



Quellen & Supplemente  
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**Schafhäutl, K. (1863): Süd-Bayerns Lethaea geognostica. Der Kressenberg und die südlich von ihm gelegenen Hochalpen geognostisch betrachtet in ihren Petrefacten. - XVII + 487 S., 46 Abb., 86 Taf., 2 Karten, 1 Tab., Leipzig (L. Voss).**

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Süd-Bayern's Leithaea Geognostica

der Kressenberg

von

Dr. Karl Emil Schafhäütl

1863



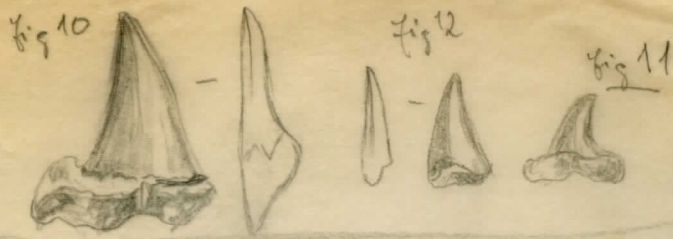
Taf. LVIII



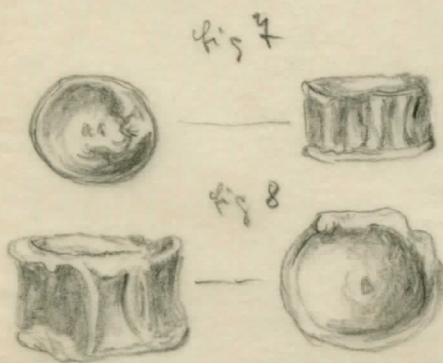
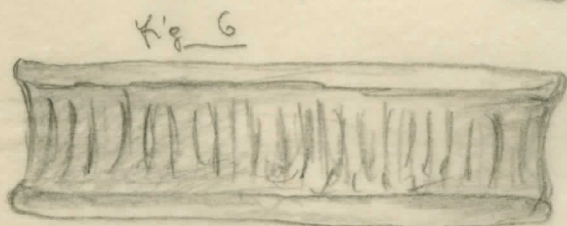
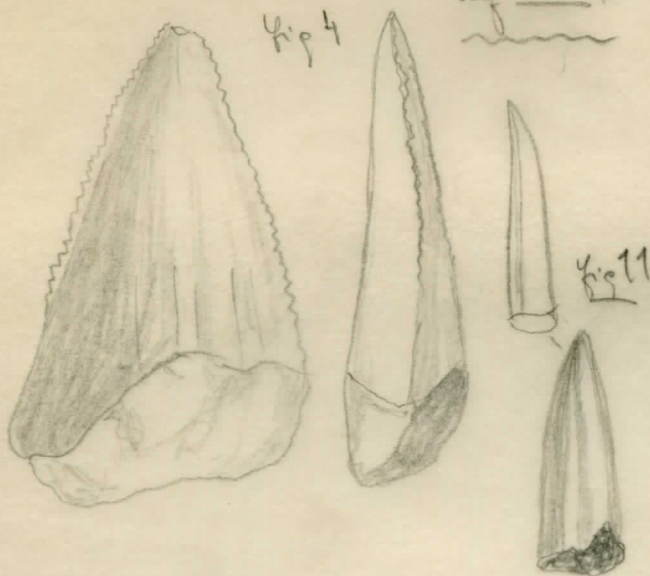
Nautilus ellipticus  
Schf.



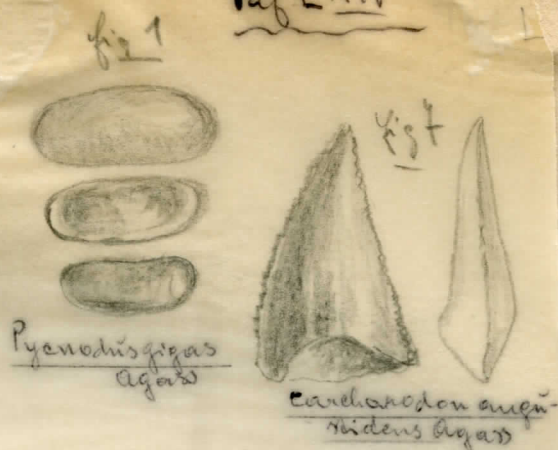
Taf. LXII



Taf. LXIII

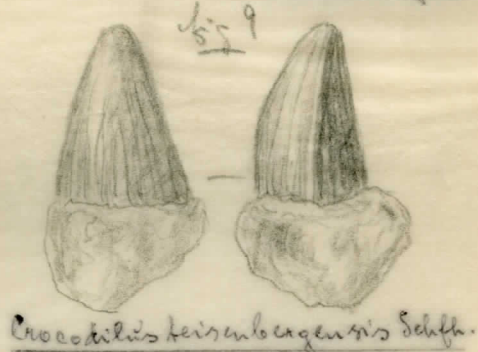


Taf. LXIV



*Pycnodon gigas*  
Agass.

*Cantharodon angustidens* Agass.



*Crocodylus heisenbergensis* Schff.



*Sauracodon conoides*

fig. 10 = *Obolus macrochis* Agass. Taf. LXII  
" 11 = " *seraphis* "  
" 12 = " " "

fig. 4 = *Cantharodon longidens* Agass. Taf. LXIII  
" 6 = Winkel von *Obolus obliquus* Agass.  
" 7 = " " *Lamna elegans* "  
" 8 = " " " "  
" M = *Lamna longidens* "



Taf. XX

fig 1

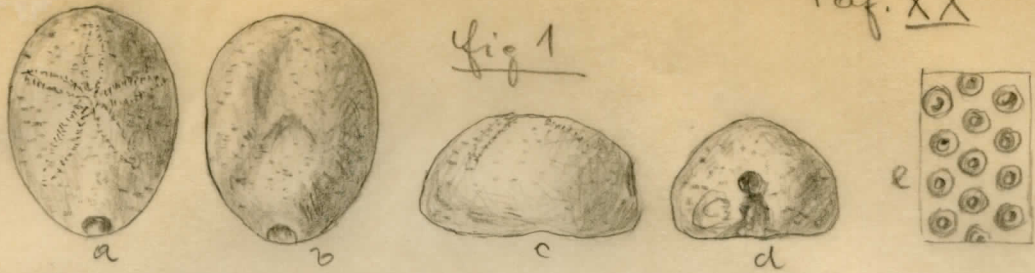


fig 2

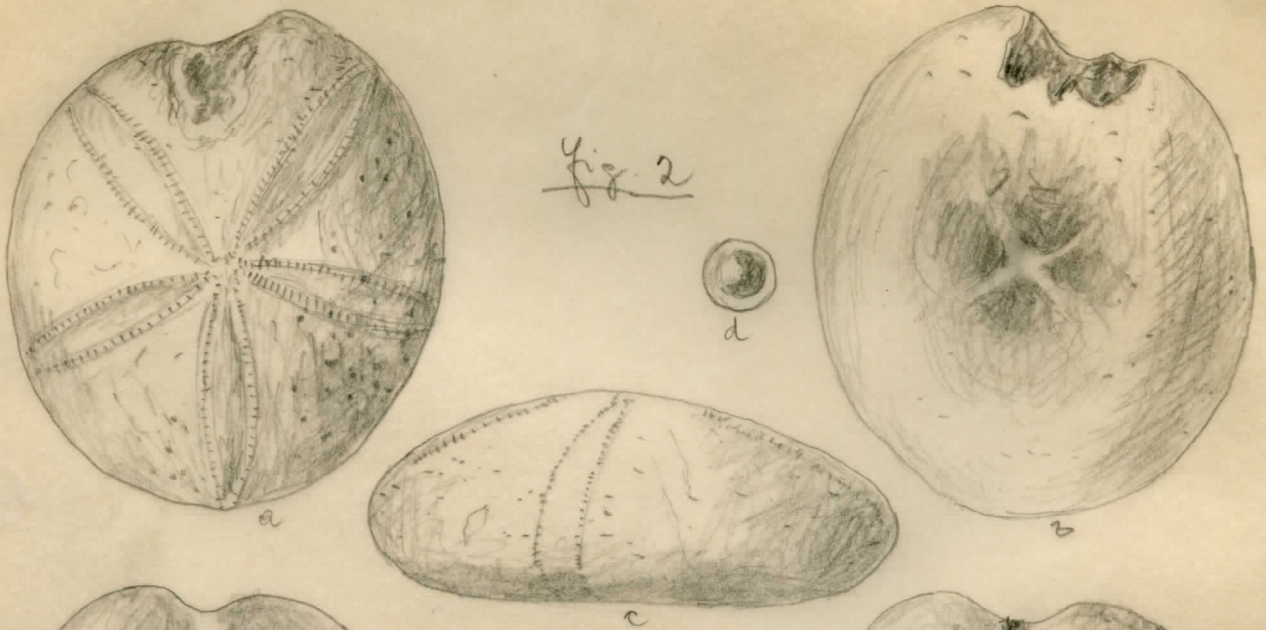
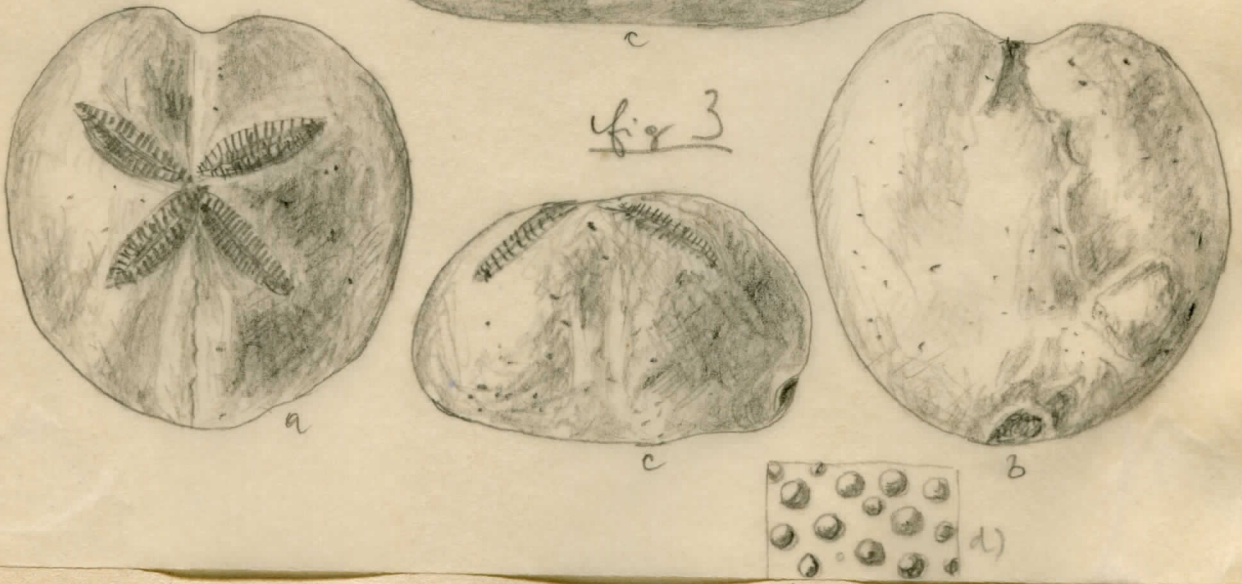


fig 3



Taf. XX

- fig. 1 : Pygostylus carinatus Schff.  
 " 2 : Bothriopygus obovatus d'Orb.  
 " 3 : Micaster cor angustum Elg.



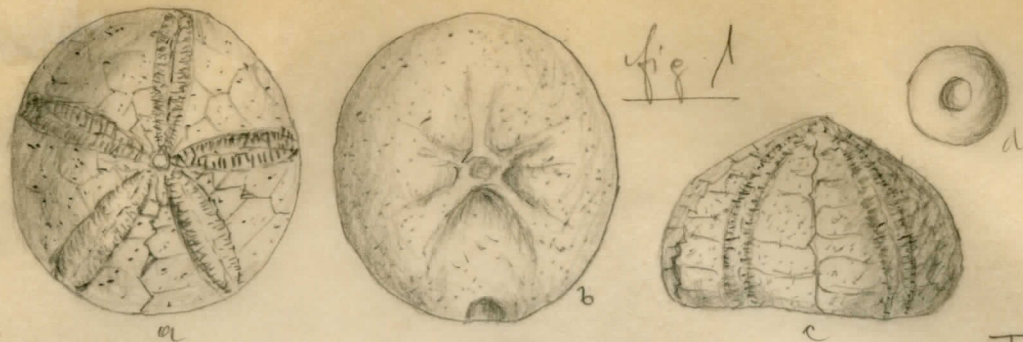


fig 1

Taf. XXI

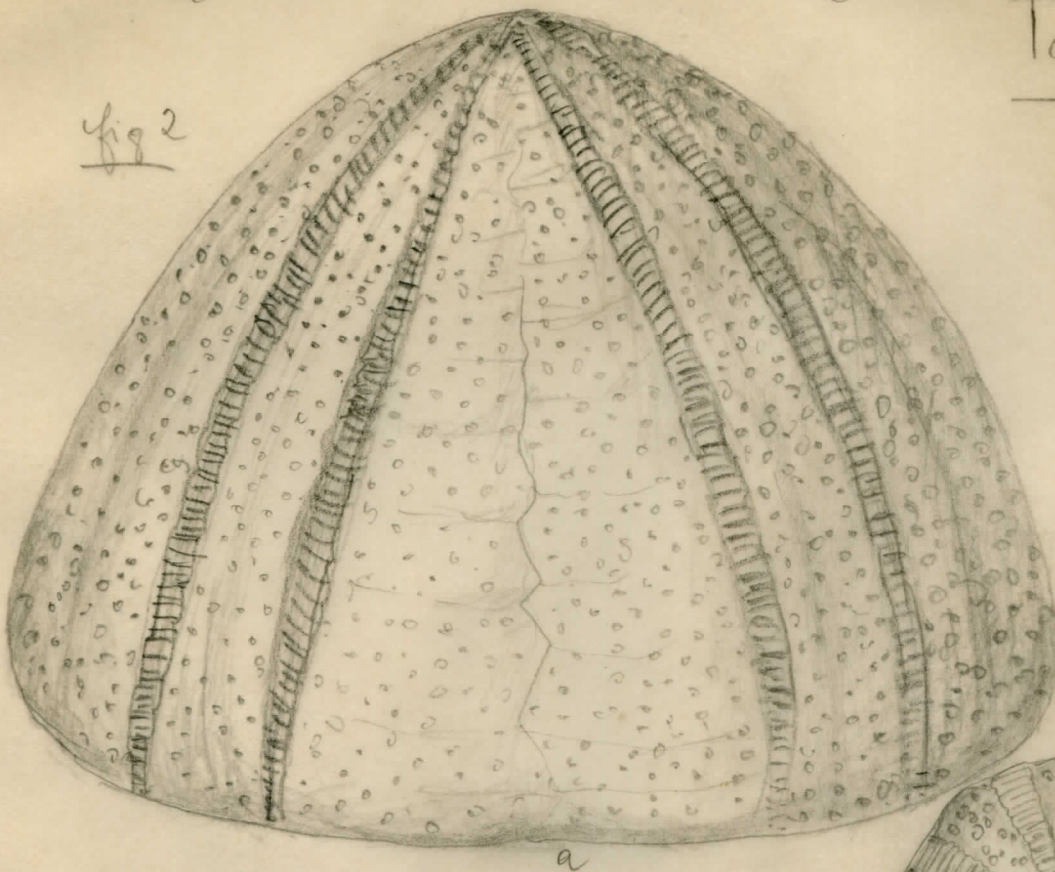
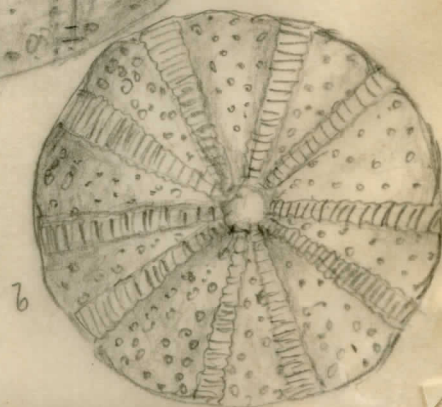
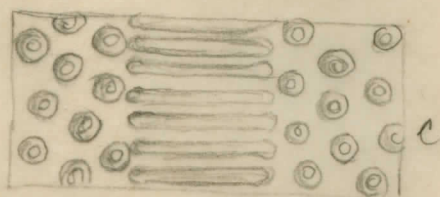


