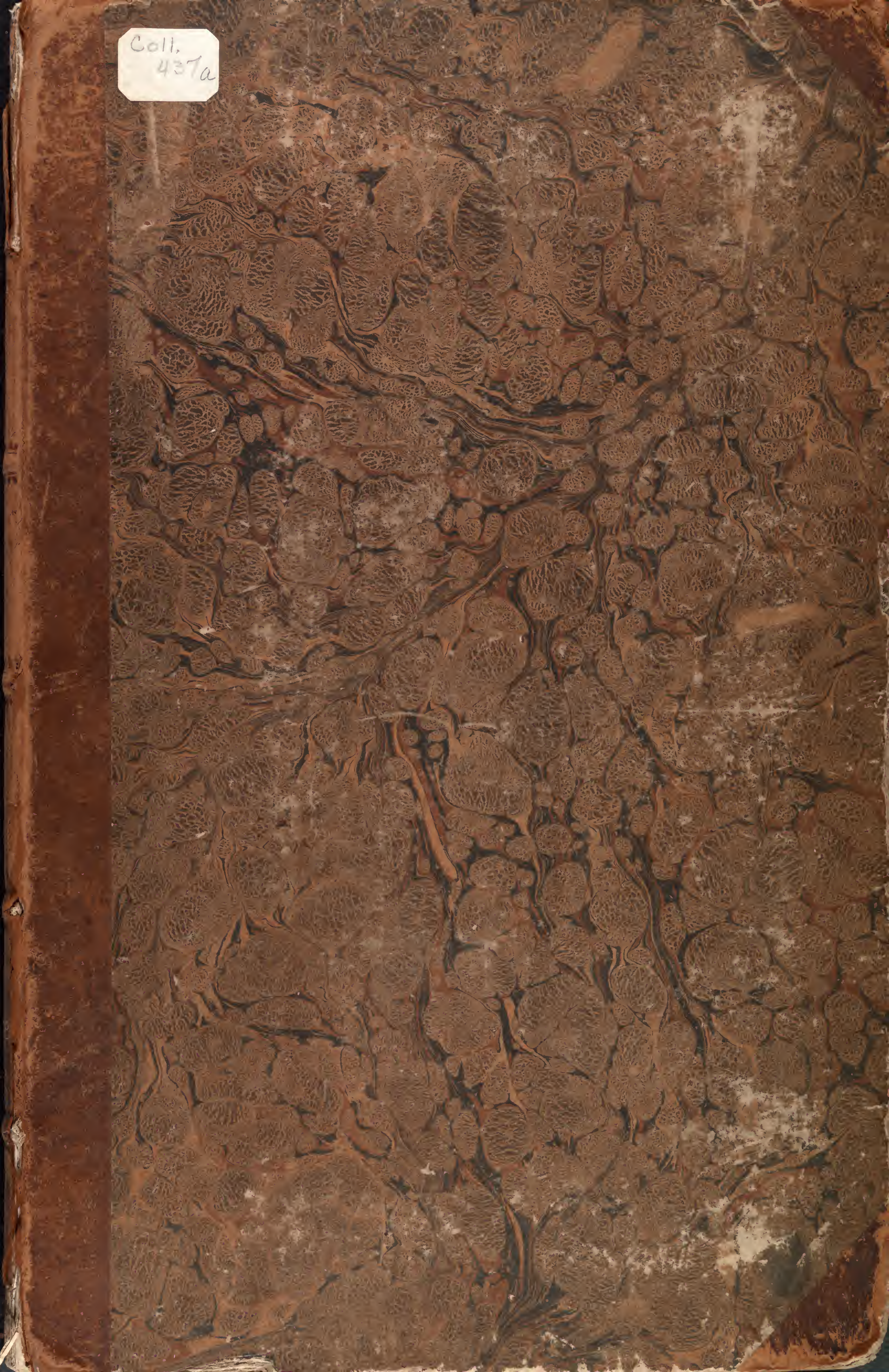


Coll.  
437a



Coll. 437

1001  
1002

RK 98

S 42

v. 1

Yanet

# 1-77

[fact...]

# 33, 40, 44-47, 50, 51  
which are not included  
in inv. + ]  
VPP 9/9/39

ACADEMY OF NATURAL SCIENCES  
OF  
PHILADELPHIA.

Presented by Mrs. W. A. Lemly.

NOT TO BE LOANED ON ANY CONDITION.

BOTANICAL MANUSCRIPT  
LEWIS DAVID VON SCHWEINITZ

No. 5a  
W. Spawn

Examined  
June 13-19, 1939

~~20435~~

ACADEMY  
NAT. SCI.  
PHILA.  
MS. 437a

Lewis D. Schweinitz  
Drawn & painted by him  
in  
Winston-Salem

Presented

by  
Emily de S. Lemly.  
Winston - Salem.

219 Church St. N. C.

4/14/13

Mrs. W. A. Lemly.

Winston-Salem, N. C.

BOTANICAL MANUSCRIPT  
**LEWIS DAVID VON SCHWEINITZ**

No. **56**  
W. Spawn

Examined  
June 13-19, 1939



*Fungorum  
Vieskienarium*

*SCONES.*

---

*Part I.*

---

*Lewis B. de Schwenitz*

QK98

S42

v.1

Classis I.

Angio-carpi

Ordo I.

Sclerocarpi.

1871

1872

1873

1874



Sphaeria.

1/2



f. 1.  
a



b.



a.

b.

c.

f. 2.



f. 1.



f. 2.



f. 3.





f. 1.



f. 2.



f. 3.







f. 1



a



a



b.

f. 2.



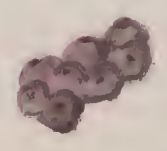
a



b



c



d



e

f. 3.

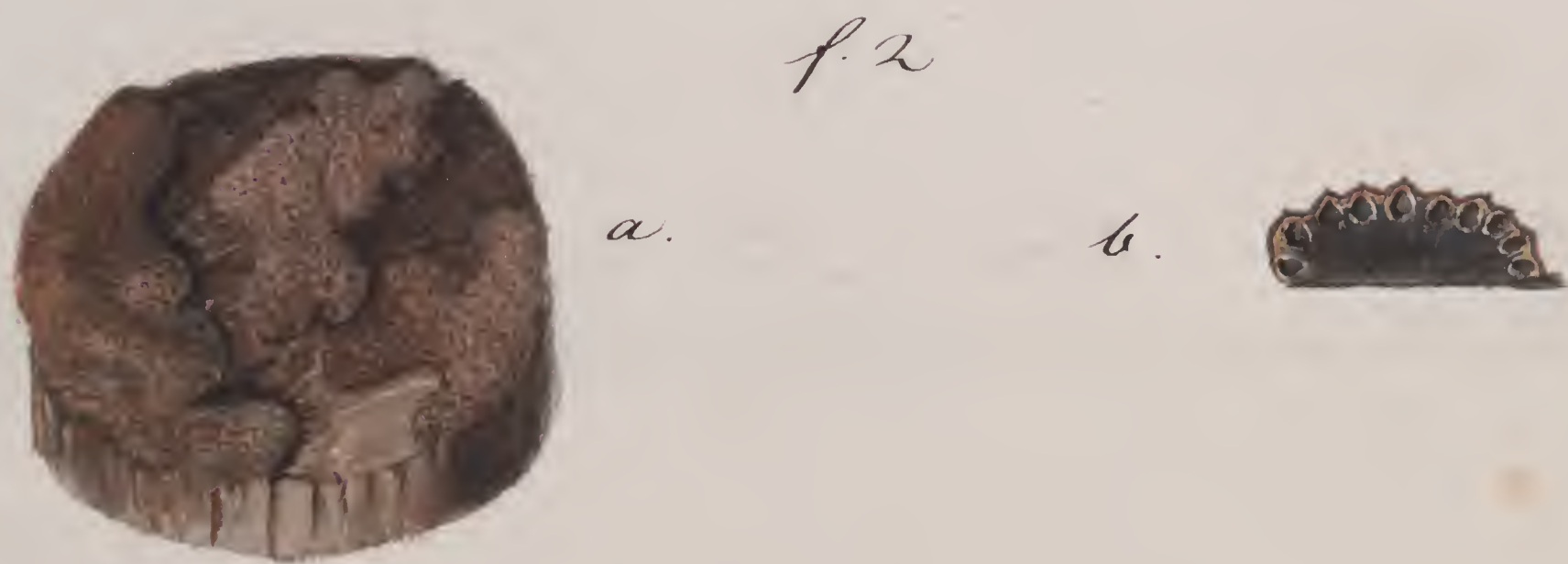
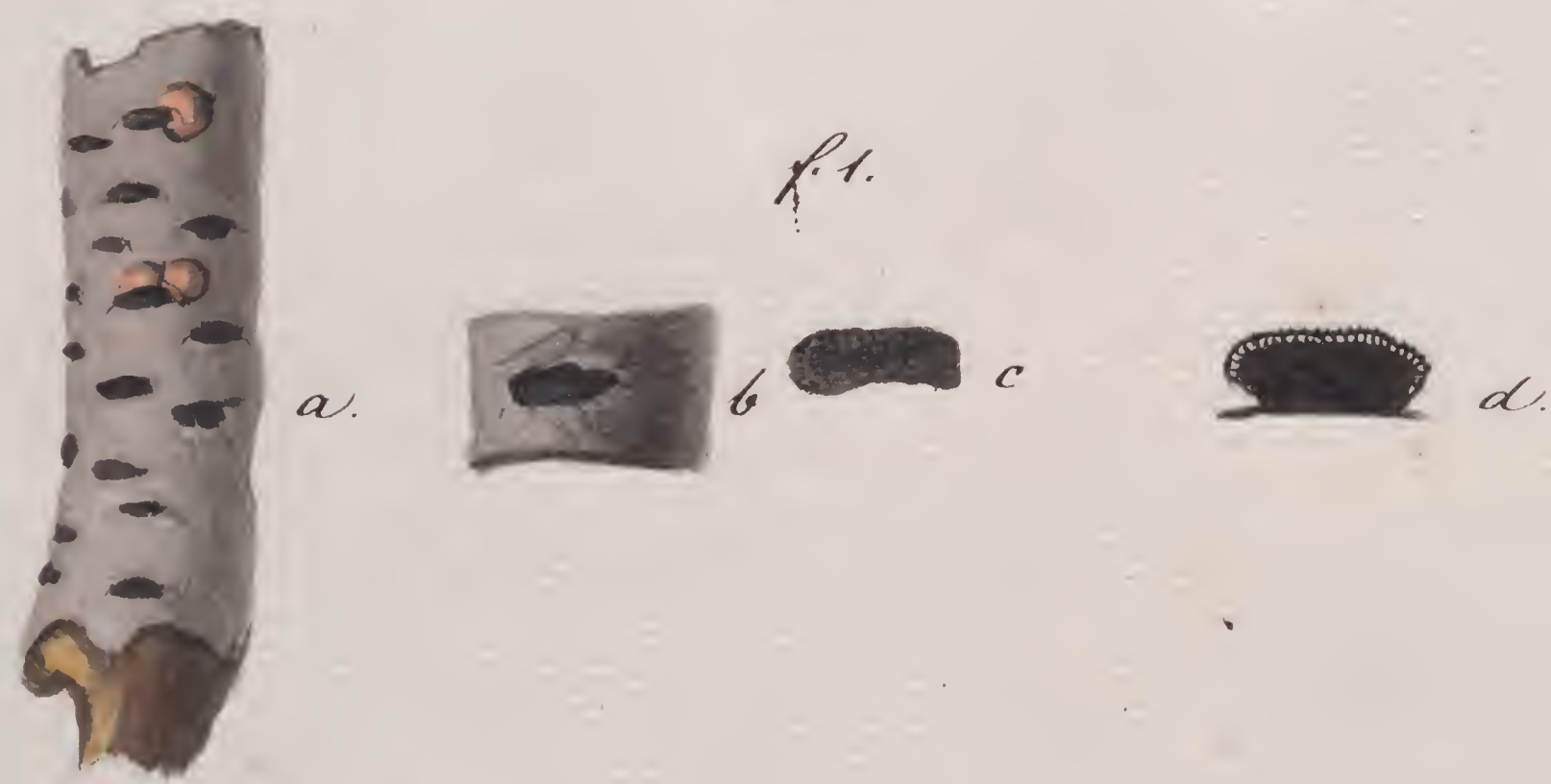


a

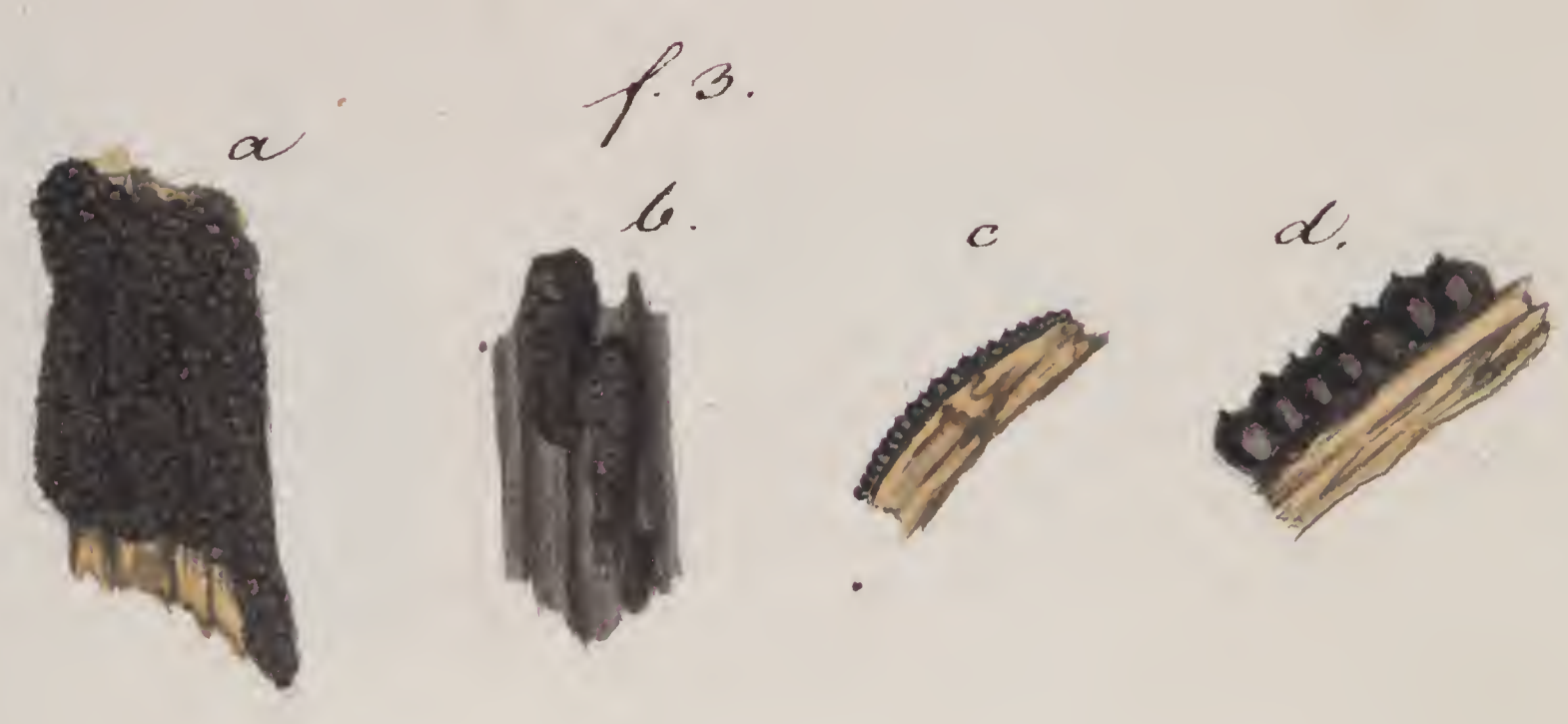
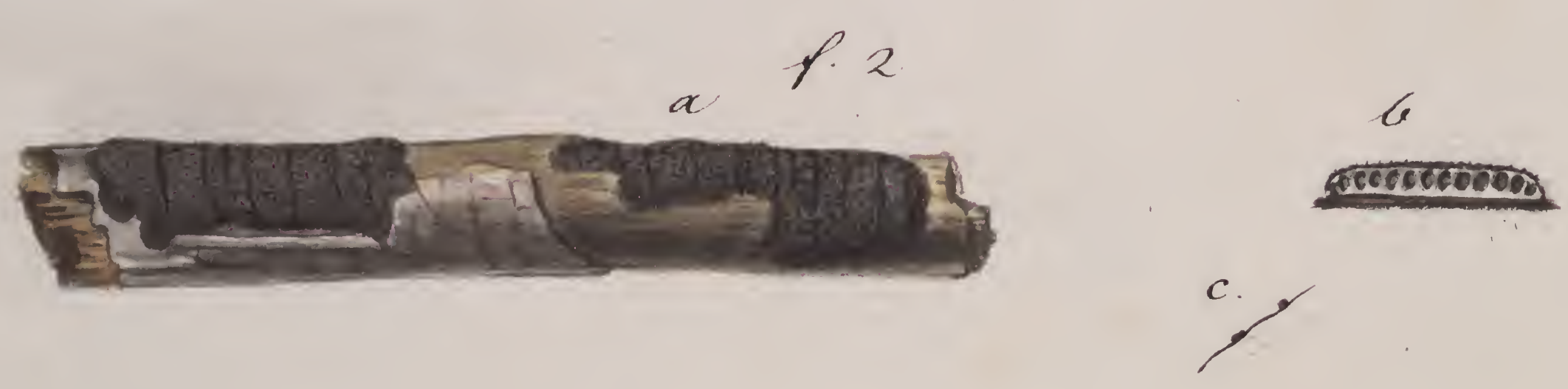


b.

