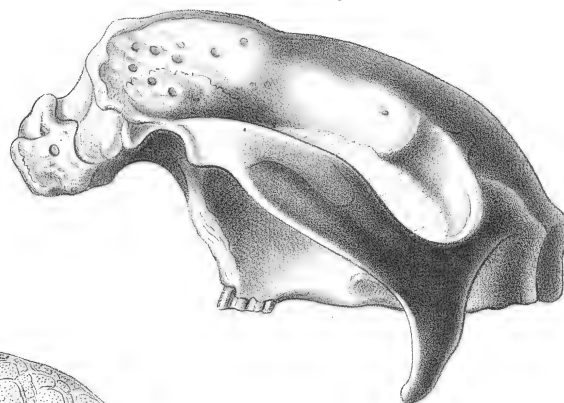
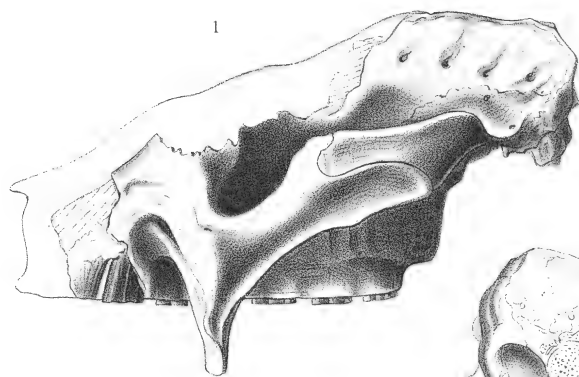
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All figures $\frac{3}{4}$ natural size.



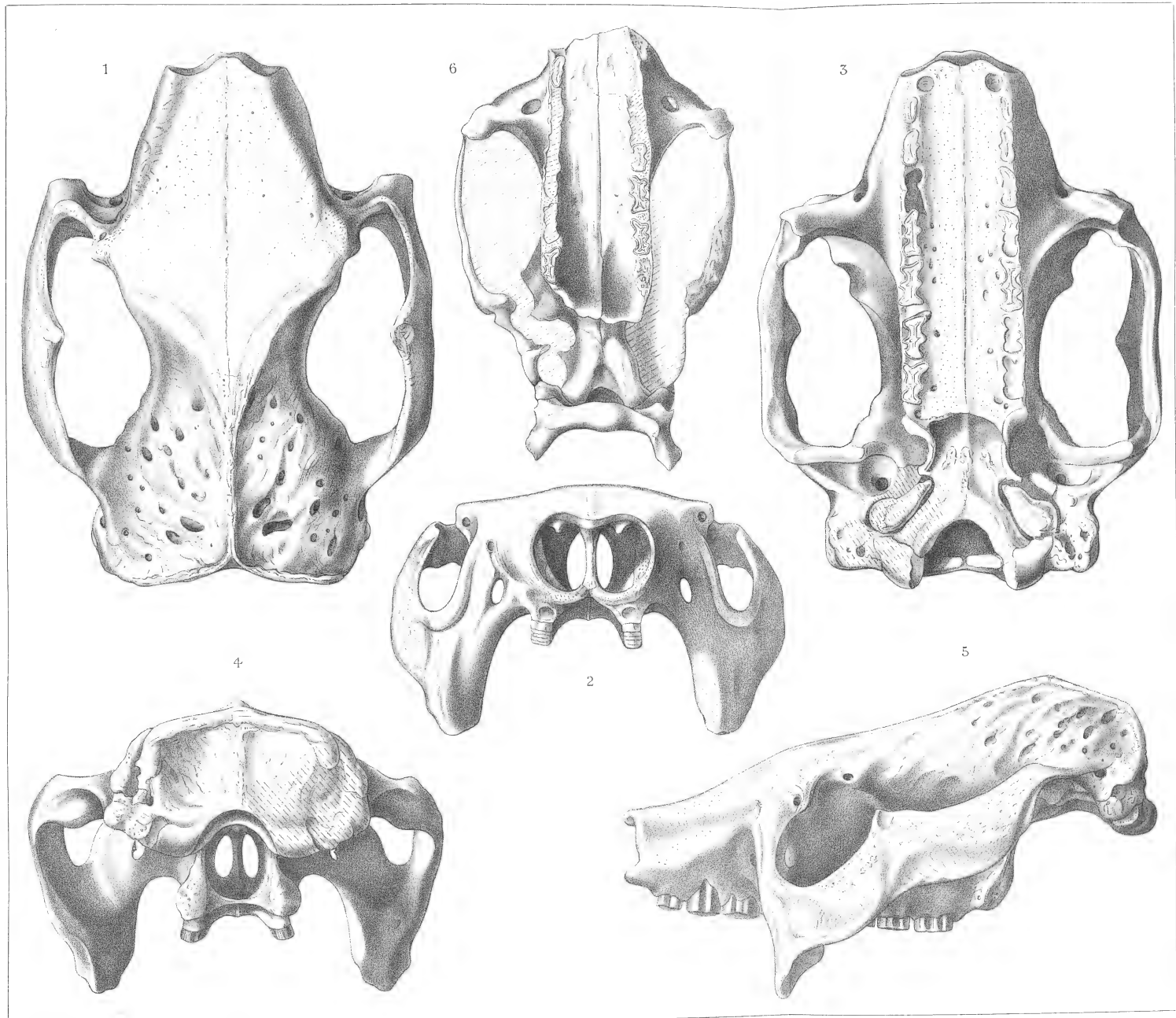
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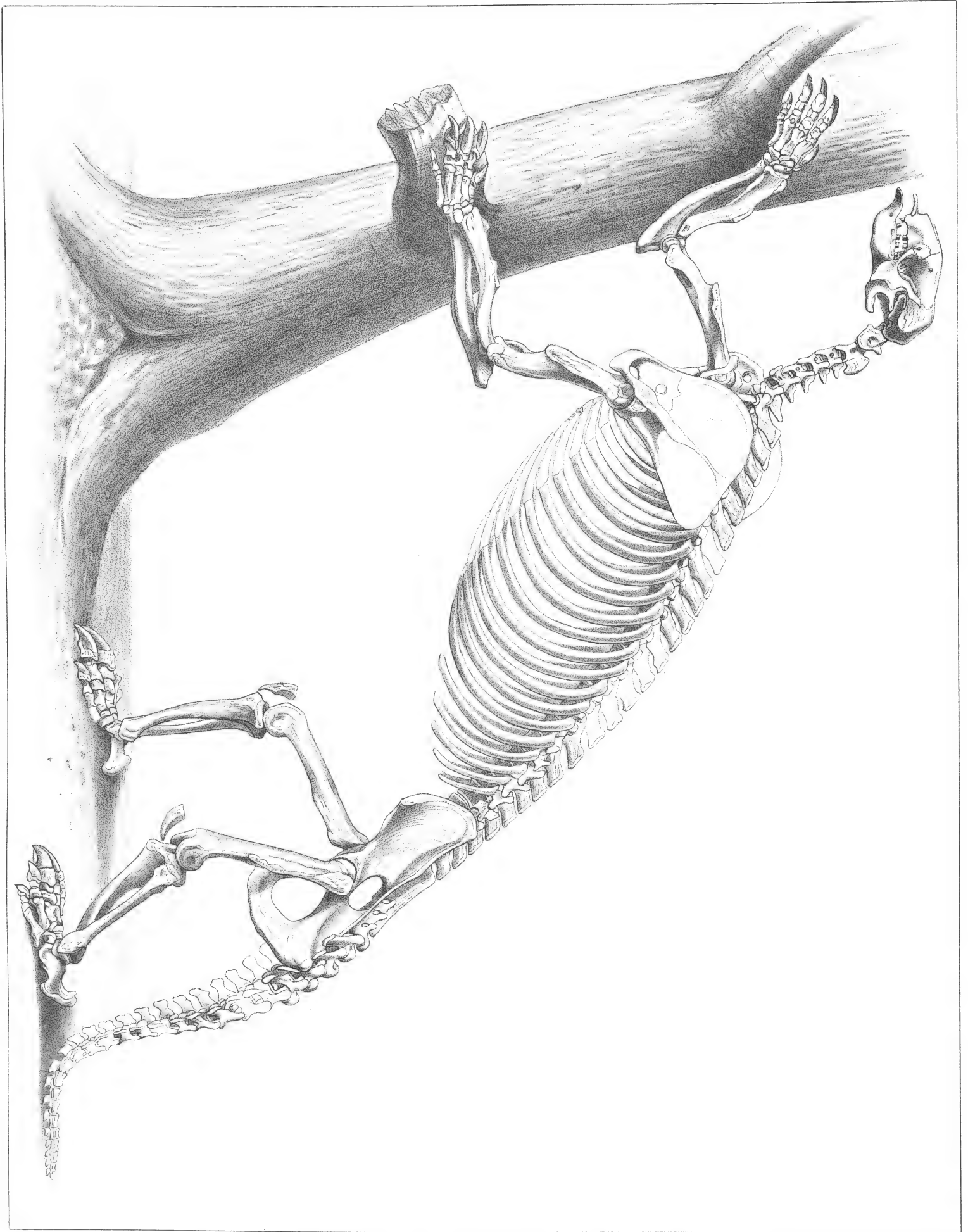
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The drawing has been made almost entirely from the type-specimen, with the missing parts supplied from other species of the same genus. It is probable that the tail is somewhat too long in the figure.



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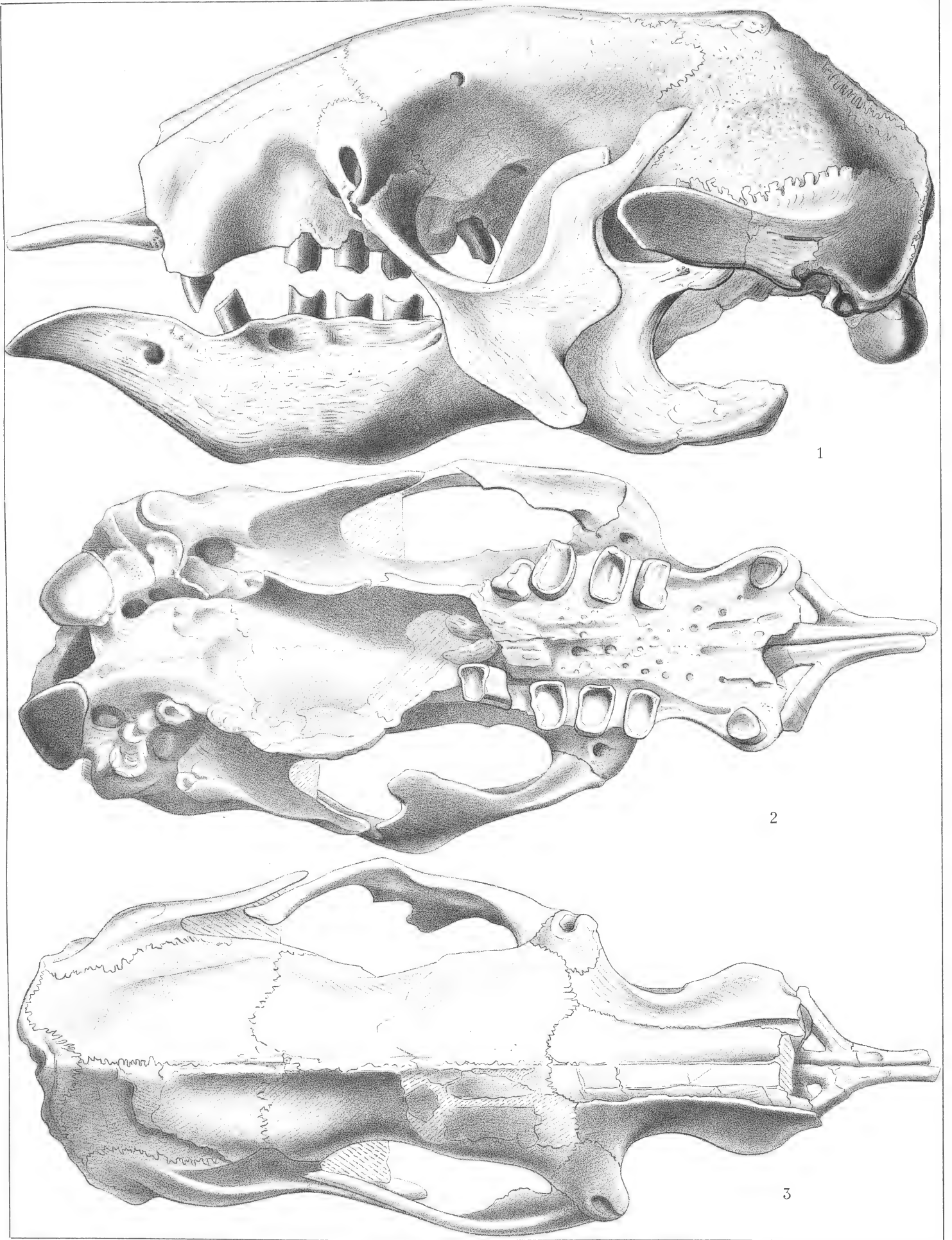
Werner & Winter, Frankfort 9M., lith.

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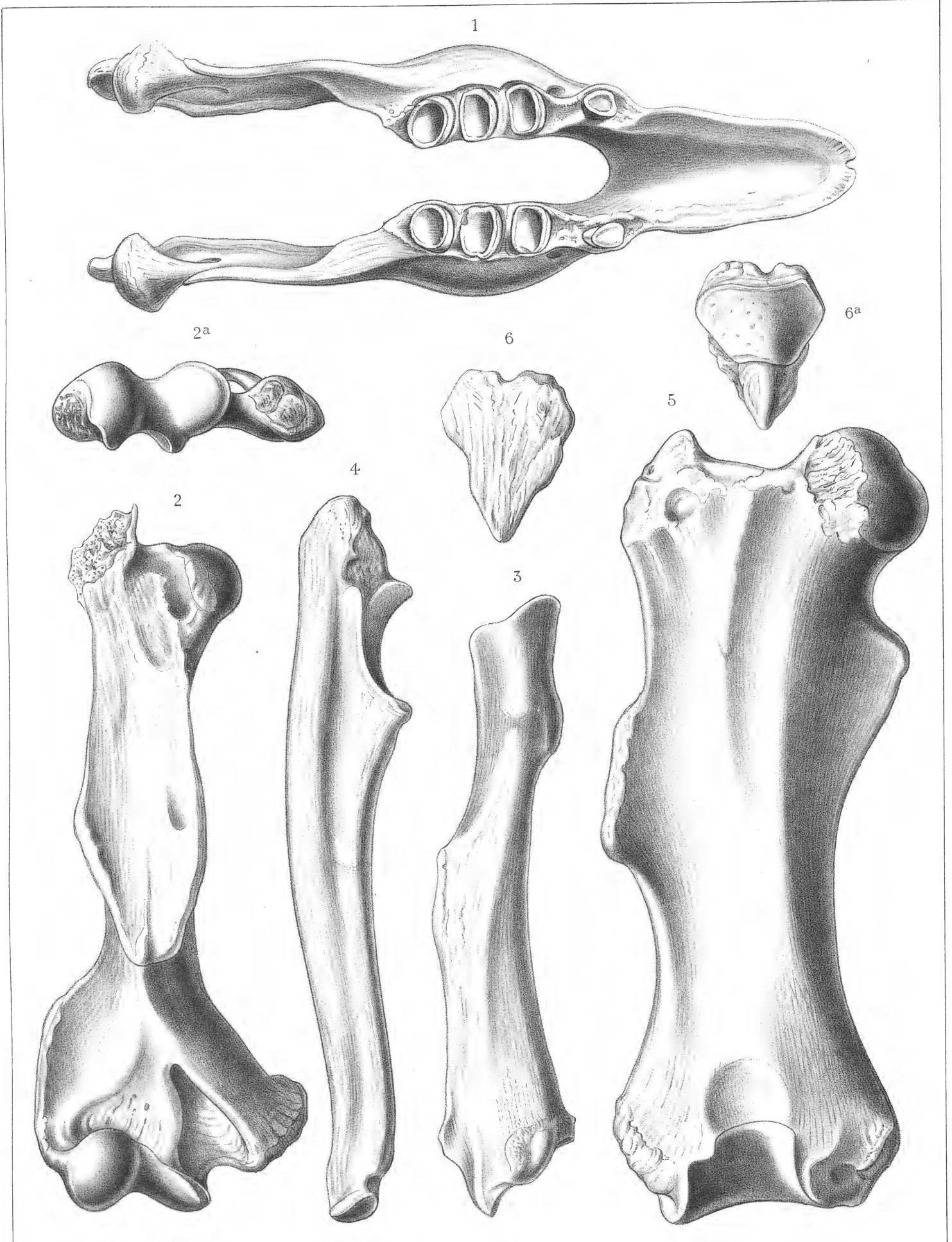
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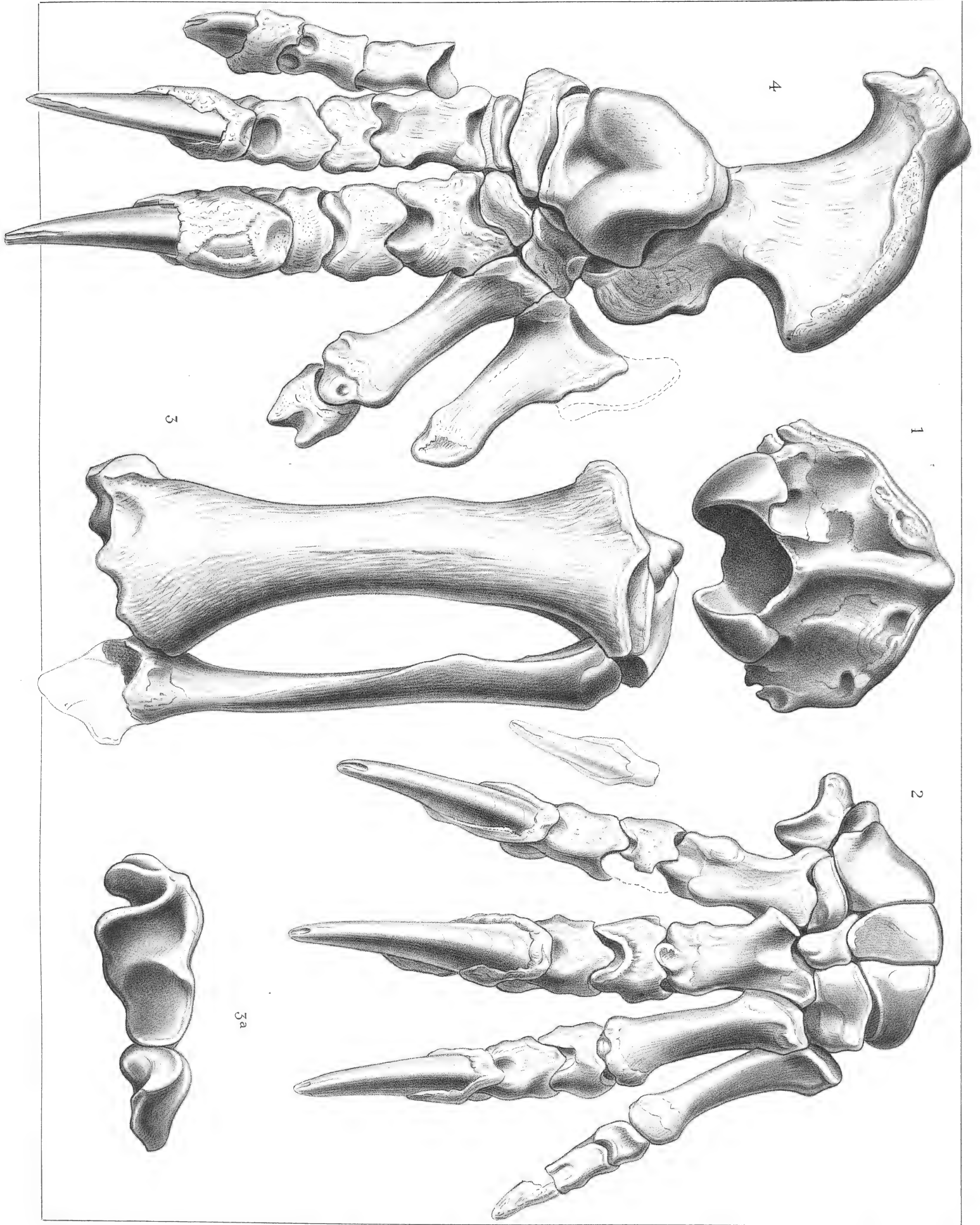
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HAPALOPS.

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EXPLANATION OF PLATE XXXIII.