fig 2

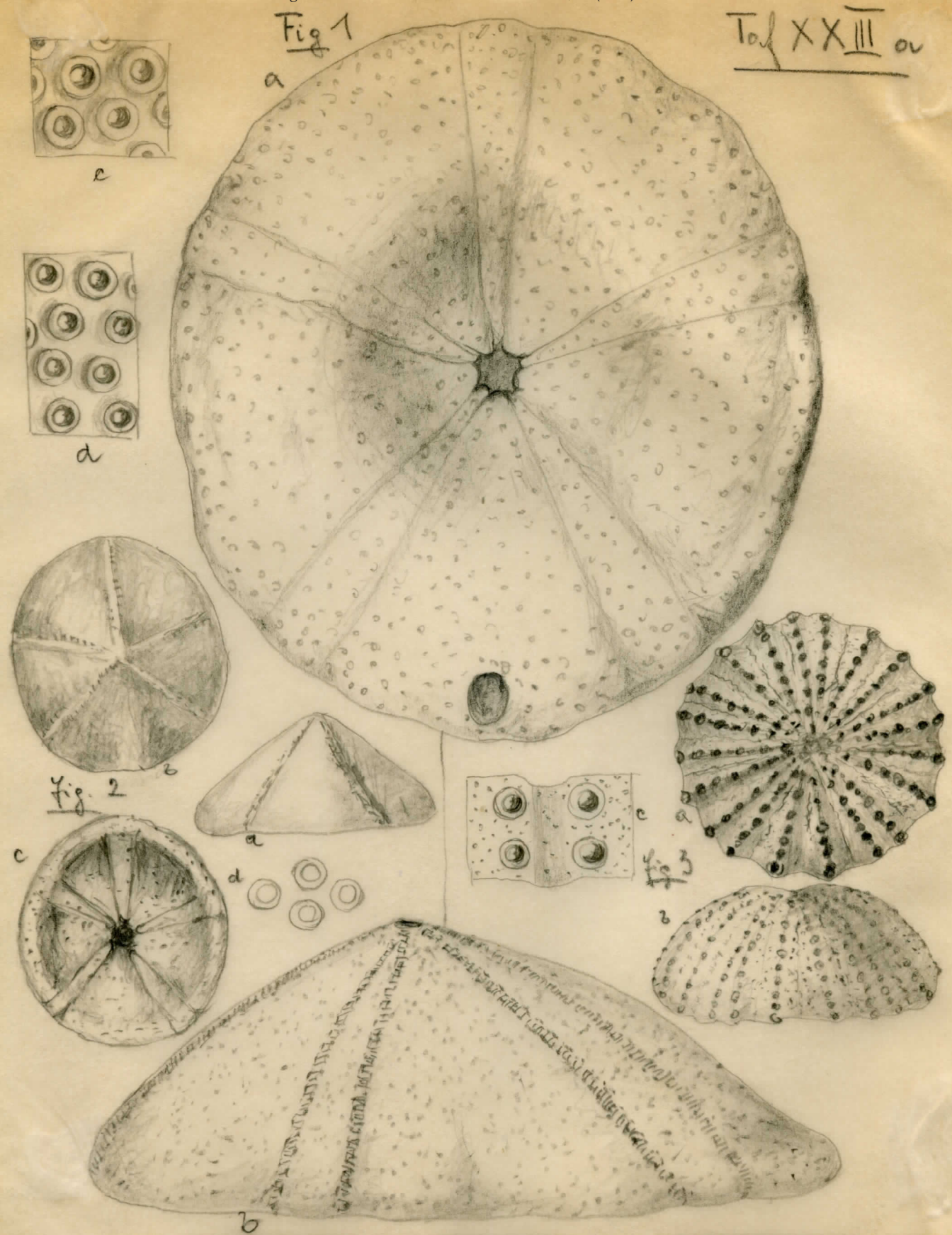


Taf. XXI

fig 1 = Conochypus subcylindricus Mstr.

" 2 = " conoides Elg.

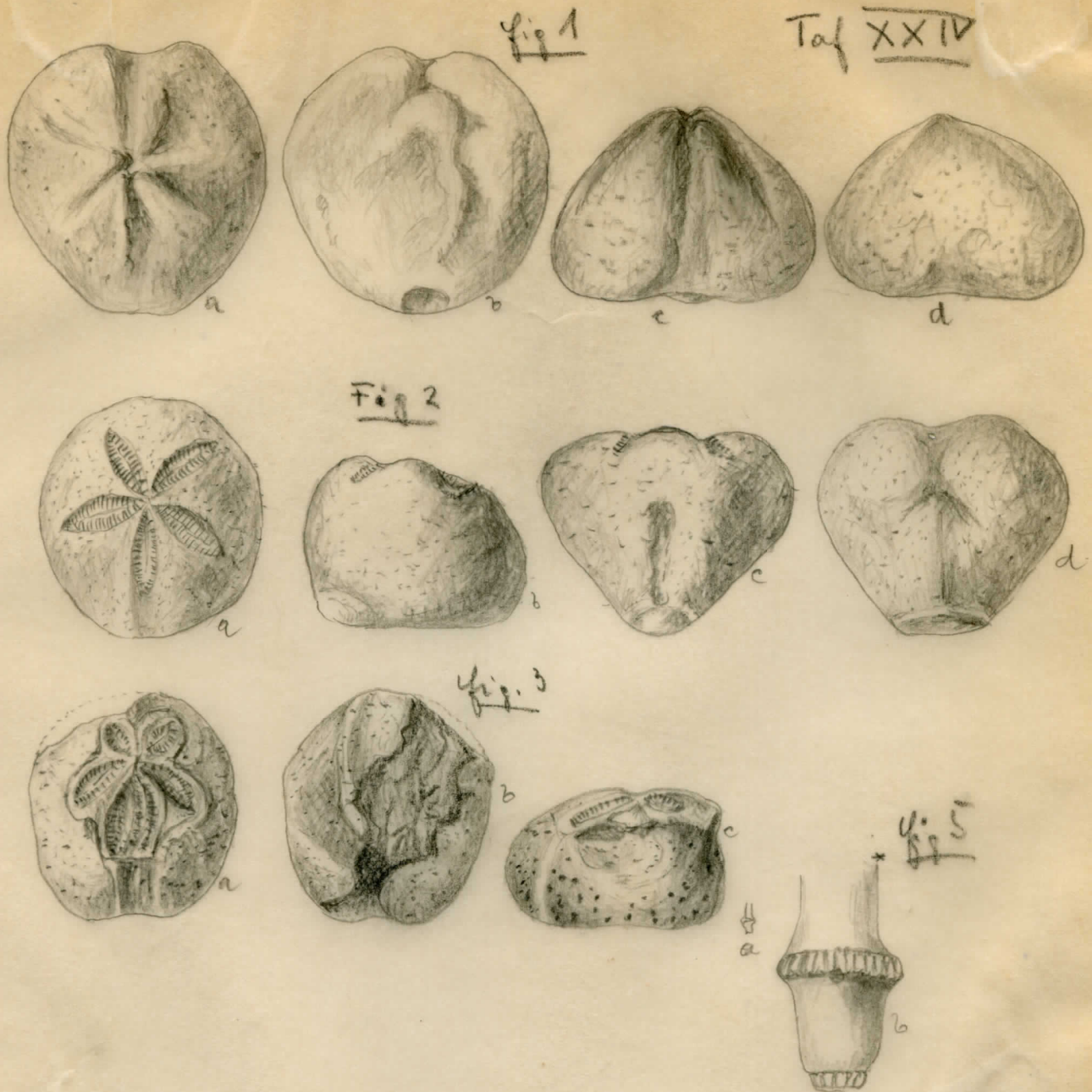




- Fig 1 = Conoclypeus expansus Schfl.  
 " 2 = pyramidalis Schfl.  
 " 3 = Phymechinus mirabilis Desr.

Taf XXIII a

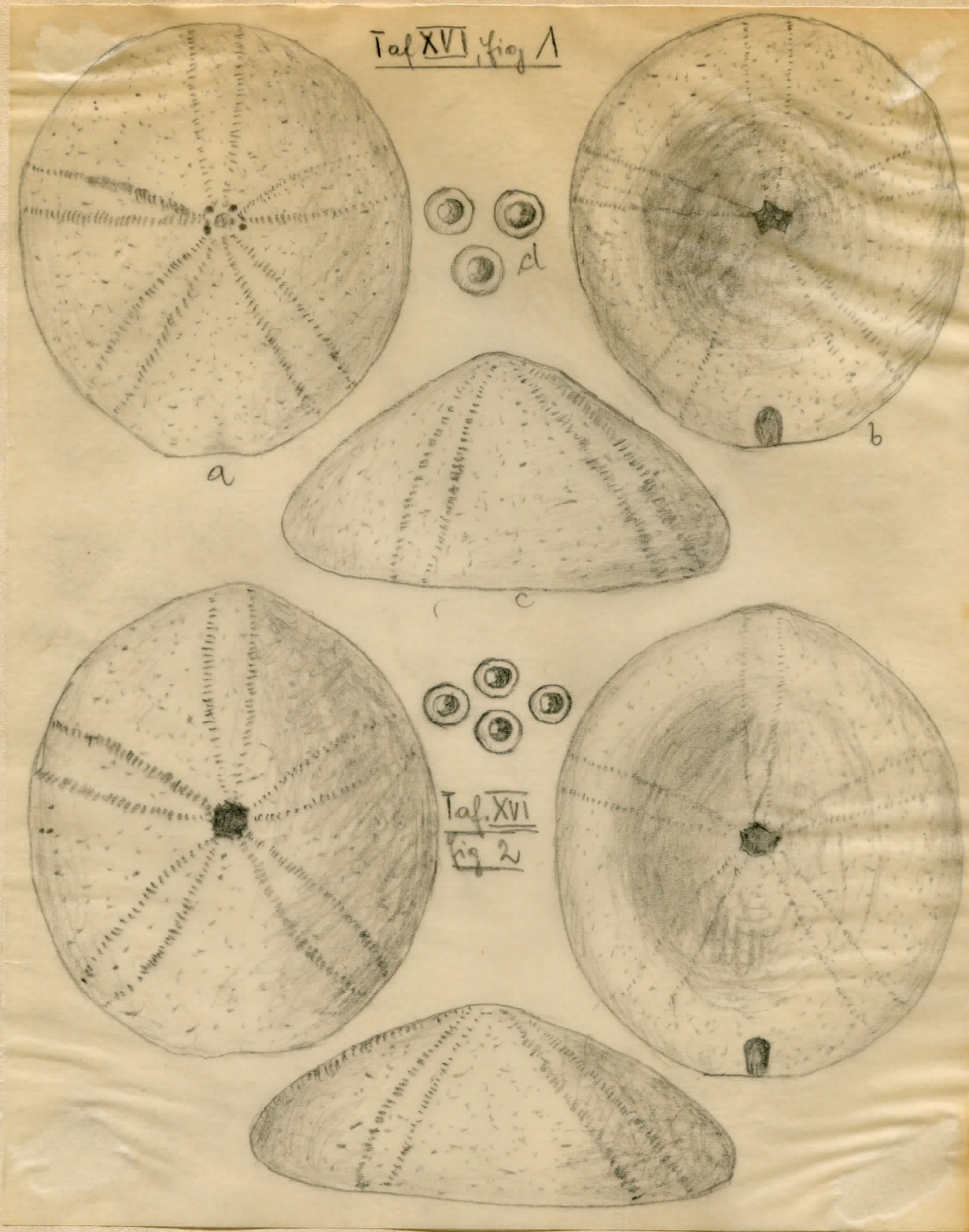




Taf. XXIV

- Fig 1 = *Micraster brevis* Desr. (ll. Schlosser - *Linthia* (Periaster) *aquifissa* Desr.)  
 " 2 = " *Ovalis* Schff.  
 " 3 = *Schizaster nimidis* Schff.  
 " 5 = Stachelstück von *Hemicidaris* Agas.



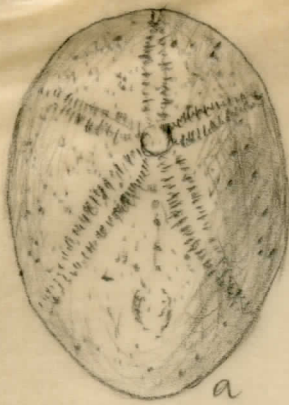


Taf. XVI  
 Fig 1 : Conochypus galeris Schff.  
 " 2 : " acuminatus Schff.