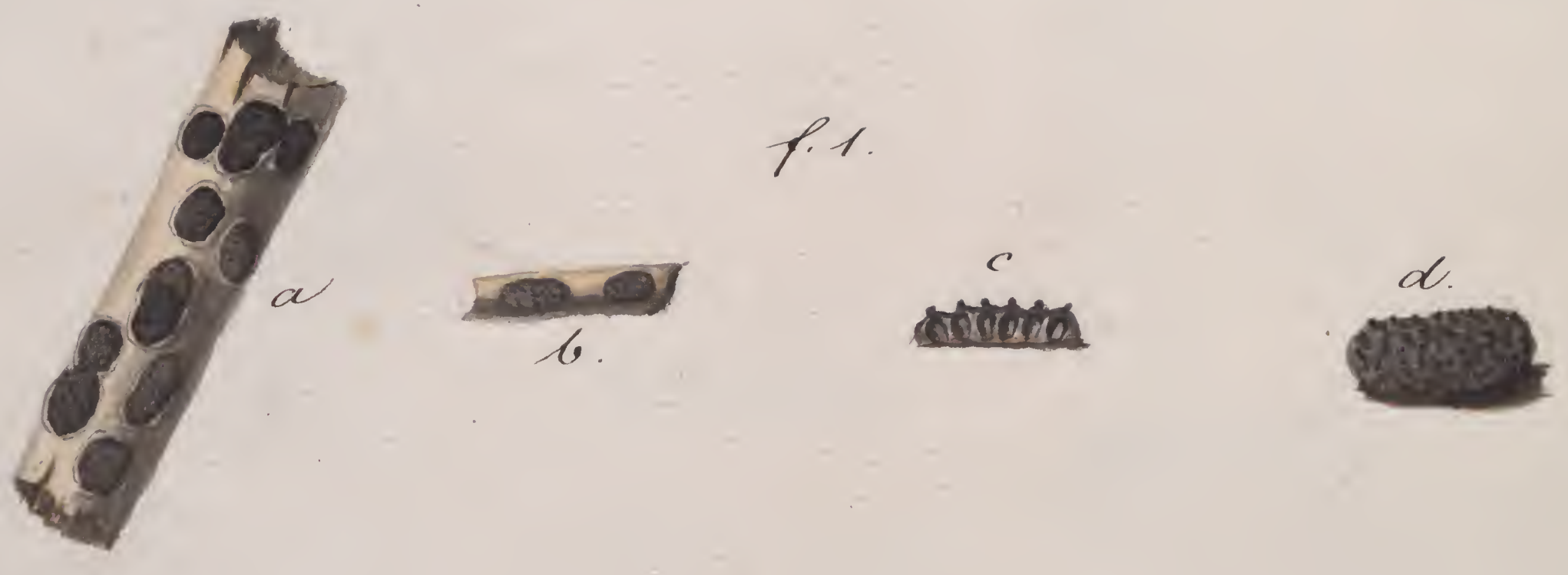










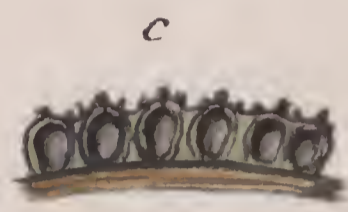




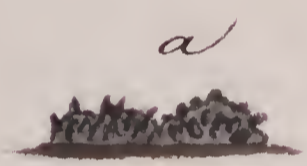




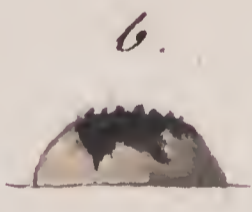
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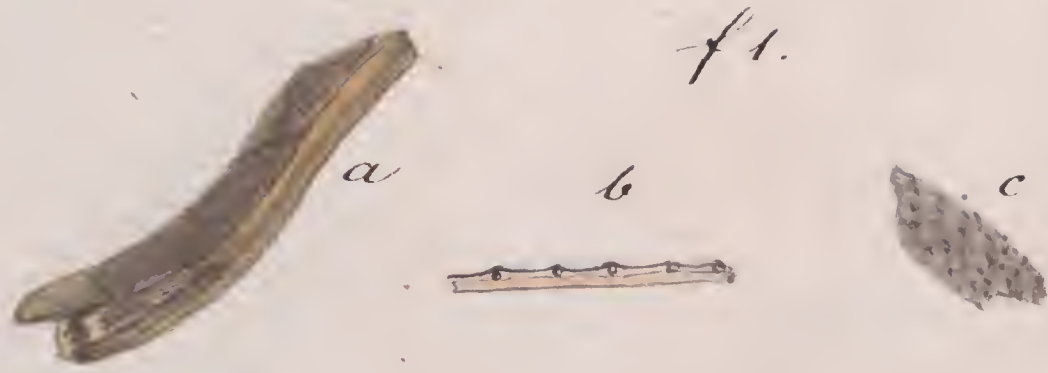
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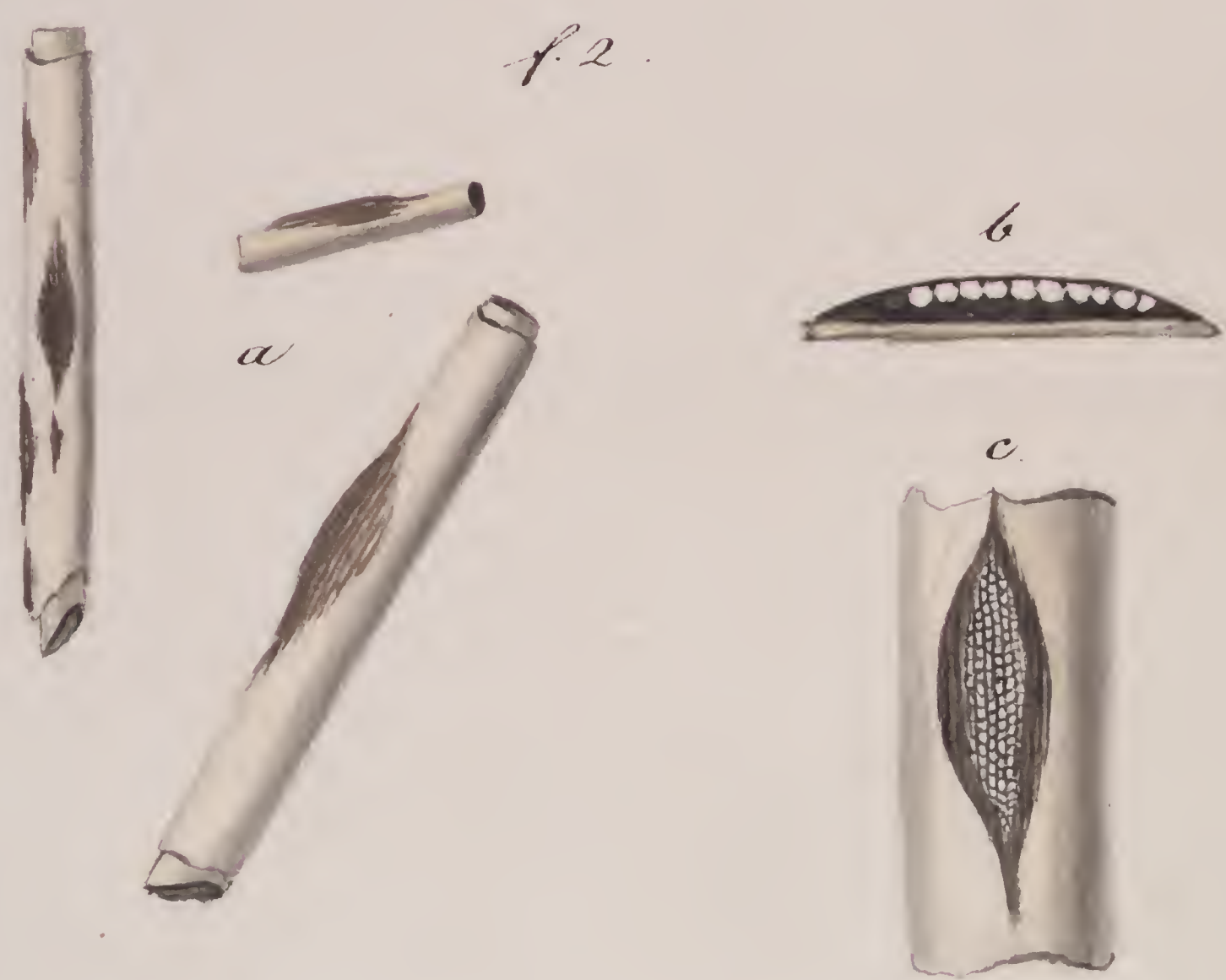
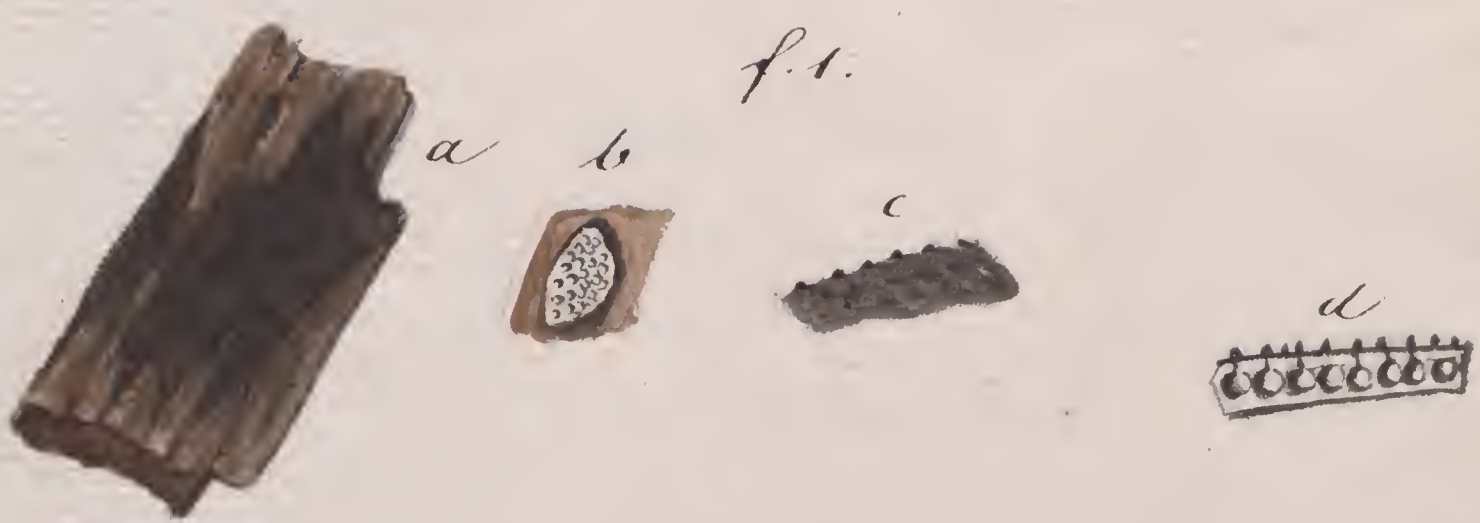






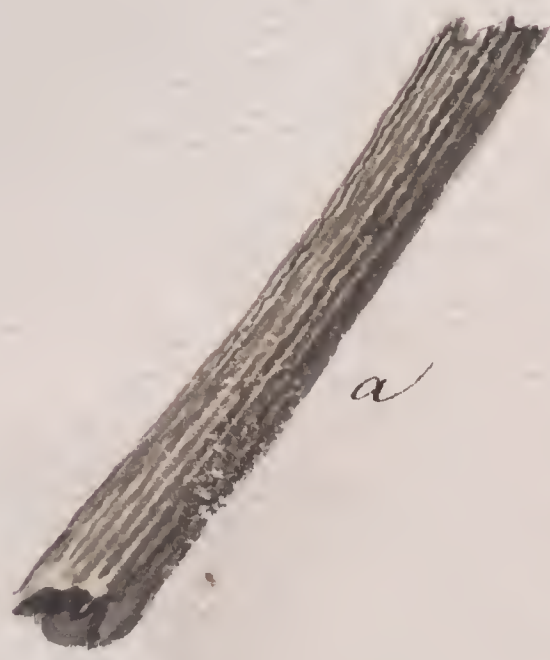




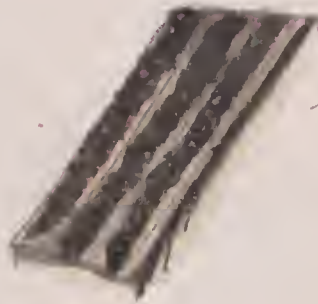








f. 1







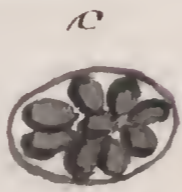
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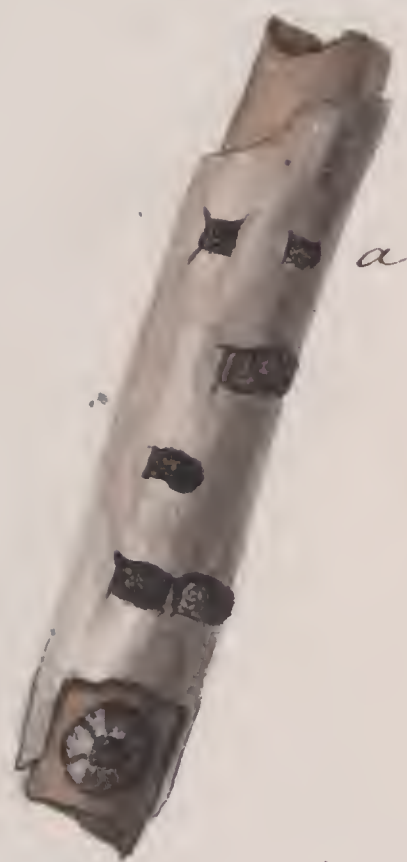
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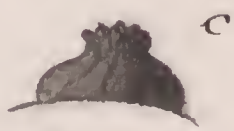
f. 3.







f. 1.



f. 2.



f. 3.







f. 1.



