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POSTHUMOUS PAPERS

BEQUEATHED TO

THE HONORABLE THE EAST INDIA COMPANY,

AND

PRINTED BY ORDER OF THE GOVERNMENT OF BENGAL.

ICONES PLANTARUM ASIATICARUM.

Part I.

DEVELOPMENT OF ORGANS

IN

P H A E R O G A M O U S P L A N T S .

BY THE LATE

WILLIAM GRIFFITH, ESQ., F.L.S.,

MEMBER OF THE IMPERIAL ACADEMY OF SCIENCES AT BONN : CORRESPONDING MEMBER OF THE ROYAL BOTANICAL SOCIETY OF PARIS, OF THE ROYAL ACADEMIES OF SCIENCES AT TURIN AND CHRISTIANA, HORTICULTURAL AND ENTOMOLOGICAL SOCIETIES, AND SOCIETY OF ARTS, LONDON : MEMBER AND FOR SOME TIME VICE-PRESIDENT OF THE AGRICULTURAL SOCIETY OF INDIA.

Assistant Surgeon on the Madras Establishment: and a short time Officiating Superintendent of the Honorable Companies Botanic Garden, Calcutta, and subsequently Civil Assistant Surgeon, Malacca.

ARRANGED

BY JOHN MCCLELLAND, F.L.S.,

Surgeon, Bengal Service.

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RATISBON, OF THE ROYAL ACADEMIES OF SCIENCE AT TURIN, AND CHRISTIANA : HORTICULTURAL AND ENTOMOLOGICAL SOCIETIES, AND
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Surgeon, Bengal Service.

Calcutta.

PRINTED BY C. A. SERRAO.

1849.

ICONES PLANTARUM ASIATICARUM.

List of Plates.

PART I.

DEVELOPMENT OF THE FLOWER, ETC.

	PLATE	NOTUL/E	PAGE
jEginctin,	62	..	253
Agati,	33	.	79
Anagalis,	33	..	81
Apocynum cristatum,	58	..	229
Adcnostemma,	46	..	187
Allantoidia,	57	.	216
Aristolochia labiosu,	10 & 11	..	25
Amherstia nobilis,	17 to 19	..	37
Artabotrys odoratissimus,	57	..	210
Araliae,	59	..	222
Arum orixcncs,	50	..	198
Bauhinia diphylla,	58 & 59	.	227
Barclaya,	57	..	208
Bruguiera gymnorhiza,	59	..	230
Burscra scrrata,	59	..	221
Cactus,	38	..	HKJ
Calosanthcs,.. .. .	39	..	90
Calotropis,	39	..	103
Calotropis procera,	20 to 28	..	41
Celtis,	53	..	200
Chenopodium,	52	..	170
Clrodendruni,	30	..	79
Commelina,	49	..	195
Crucifera*,	f29 130 i 31 U-2	..	1(K) 108 122 251
Cordia,	30	..	77
Carissa carendus,	33	..	79
Cucurbita,	62	..	252
Curculigo,	34	.	87
Curcuma^	T34 49	..	S7 191
Cyathocline,	31		*88
Crinum,	M		90
Cuscuta gigantea,	HI		213
Daucus carota,	33		83

	Pf.ATE	NoTULiB	PAGE
Dcndrobiini Dalhousinnuni.	5 to 7	..	10
Echinopsidap,	33		&
Erythroea,	29	..	71
Escholtzia,	38	..	107
Euphorbia,	30	..	71
Ficus elastica,	59		210
Gramimes,	as		84
Ginelina asiatica,	39		104
Gossypium,	51		162
Hydrocharis,..	57		217
Hydrocotyle,..	45	..	185
Hymensa courbaril,	58	..	227
Hymenaea verrucosa,	60	..	225
Iris,	34	..	89
Impatiens tripetala,	45	..	186
Jussisea,	34	..	87
Jonesia asoca,	1	..	2
Labiata,	33	..	83
Lonicera,	36	..	127
Lotoides,	34	..	82
Lithospermum,	34	..	82
Lindenbergia,	39	..	63, 102*
Lhnnanthes Douglasii, ..	34	..	91
Marica,	34	..	86
Marlea begonifolia,	45	..	185
Melia,	37	..	111
Medicago minima,	33	..	81
MelUotus albus,	29	..	78
Meyenia,	28	..	94, 95*
Michelia champaca, ..	58	..	229
Monstrosity of Sinapis, ..	35	..	124
,, of Goodyera,	41	..	130
,, of Melilotus,	42	..	127
,, of Melilotus officinalis,	43	..	130
Nandina domestica, ..	60	..	225
Nelumbium, impregnation of	55&56	..	210
Nepenthes diftillatoria, ..	60	..	232
Nerium oleander,	33	..	83
Qrchides,	32	..	110
Orobanche,	44	..	21, 73*
P&rdanthus chinensis, ..	34	..	85
Passiflora incarnata alba,..	58	..	227
Passiflora kermesina, ..	2to4	..	4
Papaveraceae,	29	..	69*, 72, 96
Pitcairnia bromeliaefolia,..	34	..	90
Potentilla,	34	..	82
Pharnaceum,	57	..	217
Pipw,	46	..	188
Polygonum,	47	..	189
Poinciana,	38	..	105
Pontedera,	34	..	89
Pbindaoa regia,	59	..	222
Pternandra coerulescenB,.	28	..	108
Ranuncul'is acris,	34	..	81
Roxburghia viridiflora, ..	12 to 16	..	31
j; Fruit of	62	..	29

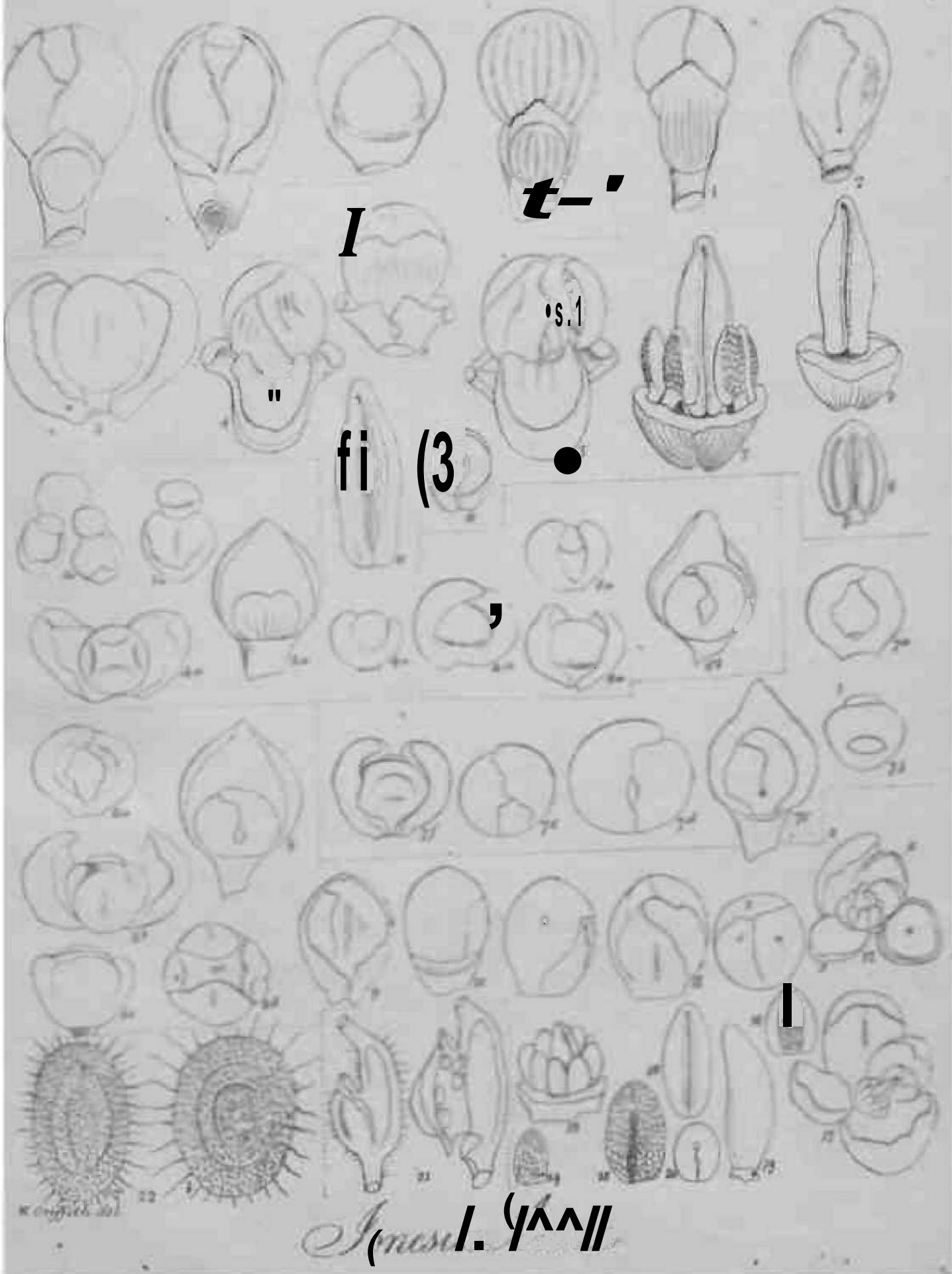
	PLATE	NOTULJE PAGE
Ruelloid, ..	go	82
Saccolabium guttatum, ..	8&9	22
Sambucus, ..	47	191
Scopacea , ..	54	202
Siegesbeckia orientalis, ..	48	193
Stnilax, ..	59	238
Sisyrinchium, ..	40	116
Spilanthes, ..	48	193
Spennacoce, ..	61	196
Stigmata, ..	33&34	74
Styrax, ..	47	190
Swertia, ..	32	110
Tacca pinnatifida, ..	T34 128	88 89
Thymelia* ..	46	189
Veronica, ..	29	78
Wlarsia, ..	29	88
Volkameria, ..	49	194
Xanthium indicum, ..	48	192
Zephyranthes, ..	34	86