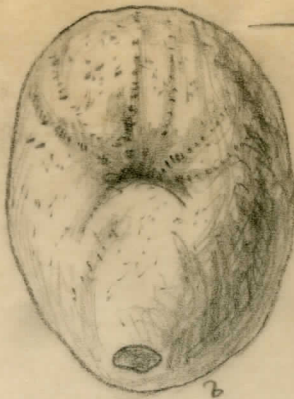


Taf. XVII

fig 1



a



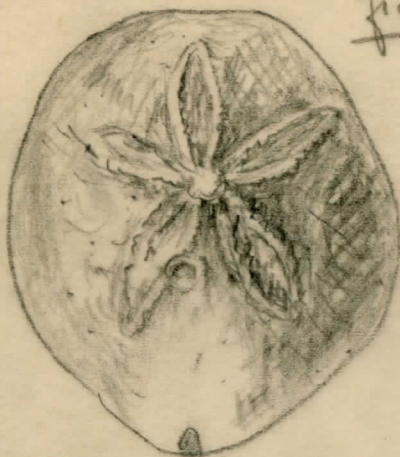
b

Echinolampas ercheri Elg

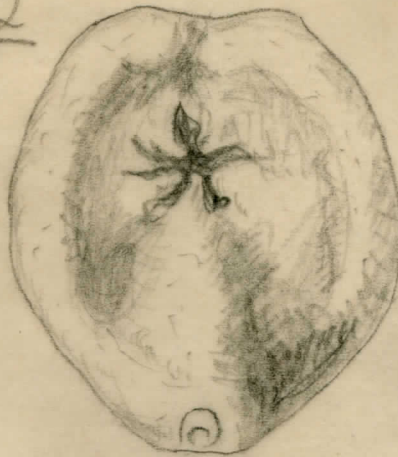


c

fig 2



a



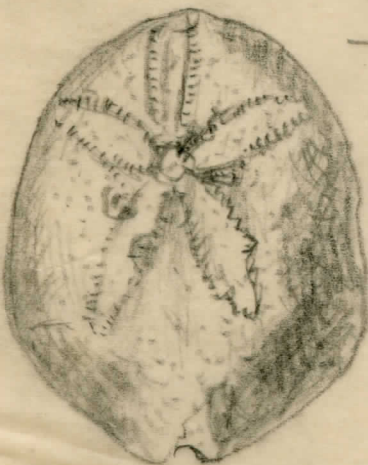
b

Echinanthus euvieri Jerr



c

fig 3



a



b

Echinanthus depressus Jerr



c



Taf. XXIV a

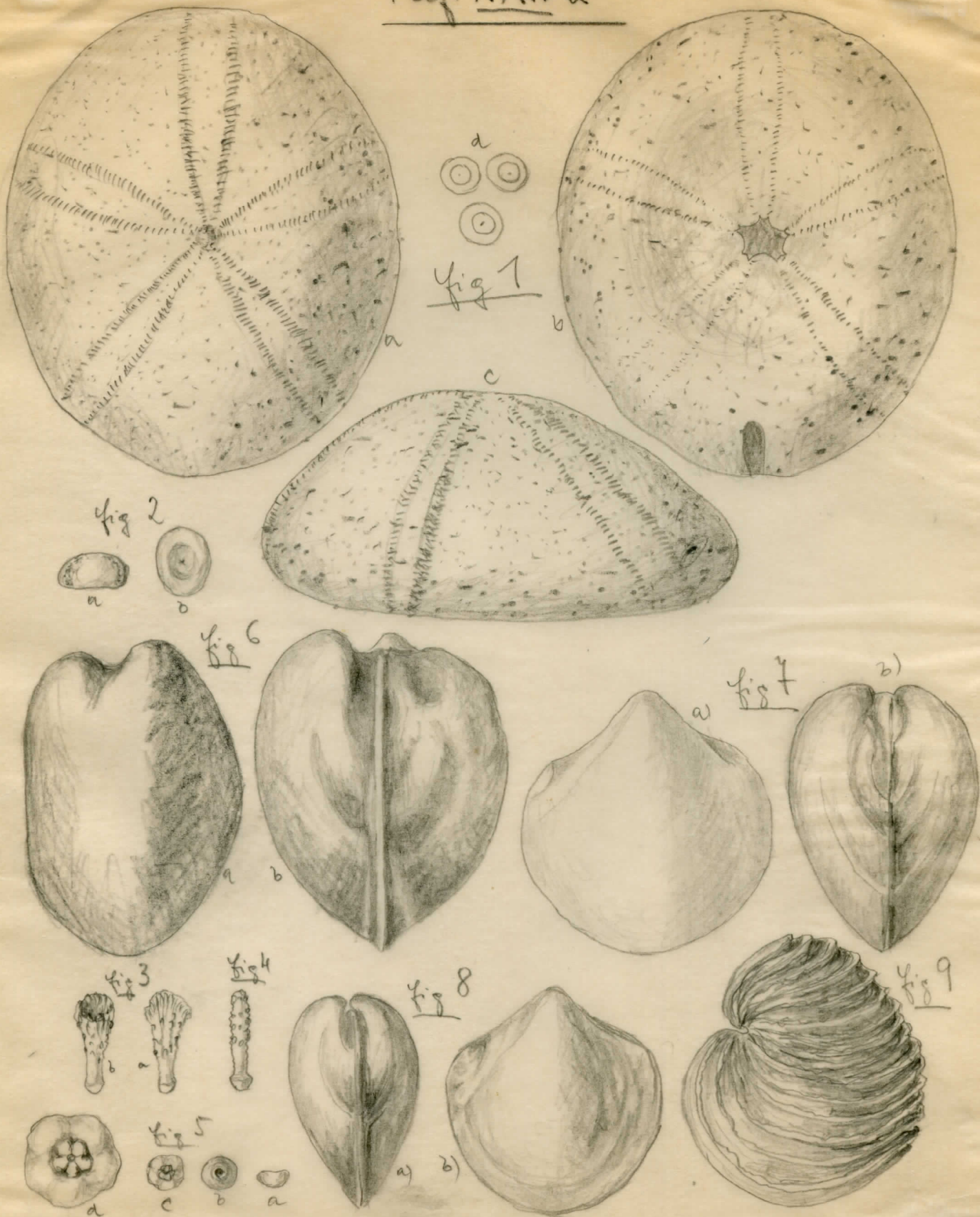


Fig 1 = Conolymus ovalis d'Orb.

" 3 = Citaris joannetti Dougl.

" 4 = " pretiosa Dorr.

Fig 7 = Pectunculus rubicundus Sow.

" 8 = " obsoletus Schf.

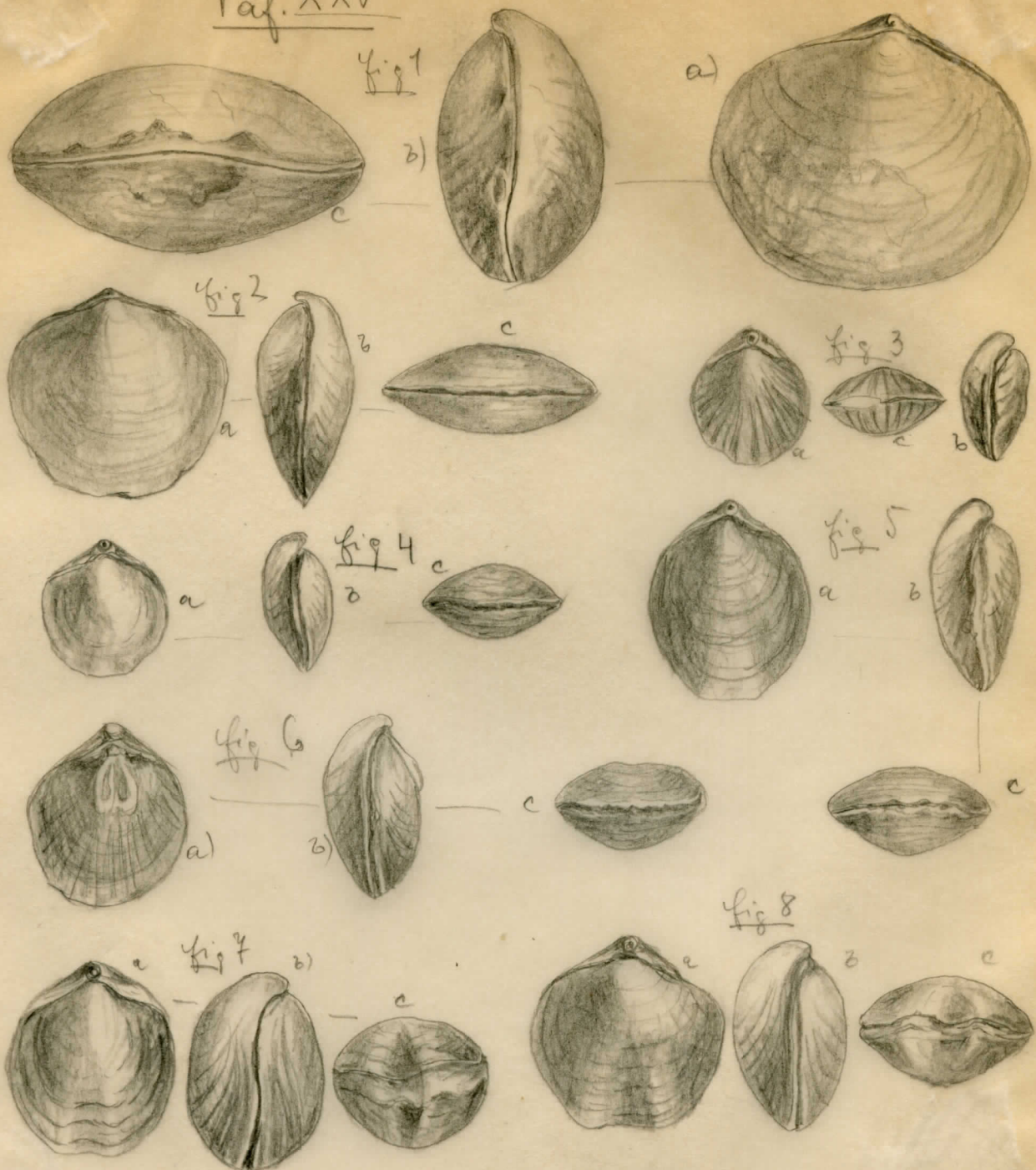
" 9 = Chama later Schf.

Fig 5 = Bourguelieriinus ellipticus cornutus Schf.

" 6 = Chama sacculus Schf.



Taf. XXV



Taf. XXV

- fig 1 = Terebratula aequivalvis Schfl.  
 " 2 = " " " var. Schfl.  
 " 3 = " pieta Schfl.  
 " 4 = " " " var. Schfl.  
 " 5 = " " " var "  
 " 6 = " " " var "  
 " 7 = " Amarindus d'Orb.  
 " 8 = " Amarindus Sow





fig 3



fig 1



Taf. XLVIII

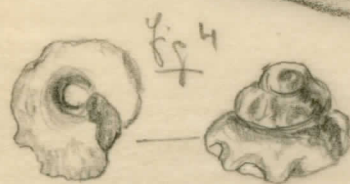


fig 4

fig 2



fig 5



- fig. 1 = *Pleurotomaria conica* Sow  
 " 2 = *Strombus gigantis* Mör  
 " 3 = *Pleurotomaria subulcata* Mör  
 " 4 = *Phorus omistis* Mör  
 " 5 = *Infundibulum subulcata* Mör

Taf. XLVIII



Taf. XLVII

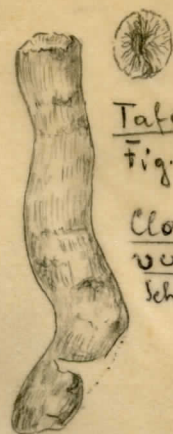


- Fig. 1 = *Scalaria fimbriatata* Schph.  
 " 2 = " *denticulata* "  
 " 3 = " *sinuata* "  
 " 4 = *Mitra angulata* "  
 " 5 = *Turbo declivis* "  
 " 6 = *Fusus decoratus* "  
 " 9 = *Voluta biinterrupta* Schph.  
 " 10 = " *polygonalis* "  
 " 11 = " *arata* "  
 " 12 = " *globulifera* "  
 " 13 = " *elongata* "

Taf. XLVII

- Fig. 14 = *Terebellina clava* Schph.  
 " 15 = *Uvula constricta* Sow  
 " 16 = *Limnaea clavis* "  
 " 17 = *Fusus operculatus* Schph.  
 " 18 = *Actaeon psalms* "  
 " 19 = " *hirsutus* "

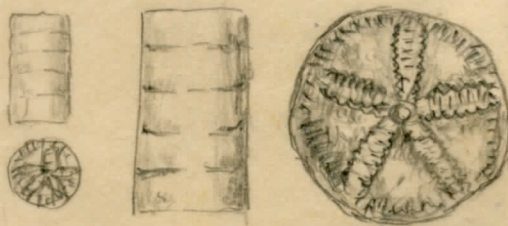




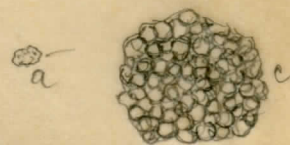
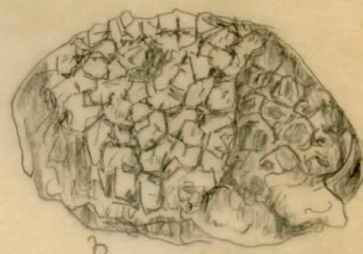
Tafel I  
Fig. 2

Clonobrochus  
vermicularis  
Schfh.

Taf. XV, fig 6



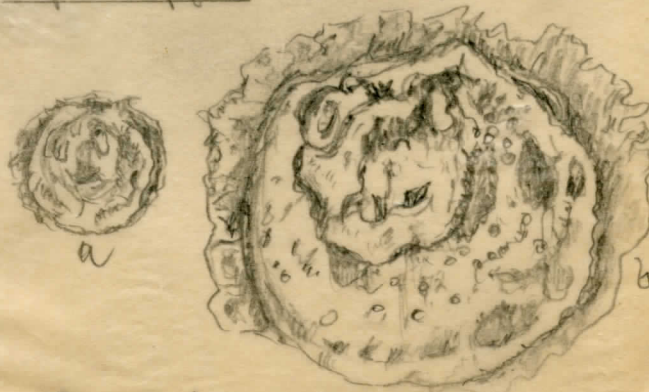
Pentacrinus pinguetis  
Mstr



Taf III, fig 8

Spongilla gregaria Schfh

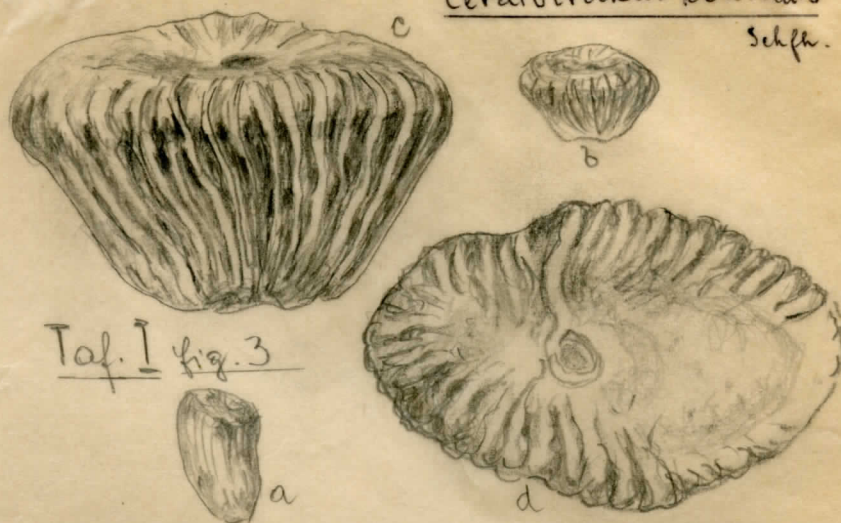
Taf. XV, fig 4



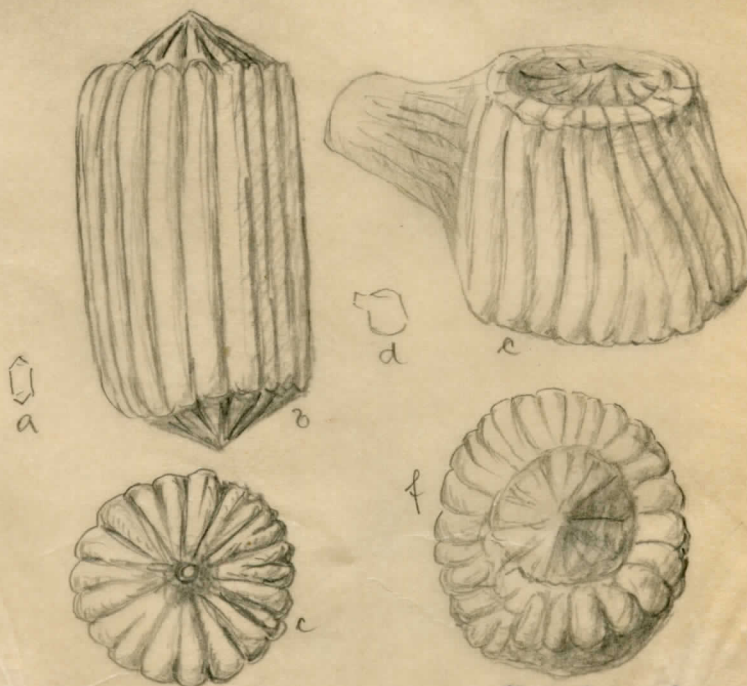
Crania tuberculata Nilss.



Ceratotrochus conulus  
Schph.



Taf. I fig. 3



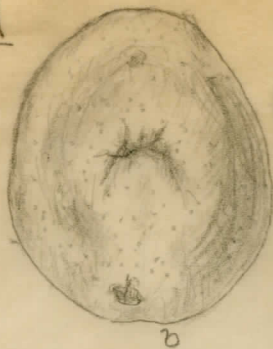
Taf. IV, fig. 11

Tris leisenburgensis  
Schph.



