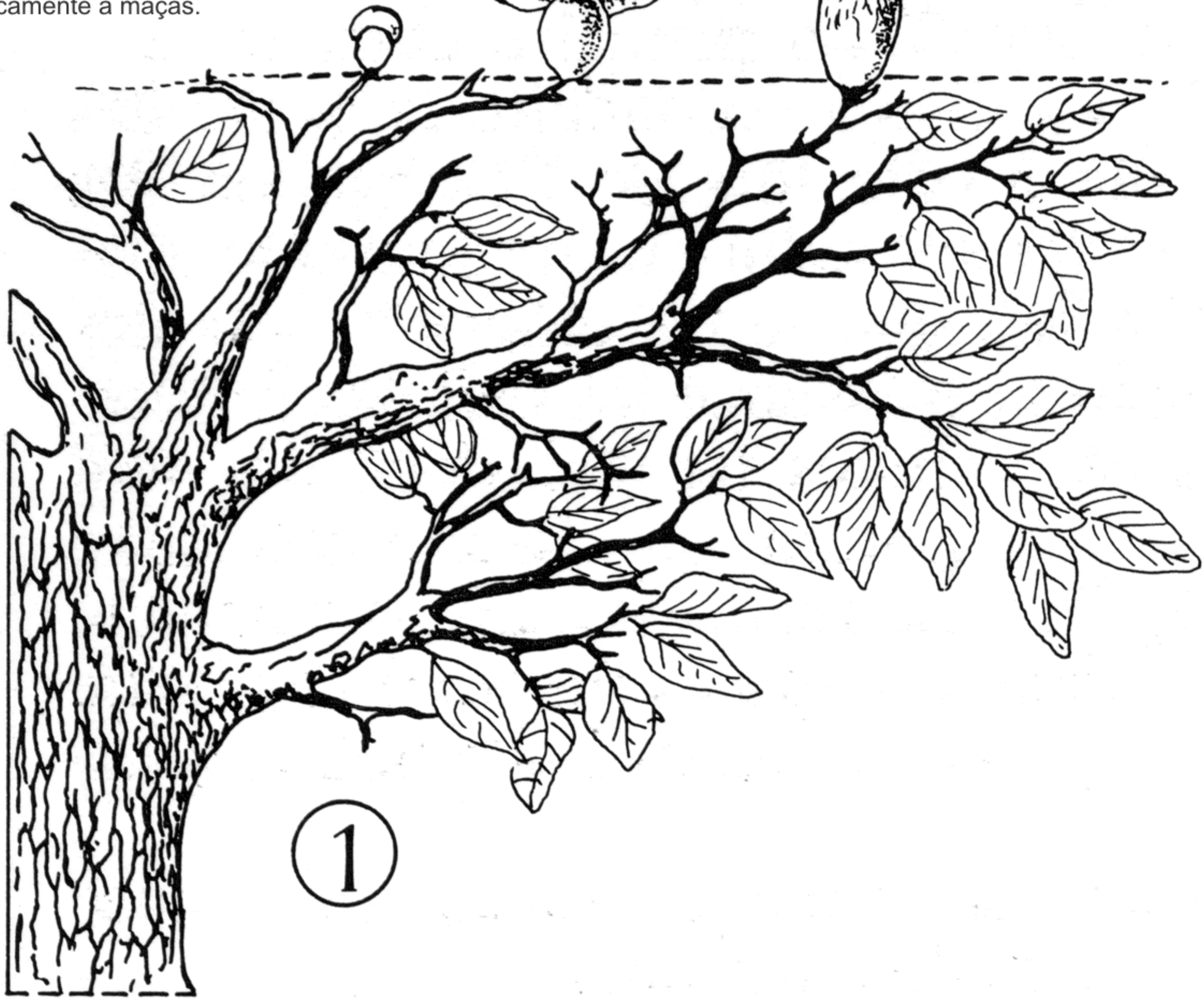
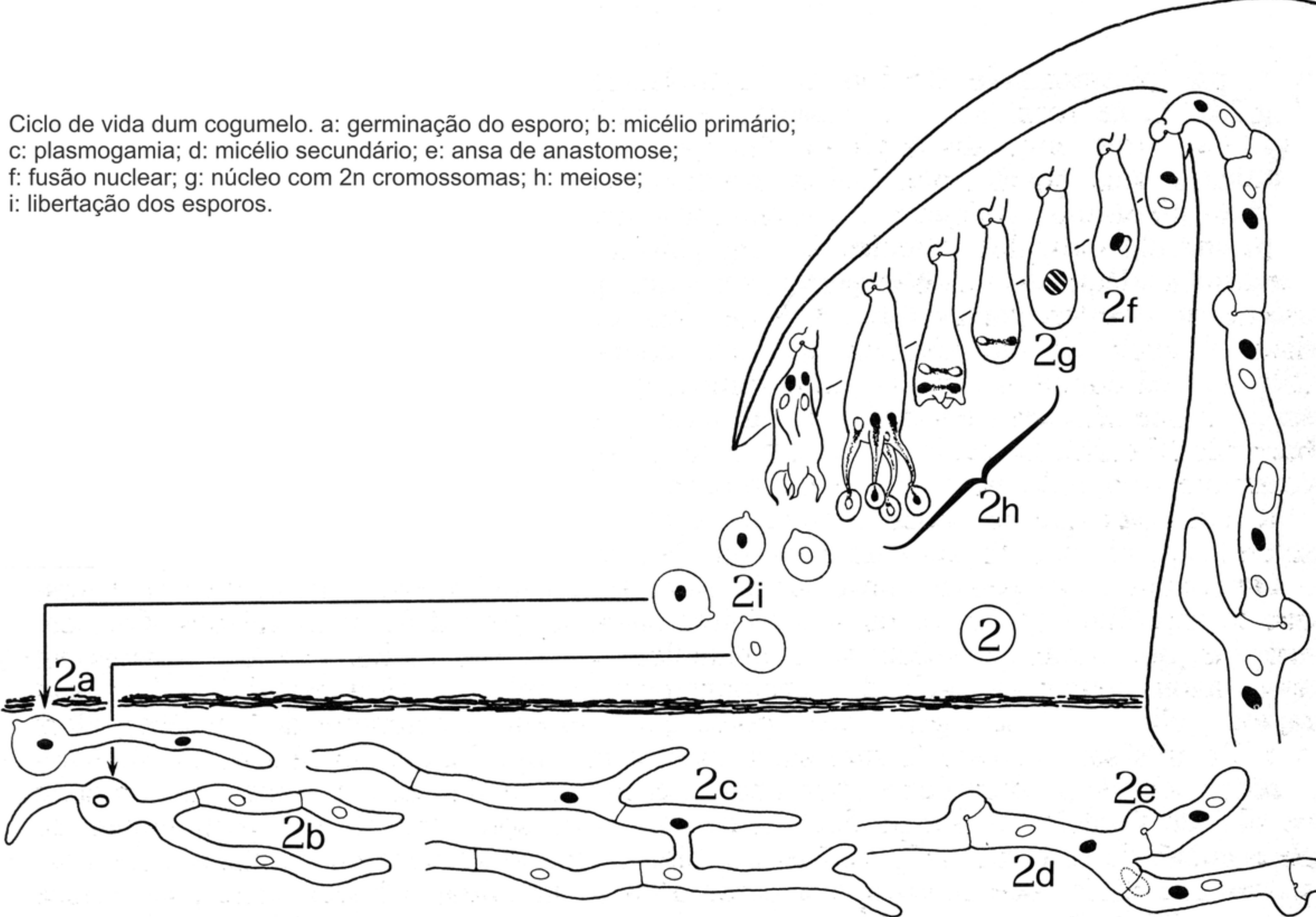


Comparação entre o sistema macieira/maçãs e o sistema micélio/espóroforo. Macieira e micélio são vegetativos; maçãs e esporóforos são os elementos reprodutores. Neste esquema combinaram-se os dois sistemas, com os esporóforos a substituírem simbolicamente a maçãs.



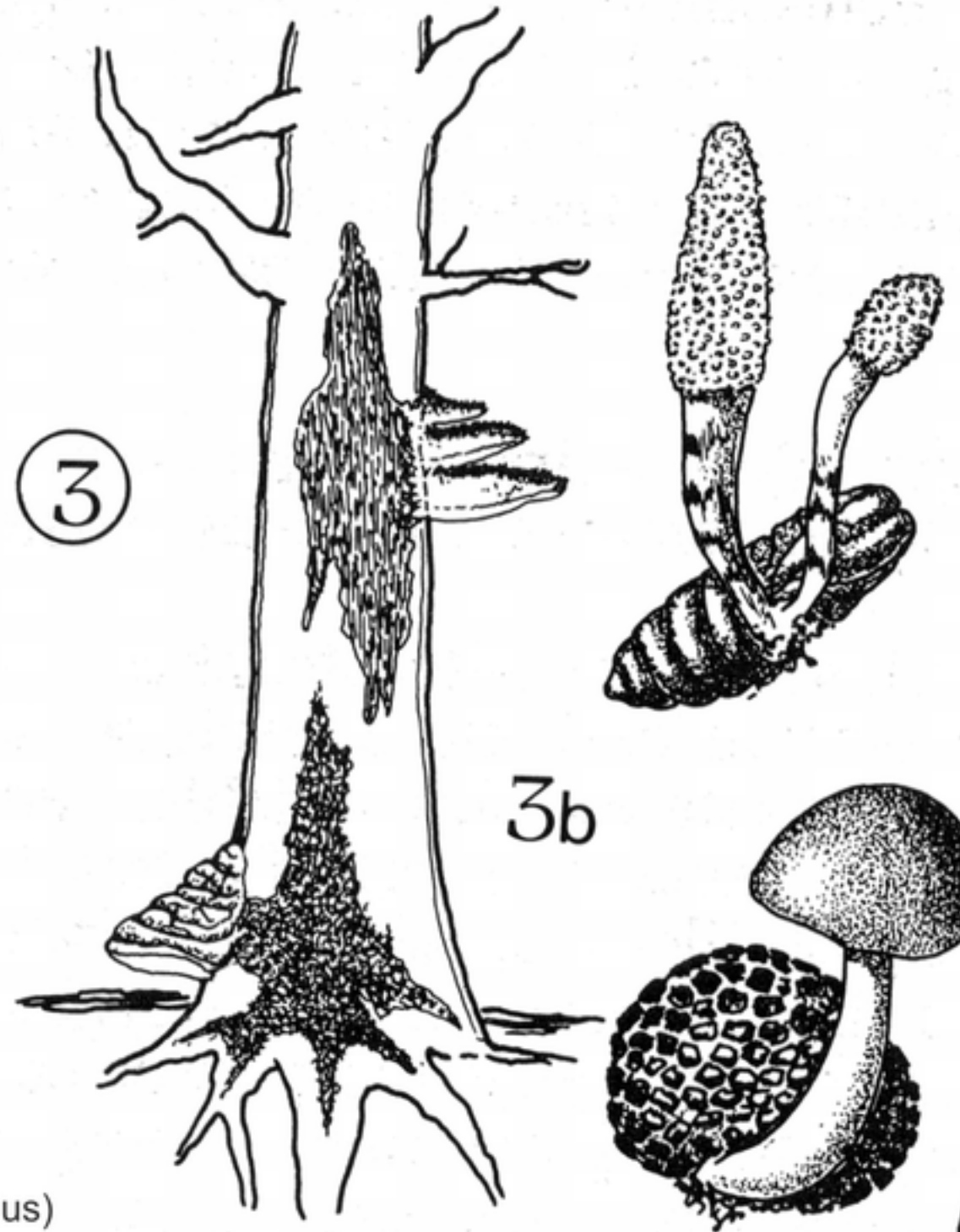
Ciclo de vida dum cogumelo. a: germinação do esporo; b: micélio primário; c: plasmogamia; d: micélio secundário; e: ansa de anastomose; f: fusão nuclear; g: núcleo com 2n cromossomas; h: meiose; i: libertação dos esporos.





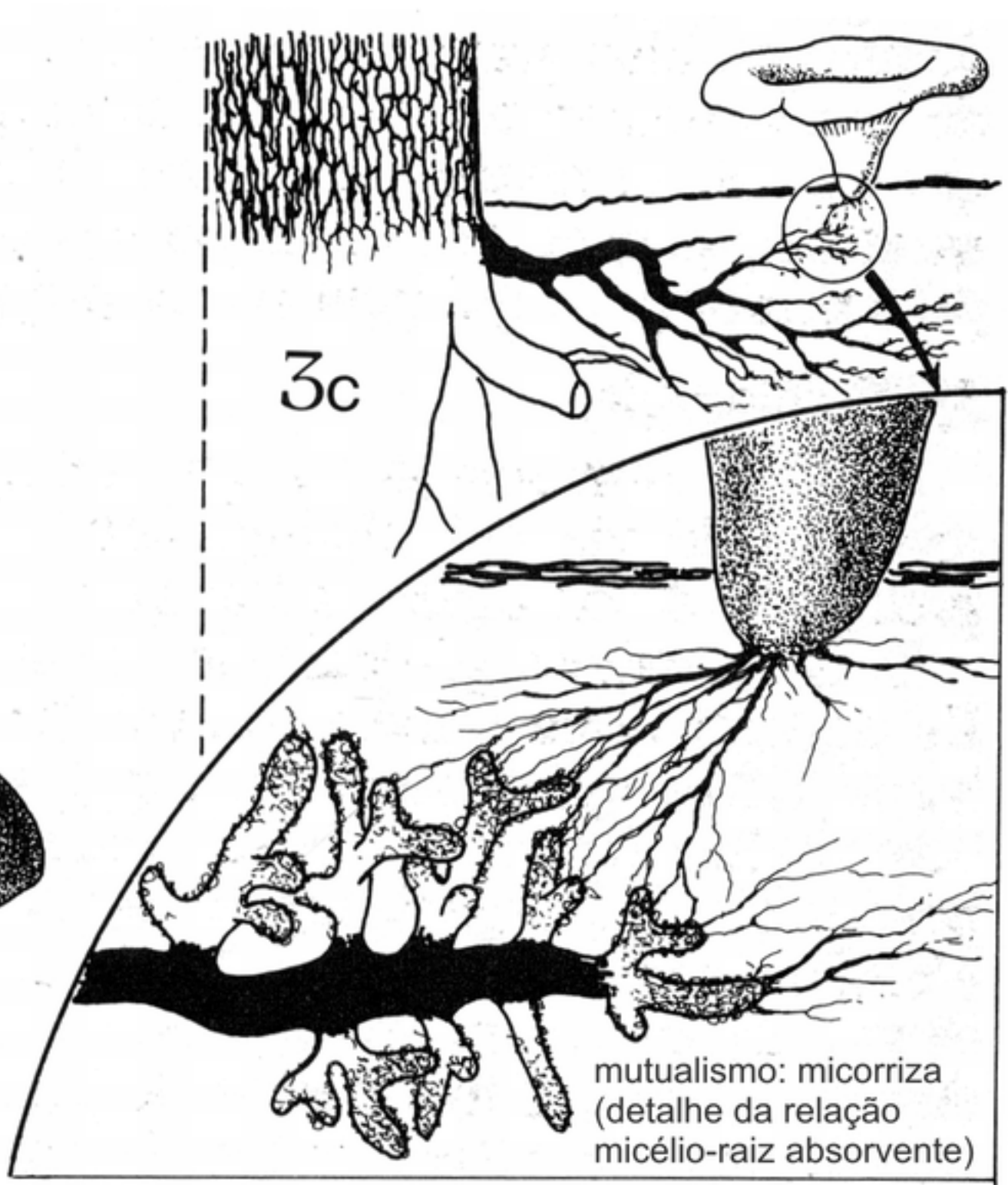
3a

saprobiose (Pluteus, Coprinus, Bolbitius)



3b

parasitismo (poliporo, Cordyceps, Xeroconomus)

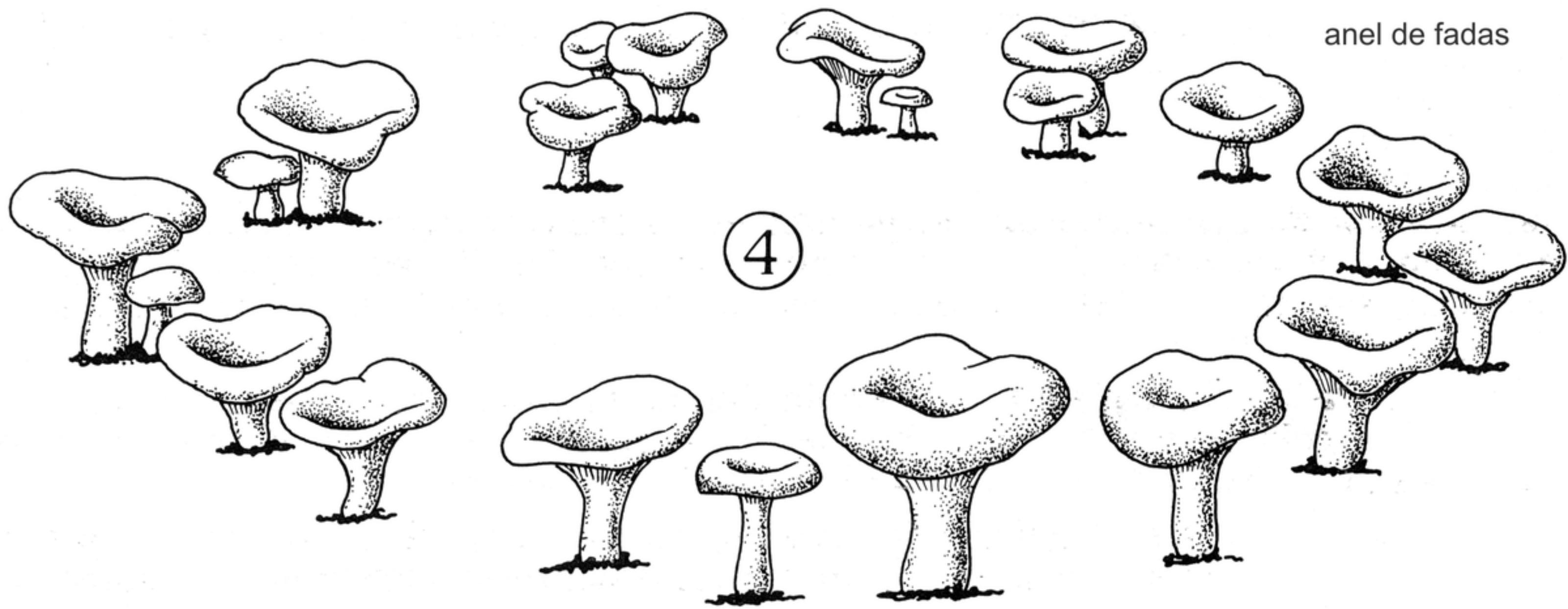


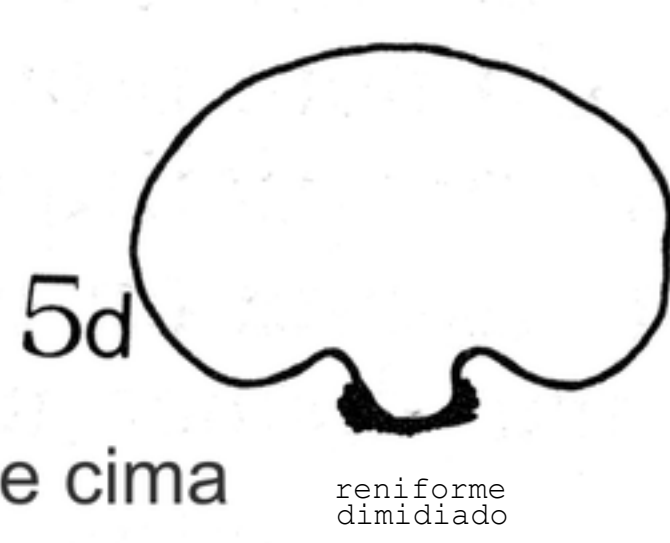
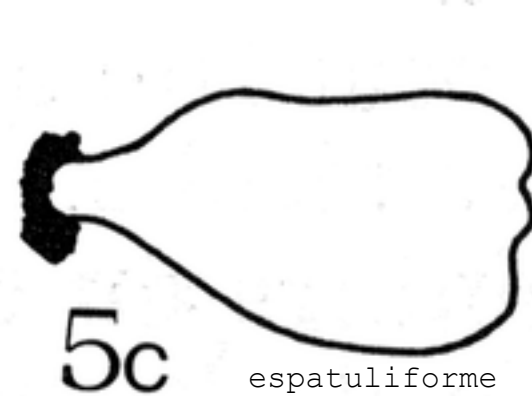
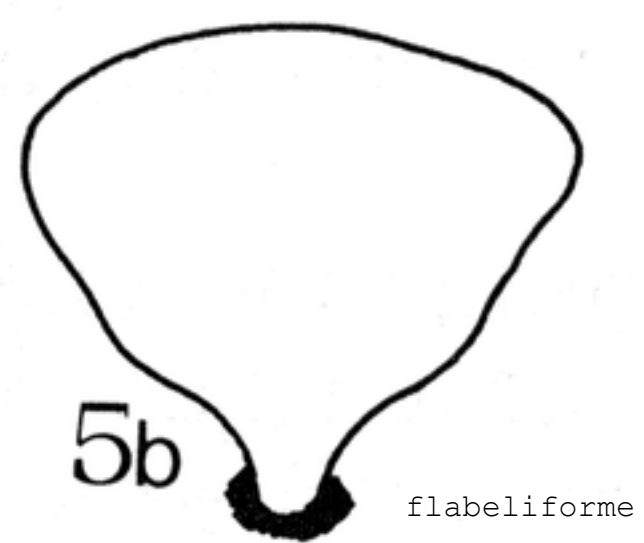
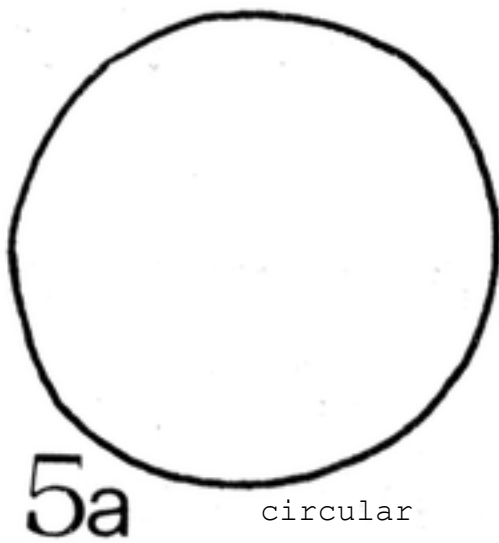
3c

