

# PALAEONTOLOGISCHE MITTHEILUNGEN

AUS

DEM MUSEUM DES KOENIGL. BAYER. STAATES

HERAUSGEGEBEN VON

DR. KARL ALFRED ZITTEL,

O. Ö. PROFESSOR AN DER UNIVERSITAET MUENCHEN, CONSERVATOR DES PALAEONTOLOGISCHEN MUSEUMS.  
A. O. MITGLED DER K. BAYER. AKADEMIE DER WISSENSCHAFTEN.

*1 Band*  
ZWEITER BAND, ZWEITE ABTHEILUNG.

DIE FAUNA DER AELTERN CEPHALOPODEN FUEHRENDEN  
TITHONBILDUNGEN.

*(Der Text steht unter: Oswald Schimper, 1870, 8<sup>o</sup>)*  
*114*

XXV

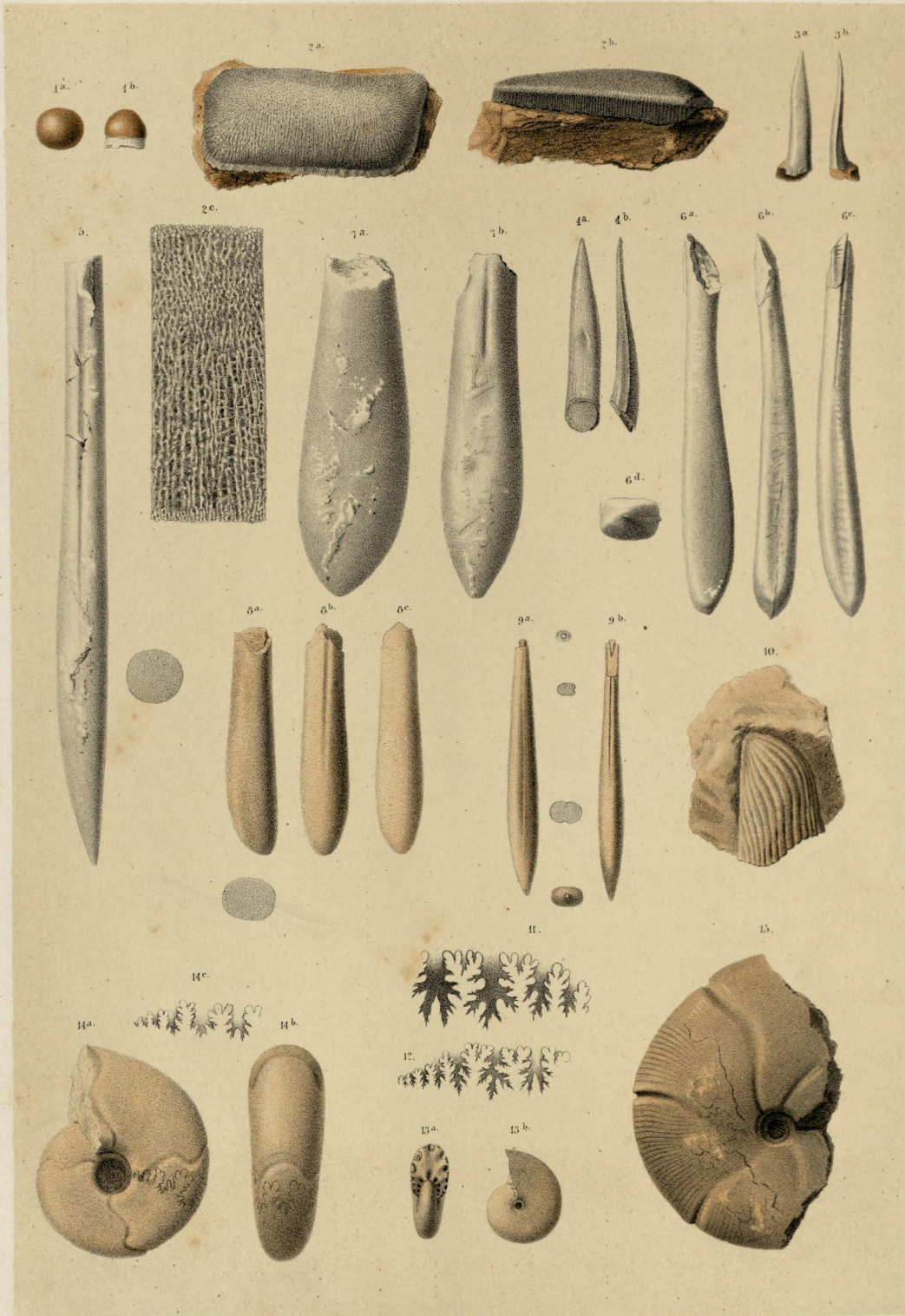
TAFEL ~~XXXIII~~—XXXIX.

CASSEL.

VERLAG VON THEODOR FISCHER.

1870.





Schlötterbeck del.

1. *Lepidotus maximus* Wagn. 2. *Strophodus tridentinus* Zitt. 3. *Sphenodus impressus* Zitt. 4. *Belemnites* cfr. *semisulcatus* Münster. 5. *Belemnites tithonius* Opp. 6. *Belemnites tithonius* Opp. var. 7. *Belemnites Gemellaroi* Zitt. 8. *Belemnites Leuschneri* Opp. 9. *Aptychus excelsus* Schuur. 10. *Phylloceras ptychoicum* Quenst. 11. *Phylloceras tortisulcatum* d'Orb. sp. 12. *Phylloceras* *Zignodiamm* d'Orb. sp.