Taf. XVIII

Fig. 1



Echinanthus bovaricus Desr

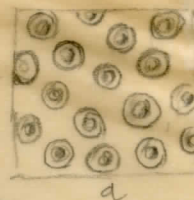
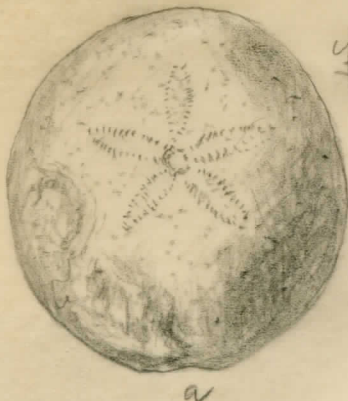


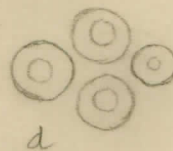
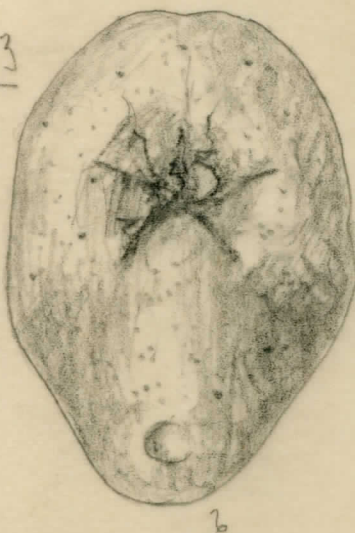
Fig. 2



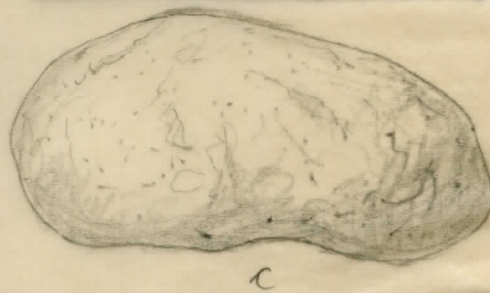
Echinanthus curvici Desr



Fig. 3



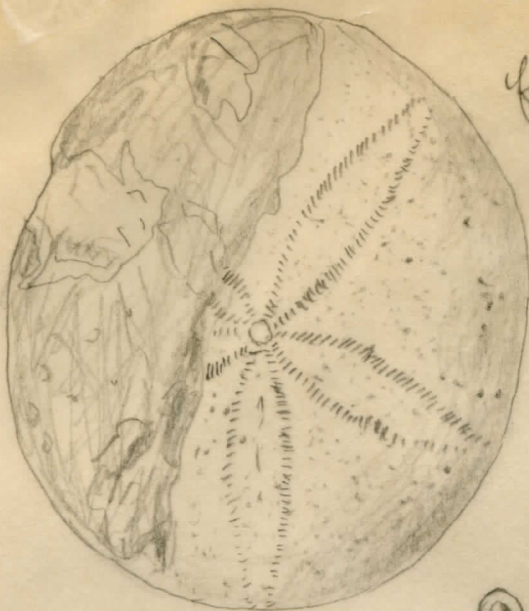
Echinolampas francii d'Orb



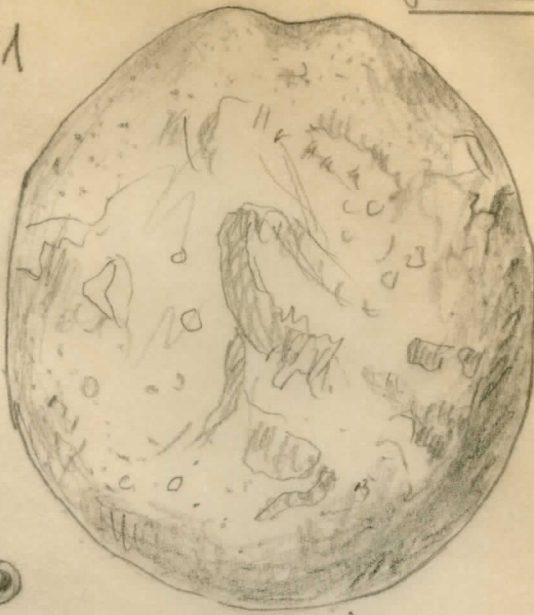


Taf. XIX

fig 1



a



b



c



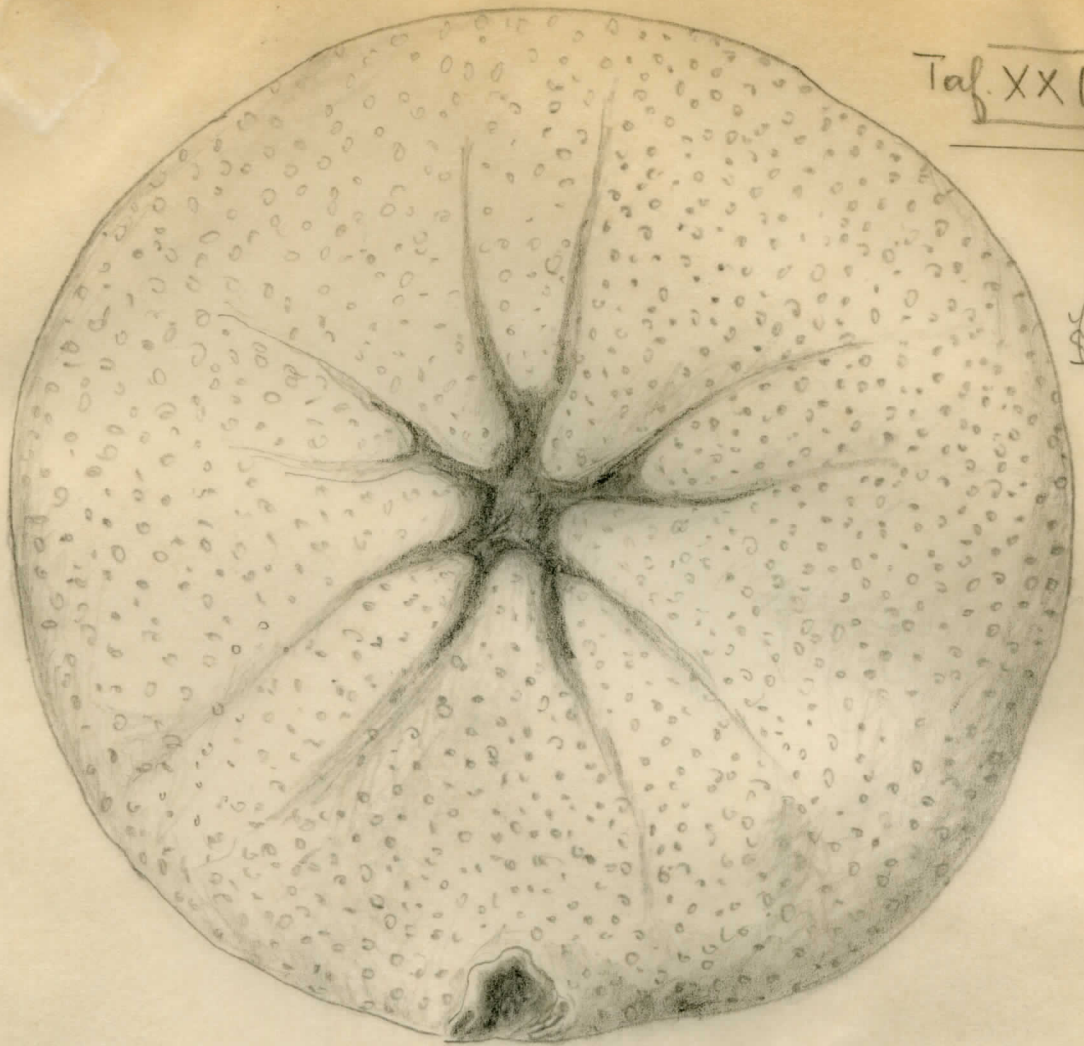
e



d

Echinanthus bronquarti Desr



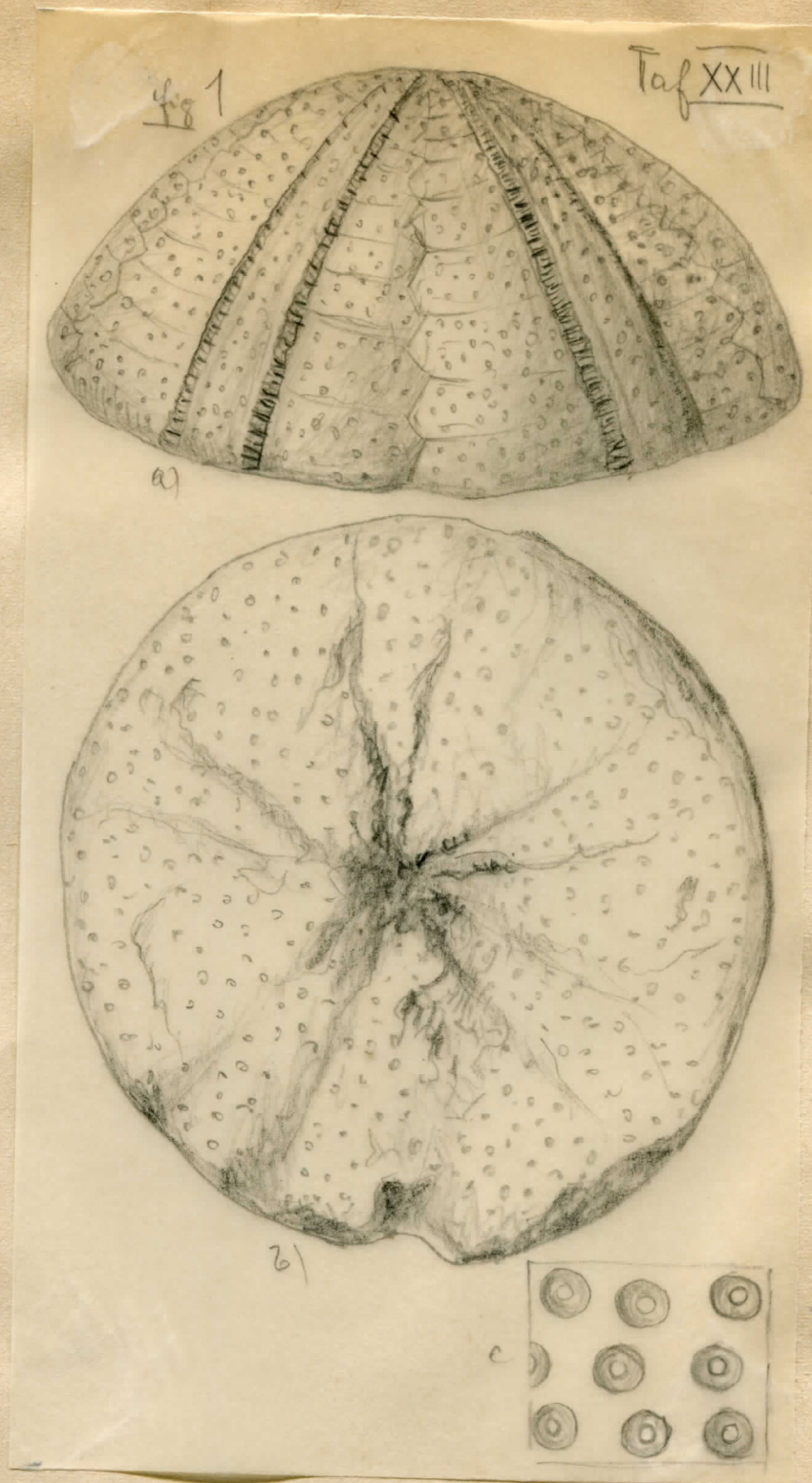


Taf. XXII

Fig. 1

Fig. 1 = Unterseite von  
Conoclyptus conoides Elg





Taf. XXIII

Conoclypsus aequidilatus Elg.



Taf. XXVI



fig 2



Taf. XXVI

fig. 1 = Terebratula obesa Sow

" 2 = Ostrea sella Schff.

(O. gigantia Sol, var. sella Schff.)



Taf. XXVIII



Ostrea sella Schfl.

(= O. pigantia Sol. var. sella Schfl.)





Taf. XXX

Fig 3 = Anomia biacteata Schffl  
" 4 = Ostrea sincta - "





- Fig. 1 = *Ostrea semipechinata* Schff.  
 " 2 = " *caudata* " "  
 " 3 = " *suborbiculata* Mstr.  
 " 4 = " *lyra* Schff.  
 " 5 = " *hippopodium* Nilss.  
 " 6 = " *orbis* Schff.  
 " 7 = " *lyra* Schff.  
 " 8 = " *orbis* Schff.  
 " 9 = *Ostrea symbularis* Mstr.  
 " 10 = " *abseissa* Schff.  
 " M = " *unguiculata* Schff.

• *Alectryonia allicostata* Mayer  
 (A Schlosser, S. 25)

x *Alectryonia leberti* Mayer  
 (A Schlosser, S. 25)

• *Alectryonia symbularis* Münster  
 (A Schlosser, S. 26)



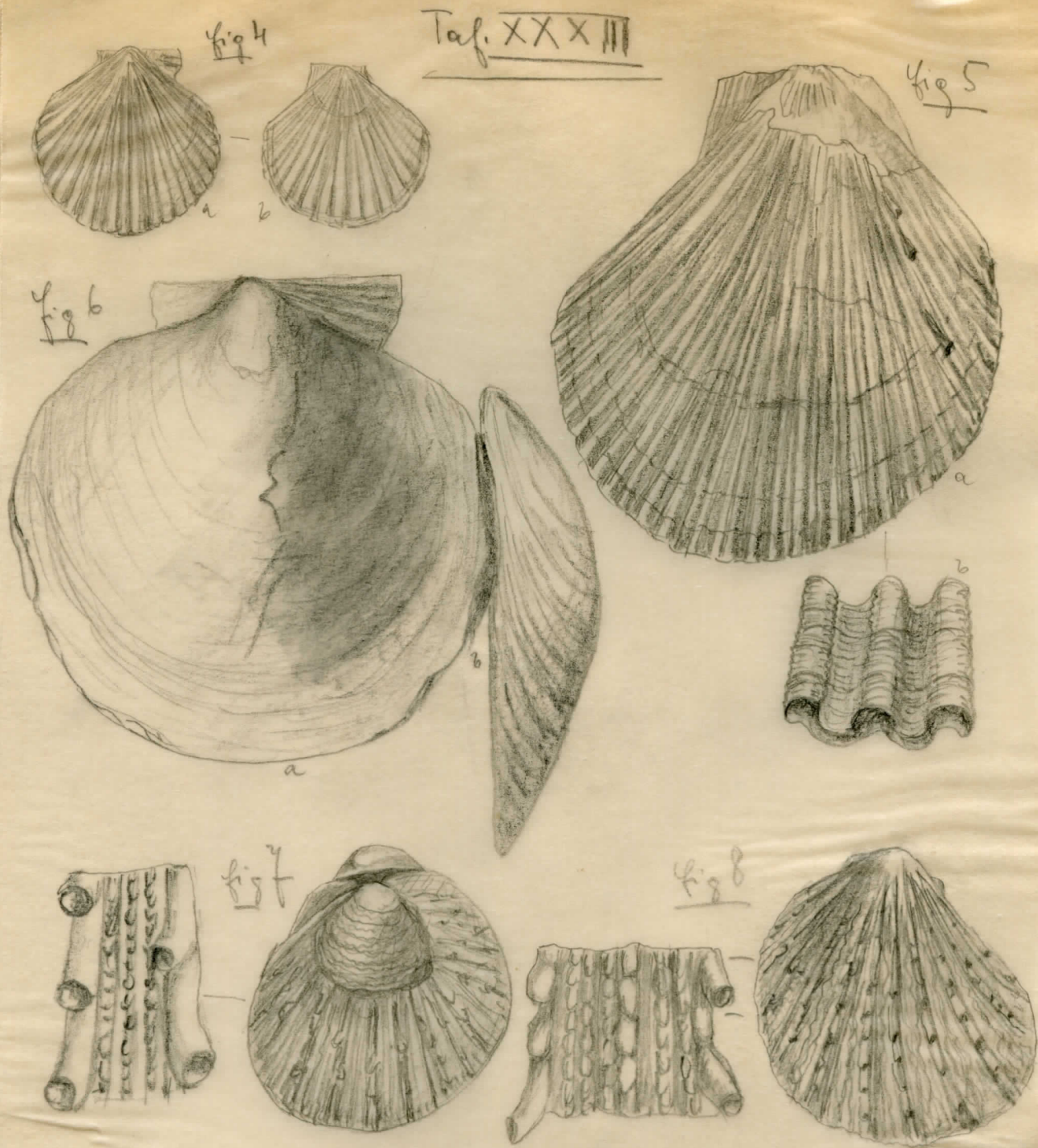


Fig. 4 = *Pecten undosus* Schph.

" 5 = *Spondylus spinosus* Ish.

" 6 = *Pecten orbicularis* Sow

" 7 = *Spondylus asperulus* ? Mstr (Sp. *radula* Lam)

" 8 = — " — " ? — "

Taf. XXXIII

= Schlosser  
S. 30



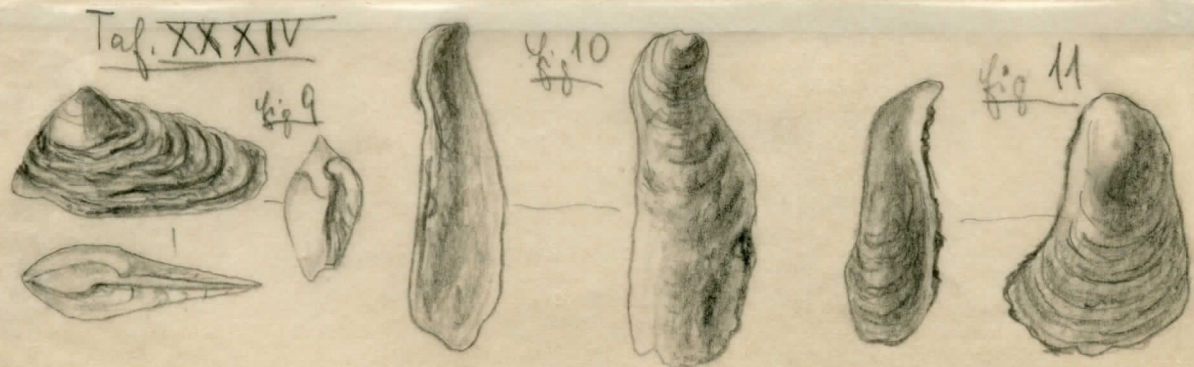
Taf. XXXV



- fig 3 = *Arionta montomana* d'Orb.  
 " 4 = *Modiola flabellum* Schff.  
 " 5 = *Mytilus elegans* Schff.  
 " 6 = *Orea striatula* Mstr.  
 " 7 = *O. gallienii* d'Orb.  
 (= *Crassatella undinensis*)

- fig. 8 = *Lima hoperi* Ish  
 " 9 = *Pectinoculus obliquus* Schff.