mutualismo: micorriza
(detalhe da relação
micélio-raiz absorvente)

anel de fadas

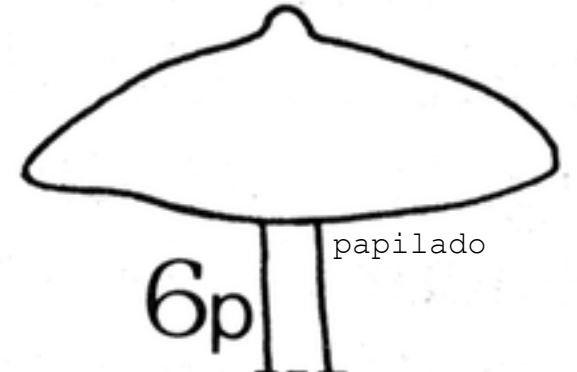
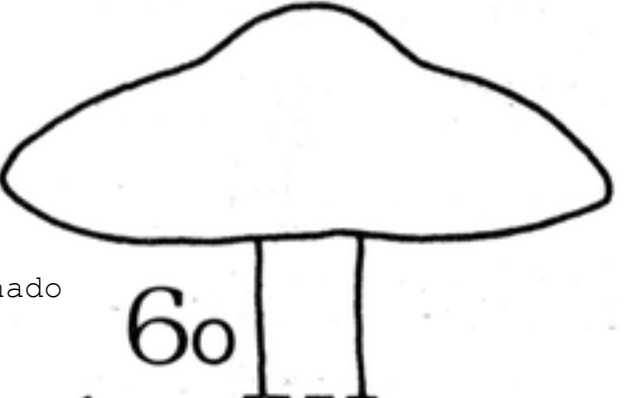
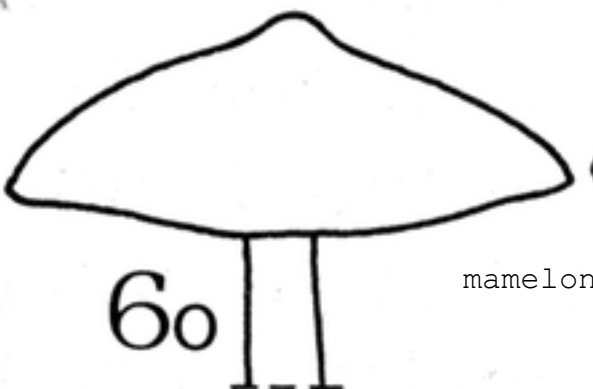
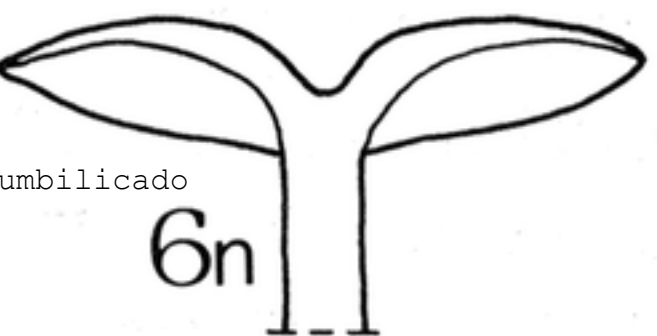
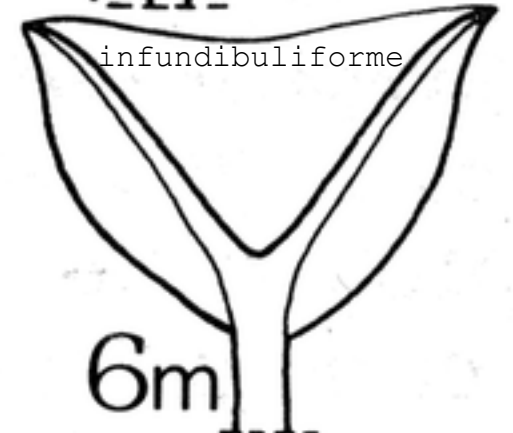
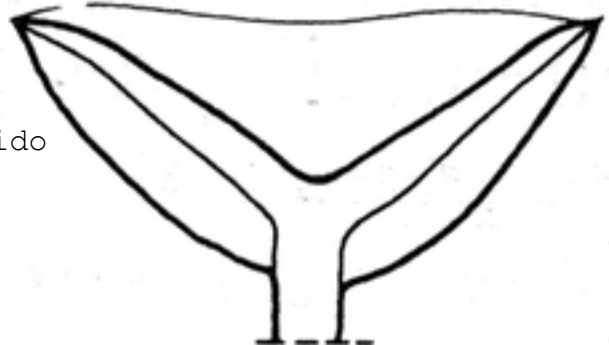
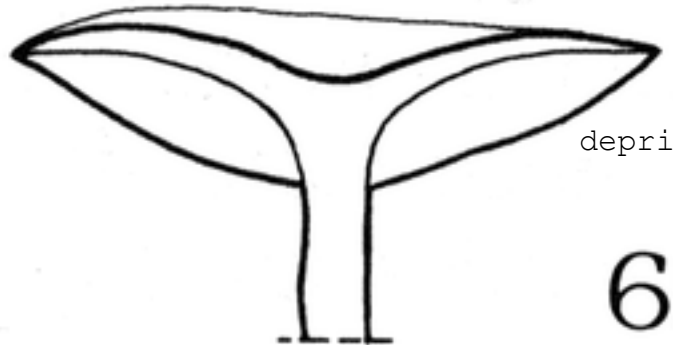
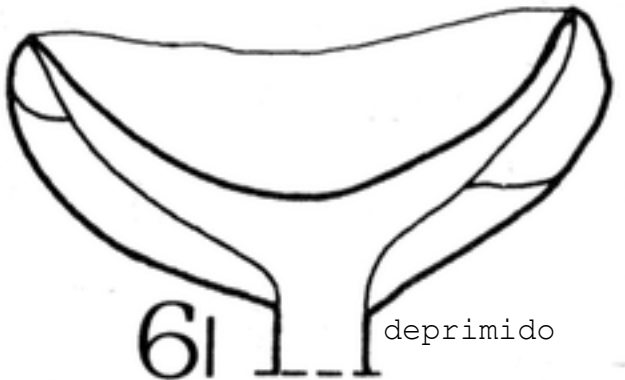
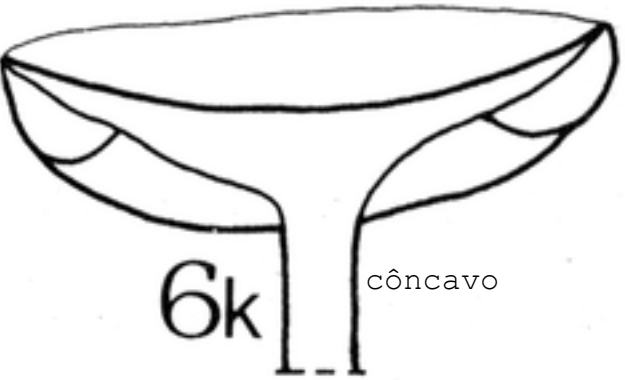
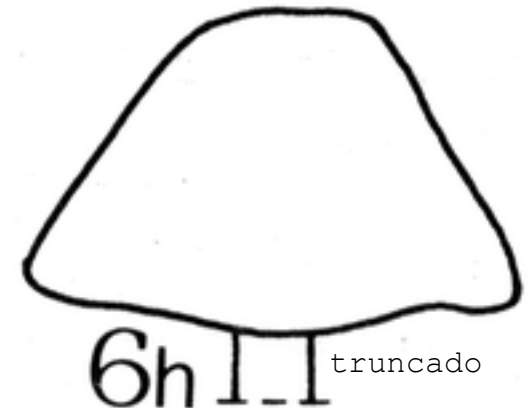
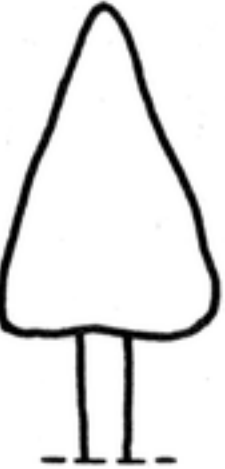
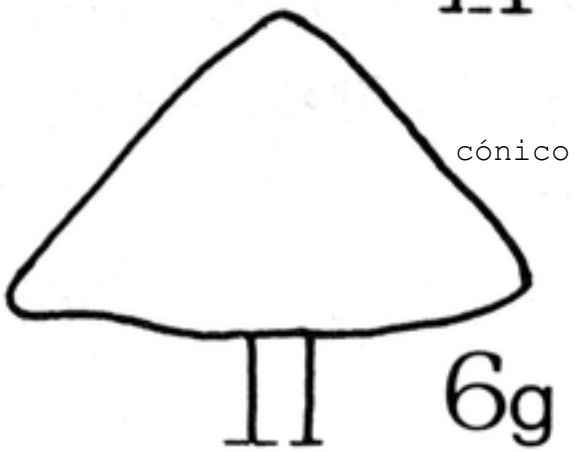
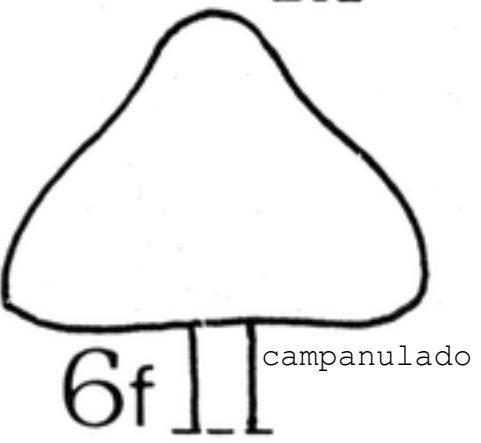
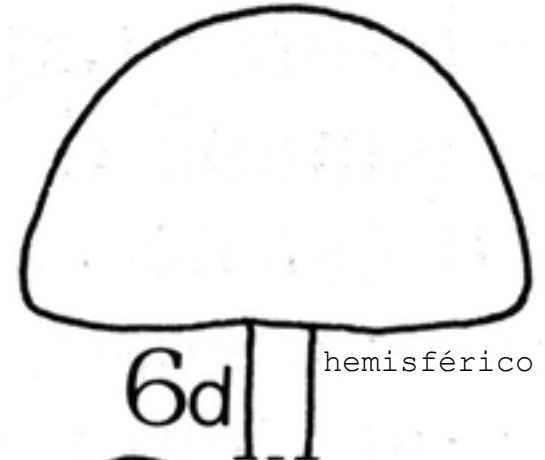
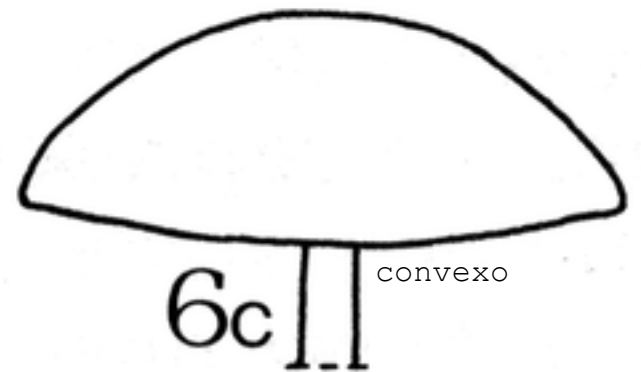
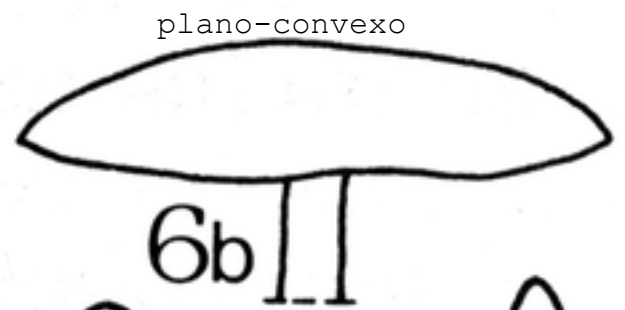
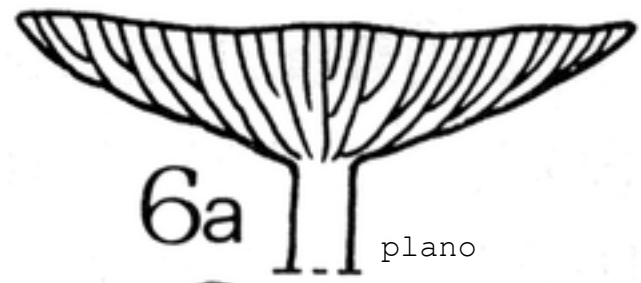
4

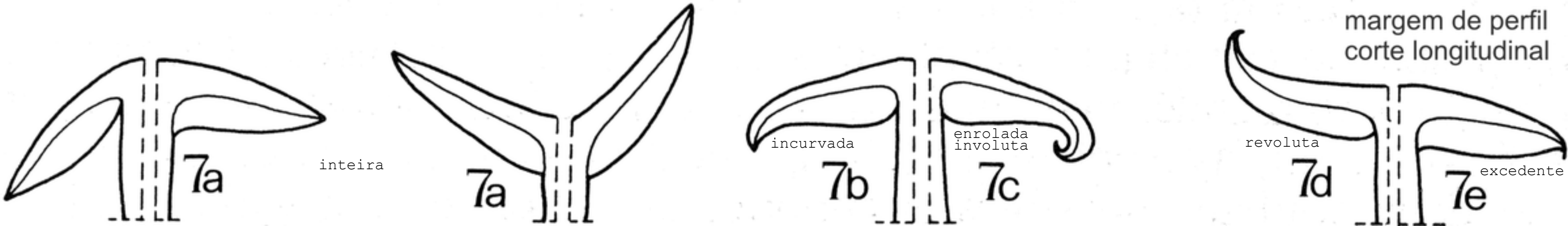




chapéu visto de cima

chapéu de perfil





margem do chapéu
vista de cima

flexuosa

8a

lobada

8b

lisa

8e

estriada

8f

8d

apendiculada

8c

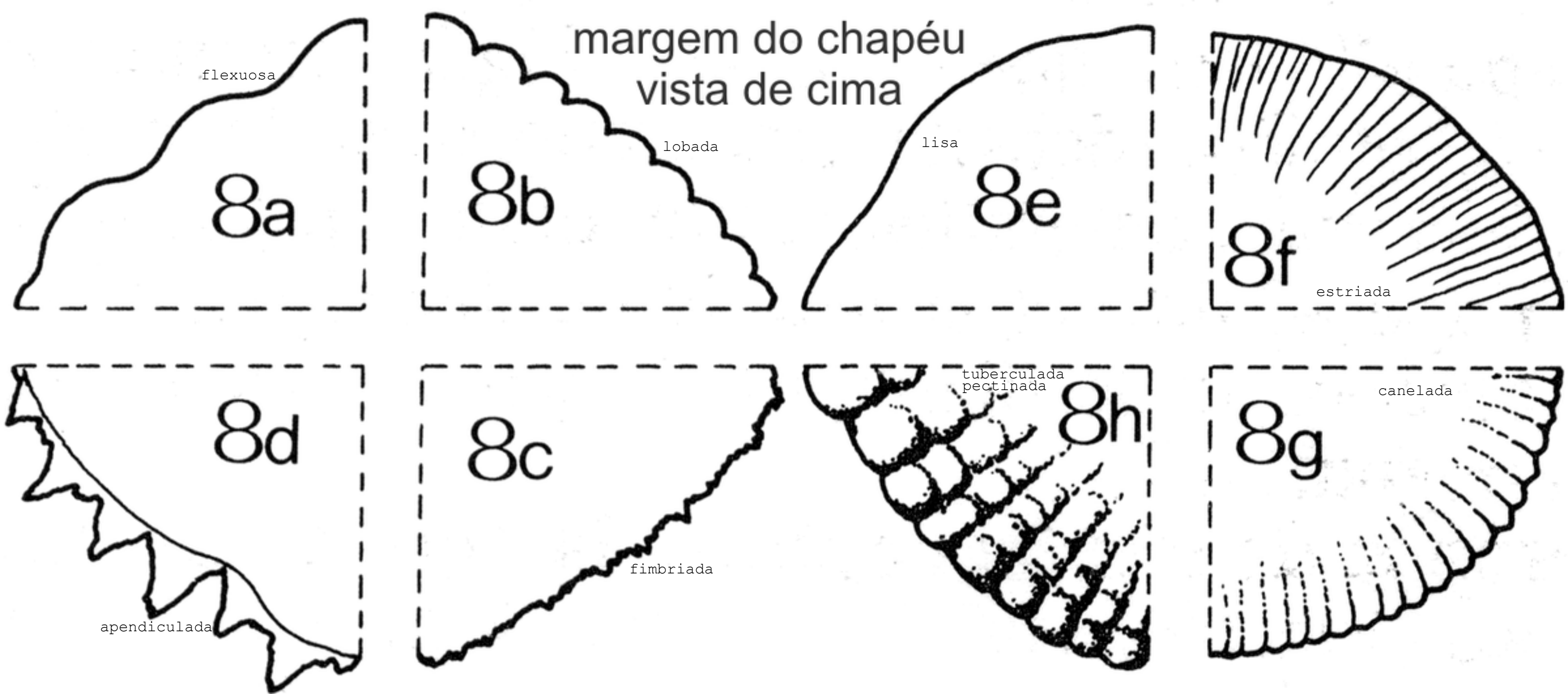
fimbriada

tuberculada
pectinada

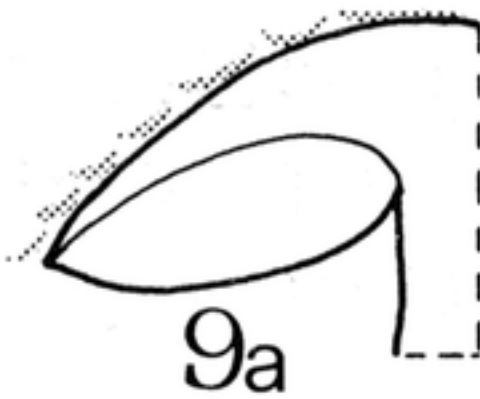
8h

canelada

8g



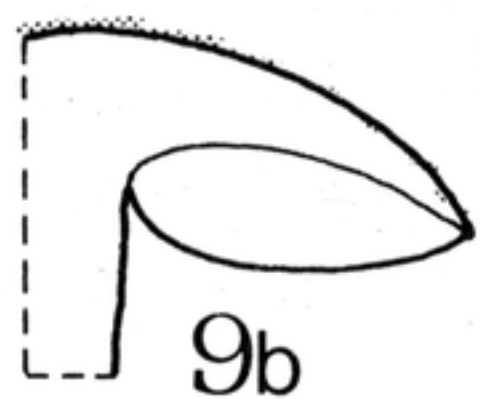
superfície do chapéu (aspecto)