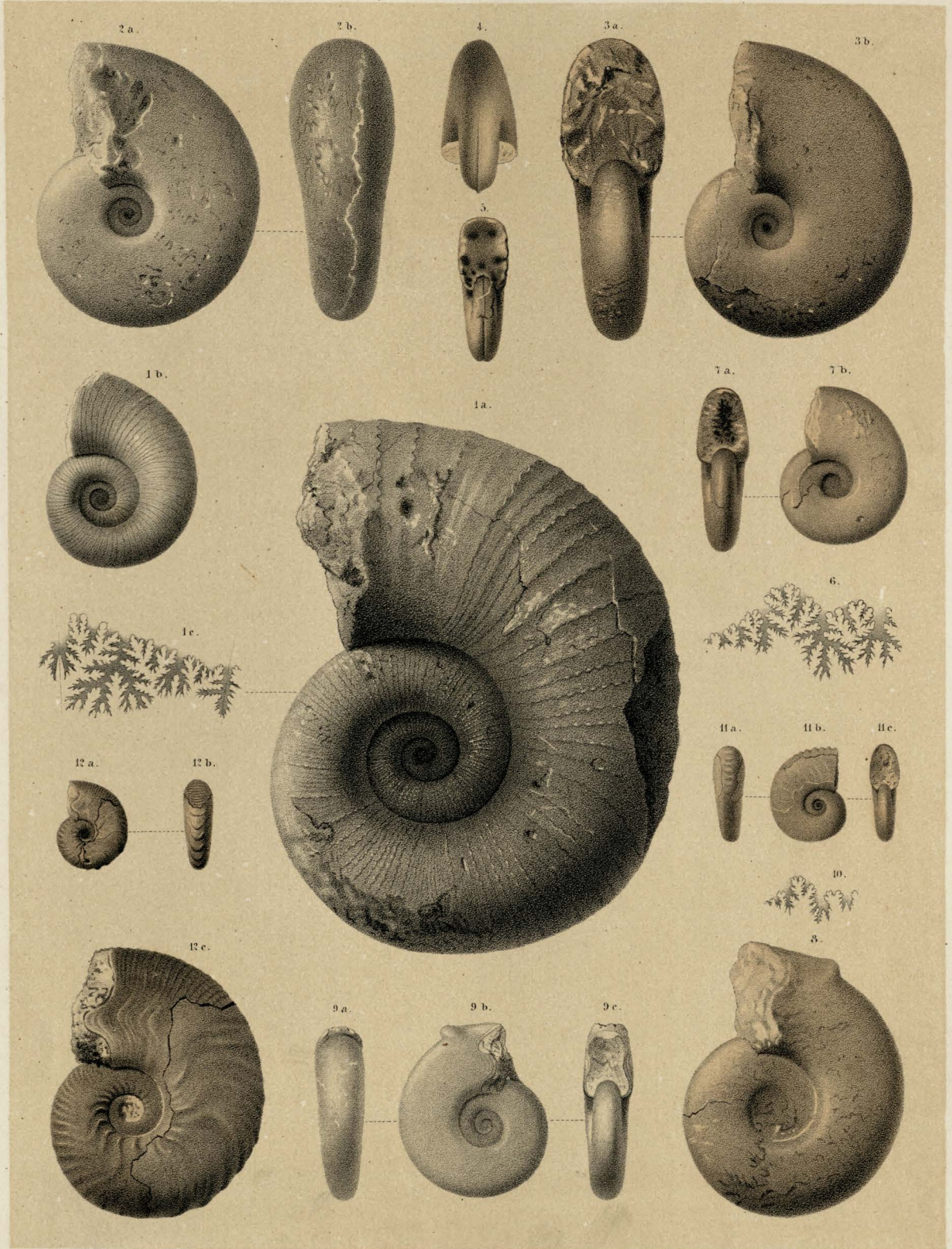




Schlöterbeck del.

1. *Phylloceras Zignodianum*, d'Orb. sp. — 2. *Lytoceras quadrisulcatum*, d'Orb. sp. — 3. *Lytoceras montanum*, Opp. sp.





Schlöterbeck del.

1. *Lytoceras sutile* Opp. sp. — 2-6. *Haploceras Staszycii* Zschuer sp. — 7. *Haploceras elimatum* Opp. sp. — 8-10. *Haploceras verruciferum Meneghini* sp. — 11. *Haploceras carachtheis* var. *subtilior* Zitt. — 12. *Oppelia asema* Opp. sp.