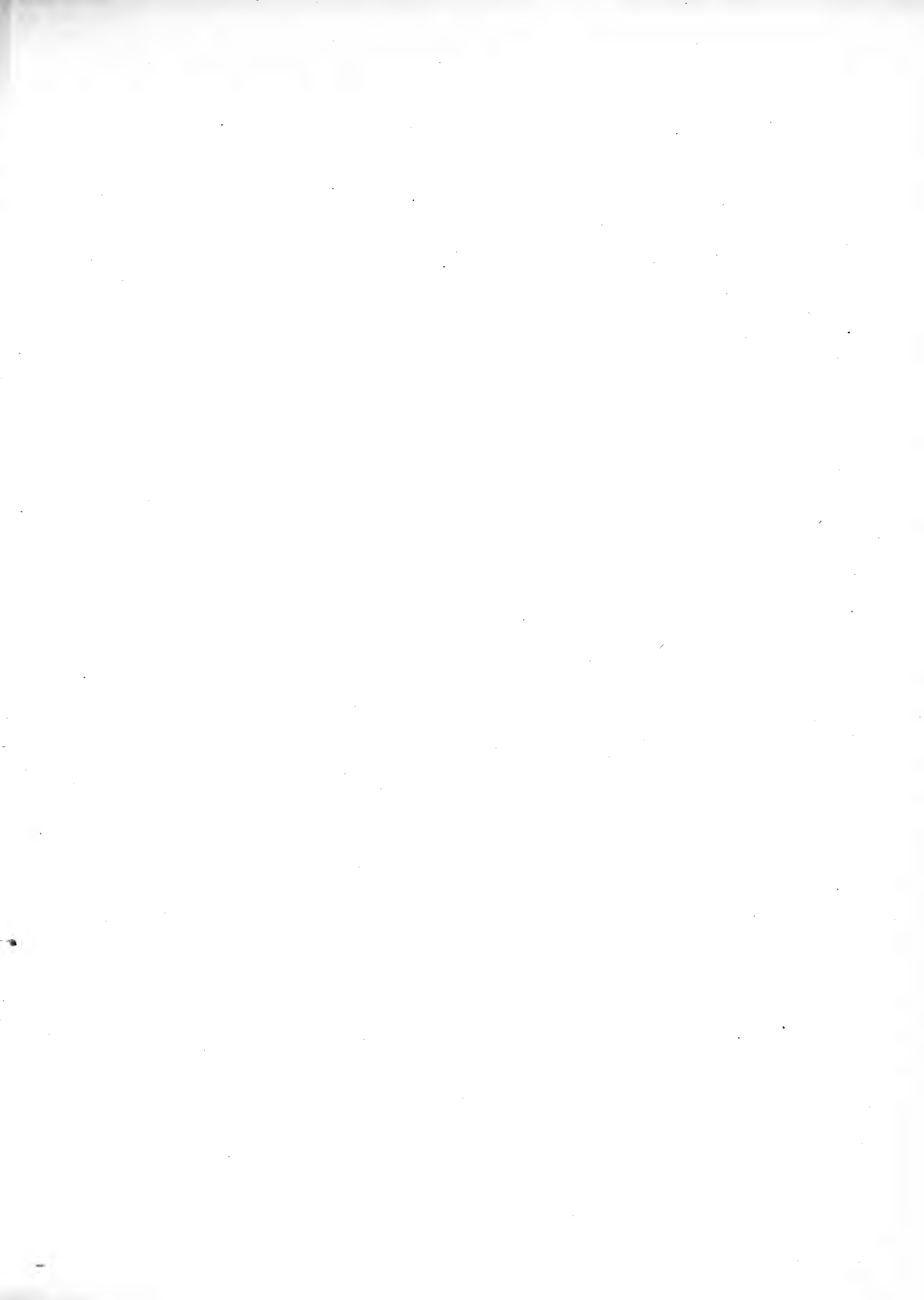
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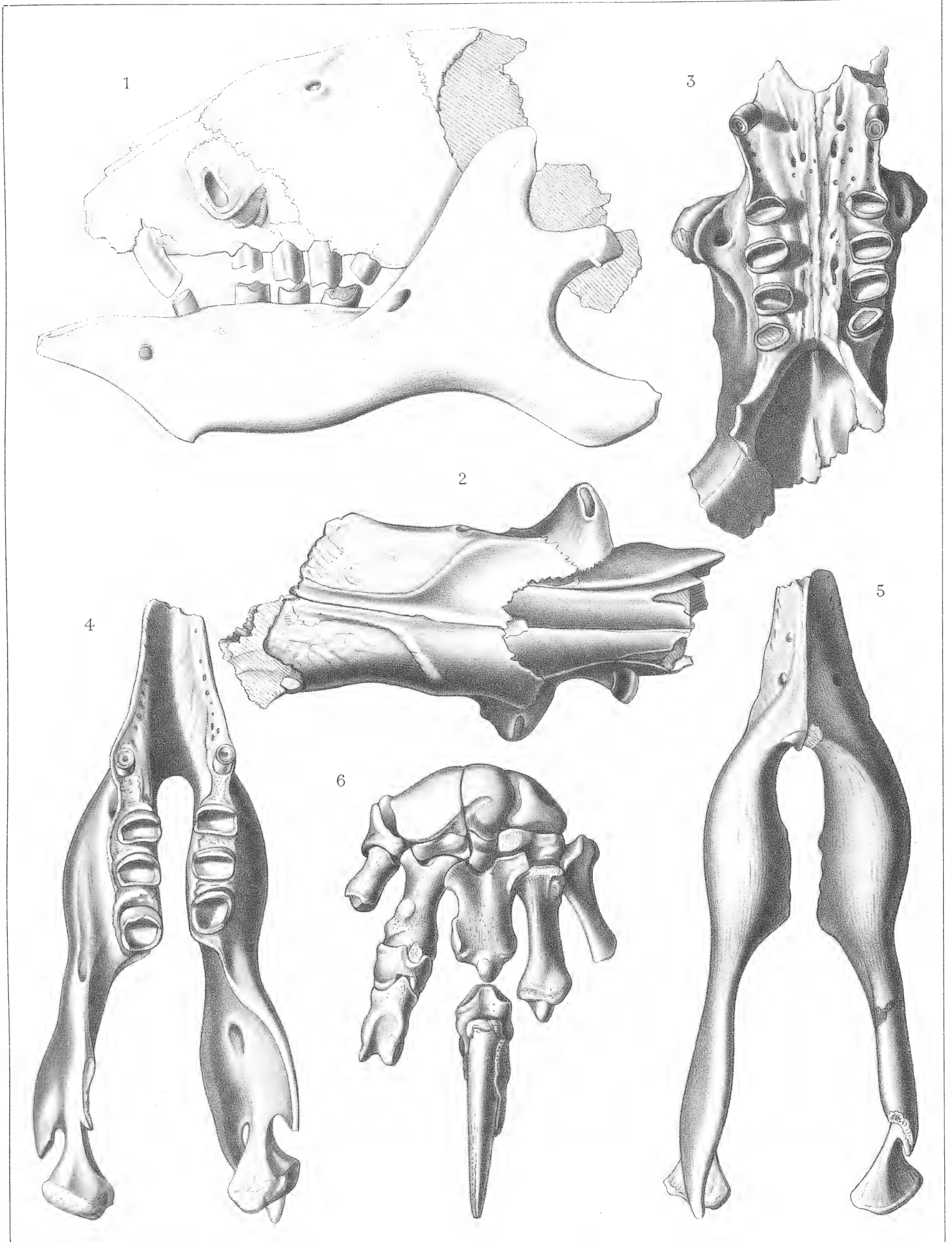
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All figures natural size.



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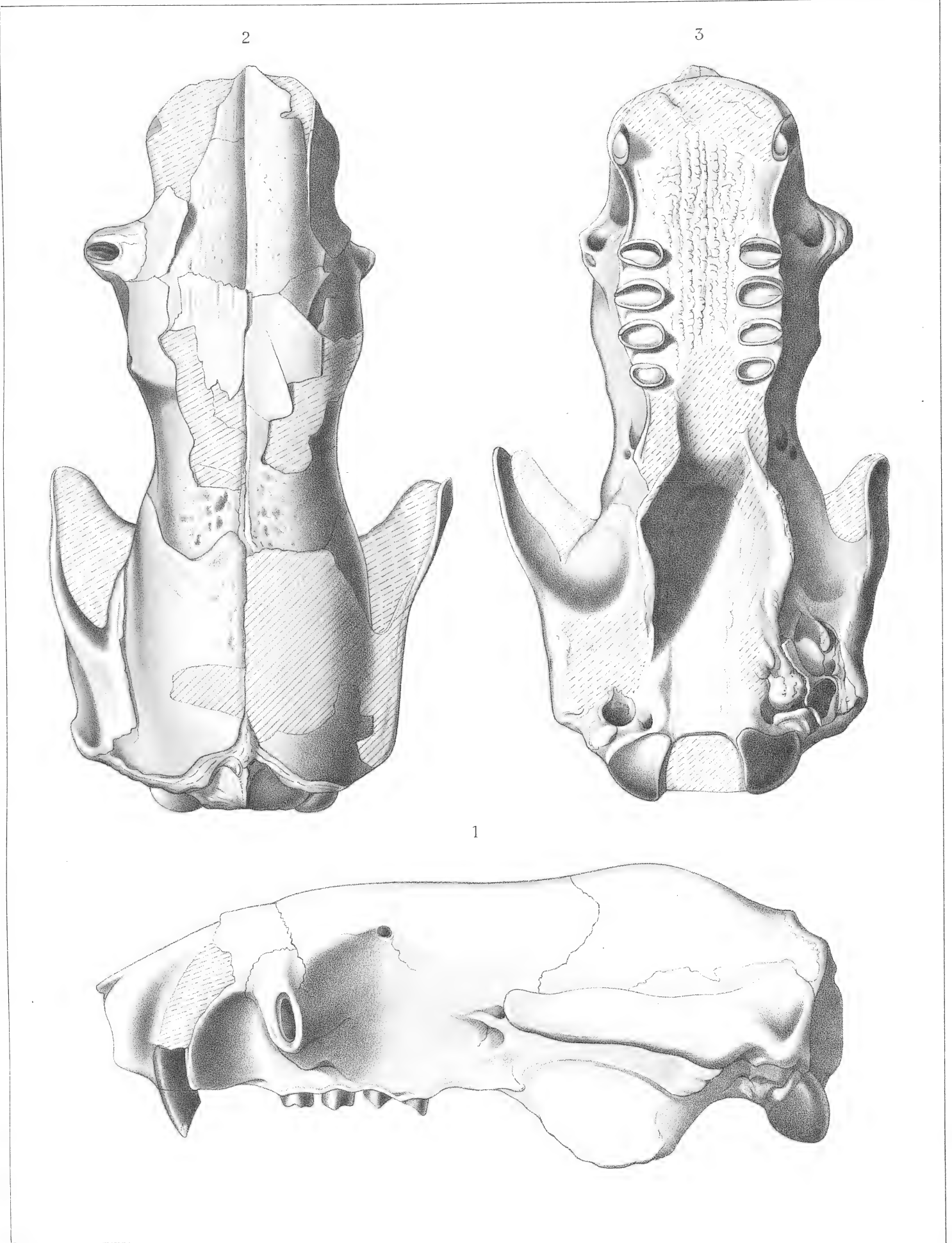
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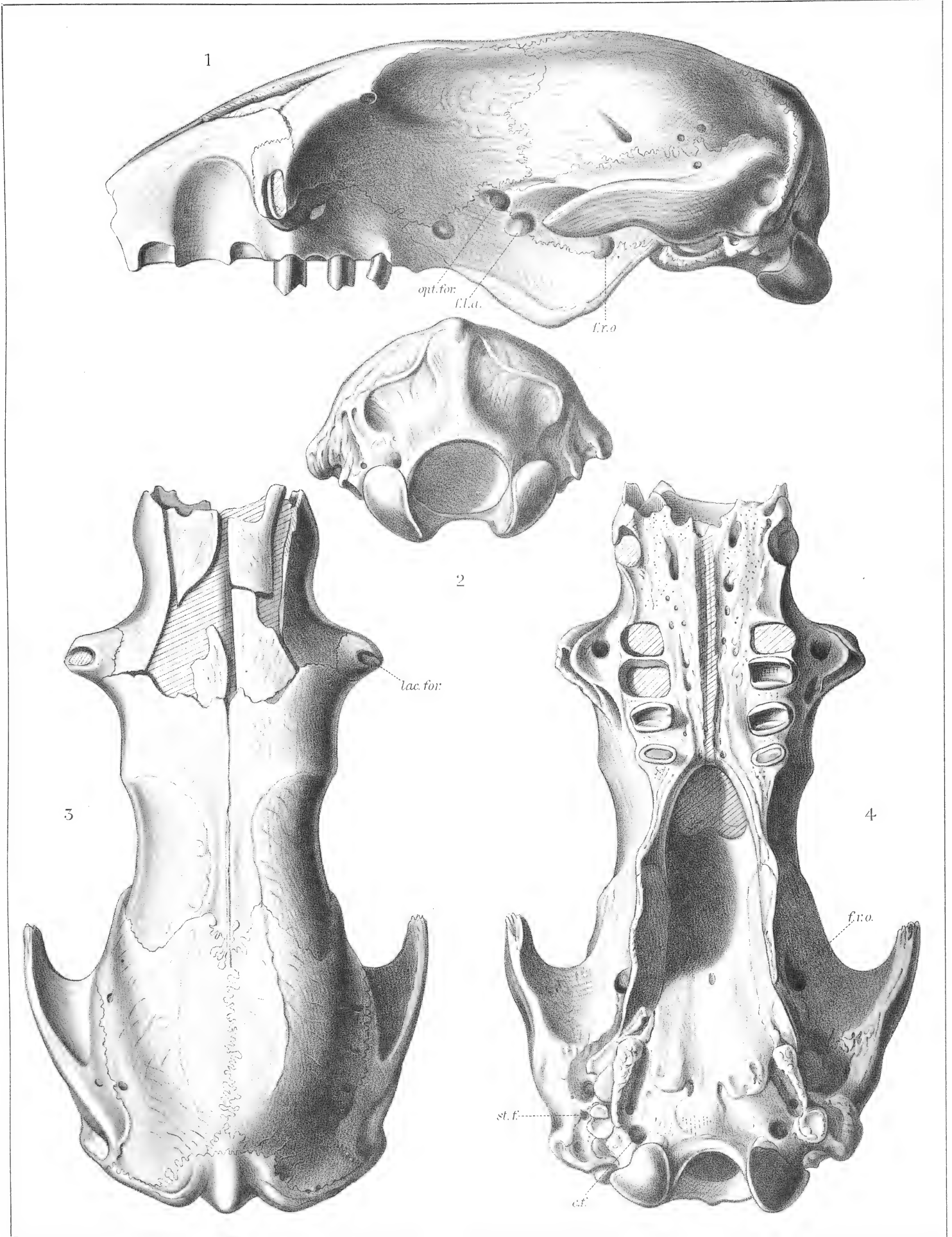
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All figures natural size.



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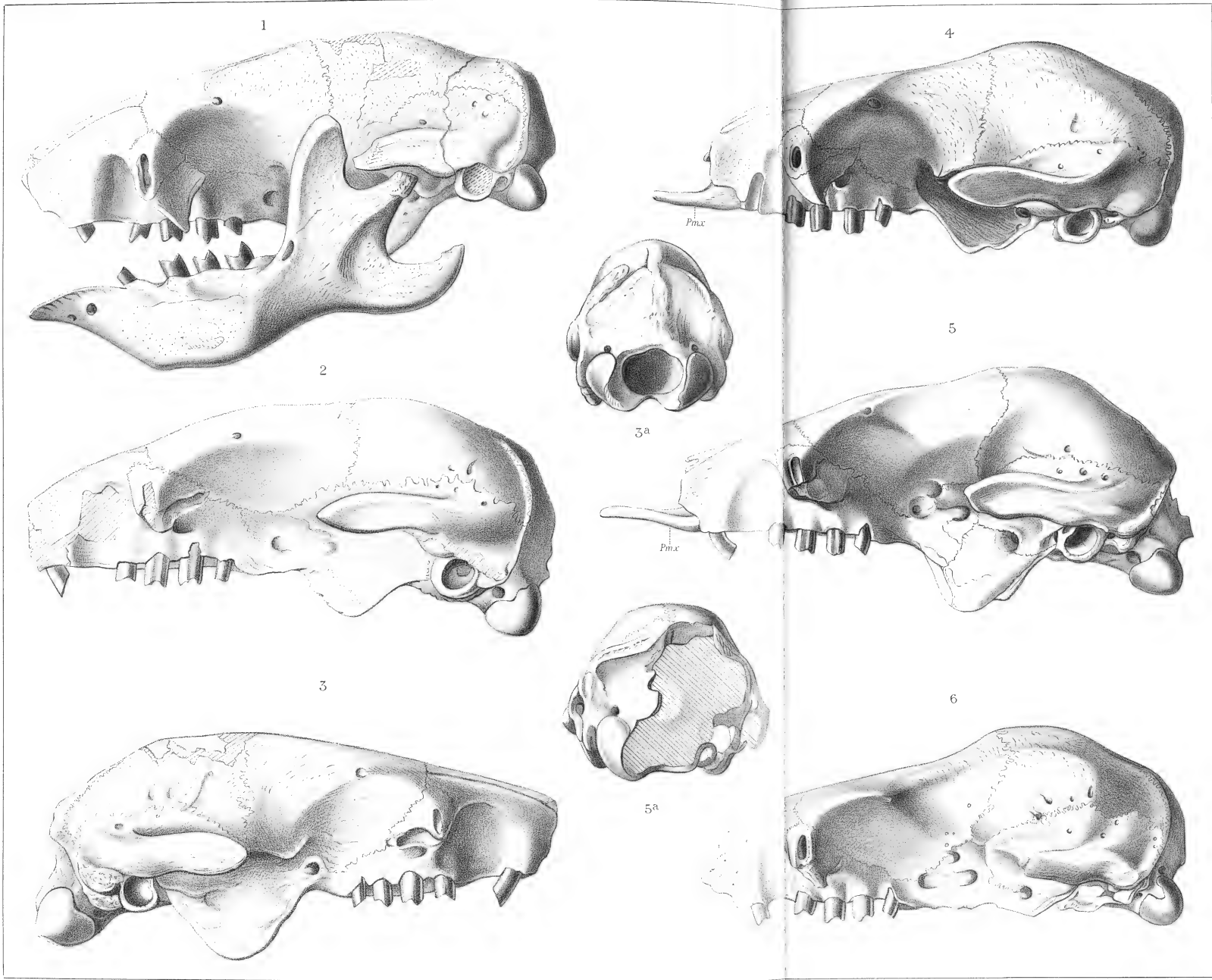
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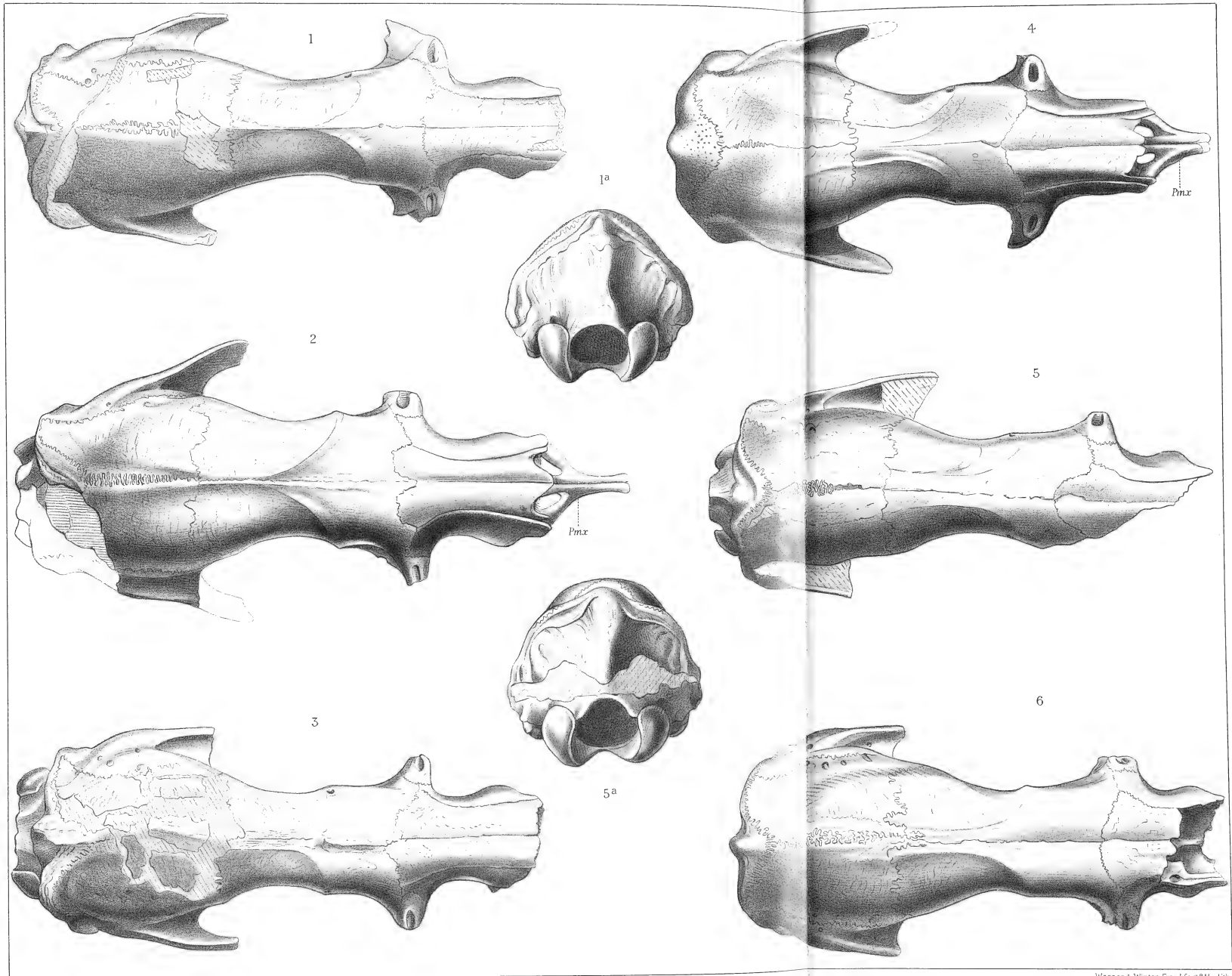
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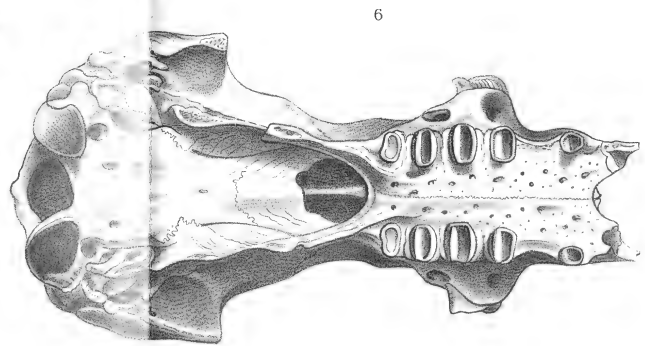
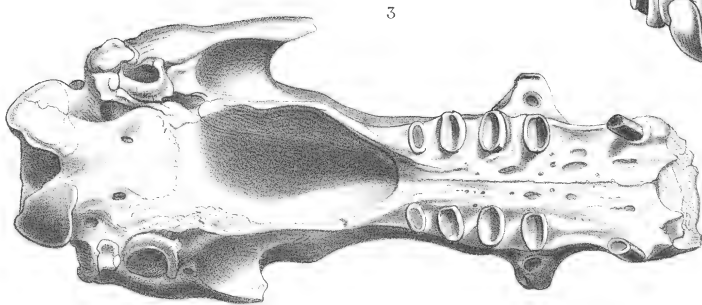
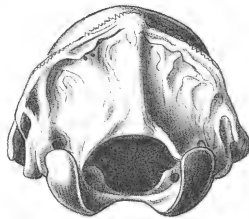
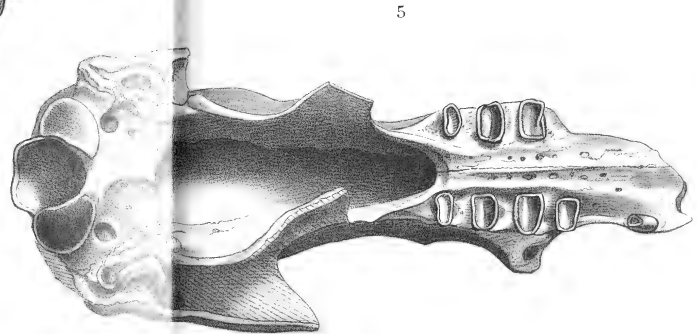
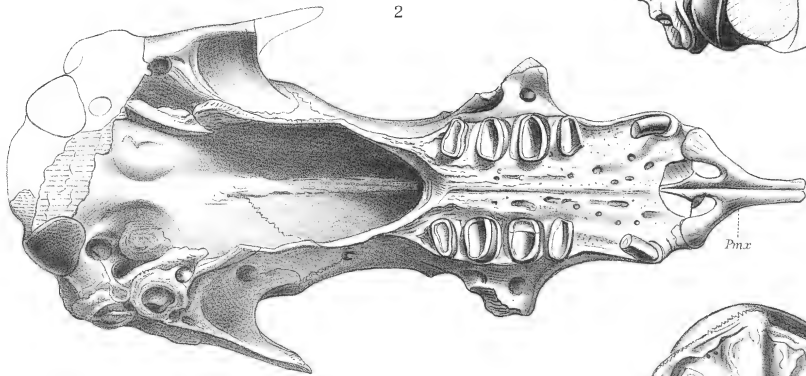
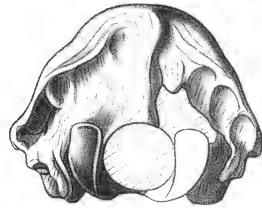
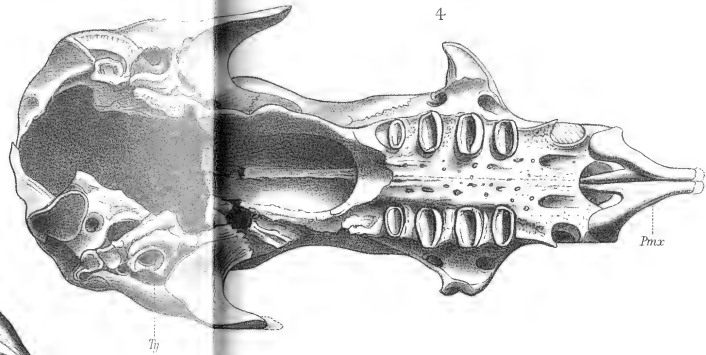
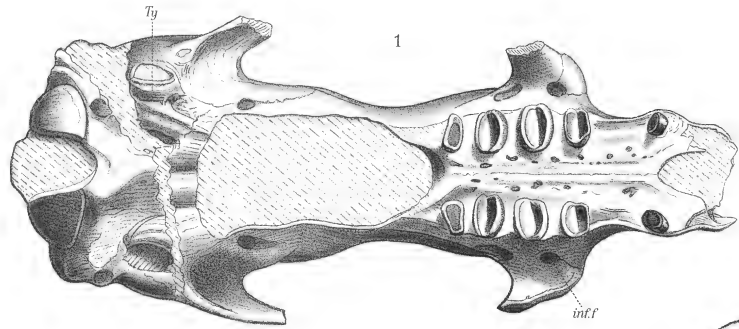