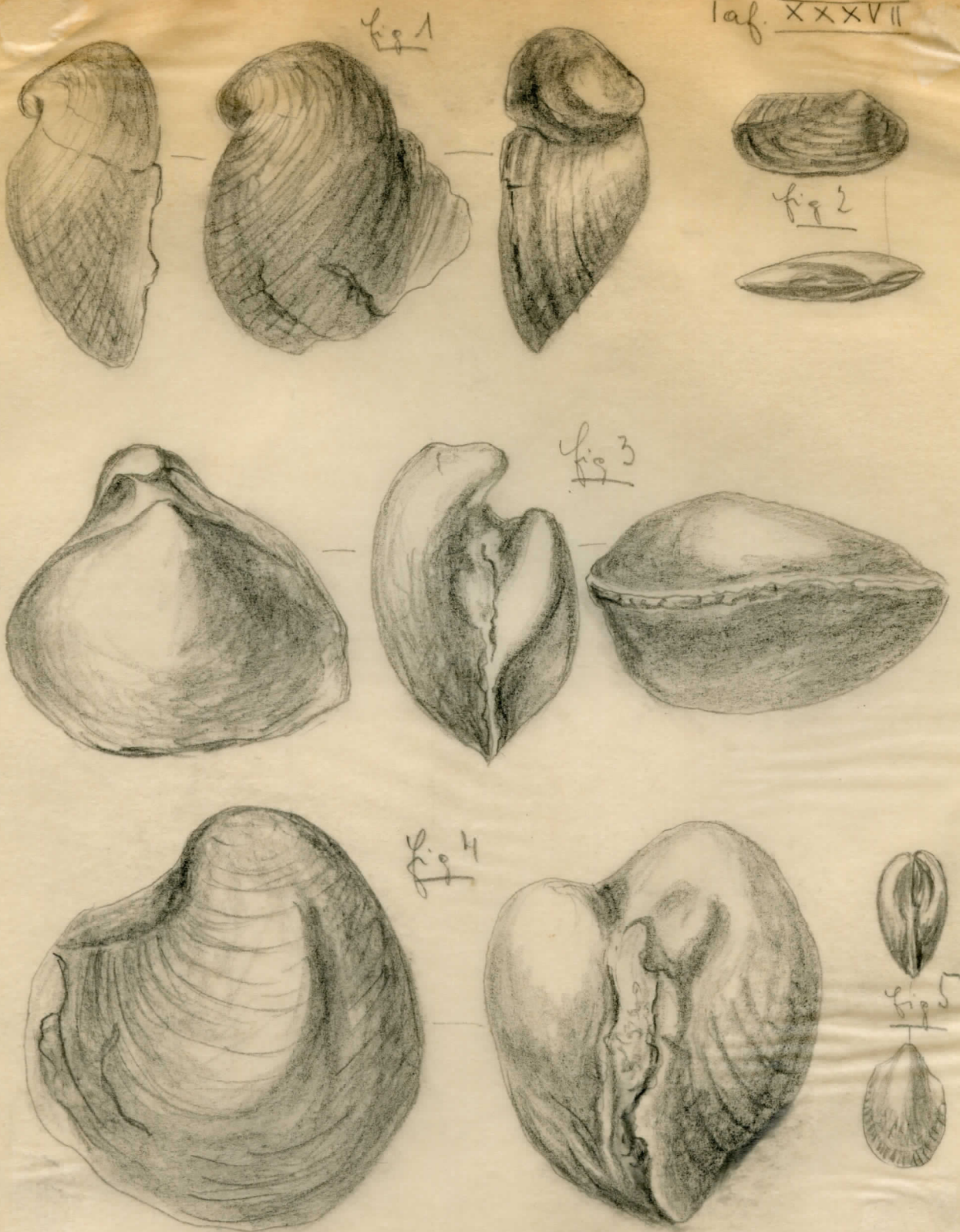
Taf. XXXV



- fig. 9 = *Ostrea curvirostris* Nilss  
 " 10 = *O. folium* Schff.

Taf. XXXIV

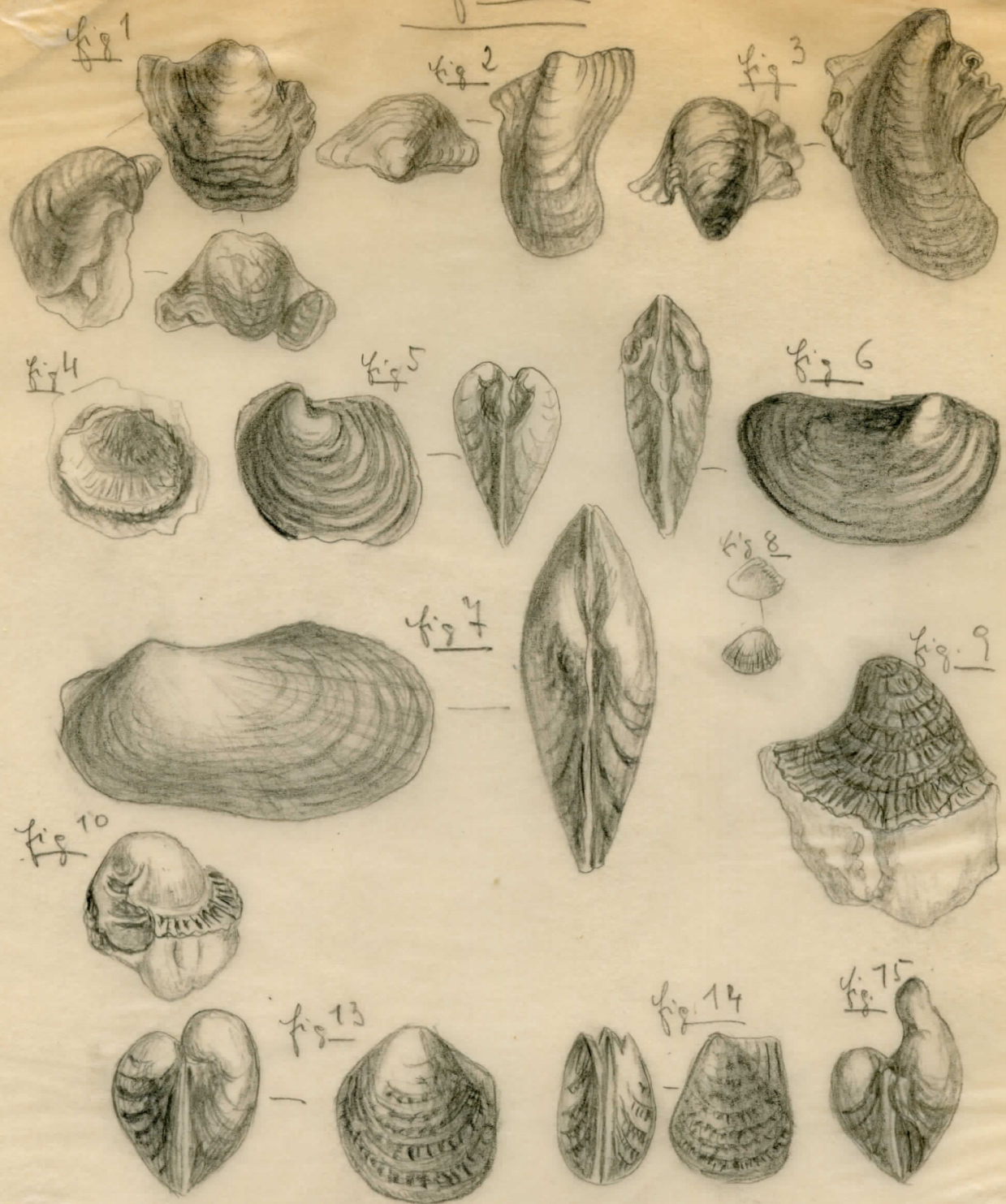




- fig 1 = *Diceras arietina* Ustr  
 " 2 = *Cardinia spatulata* Selph  
 " 3 = *Chama gryphus* - "  
 (Nellia)  
 " 4 = *Chama (obtus)* con Ustr  
 " 5 = *Cardinia arbutum* Selph.



Taf. XXXVI



Taf. XXXVI

- Exogyra  
lanceolata
- Fig 1 = *Ovicula laticeps* Schf.
  - " 2 = " *flexuosa* " "
  - " 3 = " *plenoptychade* Schf.
  - " 4 = *Spondylus lineatus* Gelf.
  - " 5 = *Vulsella trigona* Schf.
  - " 6 = " *fulcata* Mstr.
  - " 7 = *Area lingua* Schf.
  - " 8 = *Nucula linguetra* Schf.
  - " 9 = *Chama fucillata* " "

- Fig. 10 = *Chama laba* Schf.
- " 13 = " *adversa* Schf.
- " 14 = " *sacculus* Schf.
- " 15 = " *monoceras* " "



Taf. XXXVIII



fig 1



fig 2

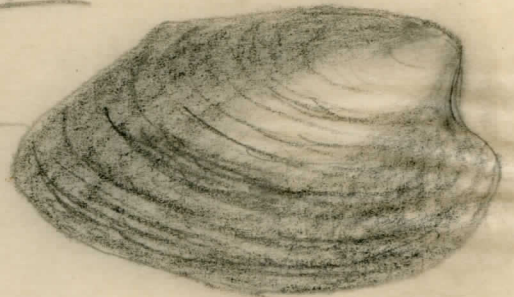
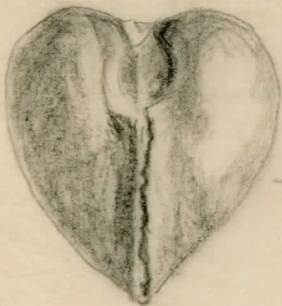


fig 3

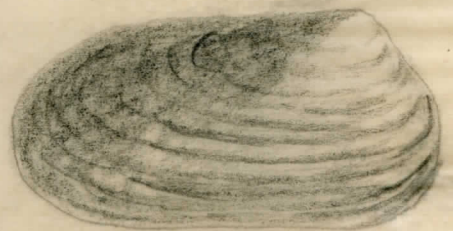
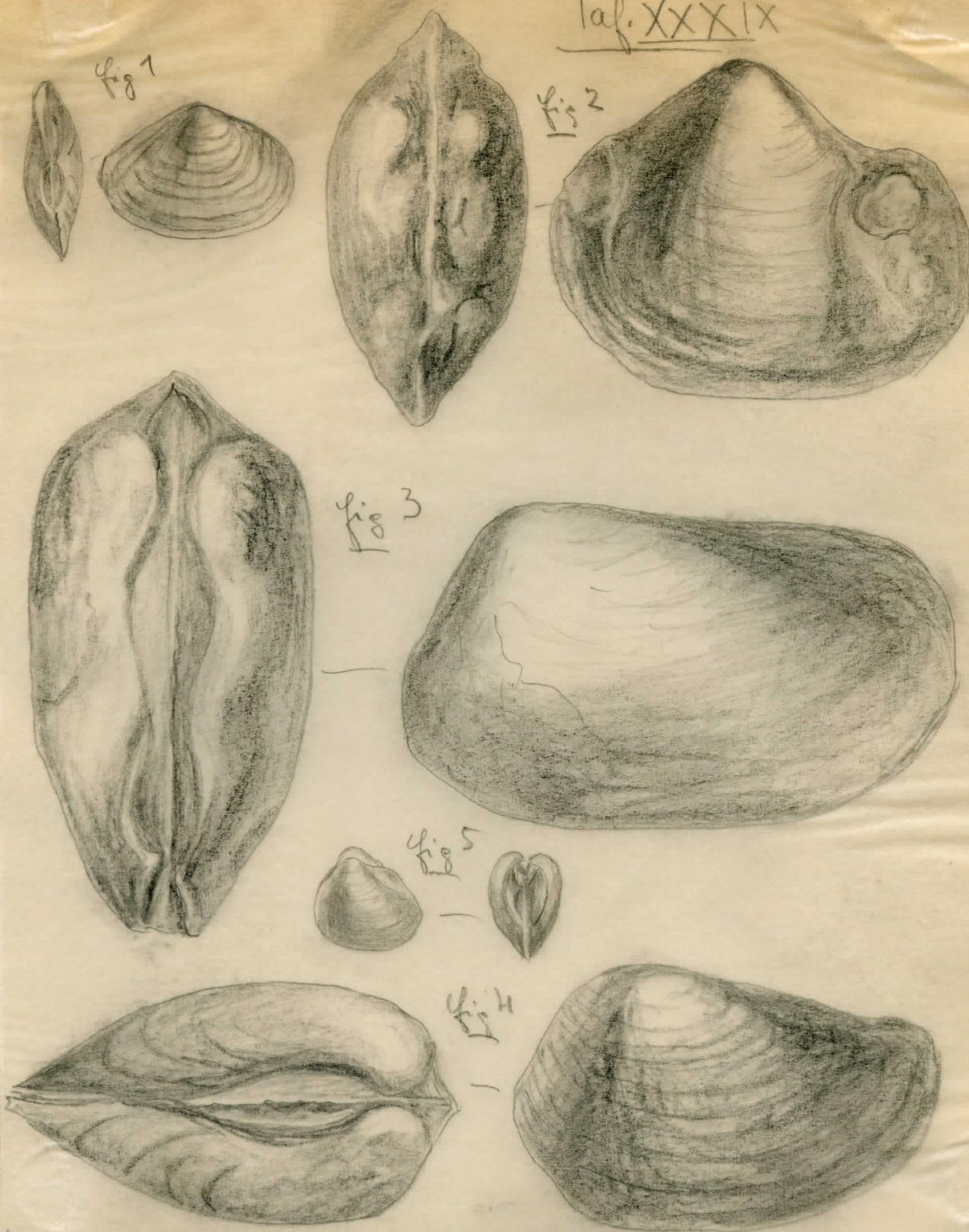


fig. 1 = *Hellia gryphus* Schff.  
 " 2 = *Cyprina acuminata* Schff.  
 " 3 = *Venus regina* d'Orb.