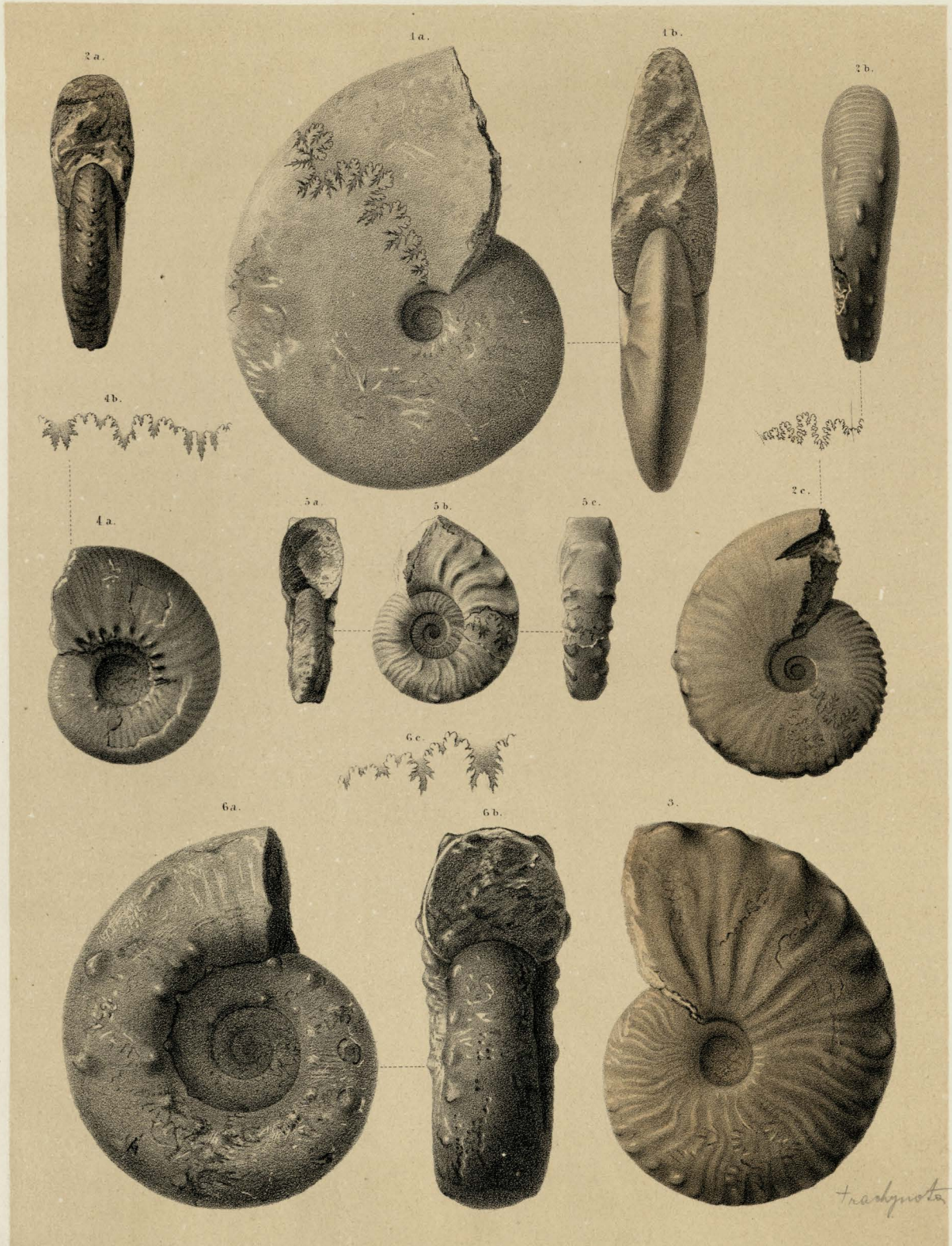




Schlöterbeck del.

1. *Haploceras rhinotomum*. Zitt. — 2. *Haploceras rasile* var. *inflata*. Zitt. — 3. *Haploceras rasile* var. *planiuscula*. Zitt. — 4-6. *Oppelia Fallauxi*. Opp. sp.  
 7. 8. *Oppelia semiformis*. Opp. sp. — 9 a-d. *Haploceras tomephorum*. Zitt. — 10. 11. *Oppelia Gemmellaroi*. Zitt. — 12. *Oppelia mundula*. Opp. — 13. 14. *Oppelia domplicata*. Zitt.  
 15. *Oppelia microps*. Opp. sp. — 16. *Oppelia psilosoma*. Zitt. — 17. 18. *Oppelia collegialis*. Opp. sp. — 19. 20. *Oppelia Folqariaca*. Opp. sp. — 21. *Oppelia lithographica*. Opp. sp.  
 22. *Oppelia* cfr. *Haerberleini*. Opp. sp.