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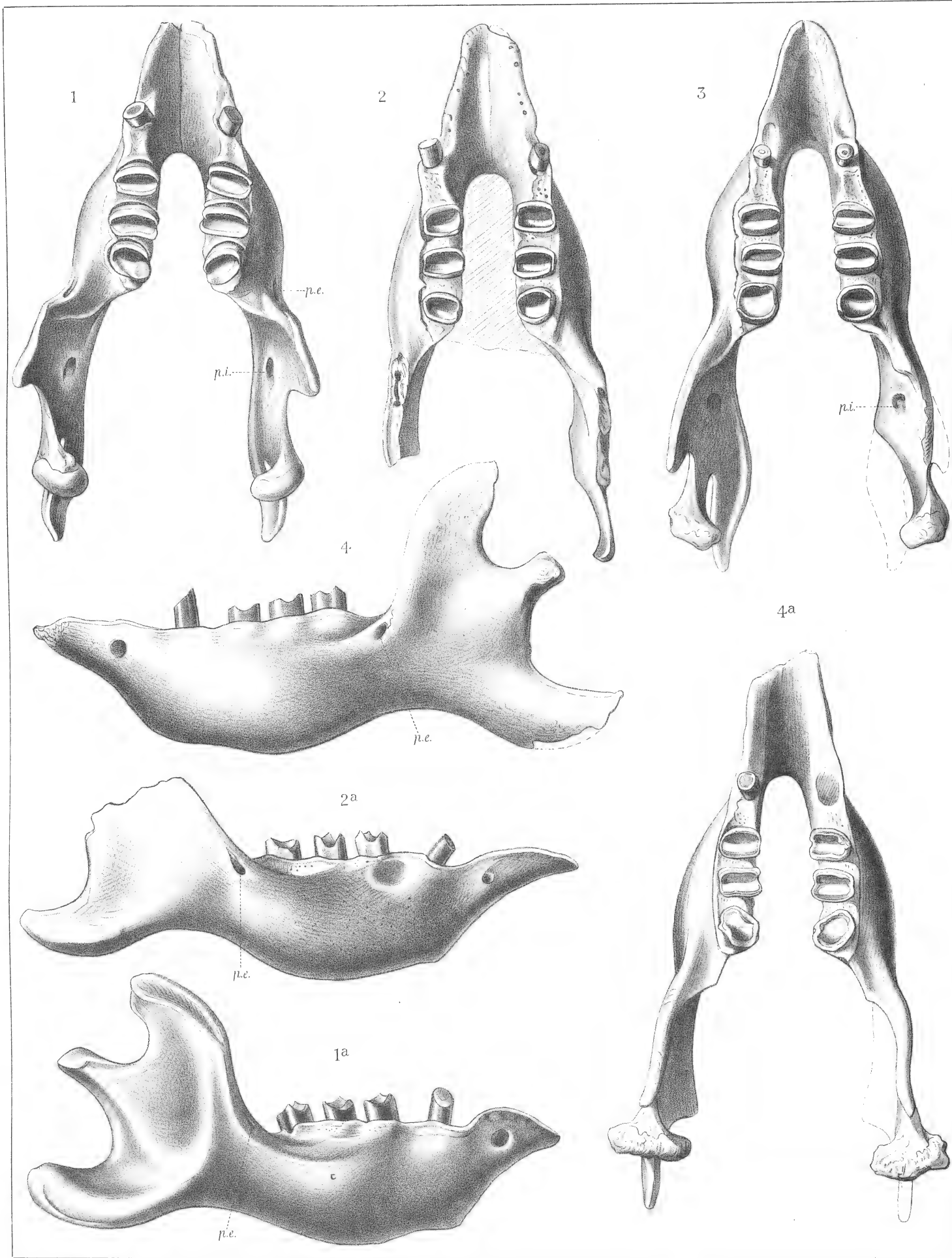


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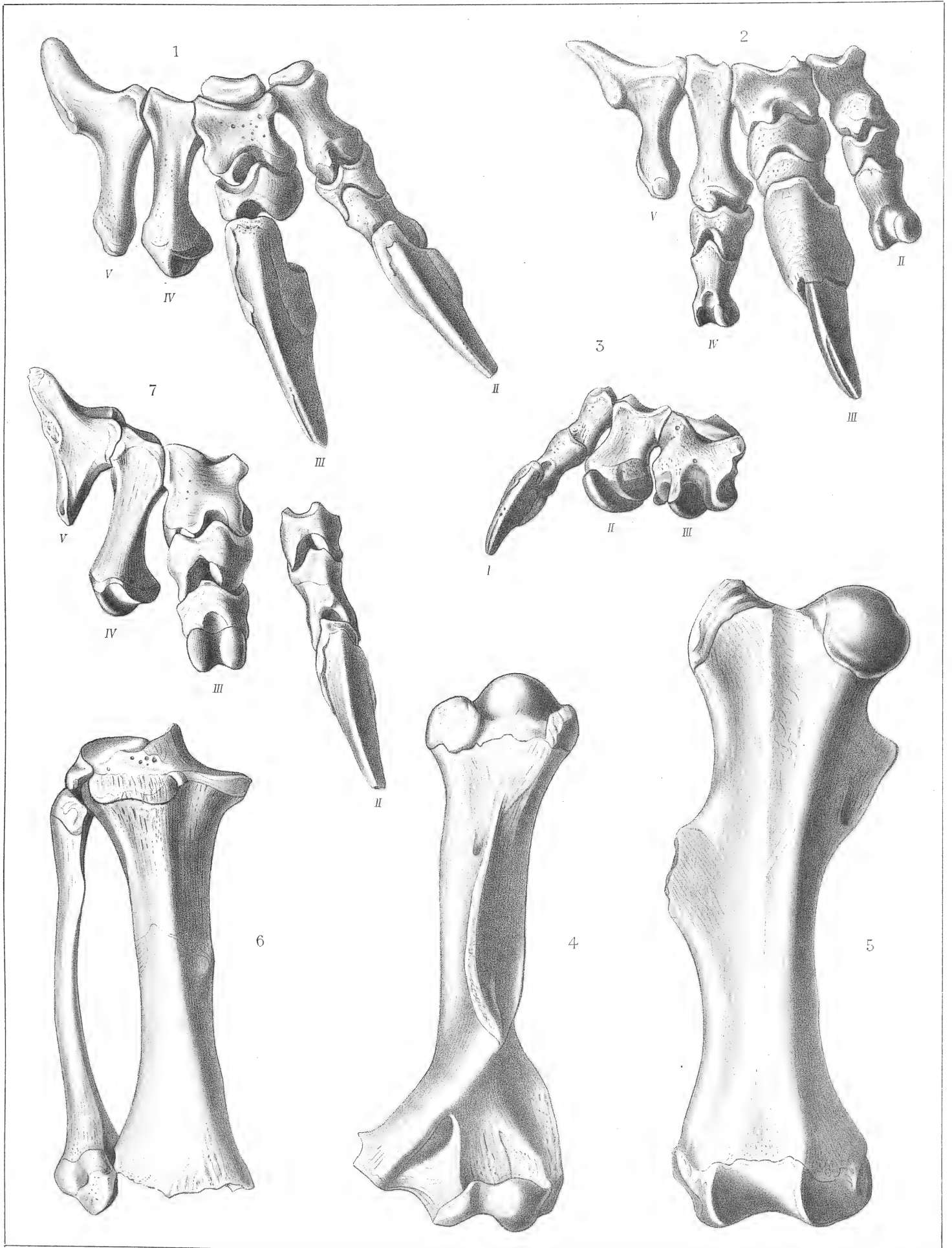
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HAPALOPS.



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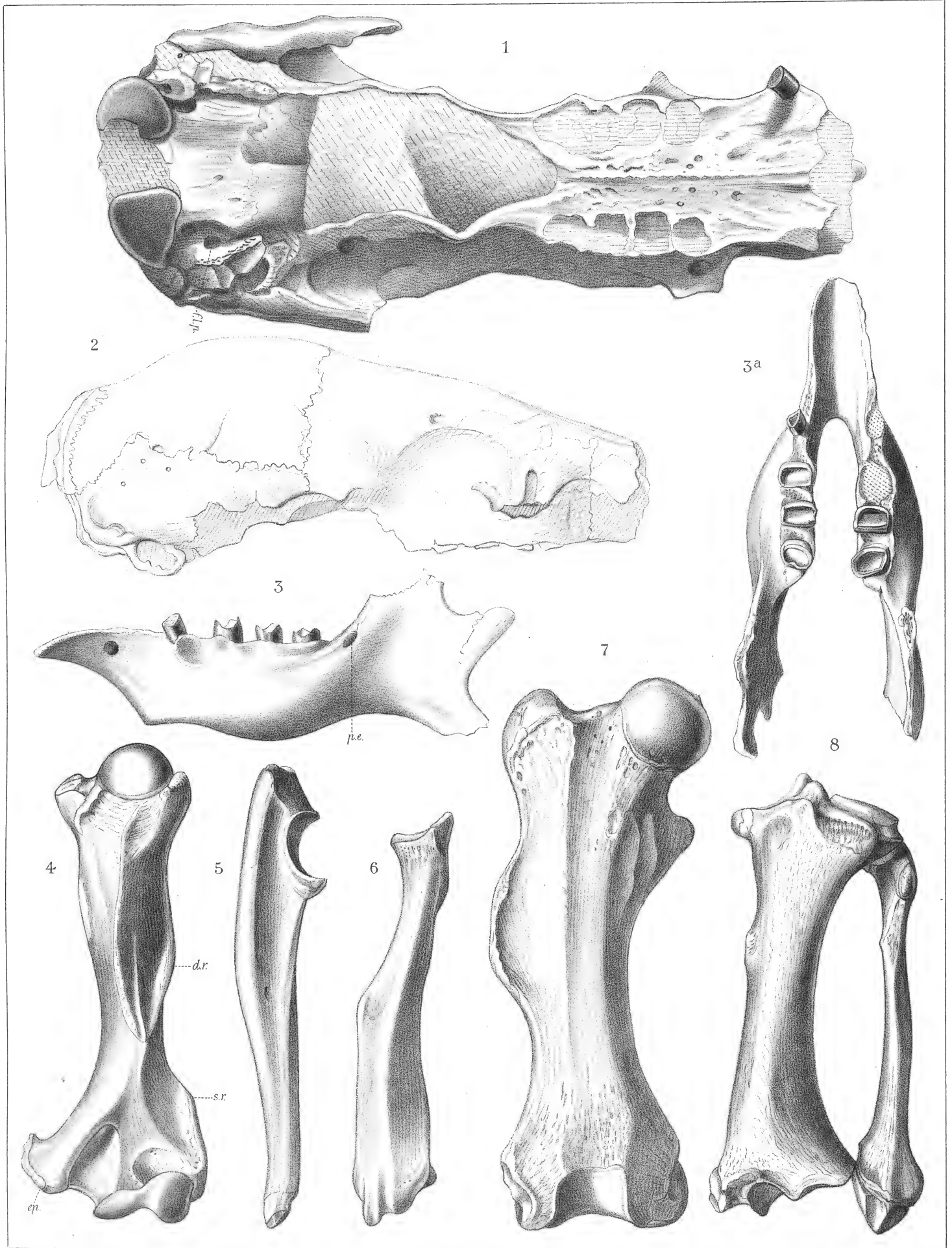
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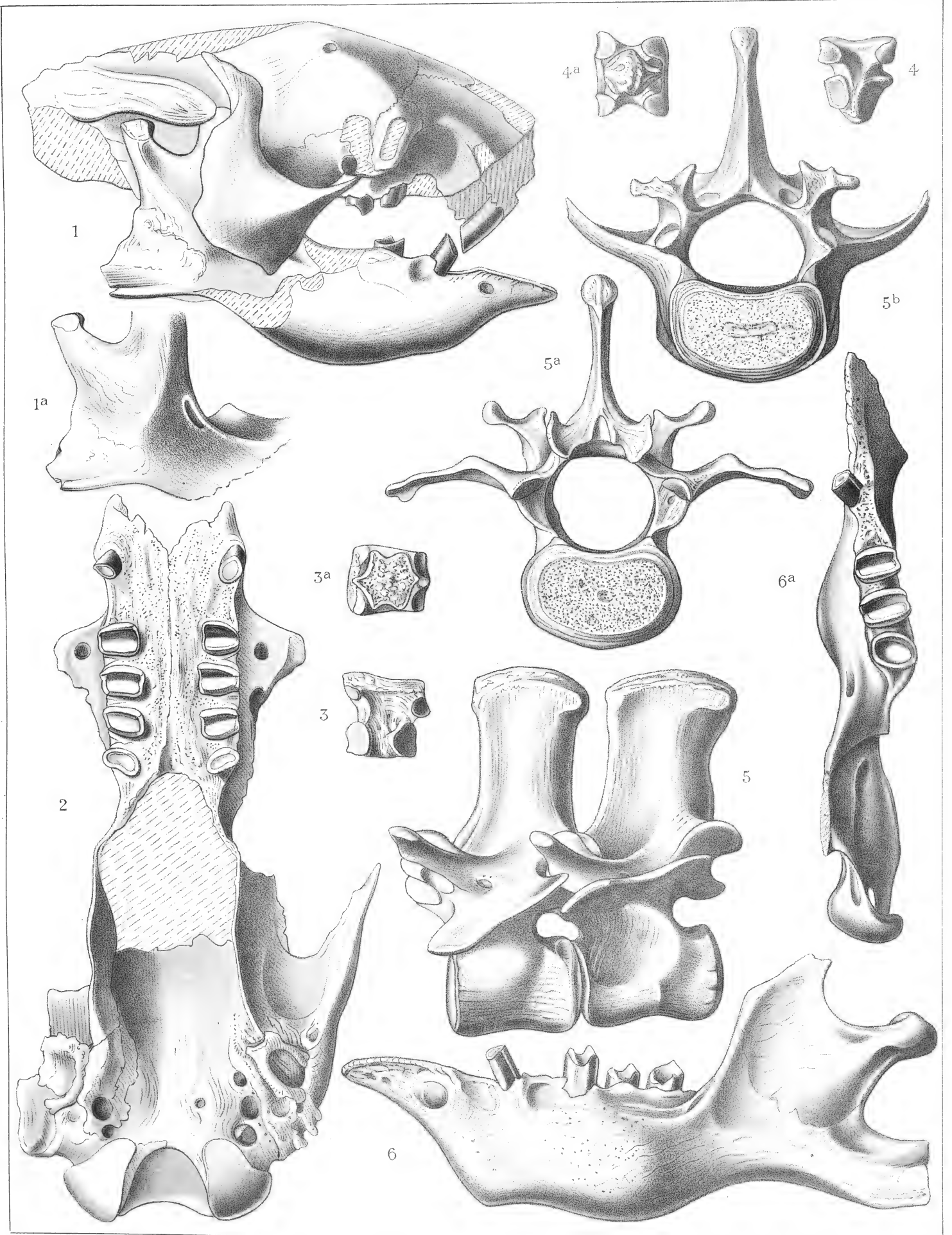
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All figures natural size.



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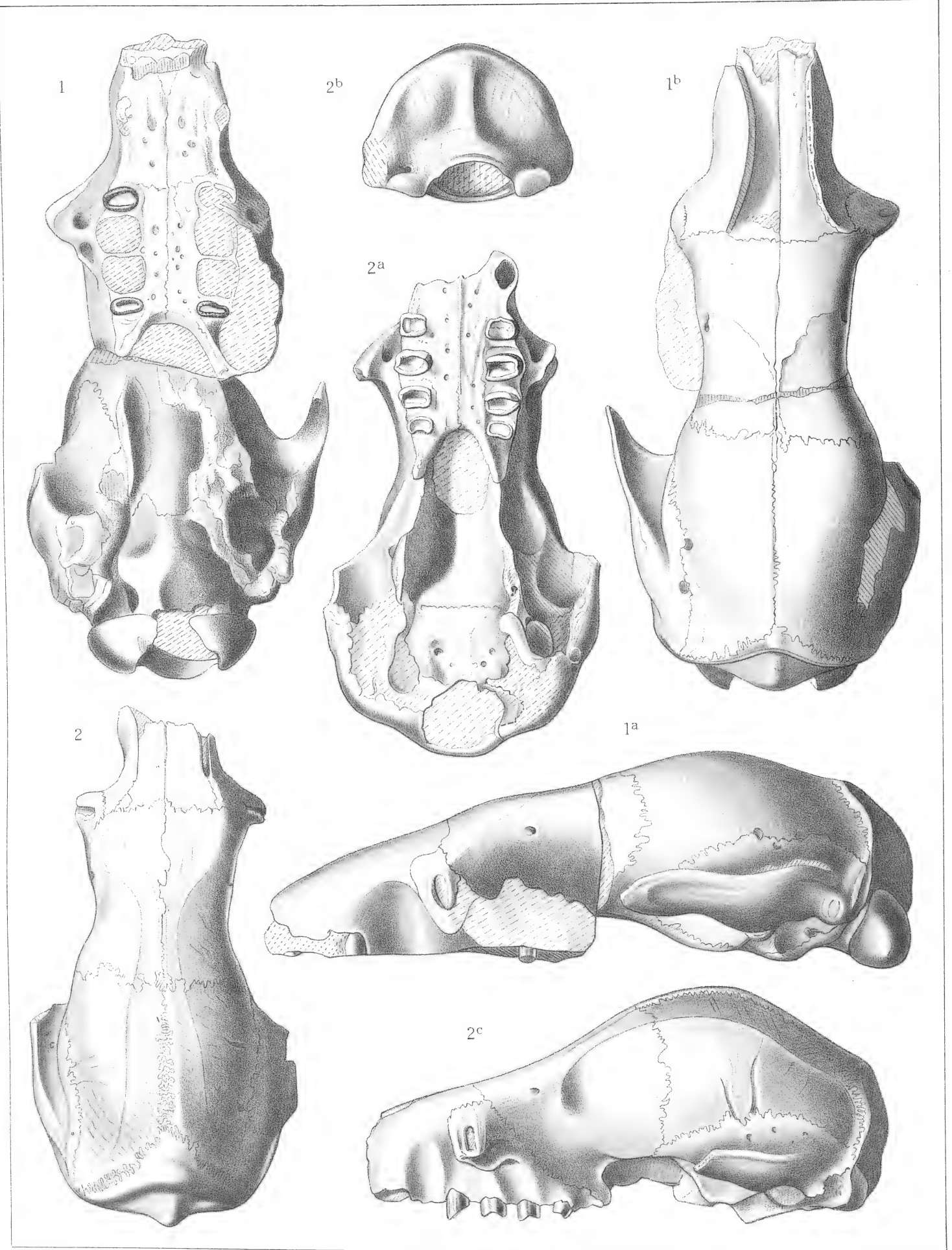
HAPALOPS