ERRATA

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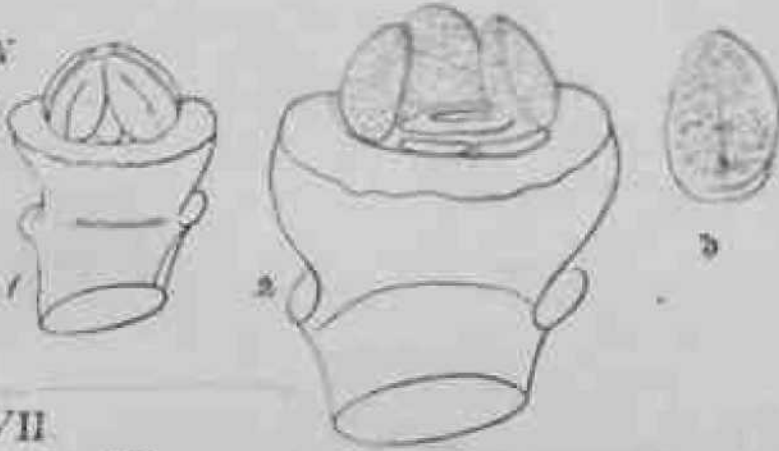
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W. Engelmann del.

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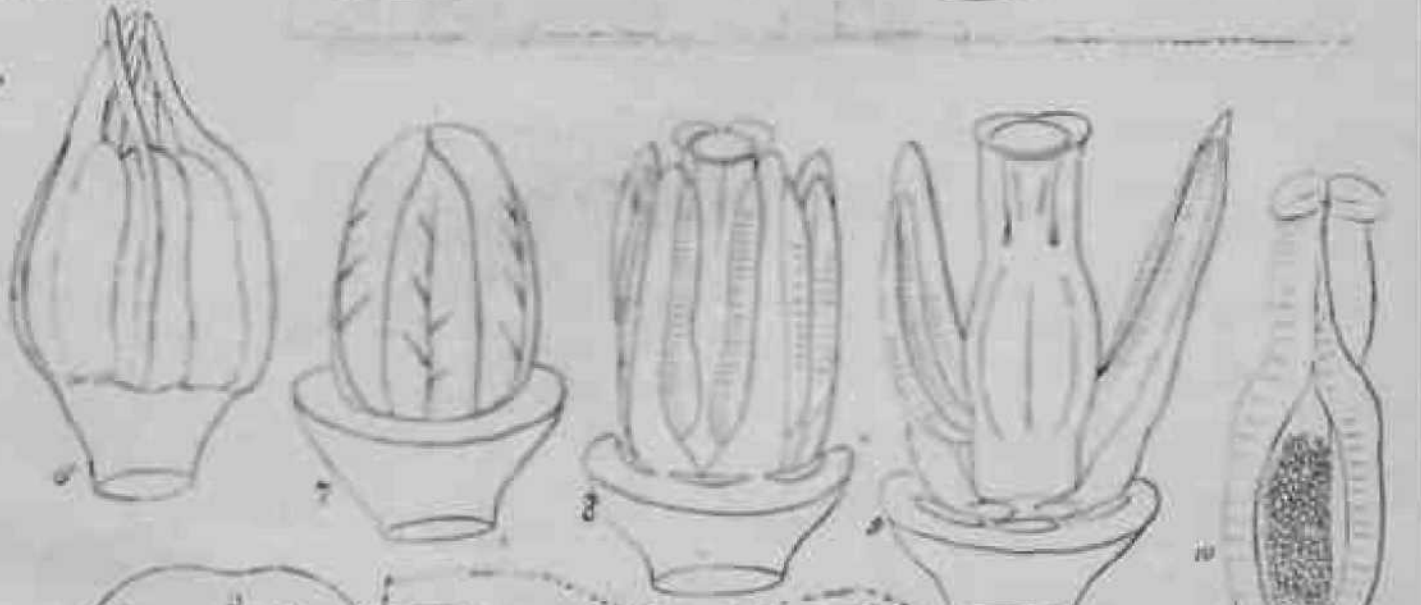


