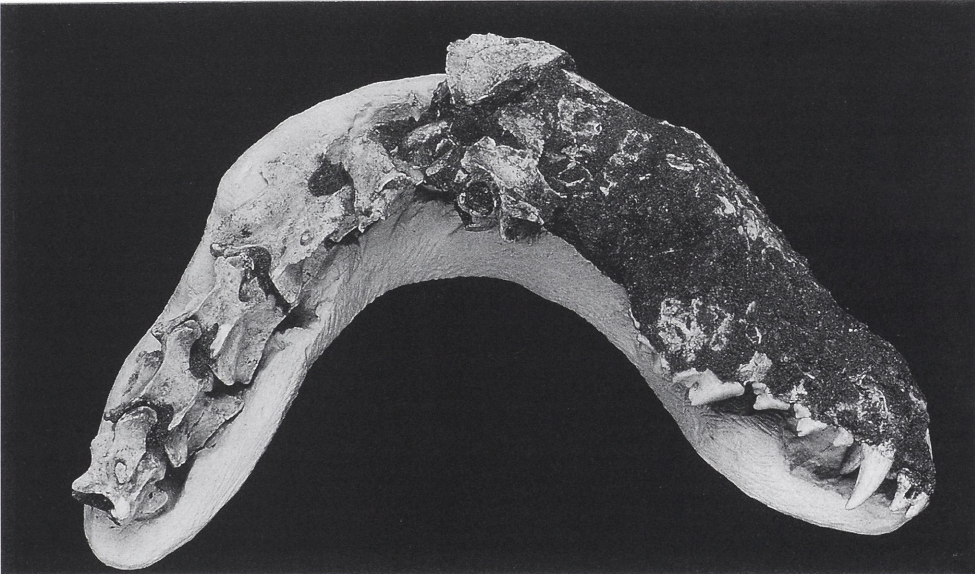


TAFELN 68-131

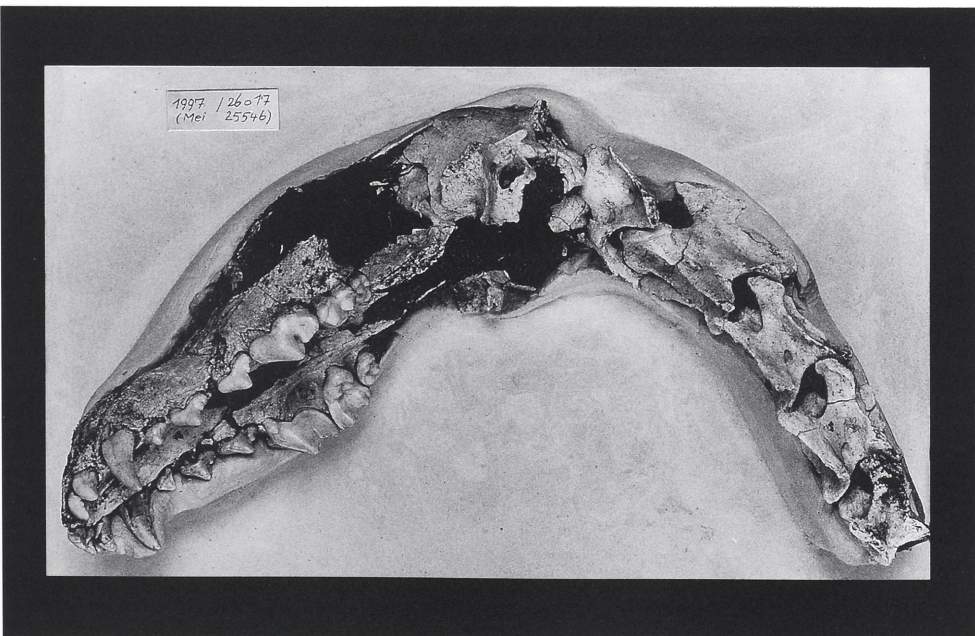
→
Canis mosbachensis Soergel, Untermaßfeld. Cranium mit Vertebrae cervicales I-V IQW 1997/26 017 (Mei. 25 546), Präparationsstadien. – 1 Fundverband im Gelände oberflächlich freigelegt und mit Polyvinylbutyral verfestigt. – 2 Fundoberseite vollständig freipräpariert, Gipsstaffage zur Stabilisierung. – 3 Fundunterseite freipräpariert, lose Lagerung auf Staffage. – M = ca. 1:2.



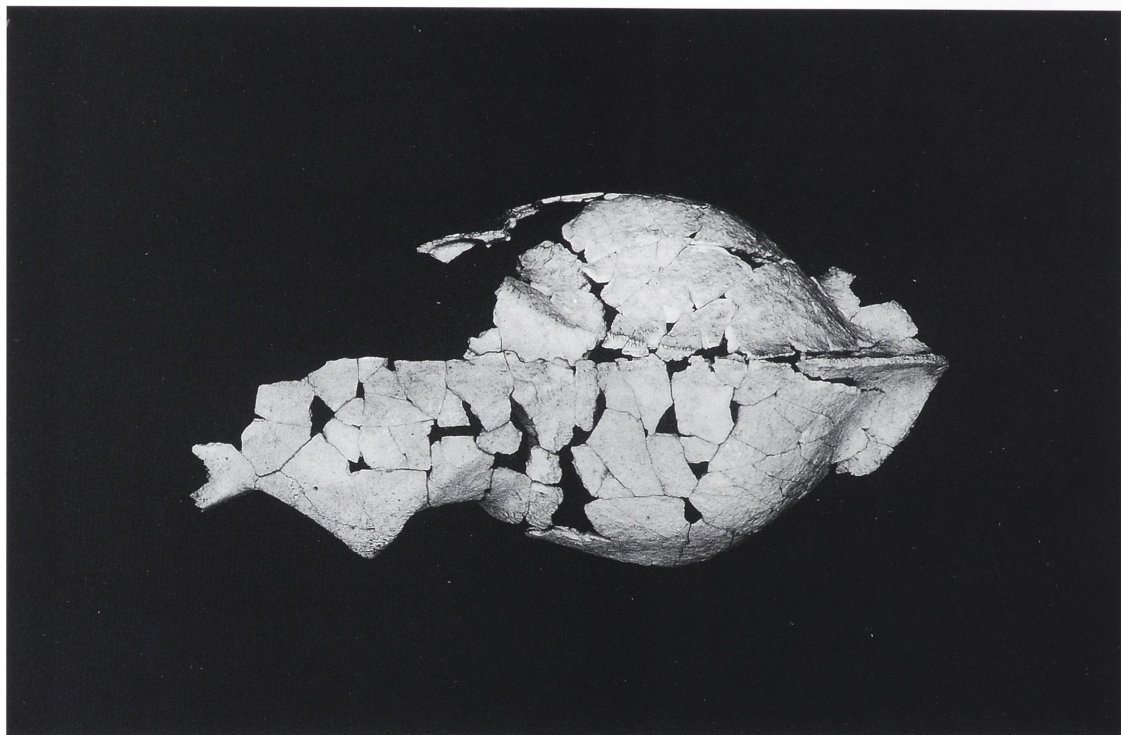
1



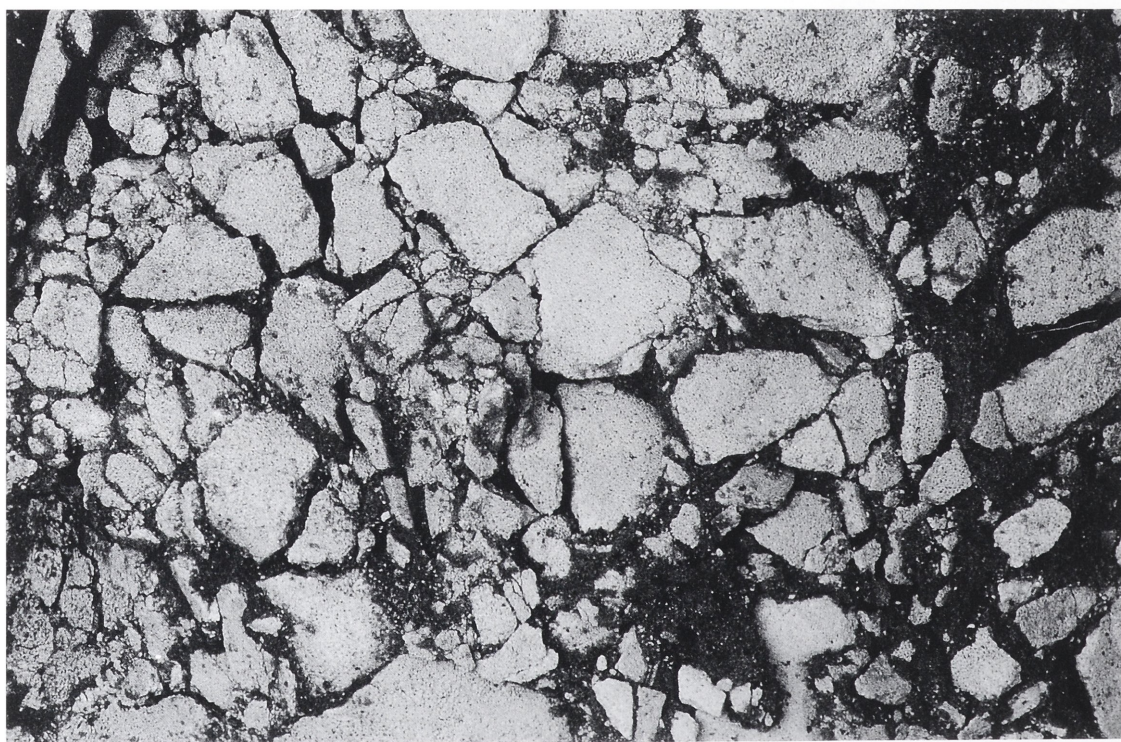
2



3

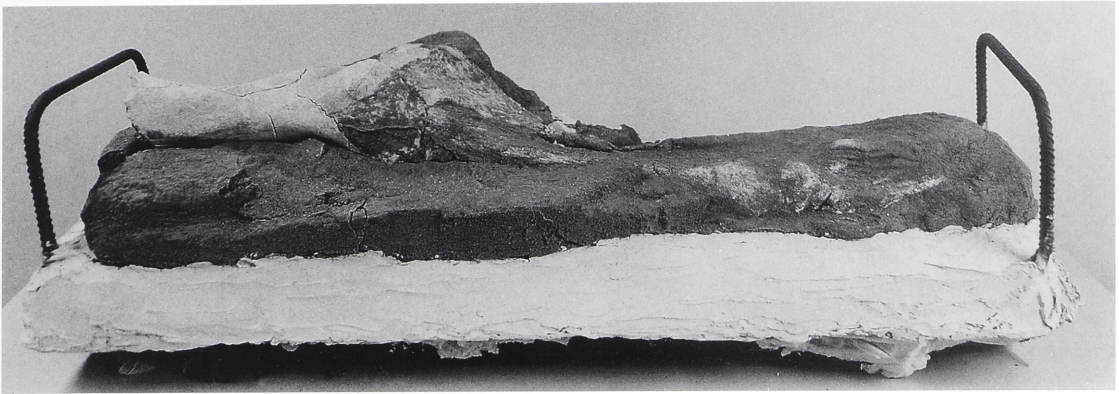


1

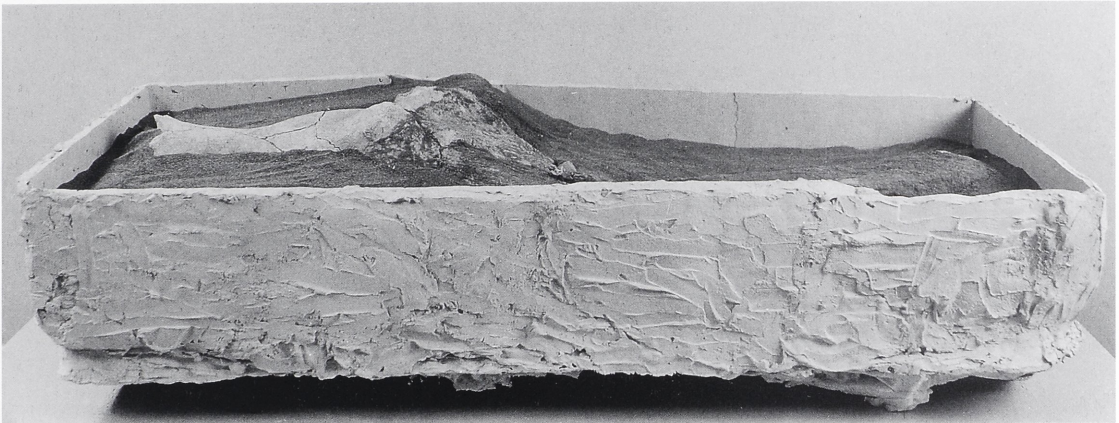


2

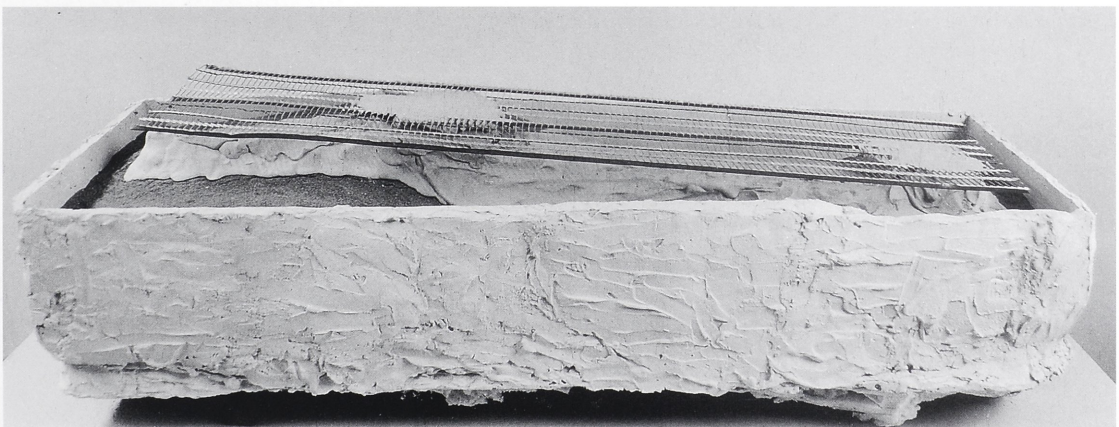
1 *Canis mosbachensis* Soergel, Untermaßfeld. Schädeldach IQW 1996/25 895 (Mei. 25 424), von dorsal, während der präparatorischen Rekonstruktion des Gesamtschädels aus kleinen Einzelfragmenten mit Cyanacrylat zusammengefügt. – 2 *Mammuthus* sp., Untermaßfeld. Schädeldach IQW 1996/25 646 (Mei. 25 175), von dorsal, Schädelfragmente in Sedimentmatrix mit Polyvinylbutyral fixiert. – M = ca. 1:1.



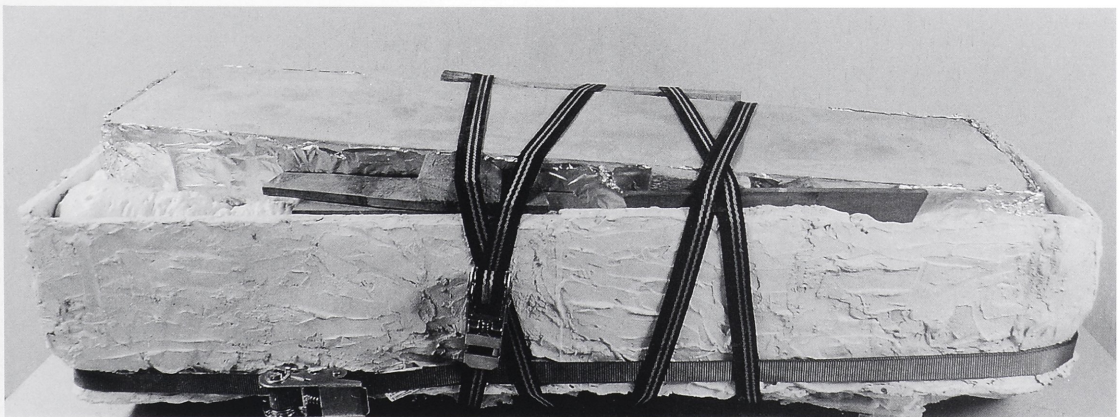
1



2

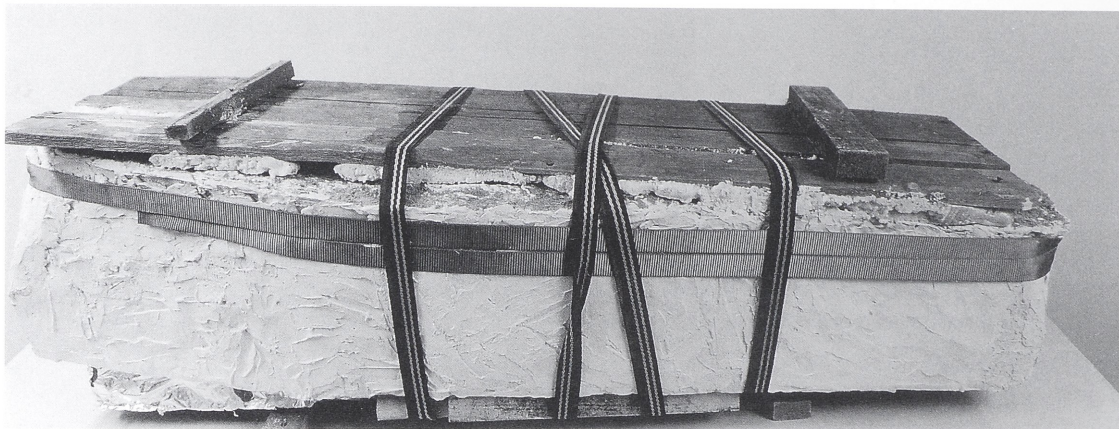


3

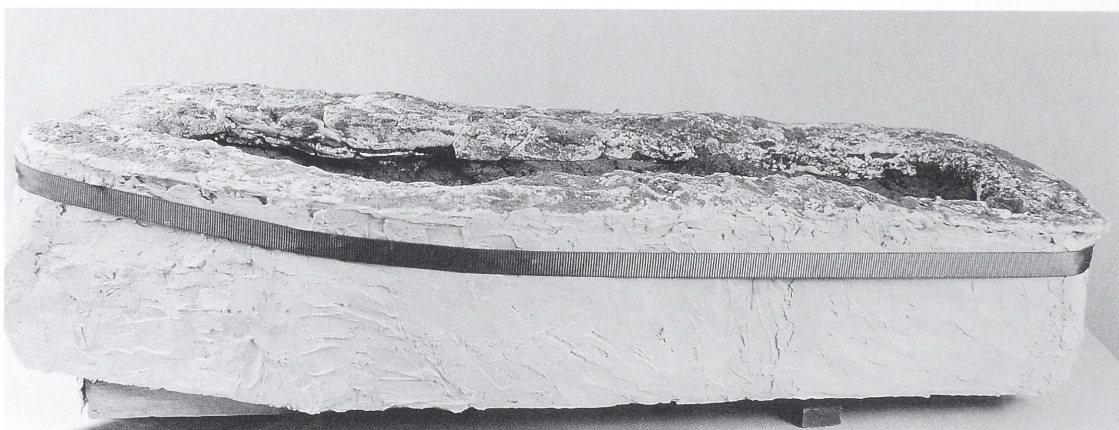


4

Stephanorhinus etruscus (Falconer), Untermaßfeld. Rechte Vorderextremität IQW 1999/26 644 (Mei. 26 173), Präparationsstadien. – 1 Transportstafage mit Stahlbewehrung, durch Unterschrämen und Untergipsen des Fundverbandes hergestellt, Fund- und Sedimentoberfläche mit Polyvinylbutyral verfestigt. – 2 Anmodellierter Gipskasten, Arbeitsoberfläche durch Sedimentauf-füllung erzeugt. – 3 Gipsmatrix an Arbeitsoberfläche und sichtbaren Fundpartien mit eingelegter Streckmetallbewehrung. 4 Fundblock mit Bauschaum und Gurtbändern zum Drehen fixiert. – M = ca. 1:7.



1



2

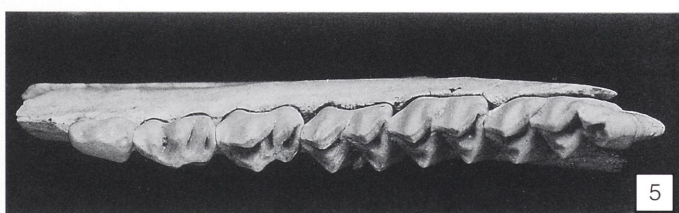
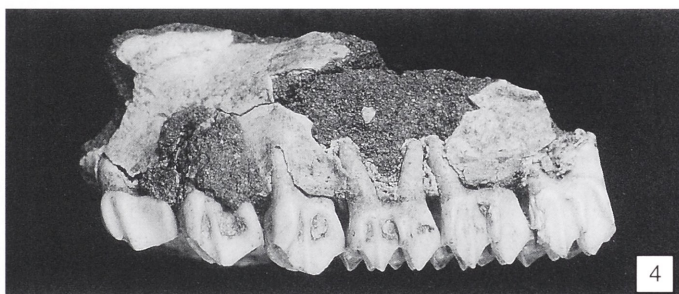
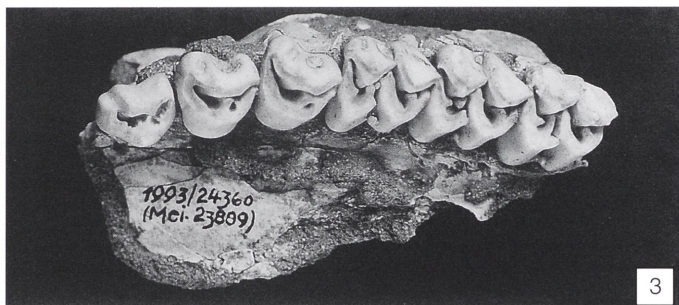
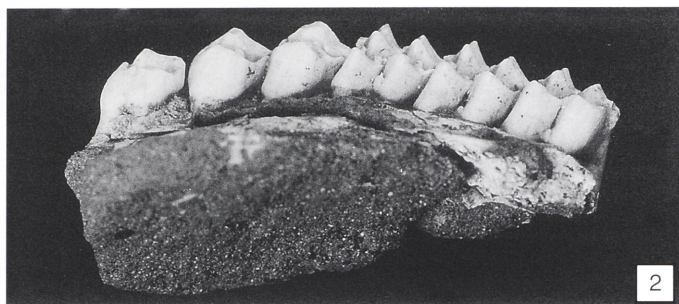
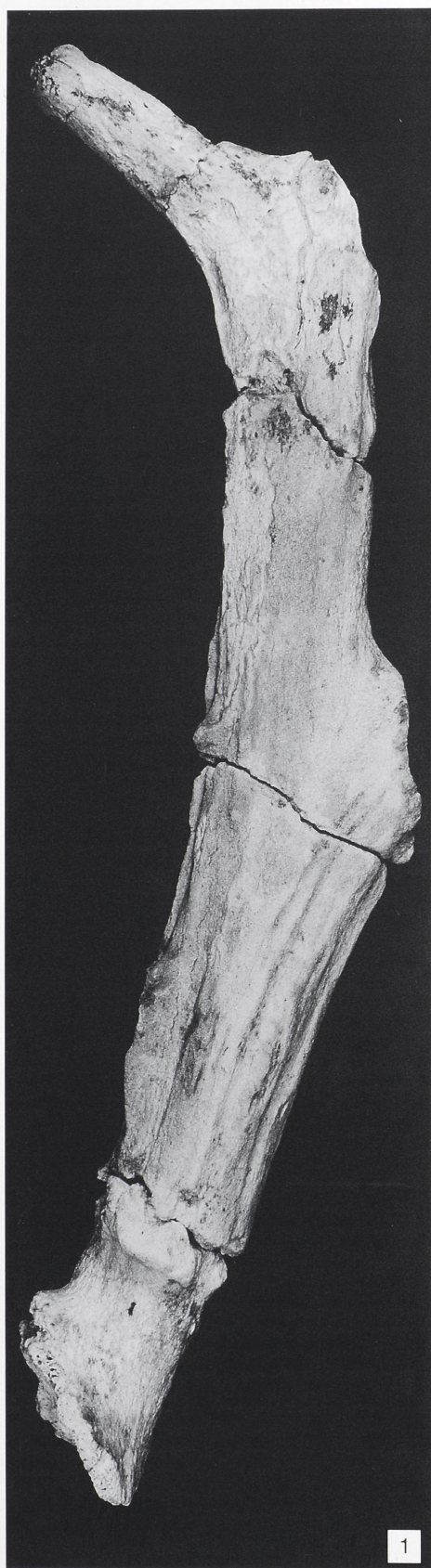