Taf. XXXVIII



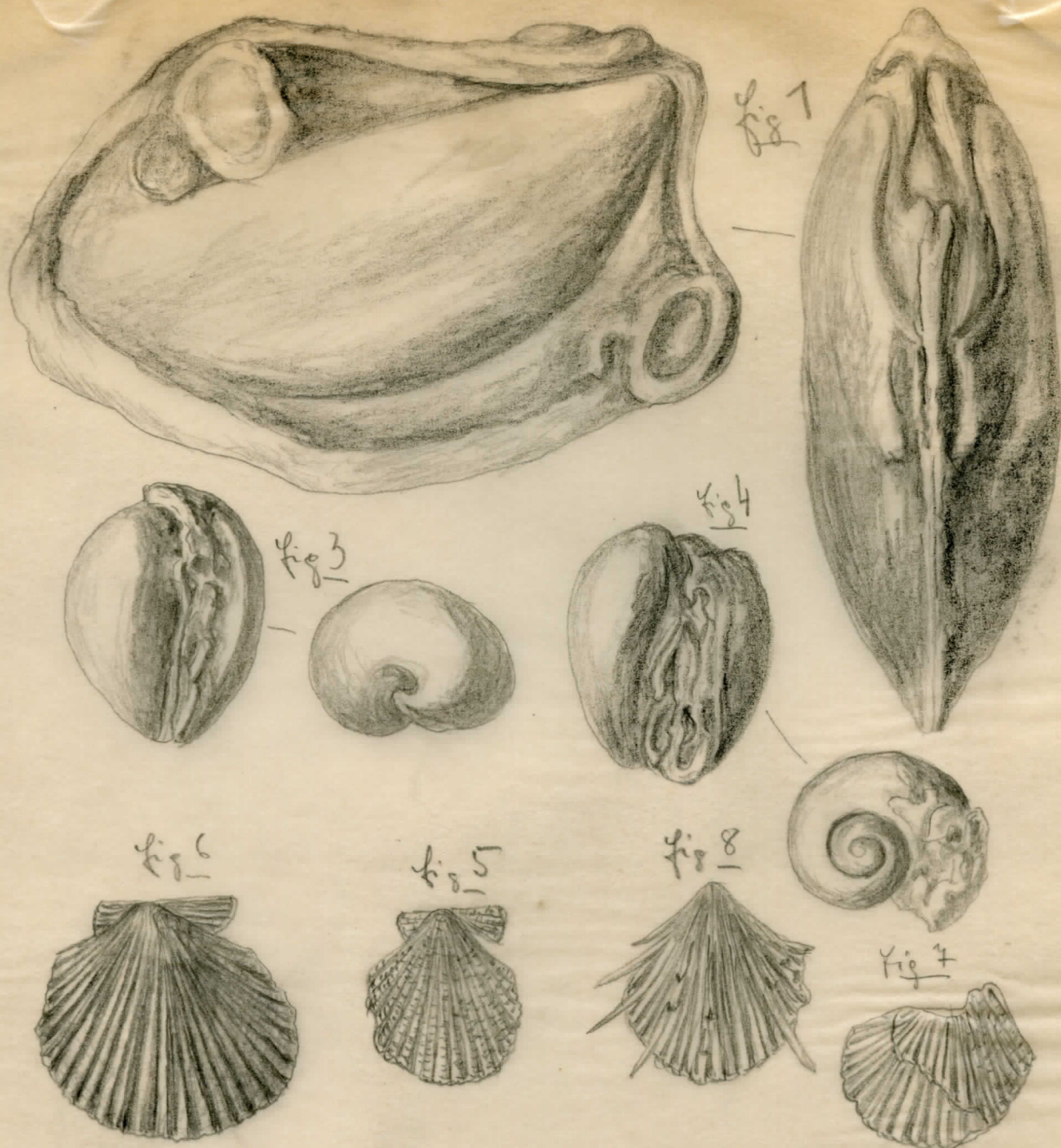
Taf. XXXIX



- Fig. 1 = *Tellina exanata* Sow  
 " 2 = *Crassatella longirostris* Schff.  
 " 3 = *Lutraria speciosa* Mstr  
 " 4 = *Lutraria cuneata* Schff.  
 " 5 = *Cardium ellipticum* Schff.

Taf. XXXIX





- fig. 1 = Crassatella obliqua Schff.  
 " 3 = Cyrcia obovata Schff.  
 " 4 = Marginella lata Schff.  
 " 5 = Pecten squamiger - "  
 " 6 = - " scutellatus - "  
 " 7 = - " - " - "  
 " 8 = Spondylis heisenbergensis Schff.



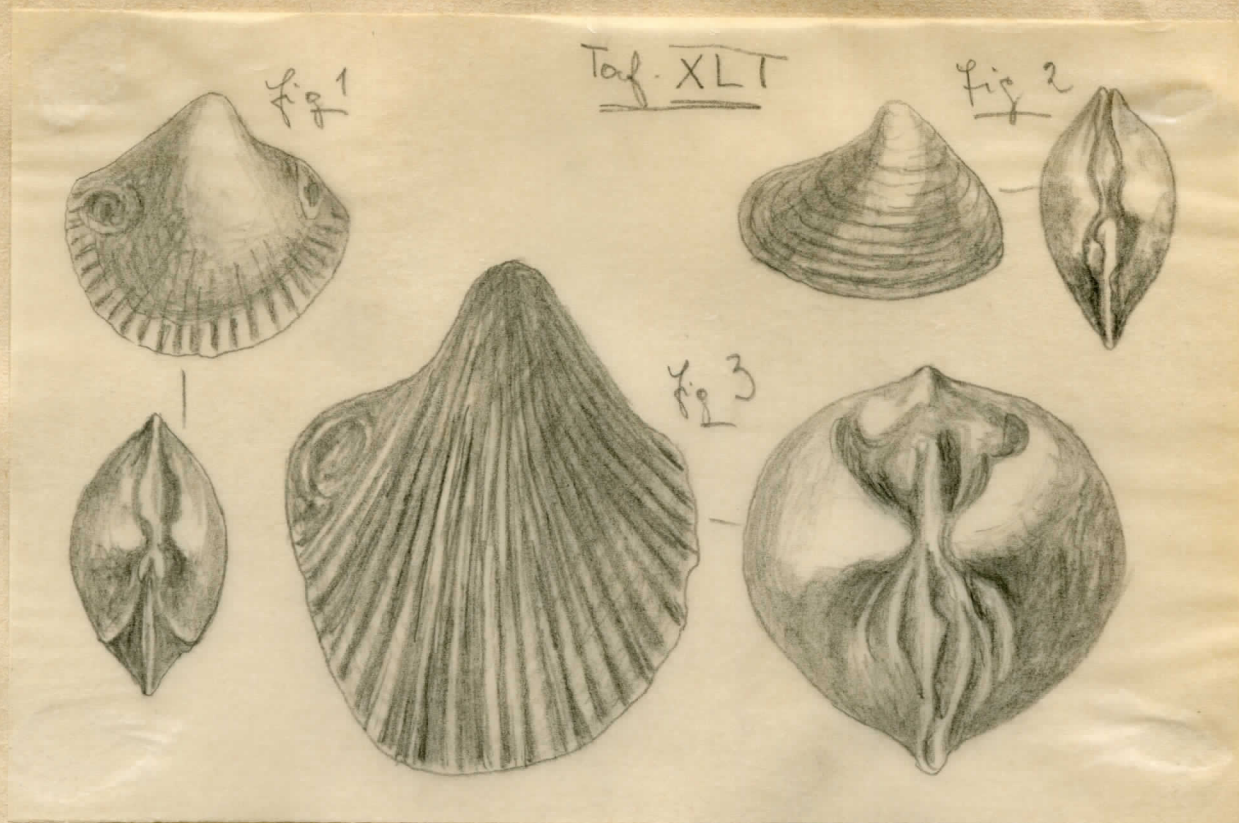


fig. 1 = Venericardia laba Schfl.

" 2 = Corbula impressa -"-

" 3 = Cardium orbiculare -"-

45



Taf. XLII

fig. 1

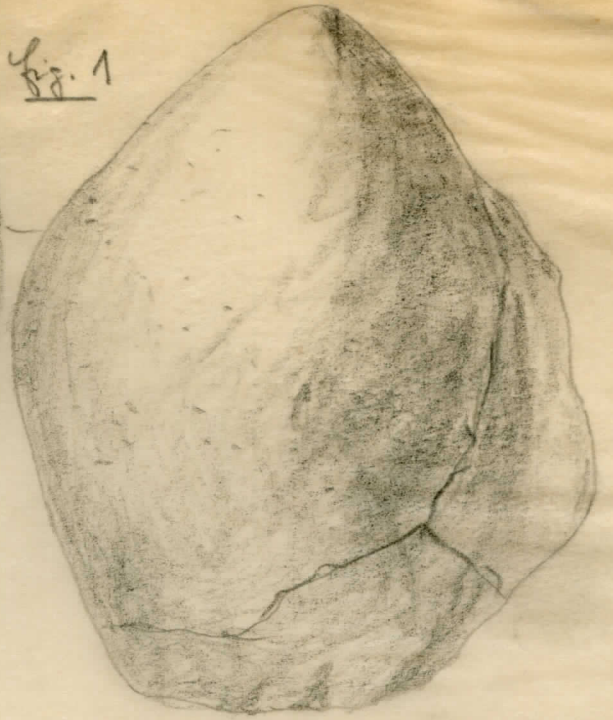


fig 2

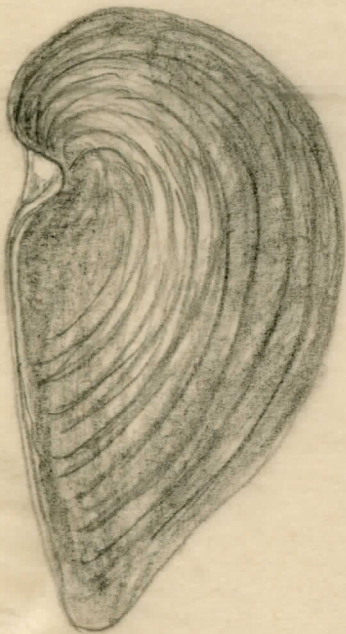
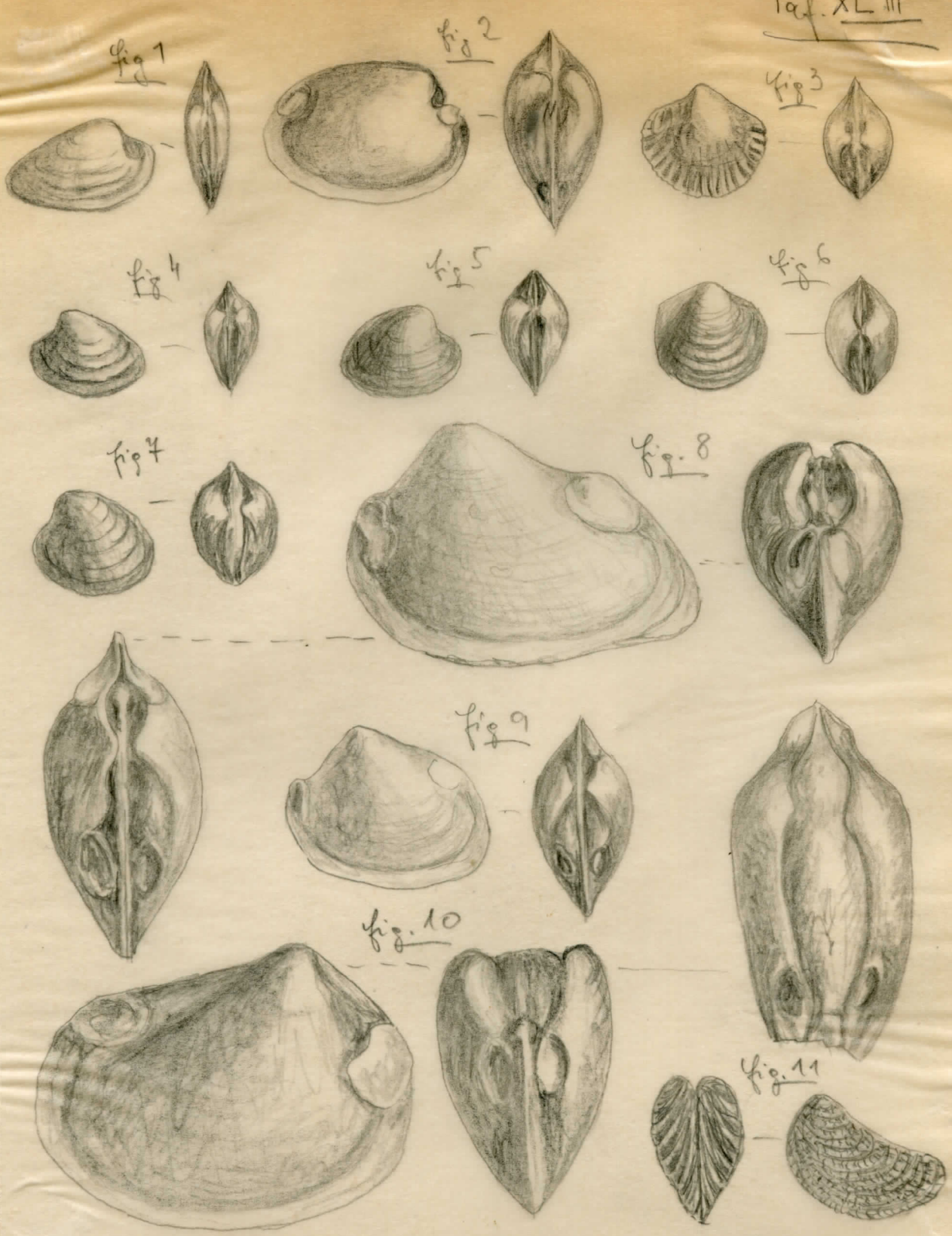


fig. 1 = Isocardia ovum Schfh.  
 " 2 = Cardium inflatum Schfh.