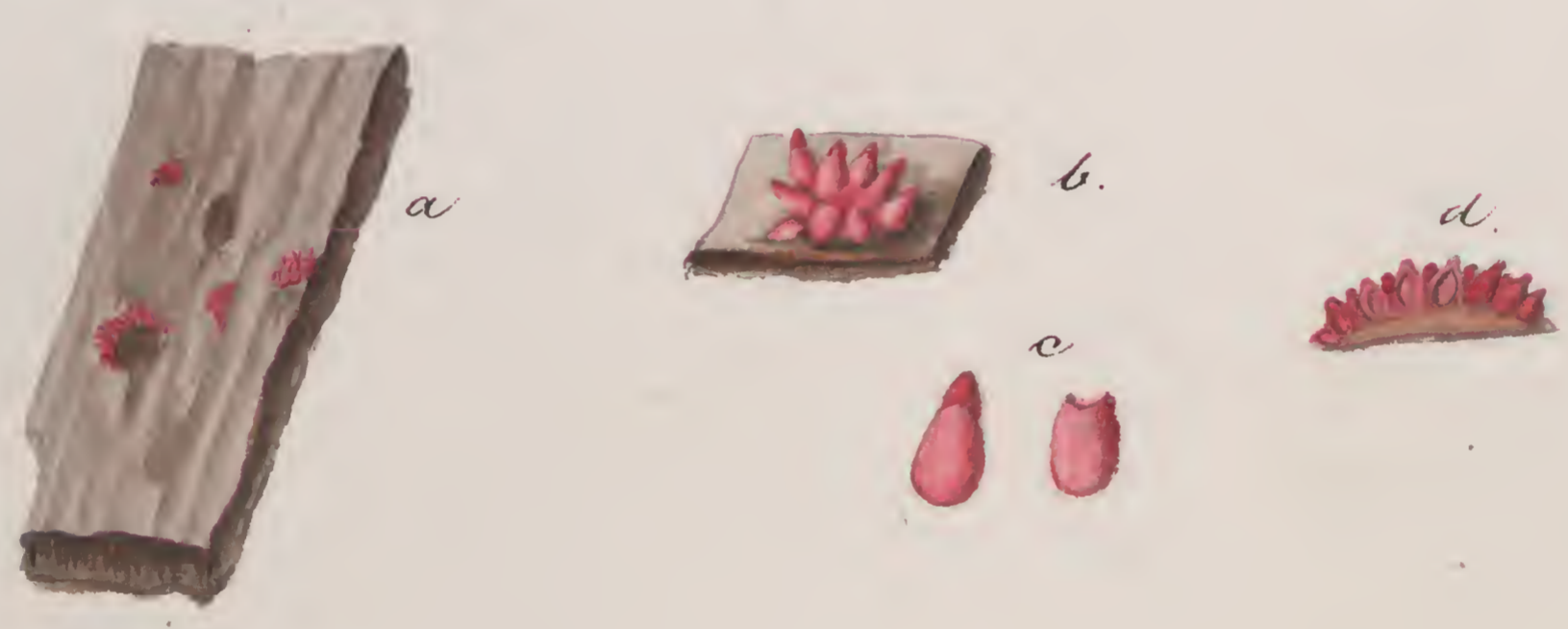




f. 1



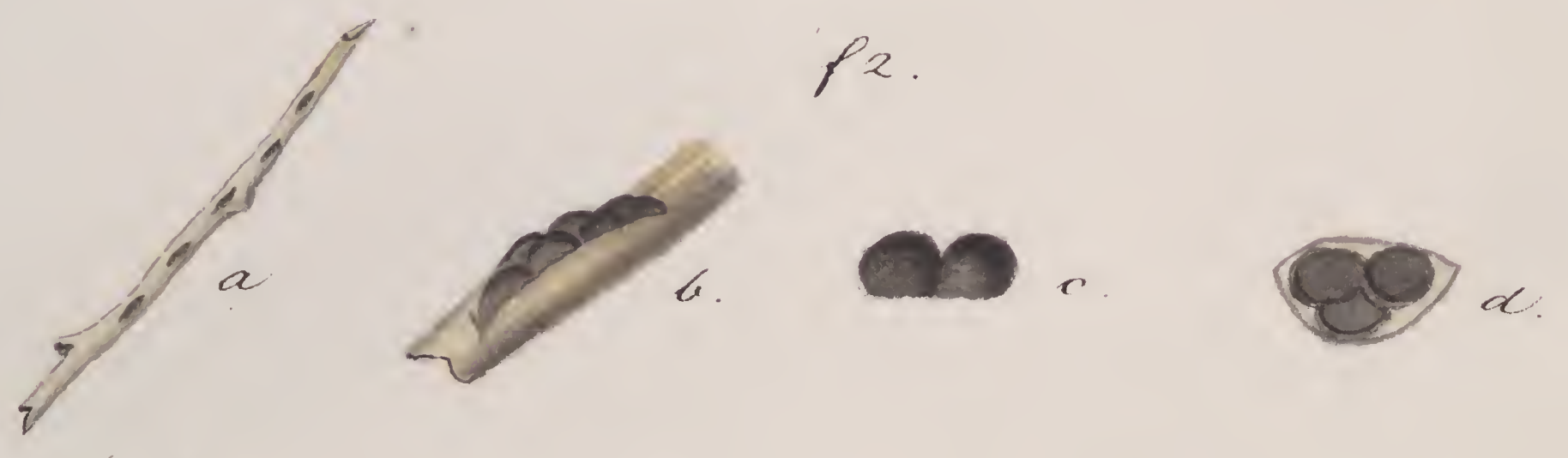
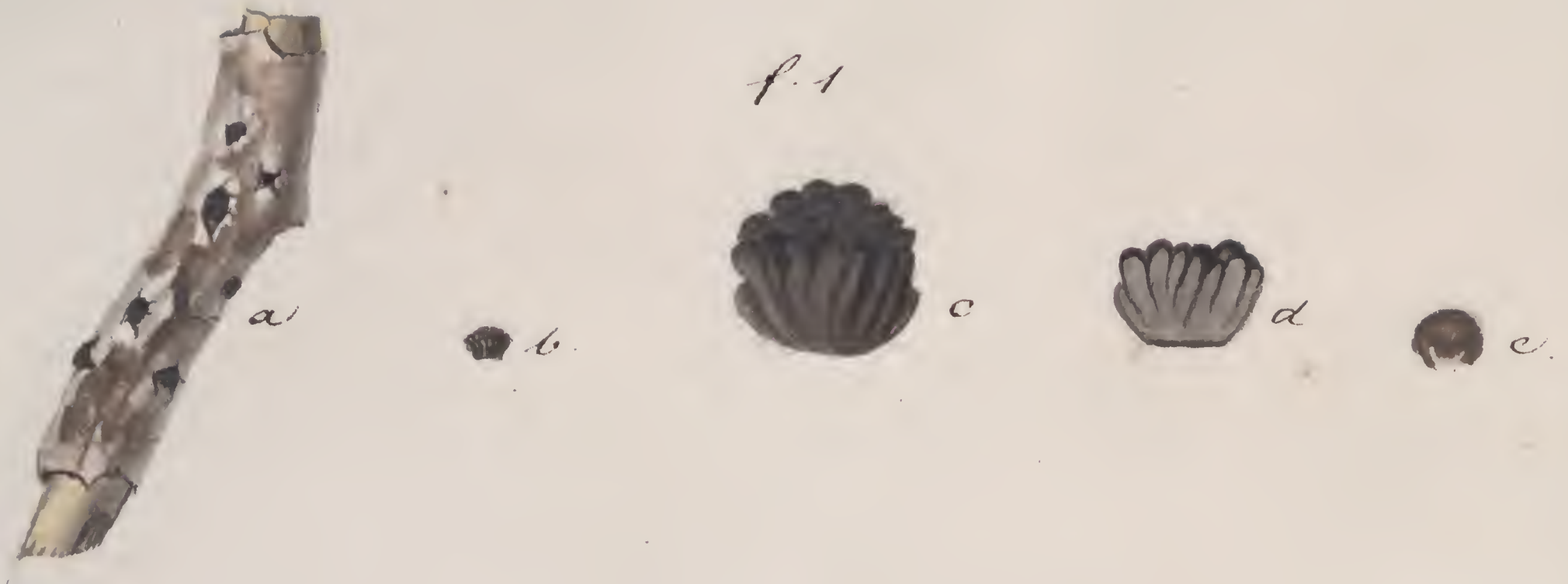
f. 2.



f. 3.





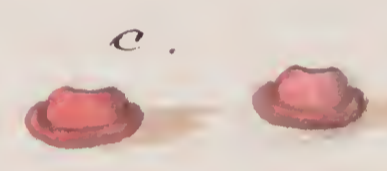




f. 1



f. 2





f. 1



\*



f. 2



f. 3



f. 4





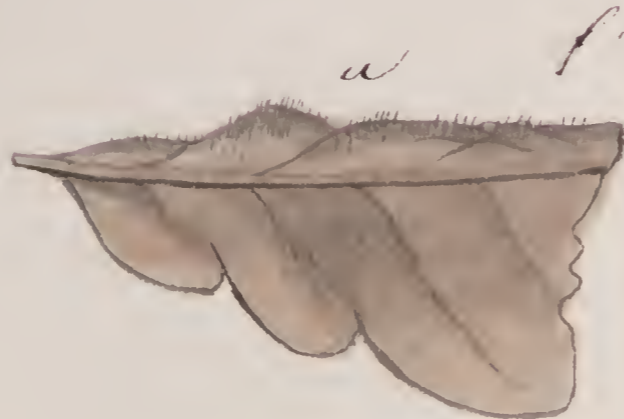




f. 1



f. 2



f. 3



f. 4







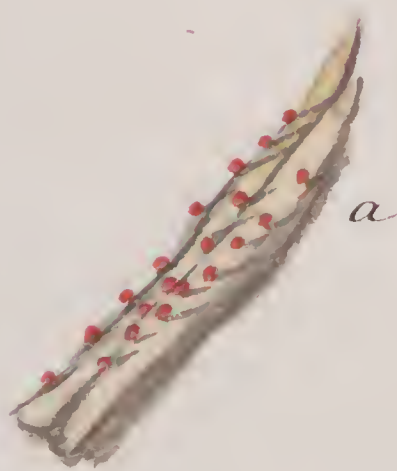
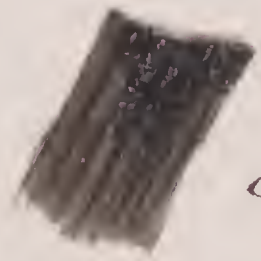
f. 1



f. 2



f. 3.



f. 4



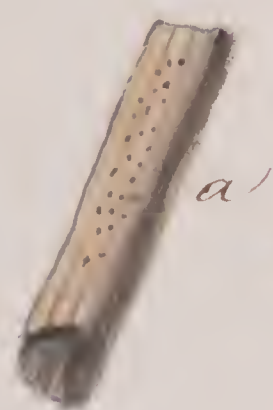




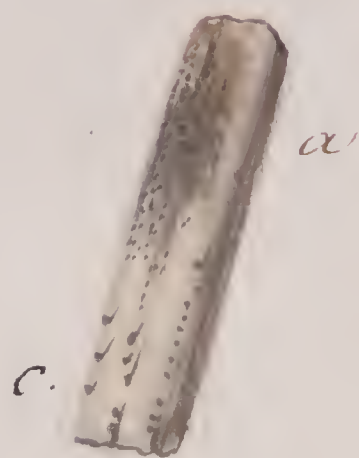




f. 1.



f. 2.



f. 3.



f. 4.



f. 5.



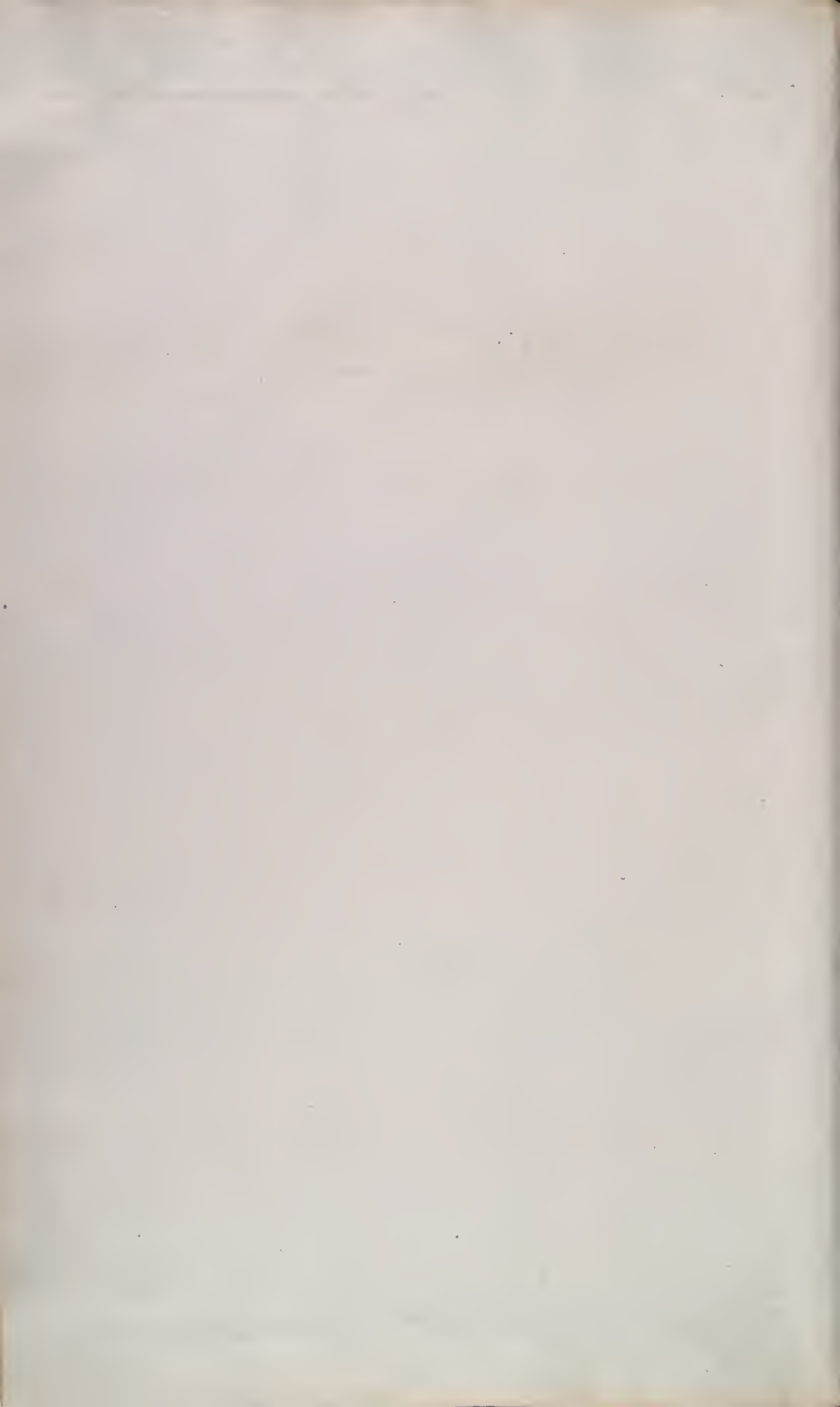












Hysterium.

Handwritten text

f. 1.



f. 2.



f. 3.

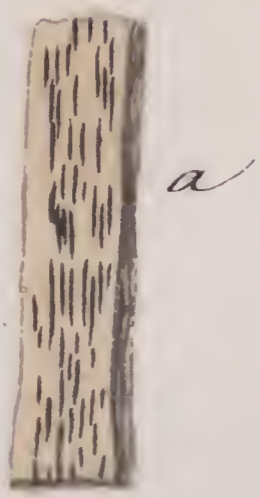
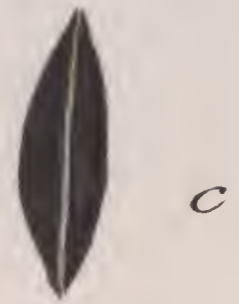




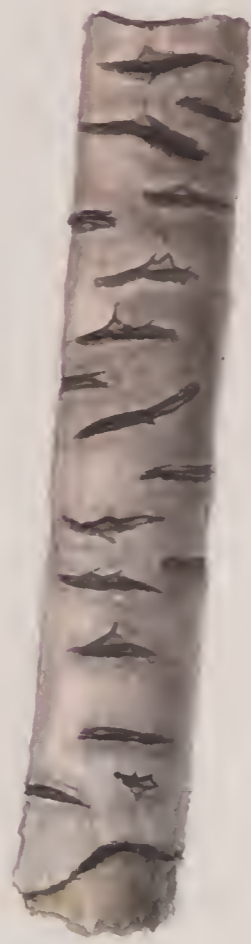




f. 1.



f. 2.



f. 3.

a

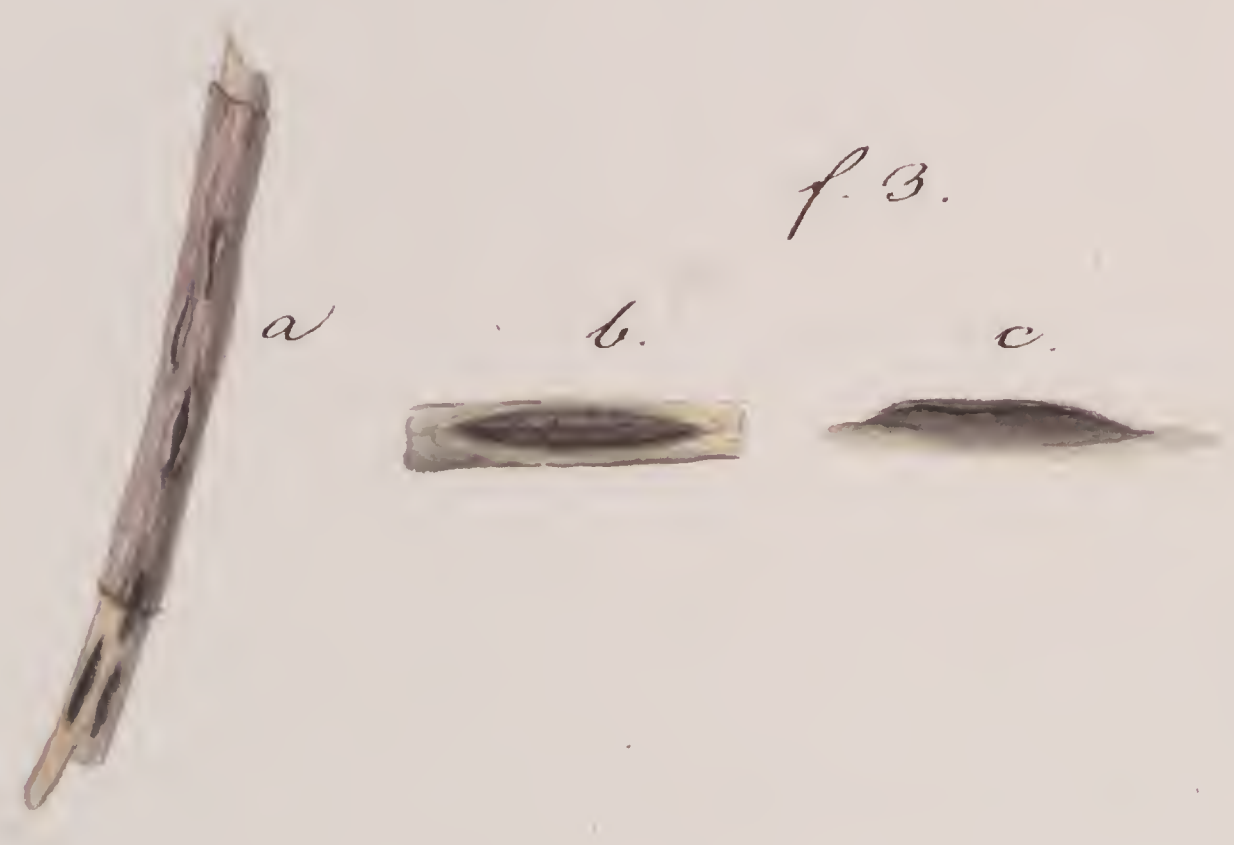


b



c



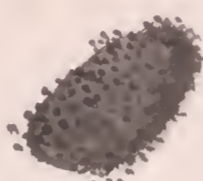
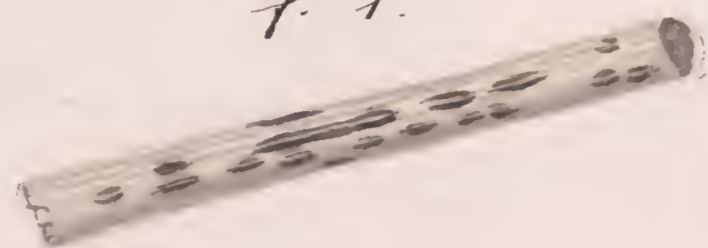




Stilbospora.

*[Faint, illegible handwriting]*

f. 1.







Nyctoma.









f. 1



f. 2



f. 3



b



f. 4



b







11.





Naemaspora

1777 / 1778

f1



f2.



f3.





Tuberculama

1870







Ordo II.

Sarcocarpus.

1870

1871

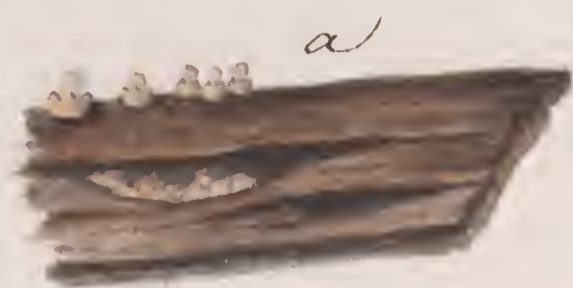
Sphaerobotus.