3

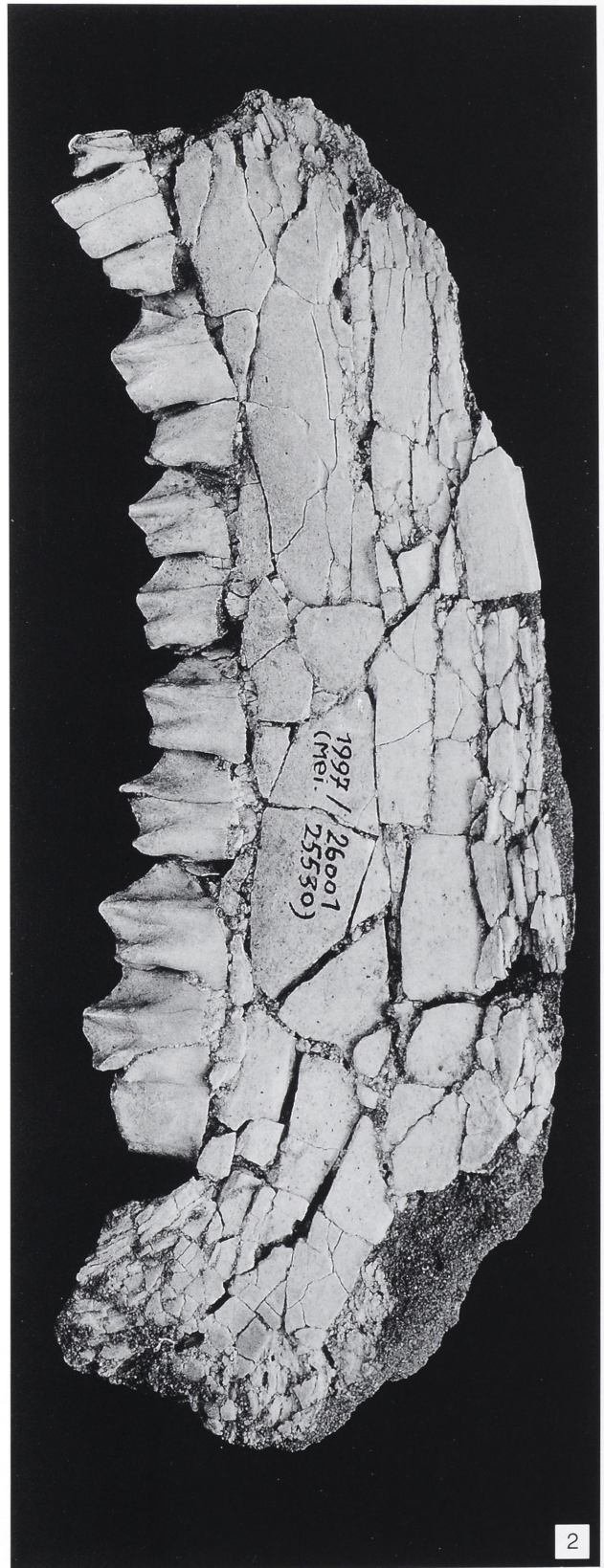
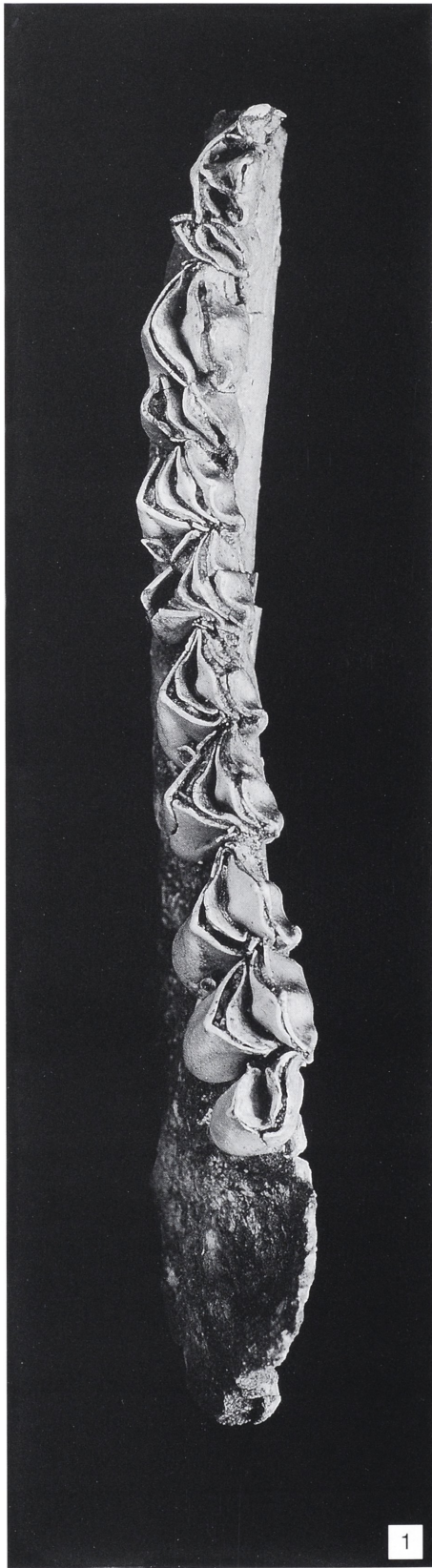


4

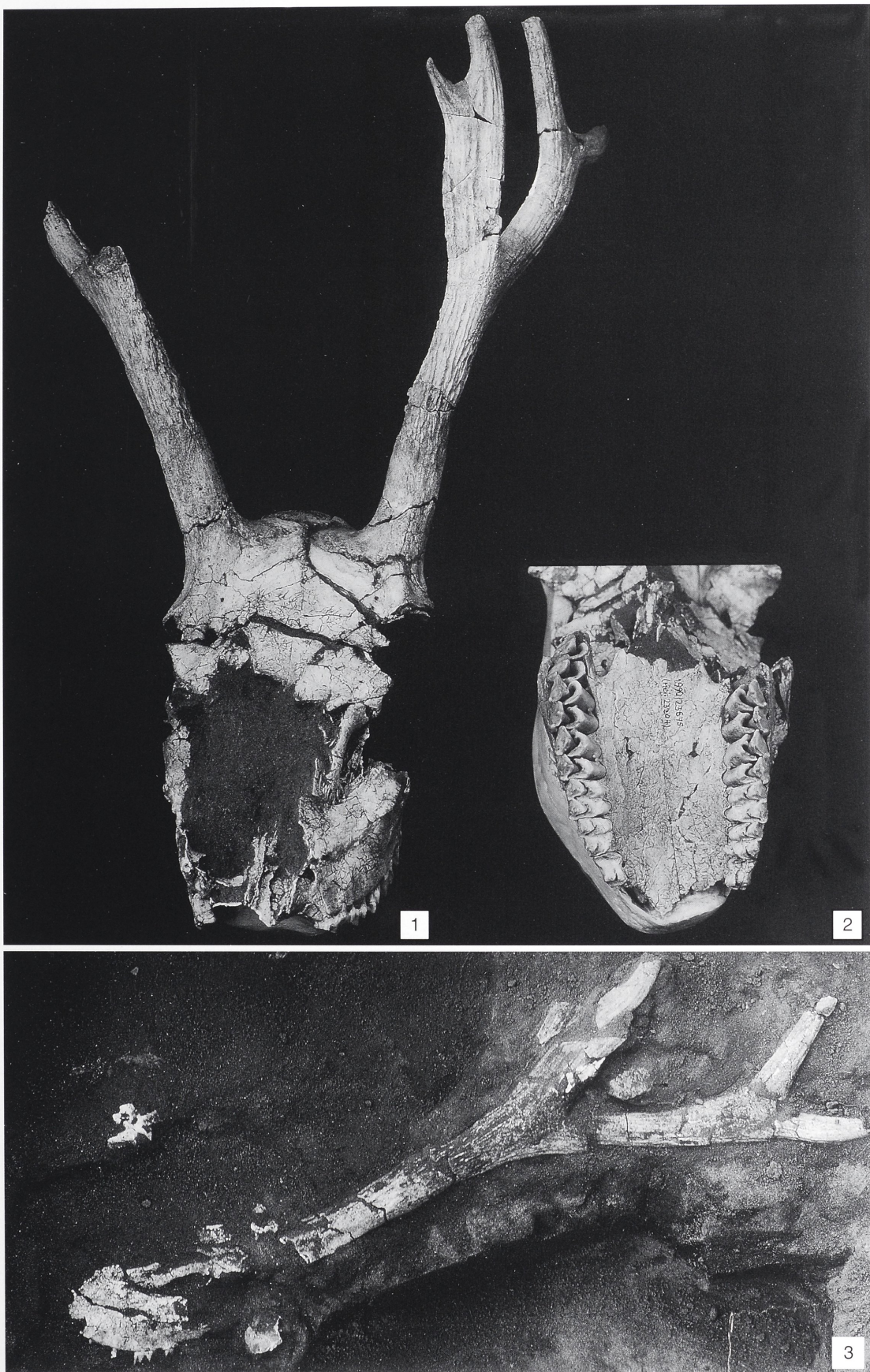
Stephanorhinus etruscus (Falconer), Untermaßfeld. Rechte Vorderextremität IQW 1999/26 644 (Mei. 26 173), Präparationsstadien (Fortsetzung). – 1 Fundblock in umgekehrte Lage gedreht. – 2 Stabilisierungsmaterial z.T. entfernt. – 3 Vollständig entfernter Gipskasten und Gipsunterlage. – 4 Freigelegte und konservierte Fossilunterseite. – M = ca. 1:7.



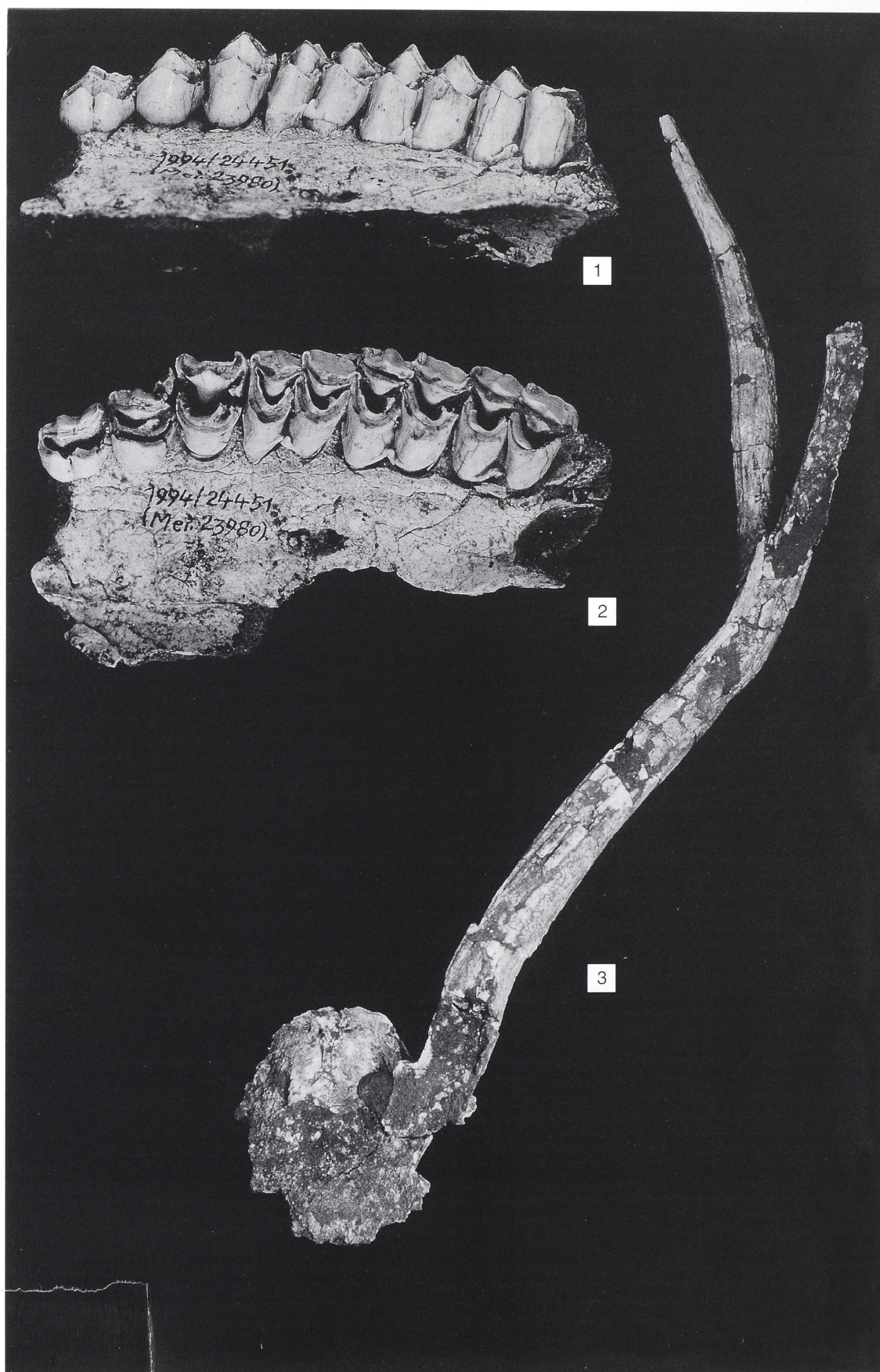
Capreolus cusanoides n. sp., Untermaßfeld. – 1 Linke schädelechte Stange IQW 1993/24 320 (Mei. 23 849). – 2-4 Linke Zahnreihe des Oberkiefers IQW 1993/24 360 (Mei. 23 889). – 5-6 Linke Zahnreihe des Unterkiefers IQW 1989/23 221 (Mei. 22 740).
M = ca. 1:1.



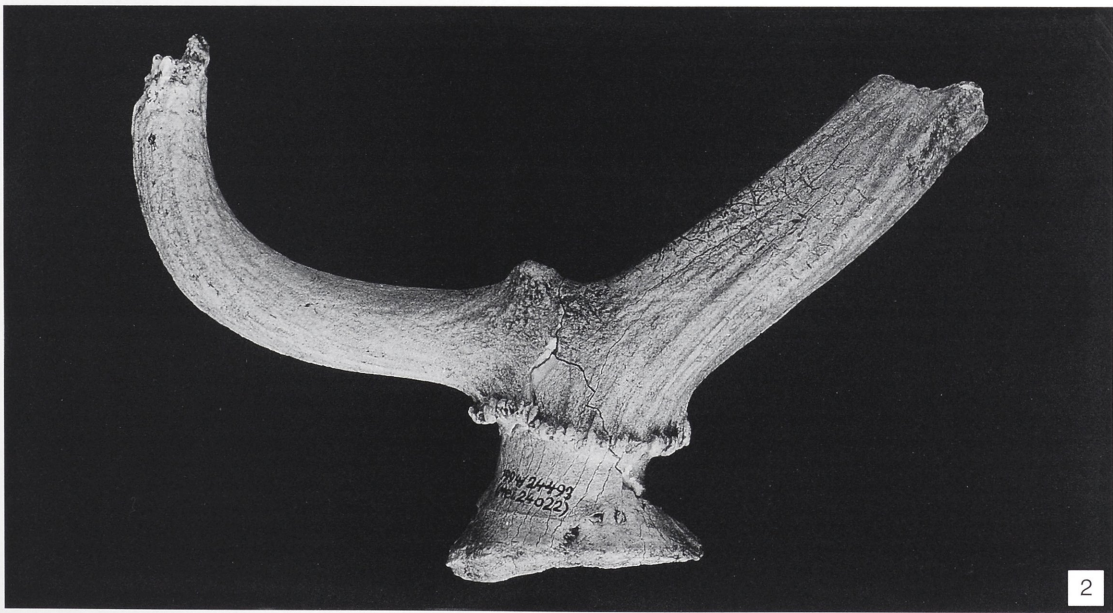
Alces carnutorum (Laugel, 1862), Untermaßfeld. – 1-2 Mandibelbruchstück mit P_3 - M_3 sin. IQW 1997/26 001 (Mei. 25 530).
M = ca. 1:1.



Eucladoceros giulii Kahlke, 1997, Untermaßfeld. – 1 Calvarium mit Geweih, rechte Stange nur teilweise erhalten, IQW 1990/23 672-75 (Mei 23 201-04). – 2 Oberkieferbezahnung IQW 1990/23 675 (Mei. 23 204). – 3 Calvarium mit Geweih in situ. 1, 3 Ohne Maßstab; 2 M = ca. 1:3.



Cervus s. l. nestii vallonnetensis de Lumley, Kahlke, Moigne et Moullé, 1988, Untermaßfeld. – 1-2 Zahnreihe P²-M³ sin. IQW 1994/24 451 (Mei. 23 980). – 3 Schädelbruchstück mit linker Stange IQW 1992/24 201 (Mei. 23 730). – 1-2 M = ca. 1:1; 3 M = ca. 1:4.



Cervus s. l. nestii vallonnetensis de Lumley, Kahlke, Moigne et Moullé, 1988, Untermaßfeld. – 1 Schädelechte Stange IQW 1989/23 251 (Mei. 22 770). – 2 Schädelechte Stange IQW 1994/24 493 (Mei. 24 022) mit accessorischem Knopf unmittelbar oberhalb der Basalsprosse. – 1 M = 1:4; 2 M = 1:2.



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2



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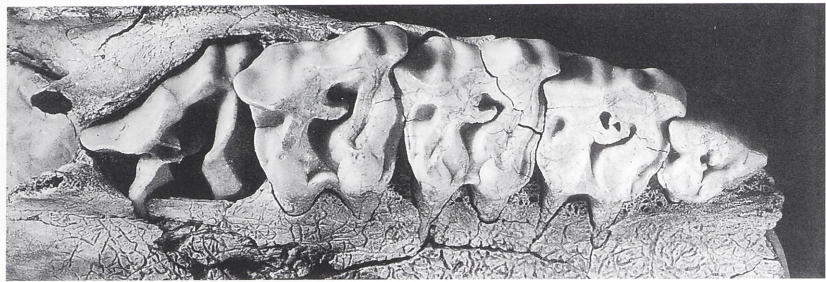
Hippopotamus amphibius antiquus Desmarest, Untermaßfeld. – 1 Gesichtsschädelfragment IQW 1991/23 909 (Mei. 23 438) mit Zahnreihen P³, dM⁴, M¹-M³ sin. und P³, dM⁴/P⁴, M¹-M³ dex., von occlusal. – 2 Gehirnschädelfragment IQW 1991/23 909 (Mei. 23 438), von dorsal. – 3 Gesichtsschädelfragment IQW 1991/23 909 (Mei. 23 438), von dorsal. – M = ca. 1:4.



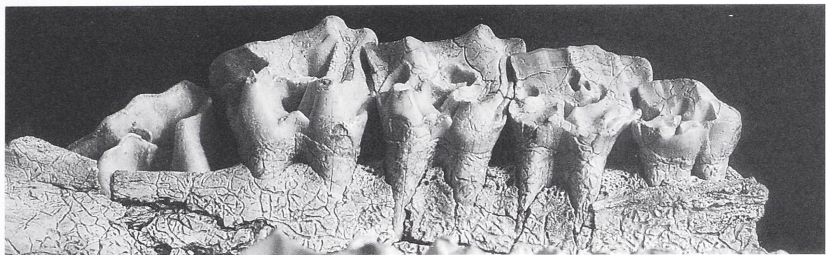
Hippopotamus amphibius antiquus Desmarest, Untermaßfeld. Montierter Schädel fund IQW 1991/23 909 (Mei. 23 438), leicht deformiert. – M = ca. 1:3.



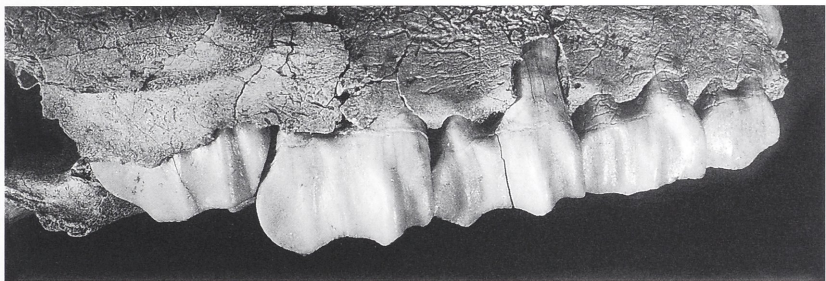
Stephanorhinus etruscus (Falconer), Untermaßfeld. Calvarium mit D¹-D⁴ und M¹ dex. et sin. IQW 1985/20503 (Mei. 20023).
M = ca. 1:2.



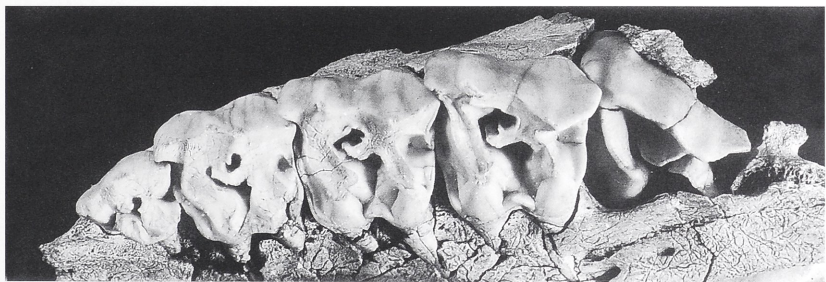
1



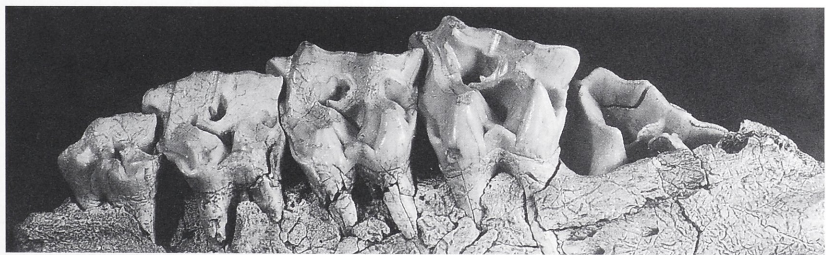
2



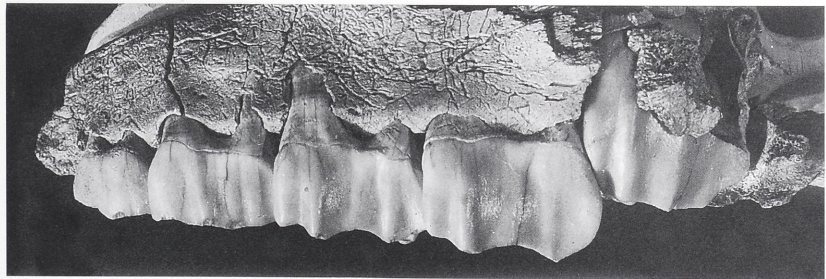
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Stephanorhinus etruscus (Falconer), Untermaßfeld. Schädel IQW 1985/20 503 (Mei. 20023). – 1-3 D¹-D⁴ und M¹ dex. – 4-6 D¹-D⁴ und M¹ sin. – M = ca. 1:2.