Taf. XLII

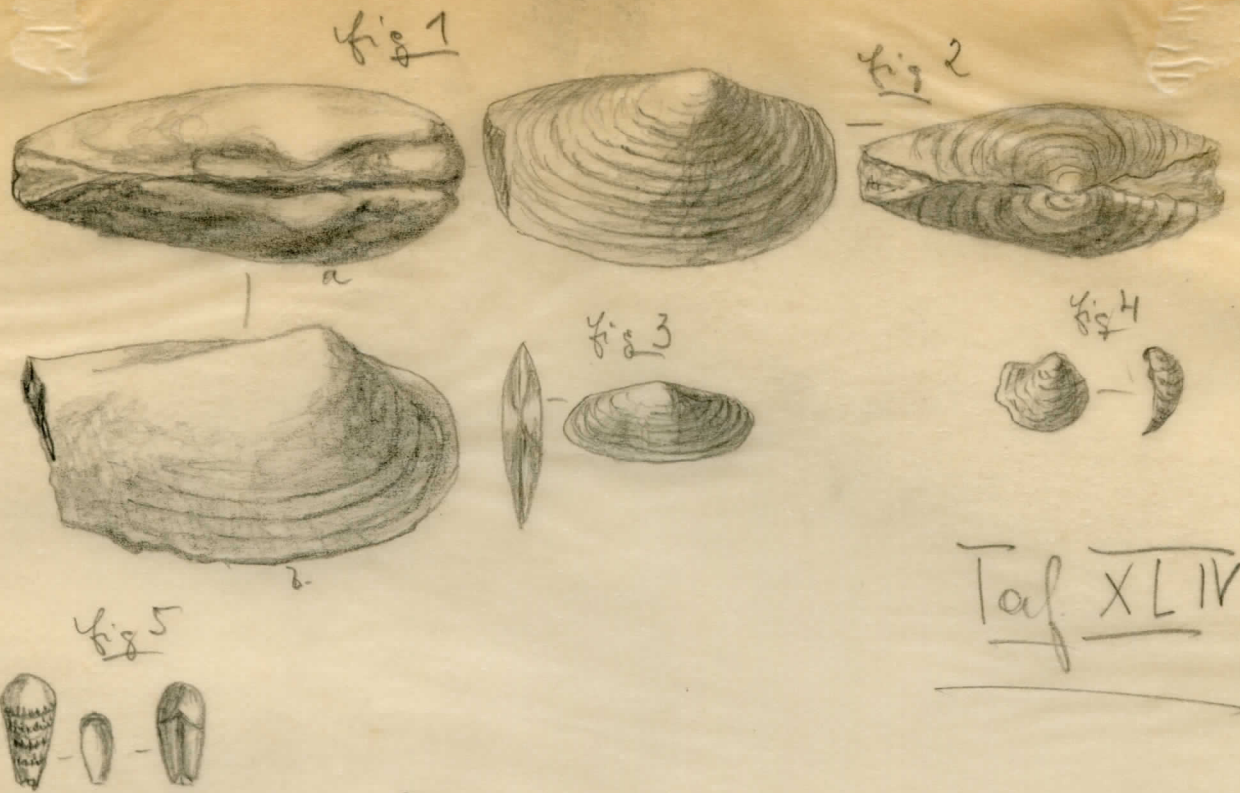




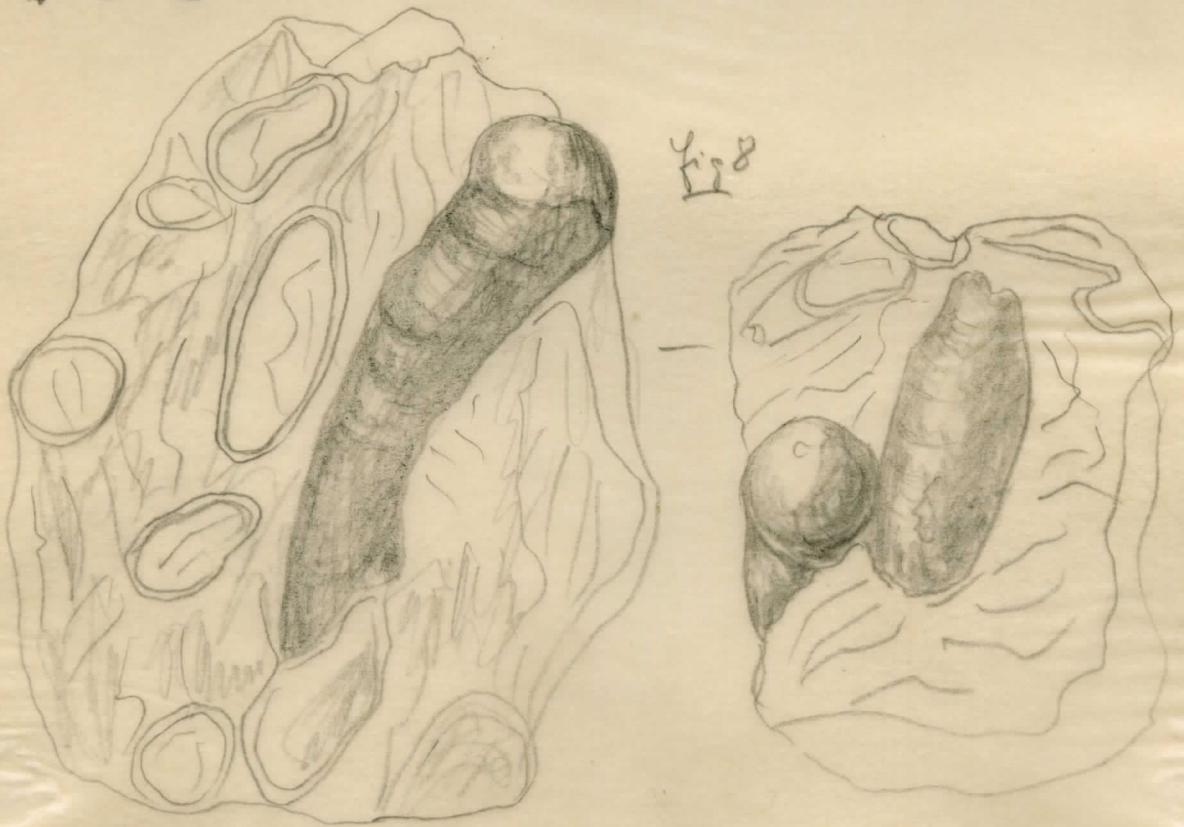
- fig. 1 = *Unio acutus* Selph.  
 " 2 = *Venus bronquartiana* d'Orb.  
 " 3 = *Venericardia robusta* Selph.  
 " 4 = *Venus glabra* Selph.  
 " 5 = *Cyrena lata* -" -  
 " 6 = *Lucina crassa* -" -  
 " 7 = *Venus gibbosa* Ustr.  
 " 8 = *Crassatella marrochiana* d'Orb.

- fig. 9 = *Crassatella vindiennensis* d'Orb.  
 " 10 = -" - *gallienae* -" -  
 " 11 = *Cardisa esmarki* Nils.





Taf. XLIV



Taf. XLIV

- fig. 1 = Littoraria elongata Mistr  
 " 2 = Panopaea aequalis Schffh.  
 " 3 = Anatina soleaoides d'Orb.  
 " 4 = Corbula velata Schffh  
 " 5 = Teredo ornata -"-  
 " 8 = -"- nigosa -"-



Taf. XLVI



fig 1 = Vermilia  
depressa Rse

" 9 = Fusus octog-  
mus Schfl

Taf. XLV

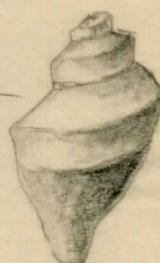


fig. 1 = Voluta hirculata Schfl

" 3 = Octaeon pyriforme Schfl.

" 5 = Pleurotoma angulata Wstr





- Fig. 1 = *Volva densicostata* Schff.  
 " 2 = *Elvina muriculata* -"  
 " 3 = *Buccinum conicum* "  
 " 4 = *Phasianella conica* -"  
 " 6 = *Malica cochleata* -"

Taf. L



Taf. XLIX



Fig. 5

Voluta melo  
Schph.

Taf. LI

Fig. 2

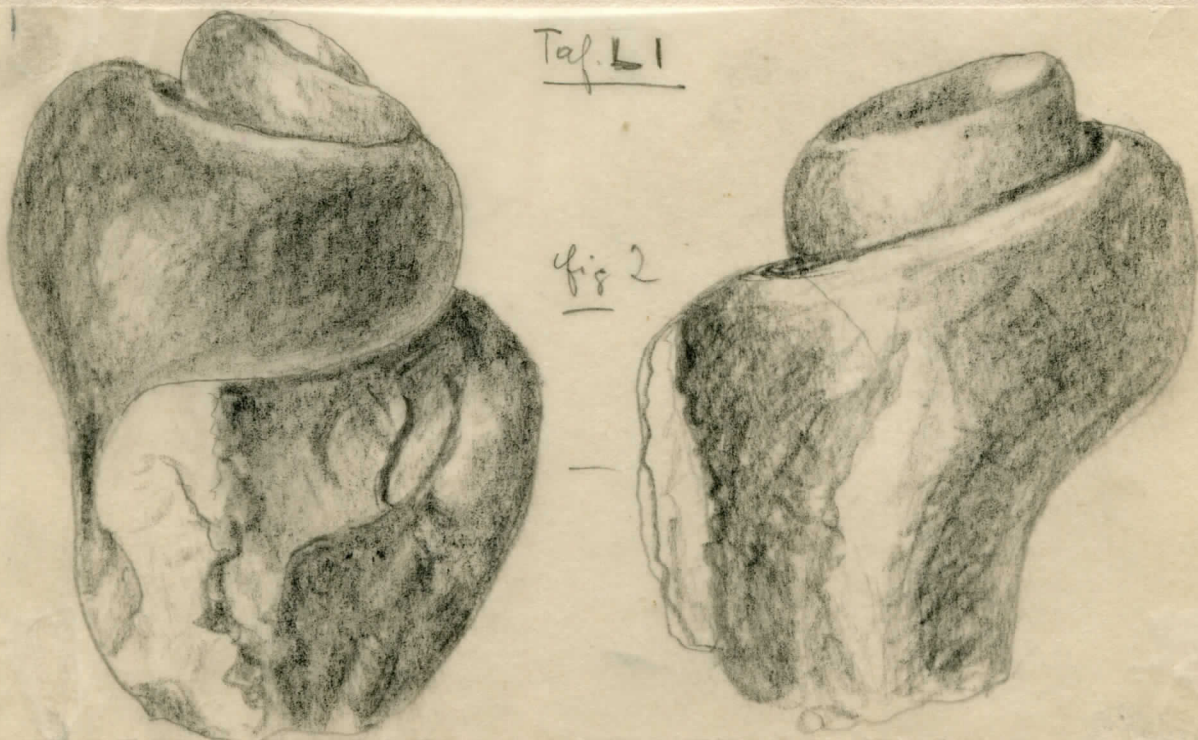
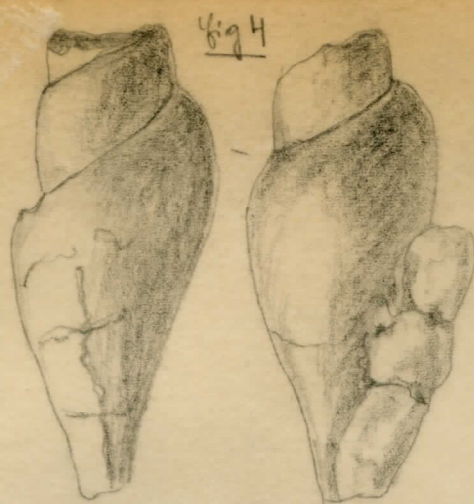


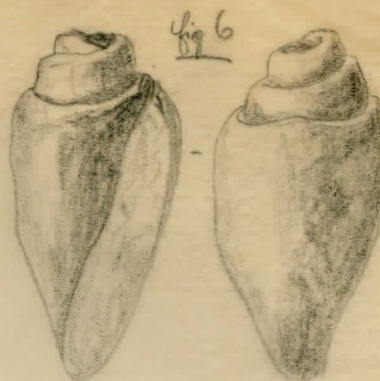
Fig. 2 = Murex gigantis Schph.

Taf. LI





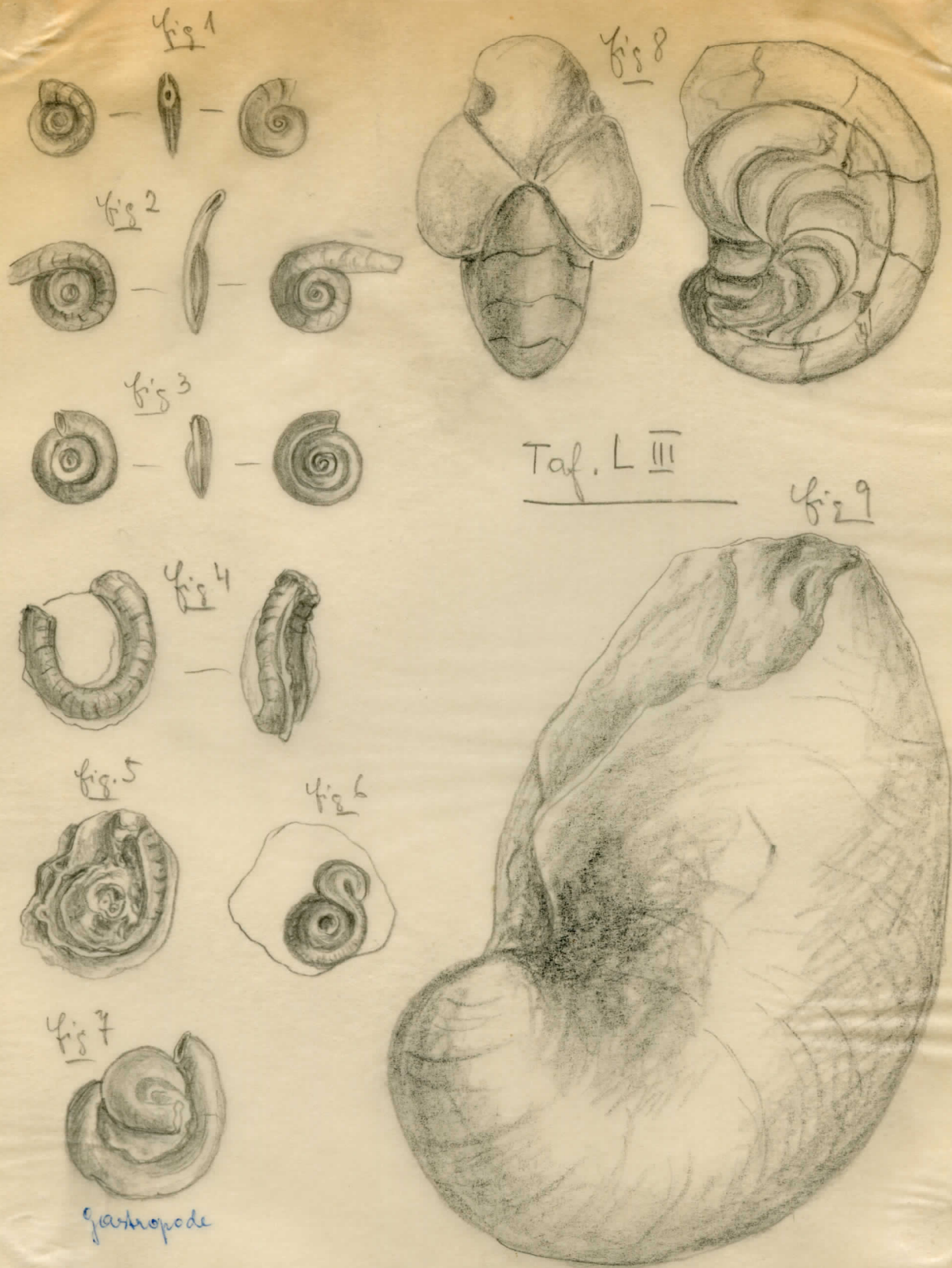
Taf. L II



- fig. 4 = *Fusus exaltatus* Schph.  
 " 6 = *Volva procera* "  
 " 8 = *Turritella biangulata* Schph.  
 " 9 = *Potamides leueba* "  
 " 11 = *Cerithium angulare* "

Taf. L II





Taf. L III

fig 9

Taf. L III

- fig. 1 = *Serpula spirilacea* Lmk.  
 " 2 = " " "  
 " 3 = *Spinorbis tribeaminatus* Edw.  
 " 4 = " *noeggerathi* Mstr  
 " 5 = *Serpula draconoccephala* Gldf.  
 " 6 = " *depressa* " "  
 " 7 = " *tortrix* " "  
 " 8 = *Manibitis lingulatus* Beh.  
 " 9 = " *simplex* Sow.

Gastropode x  
 M. Schlosser, S. 7





Taf. LIV

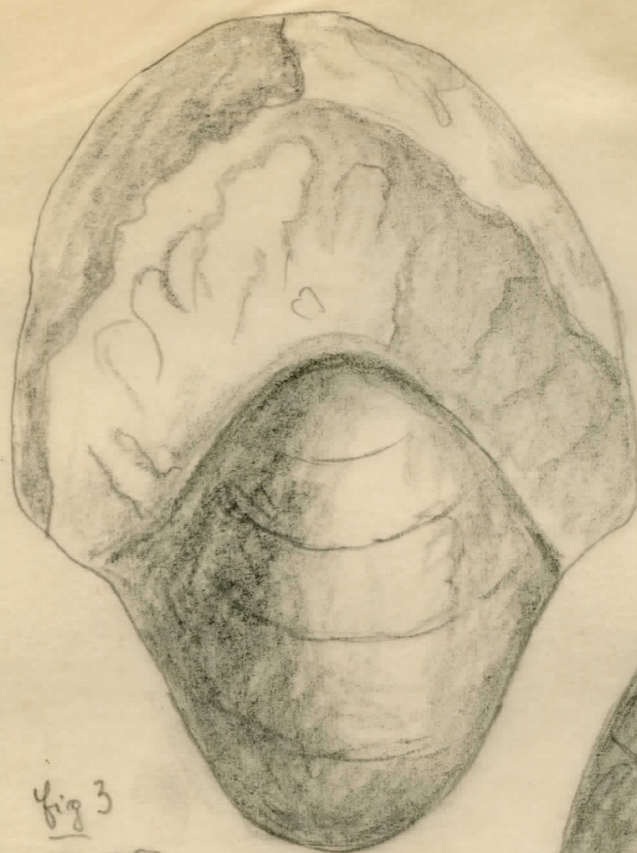


Fig 2



Fig 3

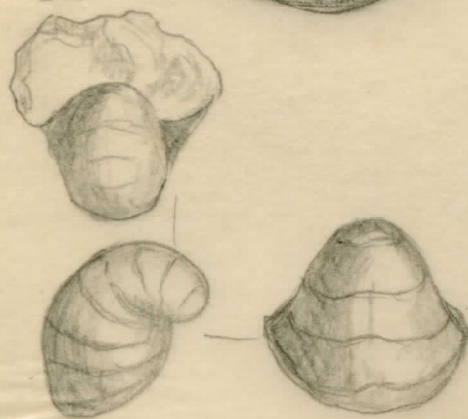
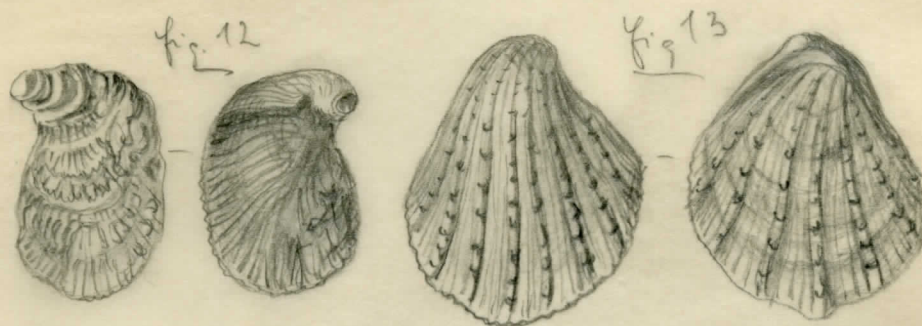
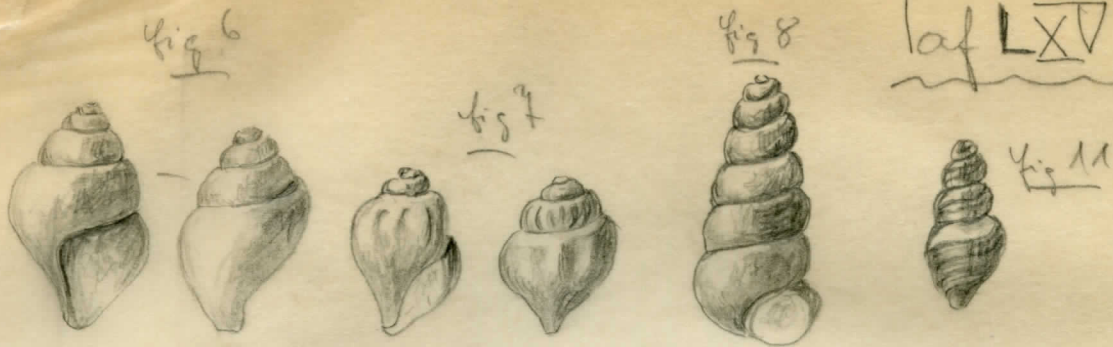


Fig. 1 = *Solarium minuscula* Schfl.  
 " 2 = *Nautilus macrocephalus* Schfl.  
 " 3 = " *crassus* Schfl.