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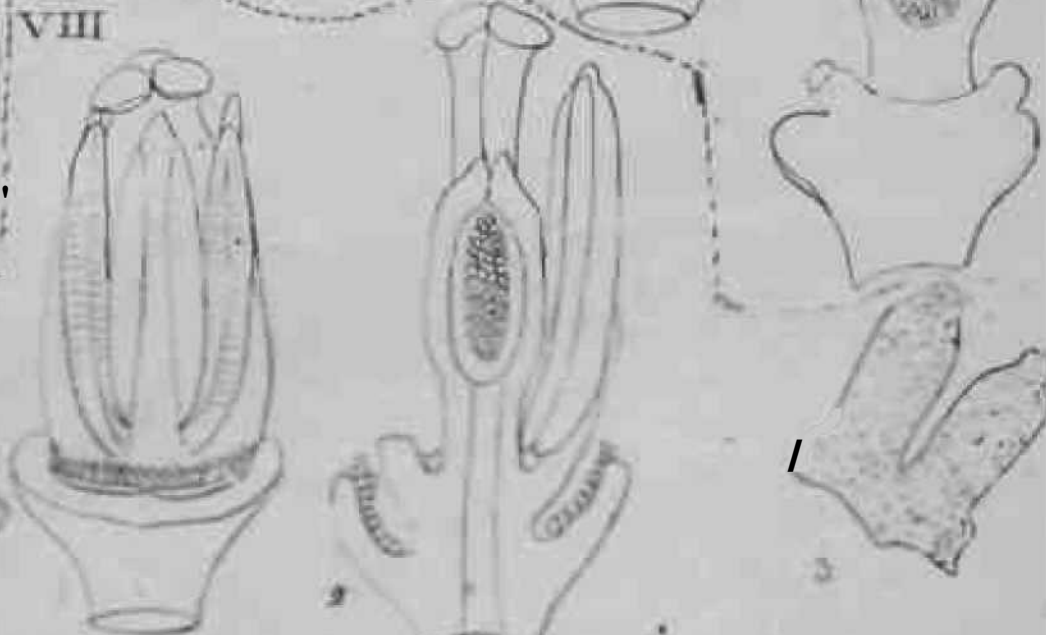
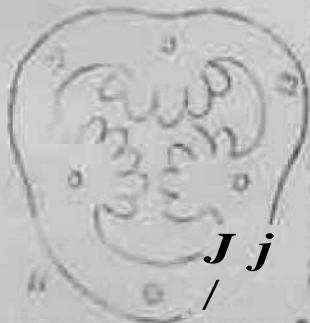
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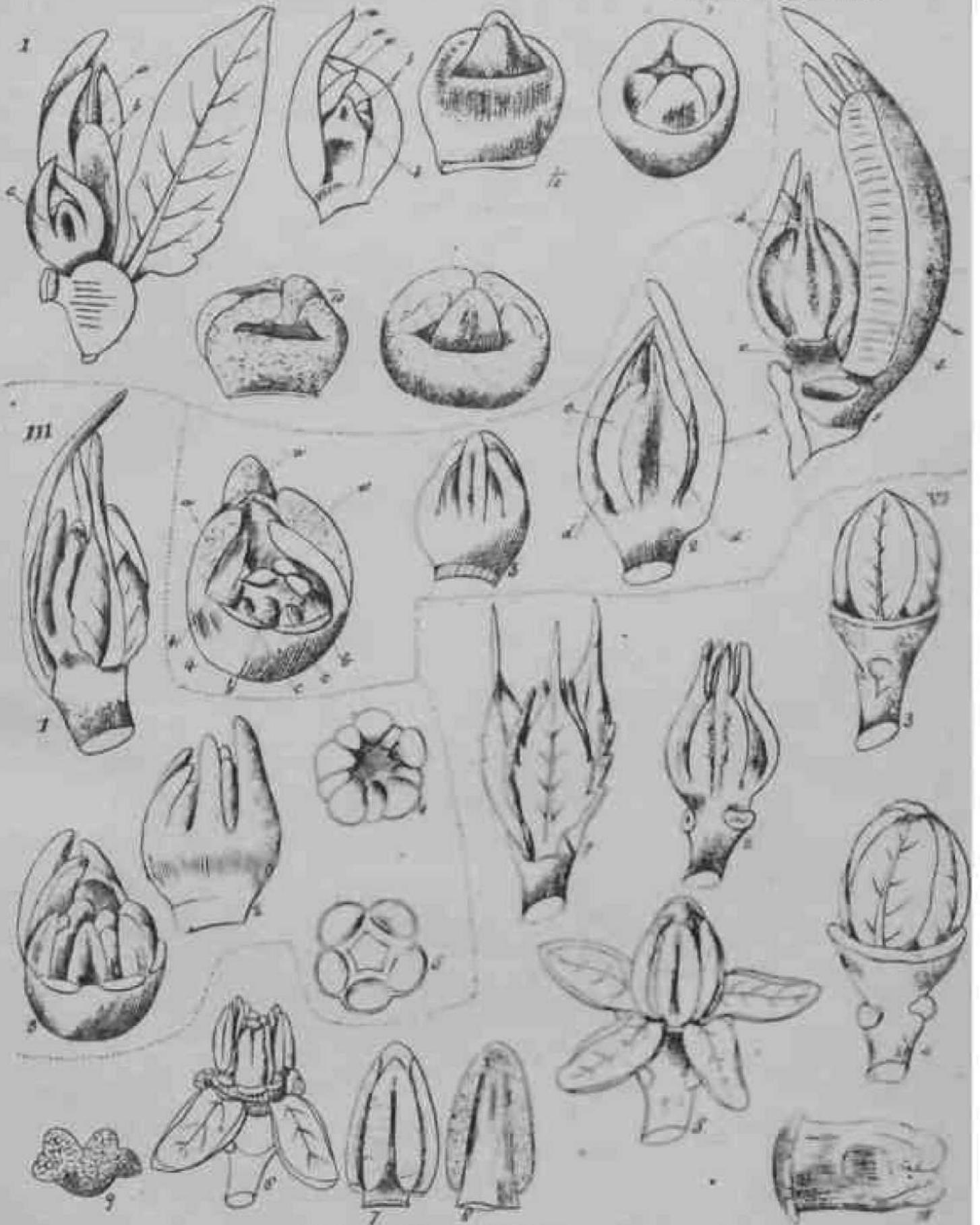
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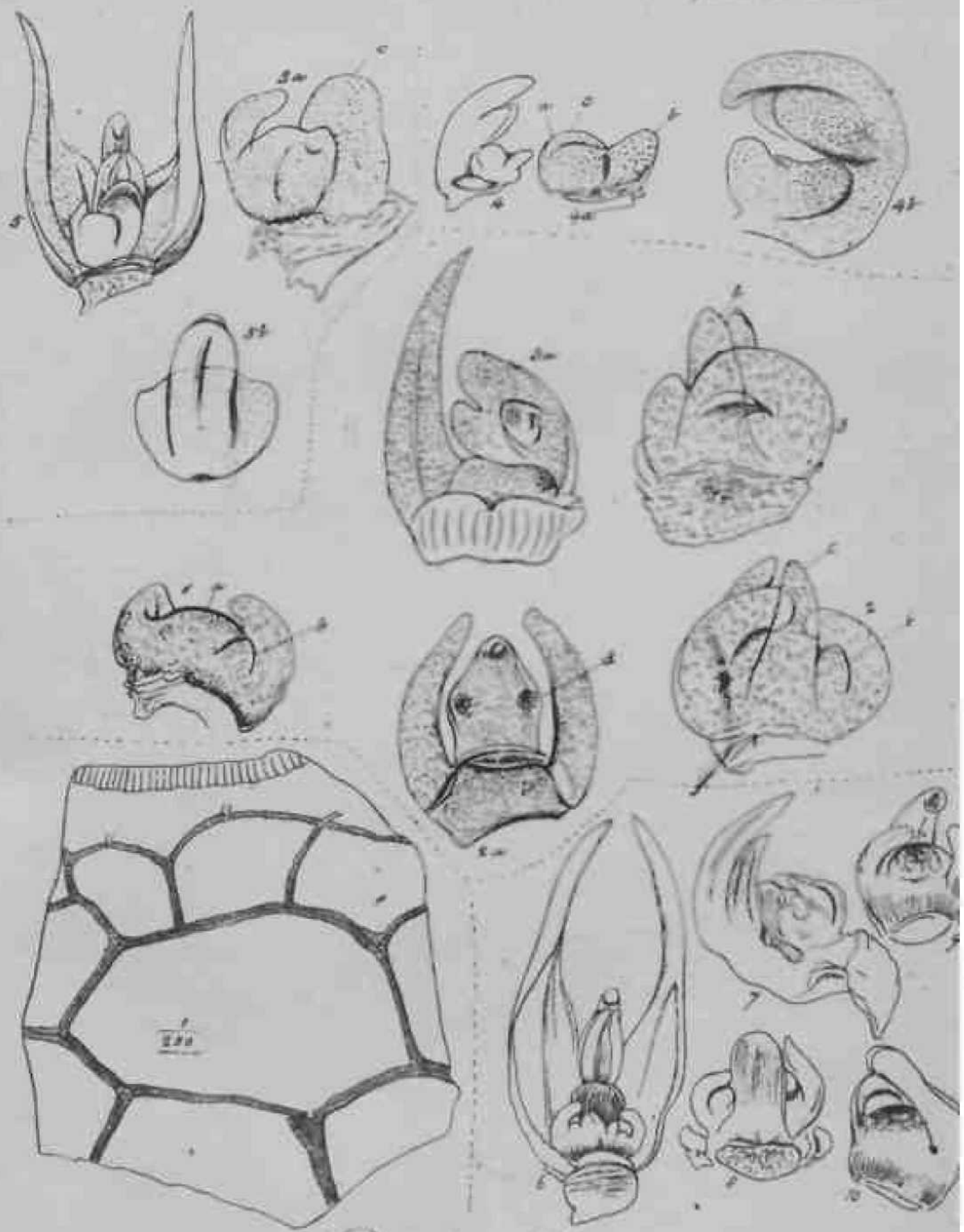