Stephanorhinus etruscus (Falconer), Untermaßfeld. – 1-3 Maxillarfragment mit D¹-D⁴ sin. IQW 1990/23638 (Mei. 23167). – 4-5 Mandibelfragment mit D₁-D₄ sin. IQW 1982/18585 (Mei. 18105). – 6-7 Mandibelfragment mit D₁-D₄ und M₁-M₂ dex. IQW 1985/20424 (Mei. 19944). – M = ca. 1:2.



Stephanorhinus etruscus (Falconer), Untermaßfeld. Mandibula mit D₁-D₄ und M₁ dex. et sin. IQW 1992/23932 (Mei. 23461). – M = ca. 1:2.



Stephanorhynchus etruscus (Falconer), Untermaßfeld. – 1-3 Mandibelfragment mit P_3 , D_4 und M_1 - M_3 dex. (M_3 noch in der Alveole) IQW 1992/23 863 (Mei. 23 392). – M = ca. 1:2.



Stephanorhinus etruscus (Falconer), Untermaßfeld. – 1-3 Humerus dex. IQW 1980/15362 (Mei. 14874). – M = ca. 1:2.



Stephanorhinus etruscus (Falconer), Untermaßfeld. – 1-4 Radius sin. IQW 1980/15866 (Mei. 15377). – 5-6 Patella sin. IQW 1980/16195 (Mei. 15706). – M = ca. 1:2.



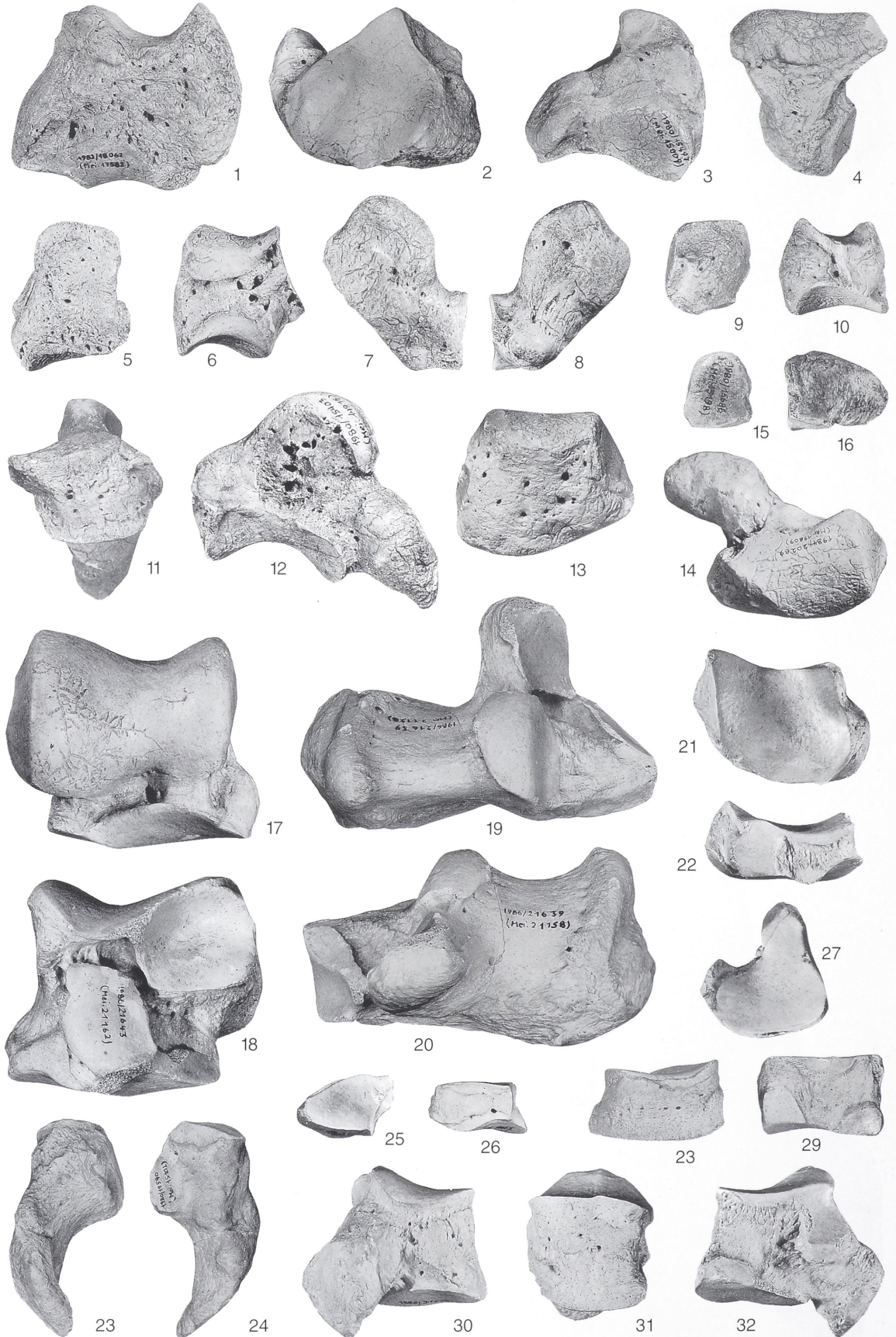
Stephanorhinus etruscus (Falconer), Untermaßfeld. – 1 Antebrachium sin. (funktionelle Fusion) IQW 1985/20360 (Mei. 19860).
– 2 Antebrachium dex., proximale Partie mit Hyänenfährsspuren IQW 1980/15802-03 (Mei. 15313-14). – 3 Ulna sin. IQW 1989/23253 (Mei. 22772), proximale Partie. – M = ca. 1:2.



Stephanorhinus etruscus (Falconer), Untermaßfeld – 1 Femur dex. IQW 1980/16047 (Mei. 15558). – 2 Tibia sin. IQW 1986/21300 (Mei. 20819). – 3 Fibula dex. IQW 1980/16339 (Mei. 15850). – M = ca. 1:2.



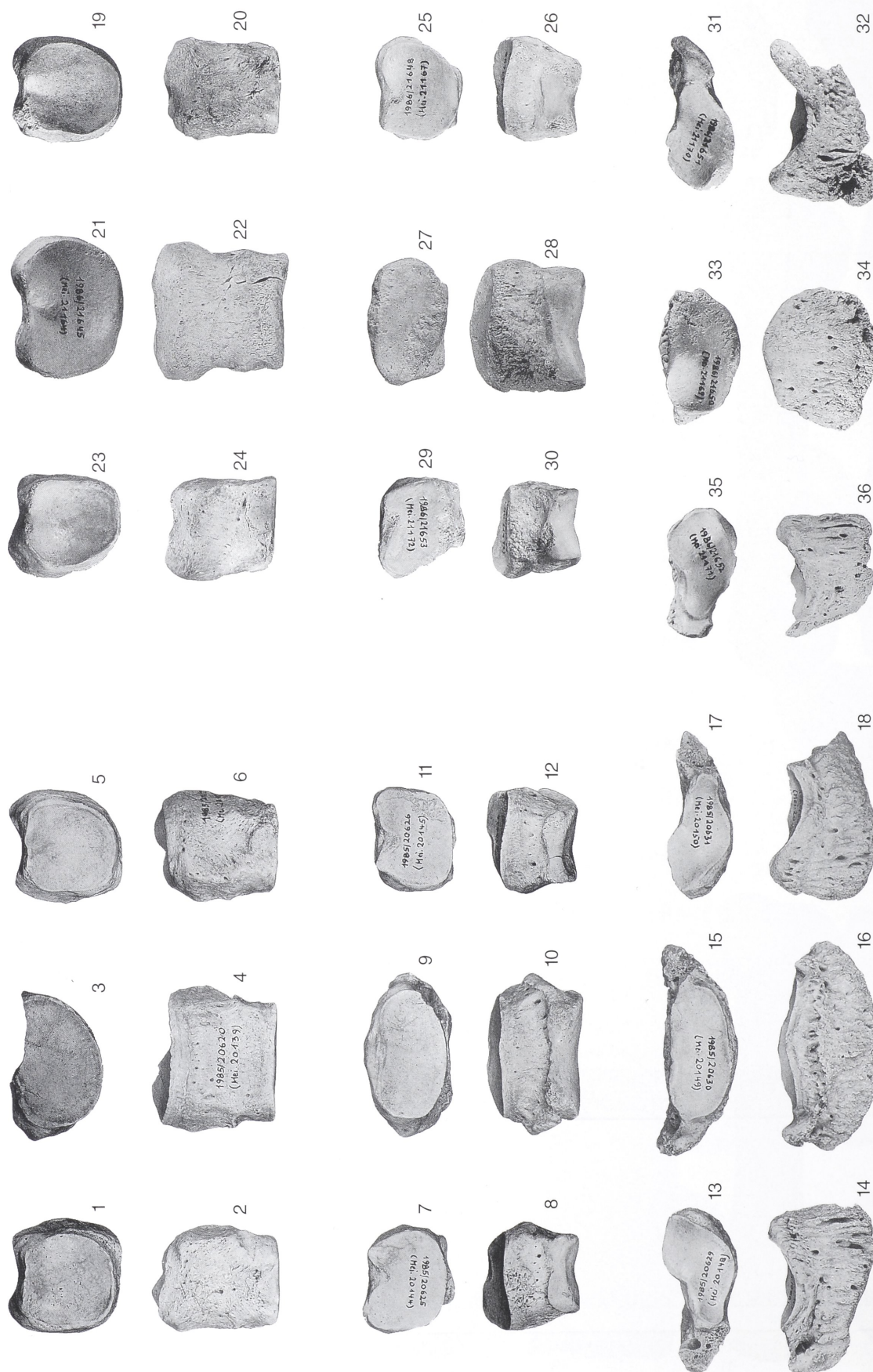
Stephanorhinus etruscus (Falconer), Untermaßfeld. – 1 Femur dex. IQW 1980/16047 (Mei. 15558). – 2 Tibia sin. IQW 1986/21300 (Mei. 20819). – 3 Fibula dex. IQW 1980/16339 (Mei. 15850). – M = ca. 1:2.



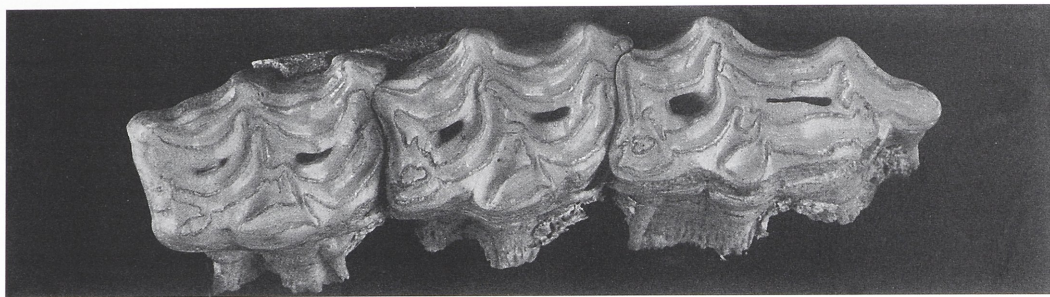
Stephanorhinus etruscus (Falconer), Untermaßfeld. Carpus und Metacarpus. – 1-2 Cr dex. IQW 1982/18062 (Mei. 17582). – 3-4 Ci dex. IQW 1980/15497 (Mei. 15009). – 5-6 Cu dex. IQW 1982/18088 (Mei. 17608). – 7-8 Ca dex. IQW 1984/20290 (Mei. 19810). – 9-10 C2 dex. IQW 1984/20292 (Mei. 19812). – 11-12 C3 sin. IQW 1980/15403 (Mei. 14915). – 13-14 C4 dex. IQW 1984/20289 (Mei. 19809). – 15-16 Mc 5 sin. IQW 1980/15686 (Mei. 15198).
 Tarsus. – 17-18 Tt dex. IQW 1986/21643 (Mei. 21162). – 19-20 Tf dex. IQW 1986/21639 (Mei. 21158). – 21-22 Tc dex. IQW 1986/21654 (Mei. 21173). – 23-24 T1 sin. IQW 1980/15590 (Mei. 15102). – 25-26 T2 dex. IQW 1986/21656 (Mei. 21175). – 27-29 T3 dex. IQW 1986/21655 (Mei. 21174). – 30-32 T4 dex. IQW 1986/21638 (Mei. 21157). – M = ca. 1:2.



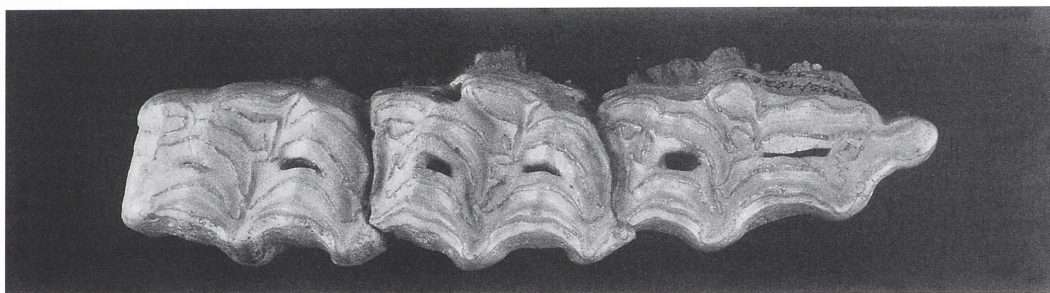
Stephanorhinus etruscus (Falconer), Untermaßfeld. Metacarpus. – 1-3 Mc 2 dex. IQW 1980/15882 (Mei. 15393). – 4-6 Mc 3 dex. IQW 1980/16503 (Mei. 16024). – 7-9 Mc 4 dex. IQW 1983/19030 (Mei. 18550). Metatarsus. – 10-12 Mt 2 dex. IQW 1986/21641 (Mei. 21160). – 13-15 Mt 3 dex. IQW 1986/21642 (Mei. 21161). – 16-18 Mt 4 dex. IQW 1986/21640 (Mei. 21159). – M = ca. 1:2.



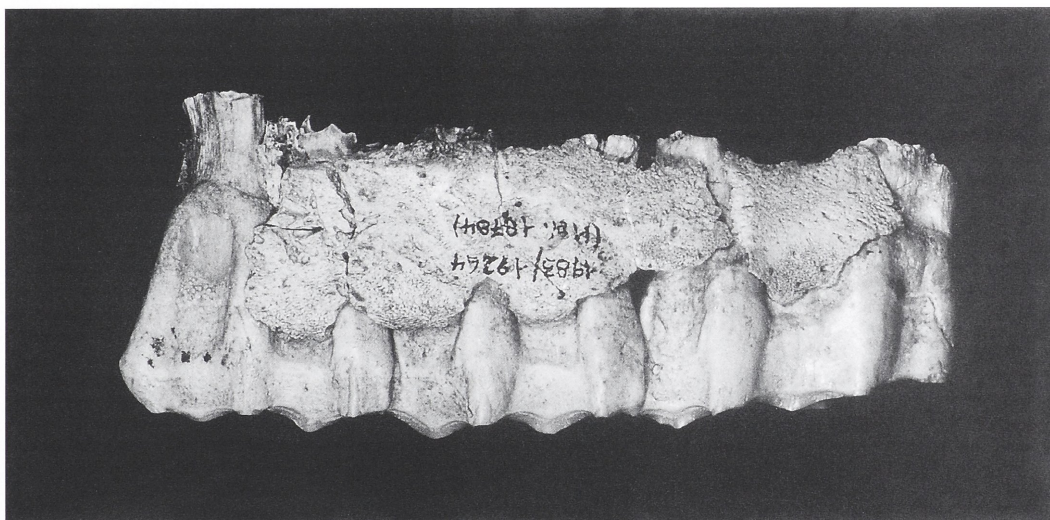
Stephanorhinus etruscus (Falconer), Untermaßfeld. Phalangen, Vorderextremität. – 1–2 PhI 2 sin. IQW 1985/20623 (Mei. 20142). – 3–4 PhI 3 sin. IQW 1985/20620 (Mei. 20139).
 5–6 PhI 4 sin. IQW 1985/20622 (Mei. 20141). – 7–8 PhII 2 sin. IQW 1985/20625 (Mei. 20144). – 9–10 PhII 3 sin. IQW 1985/20621 (Mei. 20140). – 11–12 PhII 4 sin. IQW 1985/20626
 (Mei. 20145). – 13–14 PhIII 2 sin. IQW 1985/20629 (Mei. 20148). – 15–16 PhIII 3 sin. IQW 1985/20630 (Mei. 20149). – 17–18 PhIII 4 sin. IQW 1985/20631 (Mei. 20150).
 Phalangen, Hinterextremität. – 19–20 PhI 2 dex. IQW 1986/21647 (Mei. 21166). – 21–22 PhI 3 dex. IQW 1986/21645 (Mei. 21164). – 23–24 PhI 4 dex. IQW 1986/21646 (Mei. 21165).
 – 25–26 PhII 2 dex. IQW 1986/21648 (Mei. 21167). – 27–28 PhII 3 dex. IQW 1986/21649 (Mei. 21168). – 29–30 PhII 4 dex. IQW 1986/21653 (Mei. 21172). – 31–32 PhIII 2 dex. IQW
 1986/21651 (Mei. 21170). – 33–34 PhIII 3 dex. IQW 1986/21650 (Mei. 21169). – 35–36 PhIII 4 dex. IQW 1986/21652 (Mei. 21171). – M = ca. 1:2.



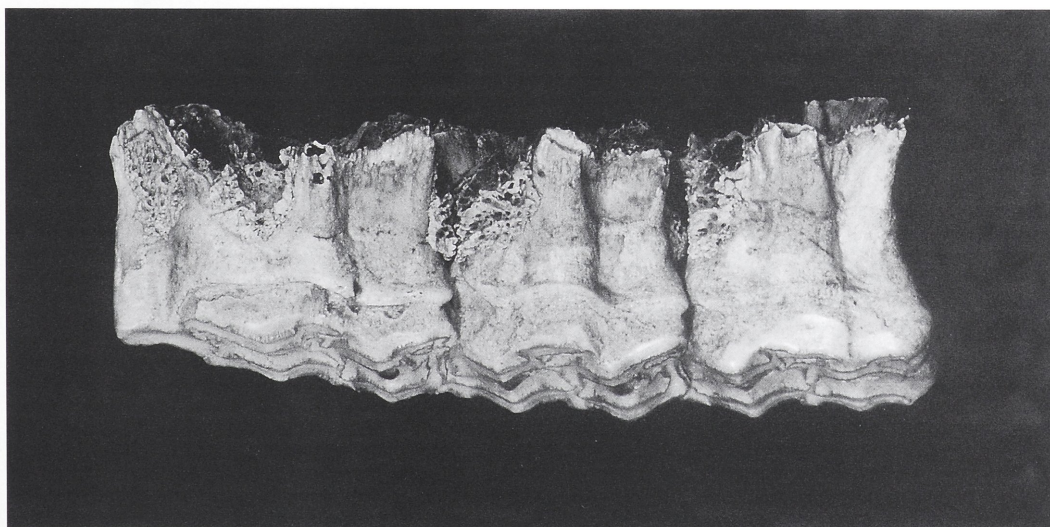
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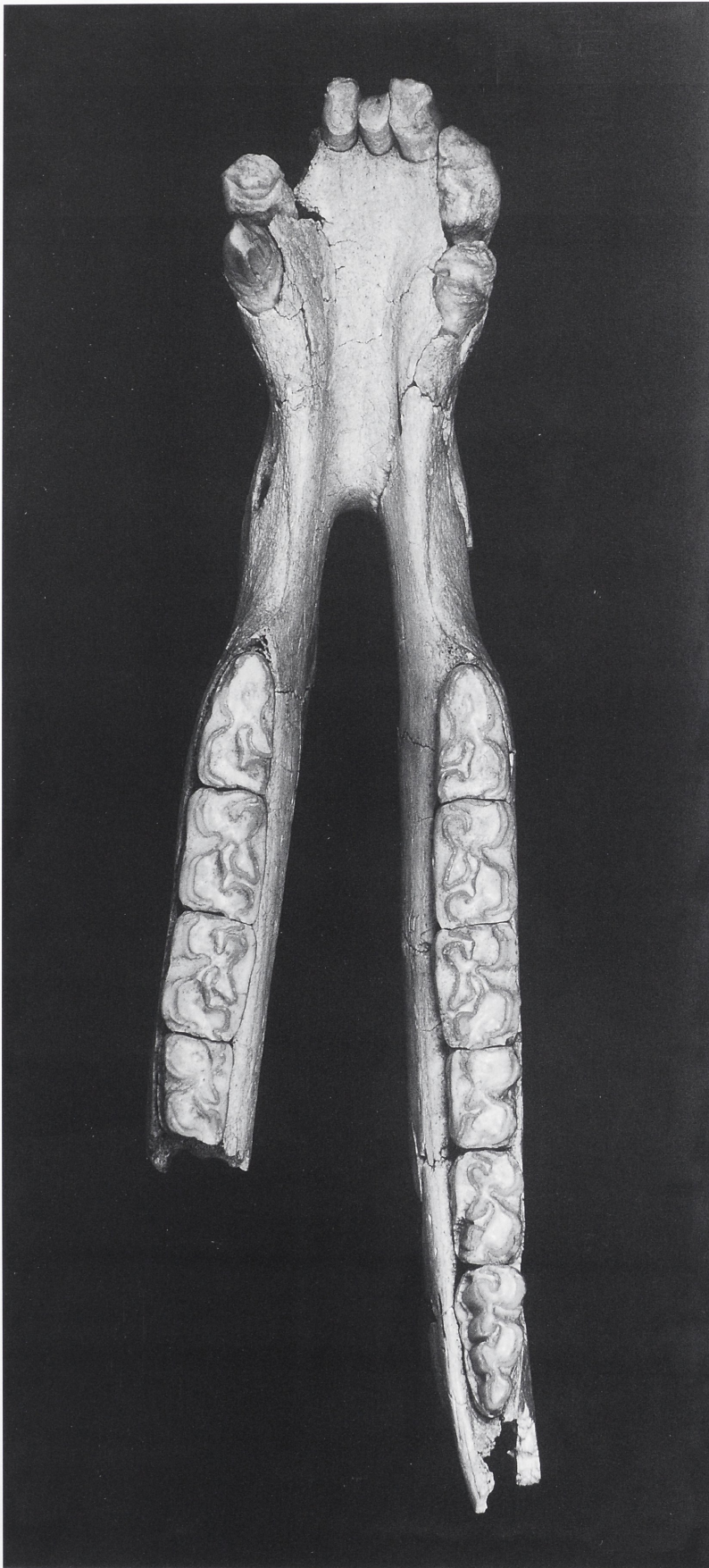


4

Equus wuesti n. sp., Untermaßfeld. Oberkiefergebiß dp²-dp⁴ dex. et sin. IQW 1983/19264 (Mei. 18784), Paratypus. – 1 dp²-dp⁴ sin., von occlusal. – 2 dp²-dp⁴ dex., von occlusal. – 3 dp²-dp⁴ sin., von buccal. – 4 dp²-dp⁴ dex., von buccal. – M = ca. 1:1.



Equus wuesti n. sp., Untermaßfeld. Unterkieferbruchstück mit dP₂-dP₄ und Alveolen/Zahnkeimen dP₁ dex. et sin. IQW 1980/16091-94 (Mei. 15602-05), Paratypus, von occlusal. – M = ca. 1:1.