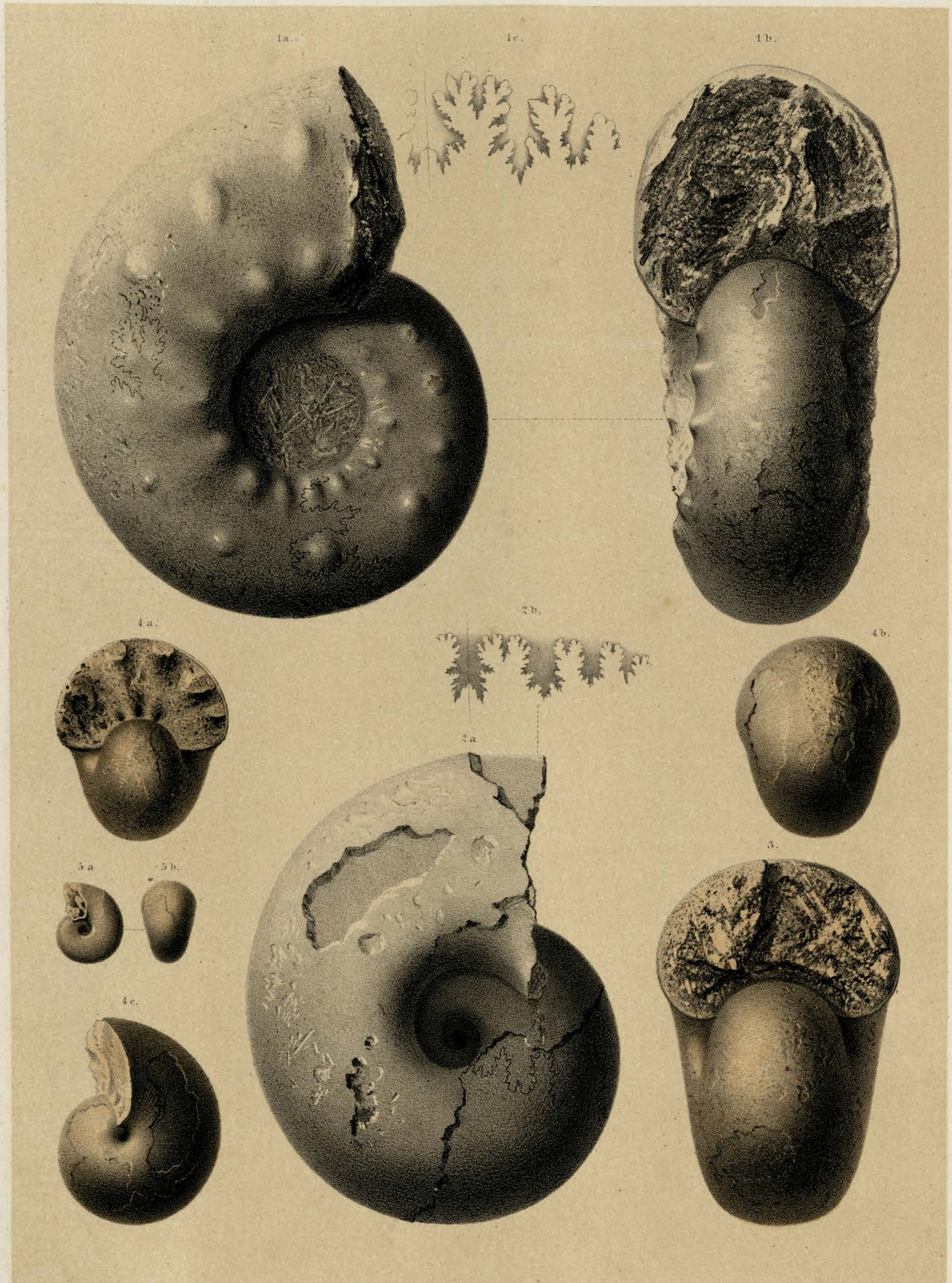




Schlöterbeck del.

1. *Oppelia Waageni*. Zitt. - 2. *Oppelia succedens*. Opp. sp. - 3. *Oppelia trachynota*. Opp. sp. - 4. *Aspidoceras acanthomphalus*. Zitt. - 5. *Aspidoceras Pécini*. Zitt. - 6. *Aspidoceras Apenimicum*. Zitt.