Passiflora Hermesina

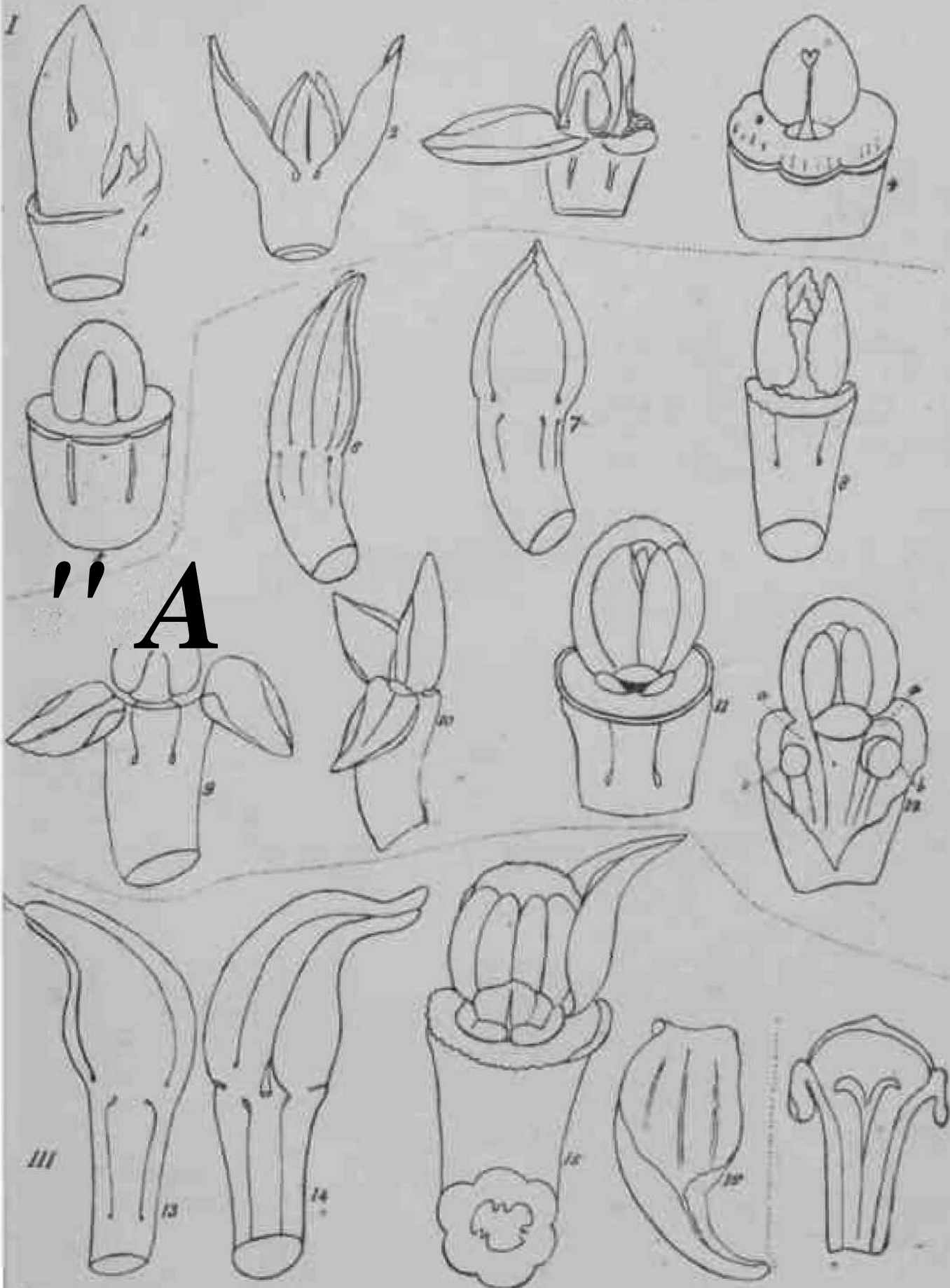


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Colubella japonica
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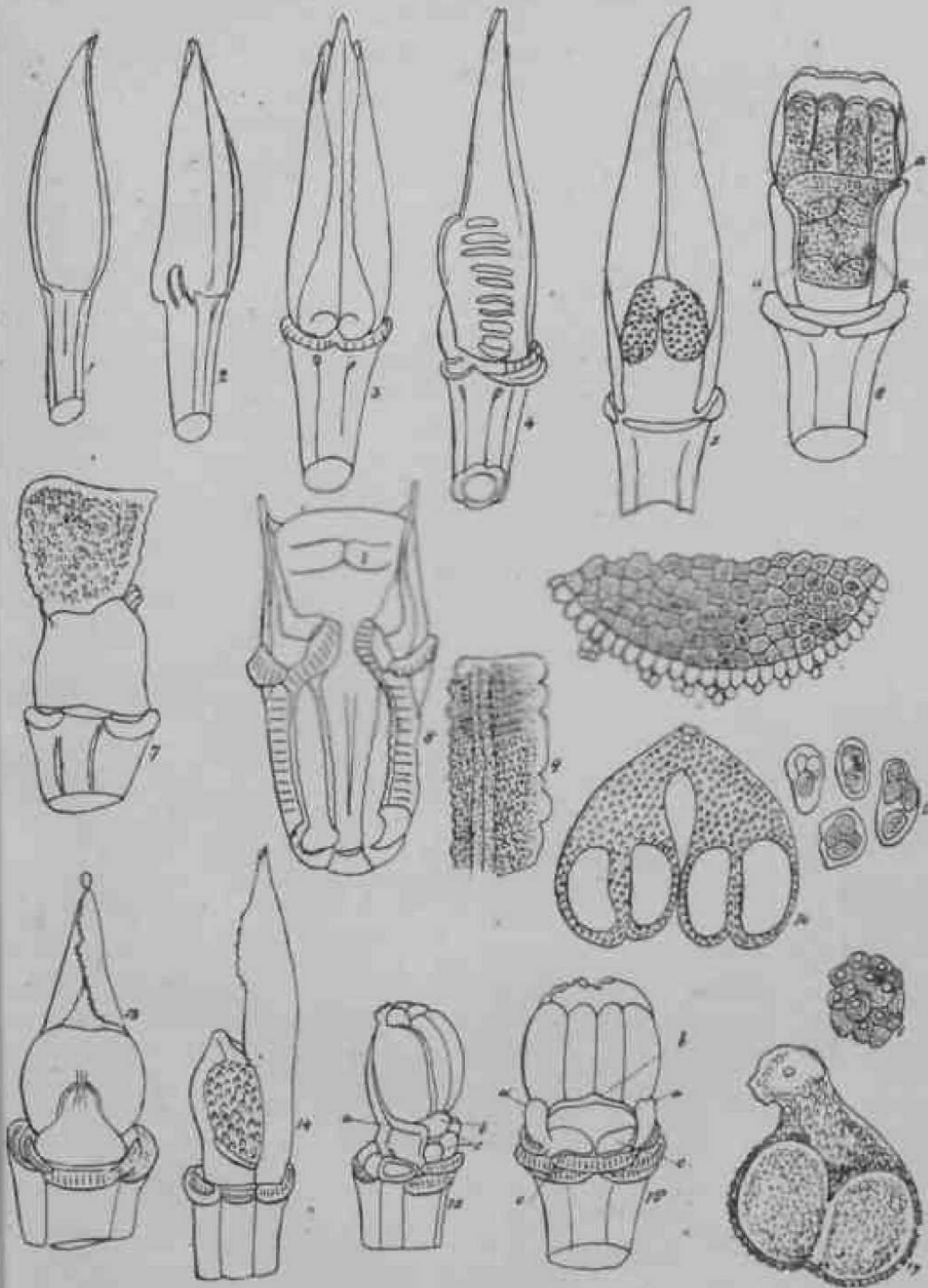


Passiflora Kermesina.



W. Griffith del.

Spondrobium Dalhousianum.



W. Griffiths del.

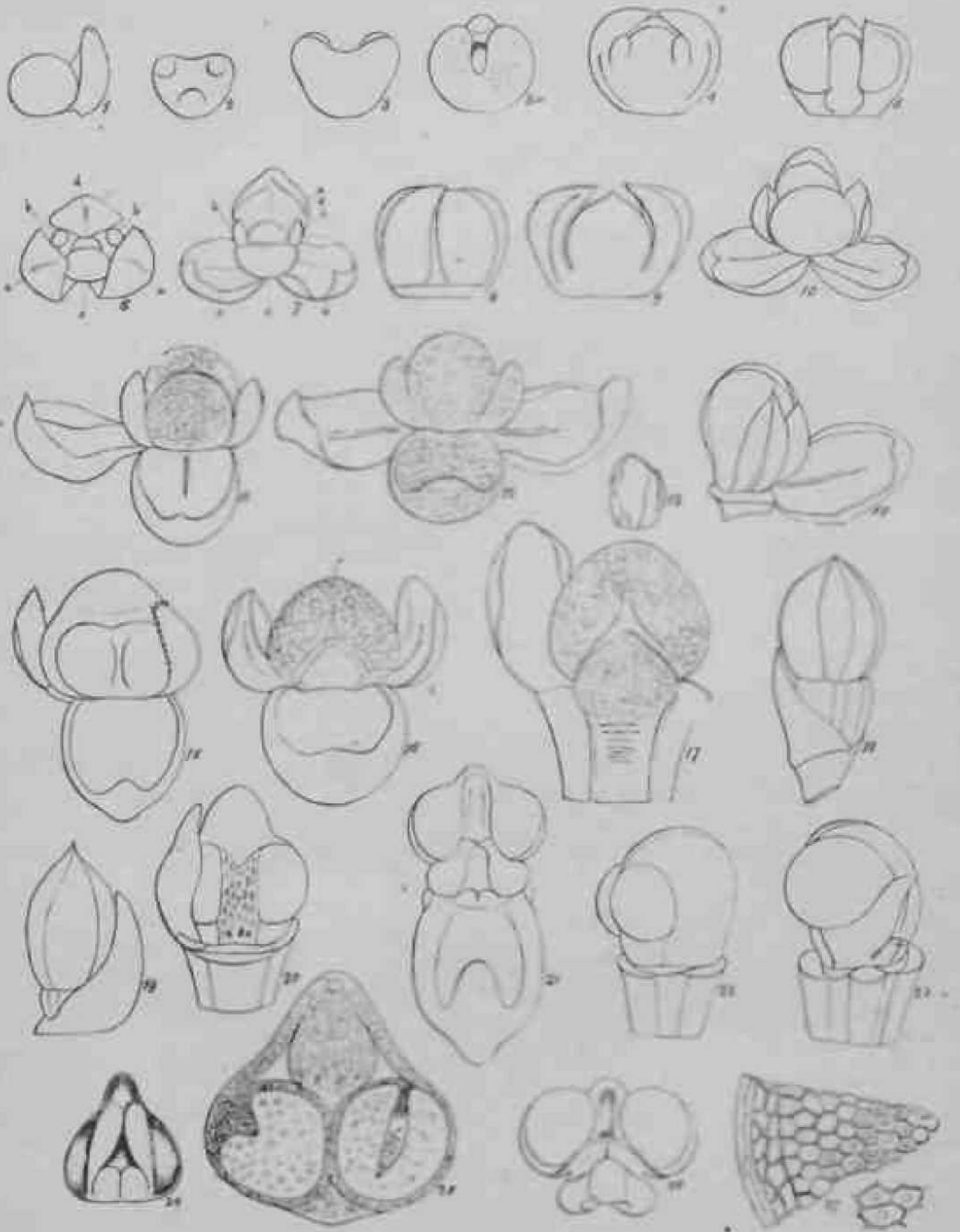
Dendrobium Talhousianum.



w&g del.