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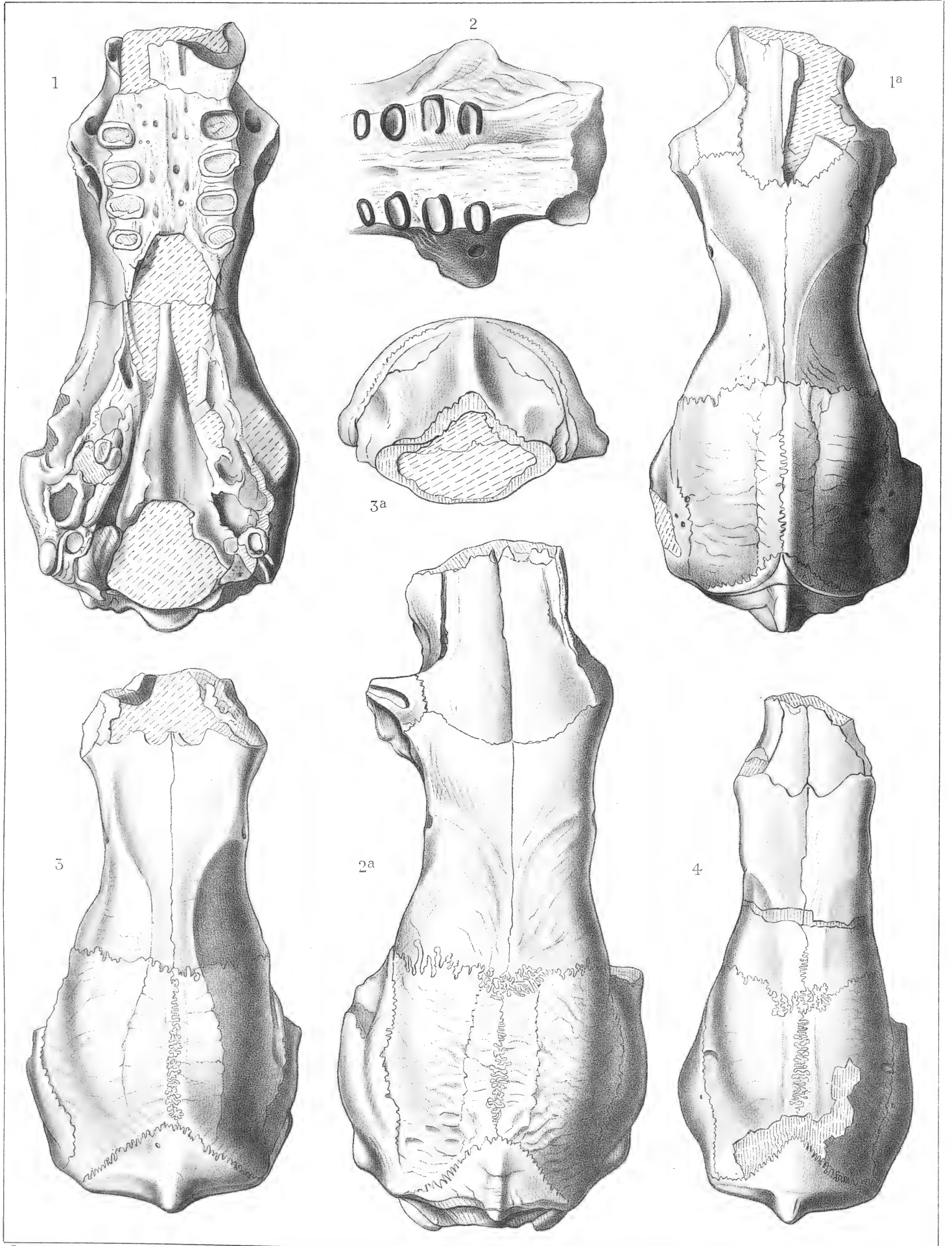
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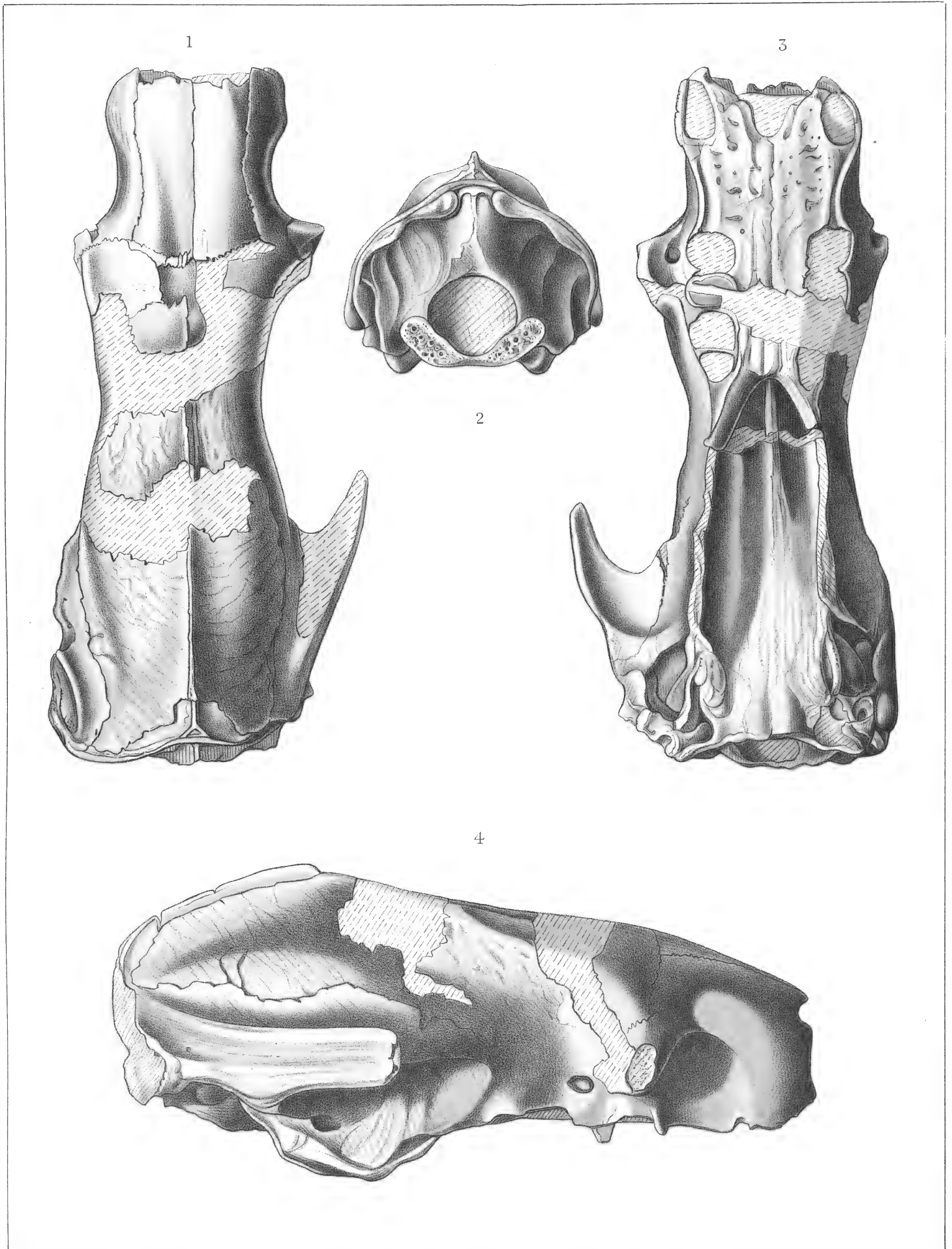
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Fig. 4.	"	"	" " right side.	

All figures natural size.



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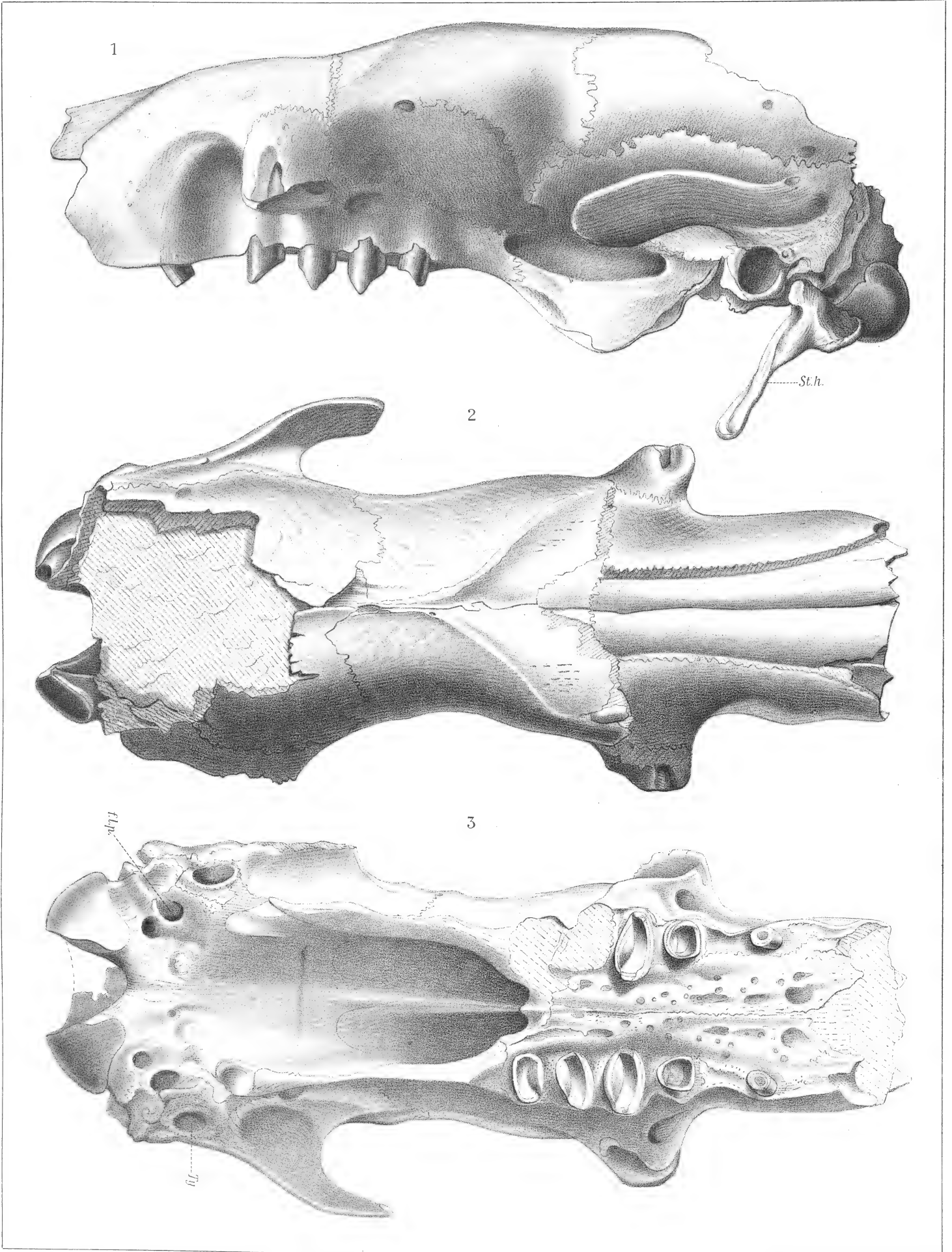
MEGALONYCHOTHERIUM

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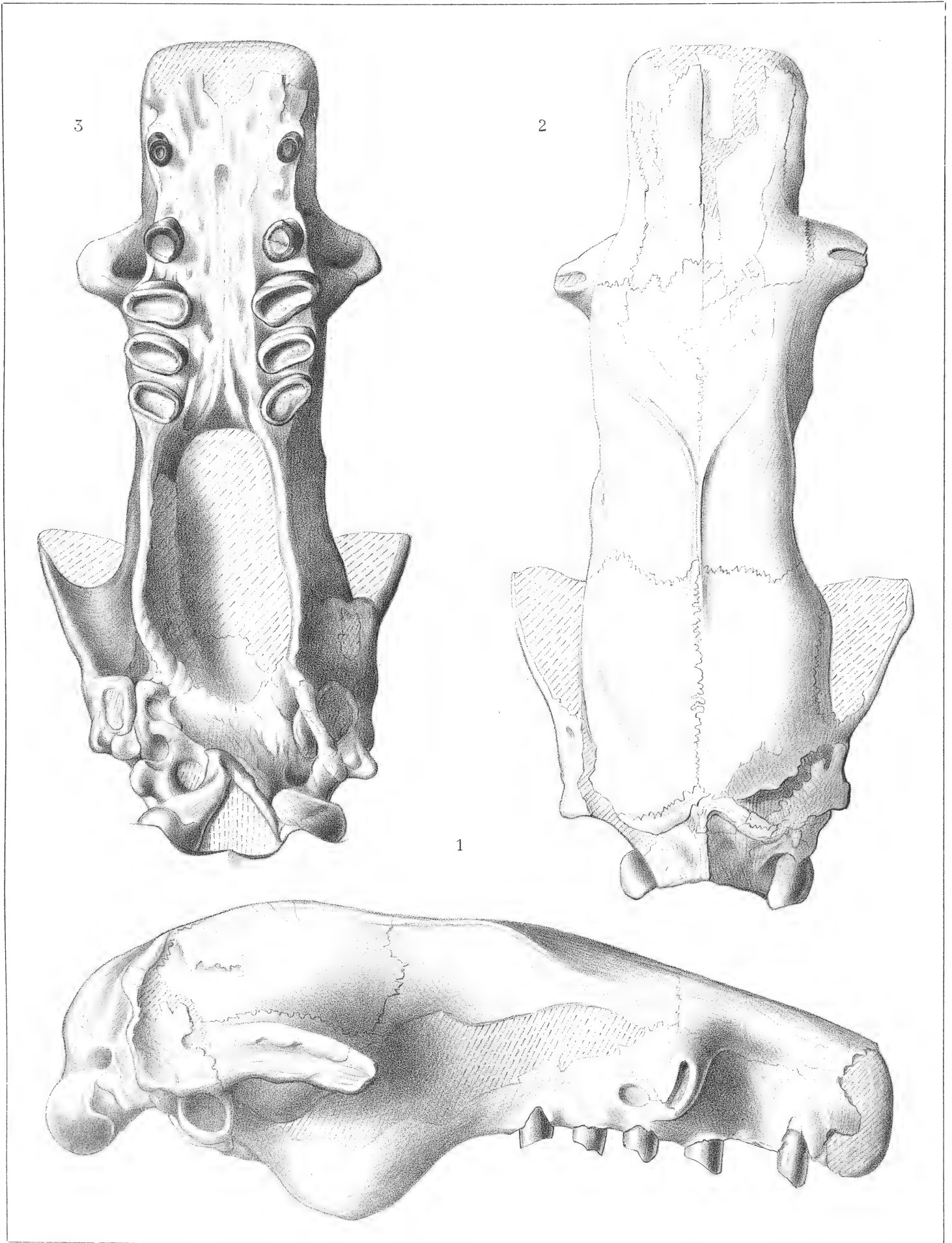