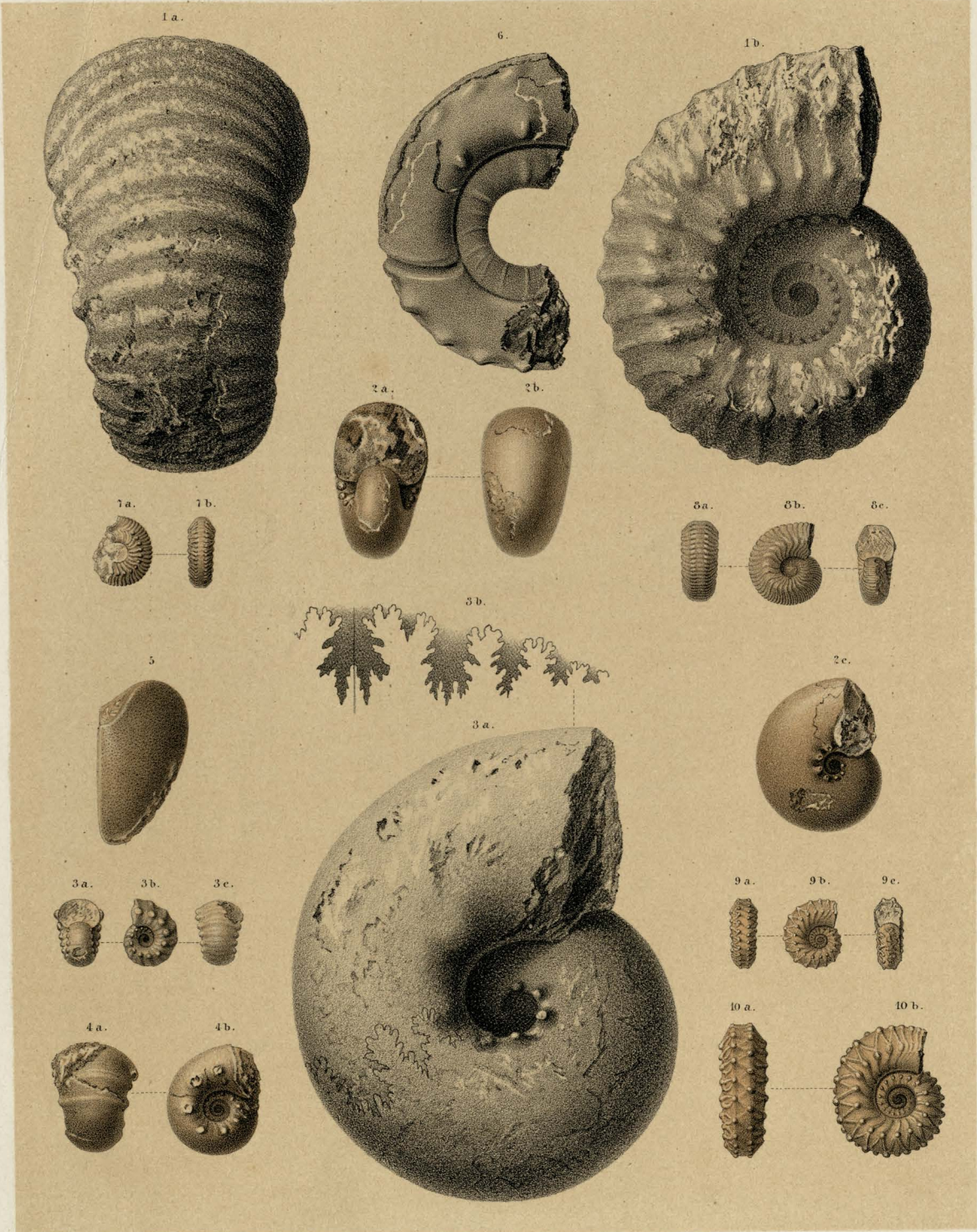




Schlöterbeck del. et lith.

1. *Aspidoceras ipliceris* Opp. sp. — 2-5. *Aspidoceras cyclotum* Opp. sp.

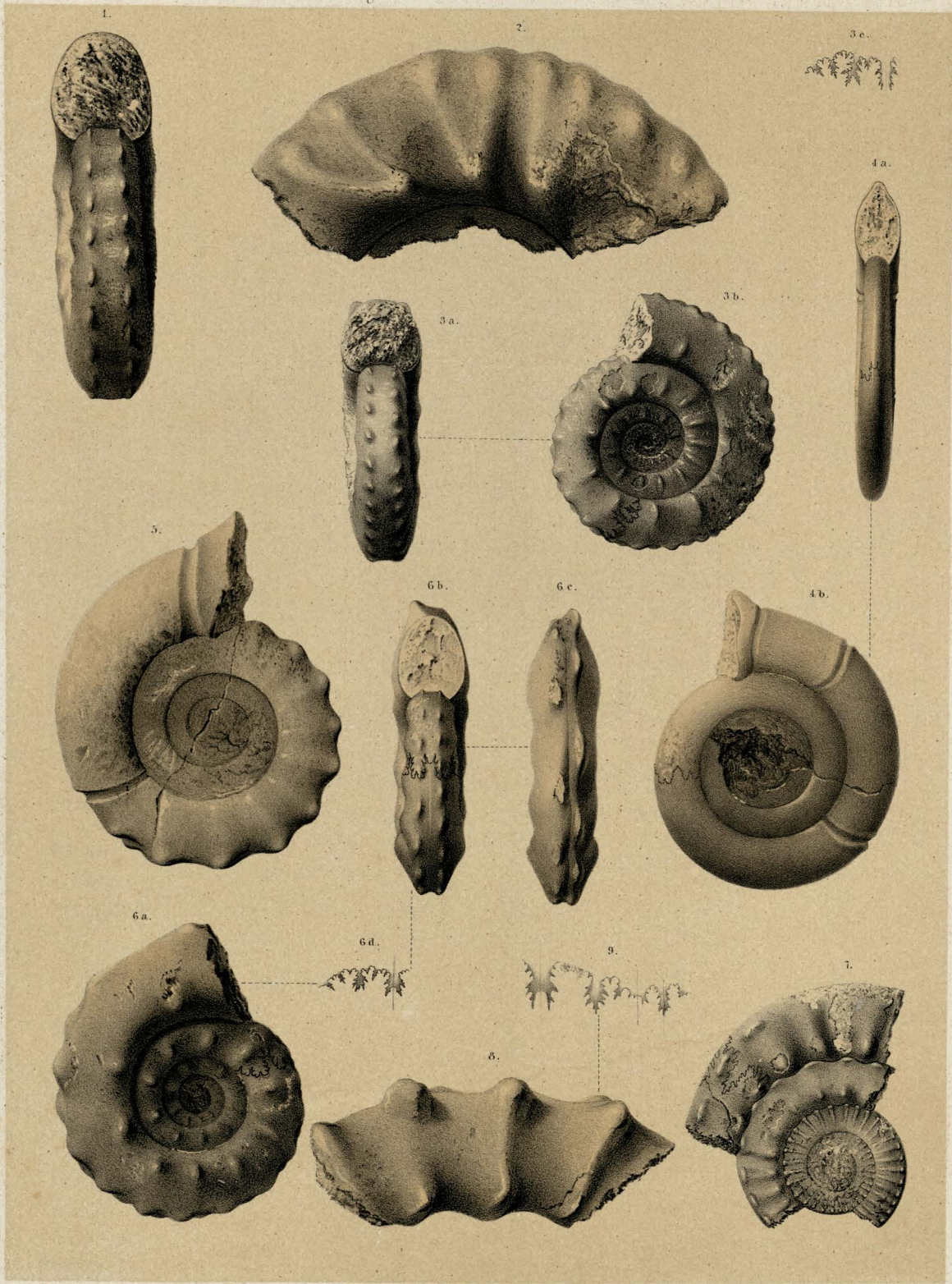




Schlotterbeck del.