Dendrobium Polhousianum.

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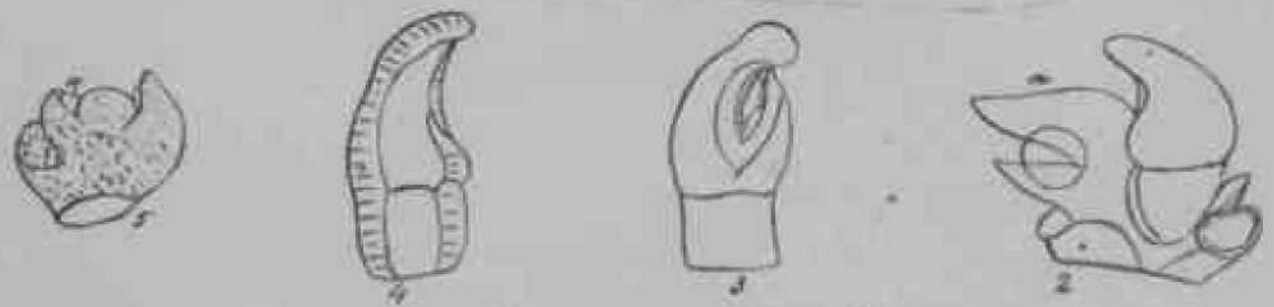
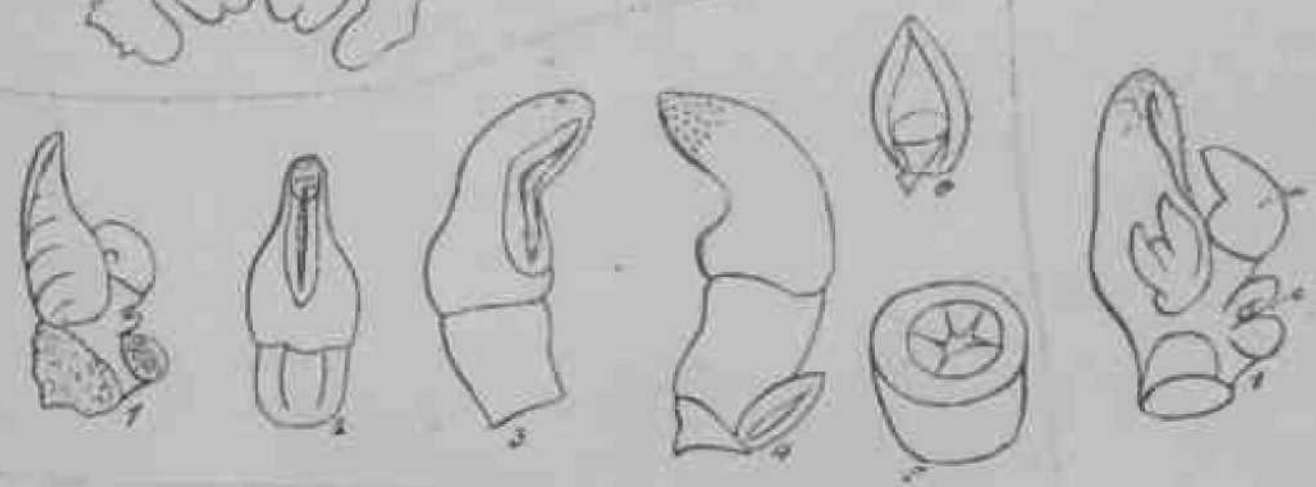
W. Griffith del.

Succotabium Guttatum



Saccolabium guttatum

W. G. S. Journ. Bot. Soc. Lond. 1872-1881



Aristolochia Labiosa.



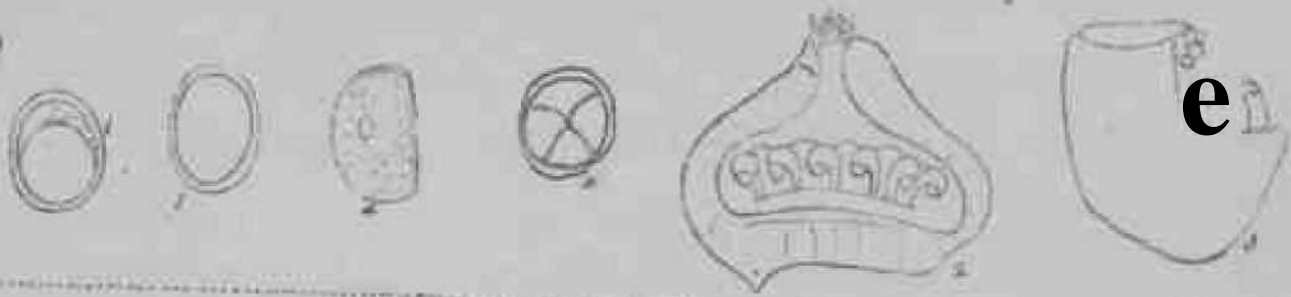
Aristolochia Labiata.



Proxurghia tridiflora

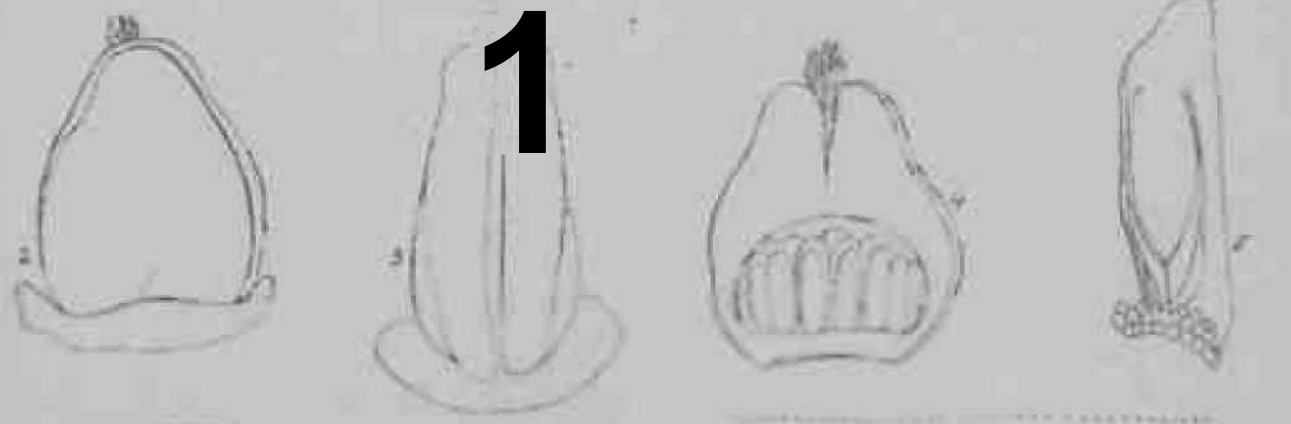
Dr. G. H. S. ...

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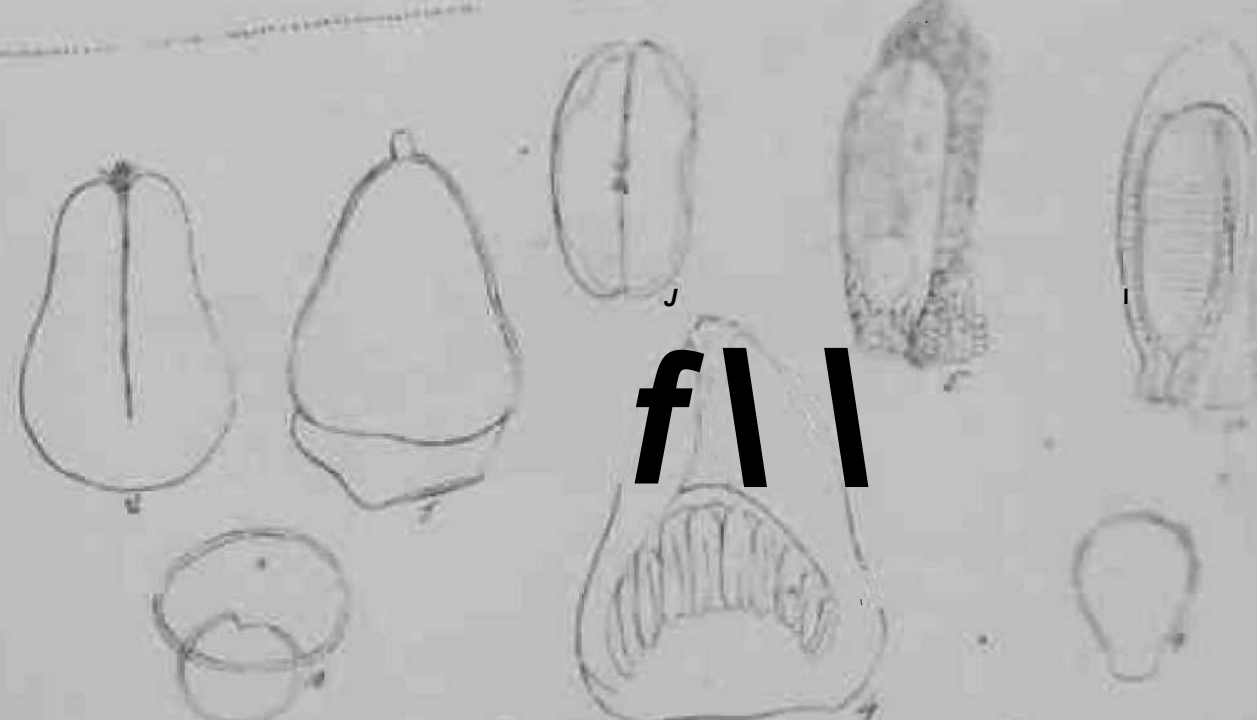