Taf. LIV



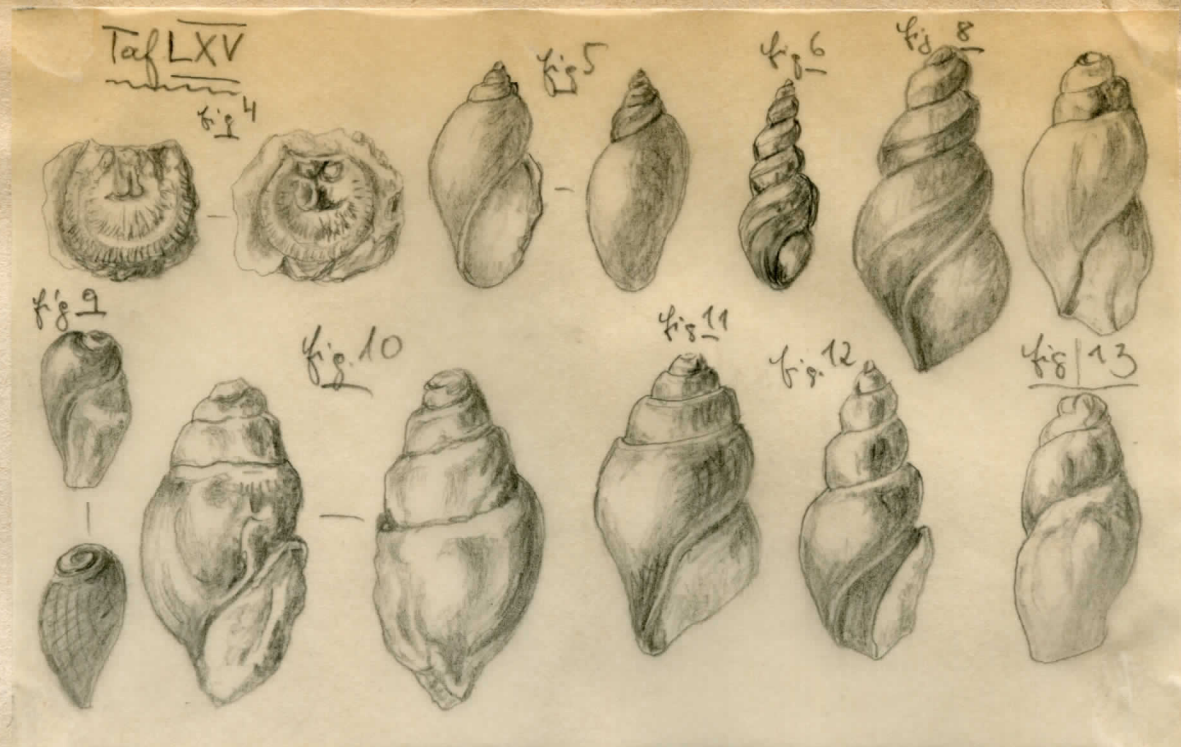
Taf LXV 6



- Fig. 6 = *Fusinus obensis* Schlf.  
 " 7 = " *angulatus* " "  
 " 8 = *Truncatella pyramidalis* Schlf.  
 " 11 = *Rotellaria lineata* " "  
 " 12 = *Spondylus gibbosus* d'Orb.  
 " 13 = " *atrugalis* Schlf.  
 " 14 = " *gibbosus* d'Orb.  
 " 17 = *Ummulites ellipticus* Schlf.  
 " 18 = *Ostrea curvirostris* Mills.  
 " 19 = *Anatina asteniana* d'Orb.

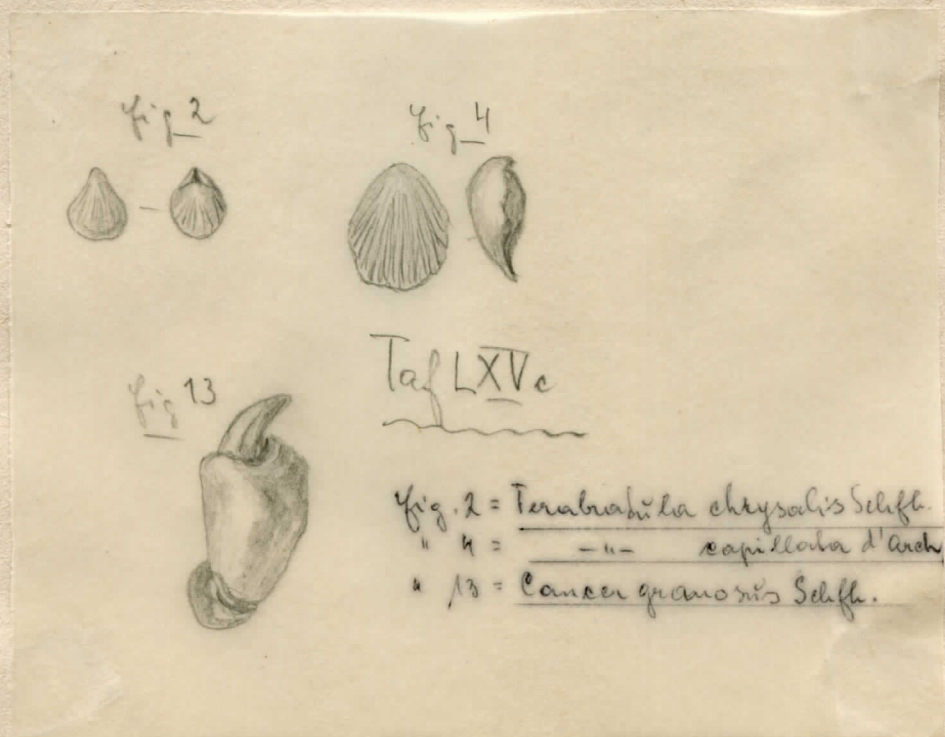
© *Spondylus radiolatus* Lamk  
 (H. Schlosser, S. 36)





- fig. 4 = *Crania hibernulata* Nilsn.  
 " 5 = *Voluta laevigata* Schlf.  
 " 6 = *Turritella scabra* -"  
 " 8 = *Tritonium hibernum* -"  
 " 9 = *Pyrula texta* -"  
 " 10 = *Fusus polygonalis* -"  
 " 11 = *Voluta fusiformis* -"  
 " 12 = *Fusus hibernus* -"  
 " 13 = -" *striatus* -"

Taf LXV





Taf. LXVa

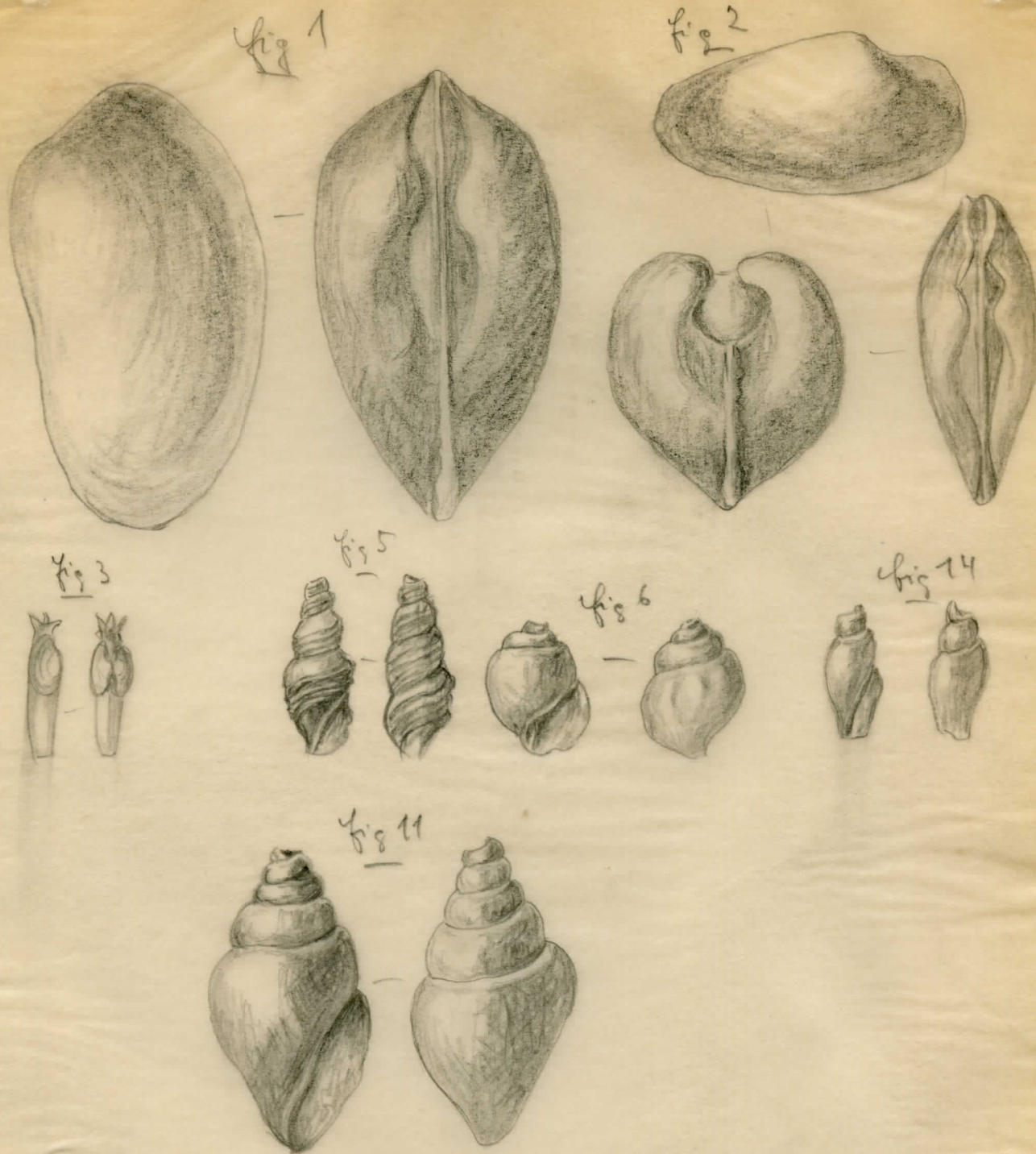


- fig. 4 = *Echinozammis miltzbergensis* Schff.  
 " 5 = " " placenta glanf.  
 " 6 = *Cidaris coronata* - Stachel - "  
 " 7 = " " " " "  
 " 8 = *Cardium orbiculare* Schff.  
 " 9 = *Cypraea exsculpta* - "  
 " 10 = " " acuminata - "  
 " 11 = *Monia coronata* Schff.  
 " 12 = *Marginella* ~~ovum~~ *ovum* Schff.  
 " 13 = *Cypraea oblonga* Schff.

Taf. LXVa



Taf. LXV a<sup>2</sup>



- fig. 1 = *Panopaea navalis* Schff.  
 " 2 = " *acuminata* Schff.  
 " 3 = *Clavagella cornigera* " "  
 " 5 = *Rostellaria quadrilincata* Schff.  
 " 6 = *Buccinum turbinatum* " "  
 " 11 = *Rostellaria incurvata* d'Orb.  
 " 14 = *Fusus cylindricus* Schff.

Taf. LXV a<sup>2</sup>



Taf. LV

fig 2



fig 2 = Mantidius parabolensis Schff.



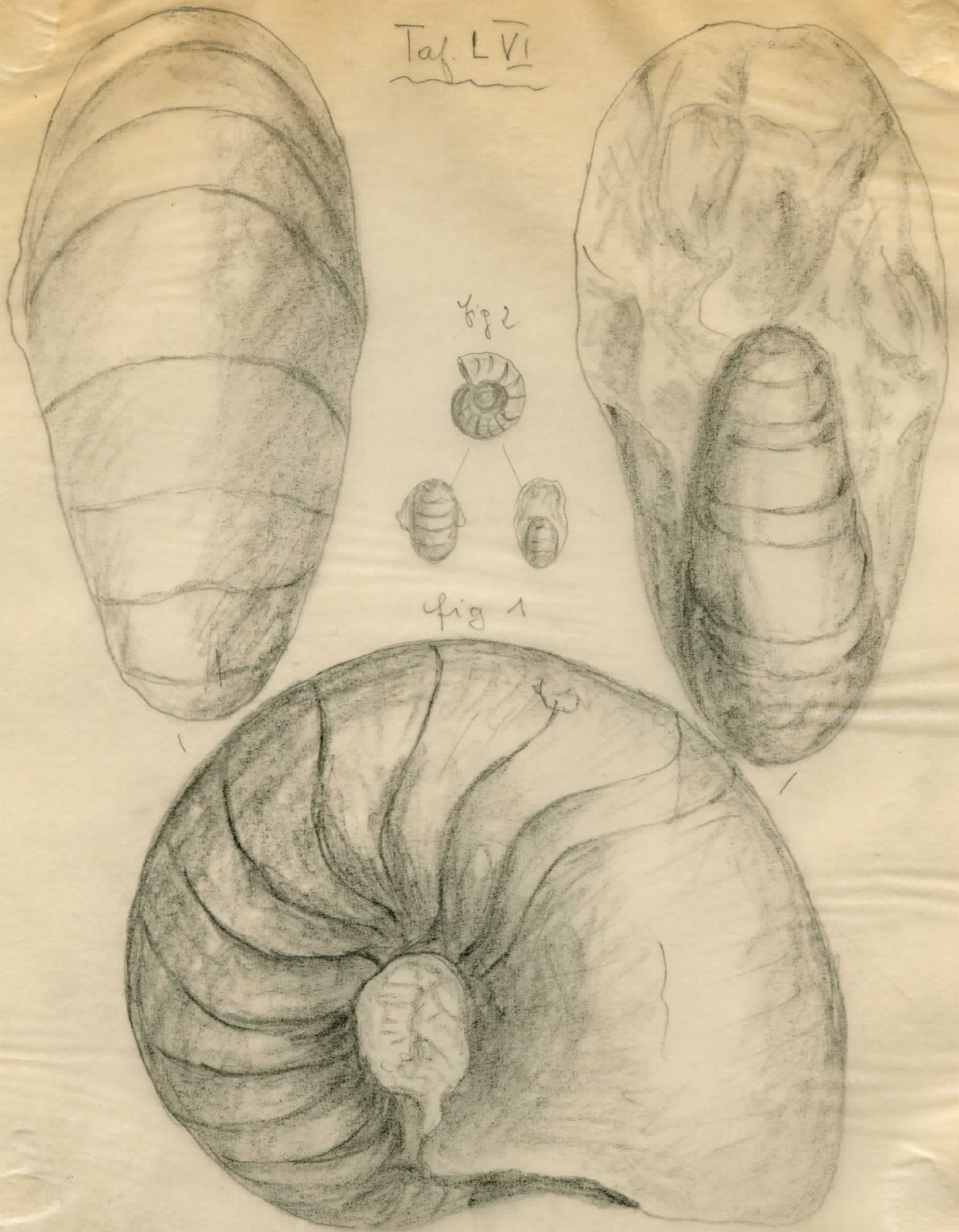


fig. 1 = Mantidius parallelus Schft.  
 " 2 = " regularis "

Taf. LVI



Taf LVII

Nautilus ellipticus

Solfa.