9a

escamosa

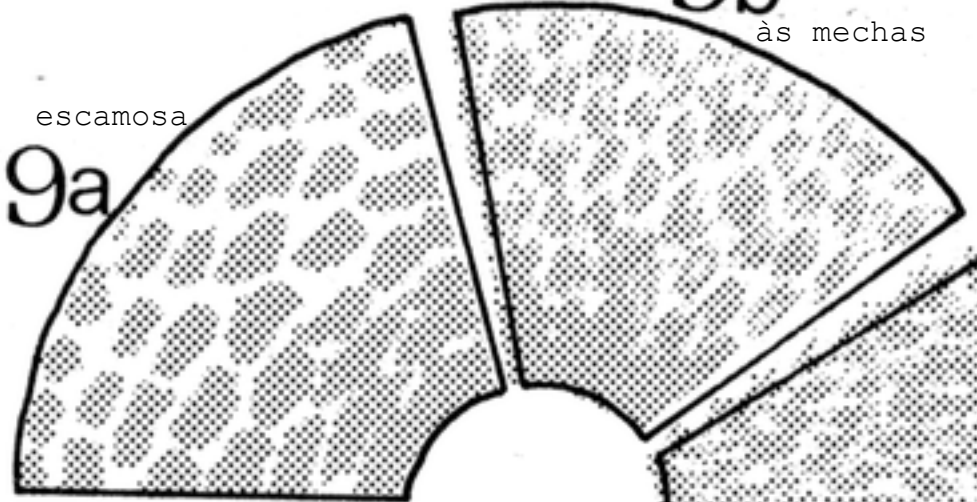
9a



9b

9b

às mechas

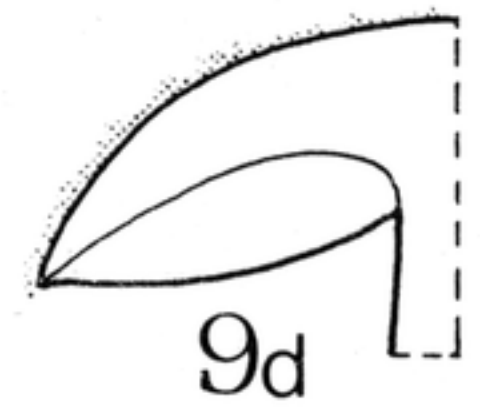


9c

estrigosa

9e

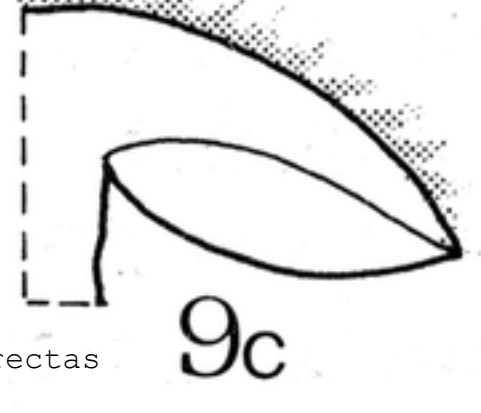
fibrilosa



9d

erizada
escamas erectas

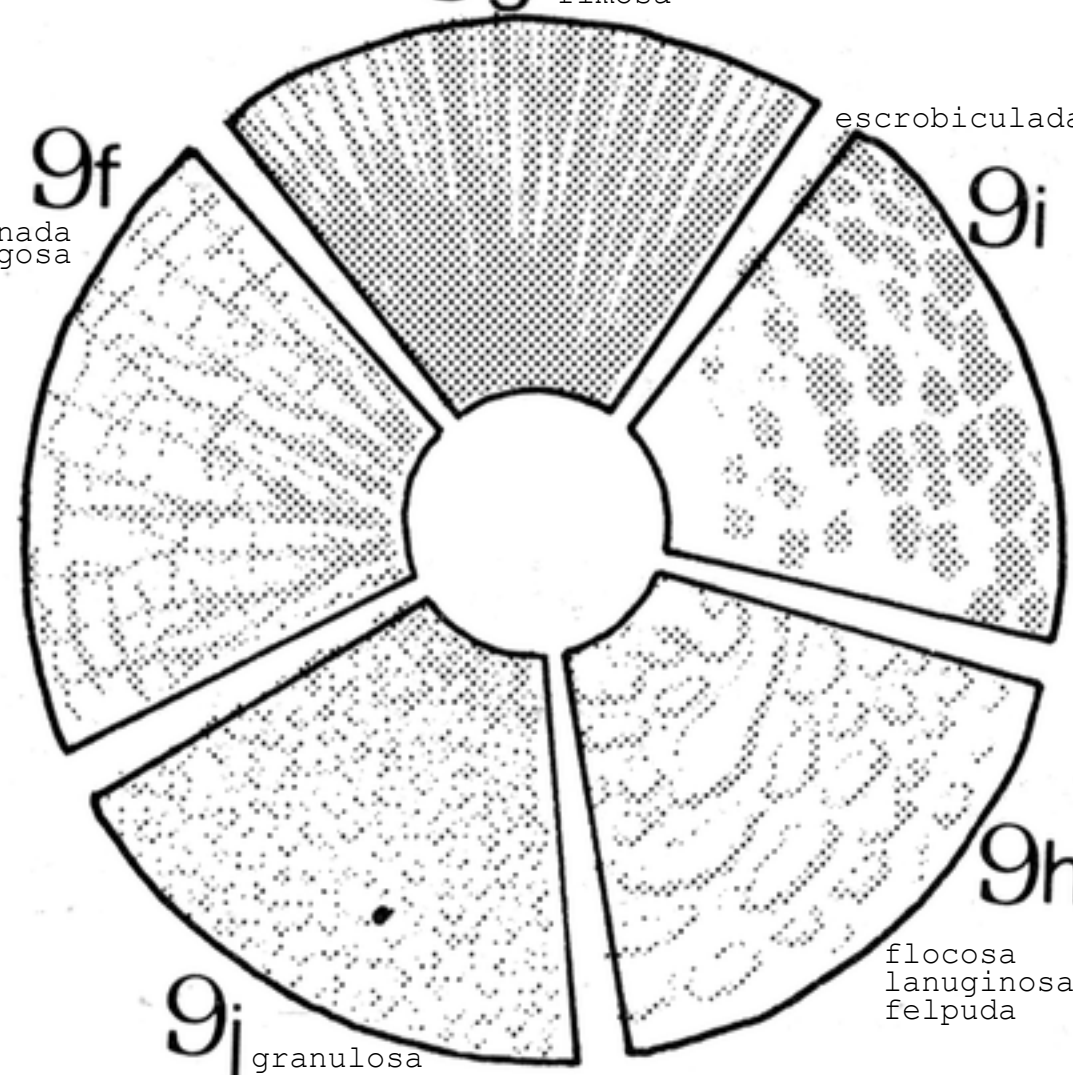
9d



9c

9f

venada
rugosa



9g

rimosa

escrobiculada

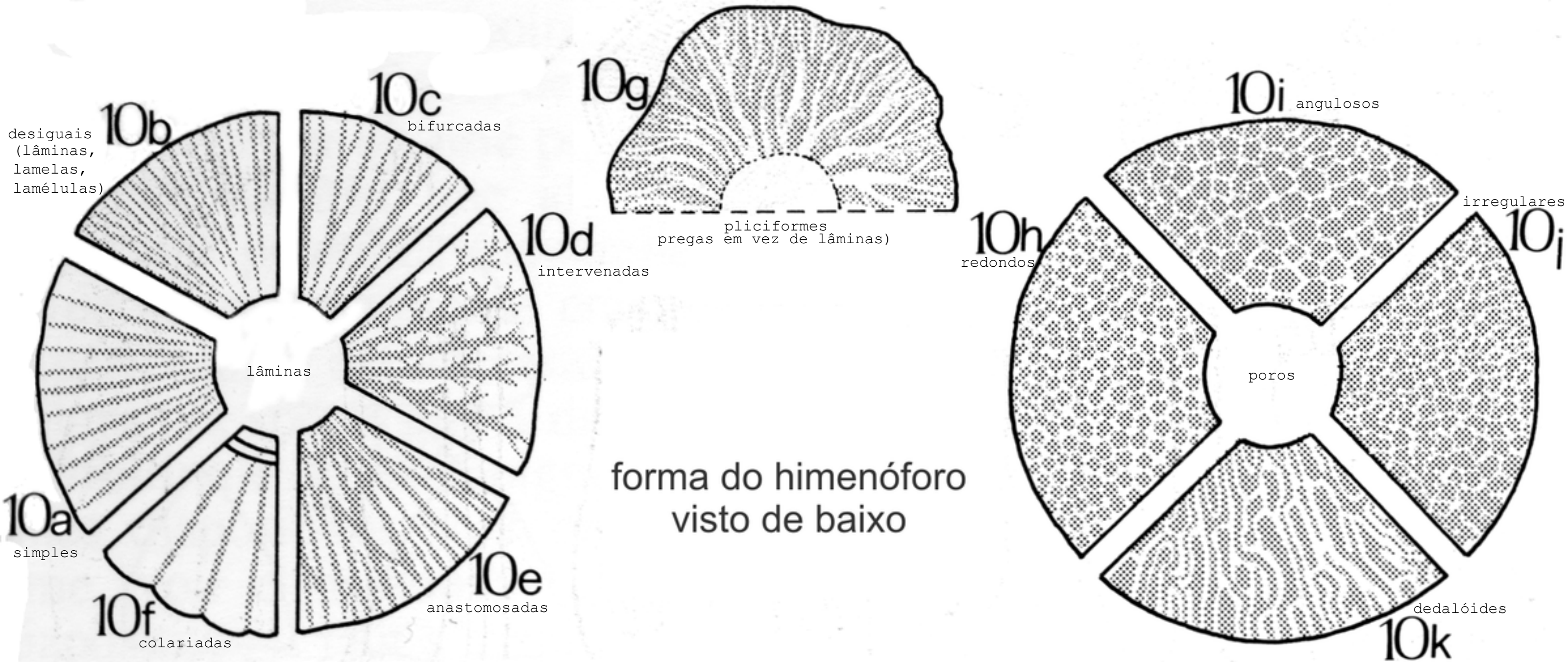
9i

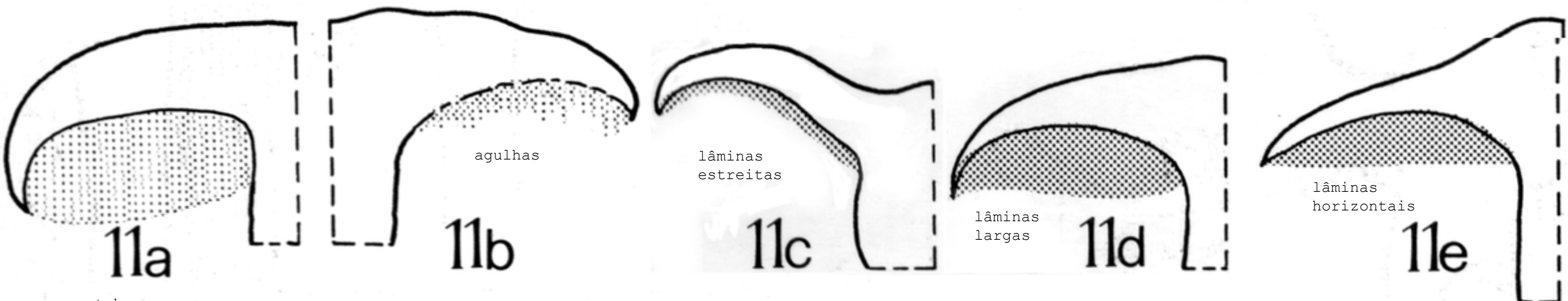
9h

flocosa
lanuginosa
felpuda

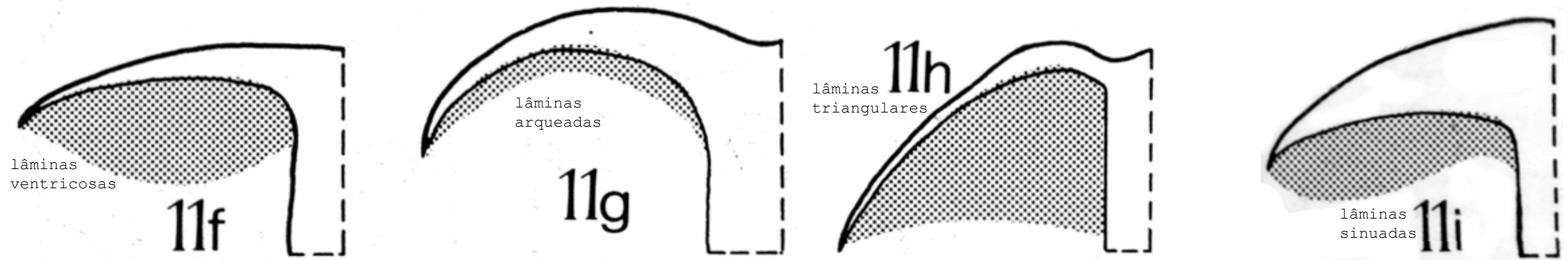
9j

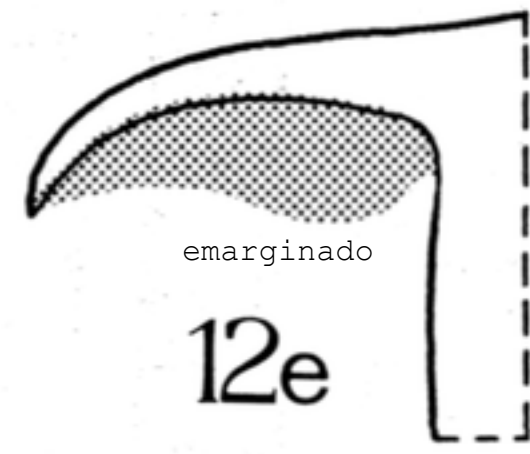
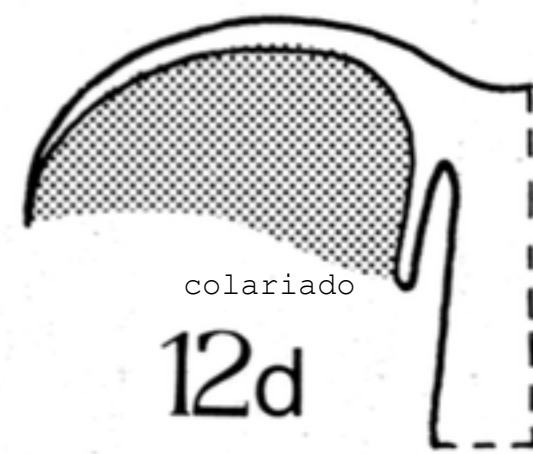
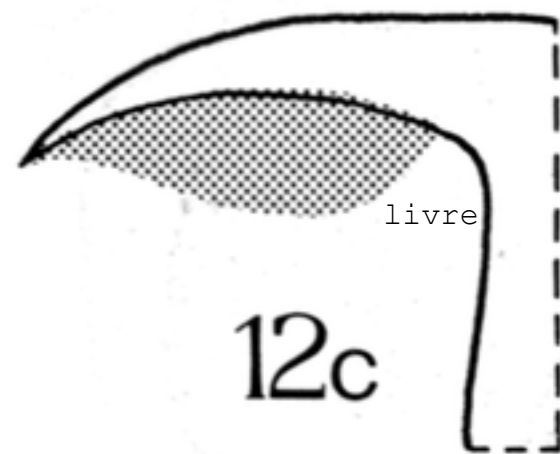
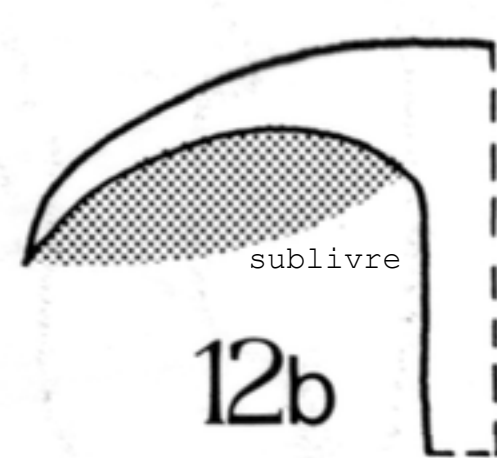
granulosa



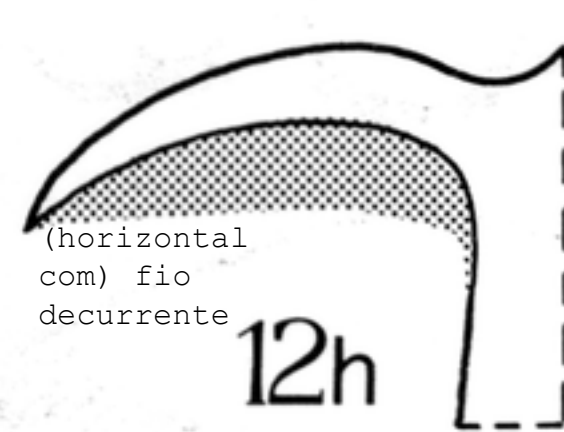


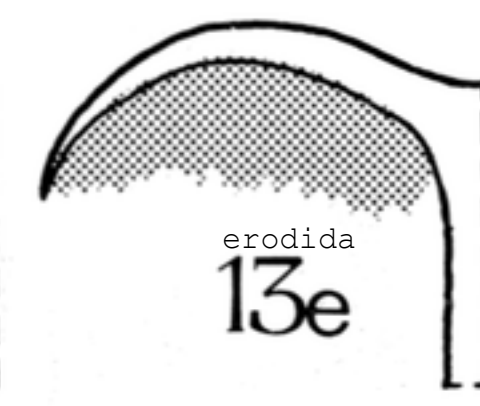
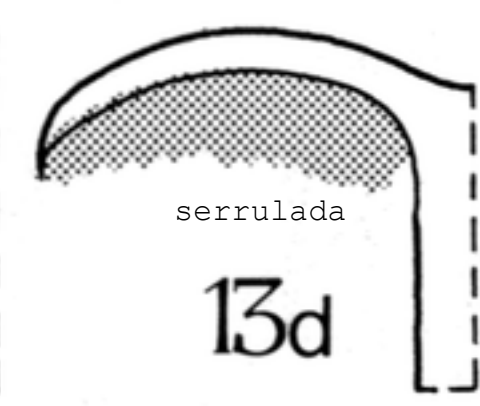
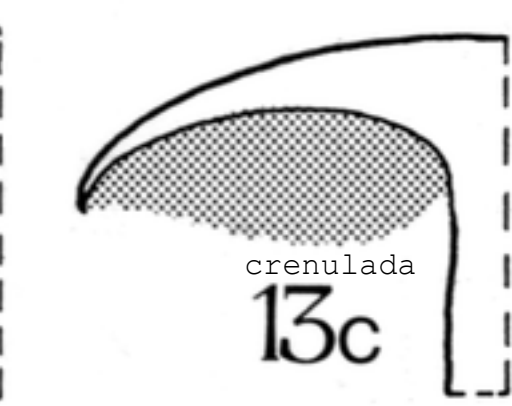
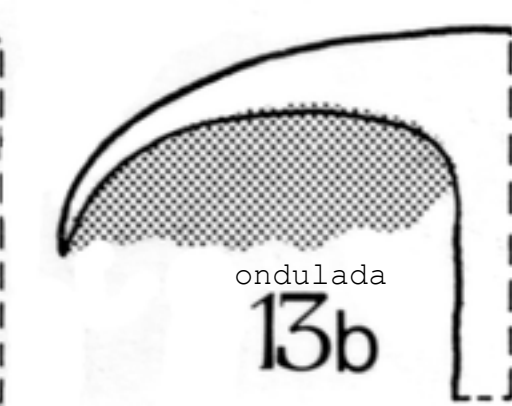
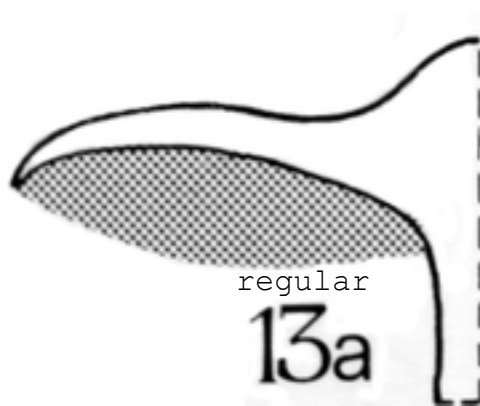
himenóforo de perfil, em corte

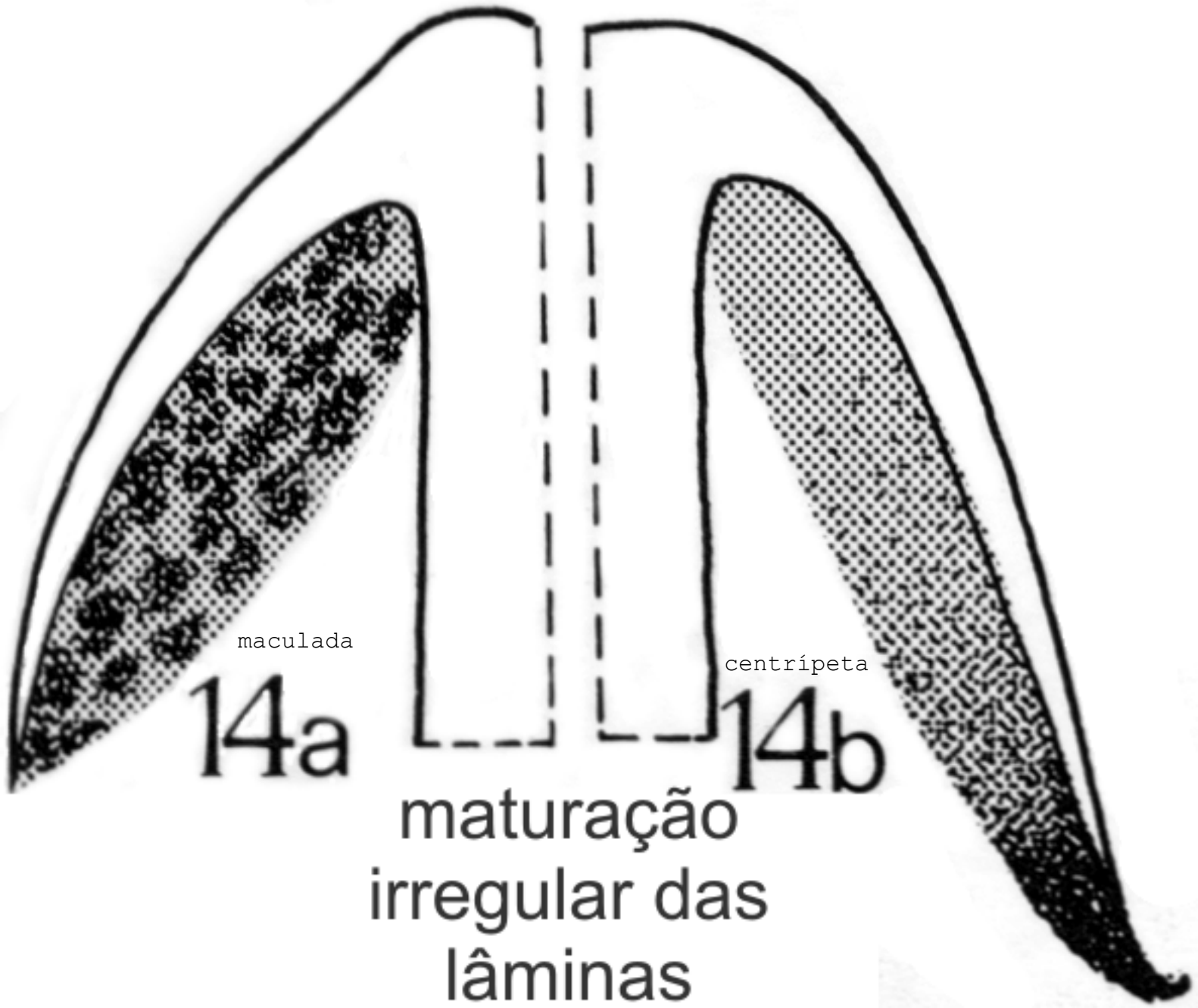




inserção do himenóforo (em corte)