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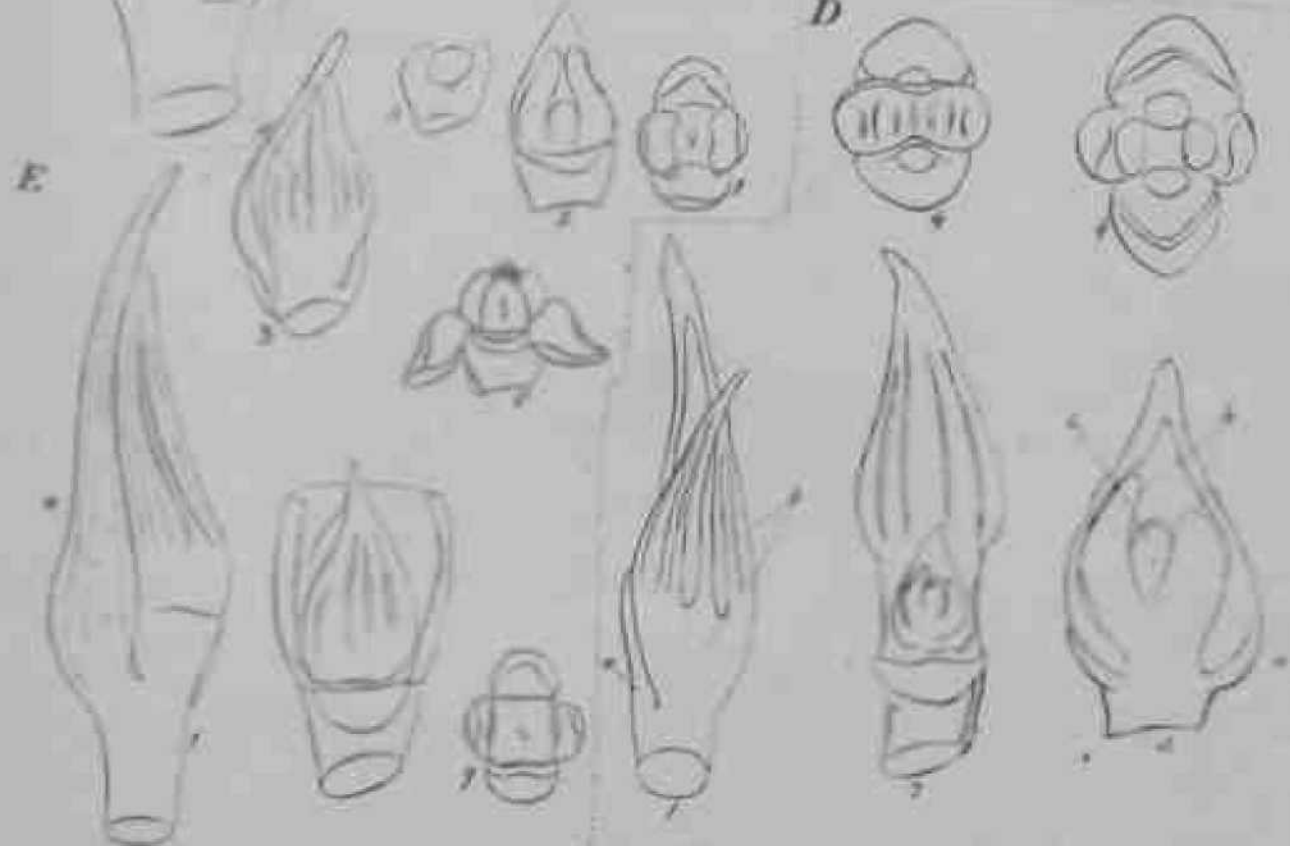
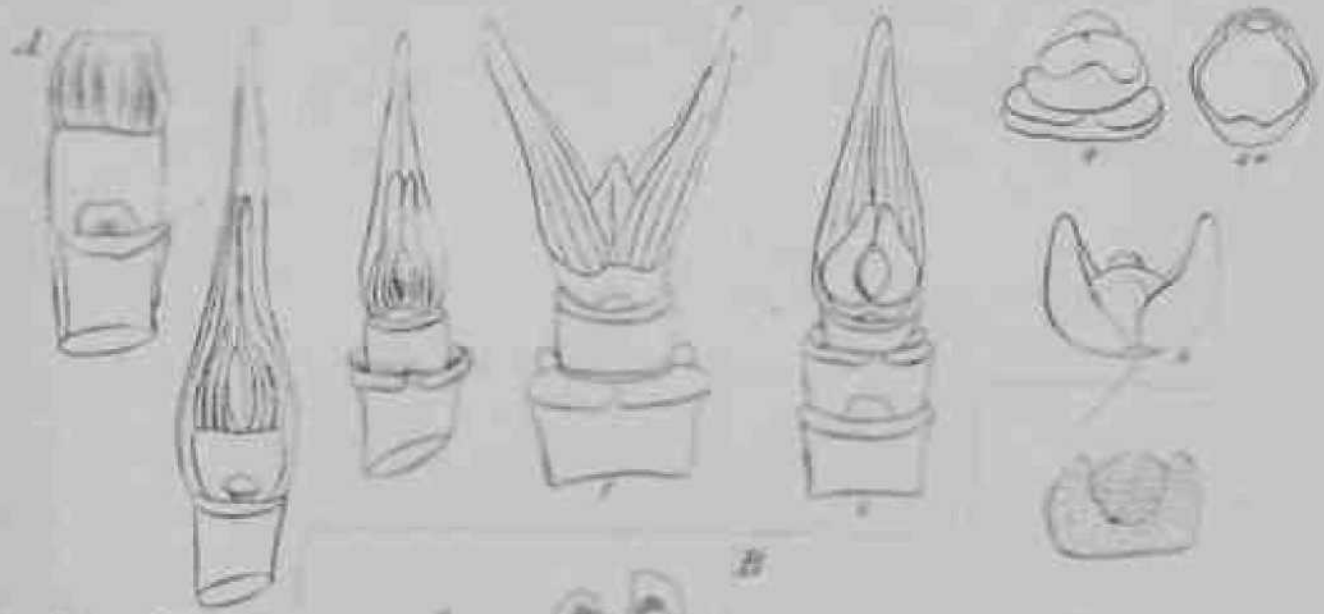