Equus wuesti n. sp., Untermaßfeld. Unterkieferbruchstück mit P₂-M₃ dex. und P₂-M₁ sin. IQW 1980/17067 (Mei. 16588) + IQW 1981/17619 (Mei. 17141), Holotypus, von occlusal. – M = ca. 2:3.



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2

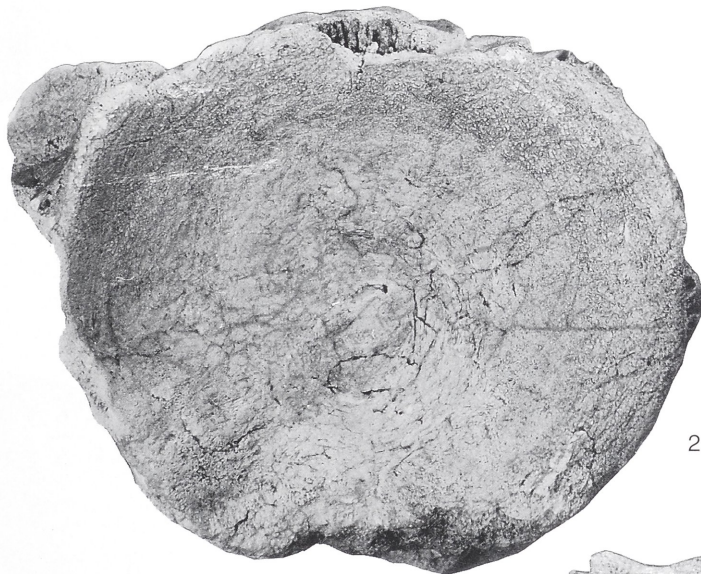


3

Mammuthus trogontherii trogontherii (Pohlig), Untermaßfeld. – 1-3 pd₄ IQW 1984/20052 (Mei. 19572); 1 occlusal view, 2 buccal view, 3 lingual view. – Scale = ca. 1:1.



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4

Mammuthus trogontherii trogontherii (Pohlig), Untermaßfeld. – 1 Axis IQW 1980/16113 (Mei. 15624). – 2-4 Vertebra thoracica IQW 1980/15374 (Mei. 14886); 2 caudal view, 3 left side, 4 right side. – Scale = ca. 1:2.



Mammuthus trogontherii trogontherii (Pohlig), Untermaßfeld. – 1-2 Vertebra thoracica IQW 1980/15415 (Mei. 14927) + IQW 1980/15872 (Mei. 15383); 1 cranial view, 2 right side. – 3 Pelvis IQW 1980/16120 (Mei. 15631). – Scale = ca. 1:2.



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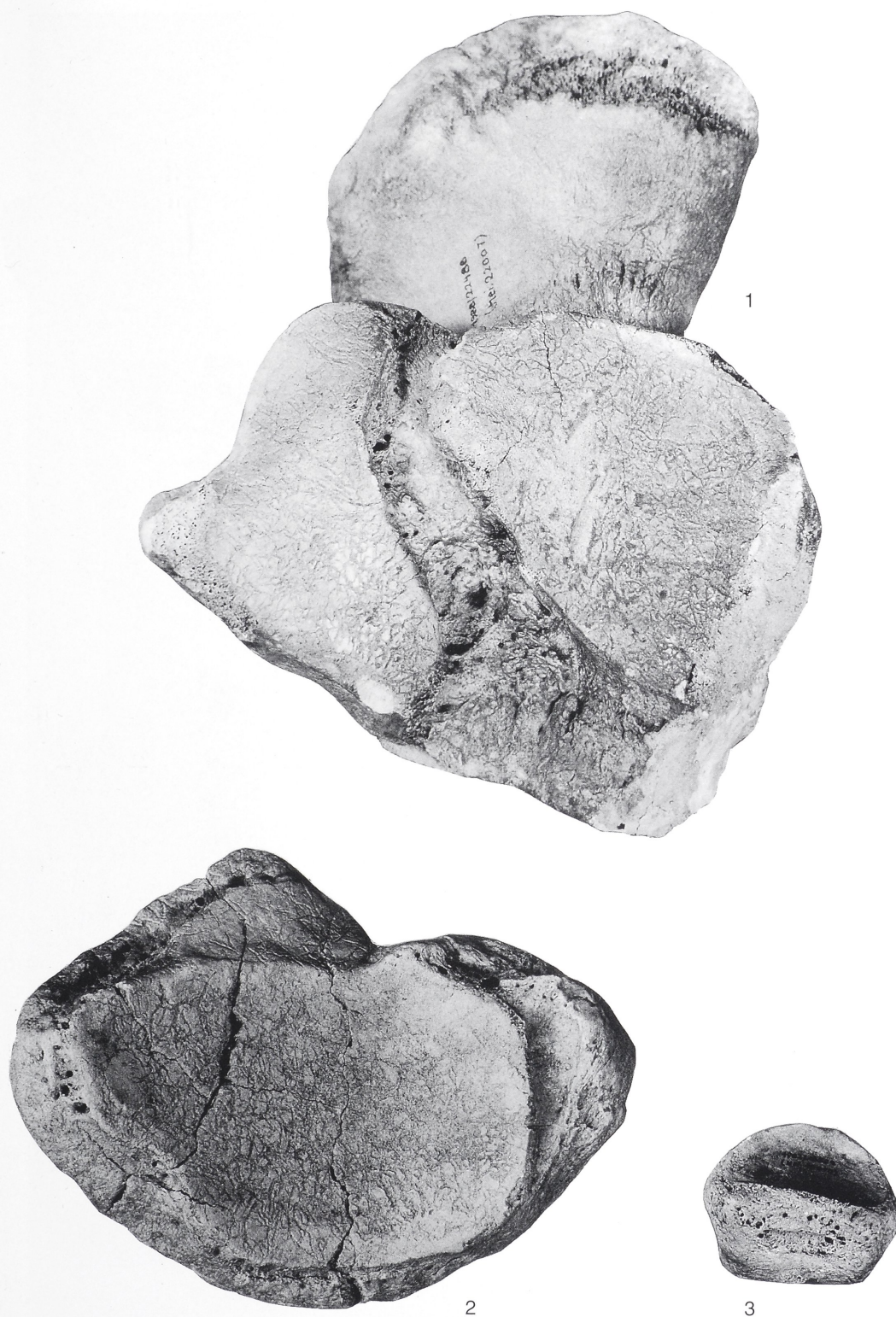


4

Mammuthus trogontherii trogontherii (Pohlig), Untermaßfeld. – 1-2 Triquetrum IQW 1980/17154 (Mei. 16675); 1 frontal view, 2 dorsal view. – 3 Pisiforme IQW 1981/17685 (Mei. 17207). – 4 Lunatum IQW 1981/17686 (Mei. 17208). – Scale = ca. 1:2.



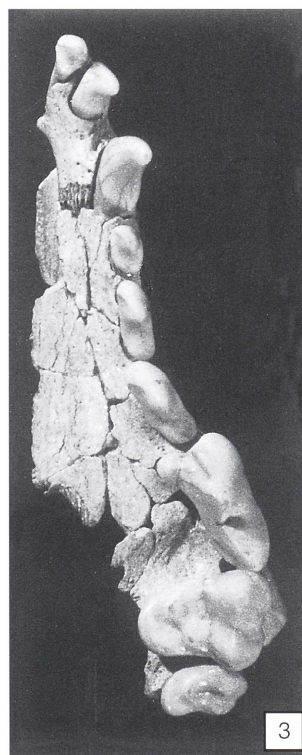
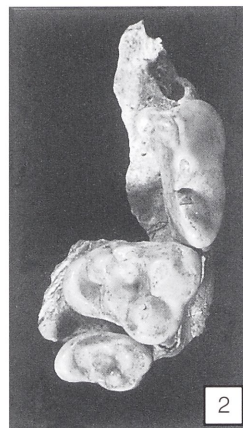
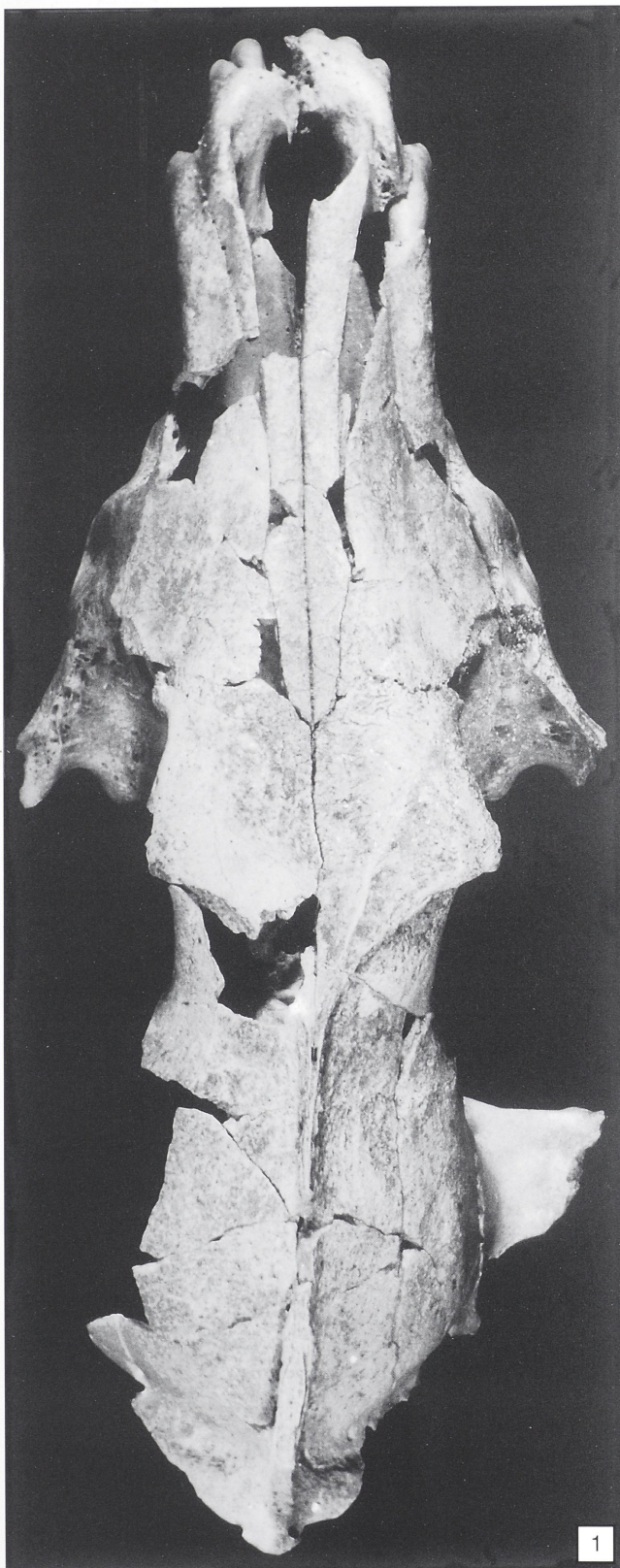
Mammuthus trogontherii trogontherii (Pohlig), Untermaßfeld. – 1 Hamatum IQW 1982/18546 (Mei. 18066). – 2 Magnum IQW 1982/18545 (Mei. 18065). – 3-4 Trapezoideum IQW 1981/17683 (Mei. 17205); 3 frontal view, 4 lateral view. – 5 Trapezium IQW 1981/17684 (Mei. 17206). – 6 Phalanx II IQW 1980/16779 (Mei. 16300). – Scale = ca. 1:2.



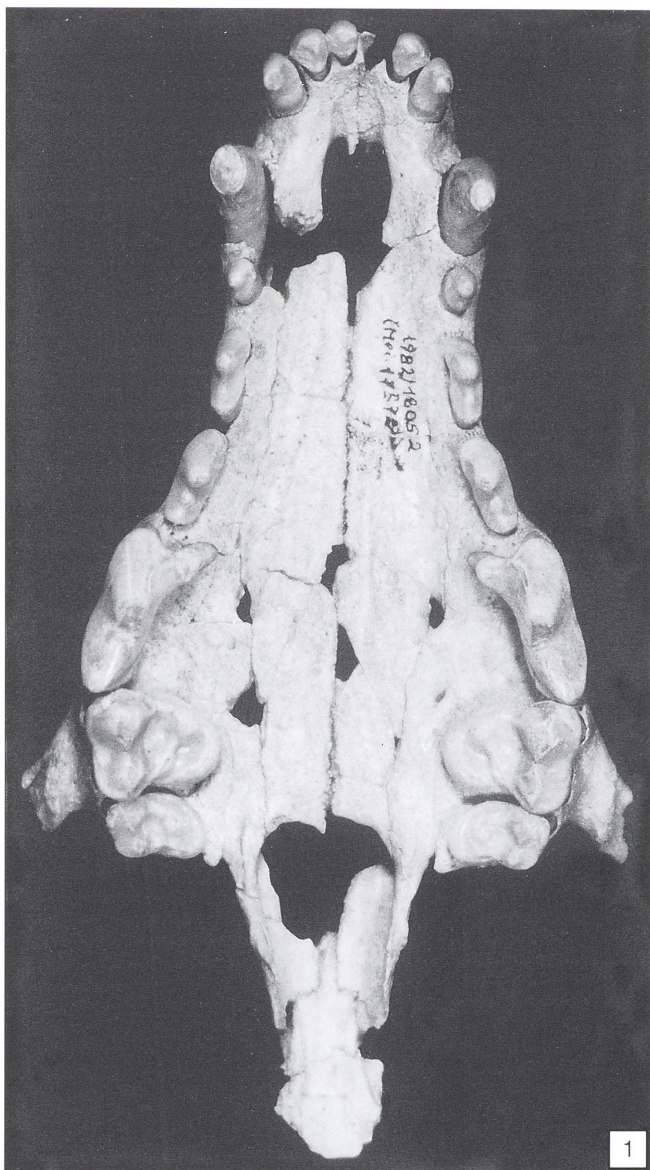
Mammuthus trogontherii trogontherii (Pohlig), Untermaßfeld. – 1 Calcaneus IQW 1988/22488 (Mei. 22007). – 2 Naviculare IQW 1989/22846 (Mei. 22365). – 3 Phalanx II IQW 1982/18550 (Mei. 18070). – Scale = ca. 1:2.



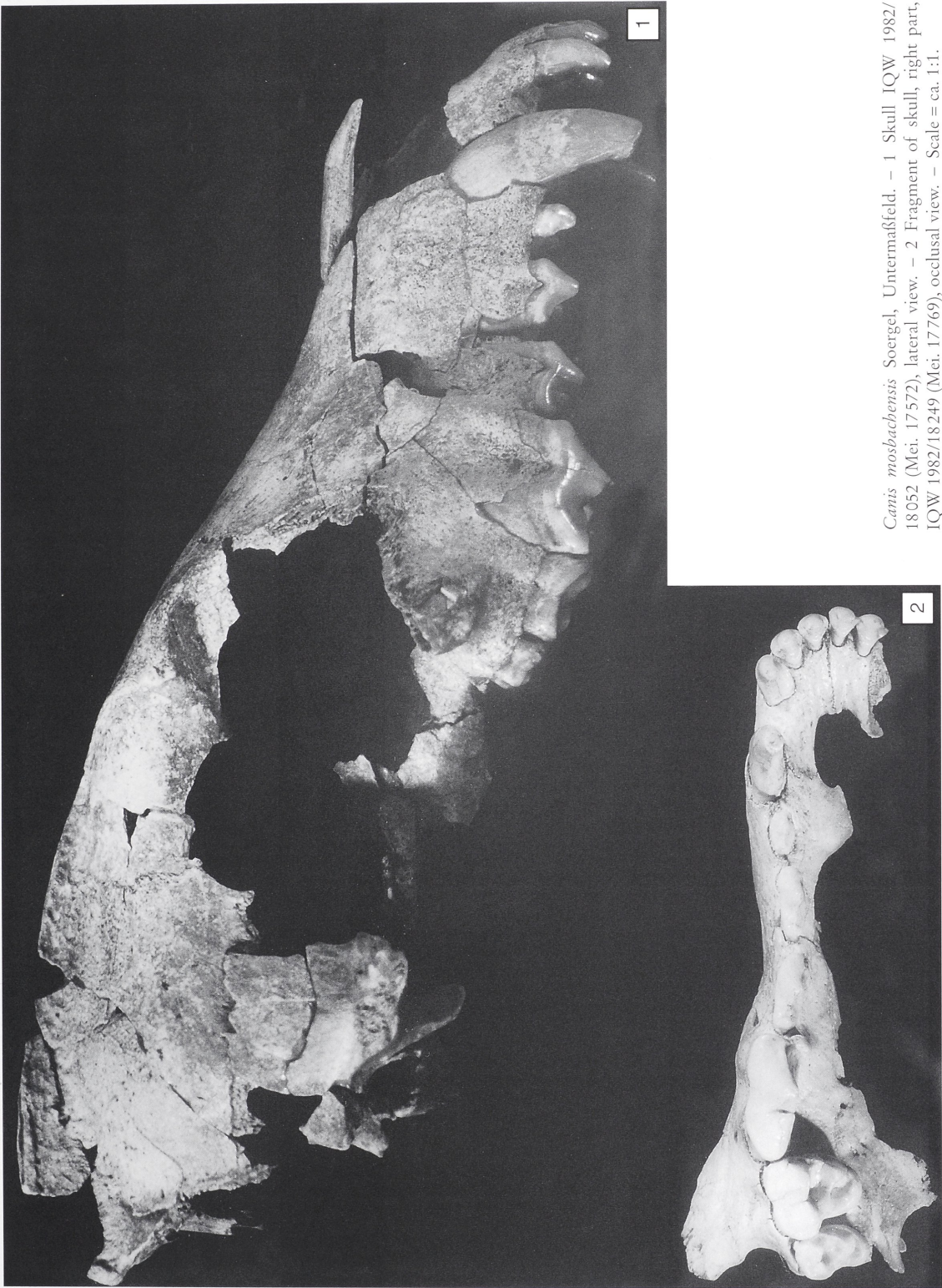
Mammuthus trogontherii trogontherii (Pohlig), Untermaßfeld. – 1 Humerus IQW 1988/22447 (Mei. 21966). – 2 Tibia IQW 1989/22849 (Mei. 22368). – Scale = ca. 1:5.



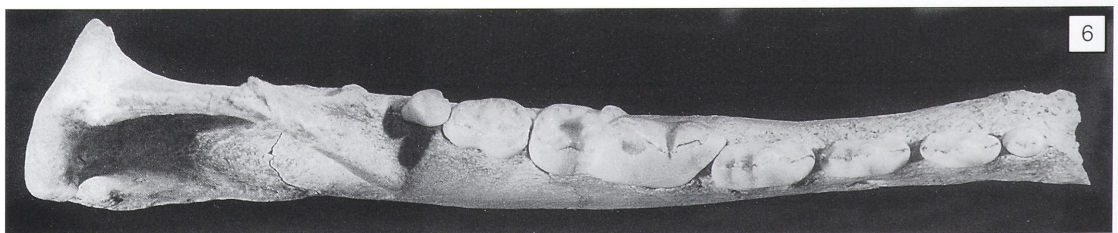
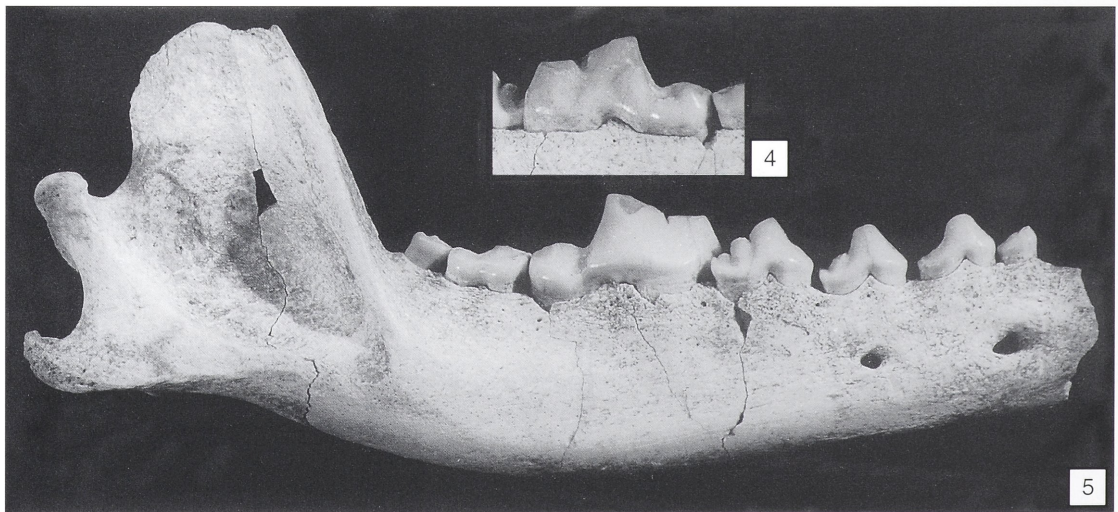
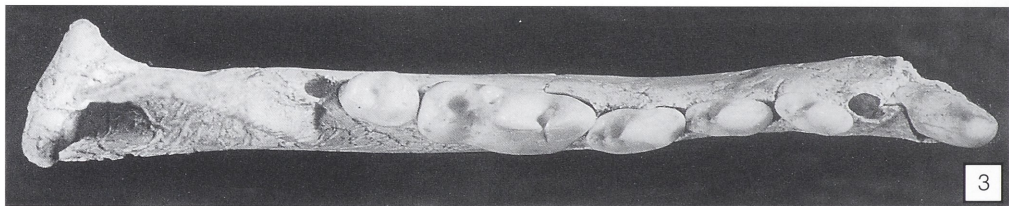
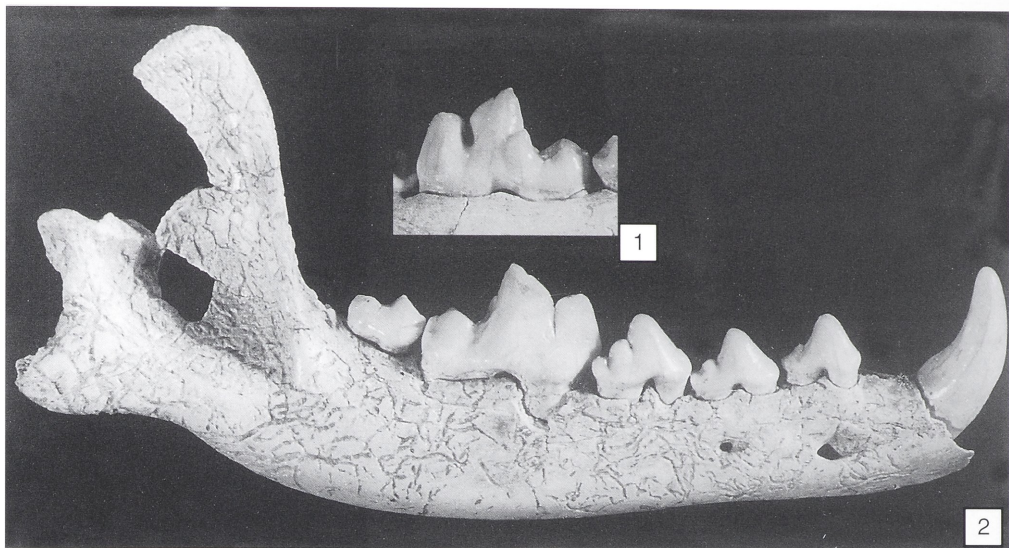
Canis mosbachensis Soergel, Untermaßfeld. – 1 Skull IQW 1982/18052 (Mei. 17572), dorsal view. – 2 Fragment of skull, left part, with P⁴-M² IQW 1980/15328 (Mei. 14840), occlusal view. – 3 Fragment of skull, left part, with I¹-M² IQW 1984/20177 (Mei. 19697), occlusal view. – Scale = ca. 1:1.