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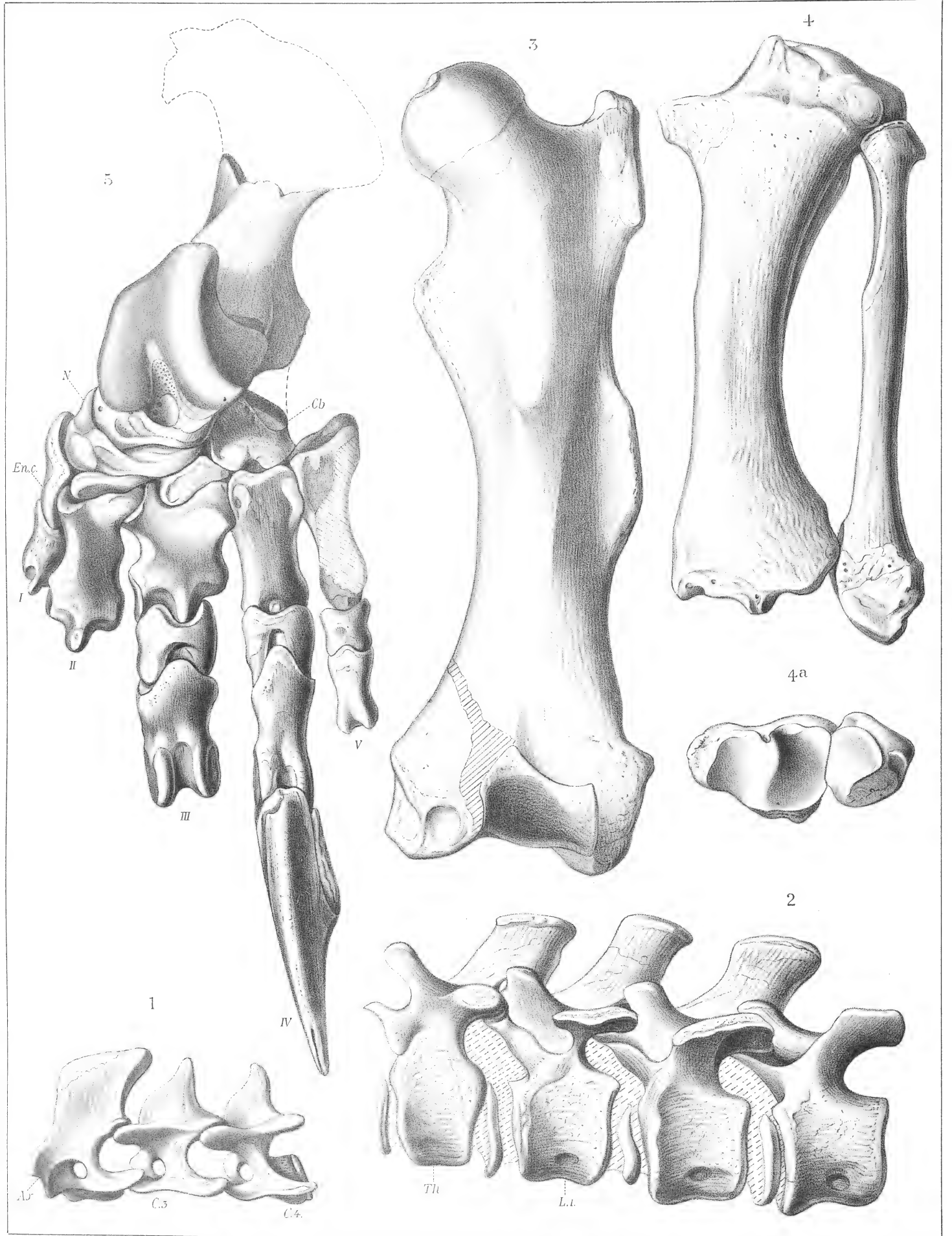
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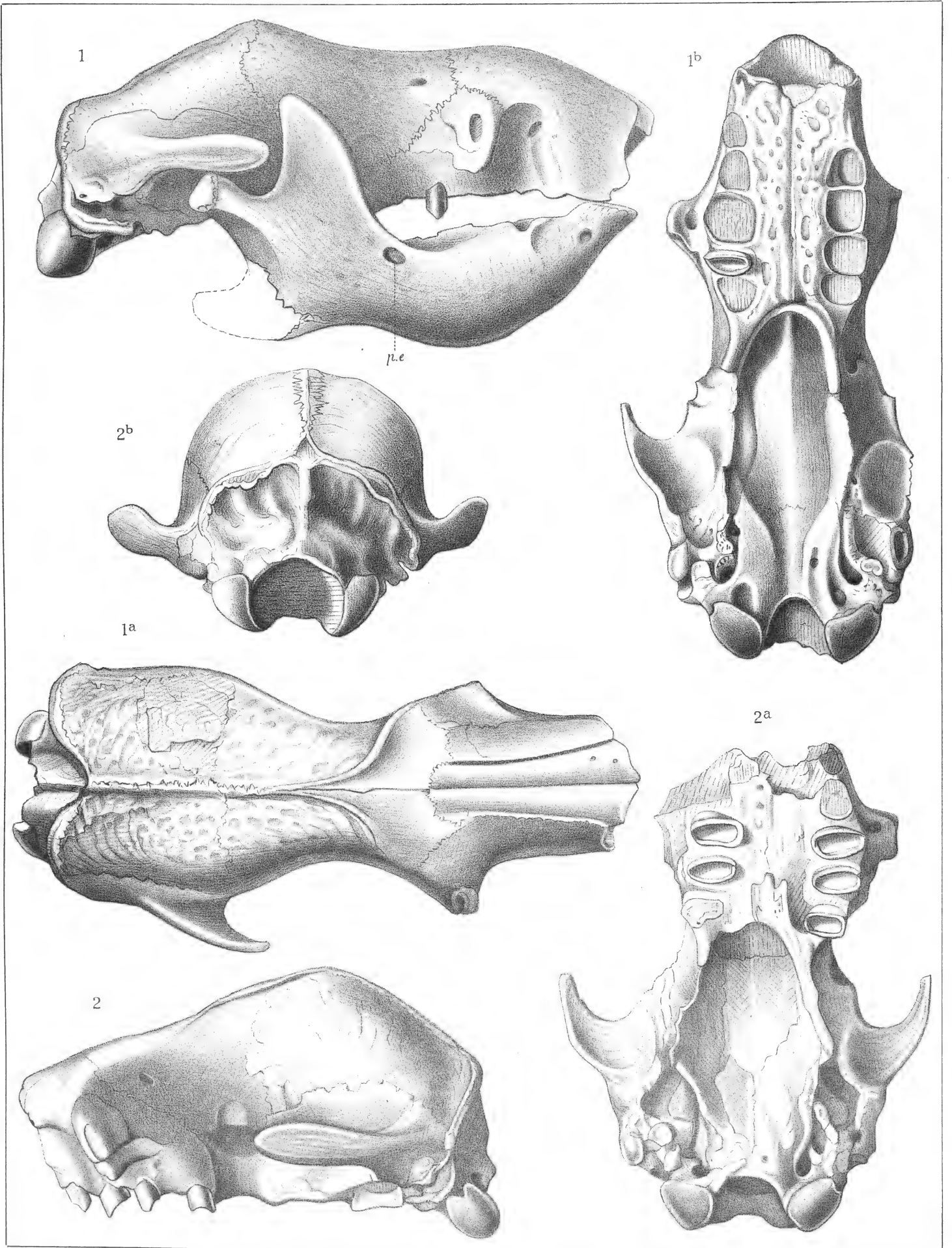
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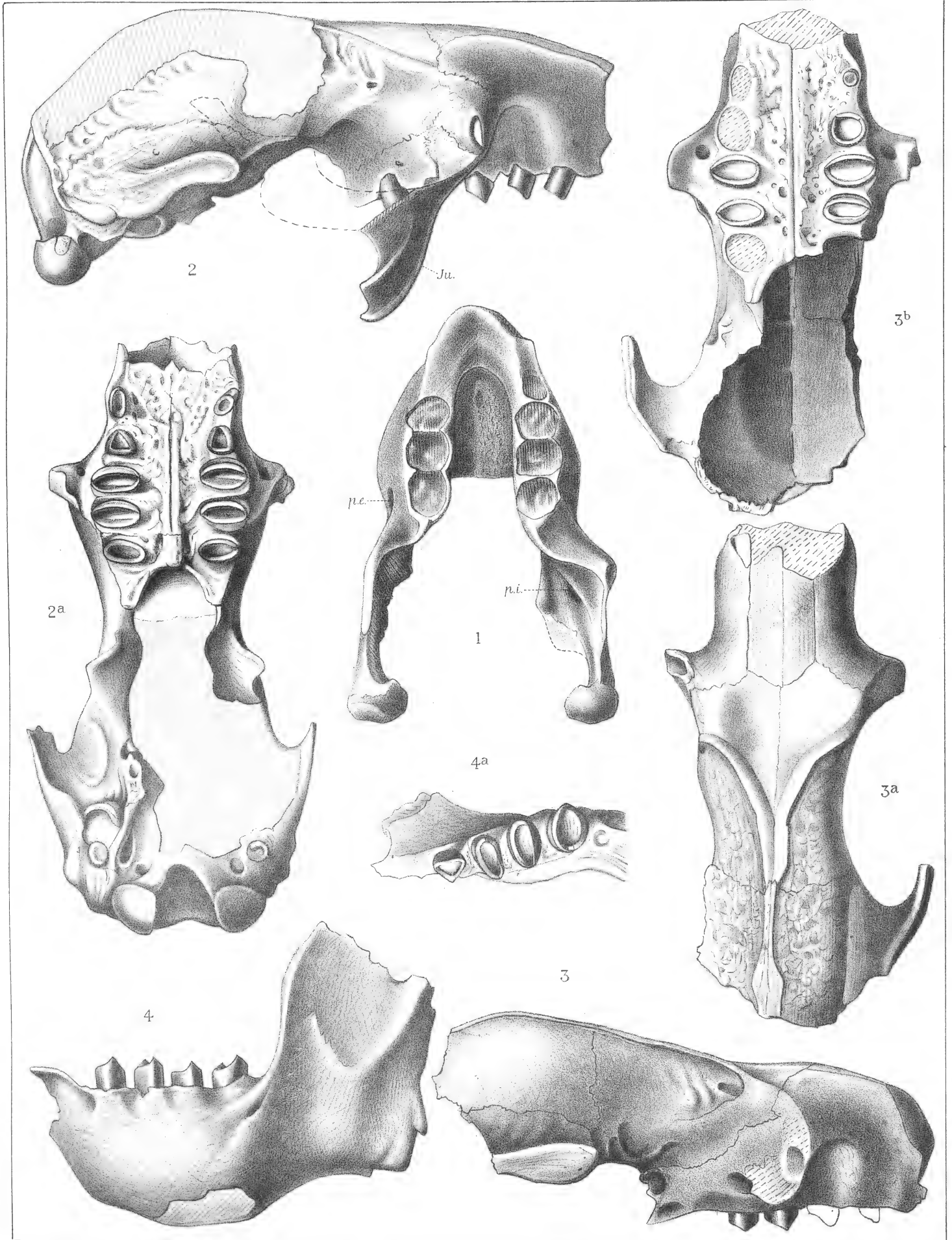
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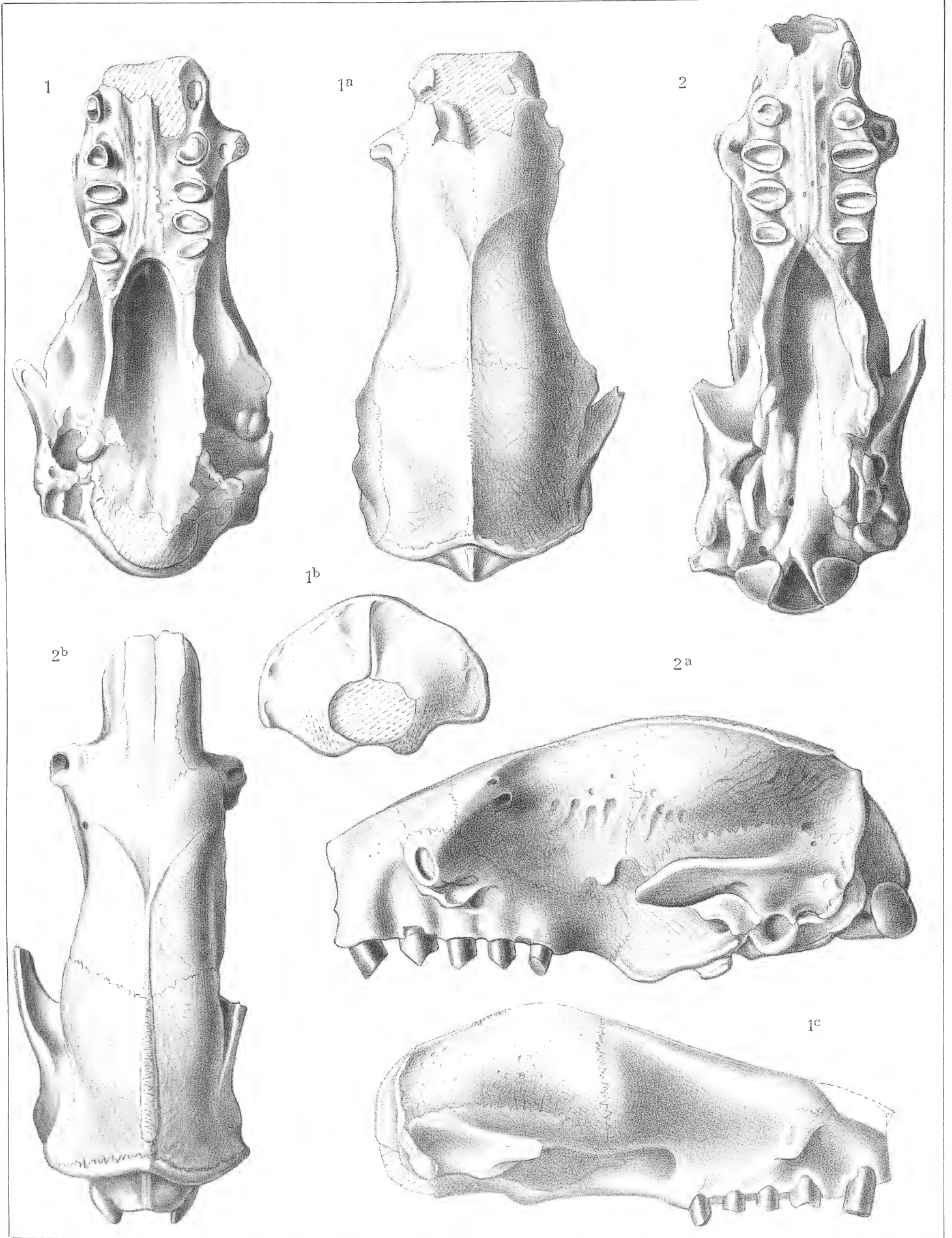
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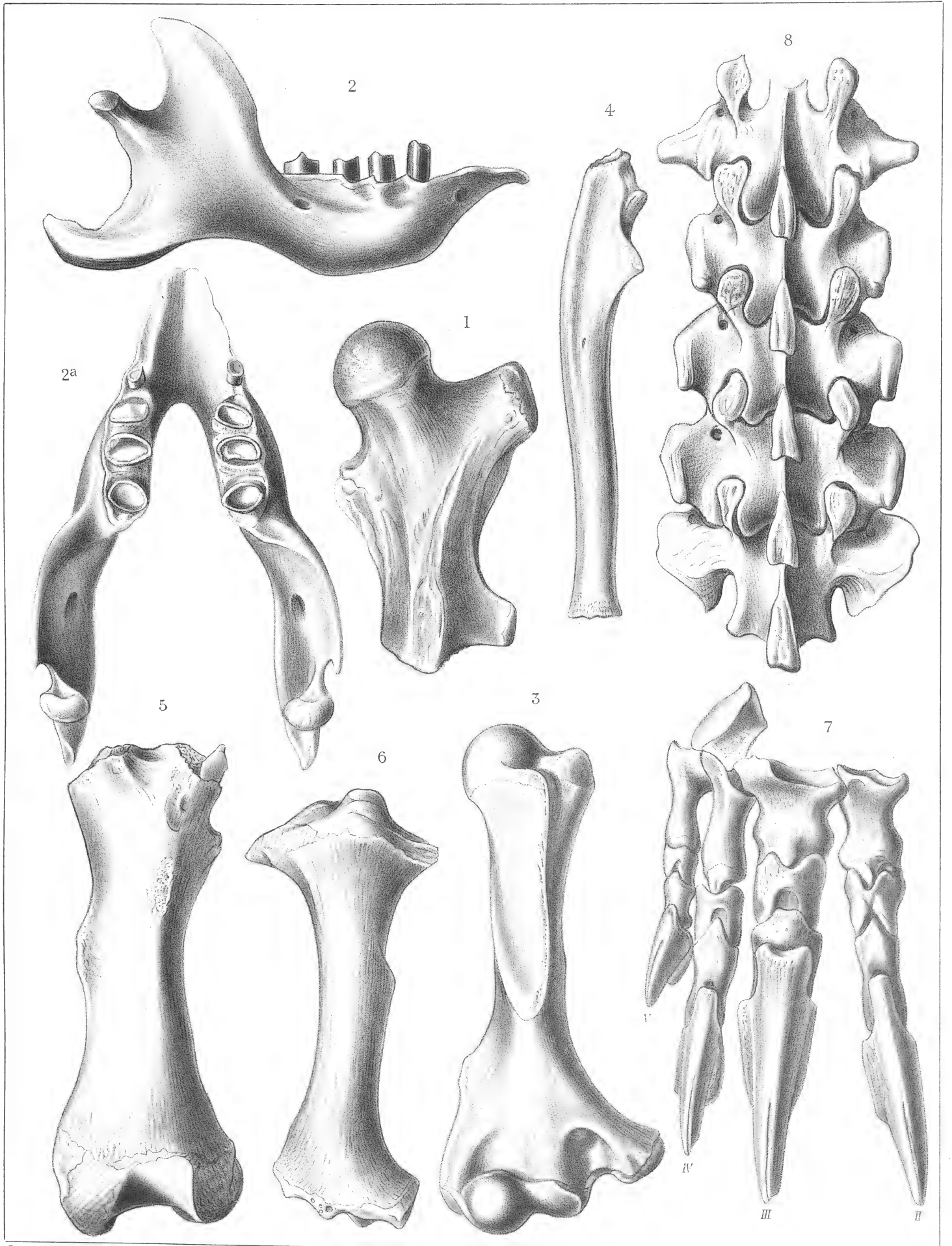
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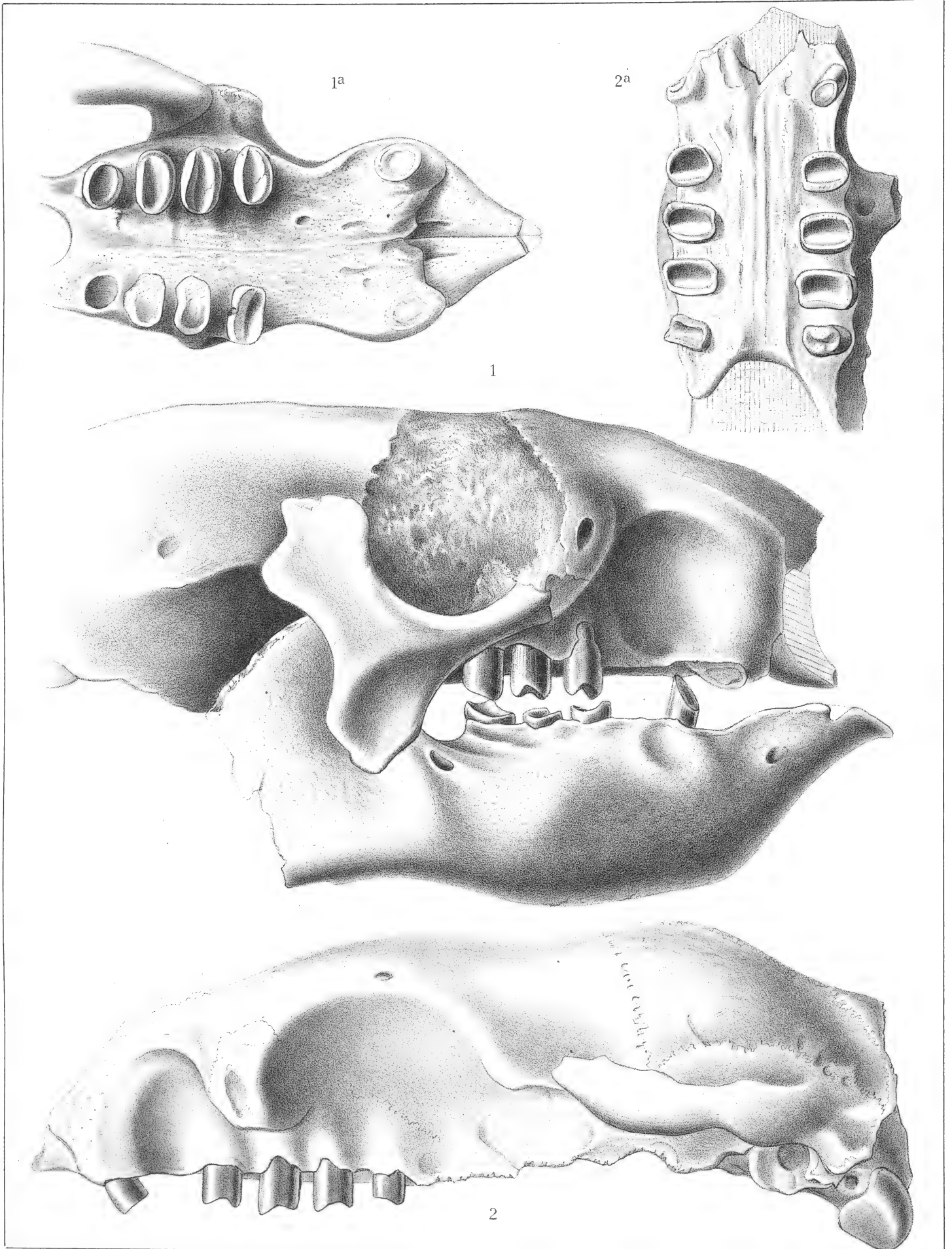
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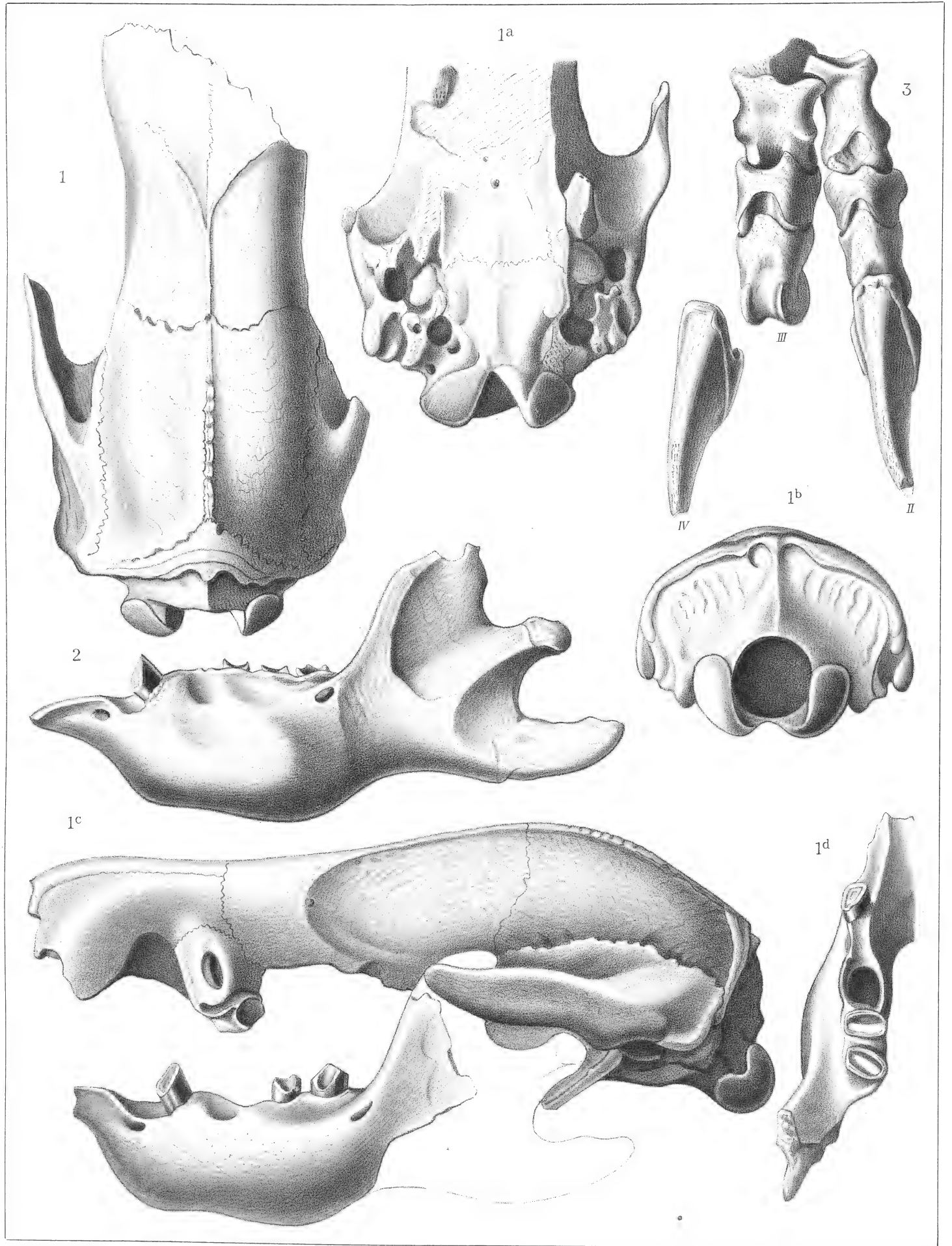
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HYPERLEPTUS.