1a.b. *Aspidoceras Rogoznicense* Zetsch. sp. — 2.3. *Aspidoceras Avellanum* Zitt. — 3.4. *Aspidoceras Zeuschneri* Zitt. — 5. *Aptychus* cfr. *obliquus* Quenst.  
 6. *Simoceras admirandum* Zitt. — 7. *Cosmoceras Catulloi* Zitt. — 8. *Cosmoceras sinum* Opp. sp. — 9.10. *Cosmoceras adversum* Opp. sp.





Schlöterbeck del. et lith.

1-3. *Simoceras admirandum* Zitt. — 4. *Simoceras striatum* Catullo sp. — 5. 6. *Simoceras biruncinatum* Quenst. sp. — 7-9. *Simoceras Volanense* Opp. sp.

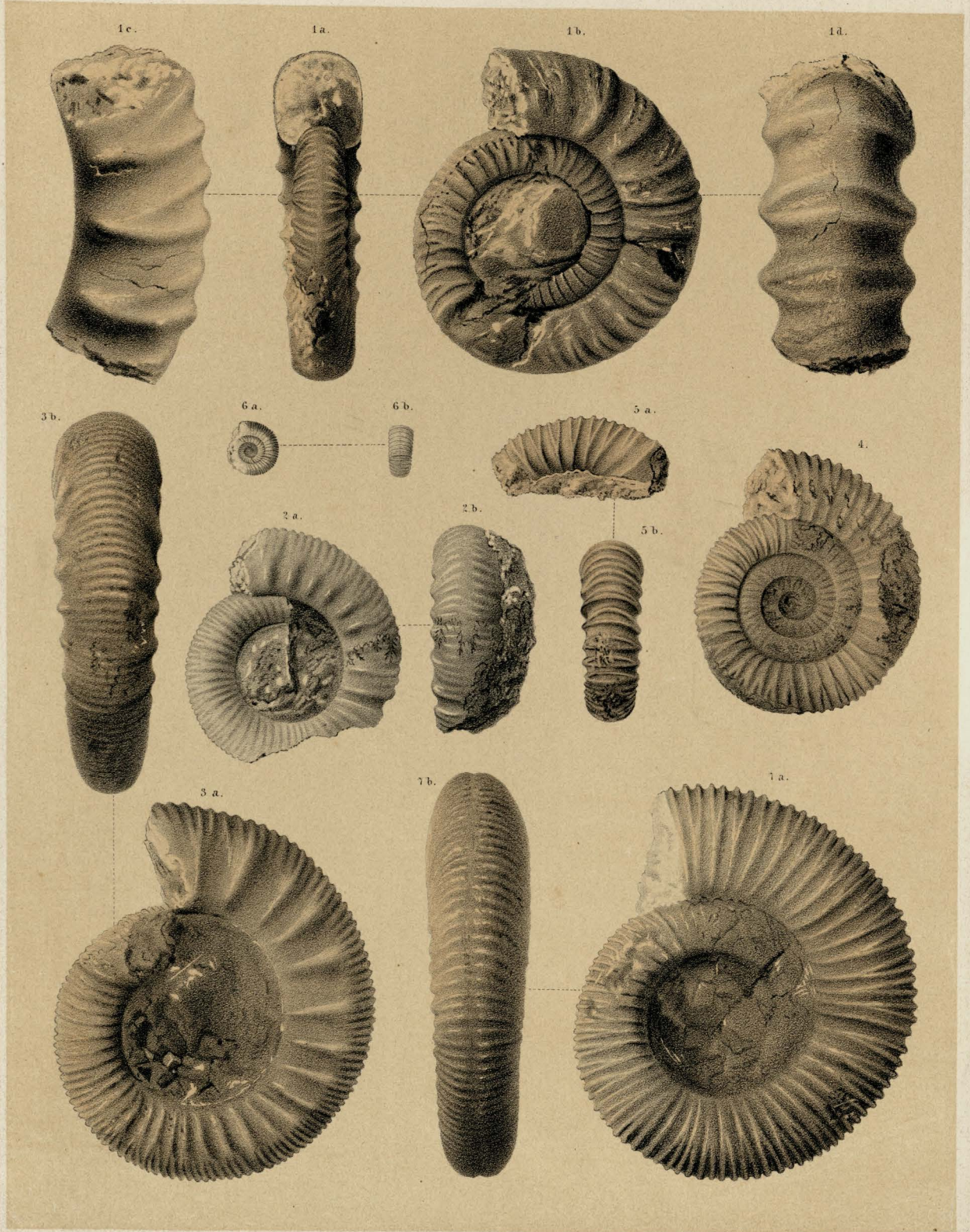




Schlöterbeck del.

1. *Simoceras tytoyrus*. Zill. 2. 3. *Simoceras Catianum*. Zill. 4. 5. *Perisphinctes Richleri*. Opp. sp. 6. *Perisphinctes colubrinus*. Reinecke. sp.  
 7. *Perisphinctes* (?) *Benianus*. Catullo. sp. 8. *Perisphinctes* (?) *Venetianus*. Zill.