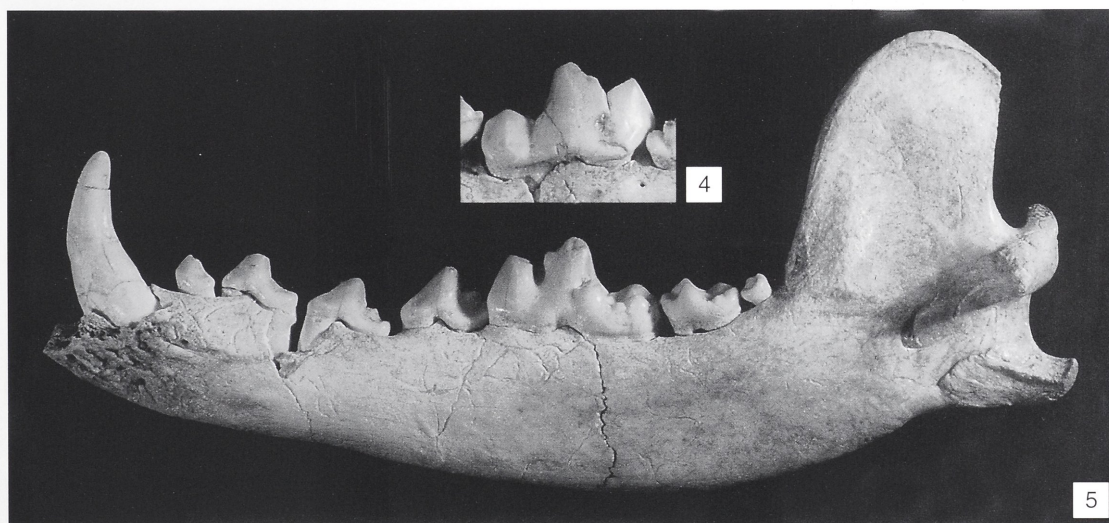
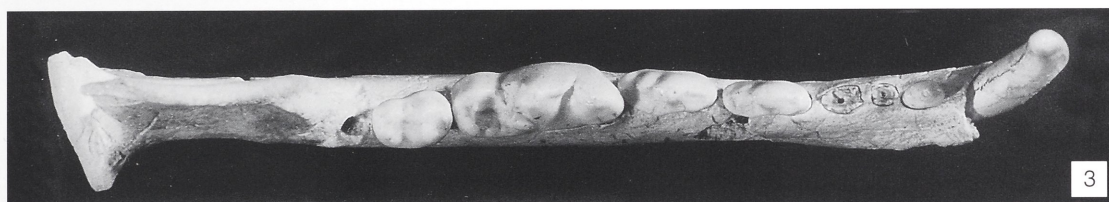
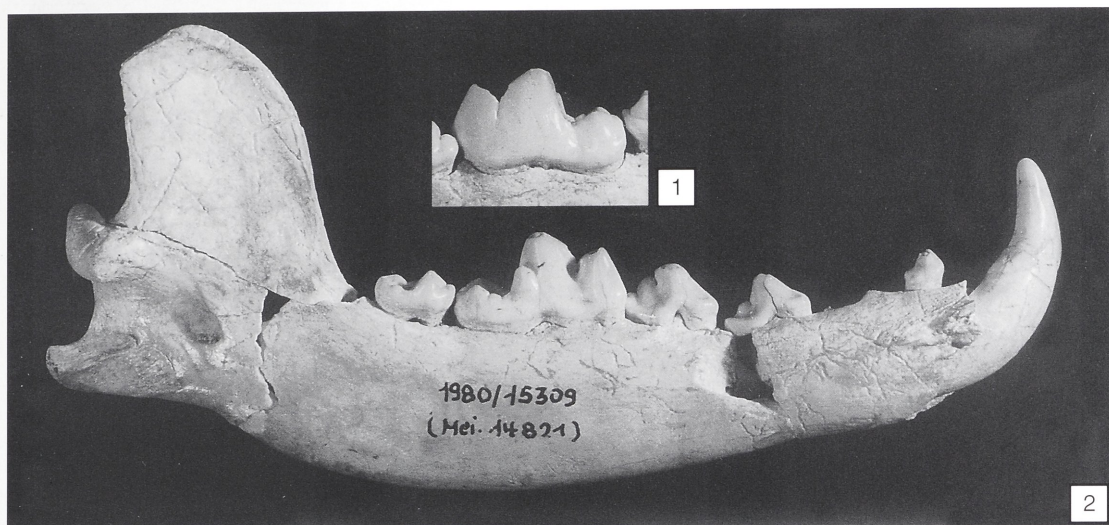
Canis mosbachensis Soergel, Untermaßfeld. – 1 Fragment of skull IQW 1982/18052 (Mei. 17572), occlusal view. – 2 Right mandible IQW 1980/16939 (Mei. 16460), occlusal view. – 3 Right mandible IQW 1980/16939 (Mei. 16460), lateral view.
Scale = ca. 1:1.



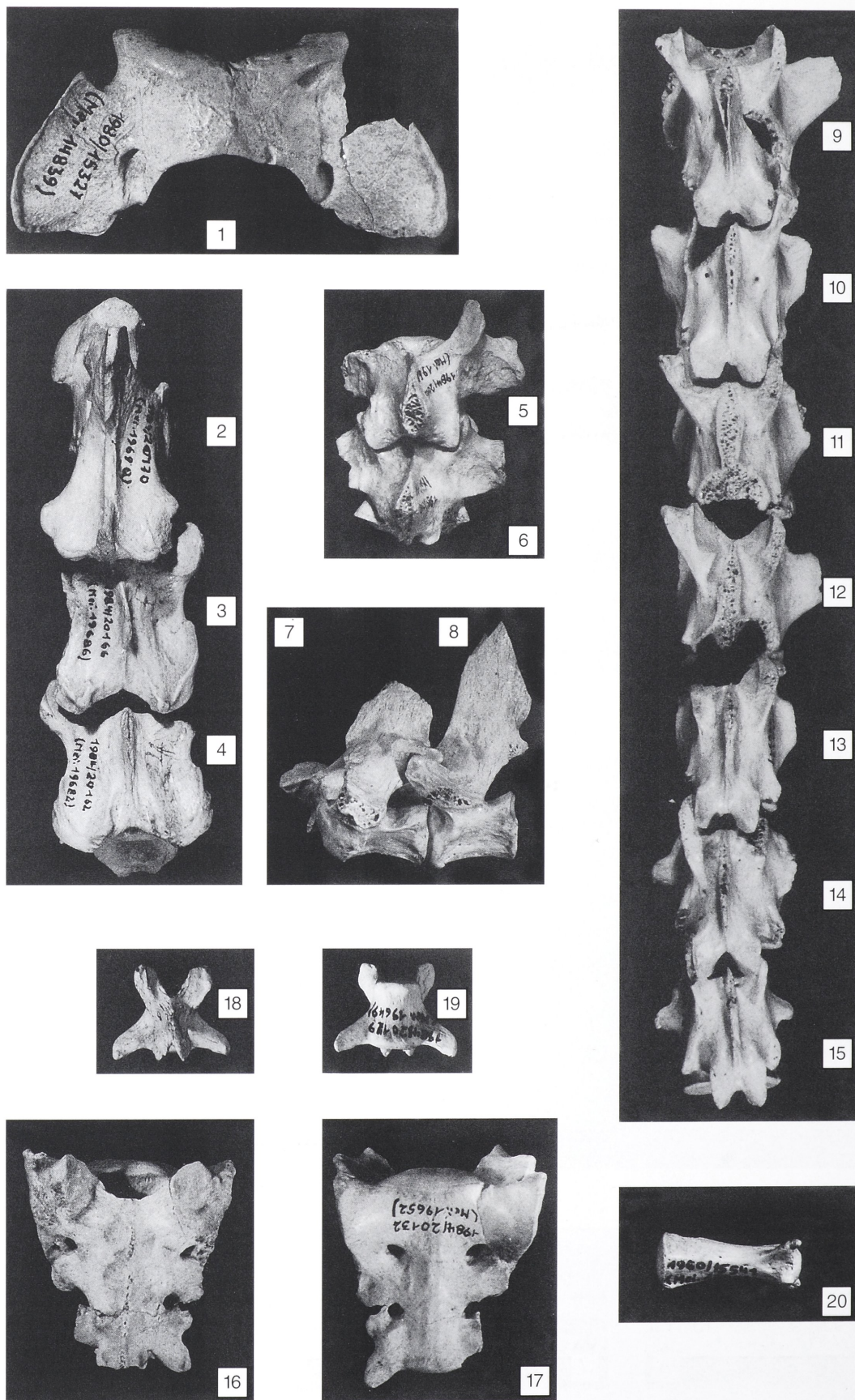
Canis mosbachensis Soergel, Untermaßfeld. – 1 Skull IQW 1982/18052 (Mei. 17572), lateral view. – 2 Fragment of skull, right part, IQW 1982/18249 (Mei. 17769), occlusal view. – Scale = ca. 1:1.



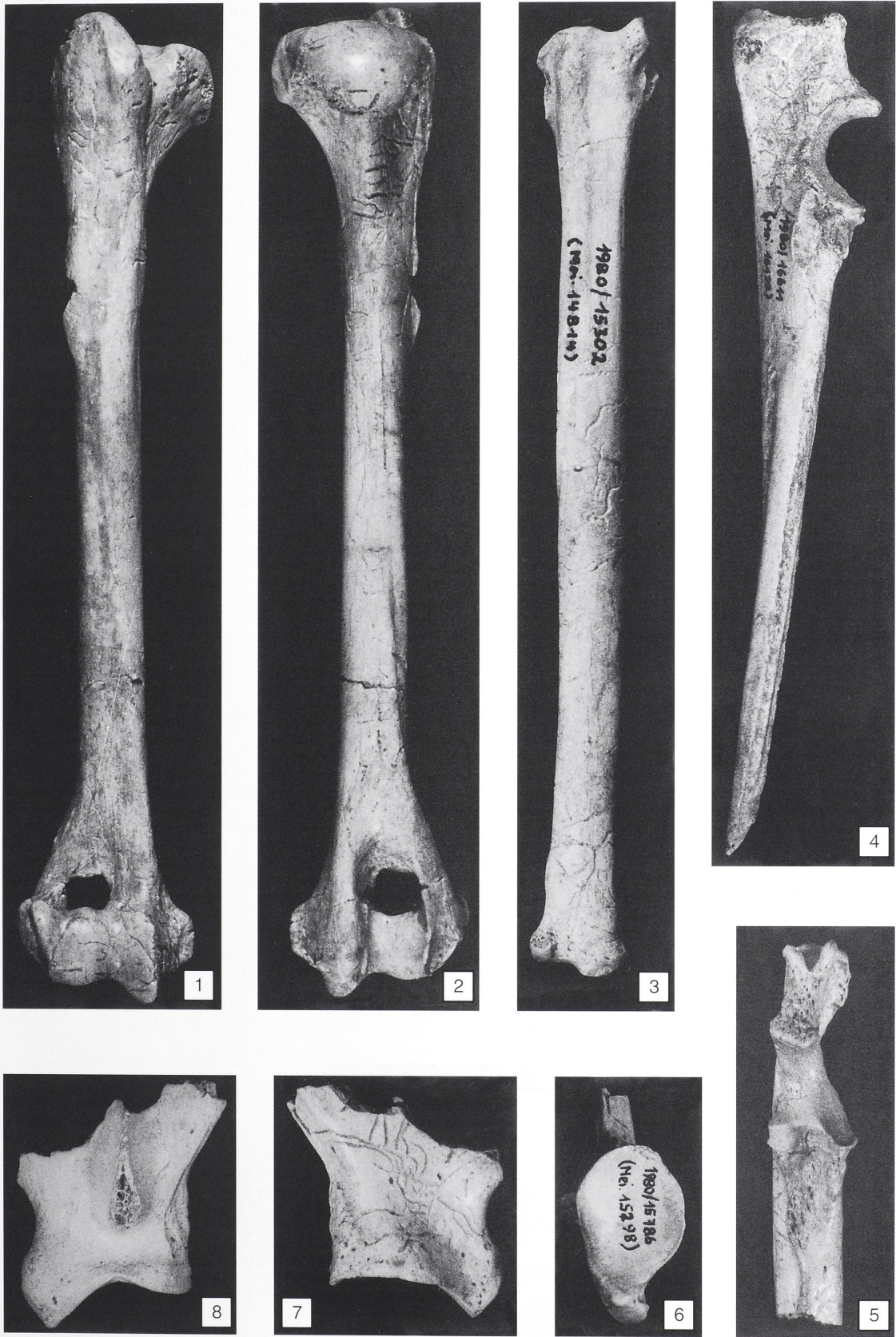
Canis mosbachensis Soergel, Untermaßfeld. – 1 Right M_1 IQW 1980/16553 (Mei. 16074), lingual view. – 2 Right mandible IQW 1980/16553 (Mei. 16074), lateral view. – 3 Right mandible IQW 1980/16553 (Mei. 16074), occlusal view. – 4 Right M_1 IQW 1982/17995 (Mei. 17515), lingual view. – 5 Right mandible IQW 1982/17995 (Mei. 17515), lateral view. – 6 Right mandible IQW 1982/17995 (Mei. 17515), occlusal view. – Scale = ca. 1:1.



Canis mosbachensis Soergel, Untermaßfeld. – 1 Left M₁ IQW 1980/15309 (Mei. 14821), lateral view. – 2 Left mandible IQW 1980/15309 (Mei. 14821), lingual view. – 3 Left mandible IQW 1980/15309 (Mei. 14821), occlusal view. – 4 Right M₁ IQW 1980/15308 (Mei. 14820), lateral view. – 5 Right mandible IQW 1980/15308 (Mei. 14820), lingual view. – 6 Right mandible IQW 1980/15308 (Mei. 14820), occlusal view. – Scale = ca. 1:1.



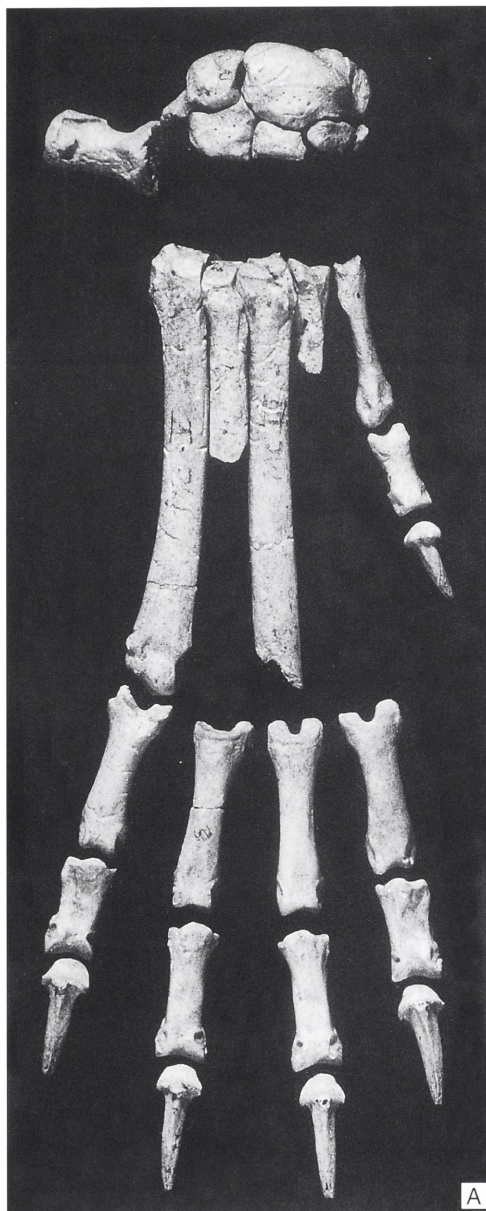
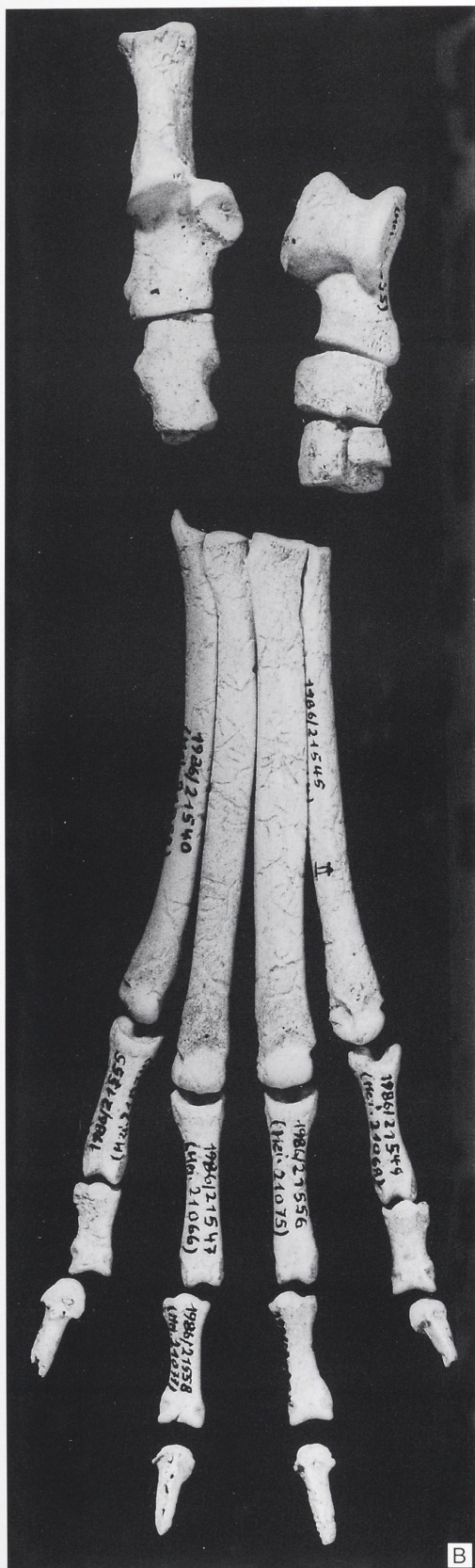
Canis mosbachensis Soergel, Untermaßfeld. – 1 Atlas IQW 1980/15327 (Mei. 14839), dorsal view. – 2 Axis IQW 1984/20170 (Mei. 19690), dorsal view. – 3-4 Cervical vertebrae IQW 1984/20166 (Mei. 19686), IQW 1984/20162 (Mei. 19682), dorsal view. – 5-8 Thoracic vertebrae IQW 1984/20165 (Mei. 19685), IQW 1984/20163 (Mei. 19683); 5-6 dorsal view; 7-8 lateral view. – 9-15 Lumbar vertebrae IQW 1984/20161 (Mei. 19681), IQW 1984/20160 (Mei. 19680), IQW 1984/20168 (Mei. 19688), IQW 1984/20159 (Mei. 19679), IQW 1984/20171 (Mei. 19691), IQW 1984/20167 (Mei. 19687), IQW 1984/20172 (Mei. 19692), dorsal view. – 16-17 Sacrum IQW 1984/20132 (Mei. 19652), dorsal and ventral view. – 18-20 Caudal vertebrae IQW 1984/20129 (Mei. 19649), dorsal and ventral view, IQW 1980/15541 (Mei. 15053), lateral view. – Scale = ca. 1:1.



Canis mosbachensis Soergel, Untermaßfeld. – 1-2 Right humerus IQW 1980/15303 (Mei. 14815), anterior and posterior view. 3 Left radius IQW 1980/15302 (Mei. 14814), anterior view. – 4 Right ulna IQW 1980/16611 (Mei. 16132), lateral view. 5 Left fragment of Ulna IQW 1980/15813 (Mei. 15324), anterior view. – 6-8 Left scapula IQW 1980/15786 (Mei. 15298), ventral, medial and lateral view. – Scale = ca. 1:1.

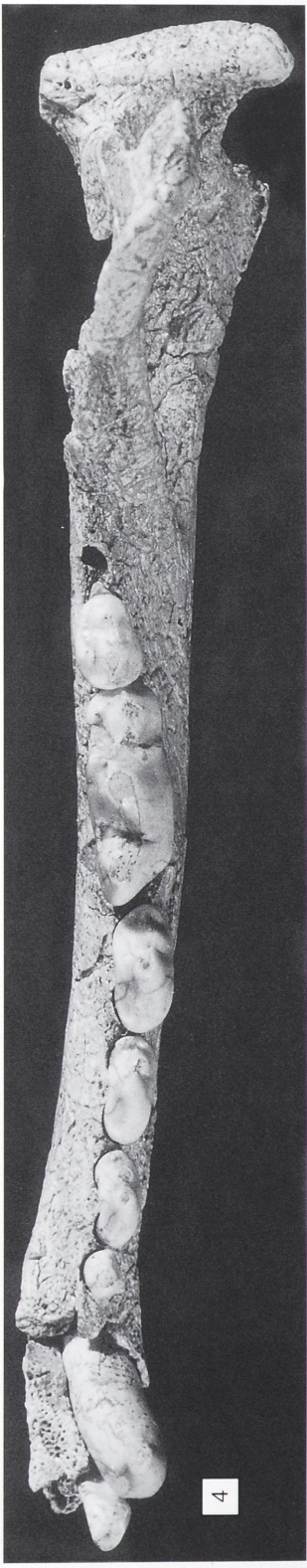
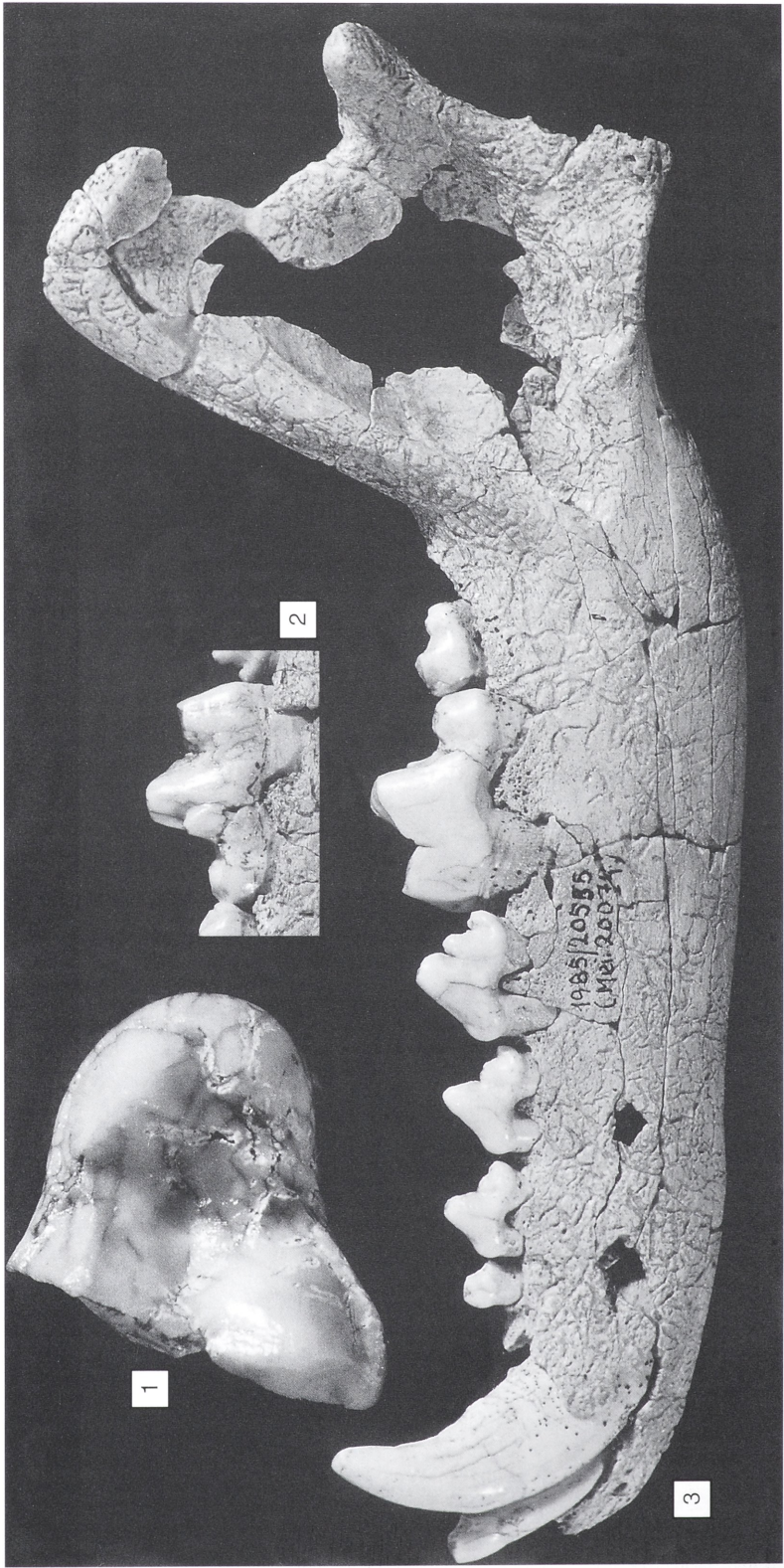


Canis mosbachensis Soergel, Untermaßfeld. – 1 Right pelvis IQW 1984/20133 (Mei. 19653), lateral view. – 2-3 Left femur IQW 1980/16313 (Mei. 15824), anterior and posterior view. – 4 Left tibia IQW 1984/20114 (Mei. 19634), anterior view.
Scale = ca. 1:1.