Pilobotus -

Epitaph

1850

f. 1



f. 2

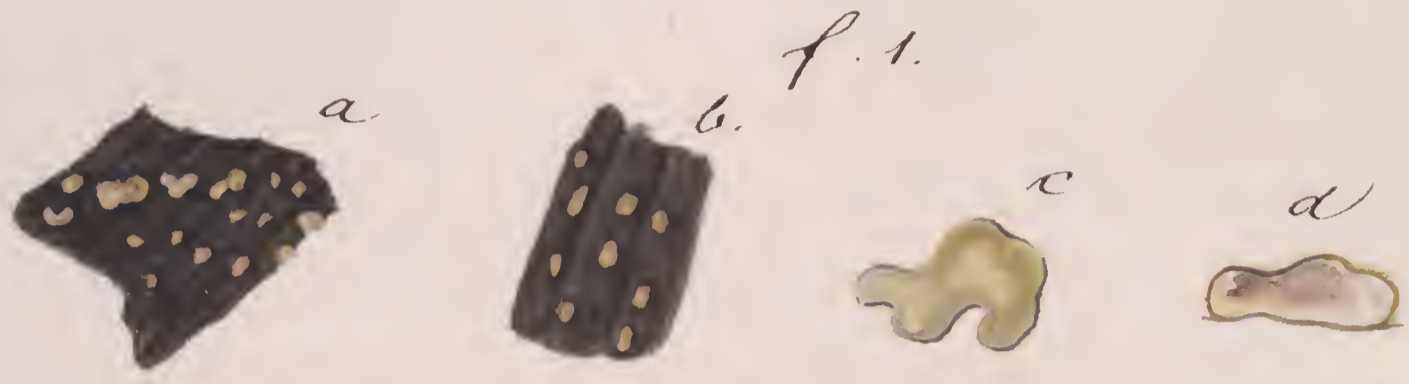


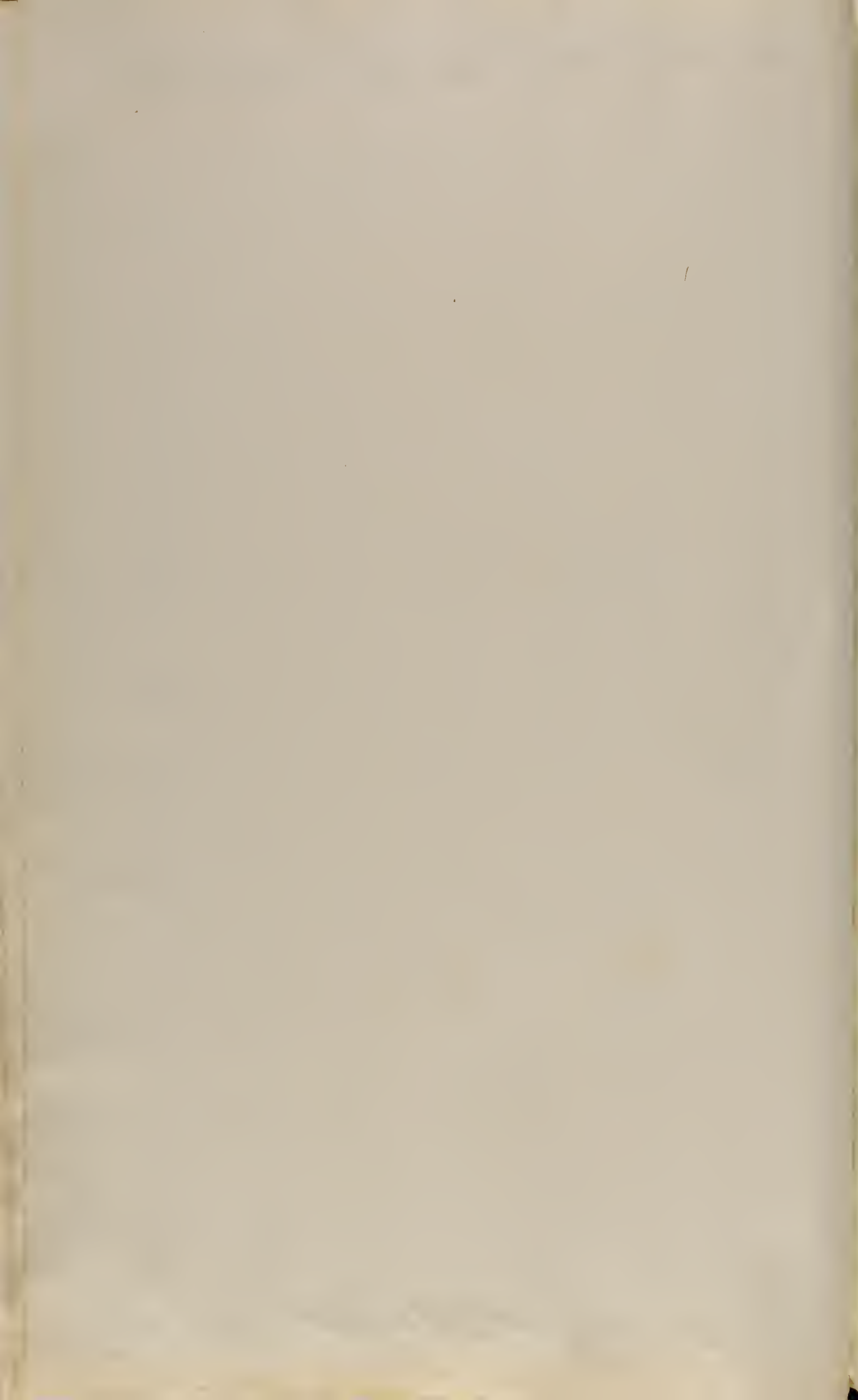


Sclerotium.

1844



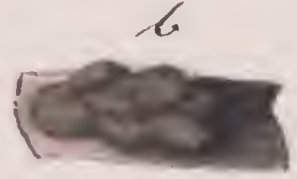
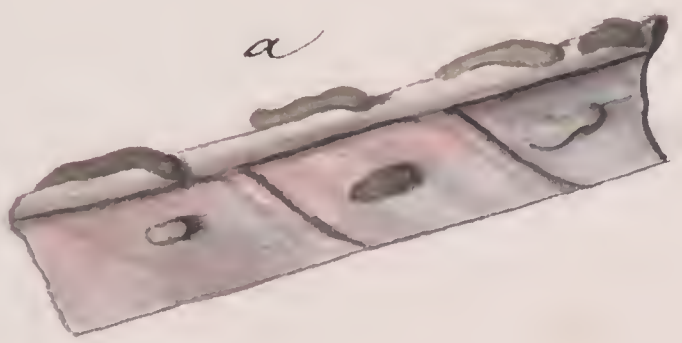




f. 1.



f. 2.



f. 3.



f. 4.





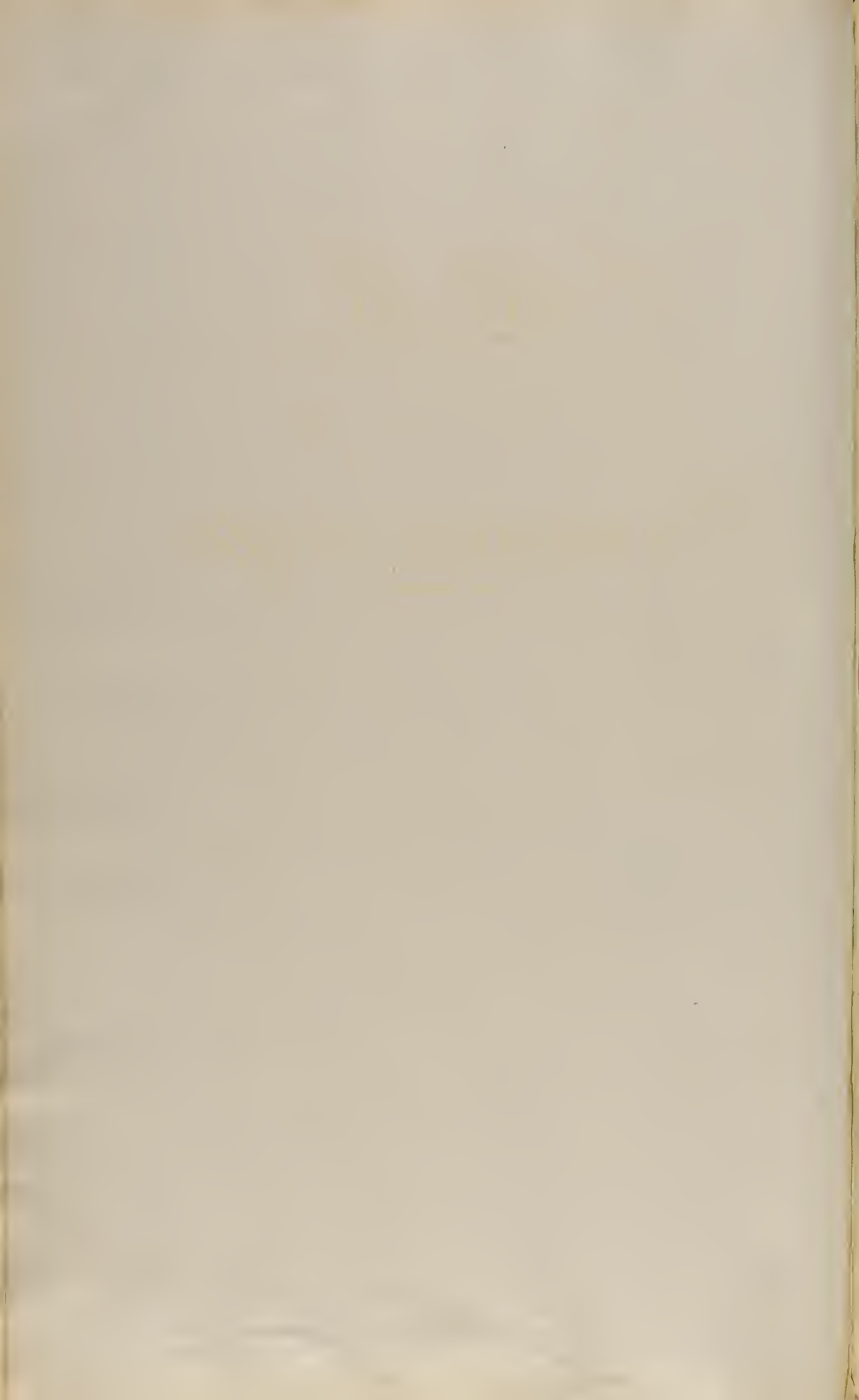


f. 1



f. 2





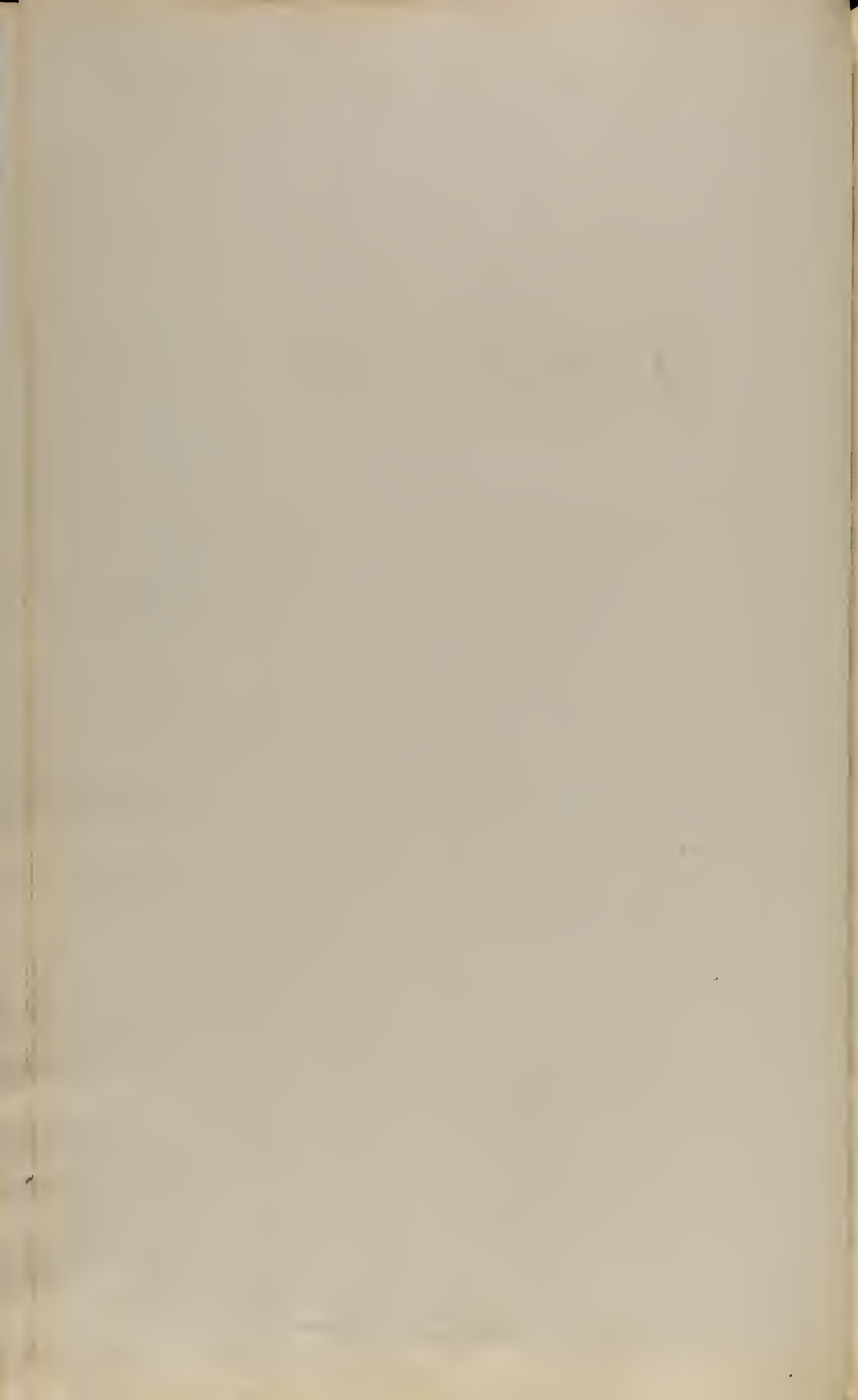
Ordo III.

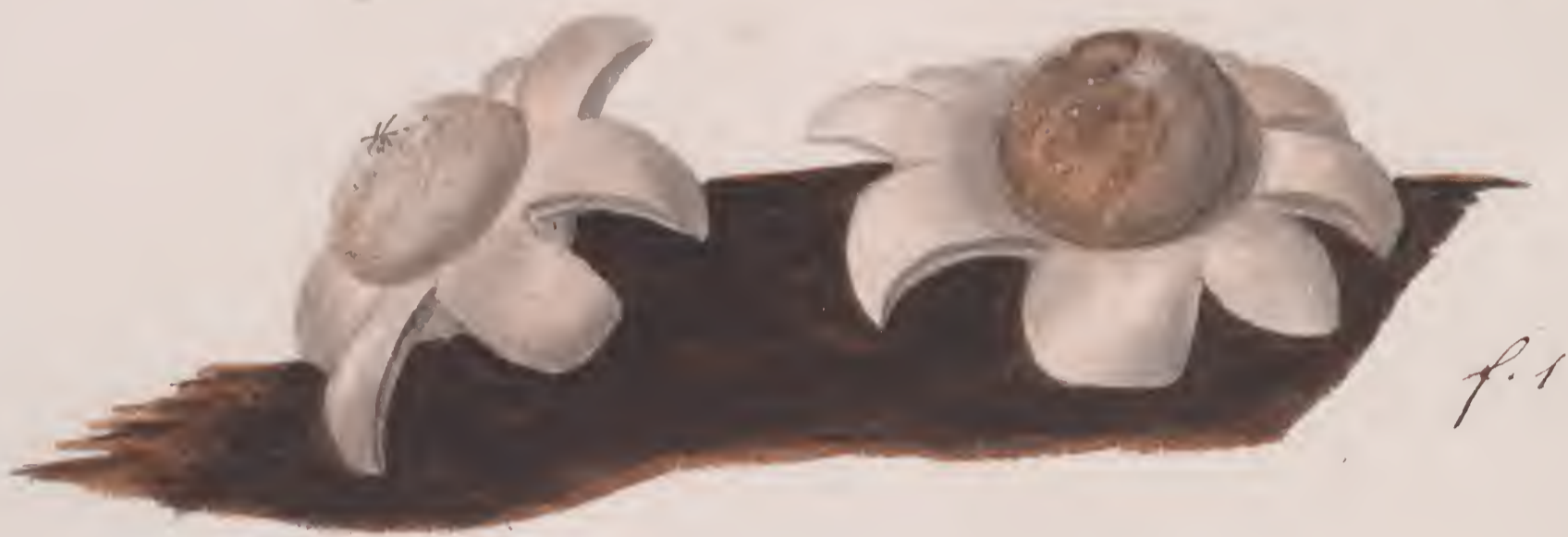
Dermatocarpi.





Gastrum.





f. 1



f. 2.



Bovista





f. 1.





Tulostoma

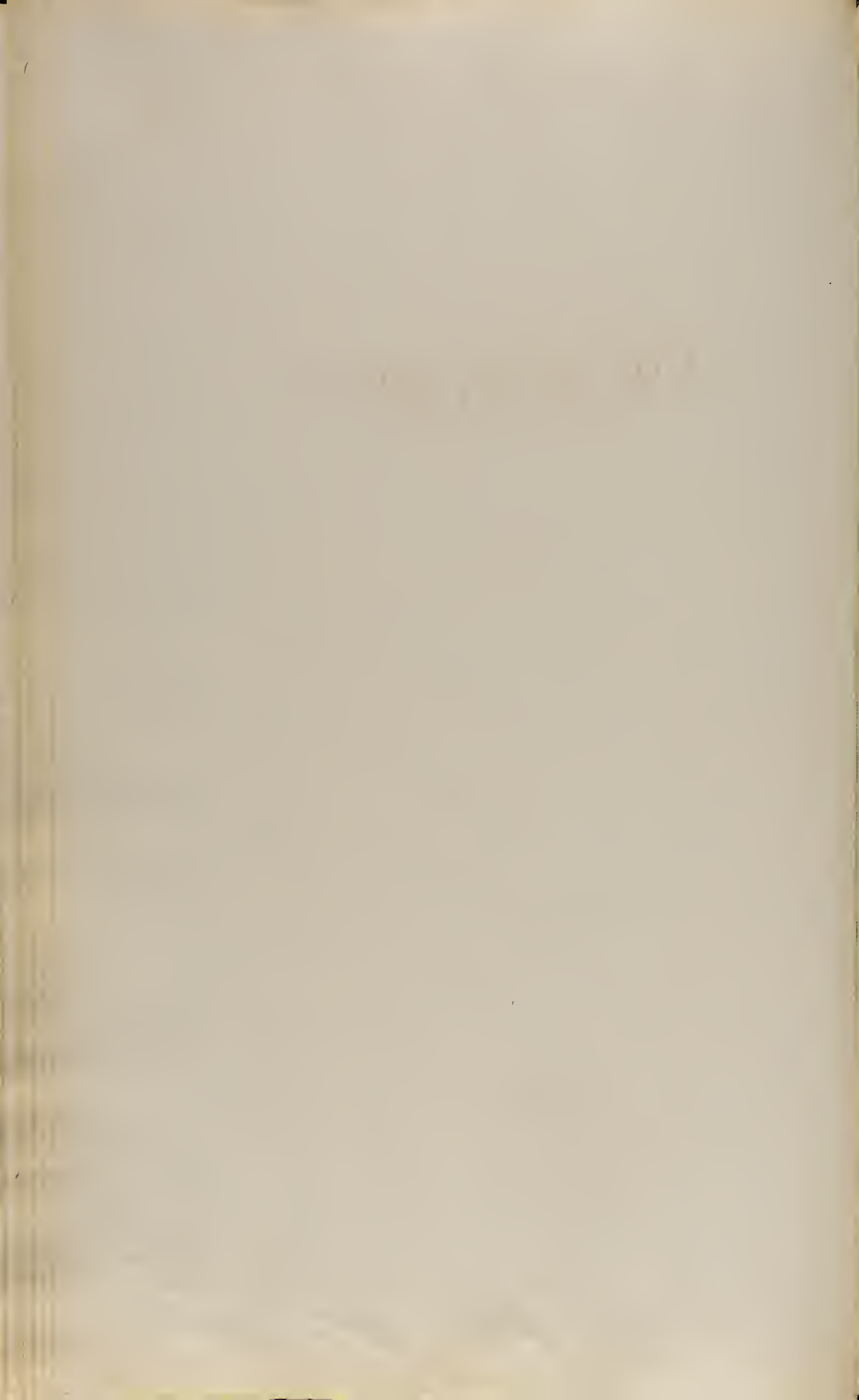




f. 1.