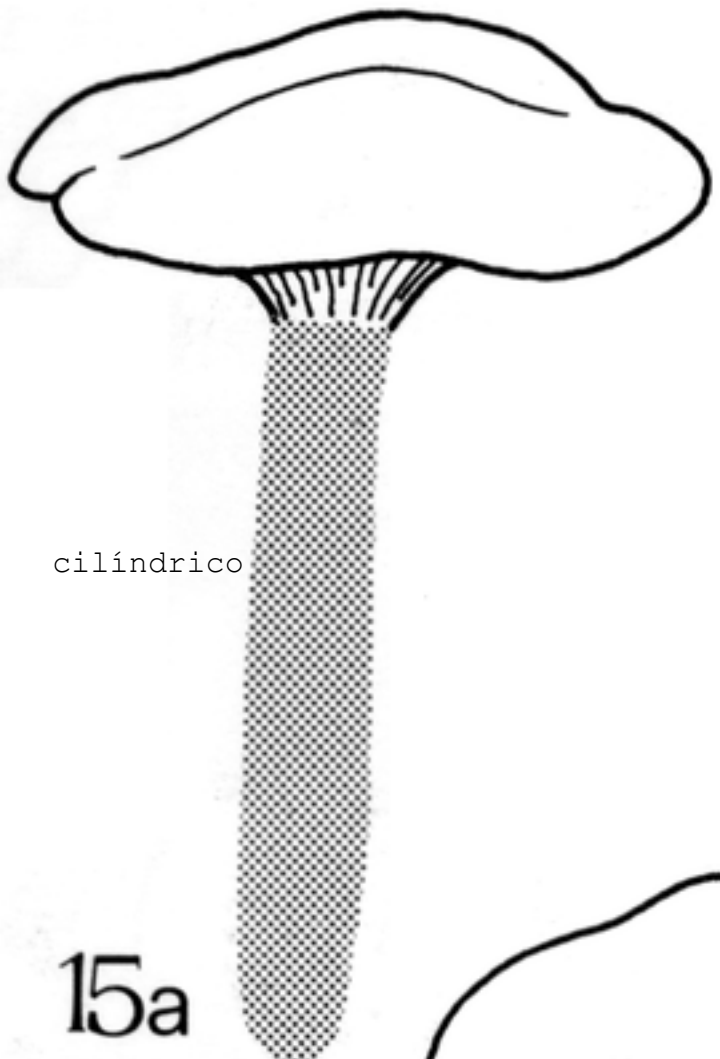
maculada

14a

centrípeta

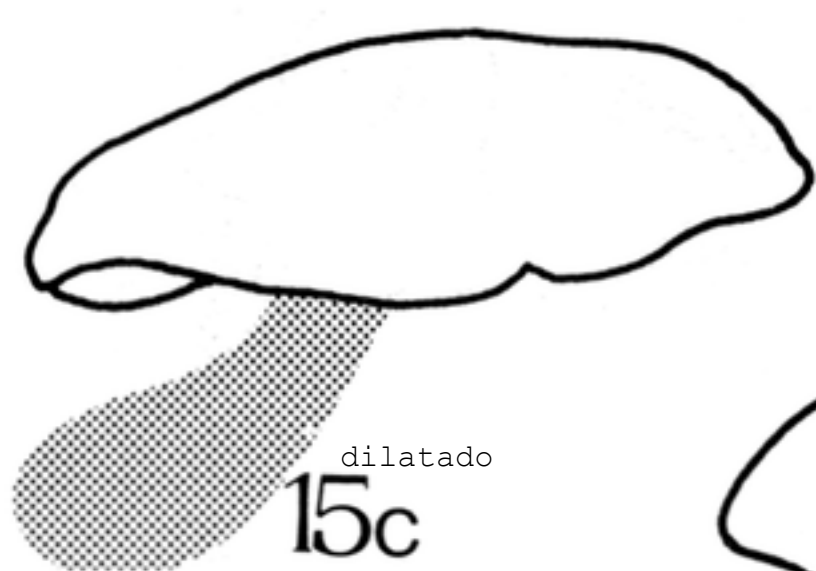
14b

maturação
irregular das
lâminas



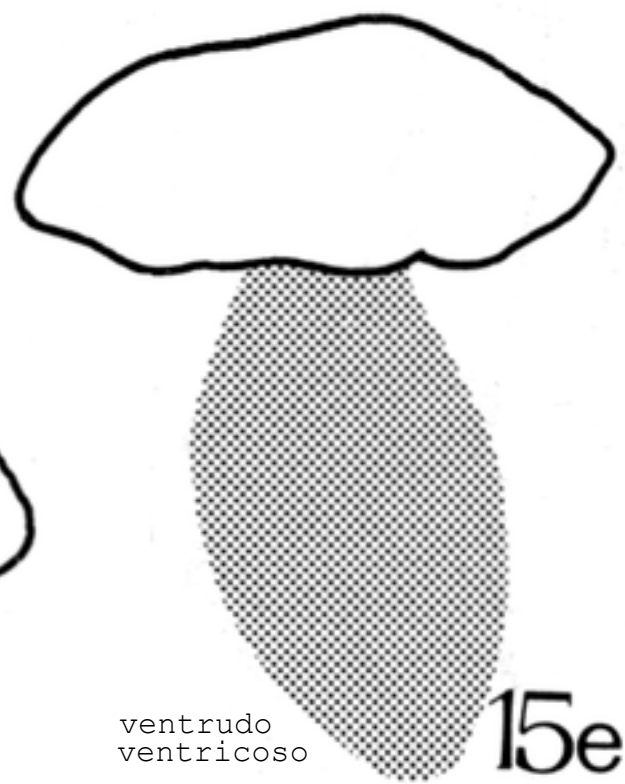
cilíndrico

15a



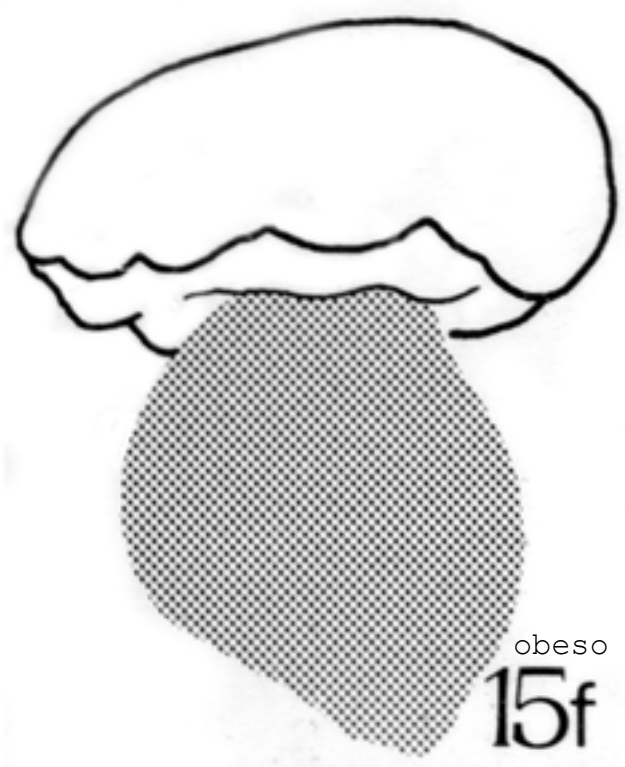
dilatado

15c



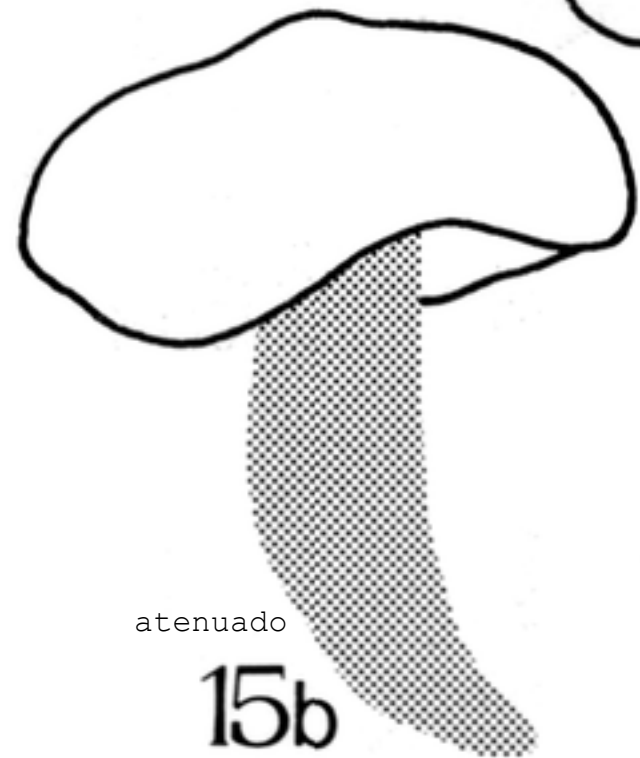
ventrudo
ventricoso

15e



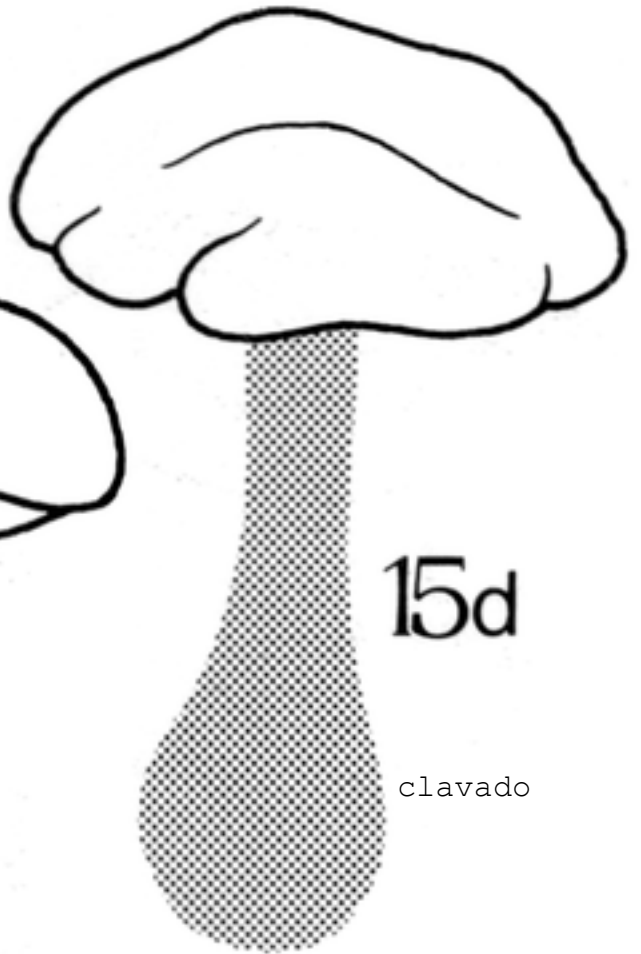
obeso

15f



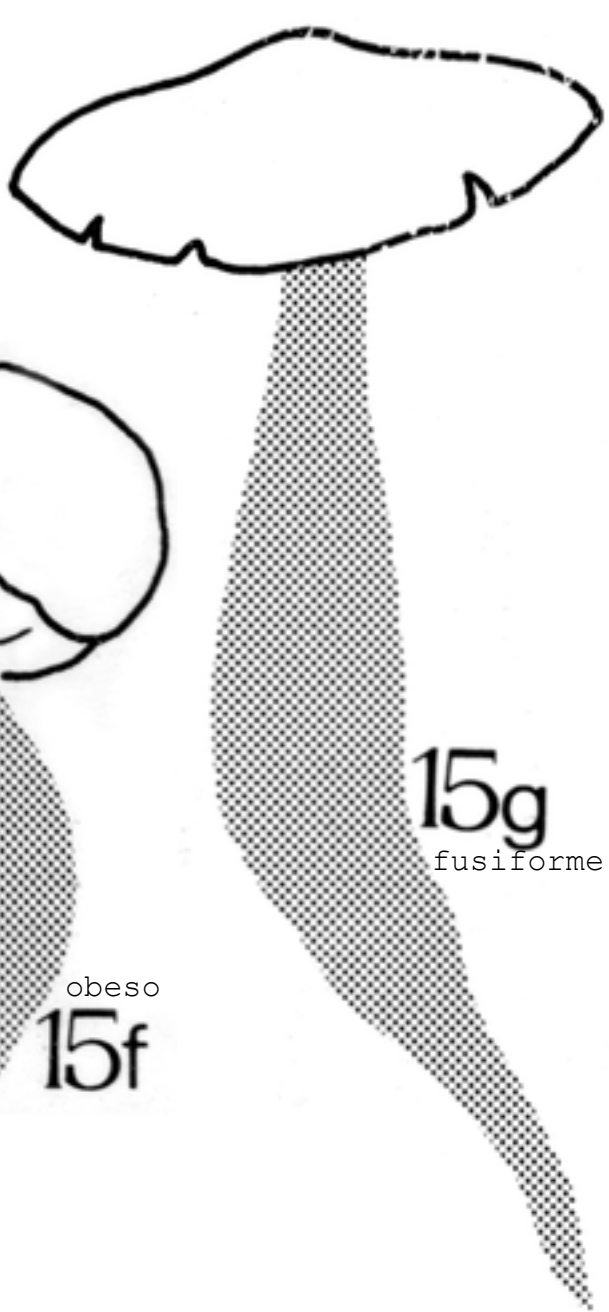
atenuado

15b



clavado

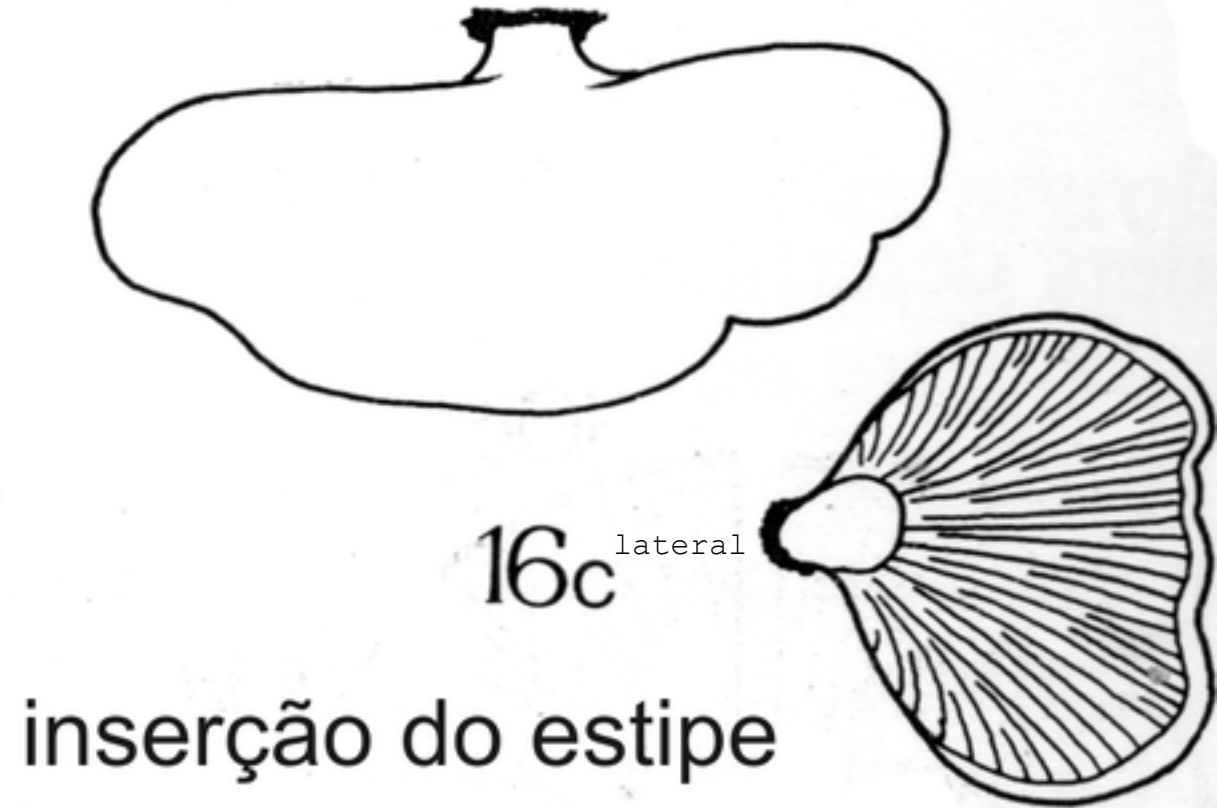
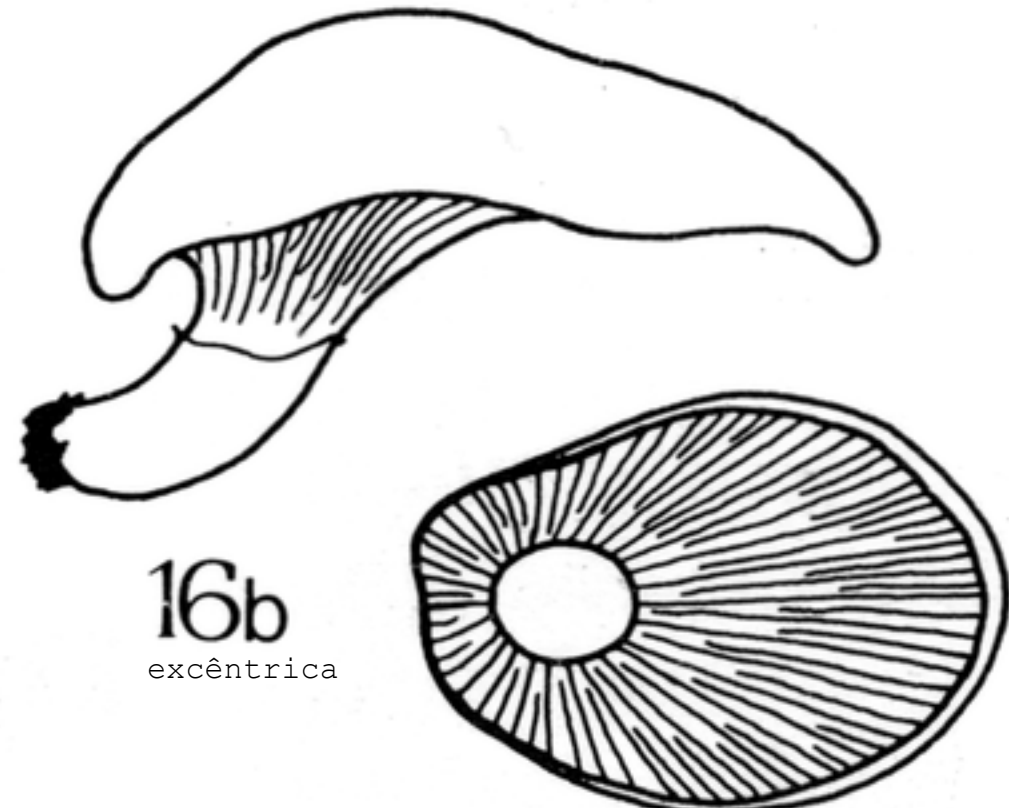
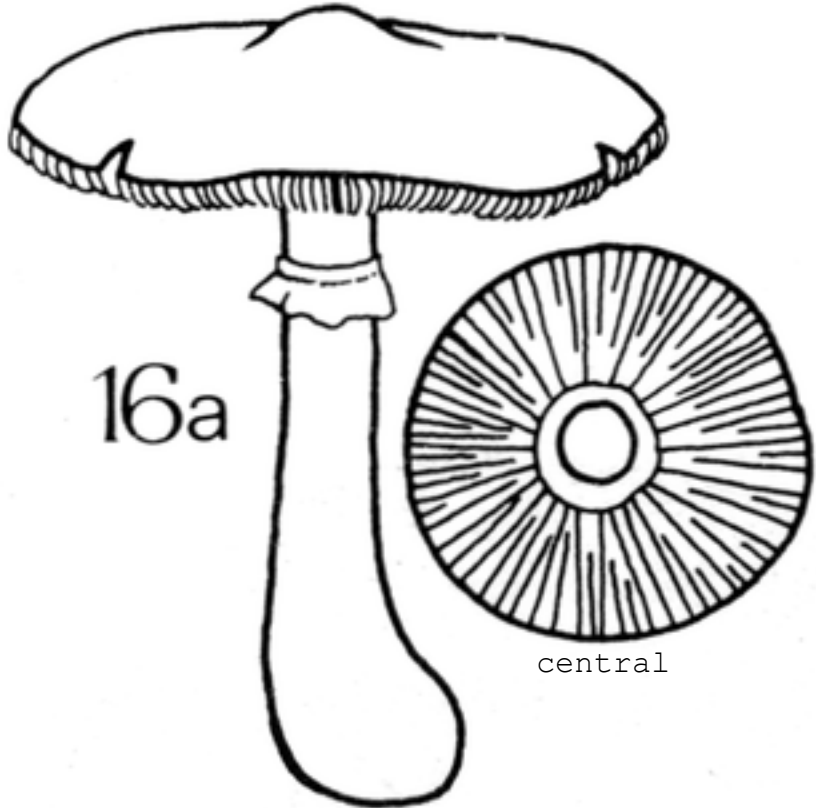
15d