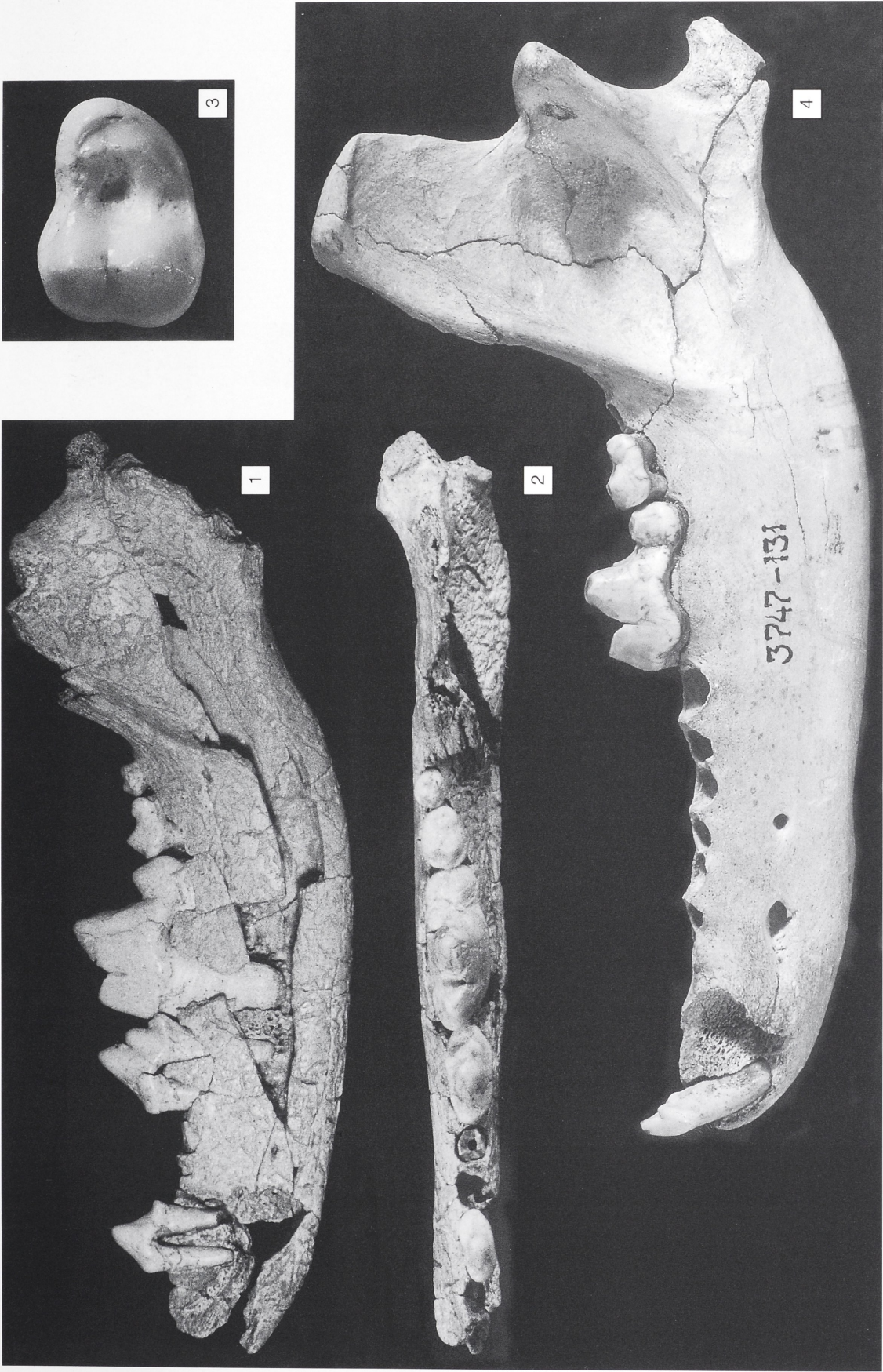


Canis mosbachensis Soergel, Untermaßfeld. 1-26 Right fore foot, anterior view. – 1 Pisiform IQW 1980/15310 (Mei. 14822). – 2 Cuneiform IQW 1980/15310 (Mei. 14822). – 3 Scapholunar IQW 1980/15310 (Mei. 14822). – 4 Unciform IQW 1980/15310 (Mei. 14822). – 5 Magnum IQW 1980/15310 (Mei. 14822). – 6 Trapezoid IQW 1980/15310 (Mei. 14822). – 7 Trapezium IQW 1980/15310 (Mei. 14822). – 8 Metacarpal I IQW 1980/15310 (Mei. 14822). – 9 Metacarpal II IQW 1980/15310 (Mei. 14822). – 10 Metacarpal III IQW 1980/15310 (Mei. 14822). – 11 Metacarpal IV IQW 1980/15310 (Mei. 14822). – 12 Metacarpal V IQW 1980/15310 (Mei. 14822). – 13-17 Proximal phalanges IQW 1980/15310 (Mei. 14822). – 18-21 Medial phalanges IQW 1980/15310 (Mei. 14822). – 22-26 Distal phalanges IQW 1980/15310 (Mei. 14822).

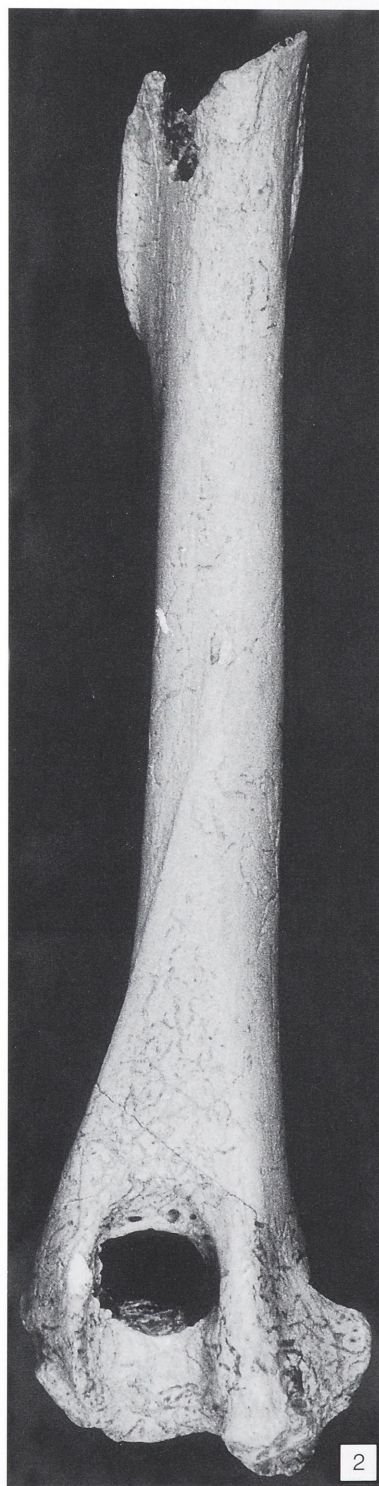
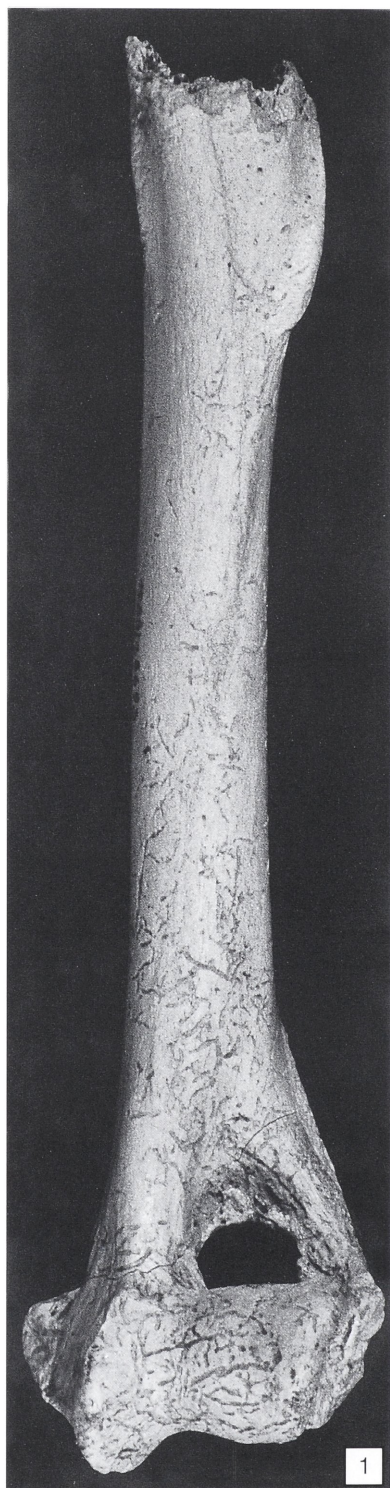
27-48 Right hind foot, right, anterior view. – 27 Calcaneus IQW 1986/21537 (Mei. 21056). – 28 Cuboid IQW 1986/21573 (Mei. 21092). – 29 Astragalus IQW 1986/21536 (Mei. 21055). – 30 Navicular IQW 1986/21571 (Mei. 21090). – 31 Cuneiform III IQW 1986/21572 (Mei. 21091). – 32 Cuneiform II IQW 1986/21577 (Mei. 21096). – 33 Metatarsal II IQW 1986/21545 (Mei. 21064). – 34 Metatarsal III IQW 1986/21538 (Mei. 21057). – 35 Metatarsal IV IQW 1986/21543 (Mei. 21062). – 36 Metatarsal V IQW 1986/21540 (Mei. 21059). – 37 Proximal phalanx IQW 1986/21549 (Mei. 21068). – 38 Proximal phalanx IQW 1986/21556 (Mei. 21075). – 39 Proximal phalanx IQW 1986/21547 (Mei. 21066). – 40 Proximal phalanx IQW 1986/21555 (Mei. 21074). – 41 Medial phalanx IQW 1986/21559 (Mei. 21078). – 42 Medial phalanx, IQW 1986/21553 (Mei. 21072). – 43 Medial phalanx IQW 1986/21558 (Mei. 21077). – 44 Medial phalanx IQW 1986/21562 (Mei. 21081). – 45 Distal phalanx IQW 1986/21580 (Mei. 21099). – 46 Distal phalanx IQW 1986/21566 (Mei. 21085). – 47 Distal phalanx IQW 1986/21564 (Mei. 21083). – 48 Distal phalanx IQW 1986/21563 (Mei. 21082). – Scale = ca. 1:1.



Canis (Xenocyon) lycanoides (Kretzoi), Untermaßfeld. – 1 Incomplete M¹ IQW 1984/20196 (Mei. 19716), oclusal view. – 2 Left M₁ and M₂ IQW 1985/20555 (Mei. 20074), lingual view. – 3 Left mandible IQW 1985/20555 (Mei. 20074), lateral view. – 4 Left mandible IQW 1985/20555 (Mei. 20074), occlusal view. – 1 Scale = ca- 3:1; 2-4 Scale = ca. 1:1.9



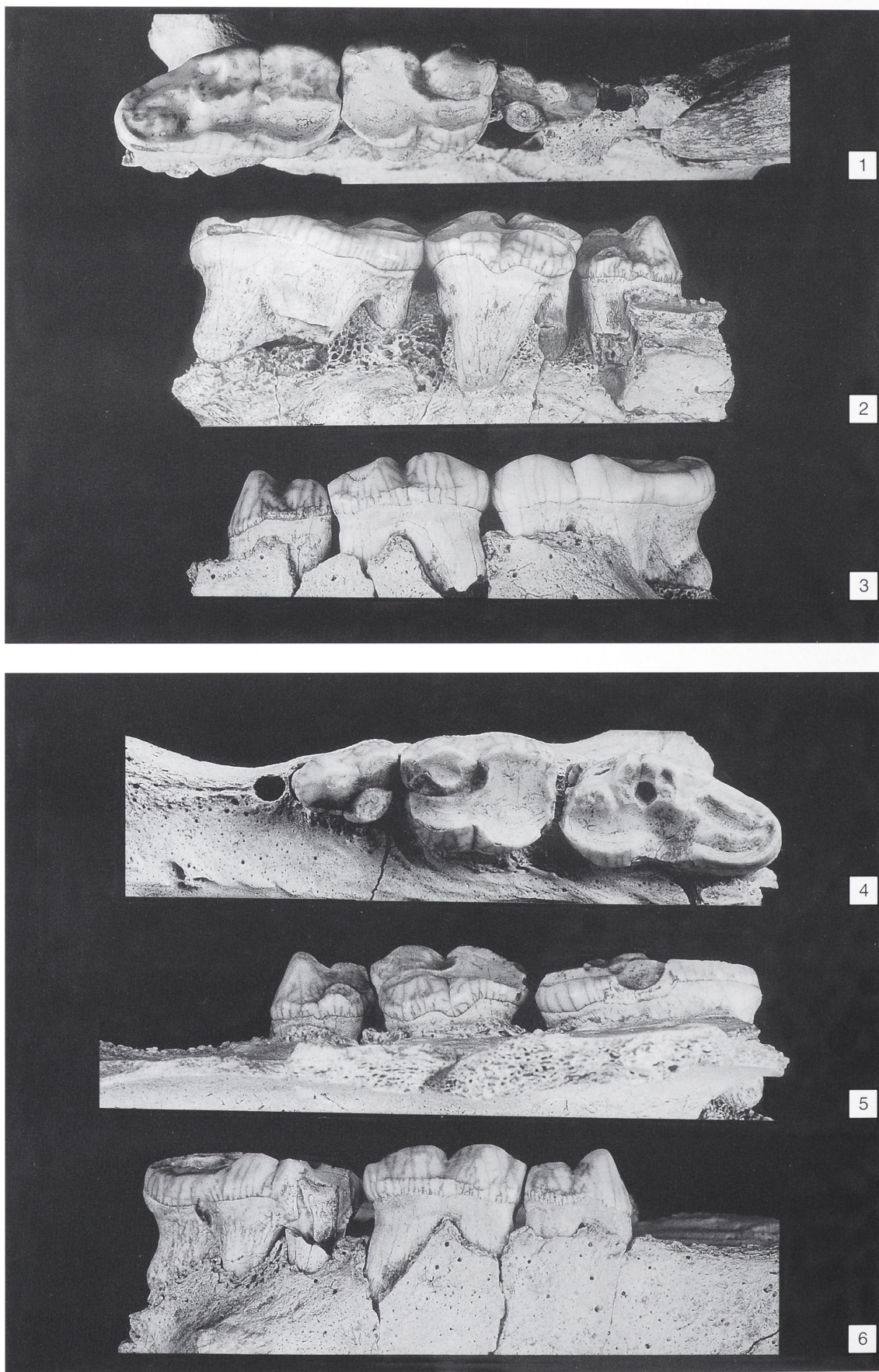
Canis (Xenocyon) lycaonoides (Kretzoi). – 1 Left mandible IQW 1985/21000 (Mei. 20519), lateral view, Untermaßfeld. – 2 Left mandible IQW 1985/21000 (Mei. 20519), occlusal view, Untermaßfeld. – 3 Left M² IQW 1986/21080 (Mei. 20599), occlusal view, Untermaßfeld. – 4 Left mandible PIN 3747-131, lateral view, Nalaikha (Mongolia). – 1-2, 4 Scale = ca. 1:1; 3 Scale = ca. 3:1.



Canis (Xenocyon) lycaonoides (Kretzoi), Untermaßfeld. – 1-2 Left humerus IQW 1985/20693 (Mei. 20212), anterior and posterior view. – Scale = ca. 1:1.



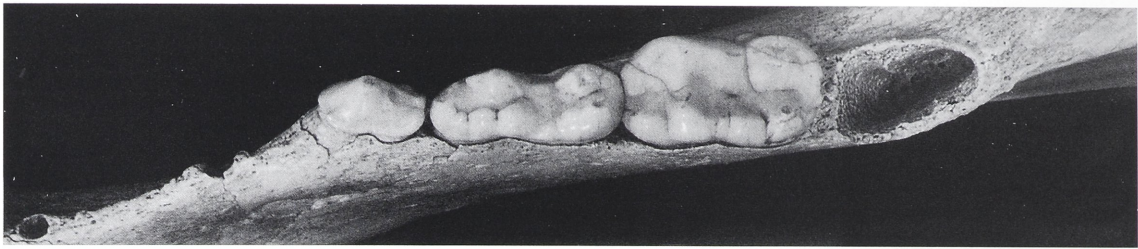
Ursus rodei n. sp., Untermaßfeld. Schädel Fund IQW 1983/19544 (Mei. 19064), Holotypus. – M = ca. 2:3.



Ursus rodei n. sp., Untermaßfeld. Zähne des Schädels IQW 1983/19544 (Mei. 19064). – 1-3 dex. – 4-6 sin. – M = ca. 1:1.



Ursus rodei n. sp., Untermaßfeld. Mandibel IQW 1980/15522 (Mei. 15034) + IQW 1980/15775 (Mei. 15287). – M = ca. 2:3.



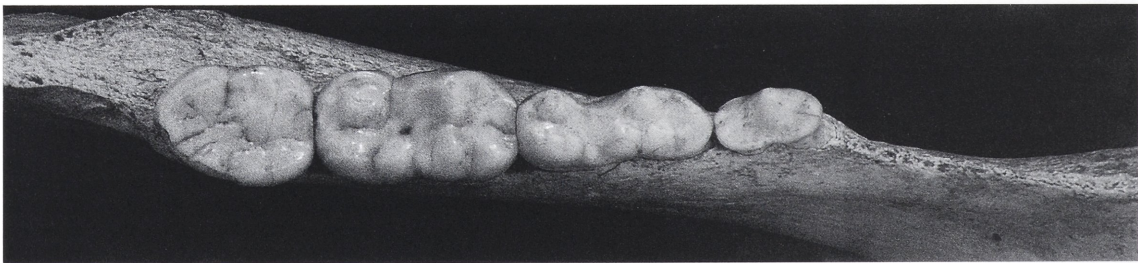
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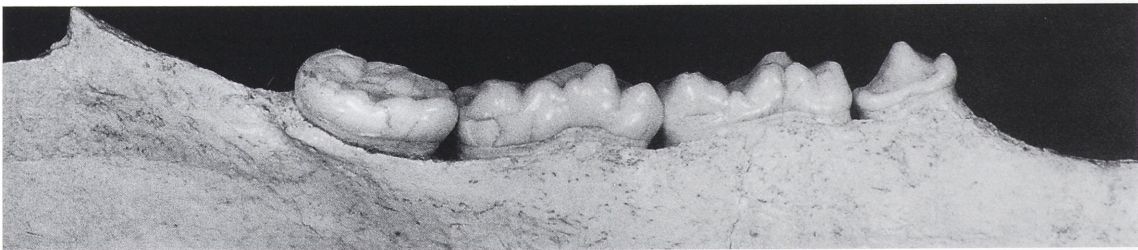
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5

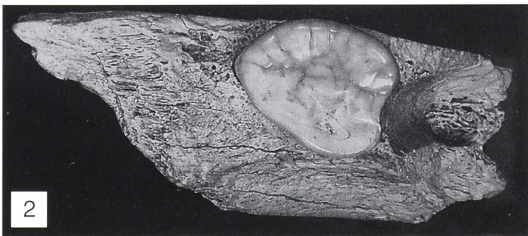


6

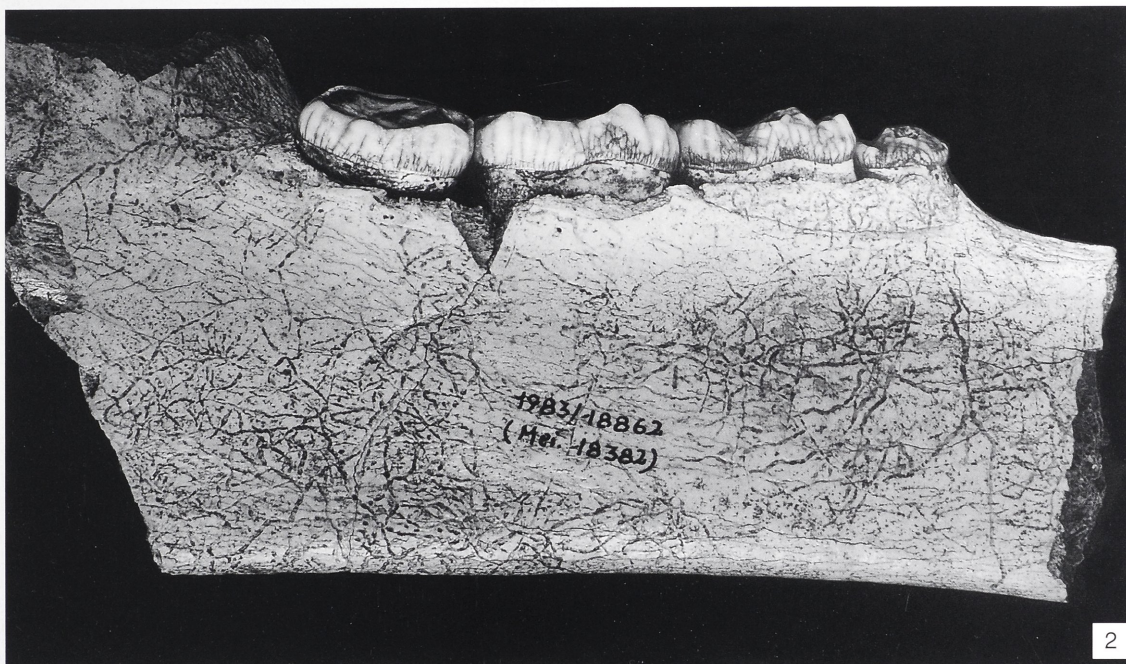
Ursus rodei n. sp., Untermaßfeld. Mandibel IQW 1980/15 522 (Mei. 15 034) + IQW 1980/15 775 (Mei. 15 287). – 1-3 Zahnreihe dex. – 4-6 Zahnreihe sin. – M = ca. 1:1.