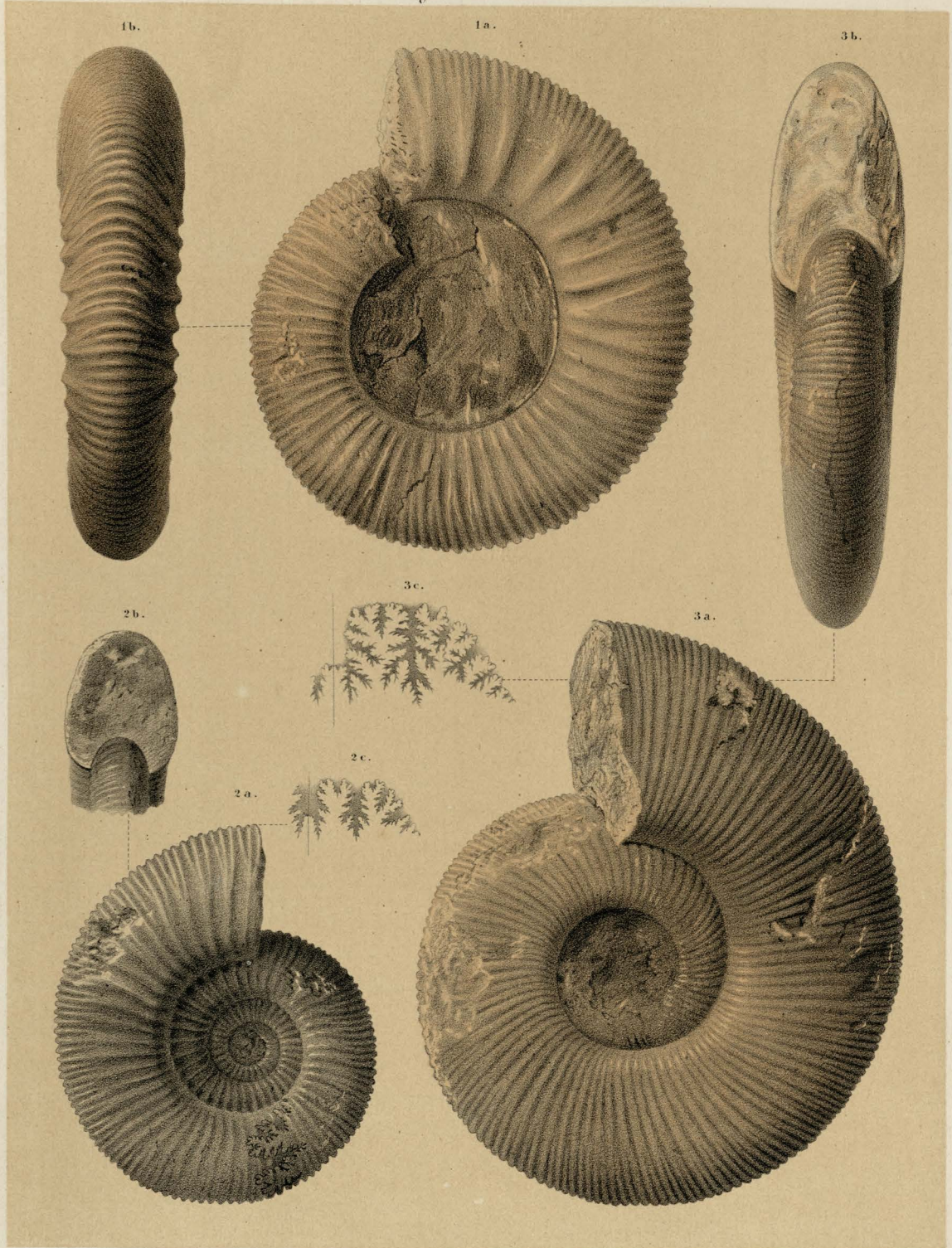


Schlöterbeck del.

1. *Perisphinctes Albertinus*. *Catullo* sp. — 2. 3. *Perisphinctes exornatus*. *Catullo* sp. — 4. 5. 6. *Perisphinctes colubrinitus*. *Reinecke*. sp. — 7. *Perisphinctes Venetiatus*. *Zitt.*

*Handwritten signature:* *Reinecke*





1. 2. *Perisphinctes contiguus*. *Calullo* sp. 3. *Perisphinctes geron*. Zitt.