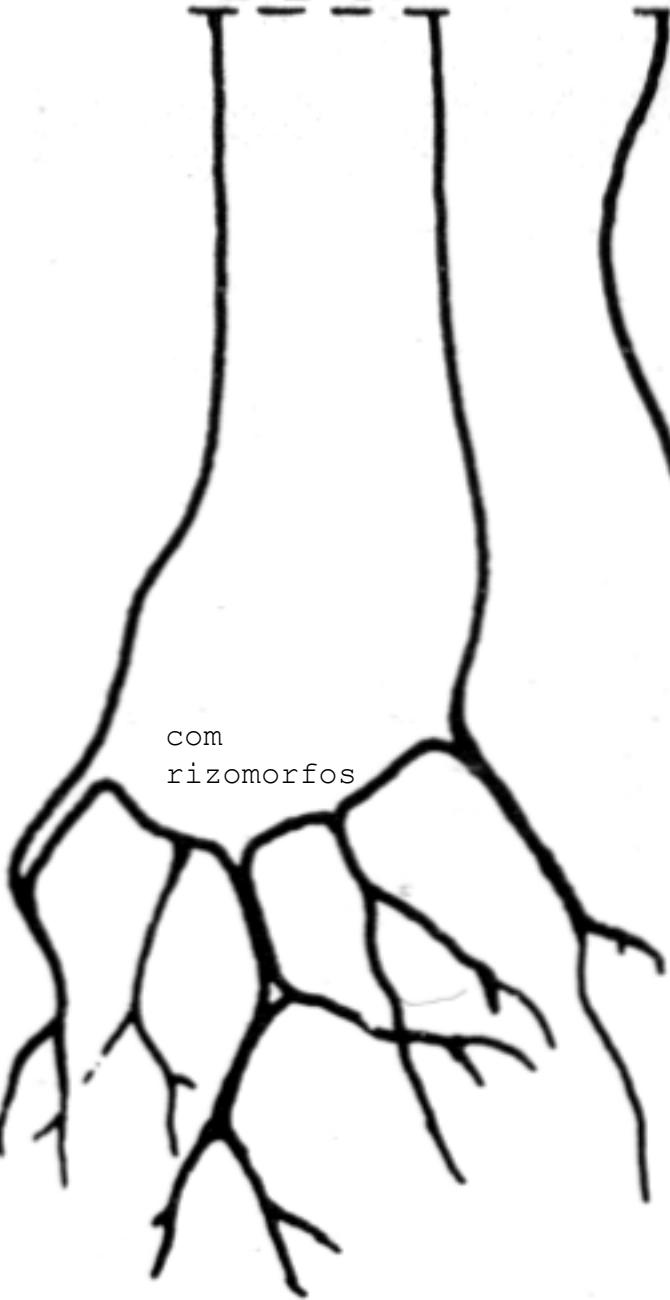
15g

fusiforme

Forma geral do estipe



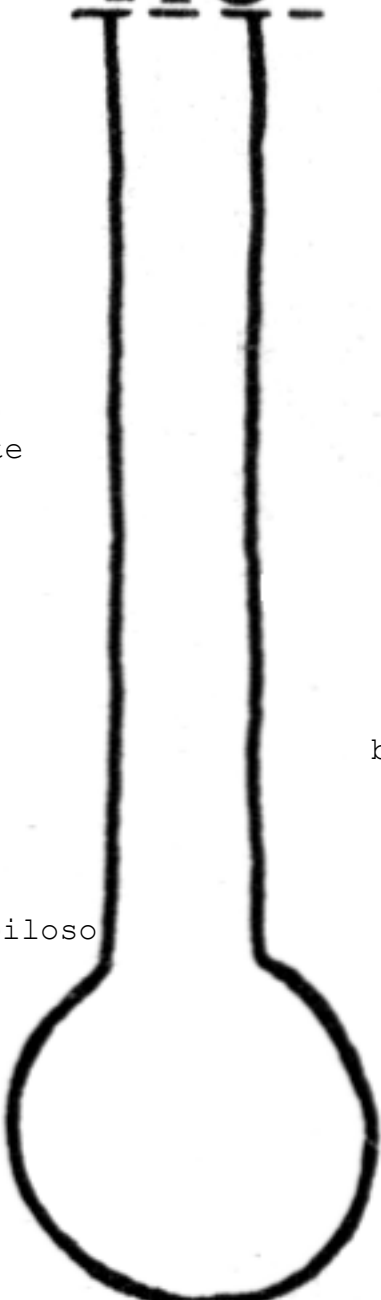
17a



17b



17c



17d



17e



corte longitudinal
do estipe

18a

fibroso



18b

esponjoso



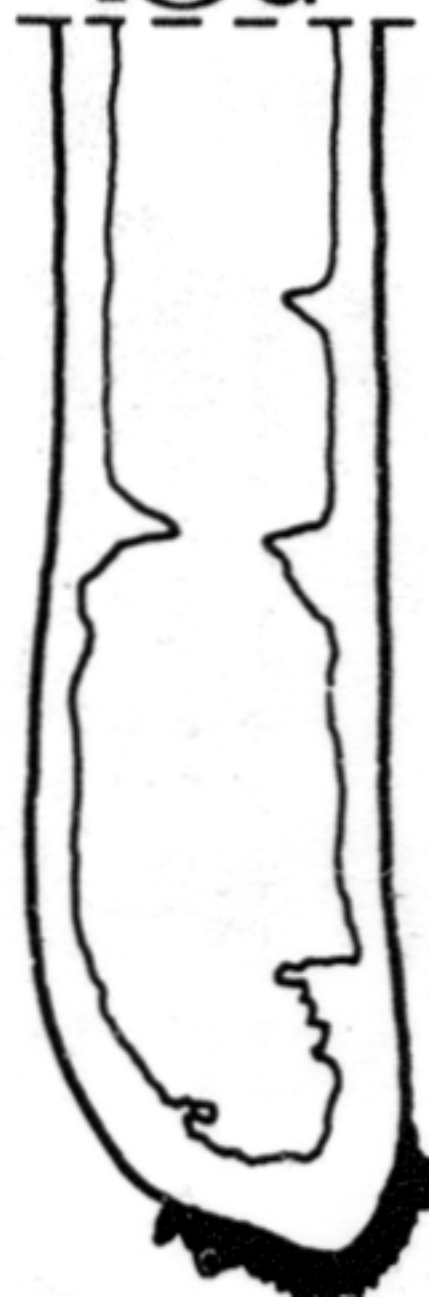
18c

fistuloso



18d

oco



cavernoso
caseoso

18e



19a raiado

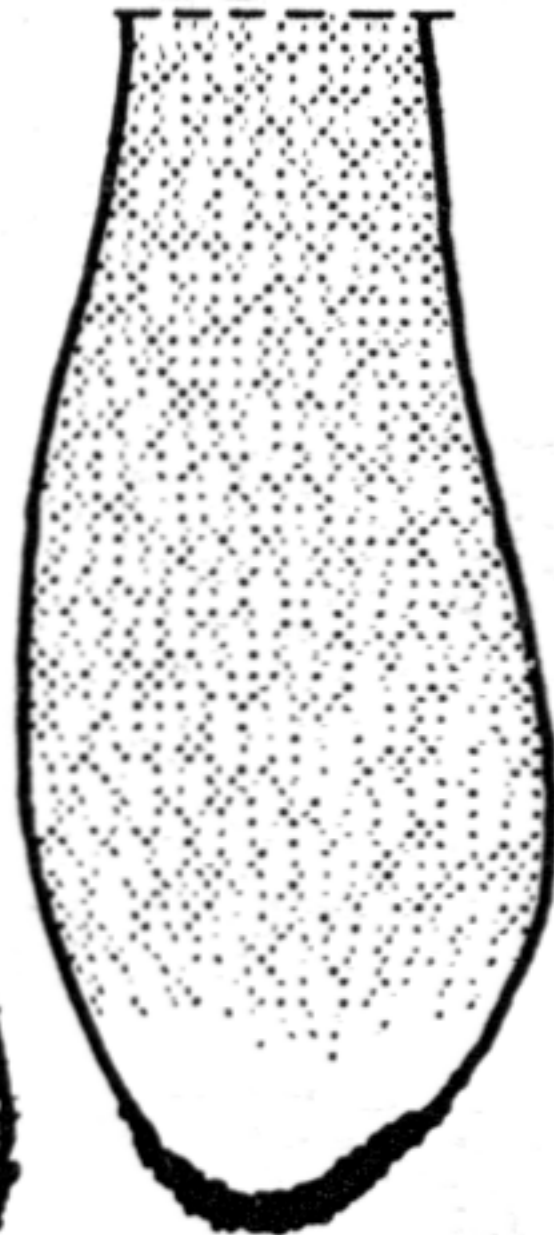
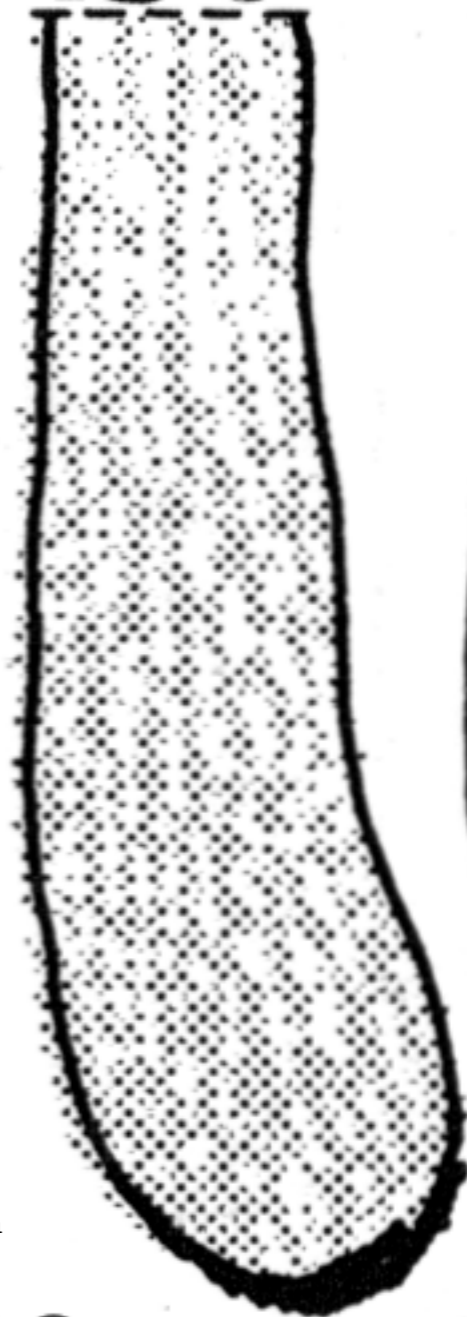
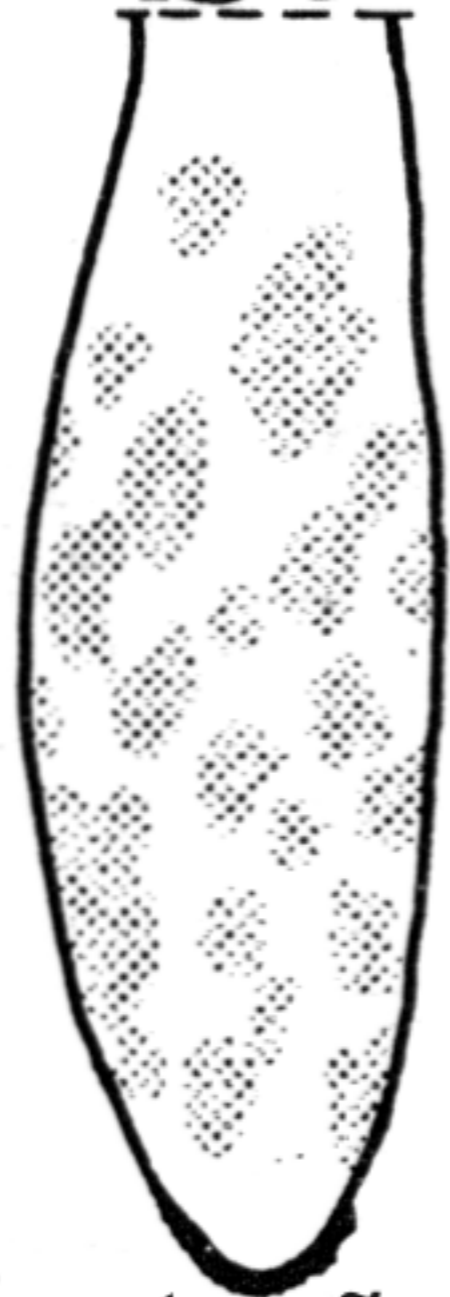
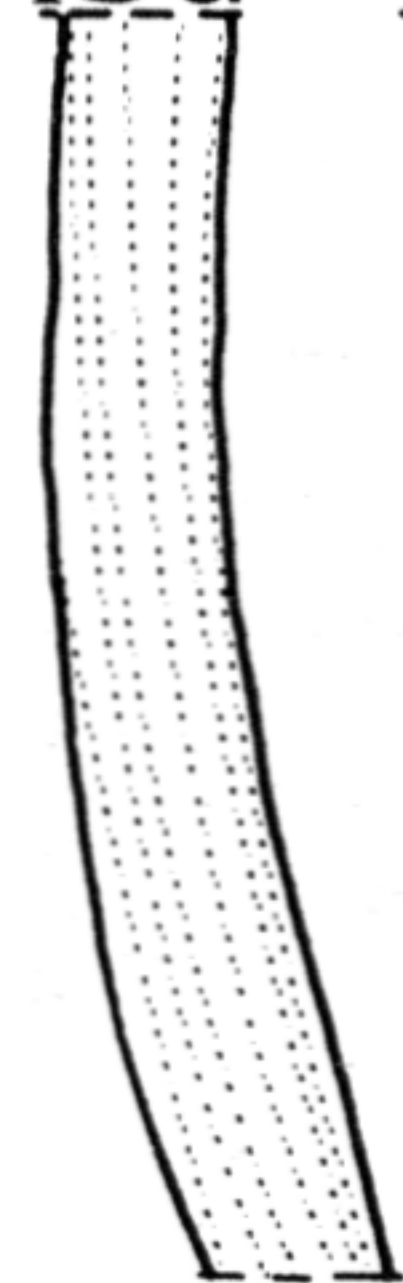
19b em zigue-zague

19c escrobiculado

19d

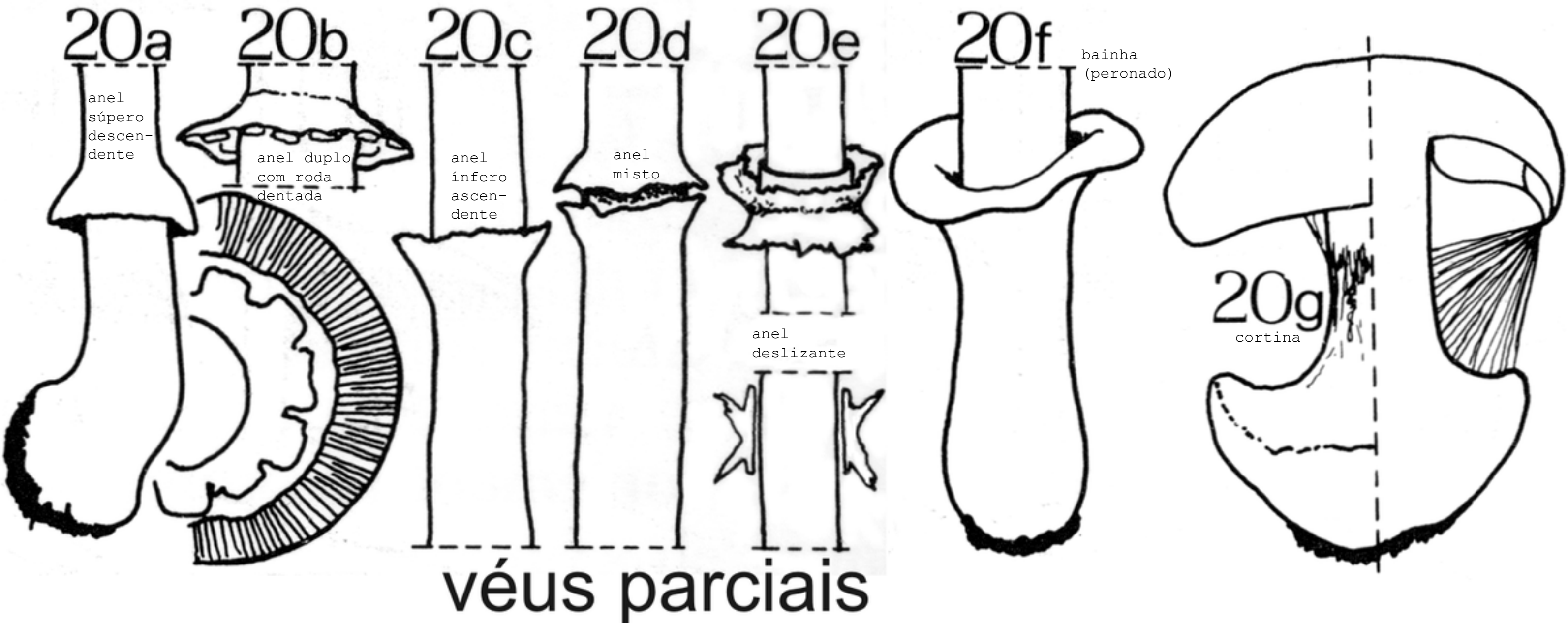
19e escabroso áspero

19f reticulado



base
estrigosa

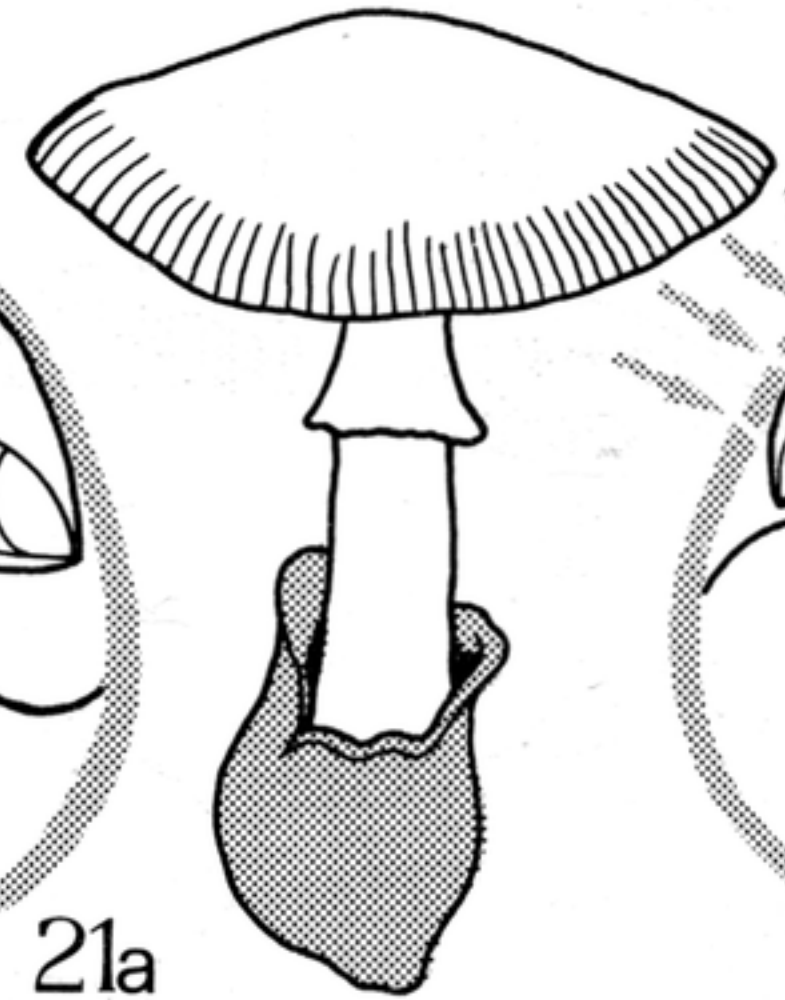
ornamentação do estipe





21a

volva em saco



21b



subnulo

véu universal



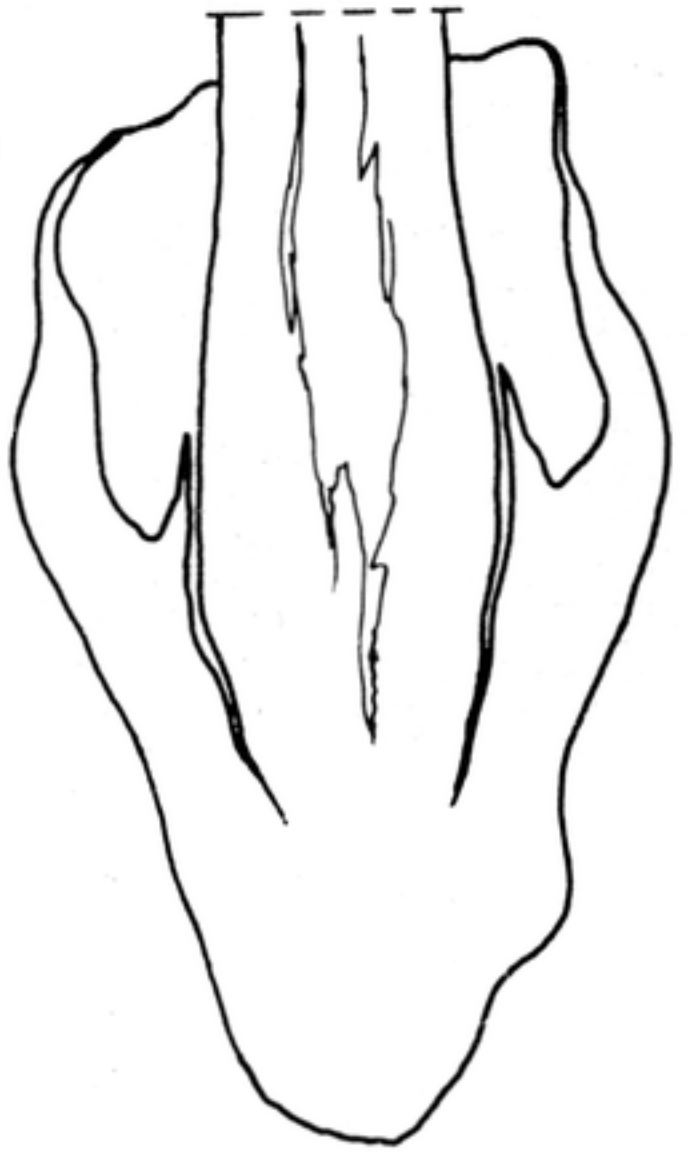
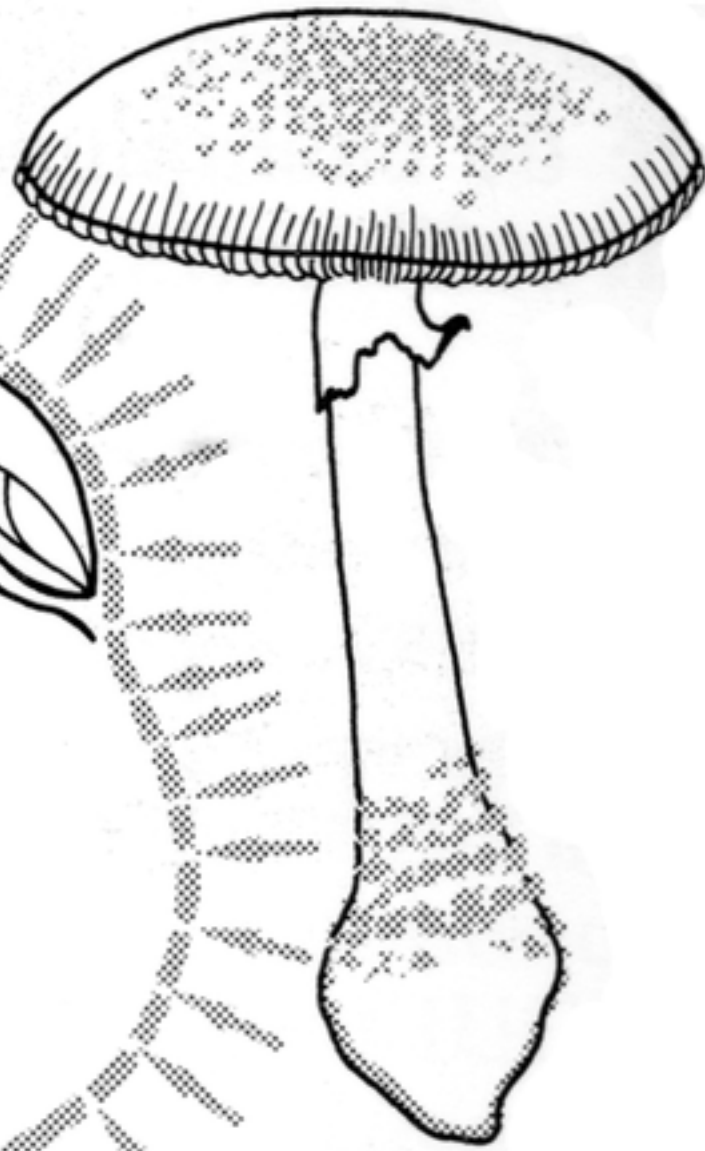
21c