Scleroderma.



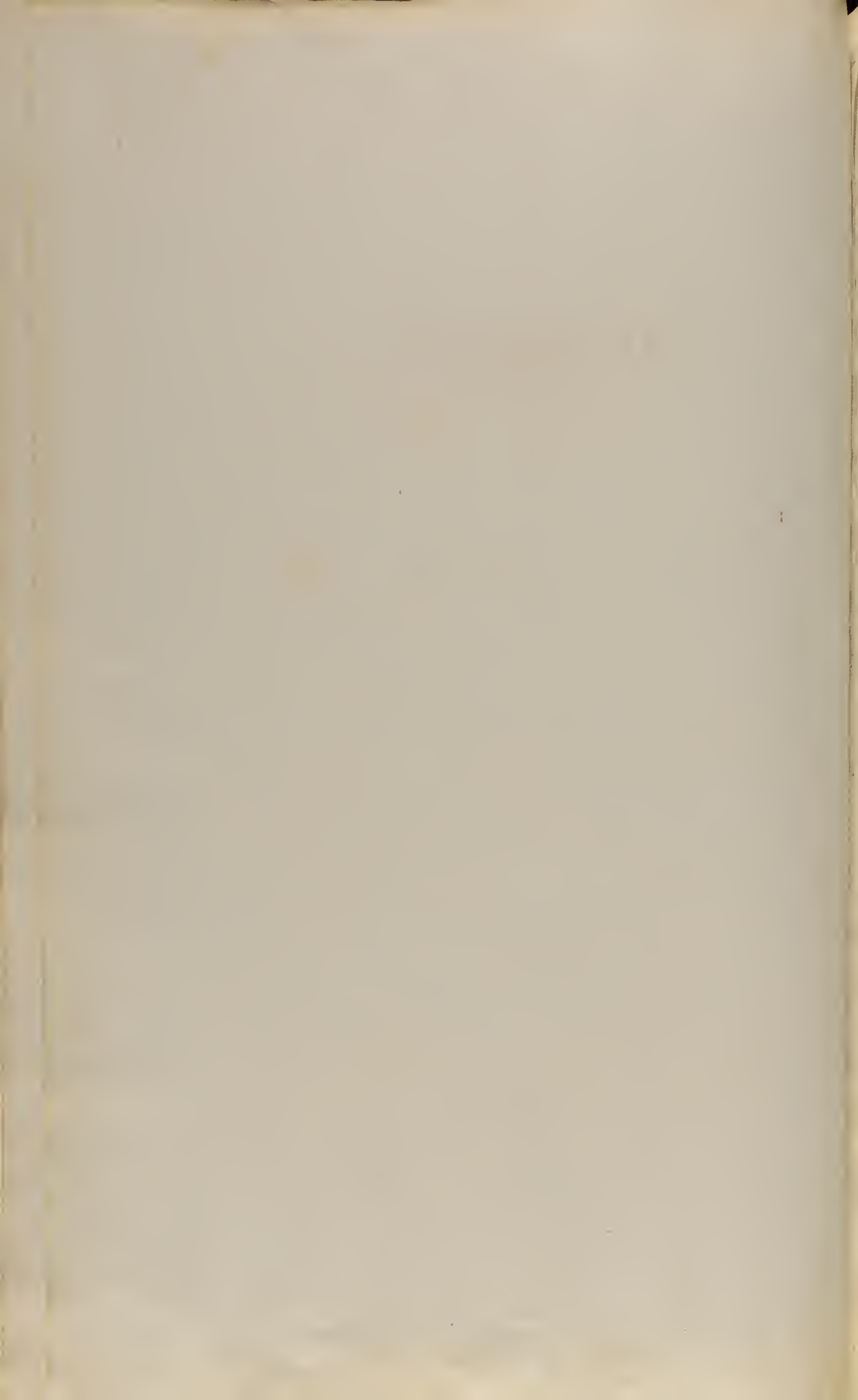


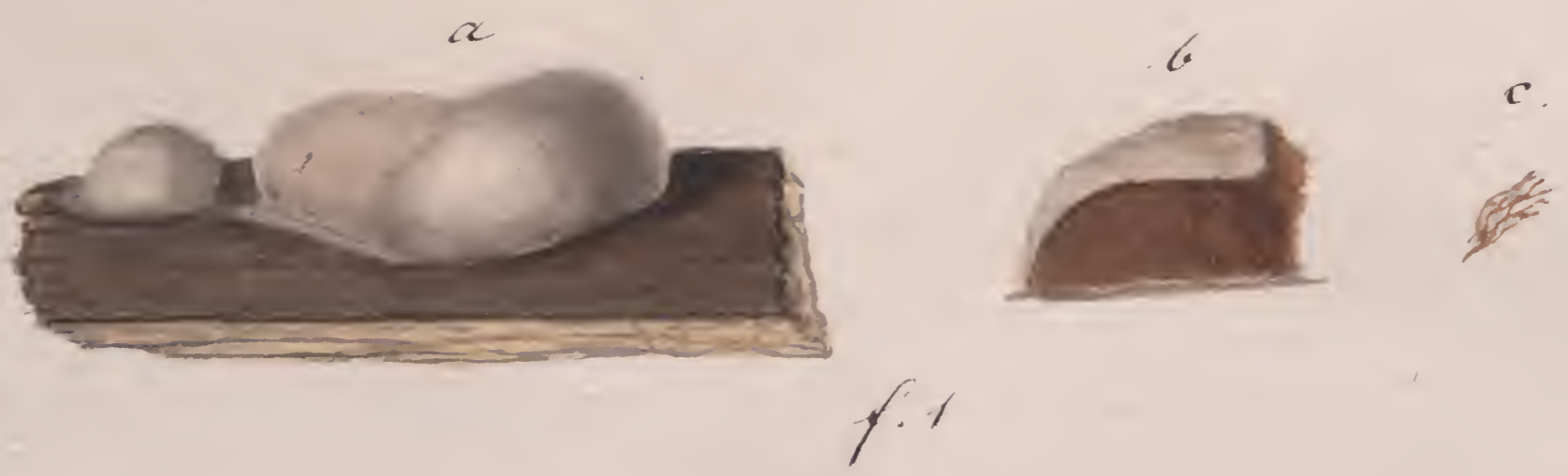
f. 1.

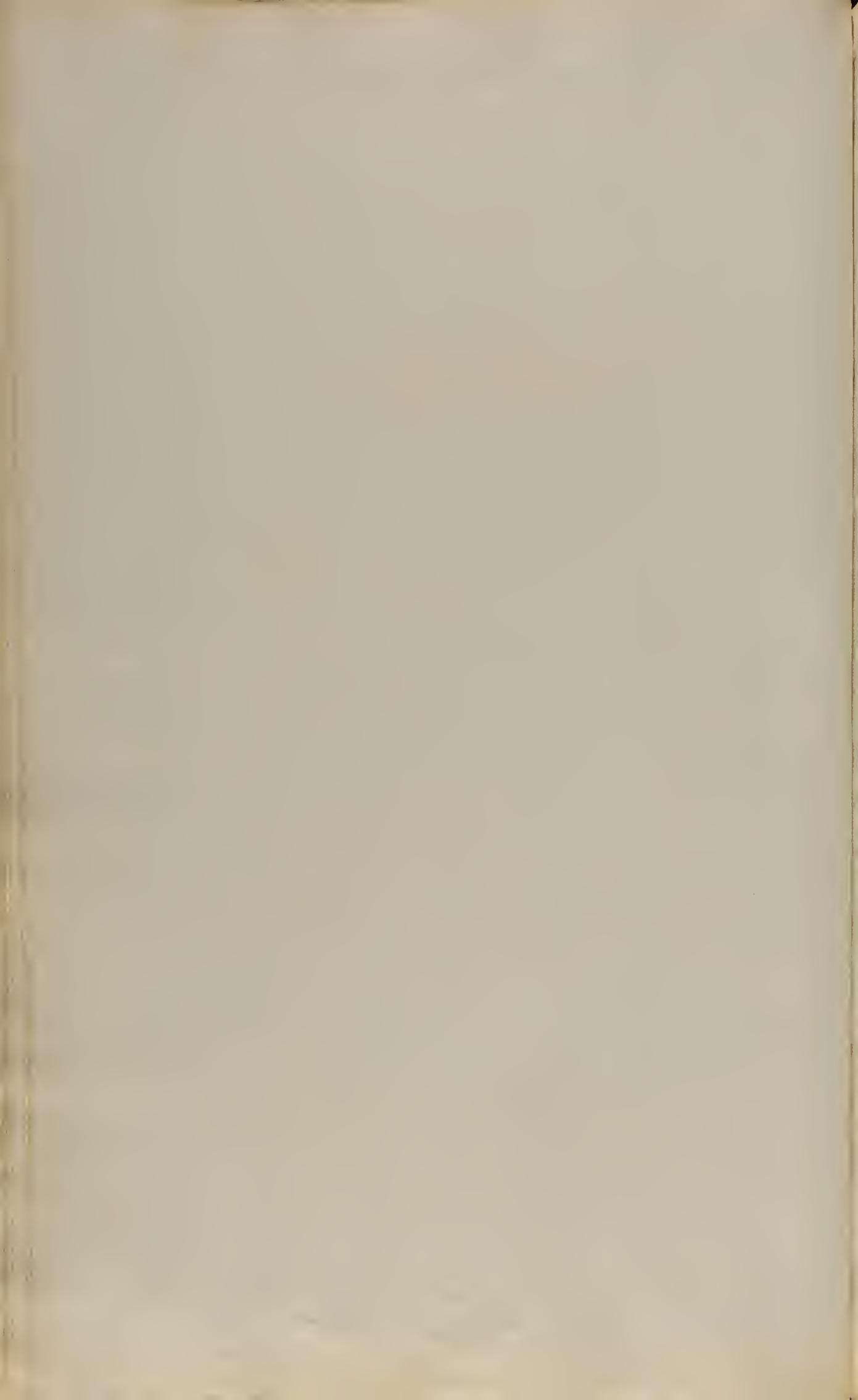




*Lycogala.*

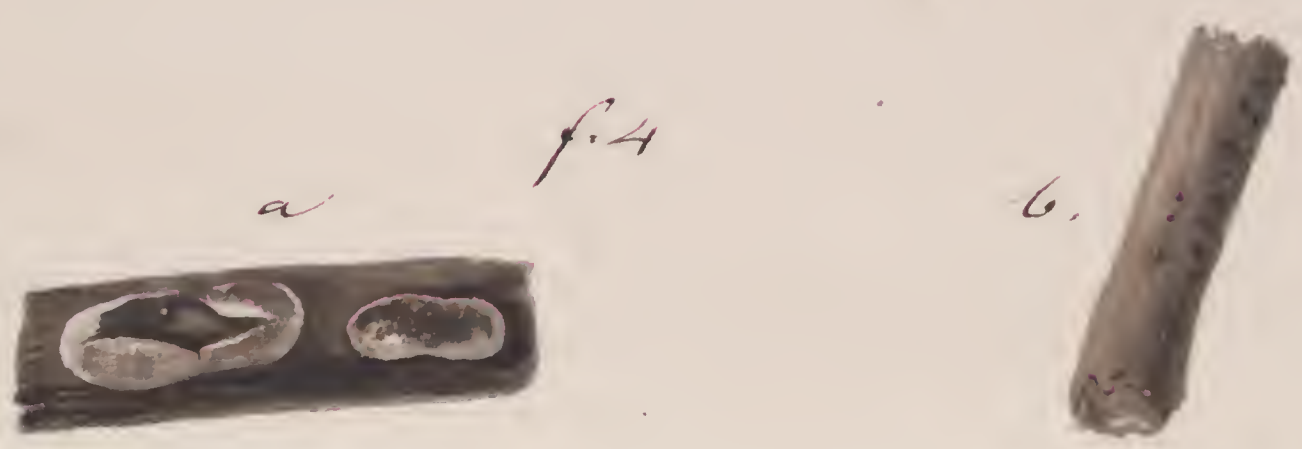
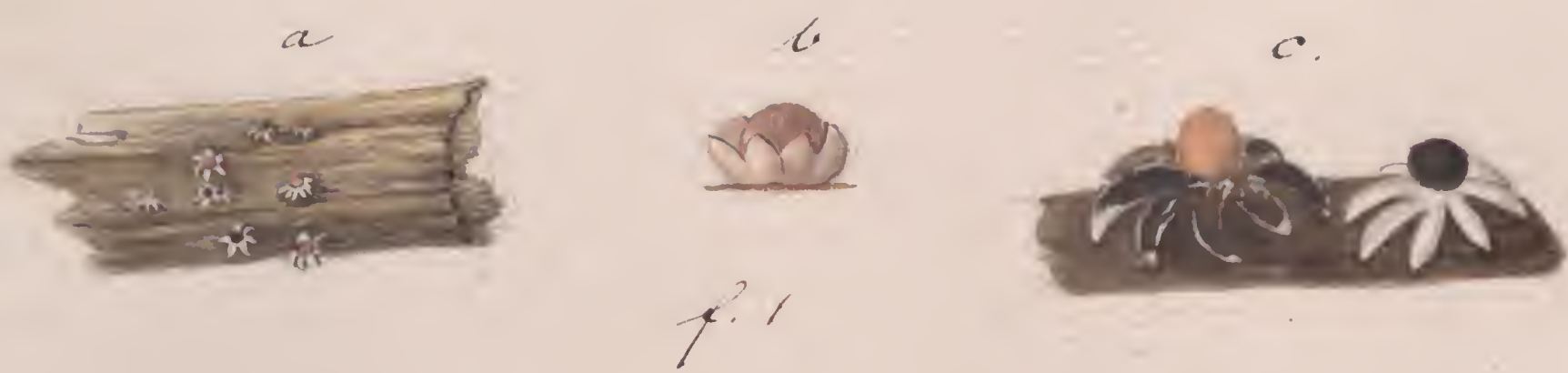






Diderma,









Physarum



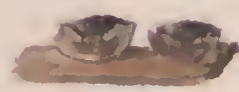
f. 1



a



b



c

f. 2



a



b.

f. 3



a



b

f. 4



a



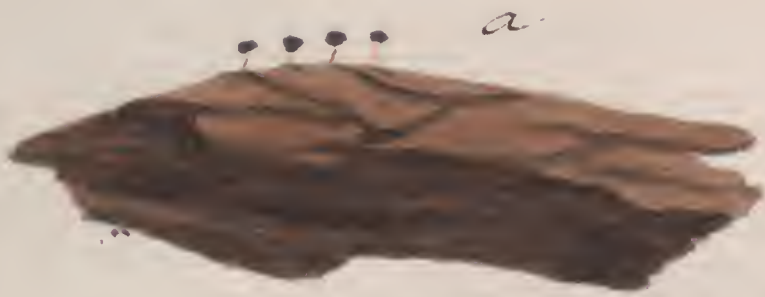
b

c





f1



f2



f3



f4





Trichia







a

f1



b.



a

f2



b

b.



a

f3



b

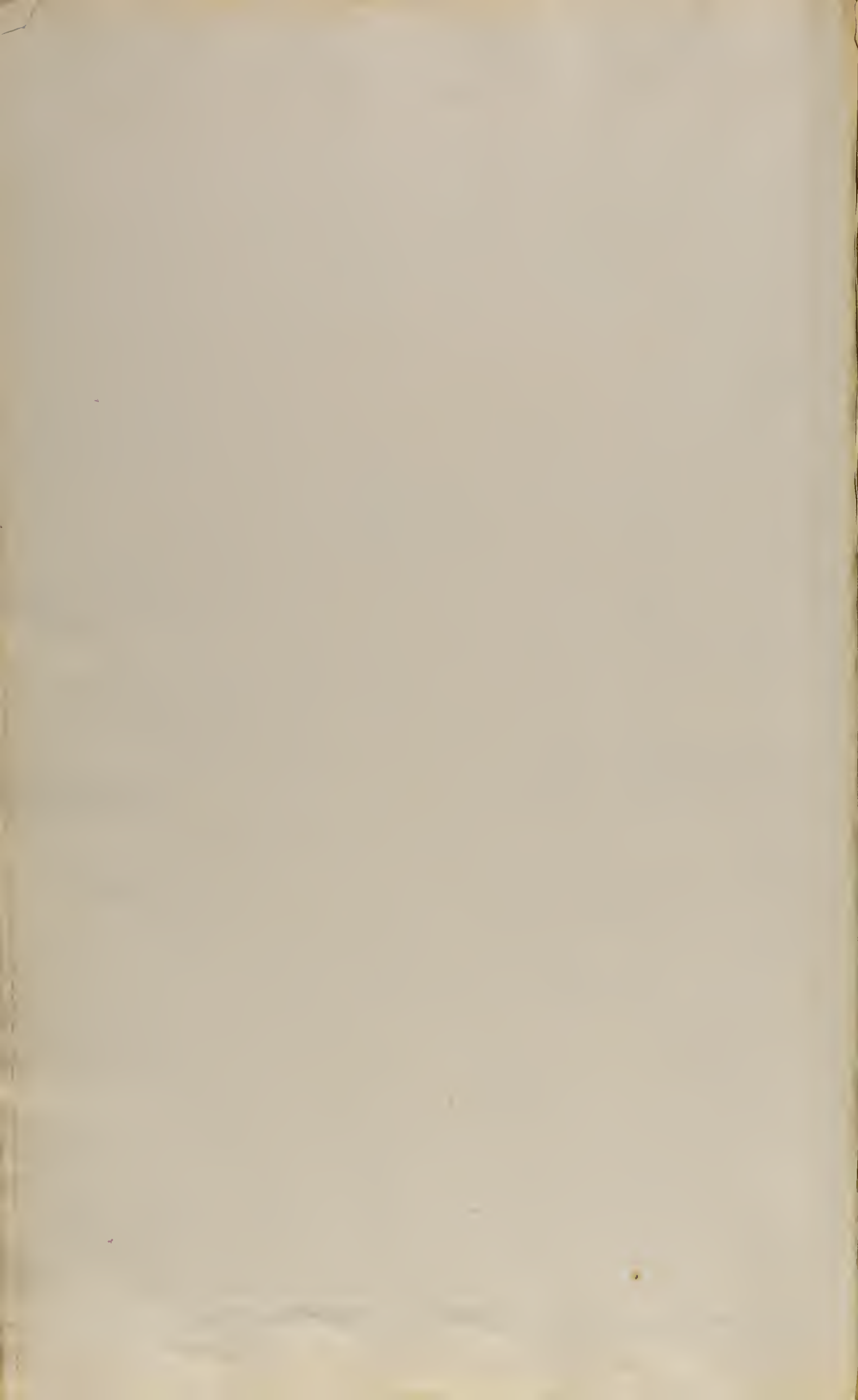


a

f4

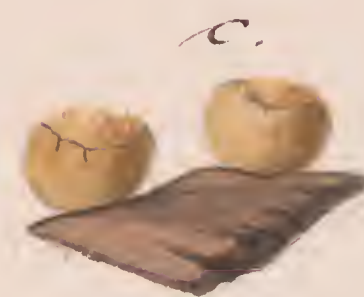


b.