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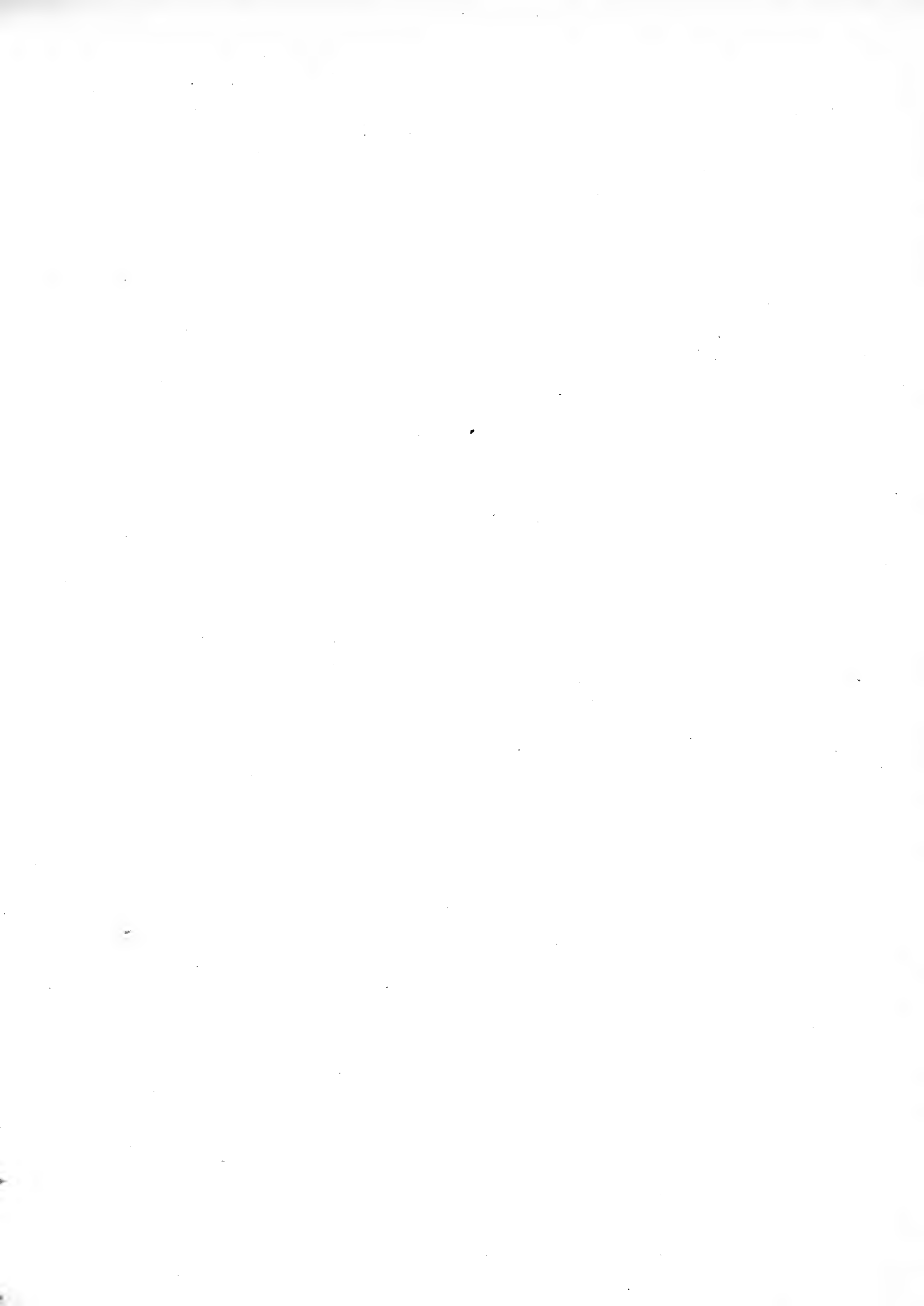
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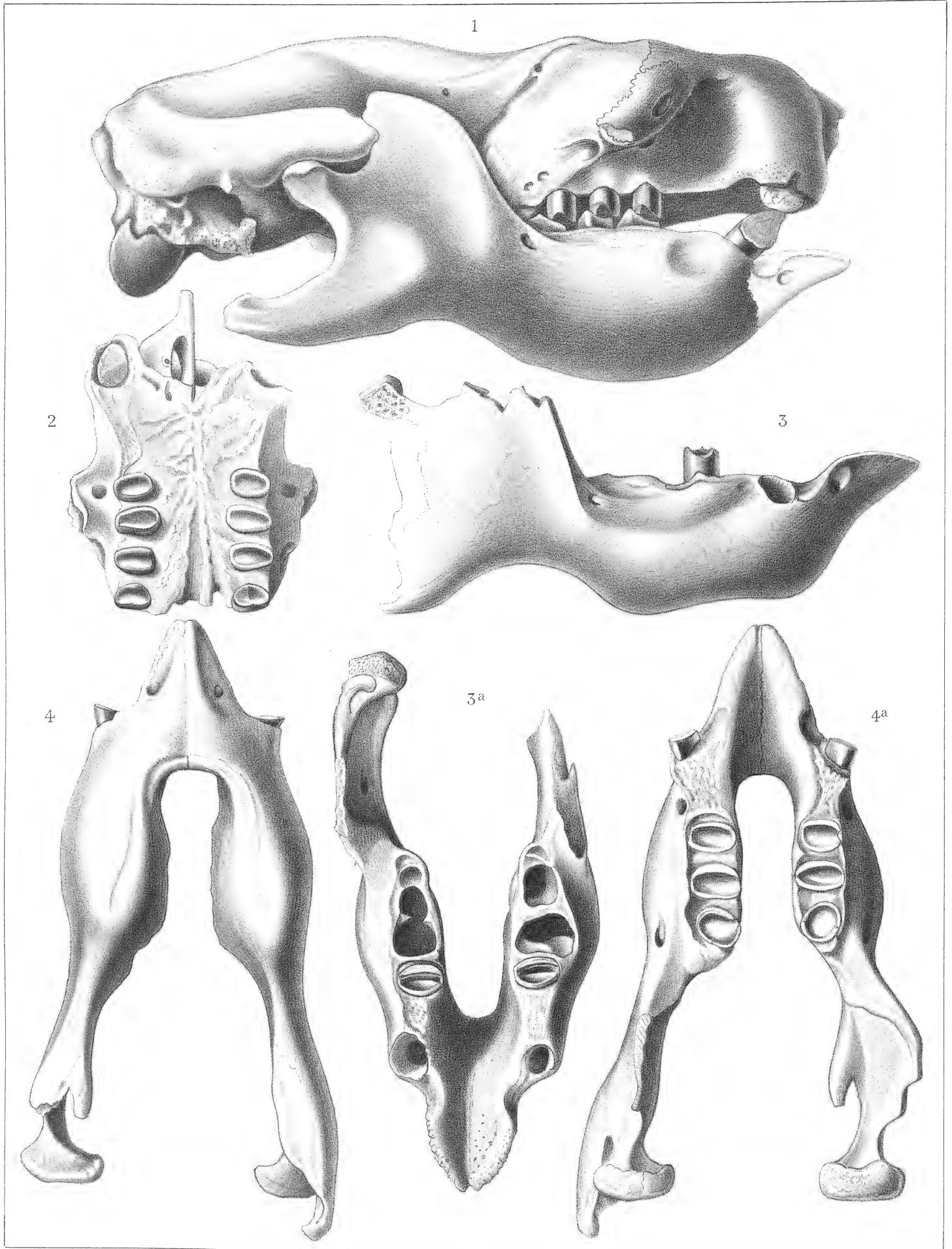
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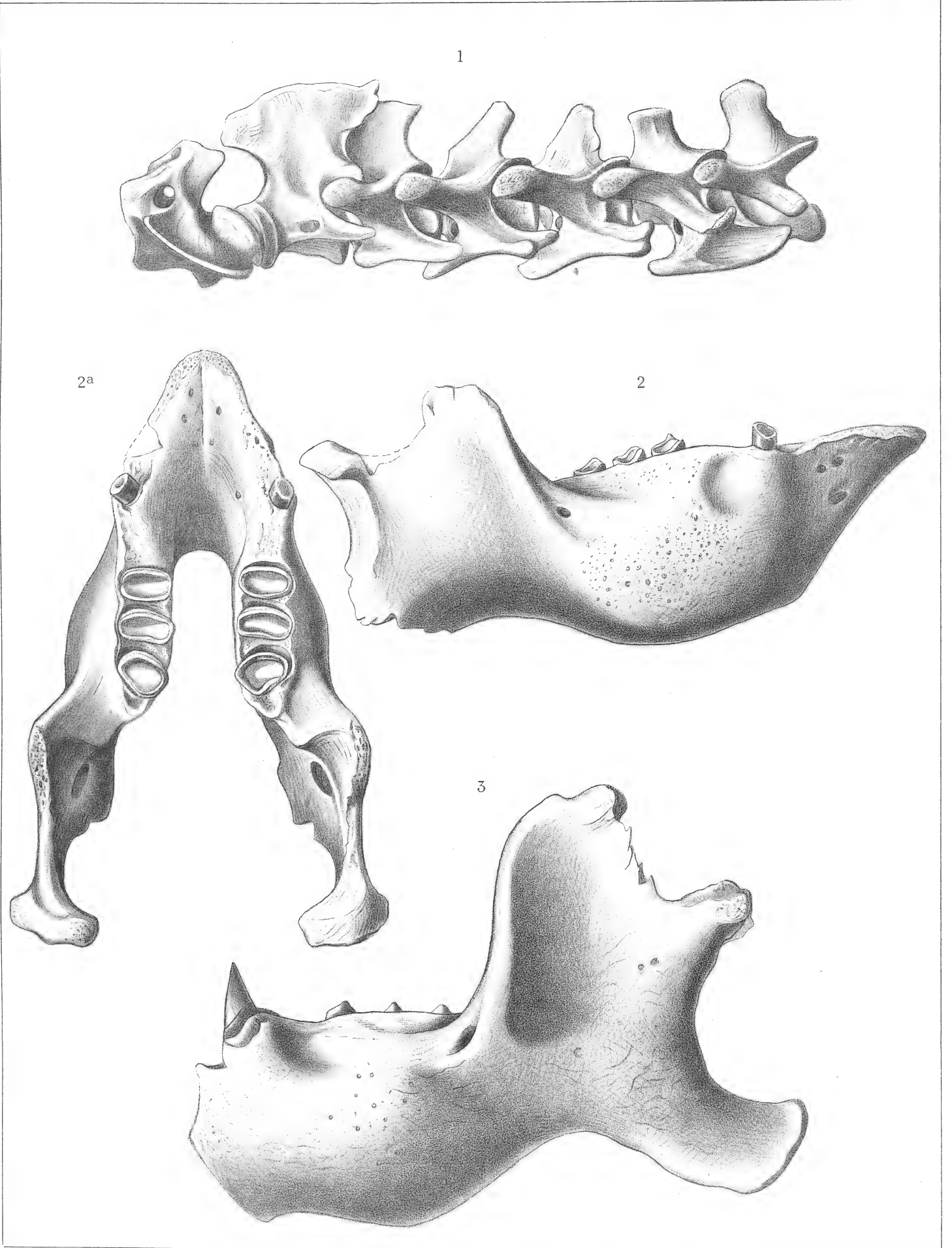
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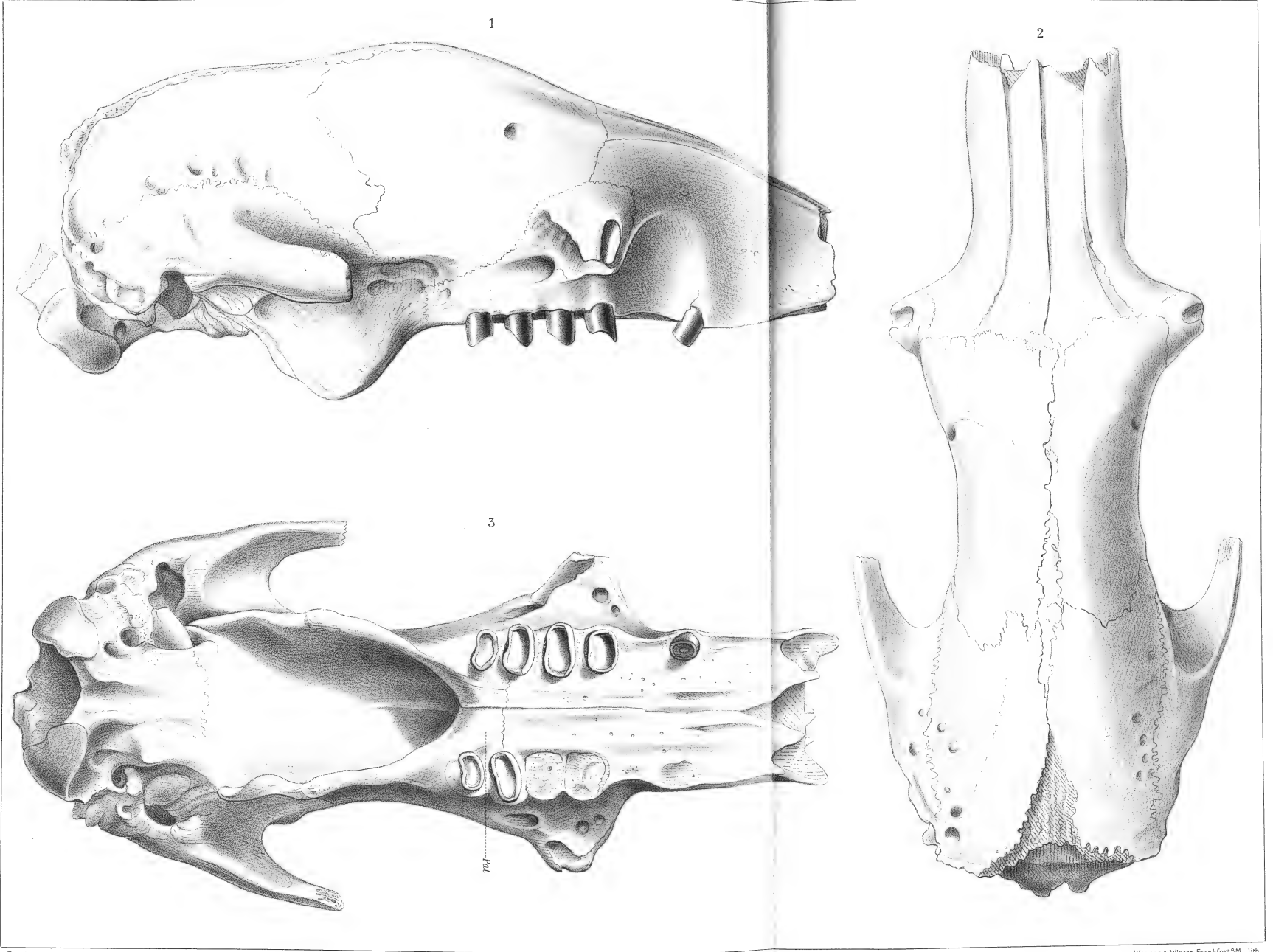


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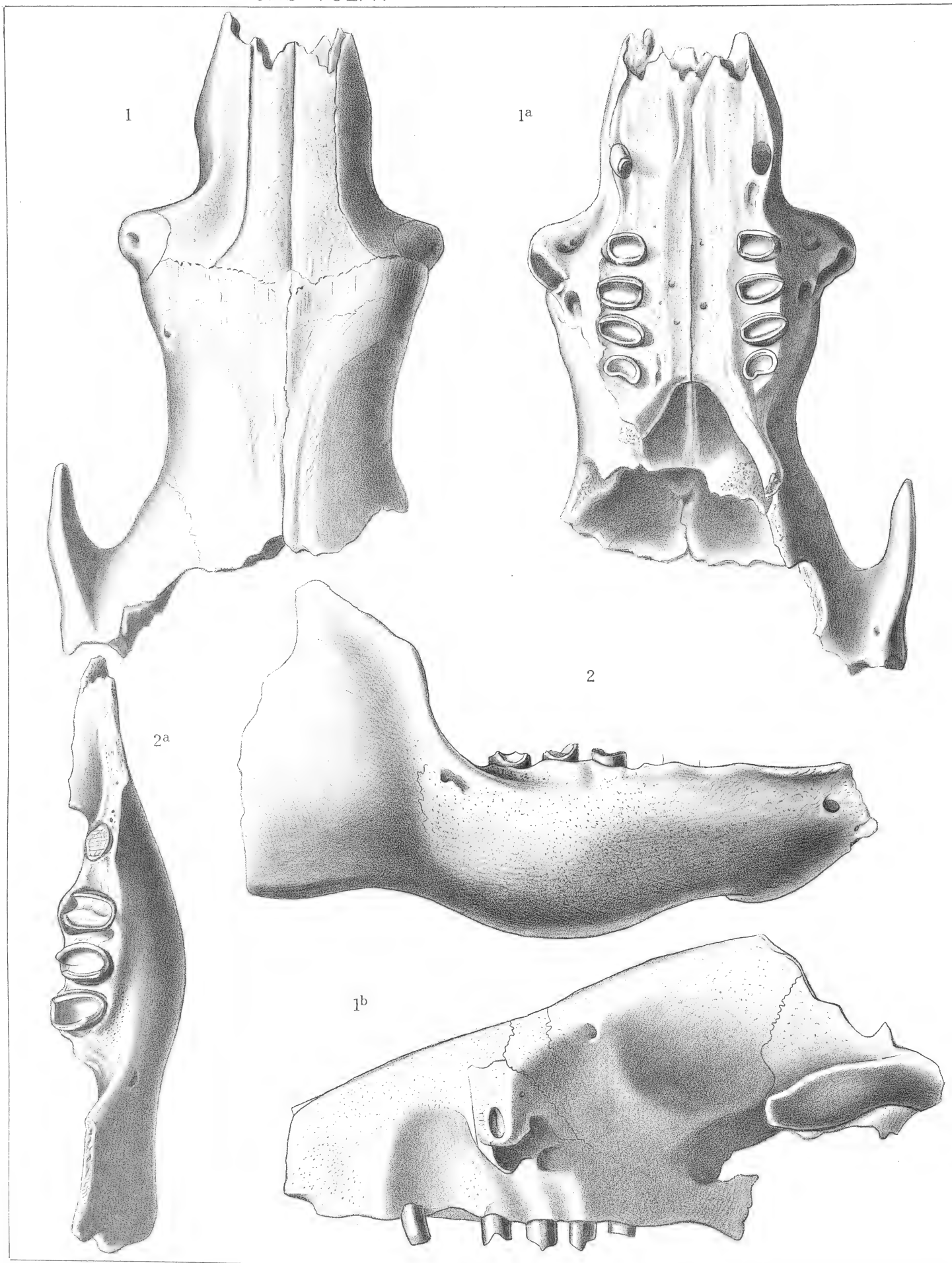
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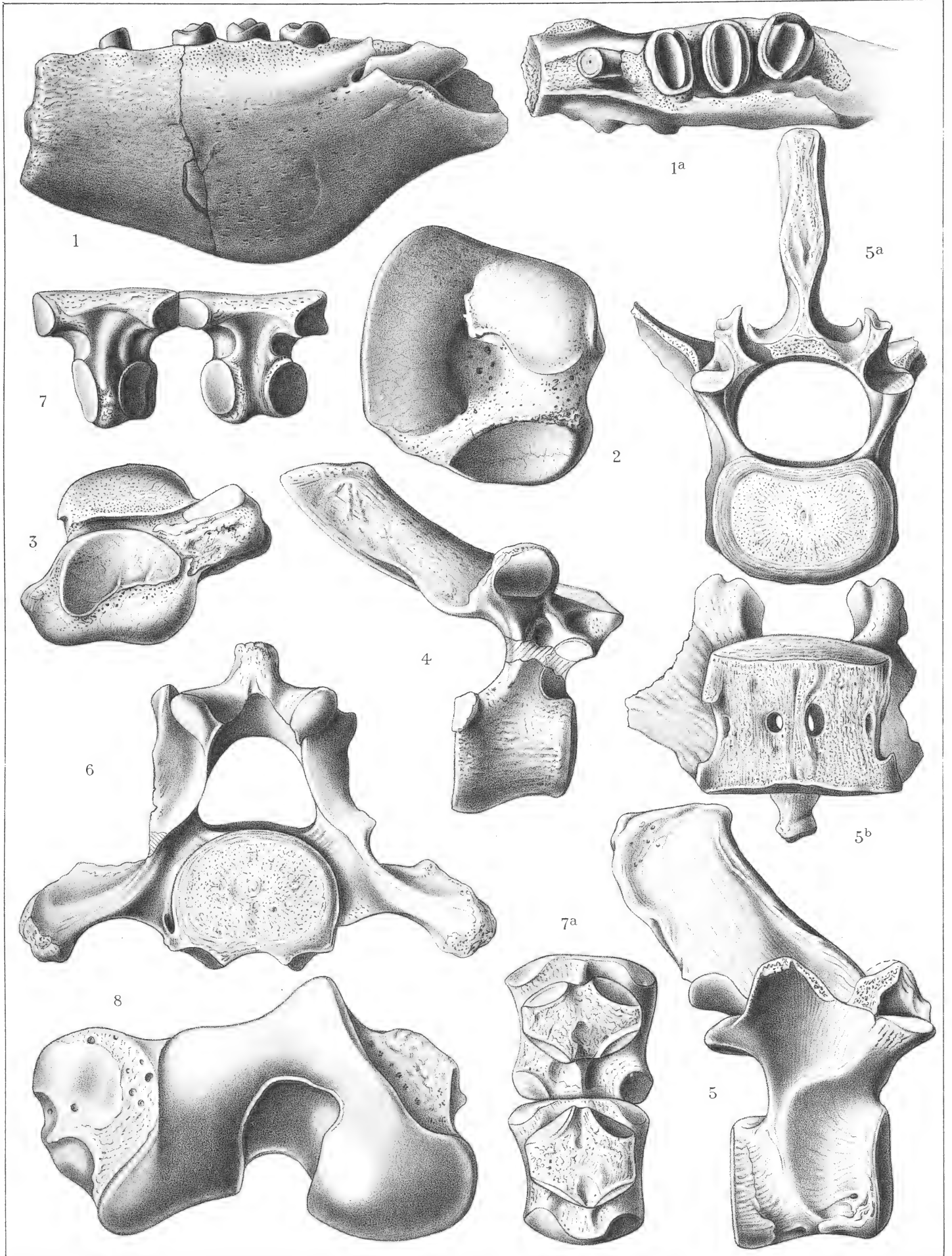


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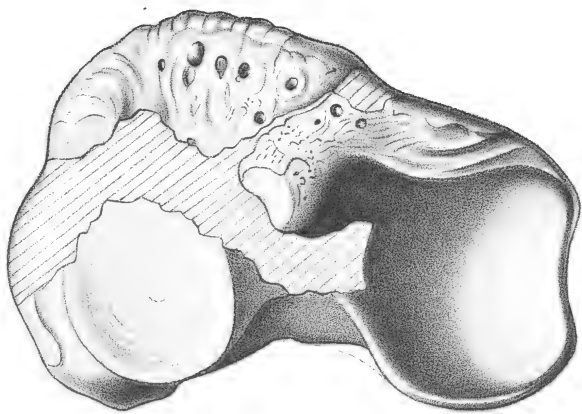
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PREPOTHERIUM.