hemisférico circunciso



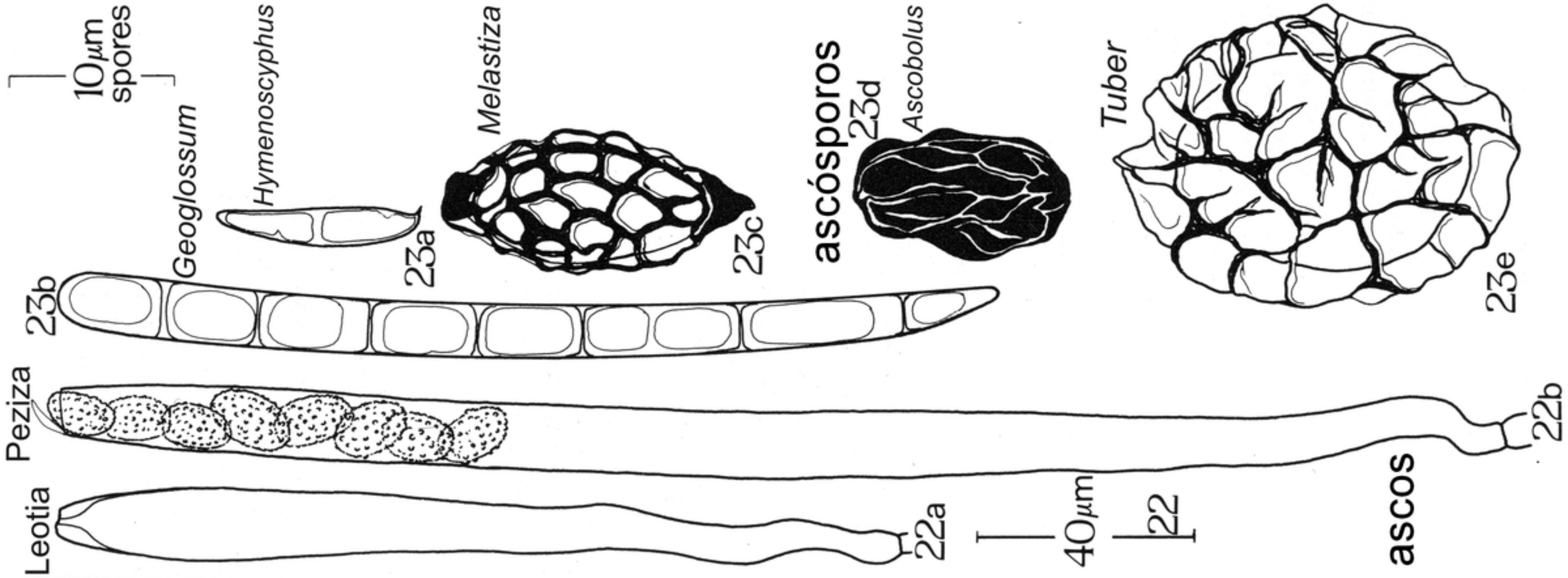
21d

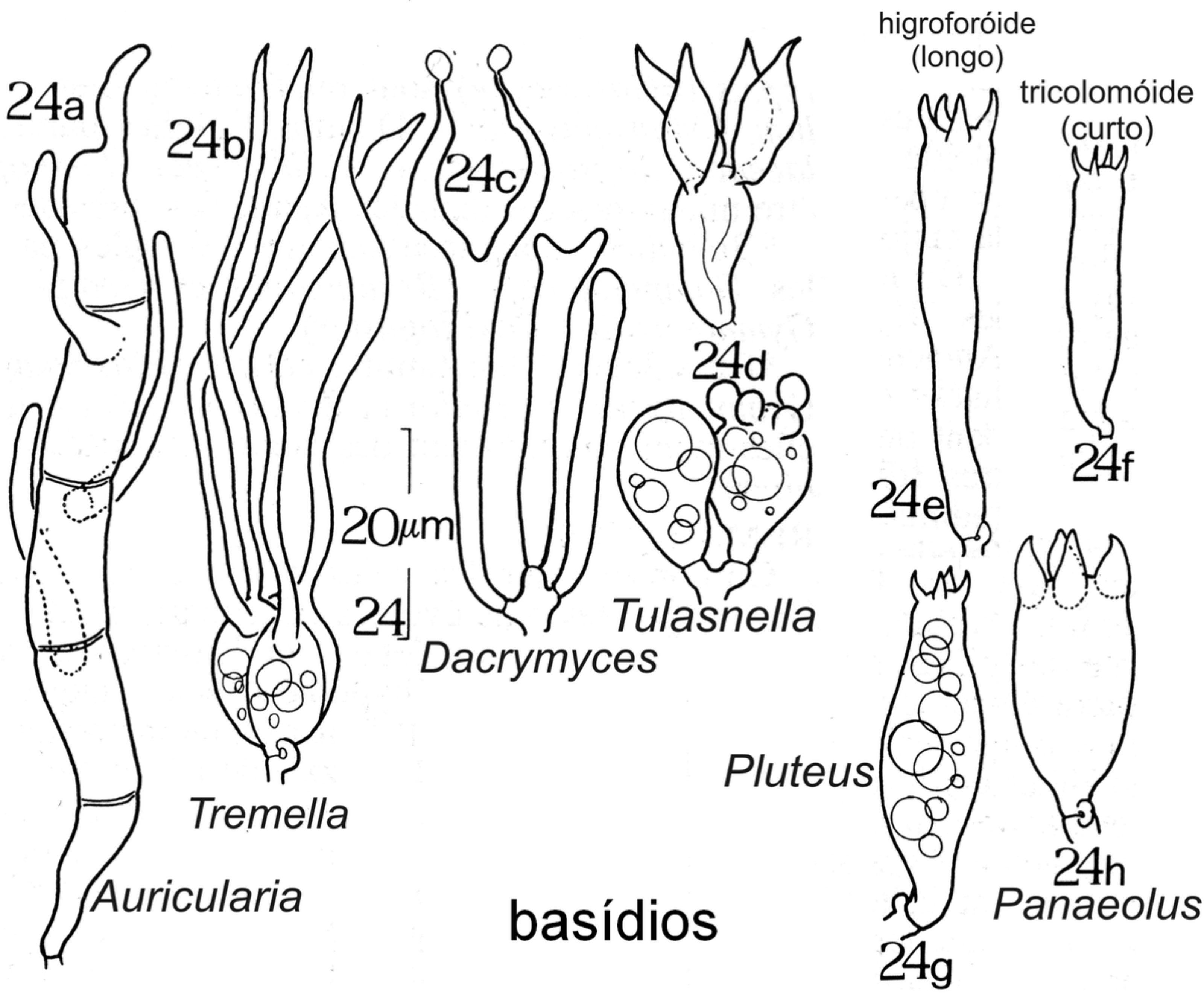
flocoso



21e

com limbo interno

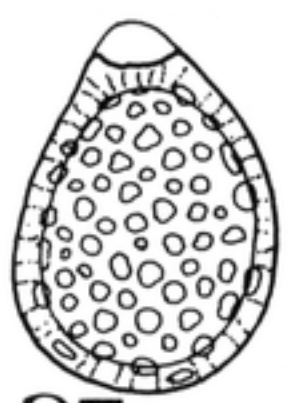






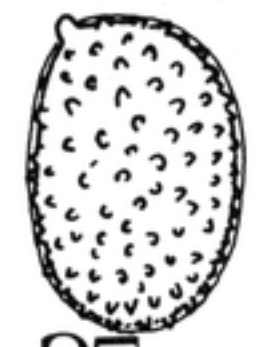
25a

Thelephora terrestris



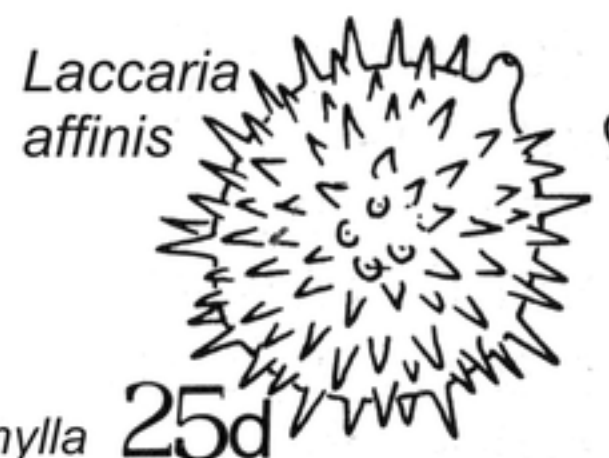
25b

Ganoderma lipsiense



25c

Fayodia leucophylla



Laccaria affinis

25d



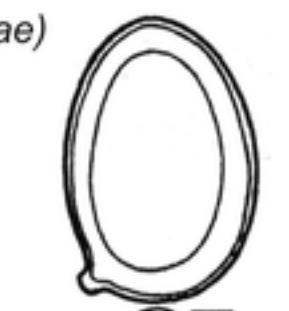
25e

Mycenella margaritispora

Lepiota (Stenosporae) cristata

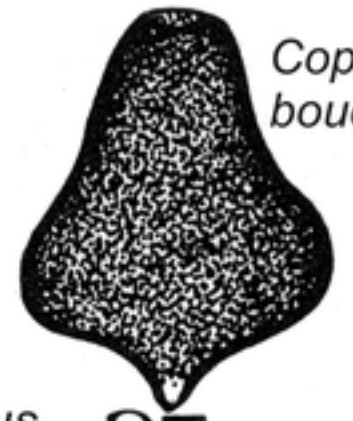


25f



25g

Leucocoprinus



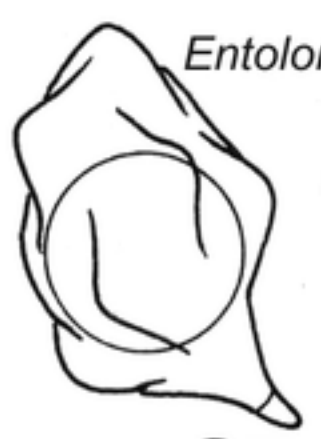
25h

Coprinus boudieri



25i

Psathyrella lacrymabunda



25j

Entoloma conferendum

Entoloma hebes

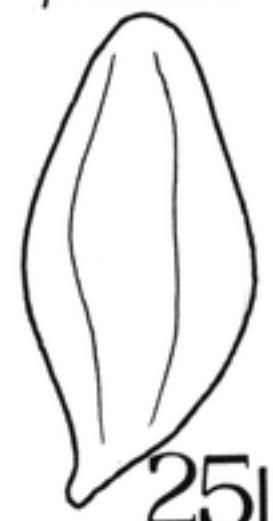


25k

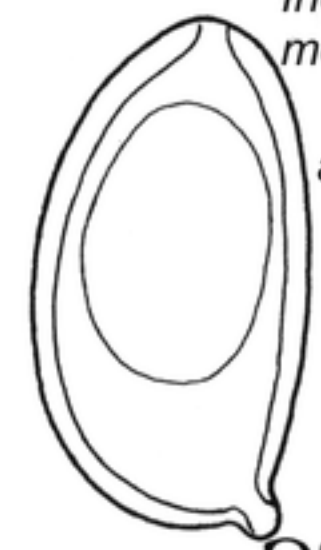
Rhodocybe popinalis



Clitopilus prunulus



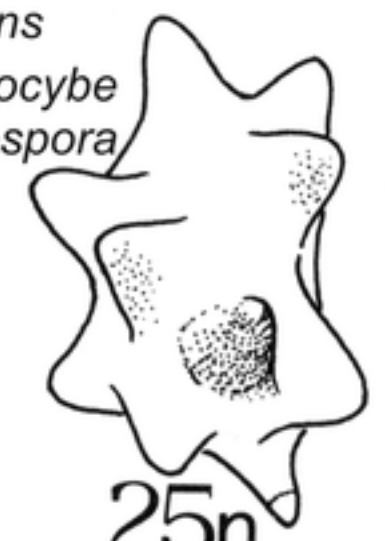
25l



25m

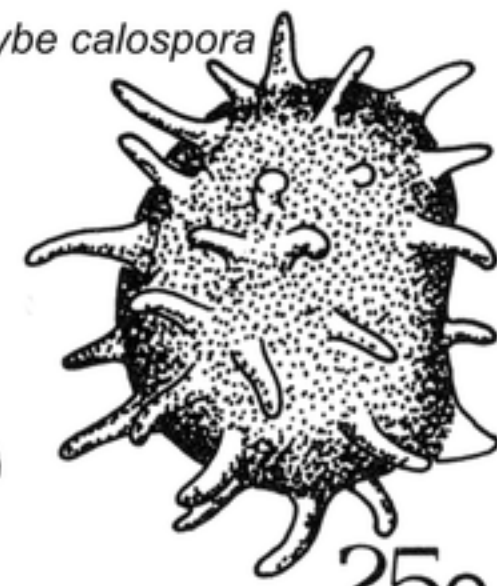
Inocybe melliolens

Inocybe asterospora

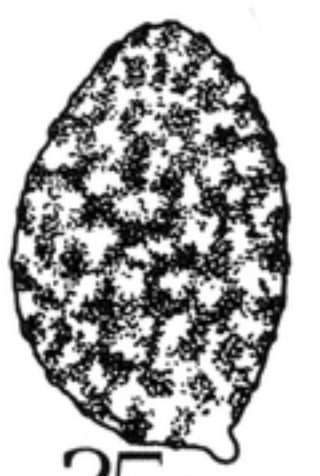


25n

Inocybe calospora



25o



25p

Cortinarius orellanus

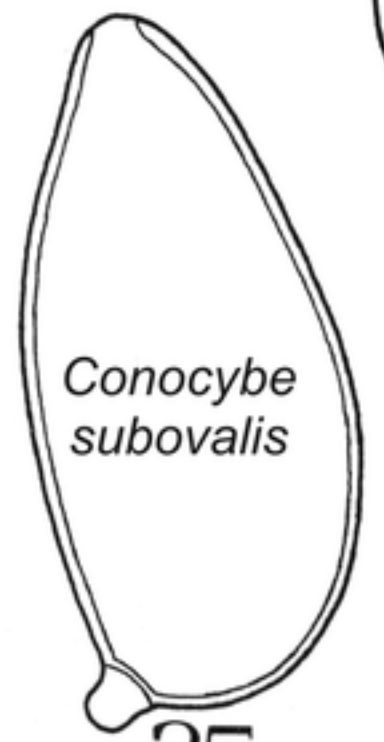


25q

Galerina unicolor



Conocybe subovalis