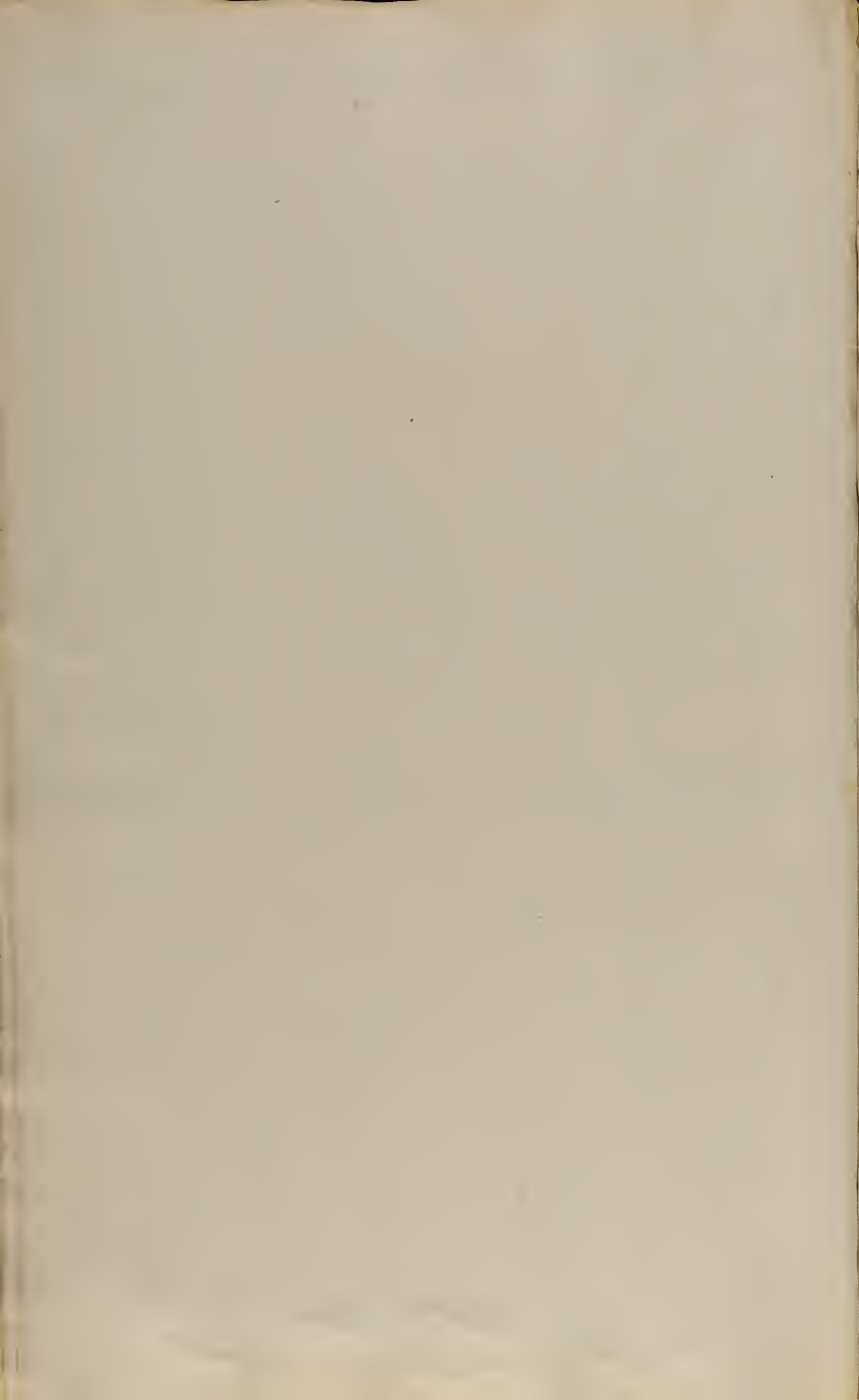


f3



f4





Arcyria.





f. 1



f. 2



f. 3



f. 4



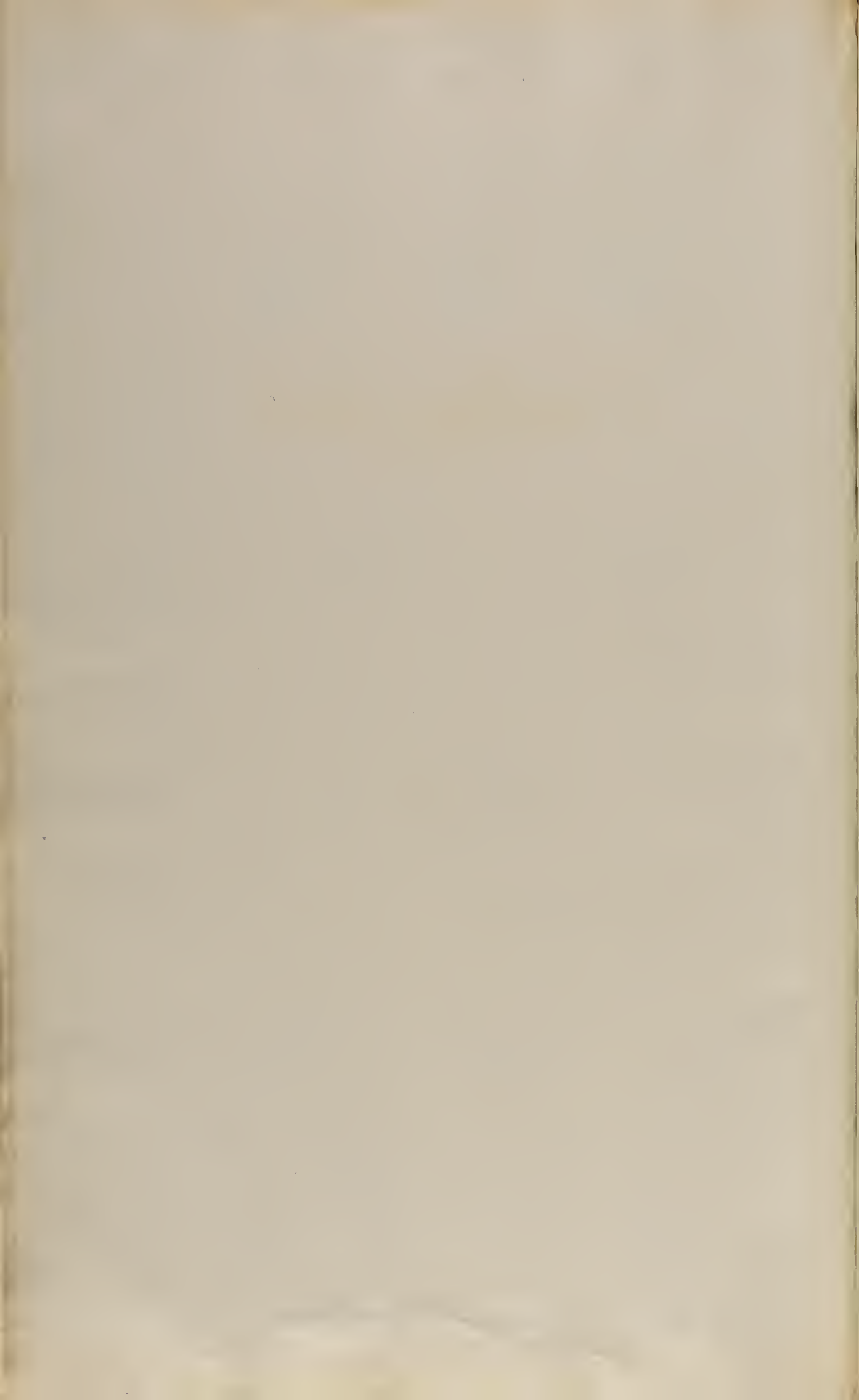




Stemonitis.





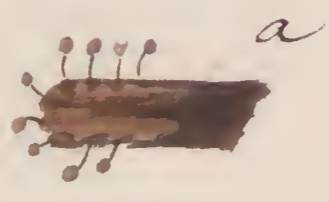


Comberana

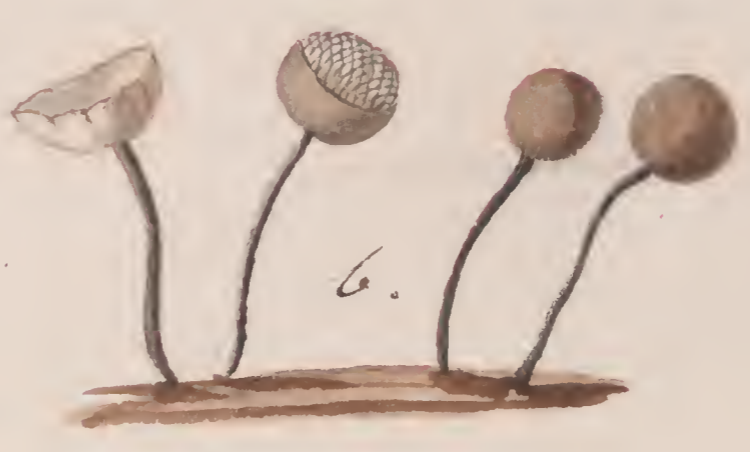
1875



f1



f2







Licca.





a

f 1



b



c



a

f 2



b



c

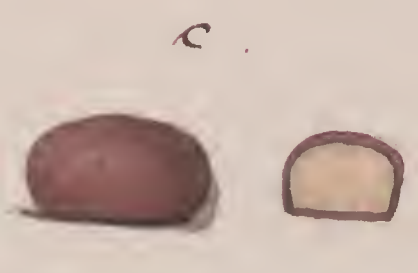


a

f 3



b

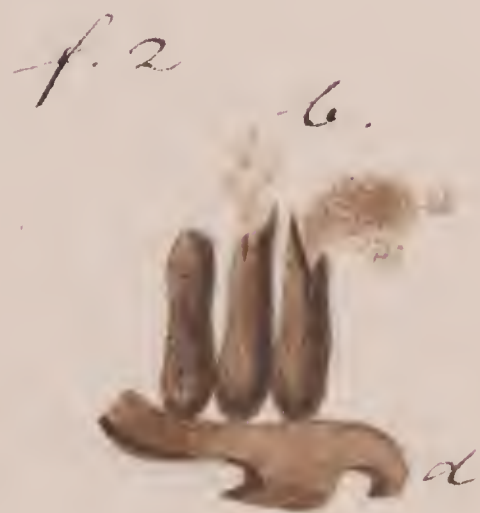


c



Tubulina,









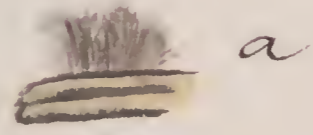
Мусор







f. 1



f. 2



f. 3







a

f. 1



b



a

f. 2



b

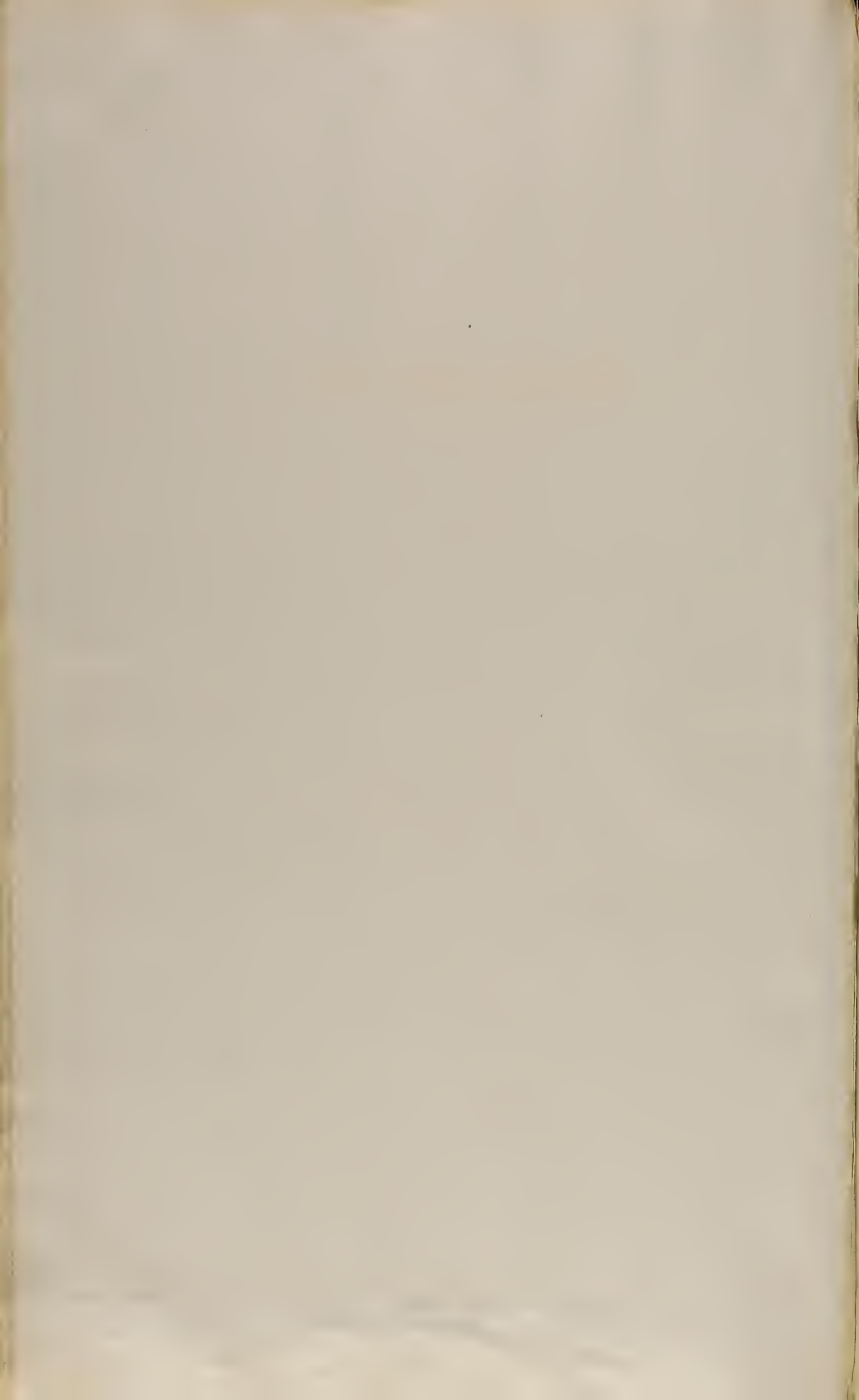


a

f. 3

b.