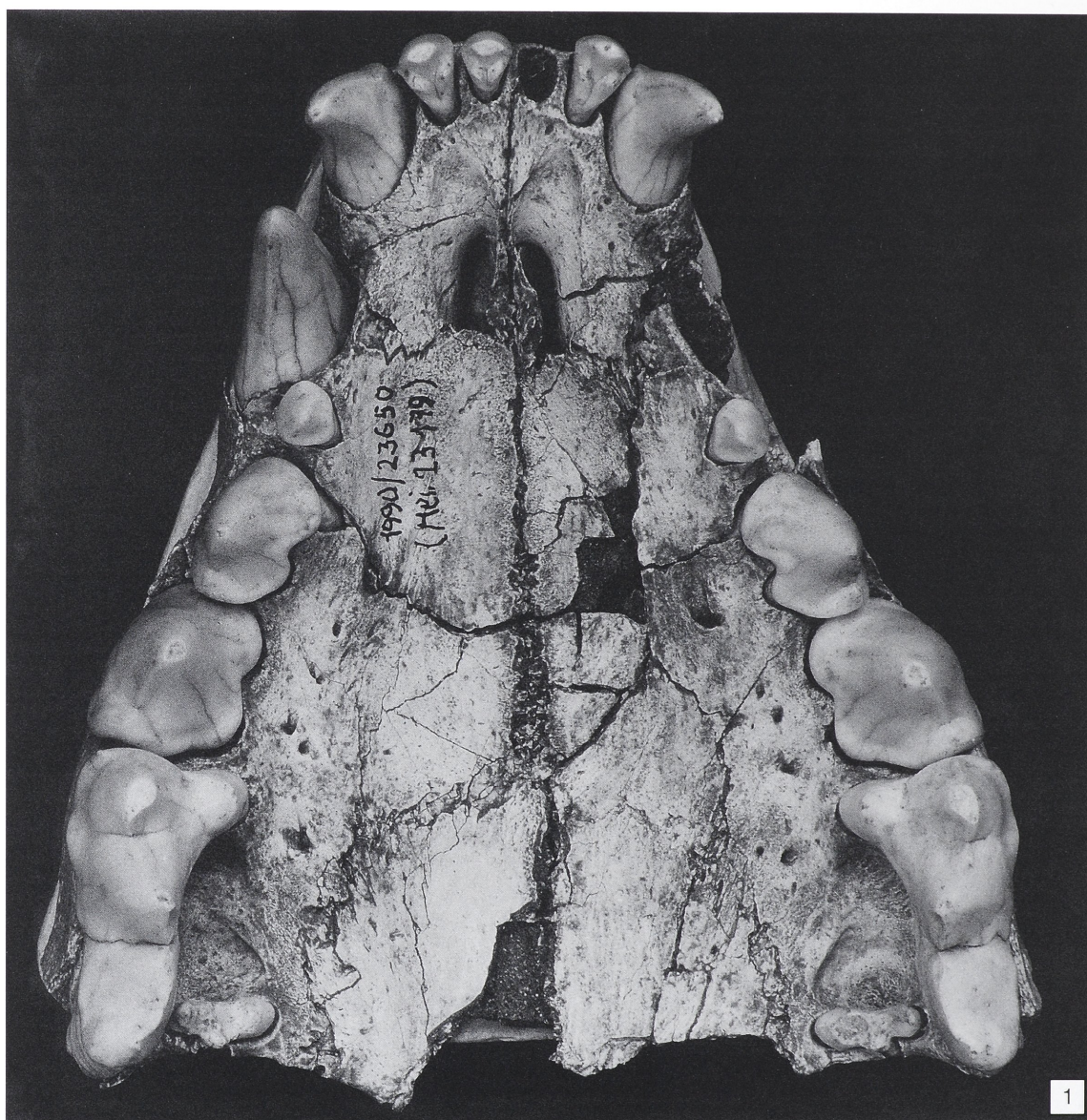
Ursus rodci n. sp., Untermassfeld. Mandibel IQW 1983/18 901-02 (Mei. 18421-22), linke Mandibelhälfte. – M = ca. 1:1.



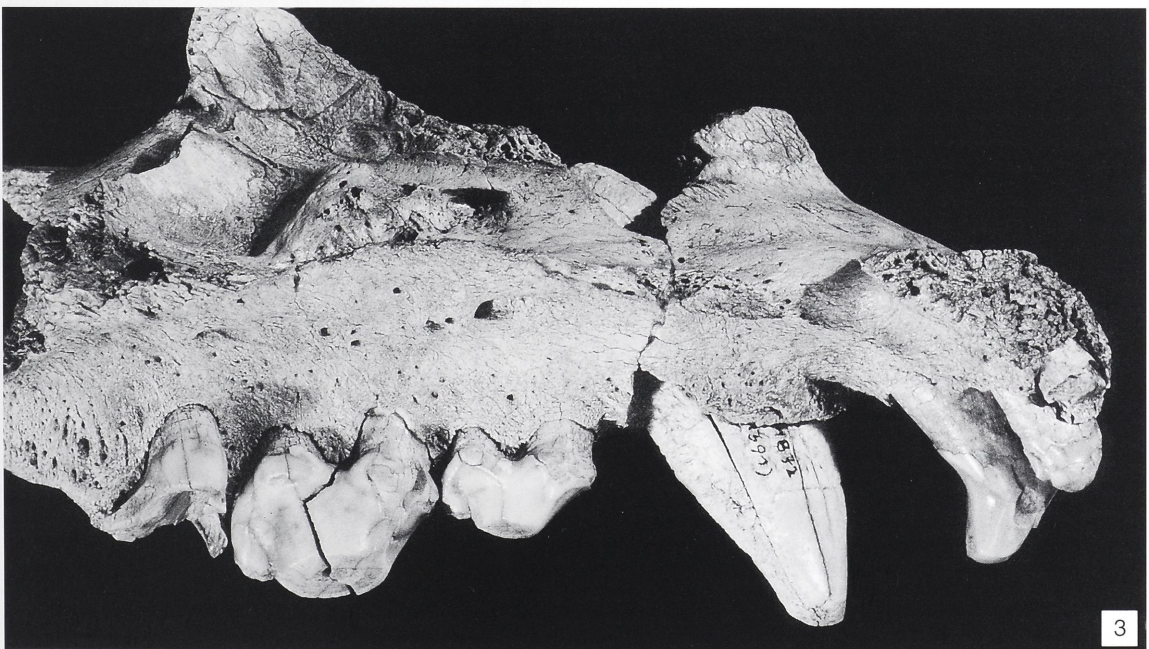
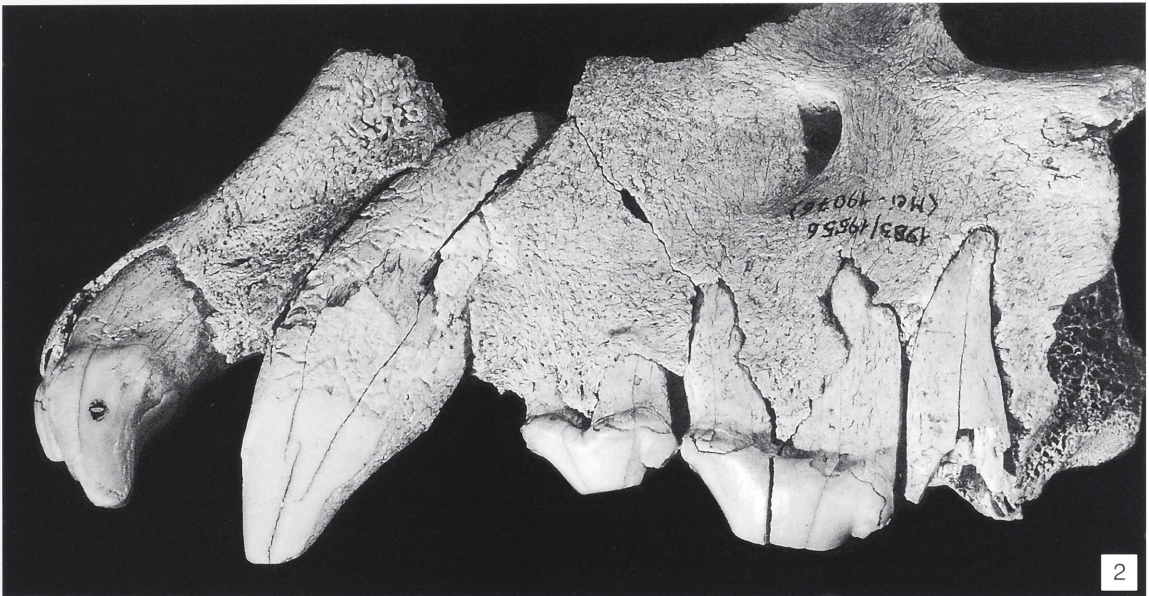
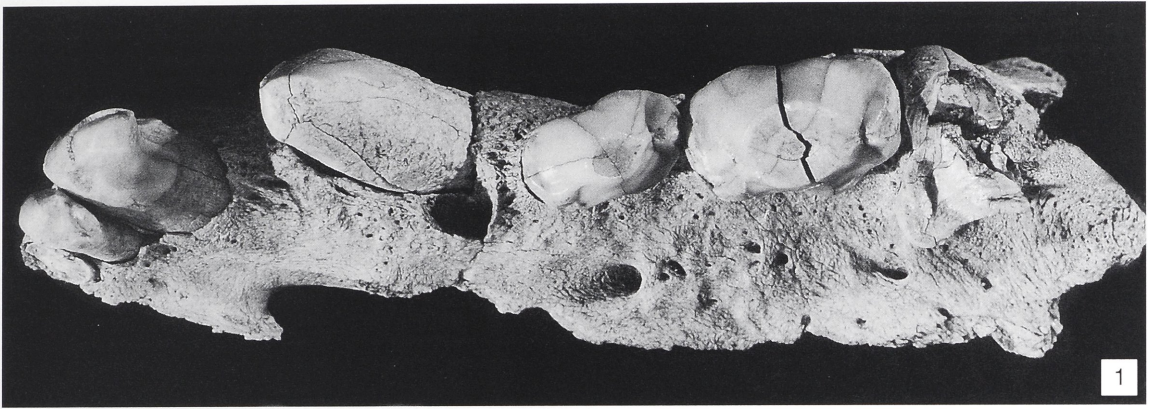
Ursus rodei n. sp., Untermaßfeld. – 1 Mandibel IQW 1988/22380 (Mei. 21899). – 2 M₃ dex. IQW 1983/19059 (Mei. 18579).
3 M₃ sin. IQW 1980/15523 (Mei. 15035). – M = ca. 1:1.



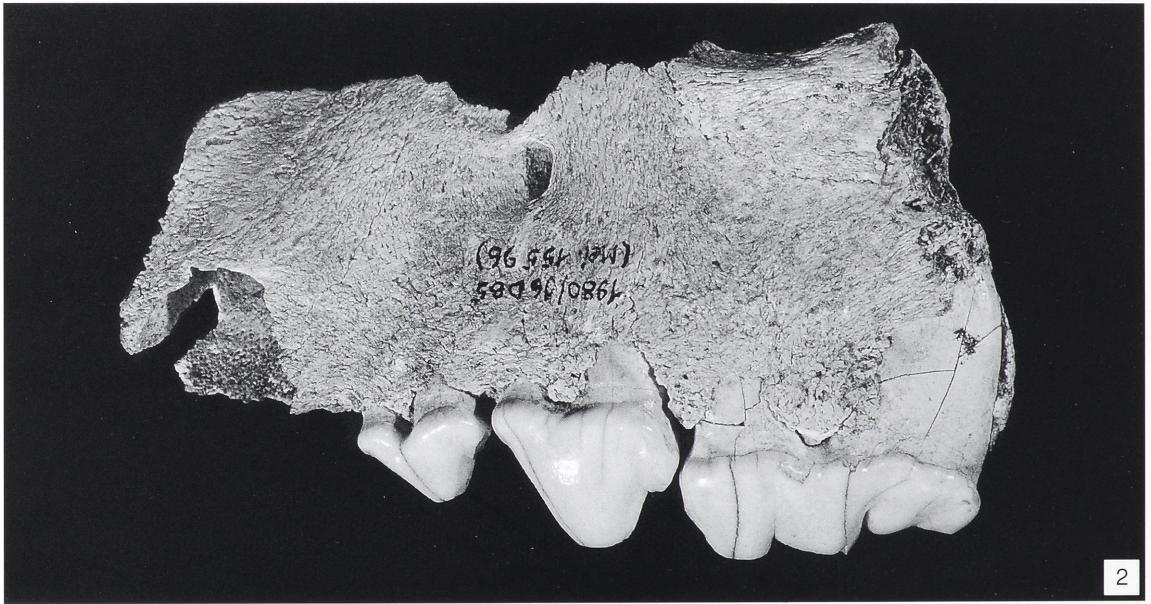
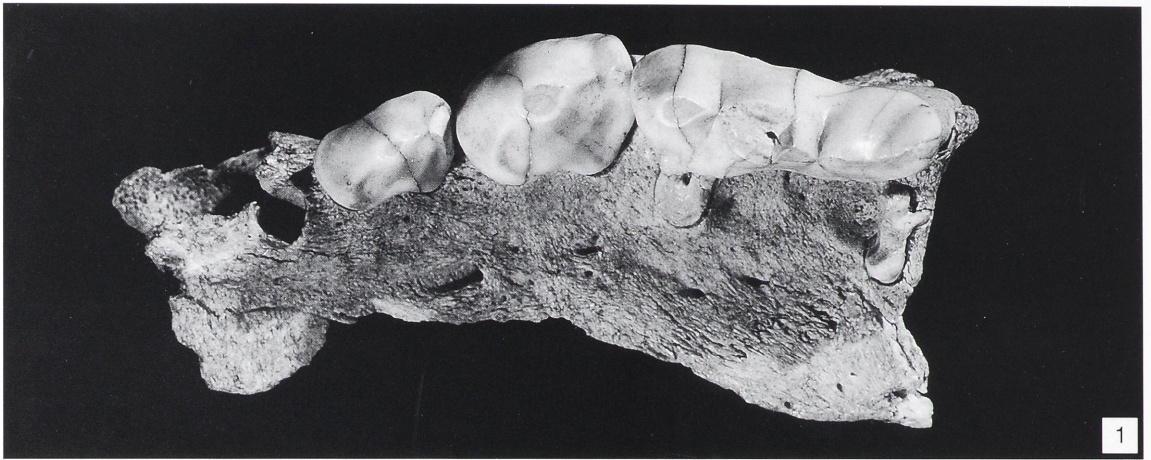
Ursus rodei n. sp., Untermaßfeld. – Mandibelbruchstück sin. IQW 1983/18862 (Mei. 18382). – M = ca. 1:1.



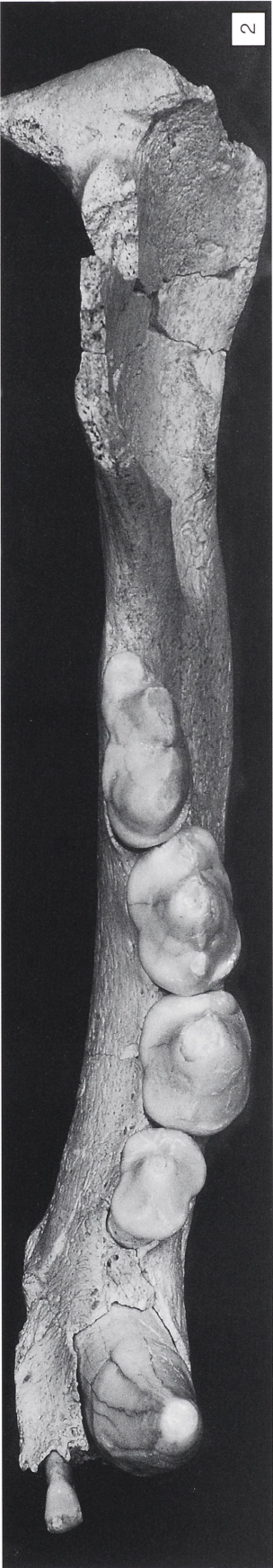
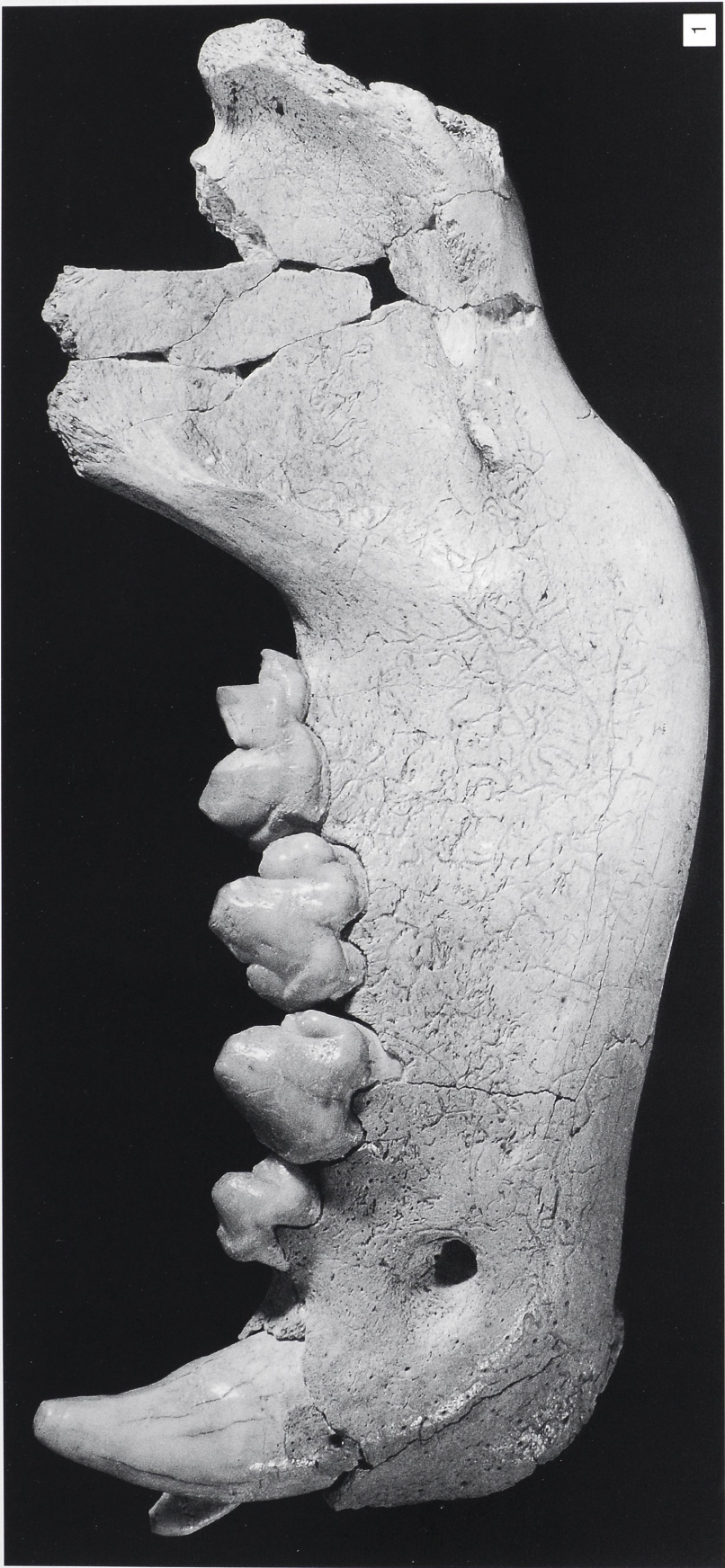
Pachycrocuta brevirostris (Aymard), Untermaßfeld. Palate IQW 1990/23650 (Mei. 23179). – 1 occlusal view. – 2 buccal lateral view. – Scale = ca. 1:1.



Pachycrocuta brevirostris (Aymard), Untermaßfeld. Left maxilla and premaxilla IQW 1983/19556 (Mei. 19076) and canine IQW 1987/21872 (Mei. 21391). – 1 occlusal view. – 2 buccal view. – 3 lingual view. – Scale = ca. 1:1.



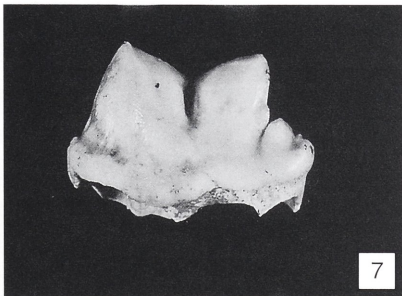
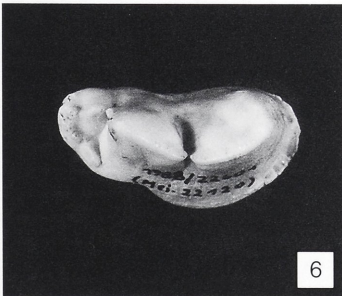
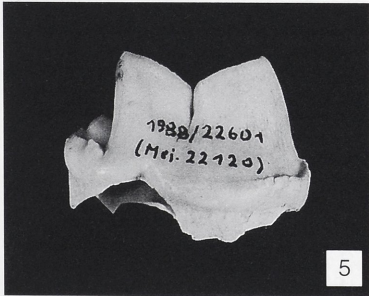
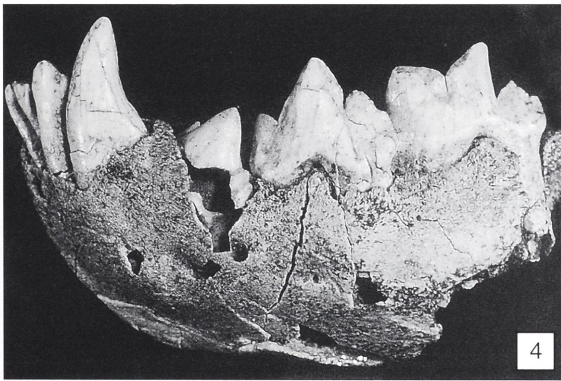
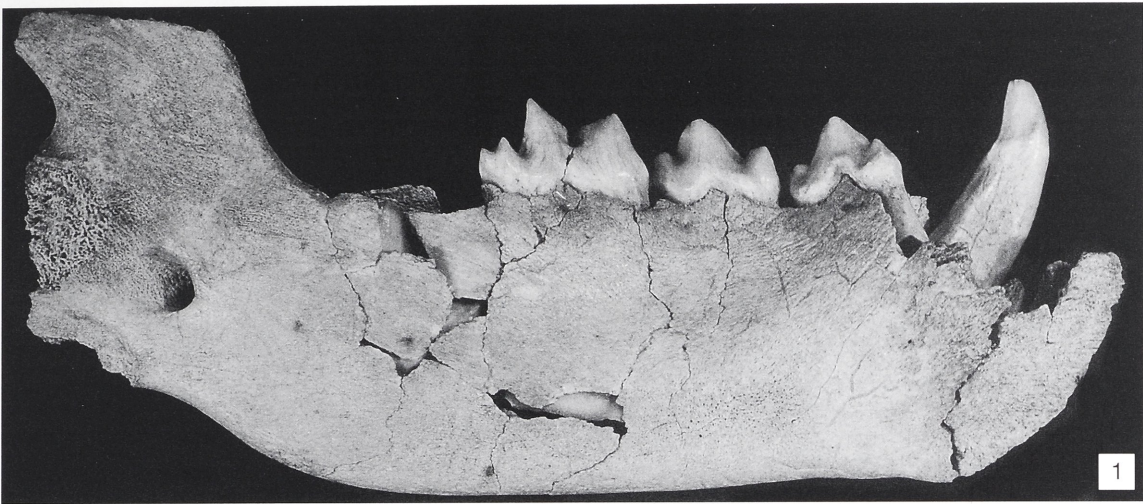
Pachycrocuta brevirostris (Aymard), Untermaßfeld. Left maxilla IQW 1980/16085 (Mei. 15596). – 1 occlusal view.
2 buccal view. – 3 lingual view. – Scale = ca. 1:1.