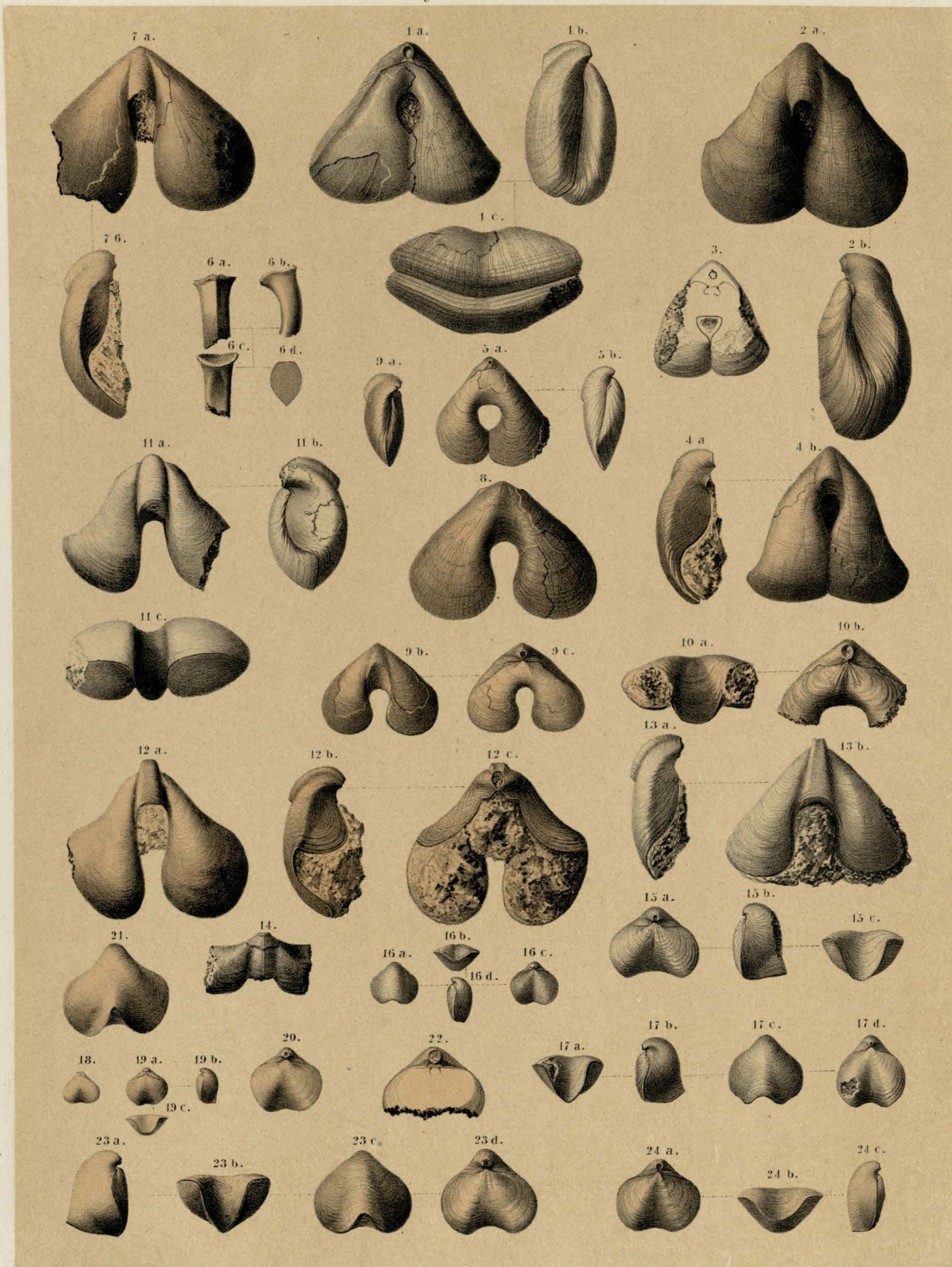




Schlöterbeck del. et lith.

1. 2. *Ancylloceras Guembeli* Opp. — 3. *Ancylloceras gracile* Opp. — 4. *Pleurotomaria rupicalcis* Zitt. — 5. *Spinigera Tetrica* Zitt. — 6. *Heleion tithonium* Zitt. — 7. *Nearea Picteti* Zitt. — 8. *Corbula Fichleri* Zitt. — 9. *Anisocardia Tyrolensis* Zitt. — 10. 11. *Modiola Lorioli* Zitt. — 12. 13. 14. *Modiola punctato striata* Zitt. — 15. 16. *Aucella emigrata* Zitt. — 17. 19. *Lima paradoxa* Zitt. — 20. 21. *Pecten cinquiferus* Zitt. — 22. *Pecten* sp. — 23. *Pecten Rogoznicensis* Zitt. — 24. 25. *Placunopsis Tetrica* Zitt.





Schlotterbeck del et lith.

1-10. *Terebratula diphyxa*. *Colonna*. sp. 11-14. *Terebratula Sima*. *Zeuschner*. 15-24. *Terebratula Bouéi*. *Zeuschner*.





Schlöterbeck del. et lith.

1-2. *Terebratula rupicola*. Zitt. 3-4-5. *Terebratula planulata*. Zeuschner. 6-8. *Terebratula Carpathica*. Zitt. 9. *Terebratula Blimeki*. Suess.  
 10-14. *Waldheimia pinguinula*. Zitt. 15. *Megerleia fraudulosa*. Zitt. 16-20. *Megerleia Wahlenbergi*. Zeuschner. sp. 21-22. *Megerleia Tatrica*. Zitt.  
 23-25. *Rhynchonella atropa*. Zitt. 26-28. *Rhynchonella Zeuschneri*. Zitt. 29-31. *Rhynchonella Hoheneßgeri*. Suess. 32. *Rhynchonella Tatrica*. Zeuschner. sp.  
 33. *Rhynchonella trilobata*. Zitt. 34-37. *Rhynchonella Agassizi*. Zeuschner. sp. 38-41. *Rhynchonella capillata*. Zitt. 42-43. *Caryophyllia primaeva*. Zitt.





Schlöterbeck del. et lith.

1-4. Metaporhinus convexus. Catullo, sp. 5-6. Collyrites Friburgensis. Ooster, var. 7-8. Collyrites Verneuii. Colleau. 9. Hemicycladaria Zignoii. Colleau  
 10. Rhabdocyclus nobilis. Münster, sp. 11-12. Pseudodiadema sp. ind. 13, 14. Balansorinus subteres. Münster, sp. 15, 16. Eugeniocrinus armatus. Zitt.  
 17, 18. Phyllocrinus patellaeformis. Zitt. 19. Phyllocrinus nutantiformis. Schauinsland, sp. 20, 21, 22. Trochocyathus truncatus. Zitt.