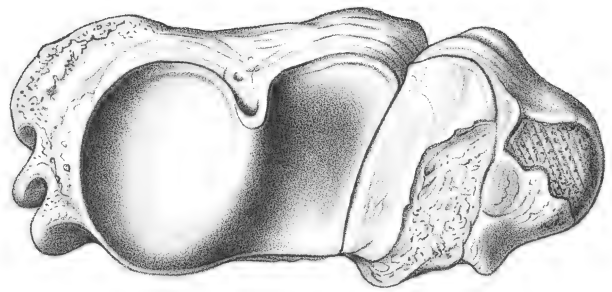
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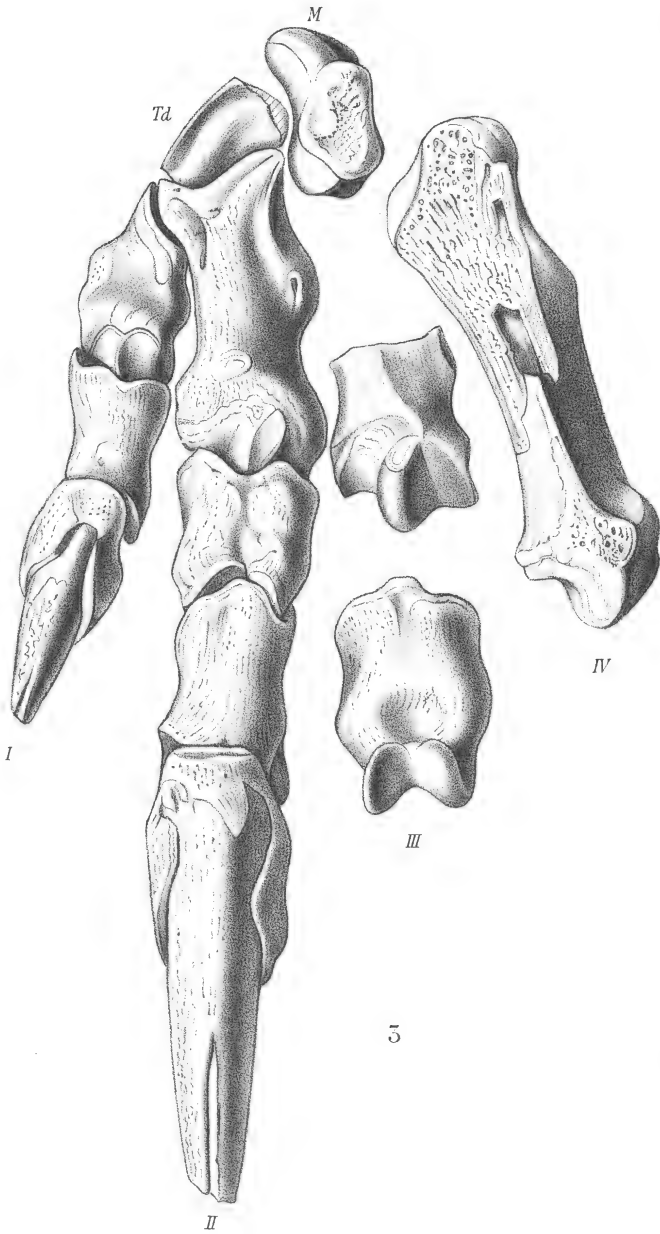
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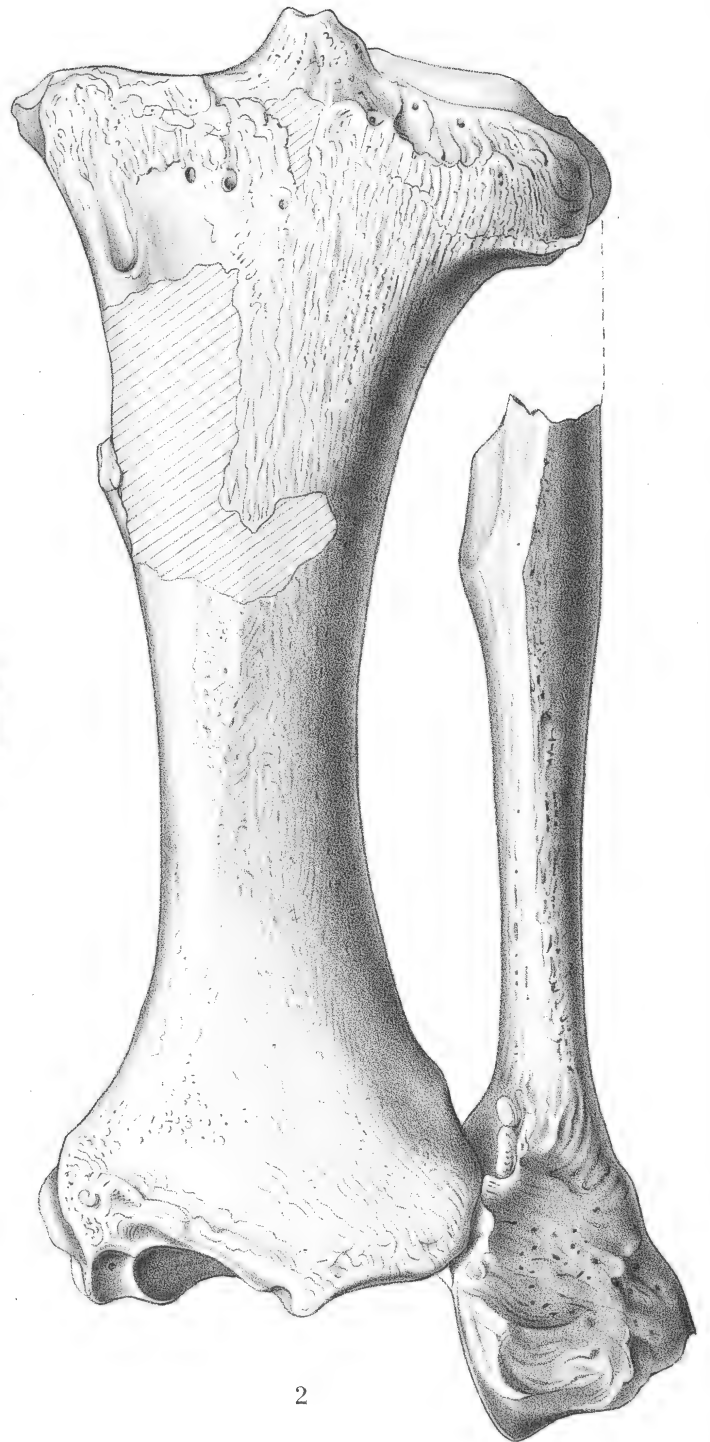
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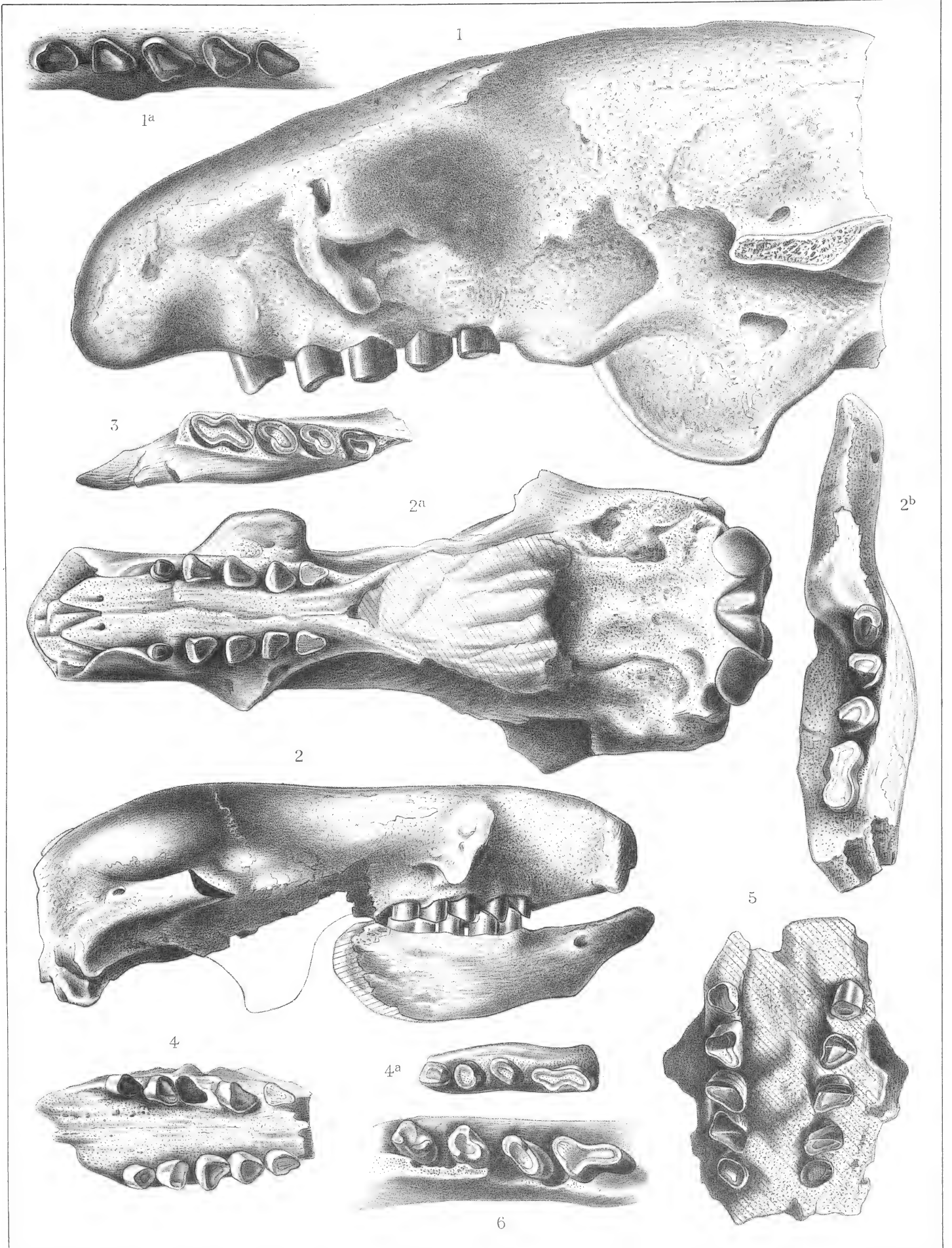
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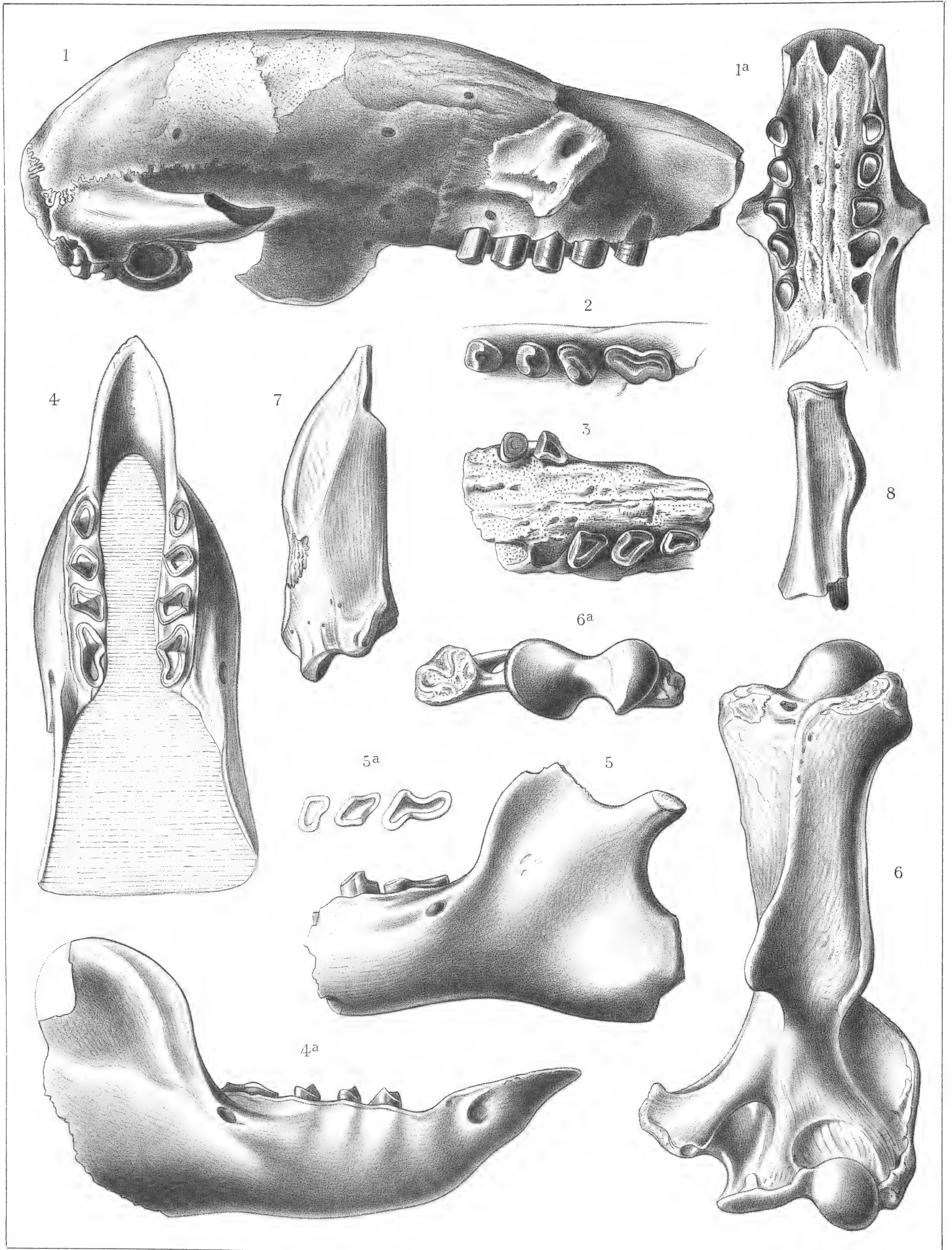


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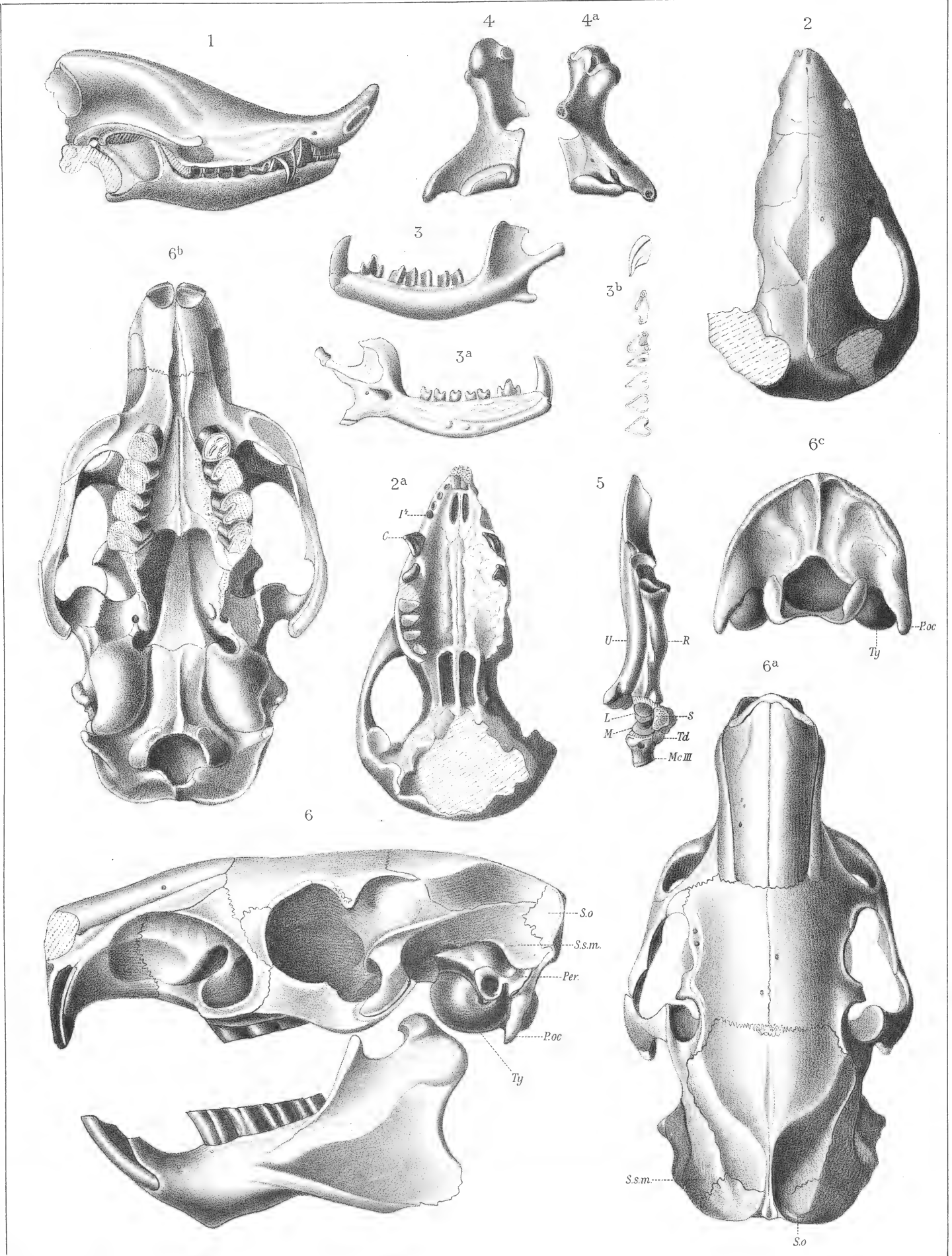
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PATAGONIAN EXPEDITIONS: PALÆONTOLOGY.