25r

Russula sericatula

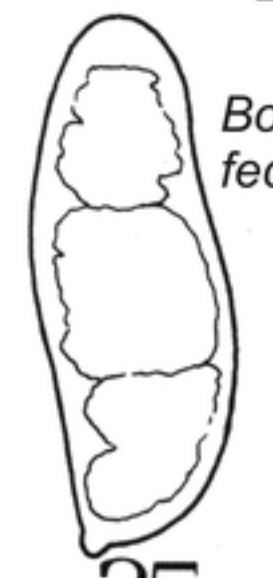


25s

Lactarius pterosporus



25t



25u

Boletus fechtneri

basidiósporos

elementos do himénio notáveis

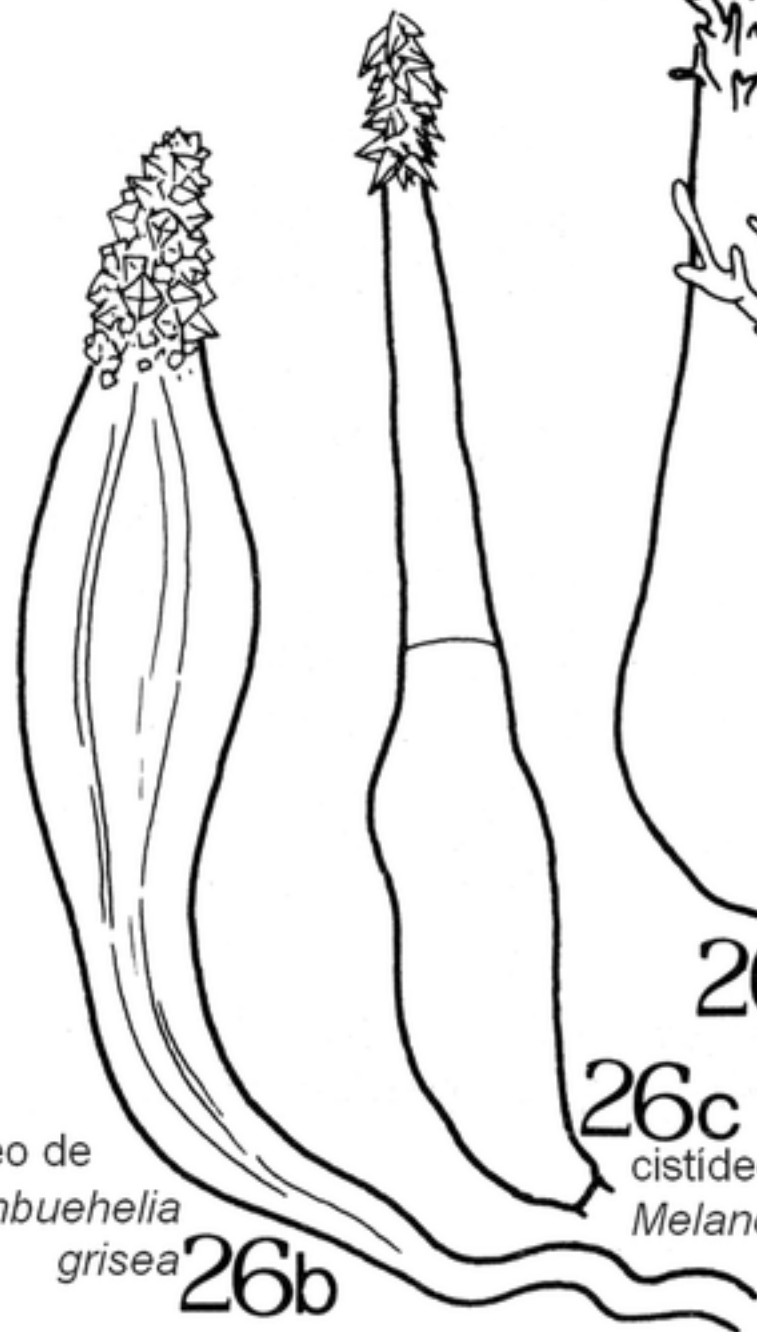
sedas dos Hymenochaetaceae

26a



cistídeo de
Hohenbuehelia
grisea

26b

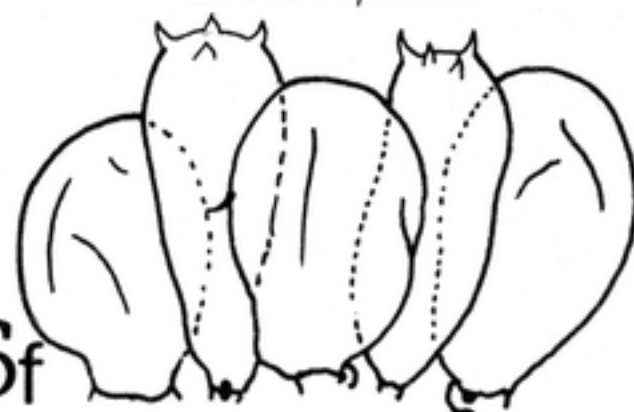


26c

cistídeo de
Melanoleuca
iris

26e

26f



pseudoparafíses de
Leucocoprinus

queilocistídeo de
Mycenella margaristispora

queilocistídeo de
Mycena galericulata

26d

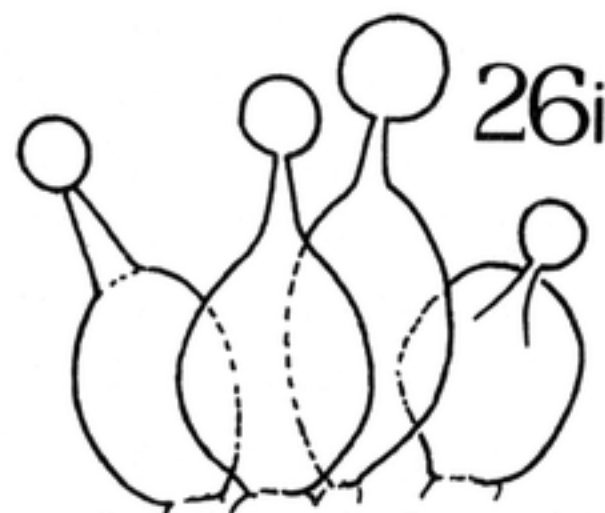
26g

cistídeo oxalífero de
Inocybe asterospora



26h

crisocistídeo de
Stropharia
pseudocyanea



queilocistídeos de *Conocybe subovalis*

26i

sulfocistídeo de
Russula grisea



26j

20 μ m

estrutura da trama do himenóforo

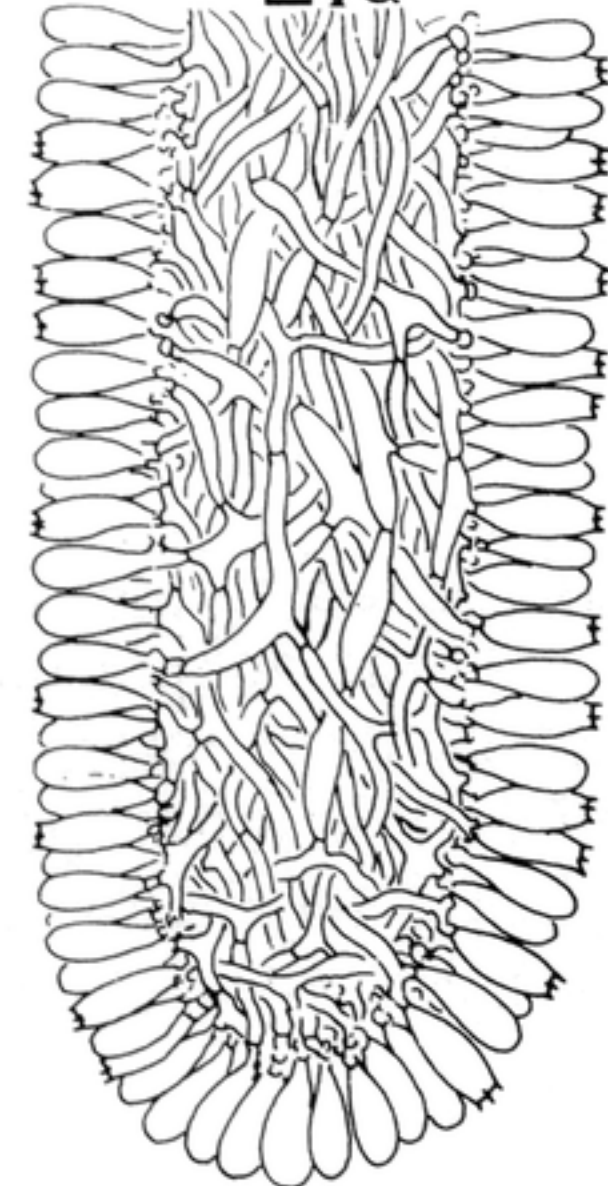
27a

27b

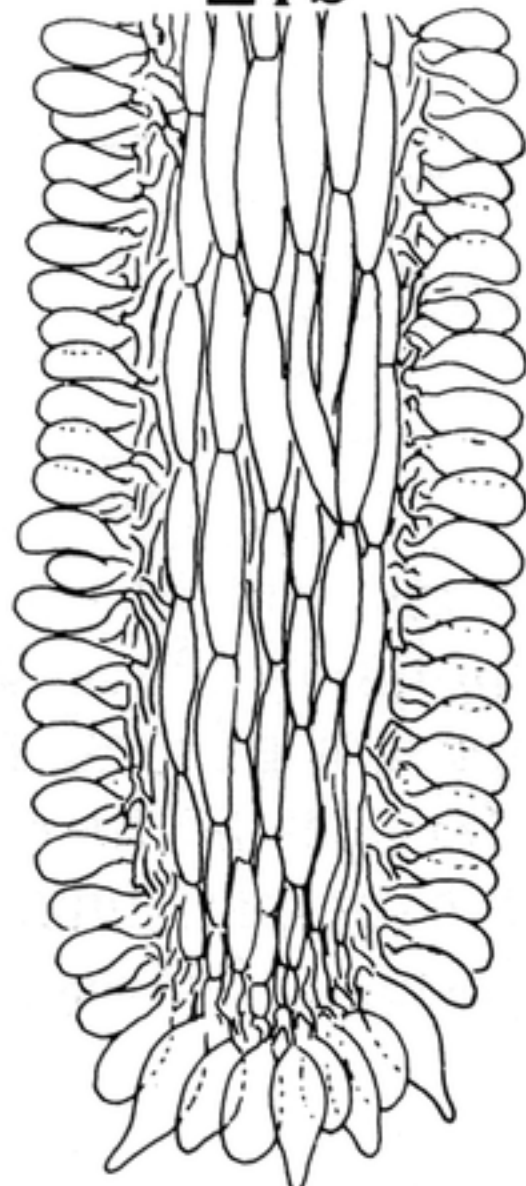
27c

27d

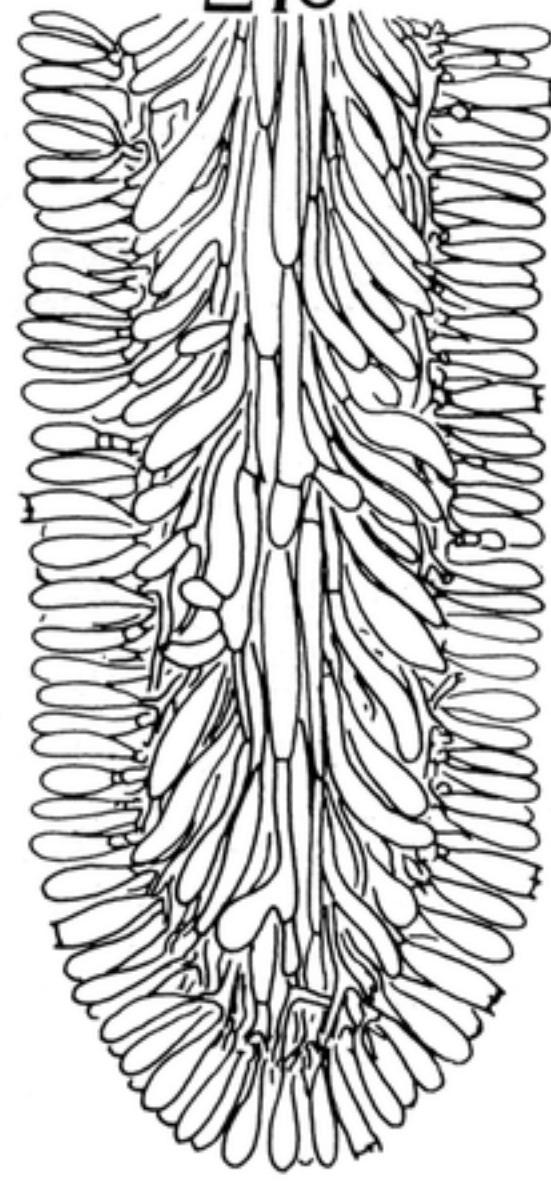
27e



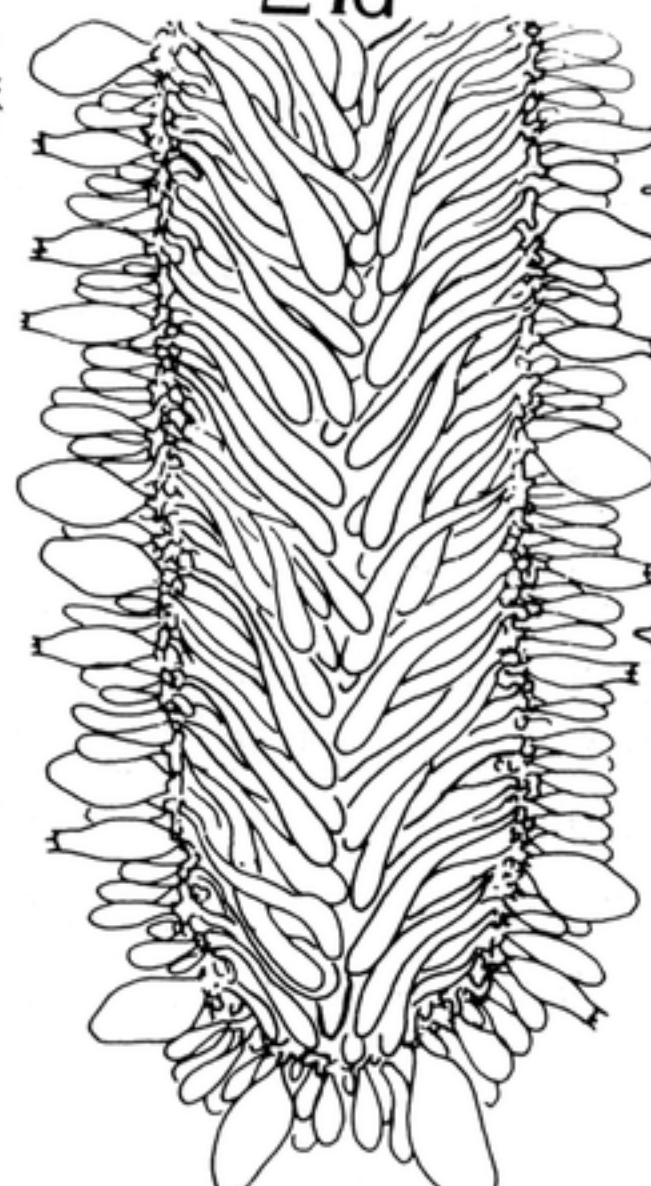
entrelaçada



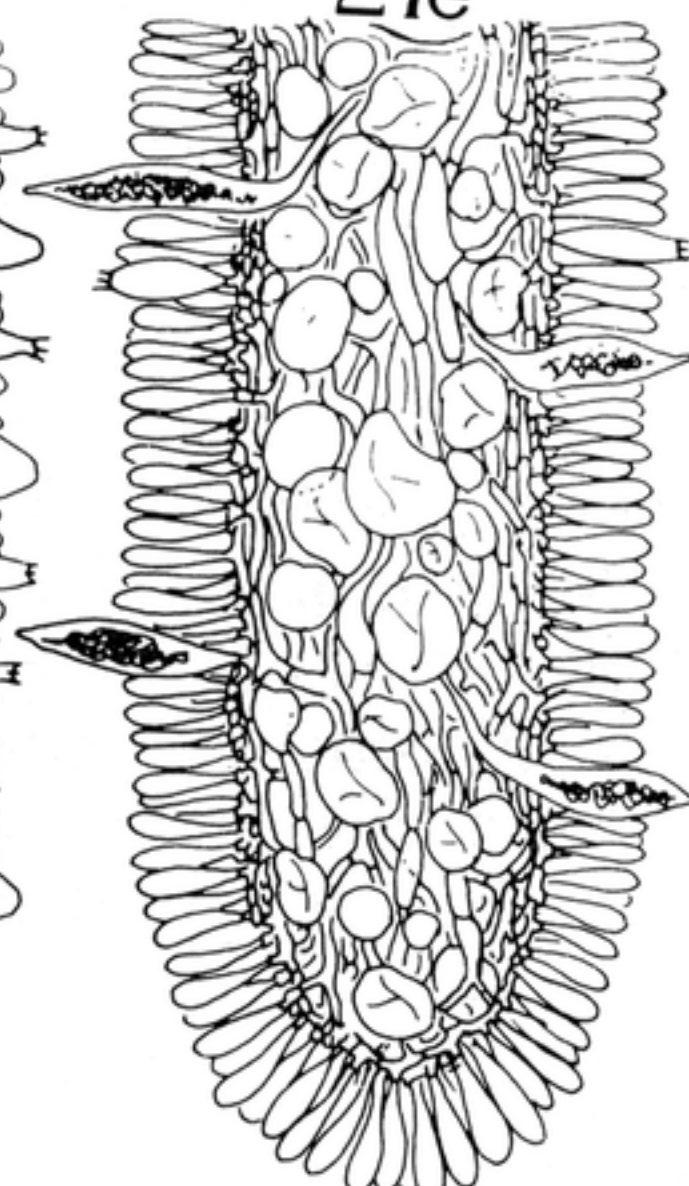
paralela



bilateral

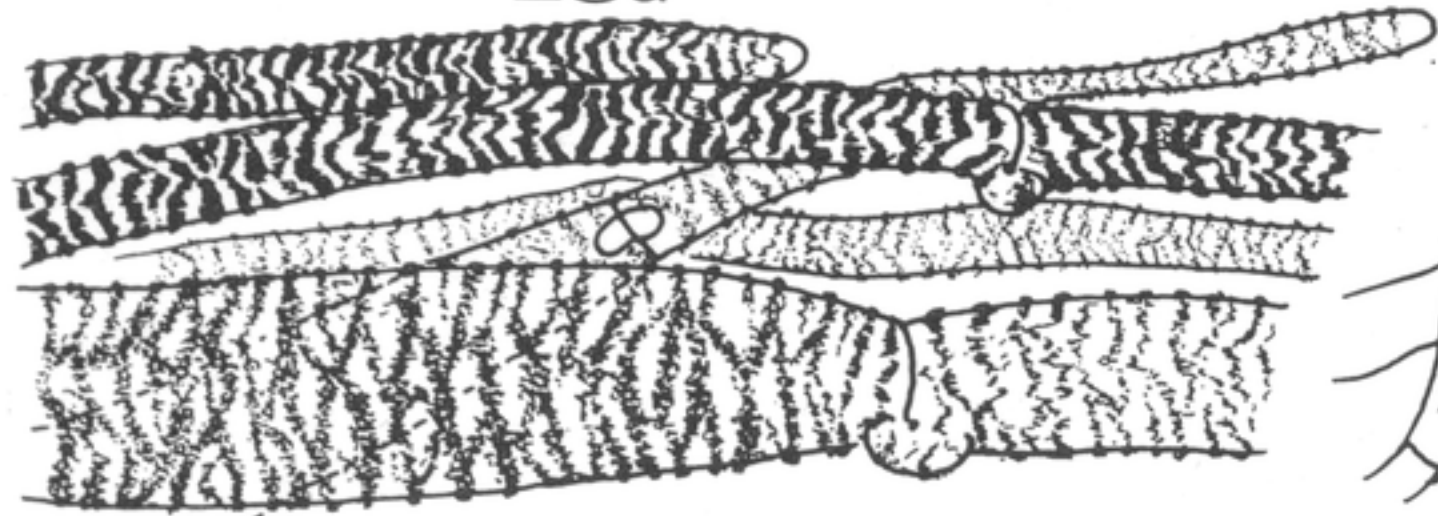


inversa



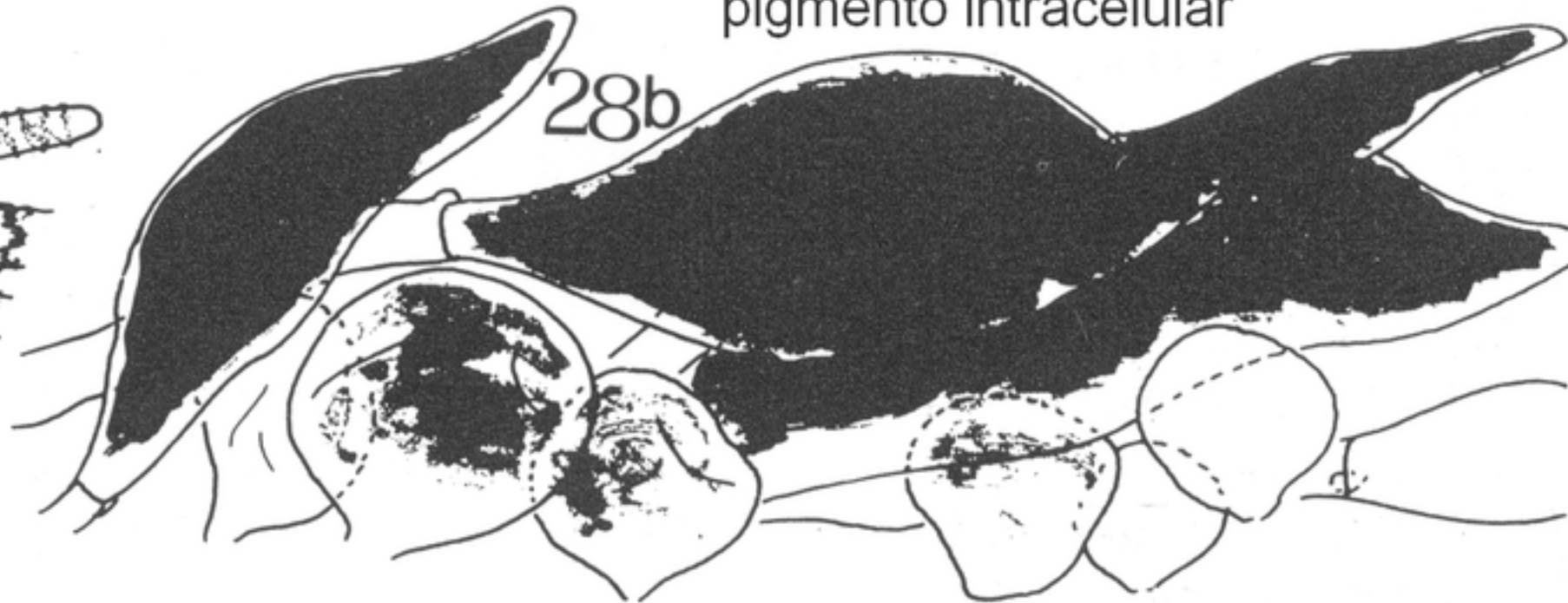
com esferocistos
(*Russula*)