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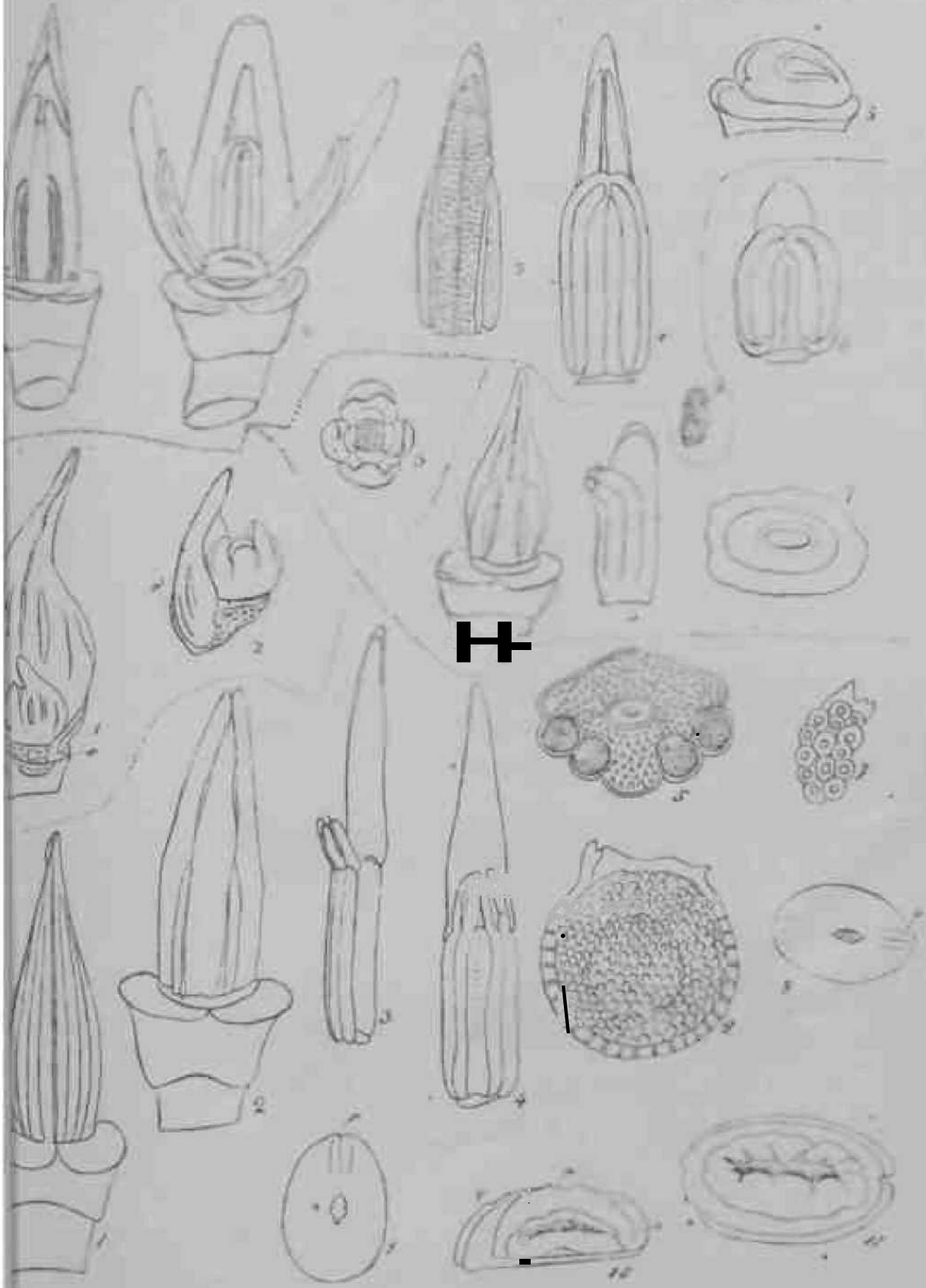
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Vandoflora



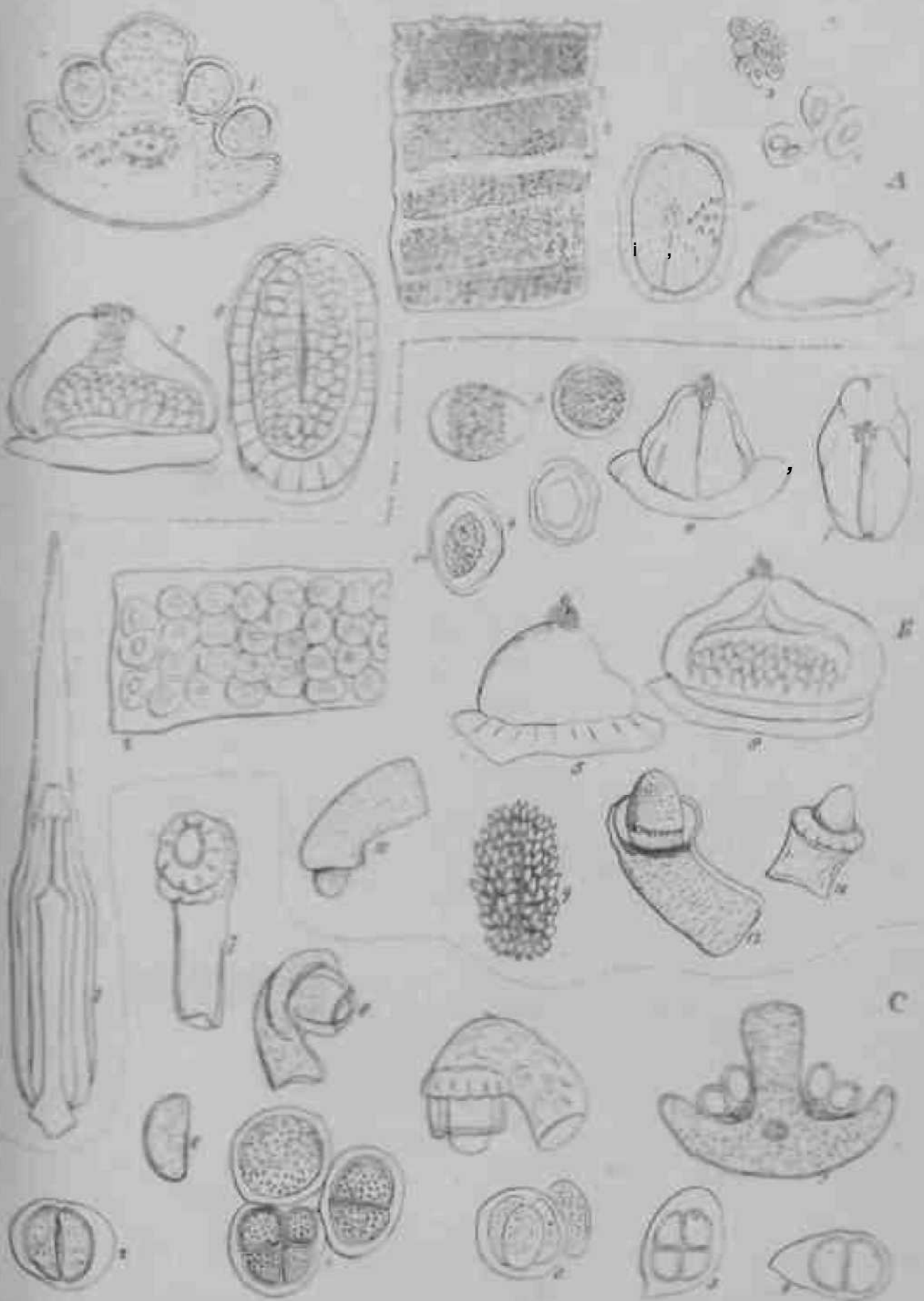
Roxburghia Viridiflora.

H. G. Schimper, 25. 11. 43



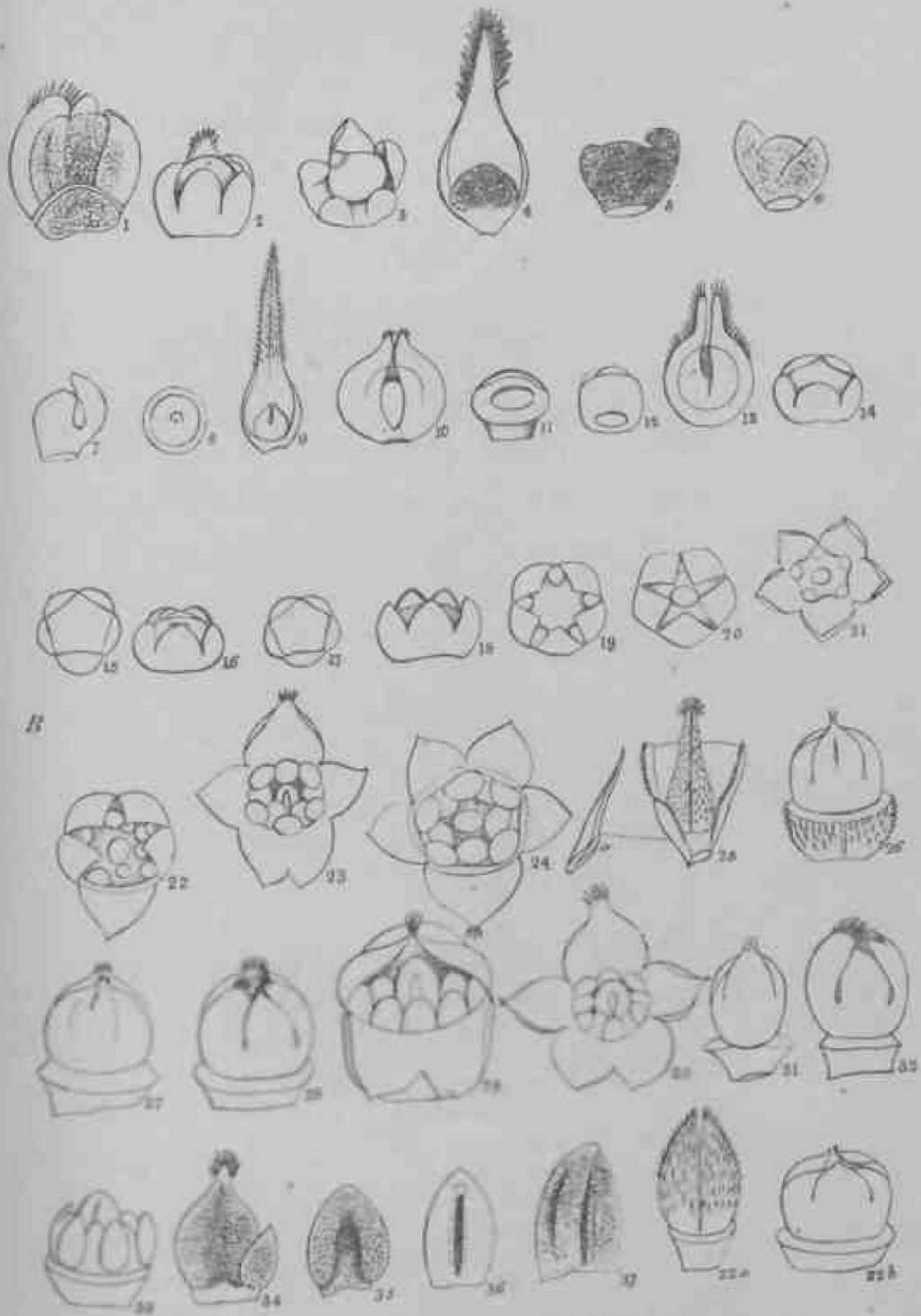
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Jiitri/viridiflora Viridiflora