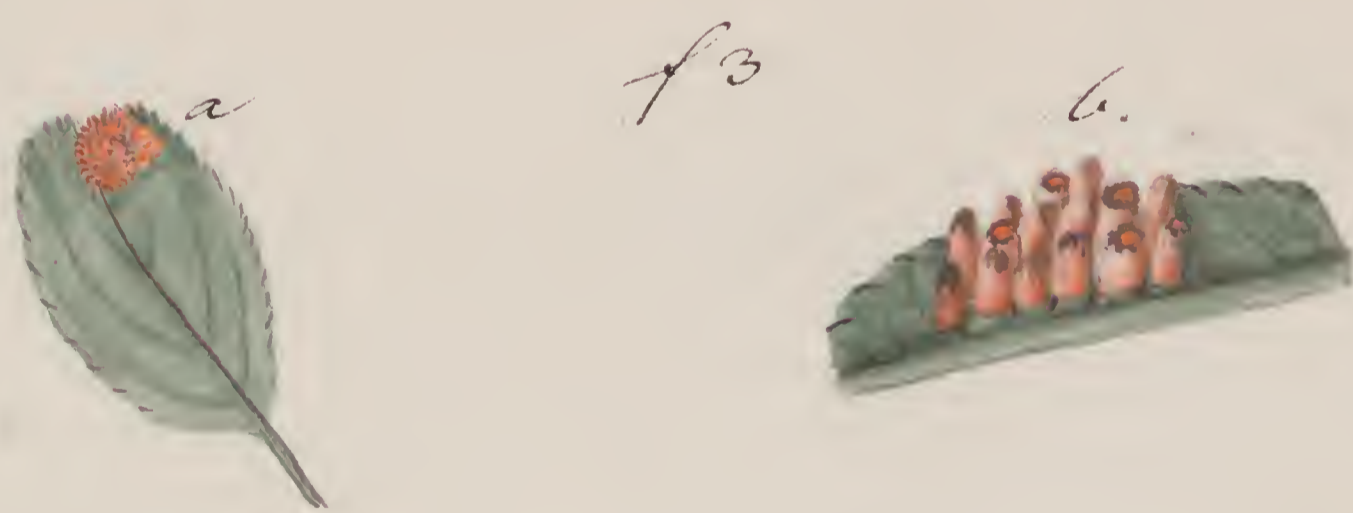


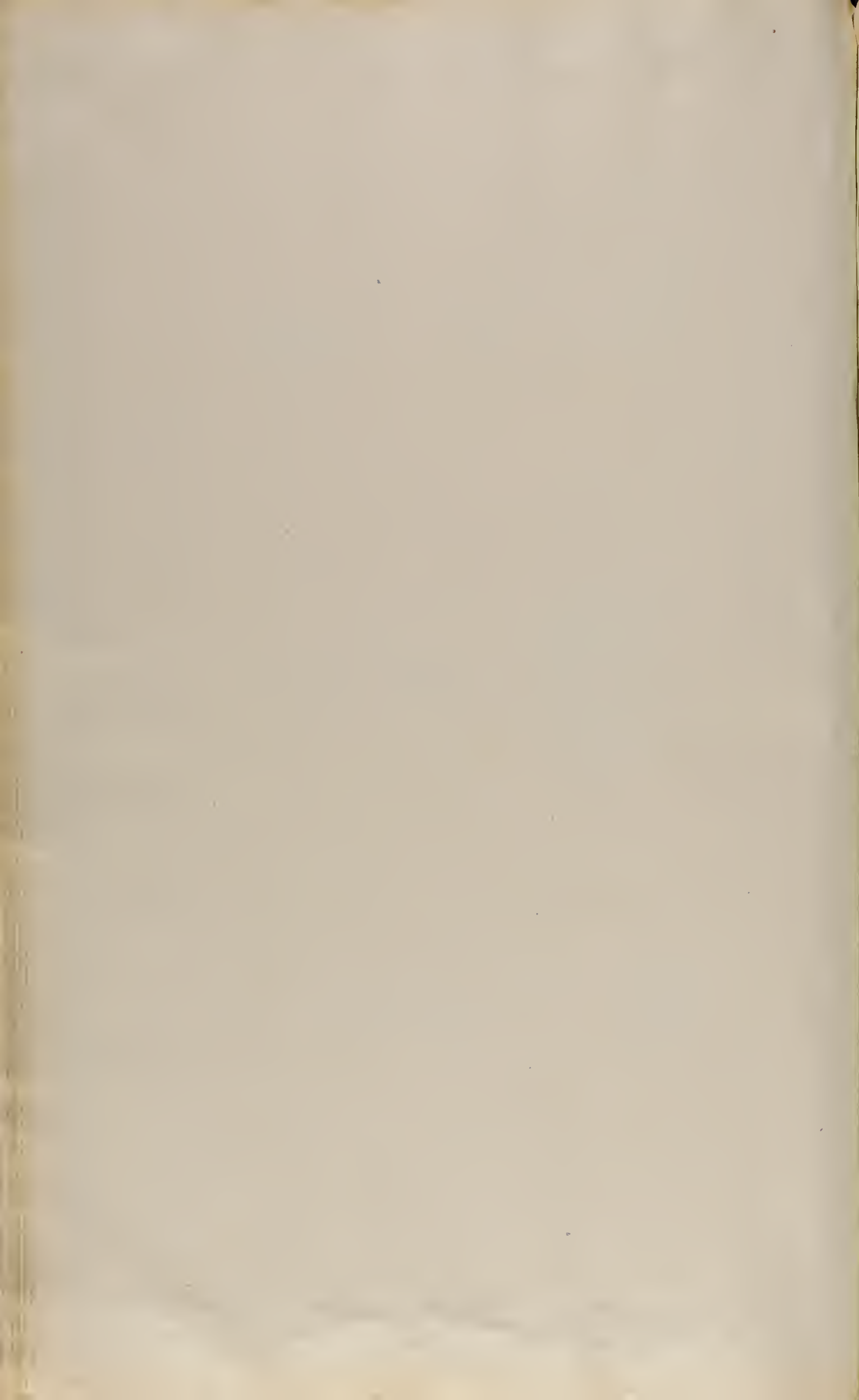


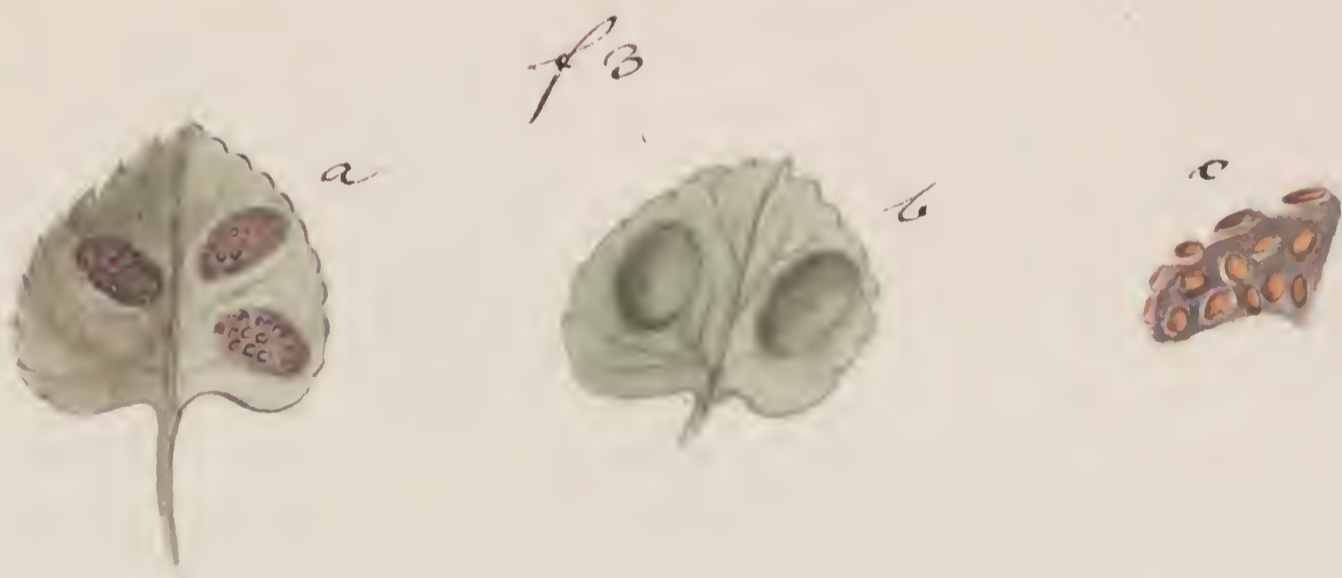
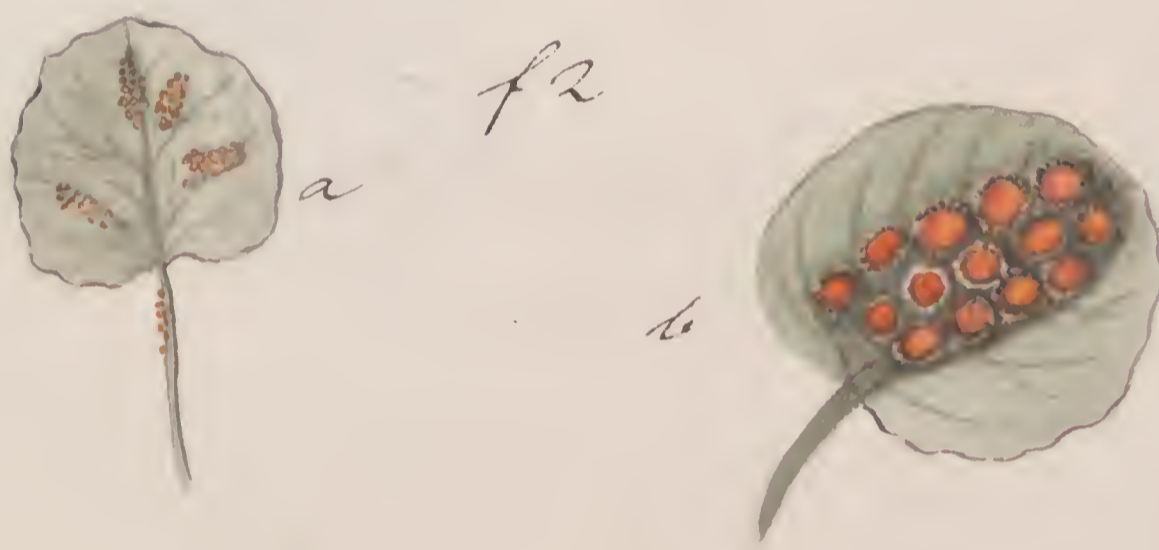
Aecidium.

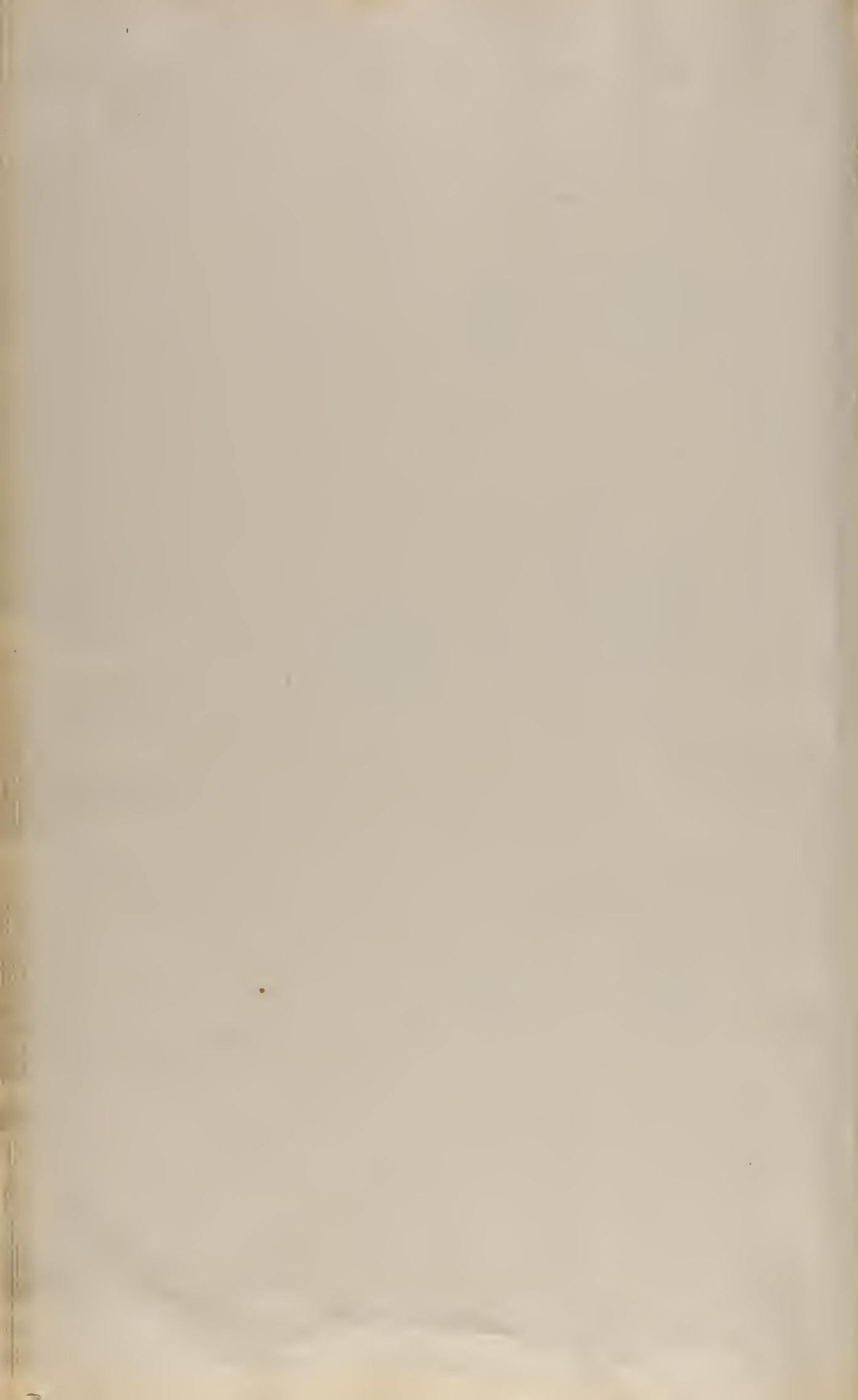
1875













f. 1



a

f. 2



b.



a

f. 3



c



c.





a

f. 1



b



a

f. 2



b



a

d

f. 3



b

c





Alredo.





f1.



f2.



f3.



f4.



f5.















f1



f2.



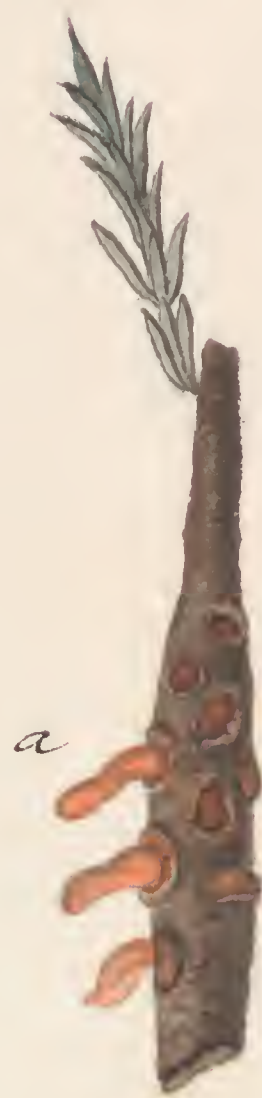


Puccinia





f3



f4.

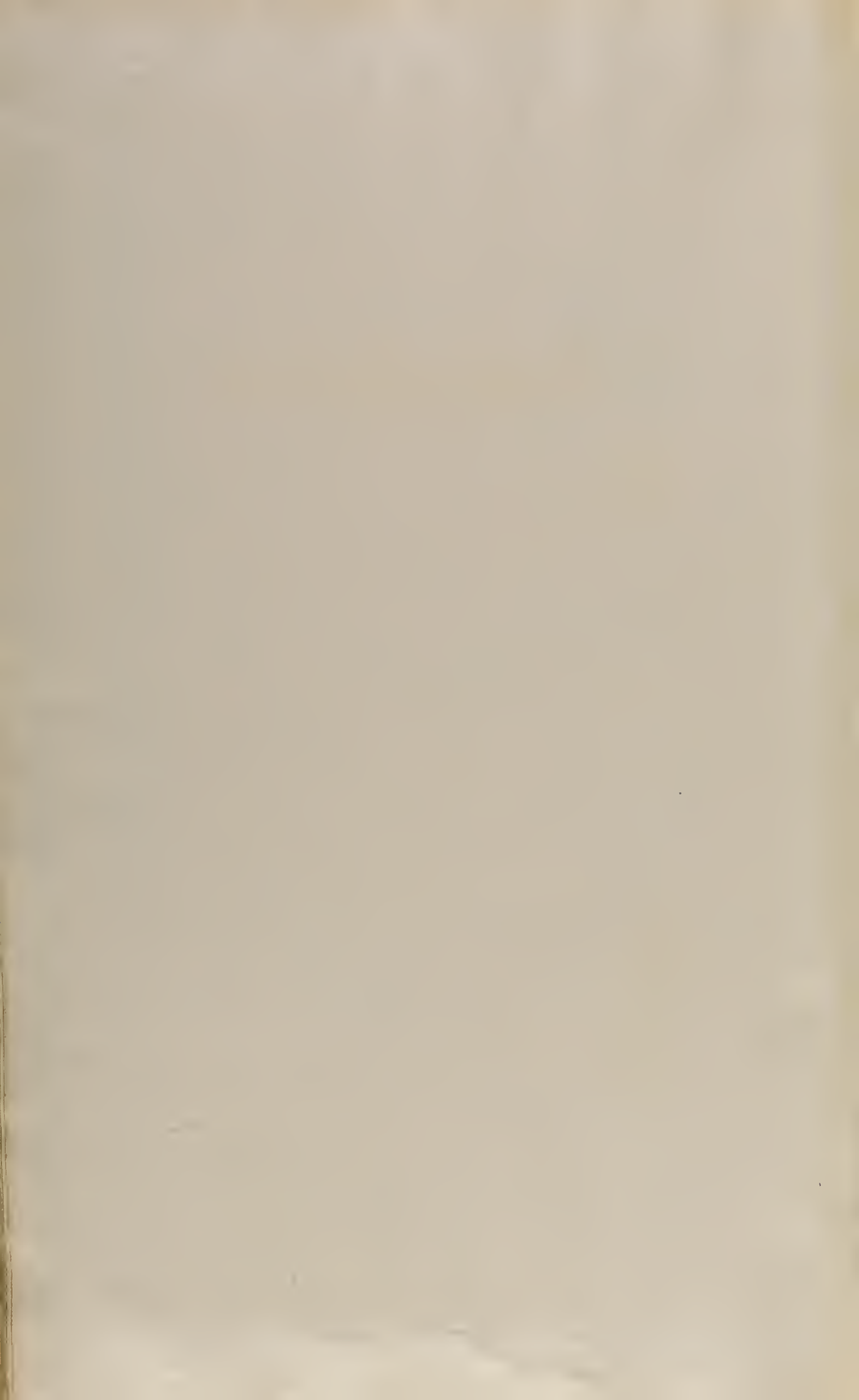






71







Trichoderma.





f1

a

b



f2.



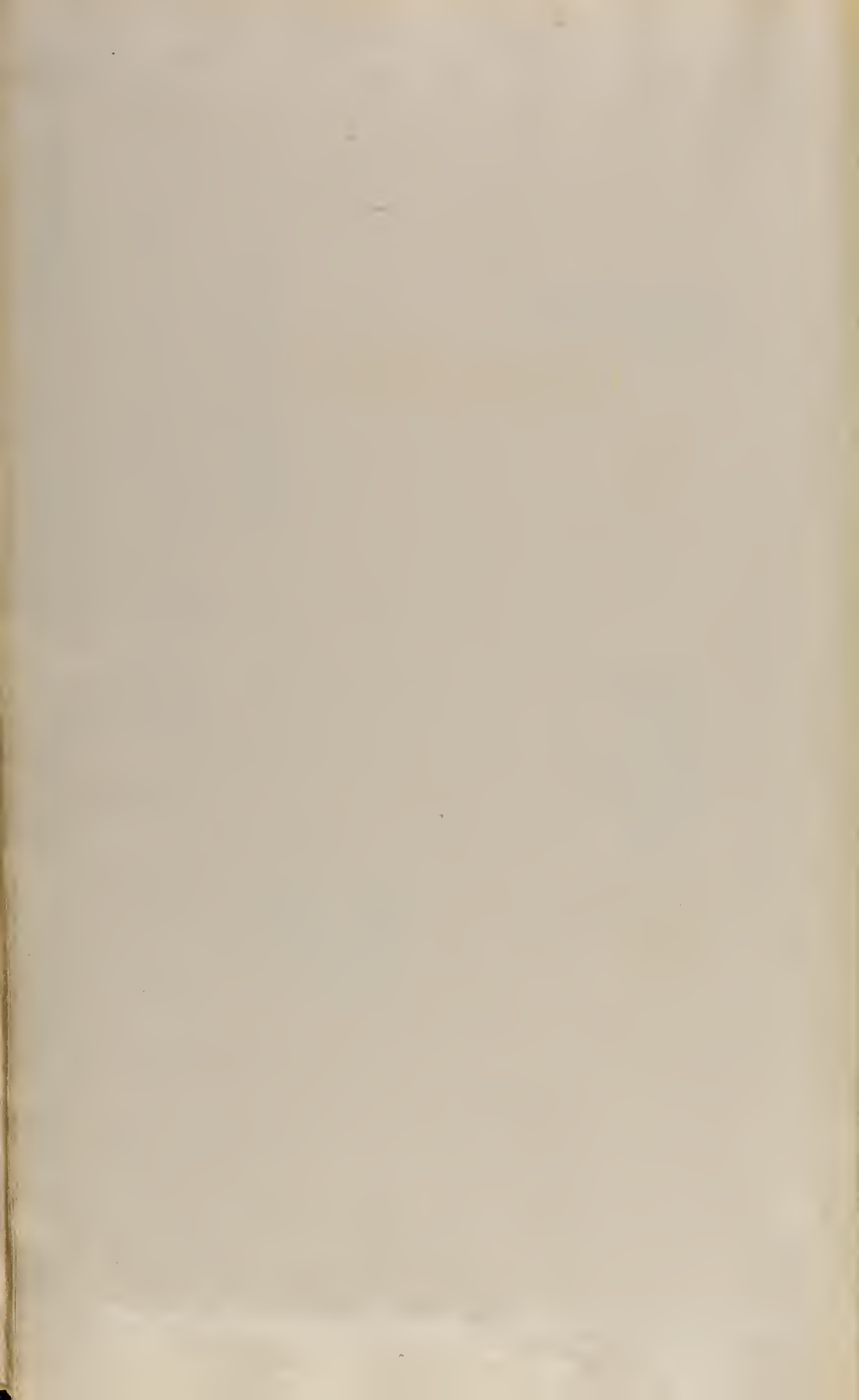
f3



a

b

f4.