28a pigmento parietal



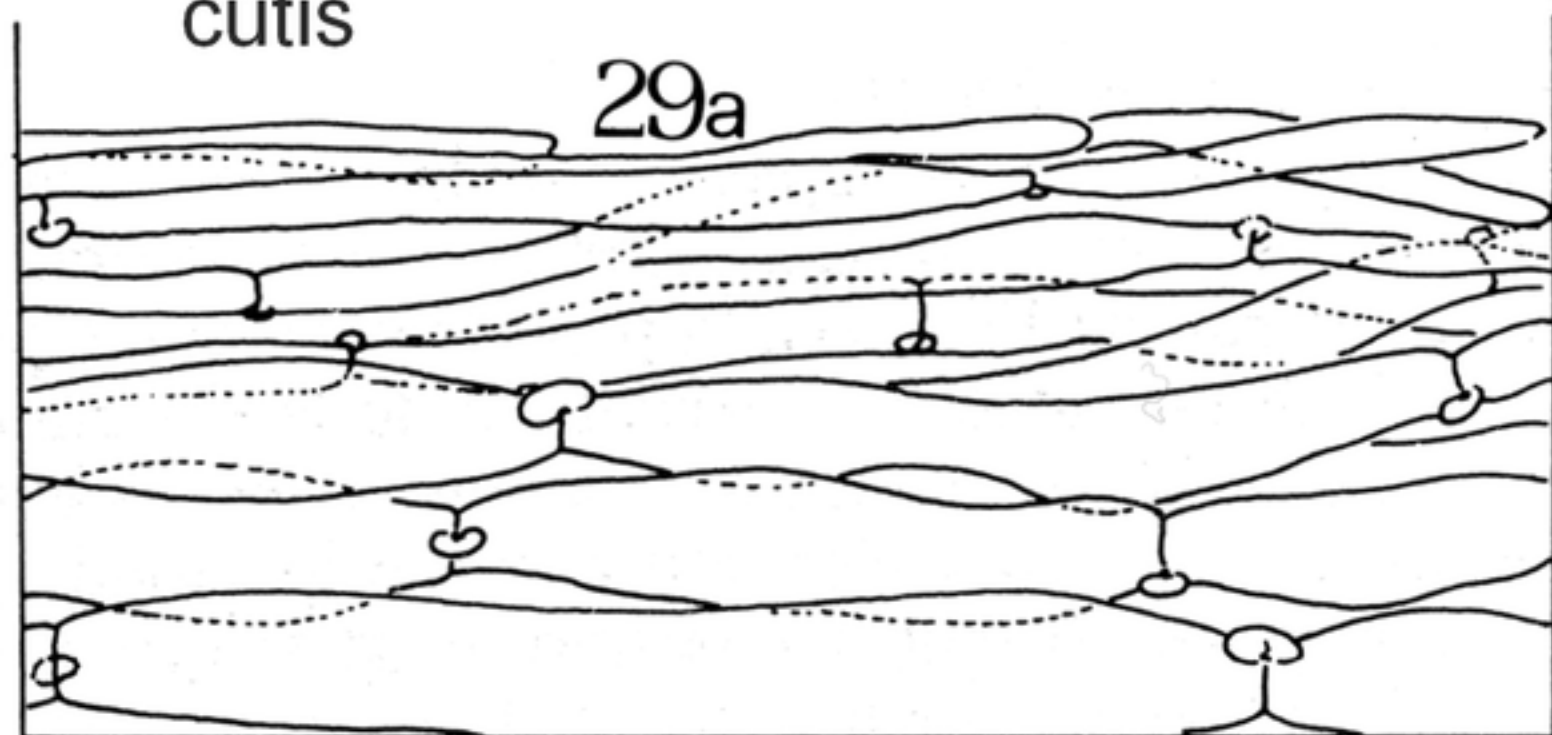
pigmento intracelular

28b



cútis

29a



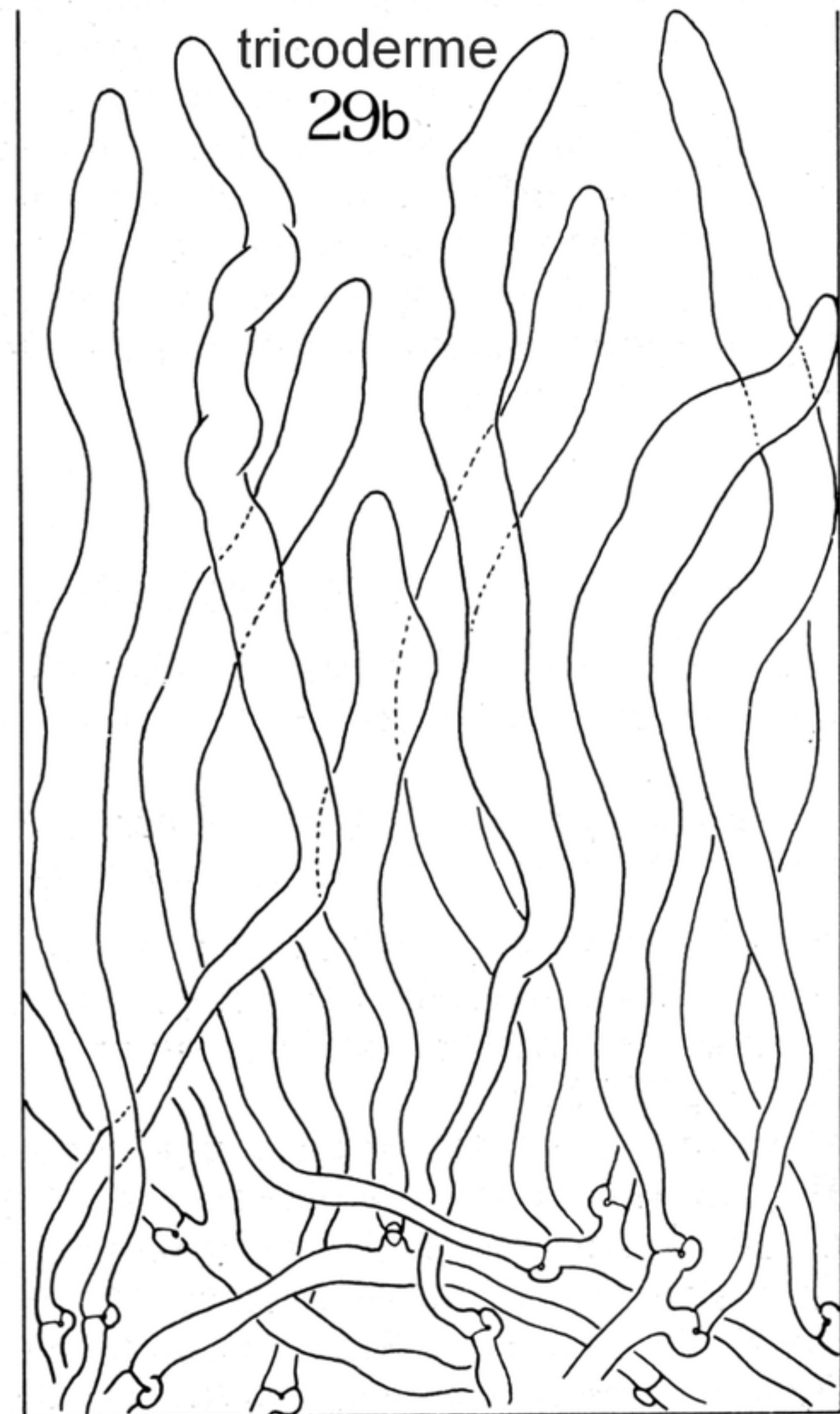
himenoderme

29c



tricoderme

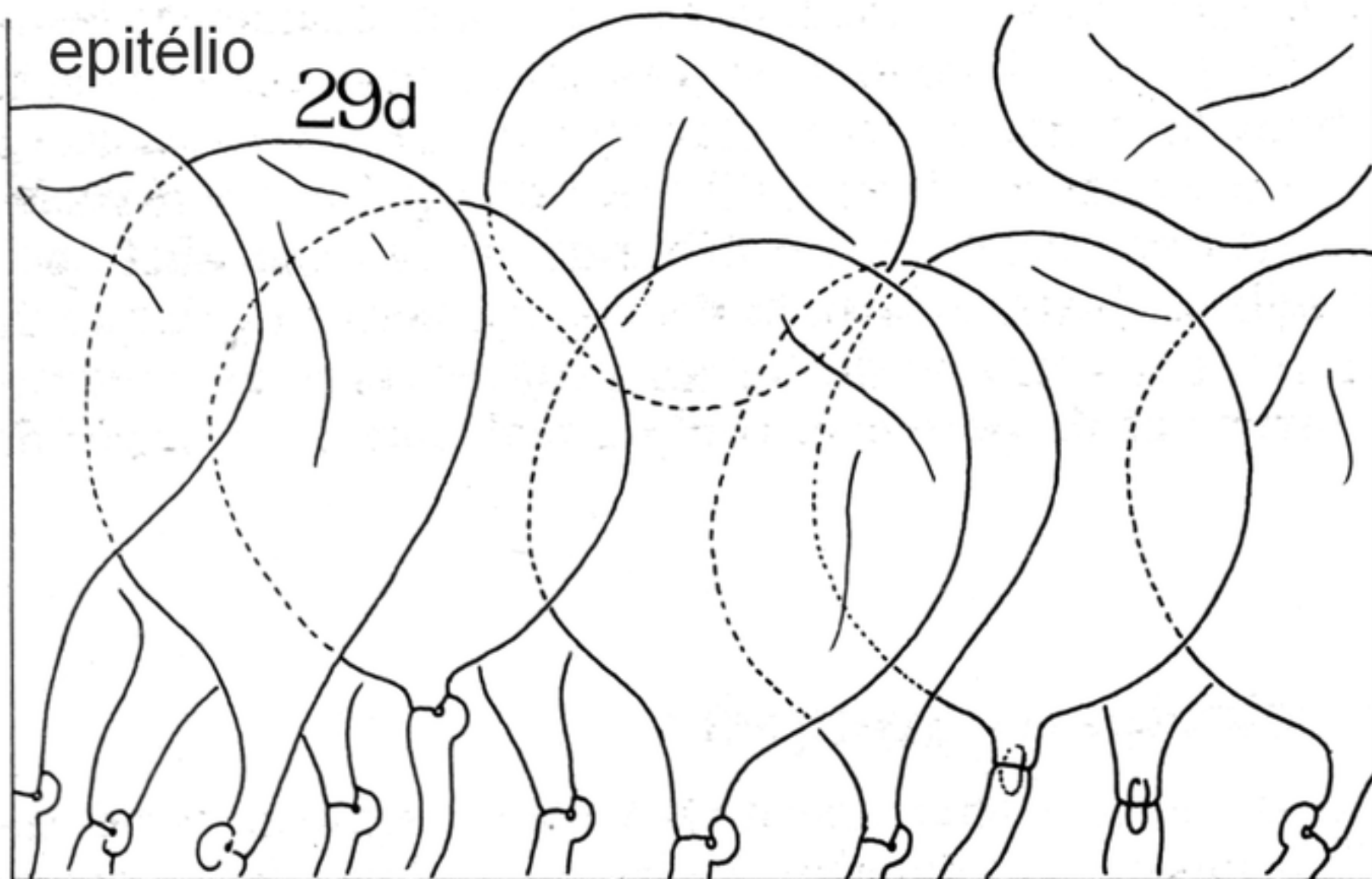
29b



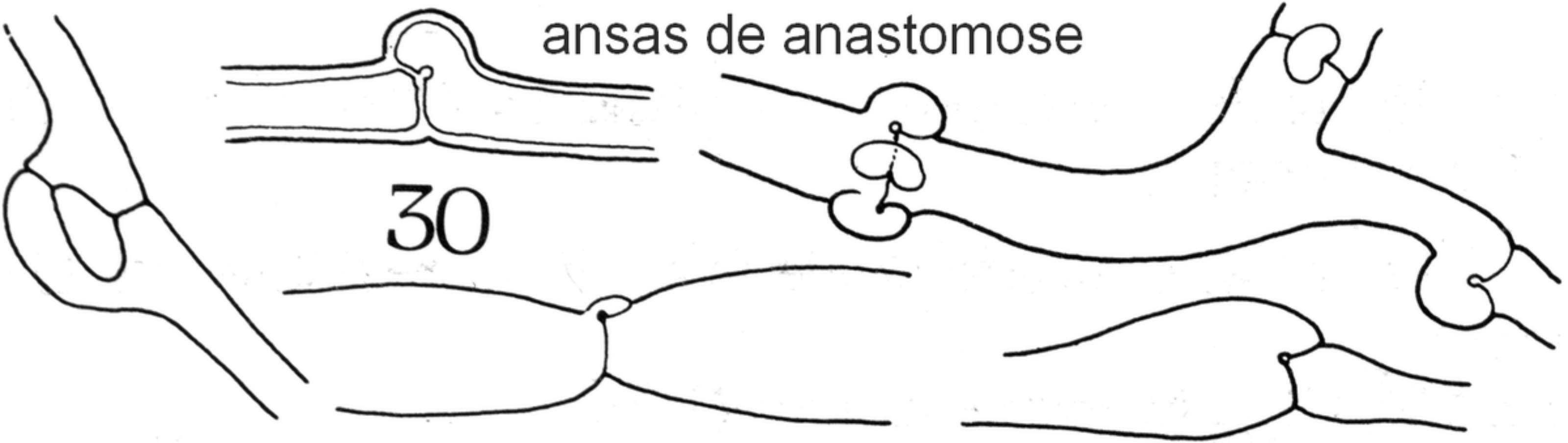
cobertura do píleo

epitélio

29d



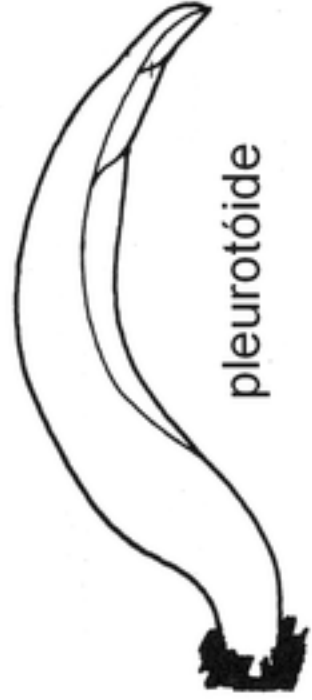
ansas de anastomose



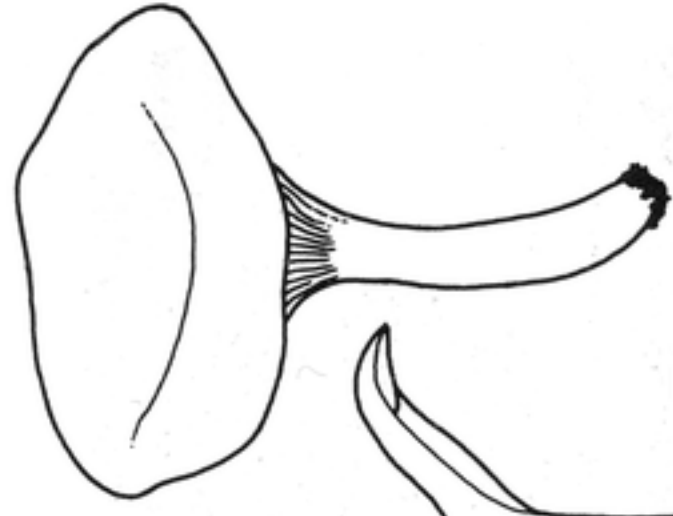
30



31a

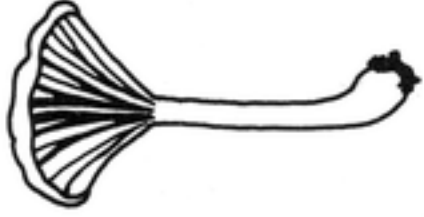
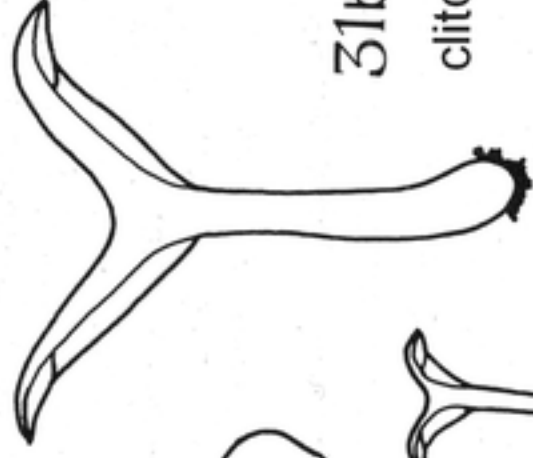


pleurotoide



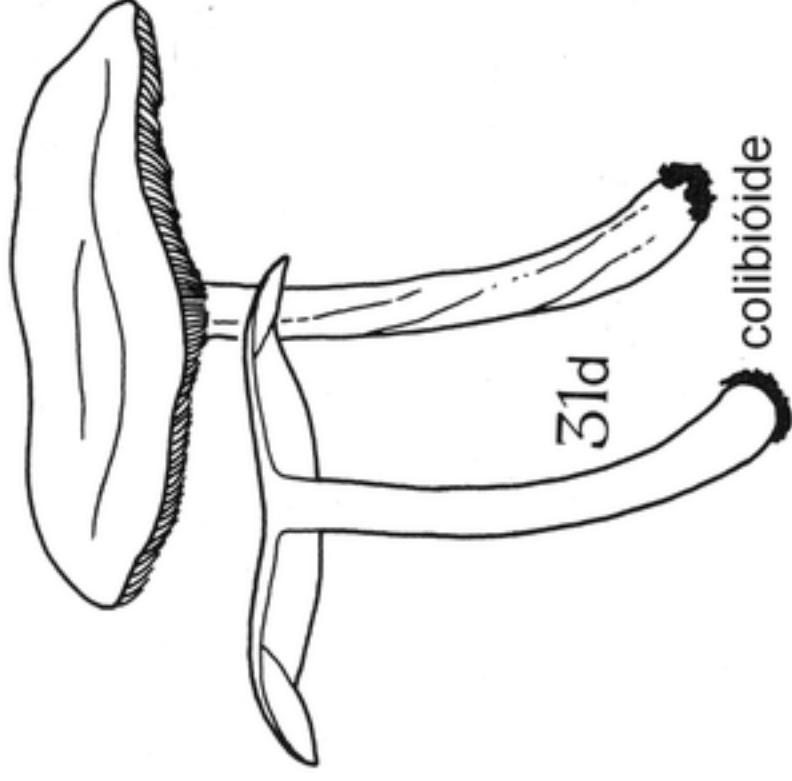
31b

clitociboide



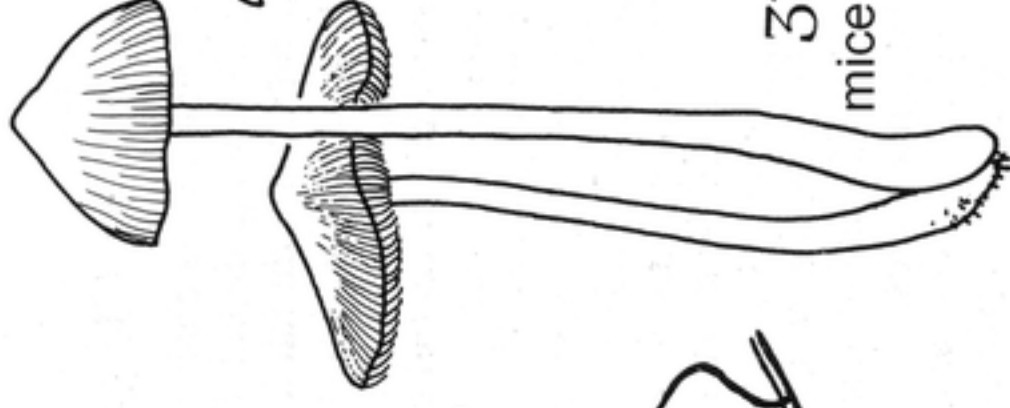
31c

onfalóide



31d

colibóide



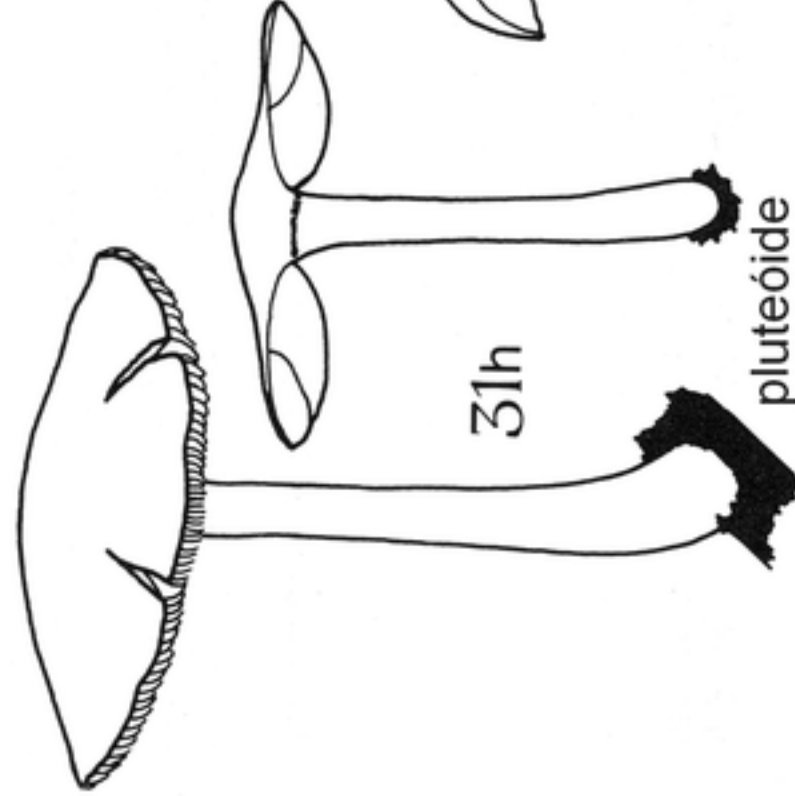
31f

micensóide



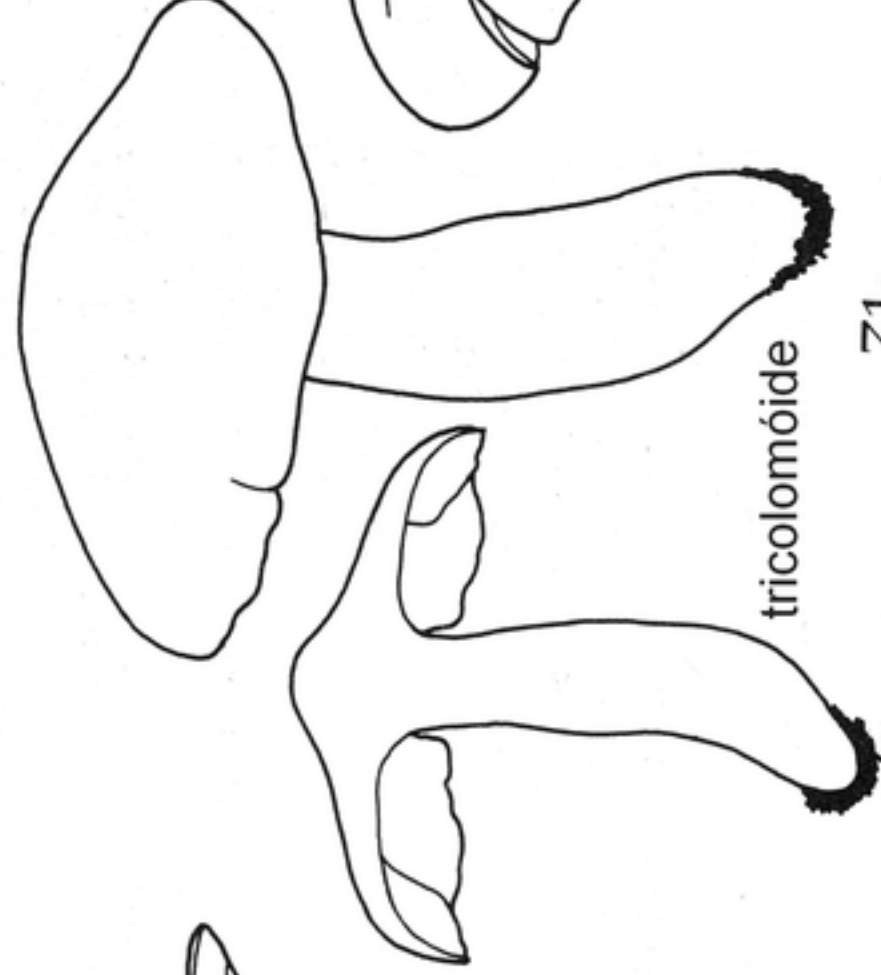
31e

marasmioide



31h

pluteóide



tricolomóide

31g