Pachycrocuta brevirostris (Aymard), Untermassfeld. Left mandible IQW 1980/15918 (Mei. 15429). – 1 buccal view. – 2 occlusal view. – Scale = ca. 1:1.



Pachycrocuta brevirostris (Aymard), Untermaßfeld. Right mandible IQW 1986/21369 (Mei. 20888). – 1 occlusal view.
2 lingual view. – 3 buccal view. – Scale = ca. 1:1.



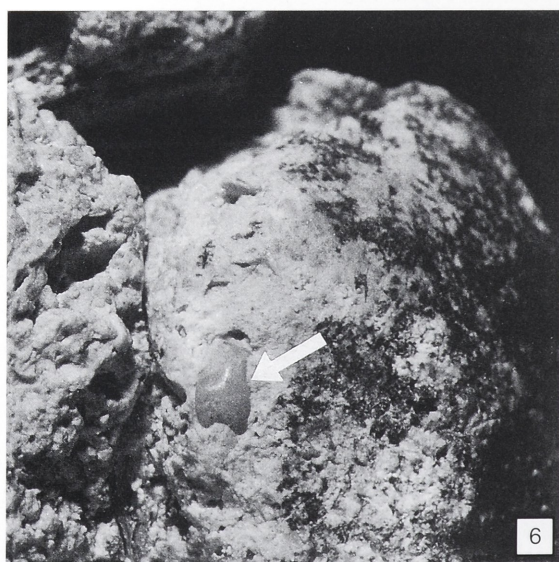
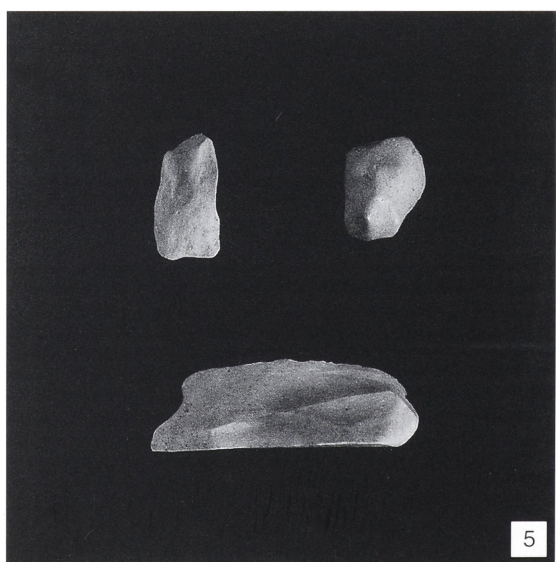
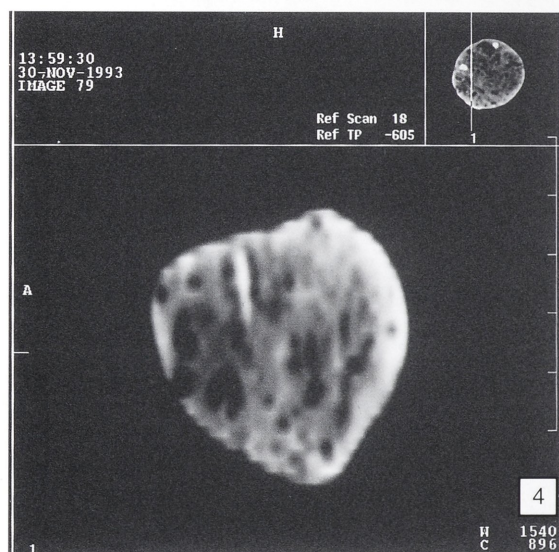
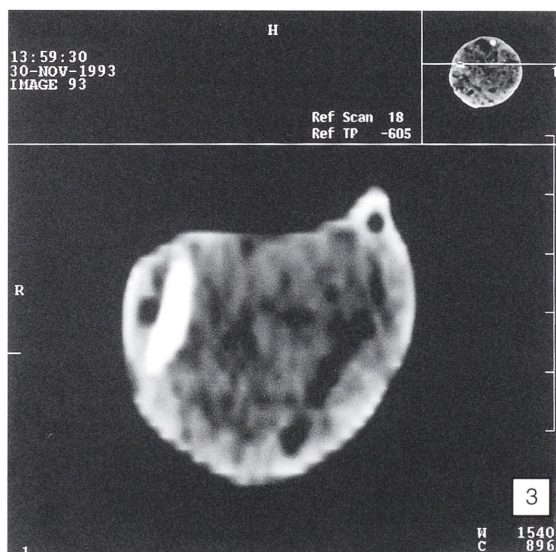
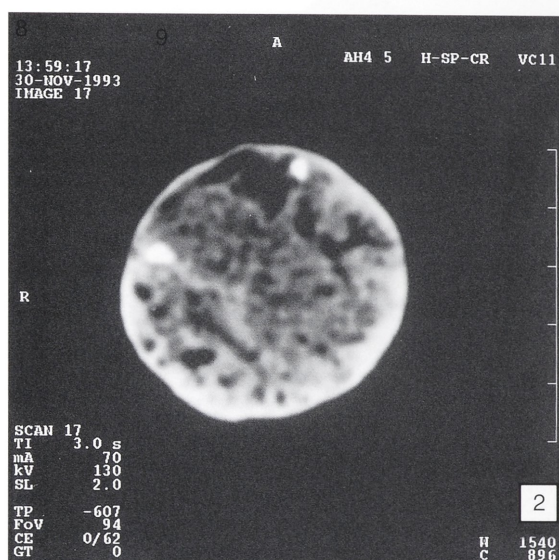
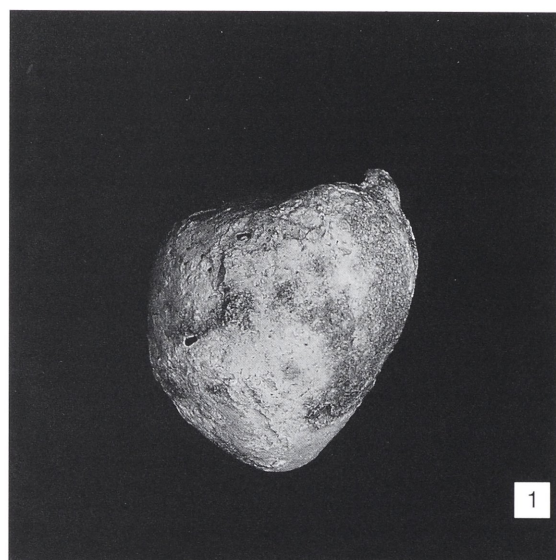
Pachycrocuta brevirostris (Aymard), Untermaßfeld. – 1-2 Left juvenile mandible IQW 1988/22587 (Mei. 22106); 1 lingual view, 2 buccal view. – 3-4 Left juvenile mandible, IQW 1990/23475 (Mei. 22994); 3 lingual view, 4 buccal view. – 5-7 Right M₁ IQW 1988/22601 (Mei. 22120); 5 buccal view, 6 occlusal view, 7 lingual view. – Scale = ca. 1:1.



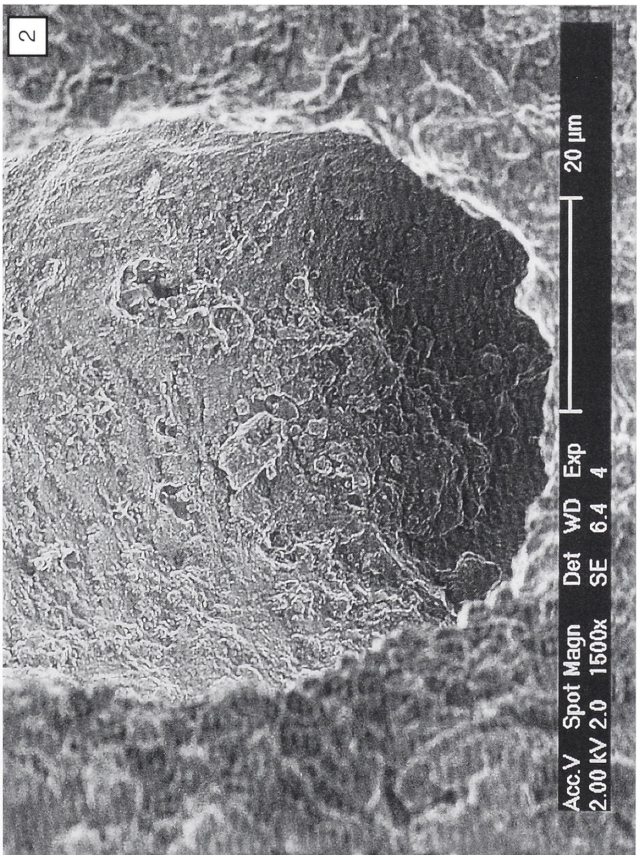
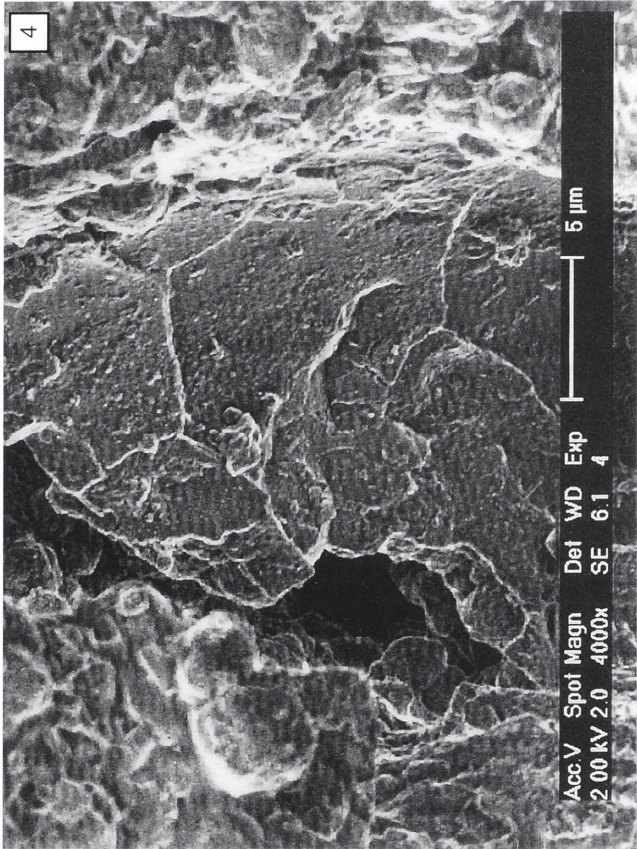
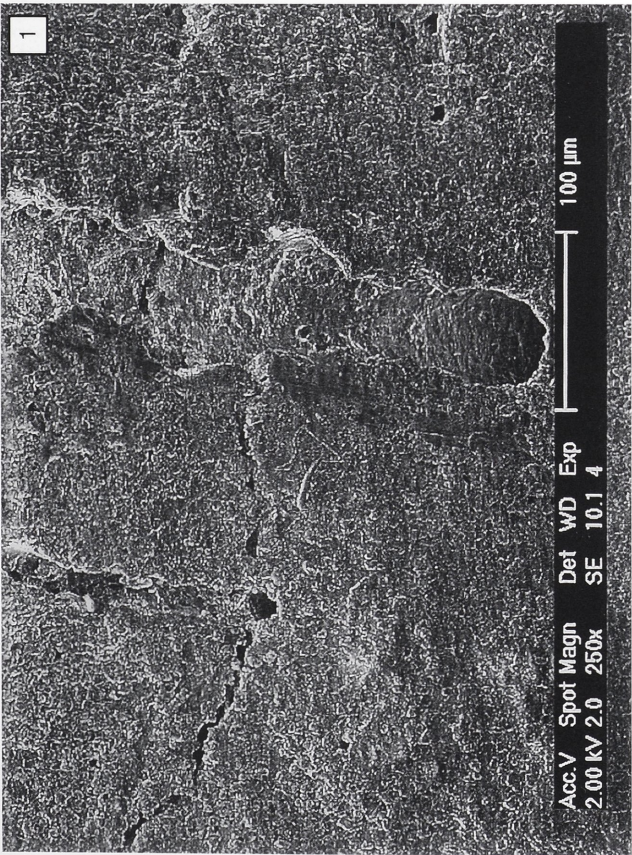
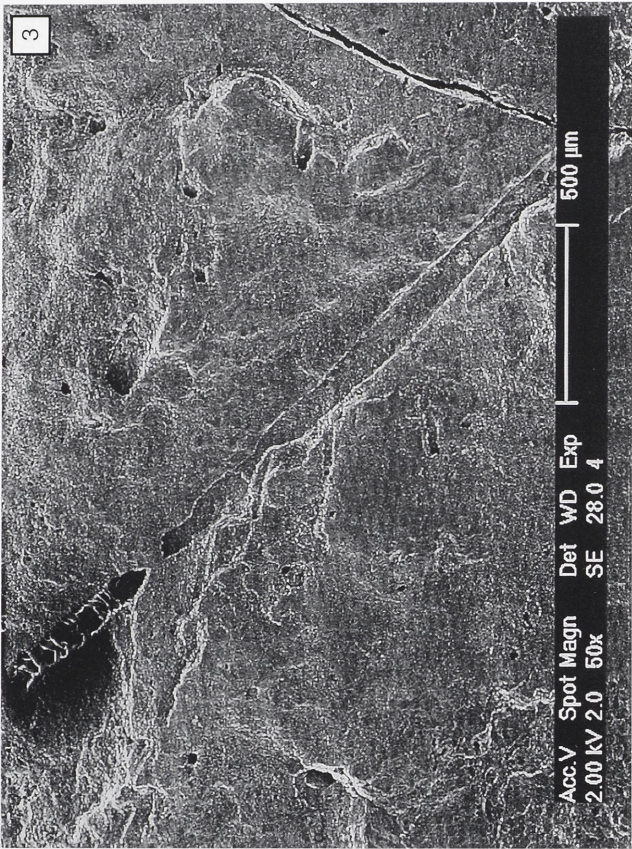
Pachycrocuta brevirostris (Aymard), Untermaßfeld. 1-2 Left humerus diaphysis IQW 1989/23120 (Mei. 22639); 1 lateral view, 2 medial view. – 3 Coprolite IQW 1984/20034 (Mei. 19554). – 4 Coprolite with bone fragment, IQW 1984/19938 (Mei. 19548). – 1-3 Scale = ca. 1:1.



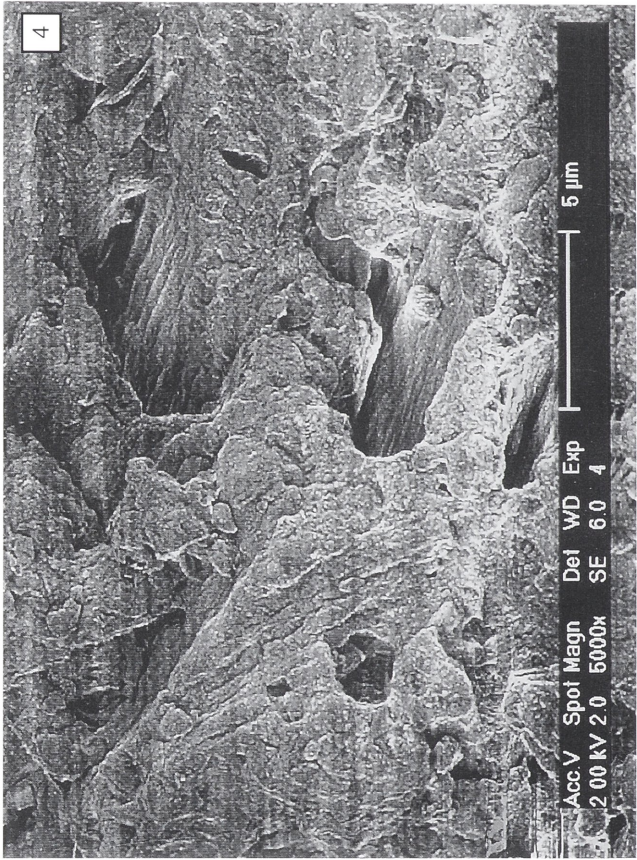
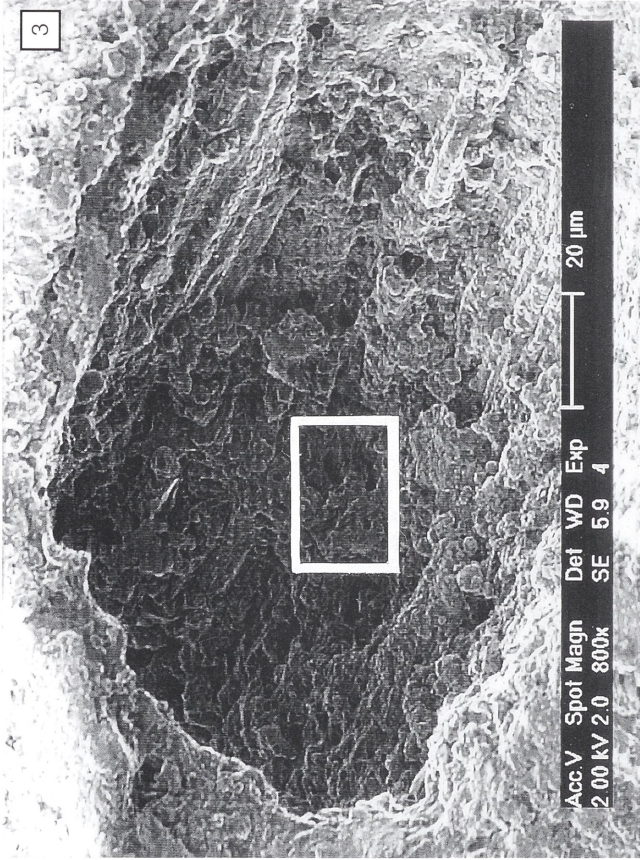
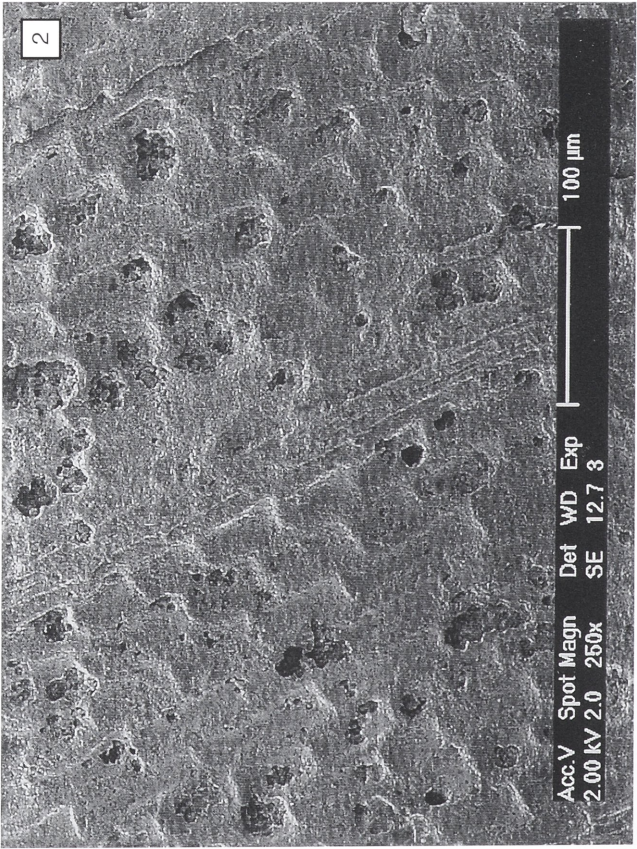
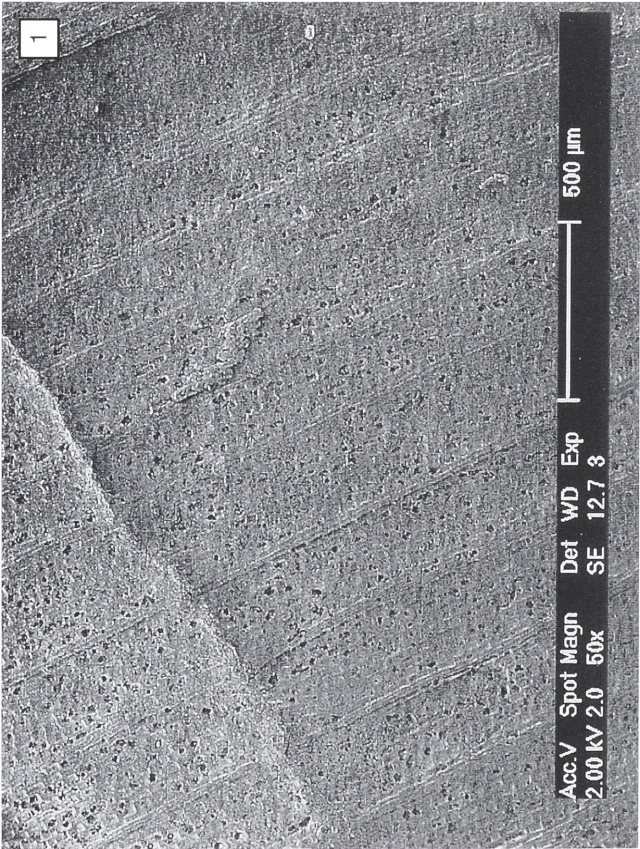
Koprolithen, Untermaßfeld. – 1 Koprolith, sphaeroider Typ, unter IQW 1996/25760 (Mei. 25289). – 2 Koprolith mit deutlicher Einschnürung, unter IQW 1996/25760 (Mei. 25289). – 3 Koprolith mit deutlichen Einschnürung, unter IQW 1996/25760 (Mei. 25289). – 4 Koprolith, sphaeroider Typ, IQW 1984/20038 (Mei. 19558). – 5 Koprolith, ovoider Typ, unter IQW 1995/25230 (Mei. 24759). – 6 Koprolith, ovoider Typ, IQW 1984/19938 (Mei. 19458). – 7 Koprolith, ovoider Typ, IQW 1982/17866 (Mei. 17386). – 8 Koprolith mit deutlicher Einschnürung IQW 1984/19936 (Mei. 19456). – 9 Koprolith mit zwei deutlichen Einschnürungen IQW 1984/19932 (Mei. 19452). – 10 Koprolith, sphaeroider Typ, IQW 1984/20034 (Mei. 19554). – 11 Koprolith, wurstförmig, IQW 1984/19937 (Mei. 19457). – M = ca. 1:1.



Koprolithen, Untermaßfeld. – 1-4 Koprolith IQW 1980/17238 (Mei. 16760); 1 Lateralansicht, 2 Computertomogramm, Querschnitt, 3 Computertomogramm, Längsschnitt, 4 Computertomogramm, Längsschnitt, um 90° gedreht. – 5 Drei Knochensplitter mit Ätzipolitur. – 6 Quarzkorn in Koprolithenmatrix IQW 1982/17866 (Mei. 17386). – 1-4 M = ca. 2:3; 5 M = ca. 1:1; 6 M = ca. 3,5:1.



Koprolithen, Untermaßfeld. – 1-4 Koprolith IQW 1994/24612 (Mei. 24141), Negativabdrücke von Säugetierhaaren, elektronenmikroskopische Aufnahmen, verschiedene Ansichten.



Koprolithen, Untermaßfeld. – 1-2 Koprolith IQW 1980/16067 (Mei. 15578), Negativabdruck Blattspreitenfragment Gras, elektronenmikroskopische Aufnahmen. – 3 Koprolith IQW 1994/24612 (Mei. 24141), Wurzelatzkanal, elektronenmikroskopische Aufnahme. – 4 Vergrößerter Bildausschnitt aus 3.