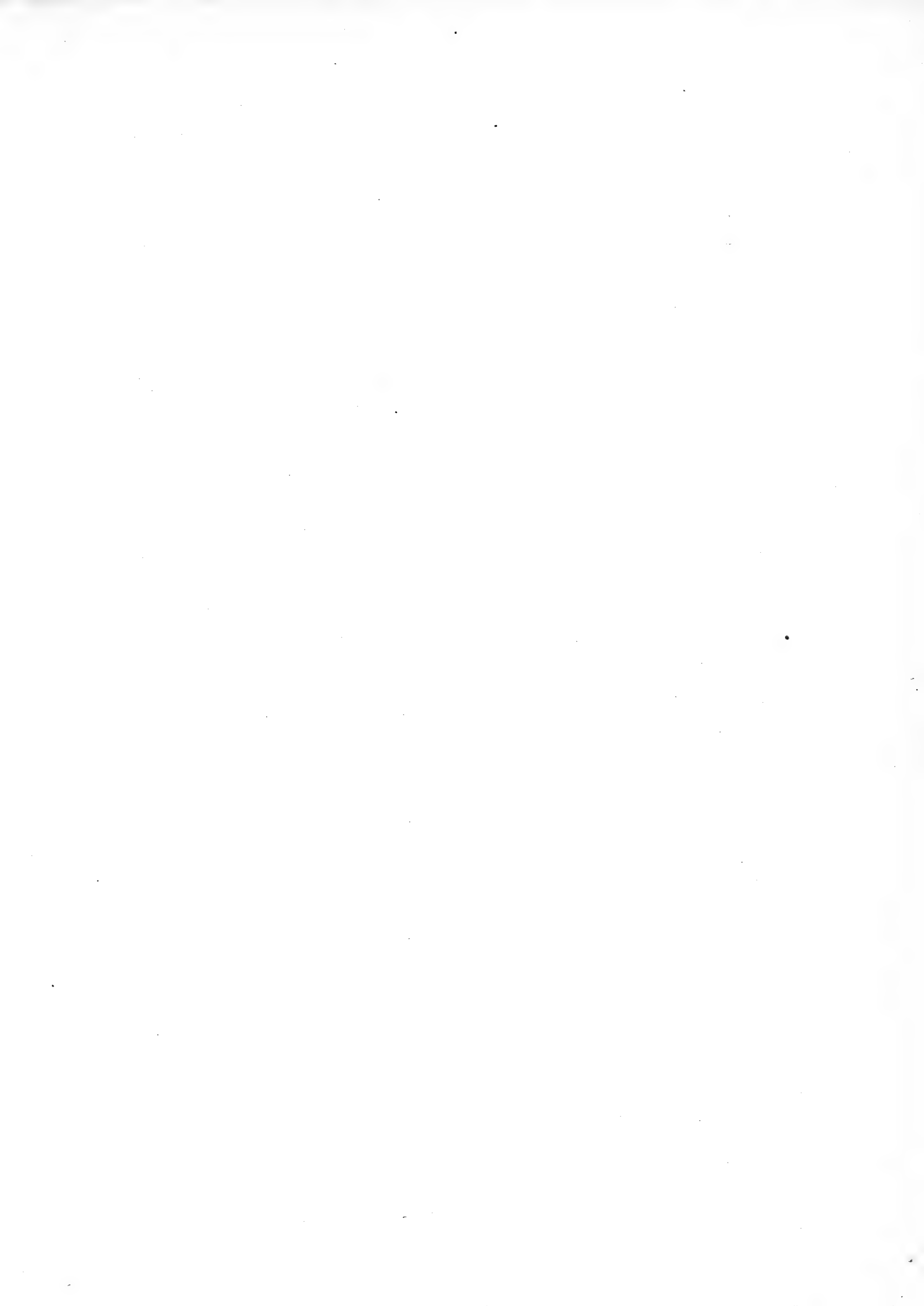
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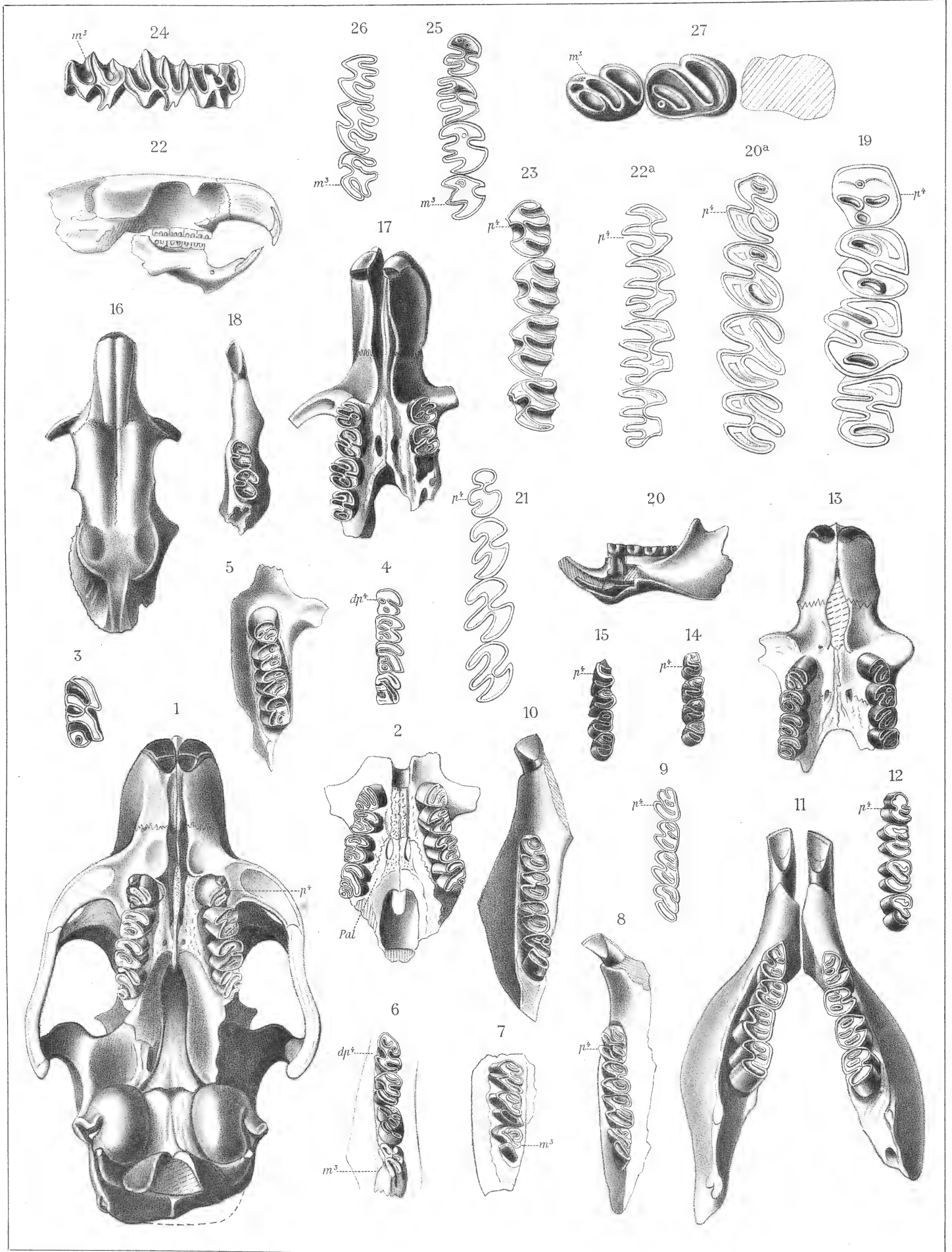
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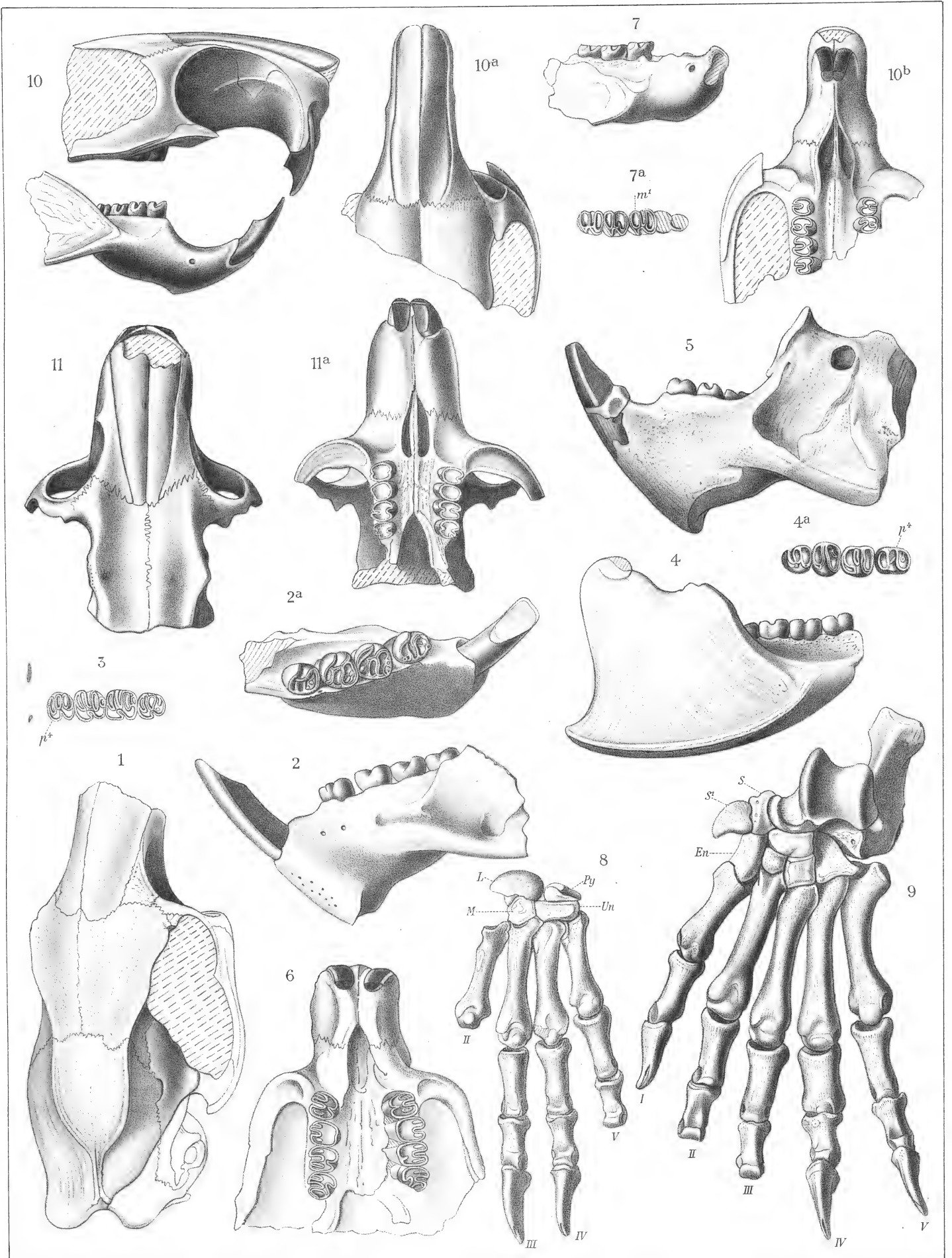
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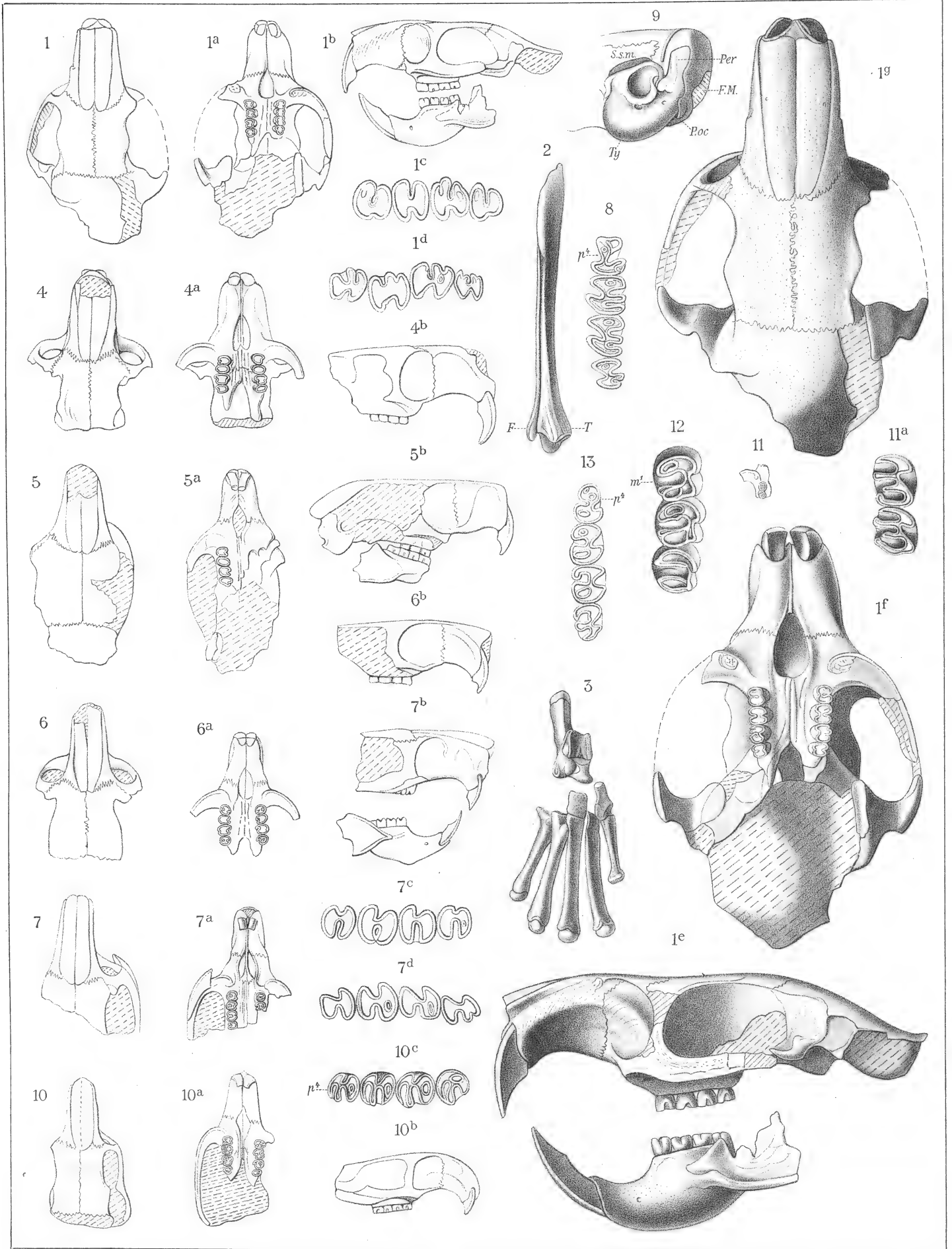
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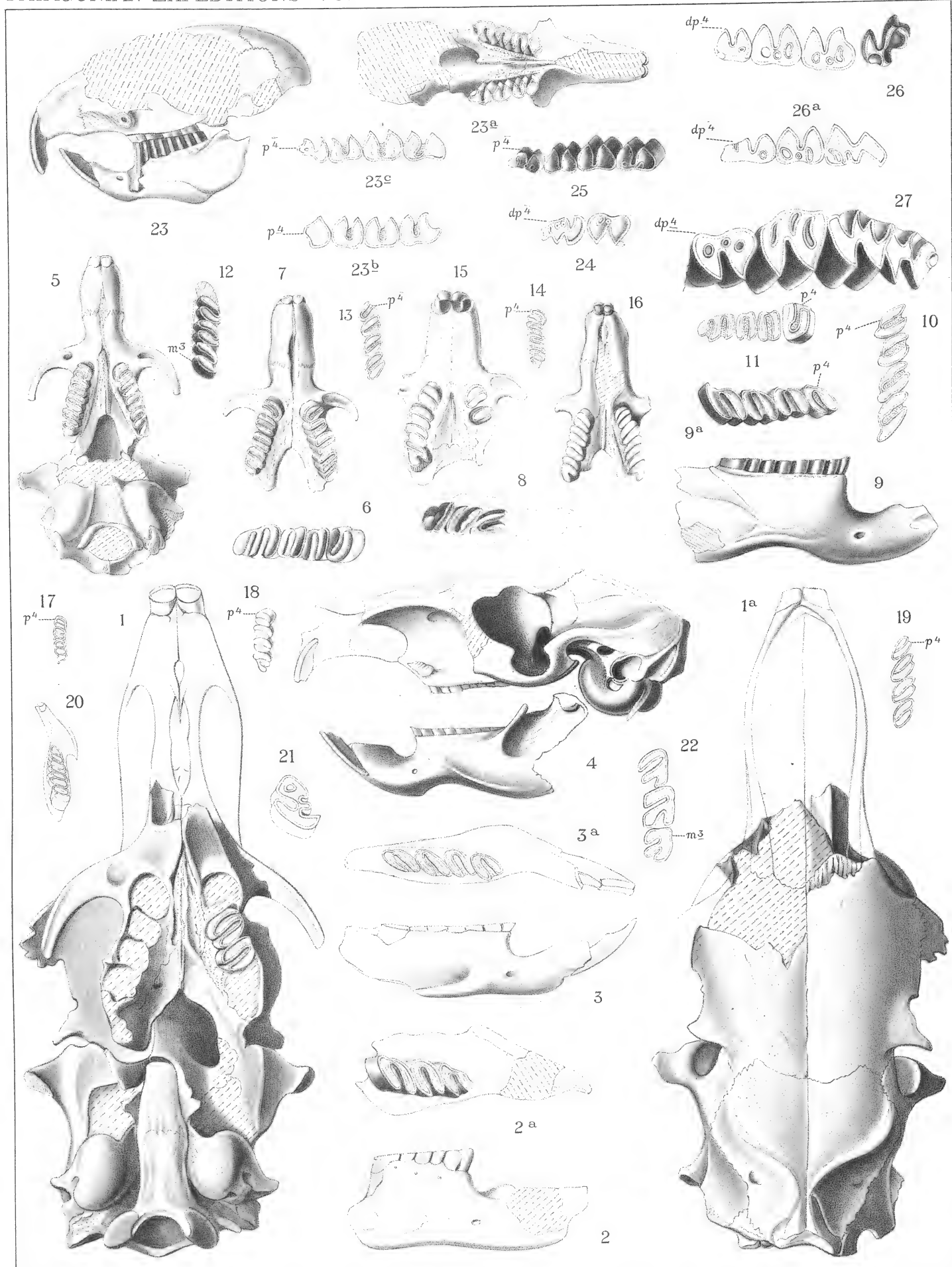
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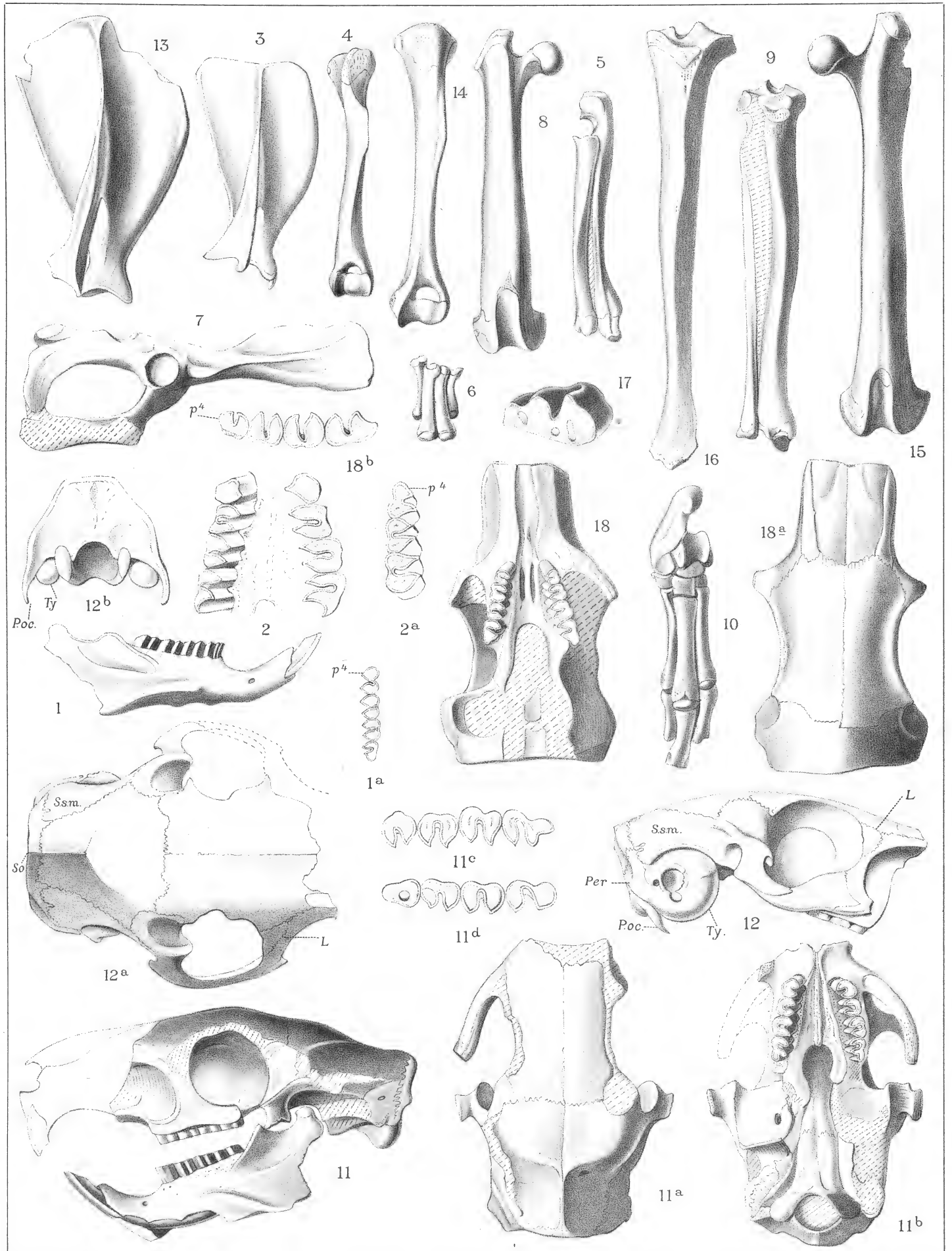
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N. B. In Figs. 15, 17, 19 and 20 the transverse plates of enamel are made too thick; they should have been indicated by a single line, as in Fig. 18.

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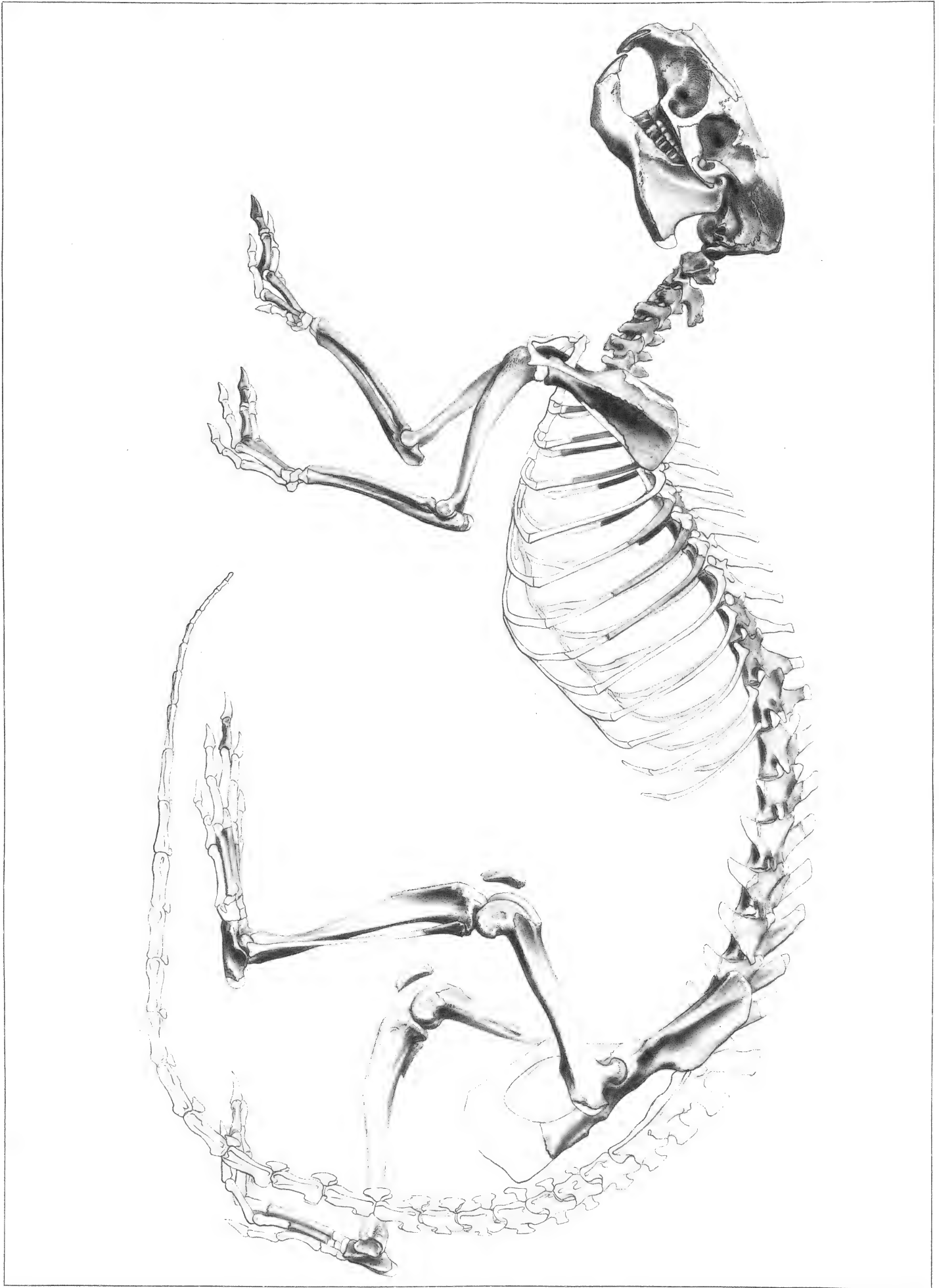
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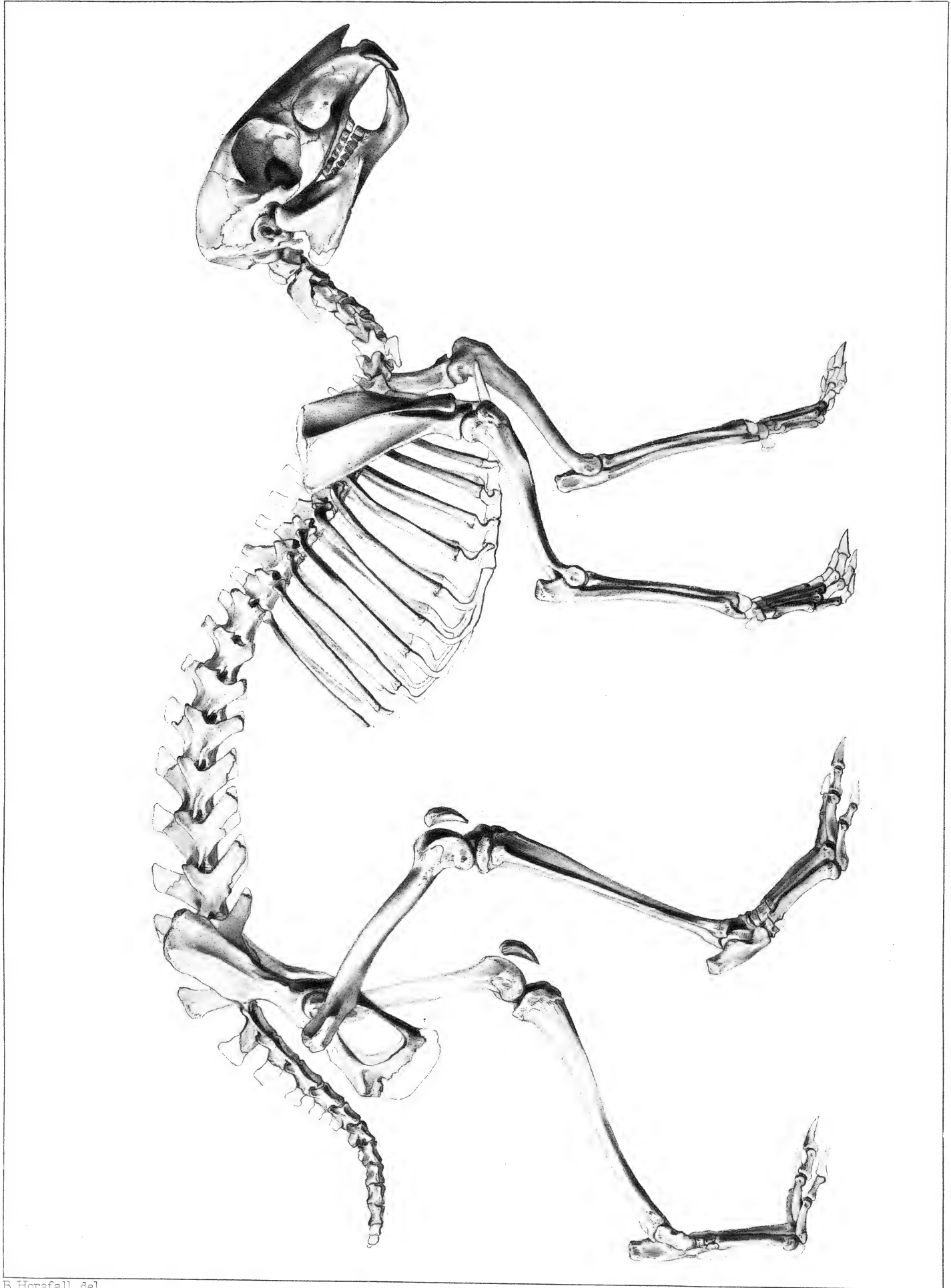
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NEOREOMYS.

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EXPLANATION OF PLATE LXXI.

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EOCARDIA.

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