Conoptea:

1850



a



b

f1.

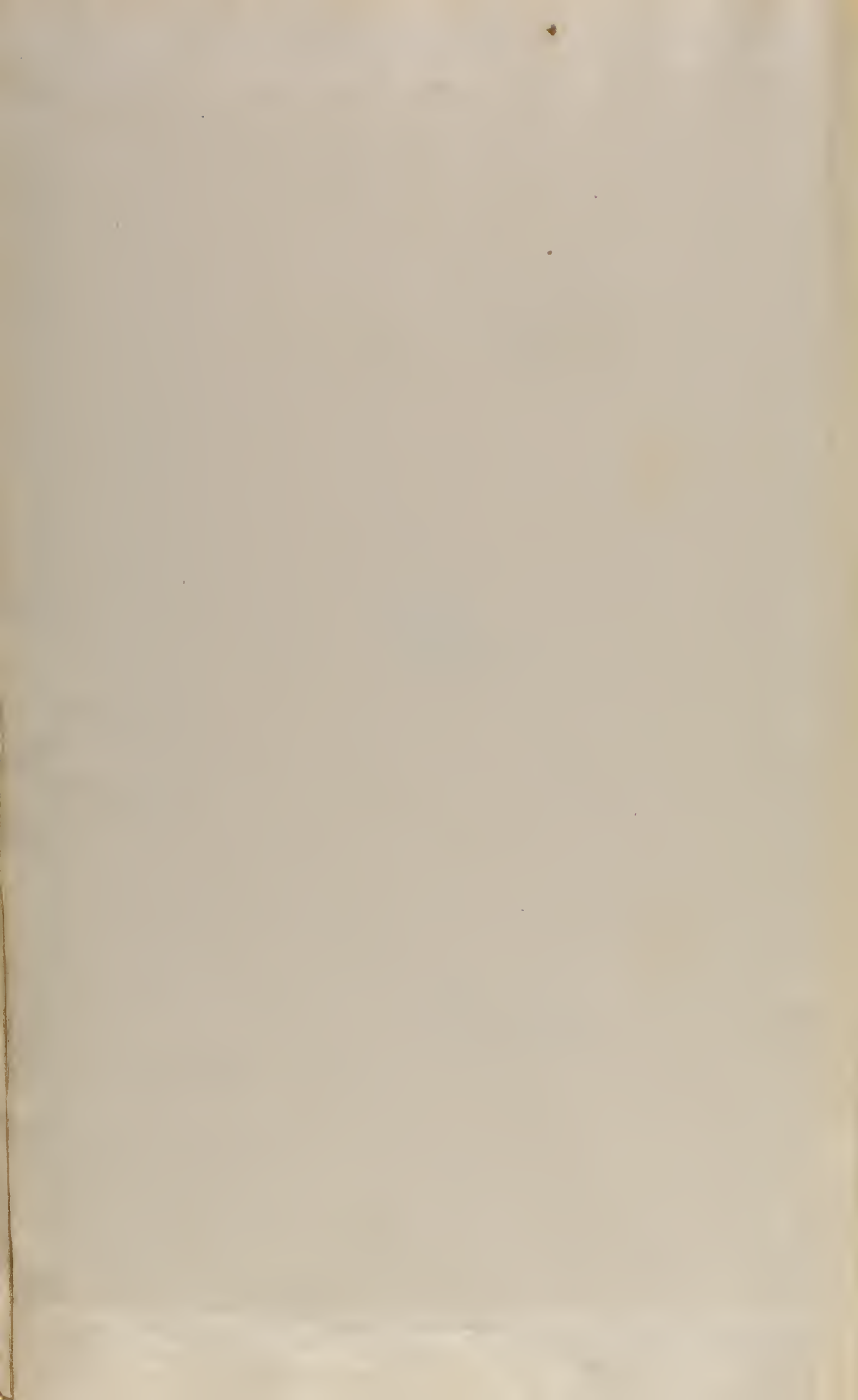




Cyathus.









a

f. 1



b.



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### Phyfarum

avicum	53 - 4.
cinereum	— 2.
condictum	— 1.
columbinum	54 - 1.
farinaceum	— 4.
hyalinum	53 - 3.
squamulosum	54 - 2.
virginum	— 3.

### Puccinia

anemones	72 - 1.
graminis	— 2.
juniperi	— 3.
mucronata	73 - 1.
potentillae	72 - 4.

### Scleroderma

arvinum	40 - 1.
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### Sclerotium

complanatum	30 - 1.
durum	37 - 3.
fungorum	— 1.
populneum	39 - 2.
quercinum	— 1.
seren	30 - 3.
fucellatum	— 4.
vaporarium	37 - 2.
varium	30 - 2.

### Stilbospora.

sphaerosperma	29 - 1.
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### Stemonitis.

fasciculata	58 - 3.
leucospora	— 1.
ovata	— 4.
typhina	— 2.

### Sphaerobolus

stellatus	36 - 1.
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# Index Fungorum.

## Sphaeria.

acuta	Tabula.	20.	fig.	4.
albicans	—	22	—	2.
angustata	—	18	—	1.
appendiculata	—	16	—	3.
angillacca	—	4.	—	1.
aucupariae	—	17	—	1.
berbericidis	—	—	—	2.
betuli	—	13	—	3.
bullata	—	9	—	1.
byssiseda	—	22	—	1.
canescens	—	—	—	4.
carposiphila	—	2	—	3.
cirrhosa	—	19	—	4.
coccinea	—	16	—	2.
concentrica	—	3	—	1.
cucurbitula	—	17	—	4.
cupularis	—	—	—	3.
decolorans	—	16	—	1.
Dematicum	—	24	—	3.
deusta	—	6	—	1.
disciformis	—	7	—	1.
dryina	—	19	—	2.
episphaeria	—	18	—	2.
fimbriata	—	13	—	1.
fimeti	—	21	—	2.
flavovirens	—	8	—	1.
fragiformis	—	3	—	3.
fusca	—	4	—	2.
gnomon	—	20	—	2.
herbarum	—	23	—	3.
hypocylon	—	2	—	1.
incrustans	—	23	—	5.
lagenaria	—	19	—	3.
lata	—	11	—	1.
lingam	—	23	—	2.
livida	—	—	—	4.
longissima	—	12	—	1.
lutea	—	9	—	2.
maculaeformis	—	25	—	2.
militaris	—	1	—	1.
moniformis	—	24	—	2.
nebulosa	—	10	—	1.
nioca	—	13	—	2.
ovina	—	22	—	3.
ophioglophoides	—	1	—	2.
peziza	—	21	—	4.
platanoides	—	15	—	1.
protaides	—	8	—	2.
polymorpha	—	2	—	2.
pomiformis	—	21	—	3.
pruinastri	—	14	—	1.
pulchella	—	—	—	2.
pulvis pygmaeus	—	24	—	1.
punctiformis	—	25	—	1.
pustula	—	—	—	3.
quercina	—	8	—	3.



# Index Fungorum.

## Sphaeria

ribesia - Tabula	5.	fig 1.
rimosa	11	2.
rubella	21	1.
rubiformis	3	2.
rubiginosa	5	2.
rufa	4	3.
rostrata	19	1.
lambuci	5	3.
salicina	14	3.
serpens	6	3.
setacea	20	3.
spermoides	23	1.
spinosa	10	3.
sordida	7	2.
stigma	6	2.
tubulata	25	4.
tubaeformis	20	1.
uoa	10	1.
verruciformis	7.	3.
visci (atrovirens)	24	4.

## Trichia

botrytis	55	1.
clavata		3.
nitens	56	3.
nigripes	55	4.
olivacea	56	2.
ovata		1.
rubiformis	55	2.
varia	56	4.

## Trichoderma

aureum	74	3.
laeve		4.
roseum		1.
viride		2.

## Tubercularia

granulata	35	2.
rosea		3.
vulgaris		1.

## Tubulina

fallax	61	2.
fragiformis		1.

## Tulostoma

baumale	43	1.
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## Uredo

Anemones	40	2.
appendiculata		1.
campanulata	60	3.
confluens var Orchid.		1.
euphorbiae helioscop.		2.
farinosa	69	1.
linearis	68	5.
miniata		3.
populina	69	3.
rubri-furciformis		2.
segetum var. panic.	41	1.
Stalfii	40	3.
tragozani pratensis	77	2.

## Uyloma

albium	31	4.
andromedae	32	1.
fagineum	31	2.
populinum		3.
punctatum	30	2.
rubrum		3.
salignum	31	1.
salicinum	30	1.

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## B. Tabularum.

Tabula.	1.	fig. 1.	<i>Sphaeria militaris</i>
—	—	2	<i>ophioglophoides.</i> + <i>var.</i>
—	2	1	<i>hypoxylon</i>
—	—	2	<i>polymorpha</i>
—	—	3	<i>carpophila</i>
—	3	1	<i>concentrica</i>
—	—	2	<i>rubiformis.</i> + <i>var.</i>
—	—	3	<i>fragiformis</i>
—	4	1	<i>acgillacea</i>
—	—	2	<i>fusca</i>
—	—	3	<i>rufa</i>
—	5	1	<i>ribesia.</i>
—	—	2	<i>rubiginosa.</i>
—	6	3	<i>sambuci.</i>
—	—	1	<i>seusta</i>
—	—	2	<i>stigma</i>
—	—	3	<i>serpens.</i>
—	7	1	<i>disciformis</i>
—	—	2	<i>fordida</i>
—	—	3	<i>veruciformis</i>
—	8	1	<i>flavovirens.</i>
—	—	2	<i>podoides.</i>
—	—	3	<i>quercina</i> + <i>var.</i>
—	9	1	<i>bullata</i>
—	—	2	<i>lutea</i>
—	10	1	<i>nebulosa</i>
—	—	2	<i>ida</i>
—	—	3	<i>spinosa</i>
—	11	1	<i>lata</i>
—	—	2	<i>rimosa.</i>
—	12	1	<i>longissima</i>
—	13	1	<i>fimbriata</i>
—	—	2	<i>nivea</i>
—	—	3	<i>betuli.</i>
—	14	1	<i>prunastri.</i>
—	—	2	<i>melobella.</i>
—	—	3	<i>falicina</i>
—	15	1	<i>platanoides</i>
—	16	1	<i>decolorans</i>
—	—	2	<i>coccinea</i>
—	—	3	<i>appendiculata</i>
—	17	1	<i>aucupariae</i>
—	—	2	<i>berberidis</i>
—	—	3	<i>cupularis</i>
—	—	4	<i>cucurbitula</i>

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	2	<i>epidemia M.</i>
19	1	<i>rostrata M.</i>
	2	<i>oxyina.</i>
	3	<i>lagenaria.</i>
	4	<i>circosa.</i>
20	1	<i>tubaeformis.</i>
	2	<i>gnomon.</i>
	3	<i>setacea.</i>
	4	<i>acuta M.</i>
21	1	<i>nubella.</i>
	2	<i>fimeti.</i>
	3	<i>promiformis.</i>
	4	<i>gerisae.</i>
22	1	<i>byssidea M.</i>
	2	<i>albicans.</i>
	3	<i>ovina.</i>
	4	<i>canescens.</i>
23	1	<i>spumoides M.</i>
	2	<i>lingam M.</i>
	3	<i>herbarum M.</i>
	4	<i>livida.</i>
	5	<i>incrustans.</i>
24	1	<i>pulvis pyrus M.</i>
	2	<i>moniformis M.</i>
	3	<i>Domatium.</i>
	4	<i>Visci atrocinere.</i>
25	1	<i>punctiformis.</i>
	2	<i>maculaeformis M.</i>
	3	<i>pustula.</i>
	4	<i>subulata.</i>
26	1.	<i>Hysterium rustitimum.</i>
	2	<i>pubicare.</i>
	3	<i>frascin.</i>
27	1	<i>rubi.</i>
	2	<i>longum.</i>
	3	<i>quercinum.</i>
28	1	<i>conigenum.</i>
	2	<i>pinastri.</i>
	3	<i>abietinum (Ledi).</i>
29	1	<i>Psilbospora sphaerospora.</i>
30	1	<i>Xyloma fatiginum.</i>
	2	<i>punctatum.</i>
	3	<i>rubrum.</i>
31	1.	<i>fatiginum.</i>
	2	<i>fagineum.</i>
	3	<i>populinum.</i>
	4	<i>alburnum.</i>
32	1	<i>andromedae.</i>
33	1.	<i>Naemaspora bruxsperma.</i>
	2	<i>leucosperma.</i>
	3	<i>enocca.</i>

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Tabula	35	fig. 1.	<i>Tubercularia vulgaris</i>
—	—	2	<i>granulata</i>
—	—	3	<i>rosea.</i>
—	36	1	<i>Sphaerobolus scellatus.</i>
—	—	2	<i>Pilobolus crystallinus.</i>
—	37	1	<i>Sclerosium fungorum</i>
—	—	2	<i>vaporarium.</i>
—	—	3	<i>durum.</i>
—	38	1	<i>complanatum</i>
—	—	2	<i>varium</i>
—	—	3	<i>femeni.</i> <small>± Petri</small>
—	—	4	<i>scutellatum.</i>
—	39	1	<i>quercinum</i> <small>+ Petri</small>
—	—	2	<i>populneum</i>
—	40	1	<i>Geastrum rufescens.</i>
—	—	2	<i>quadrifidum.</i>
—	42	1	<i>Bovista nigrescens.</i>
—	43	1	<i>Tulostoma brunnale</i>
—	48	1	<i>Scleroderma cerinum.</i>
—	49	1	<i>Lycogala argenteum</i>
—	—	2	<i>miniatum</i>
—	—	3	<i>atrum.</i>
—	52	1.	<i>Didyma scellare</i>
—	—	2	<i>vernicosum</i>
—	—	3	<i>testaceum</i>
—	—	4	<i>diffusum.</i>
—	53	1	<i>Pyricularia contextum.</i>
—	—	2	<i>cinereum.</i>
—	—	3	<i>hyalinum</i>
—	—	4	<i>avocum</i>
—	54	1	<i>columbinum</i>
—	—	2	<i>squamulosum</i>
—	—	3	<i>nigrum</i>
—	—	4	<i>farinaceum.</i>
—	55	1.	<i>Trichia botrytis.</i>
—	—	2	<i>rubiformis</i>
—	—	3	<i>clavata</i>
—	—	4	<i>nigripes.</i>
—	56	1	<i>ovata</i>
—	—	2	<i>olivacea.</i>
—	—	3	<i>nitens</i>
—	—	4	<i>varia</i>
—	57	1	<i>Asopia flava.</i>
—	—	2	<i>cinerea.</i>
—	—	3.	<i>incarnata</i>
—	—	4	<i>purpurea</i>
—	58	1	<i>Stemonitis leucostyla</i>
—	—	2	<i>typhina</i>
—	—	3	<i>fasciculata</i>
—	—	4	<i>ovata</i>
—	59	1	<i>Crobraria purpurea.</i>
—	—	2	<i>vulgaris</i>
—	60	1	<i>Licea circumscissa</i>
—	—	2	<i>pusilla</i>
—	—	3	<i>conigena.</i>

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—	—	2	— <i>fallax.</i>
—	62 —	1	<i>Mucor aspergillus.</i>
—	—	2	— <i>flavides.</i>
—	—	3	— <i>mucedo.</i>
—	63 —	1	— <i>maius</i>
—	—	2	— <i>serotus.</i>
—	—	3	— <i>herbariorum.</i>
—	64 —	1.	<i>Aecidium cornutum</i>
—	—	2	— <i>cancellatum</i>
—	—	3	— <i>crassi. var cathartica.</i>
—	65 —	1	— <i>ruricis var graefii.</i>
—	—	2	— <i>crassi. var. ficariae.</i>
—	—	3	— <i>violae</i>
—	66 —	1	— <i>onobi-suberosi.</i>
—	—	2	— <i>praenantes</i>
—	—	3	— <i>punctatum</i>
—	67 —	1	— <i>euphorbiae</i>
—	—	2	— <i>anemones</i>
—	—	3	— <i>lini.</i>
—	68 —	1	<i>Uredo confluens var Orchidea.</i>
—	—	2	— <i>euphorbiae helioseopiae</i>
—	—	3	— <i>miniata</i>
—	—	4	— <i>campanulae</i>
—	—	5	— <i>linearis</i>
—	69 —	1	— <i>farinosa</i>
—	—	2	— <i>rubri-fruticosi.</i>
—	—	3	— <i>populina</i>
—	70 —	1	— <i>appendiculata</i>
—	—	2	— <i>anemones</i>
—	—	3	— <i>thlaspi</i>
—	71 —	1	— <i>segetum. var. Panici.</i>
—	—	2	— <i>tragopogi pratensis.</i>
—	72 —	1	<i>Puccinia anemones</i>
—	—	2	— <i>graminis.</i>
—	—	3	— <i>juniperi</i>
—	—	4	— <i>protentillae</i>
—	73 —	1	— <i>mucronata</i>
—	74 —	1	<i>Trichoderma rosea</i>
—	—	2	— <i>viride</i>
—	—	3	— <i>aurum</i>
—	—	4	— <i>laeve</i>
—	75 —	1.	<i>Conoplea hispida</i>
—	76 —	1	<i>Cyathus striatus</i>
—	—	2	— <i>olla</i>
—	—	3	— <i>excitatum</i>
—	77 —	1	— <i>scutellatus.</i>

Journal of the

*[The following text is extremely faint and illegible due to the quality of the scan. It appears to be a list or journal entry with multiple columns and rows of text.]*

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