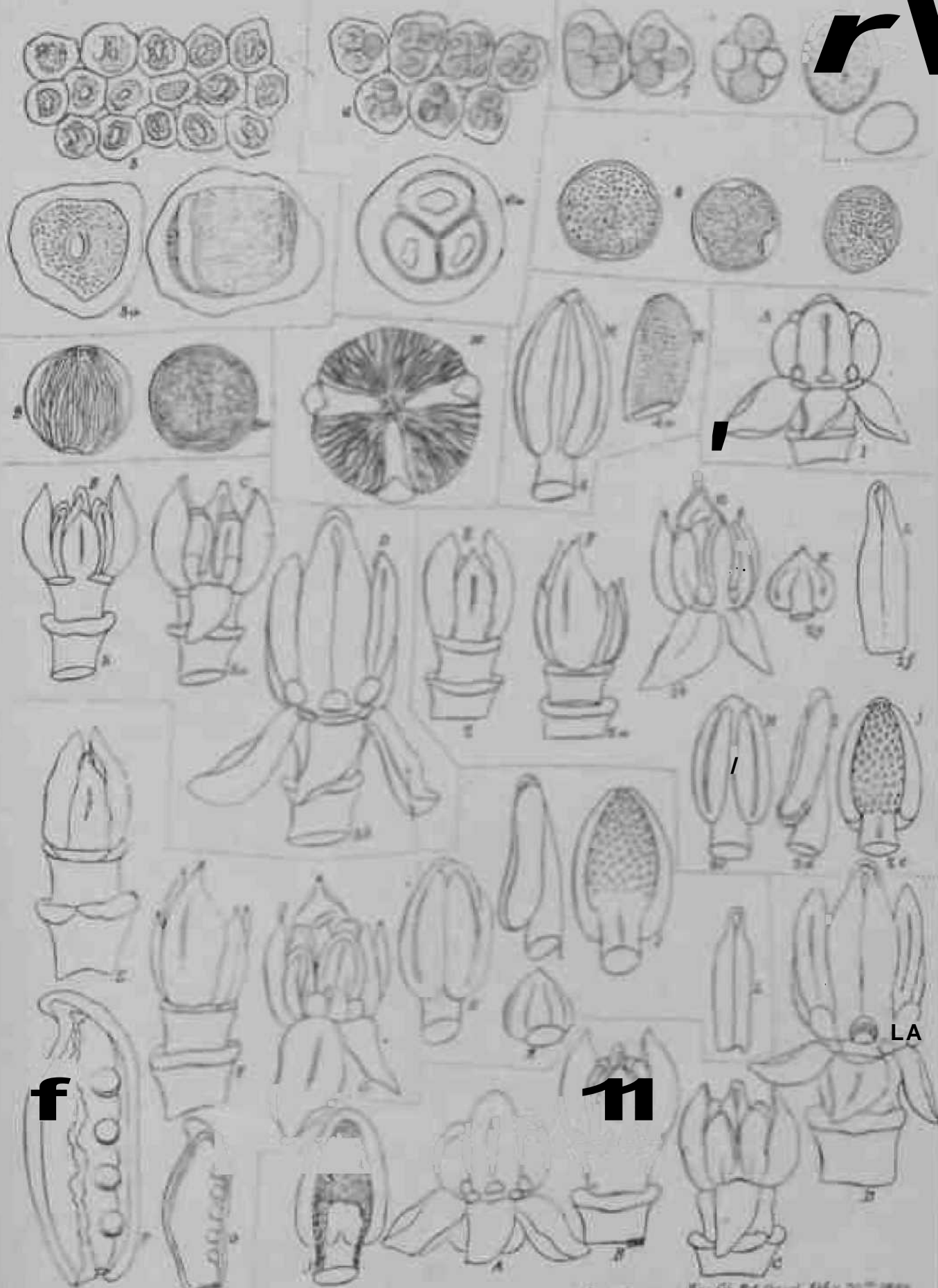


Calceolaria Zuccarini **EL UI.** *undiflora.*

W. H. Bullenden 17th Feb. 88.



Amherstia Nobilis



Amherstia nobilis.

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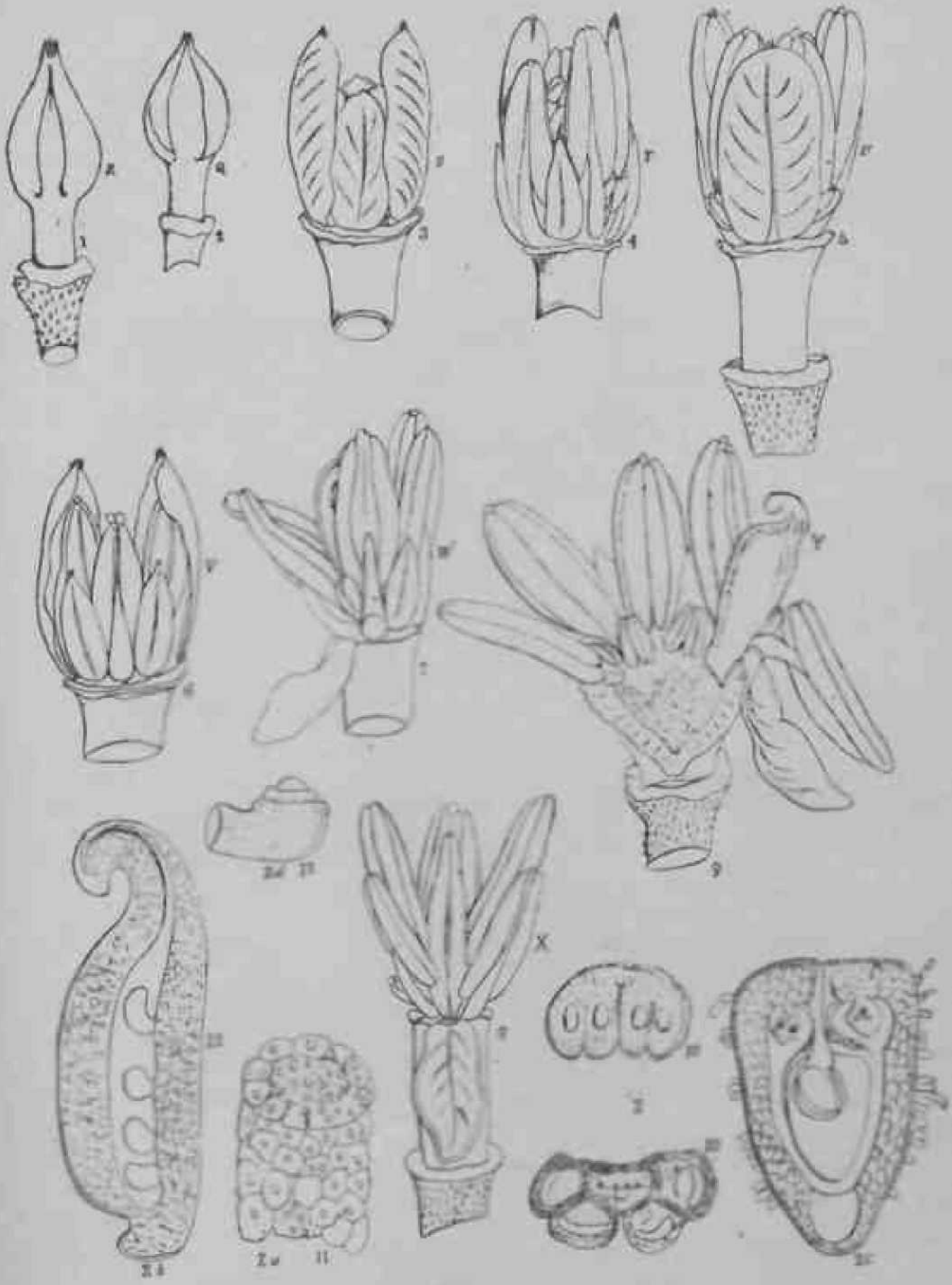
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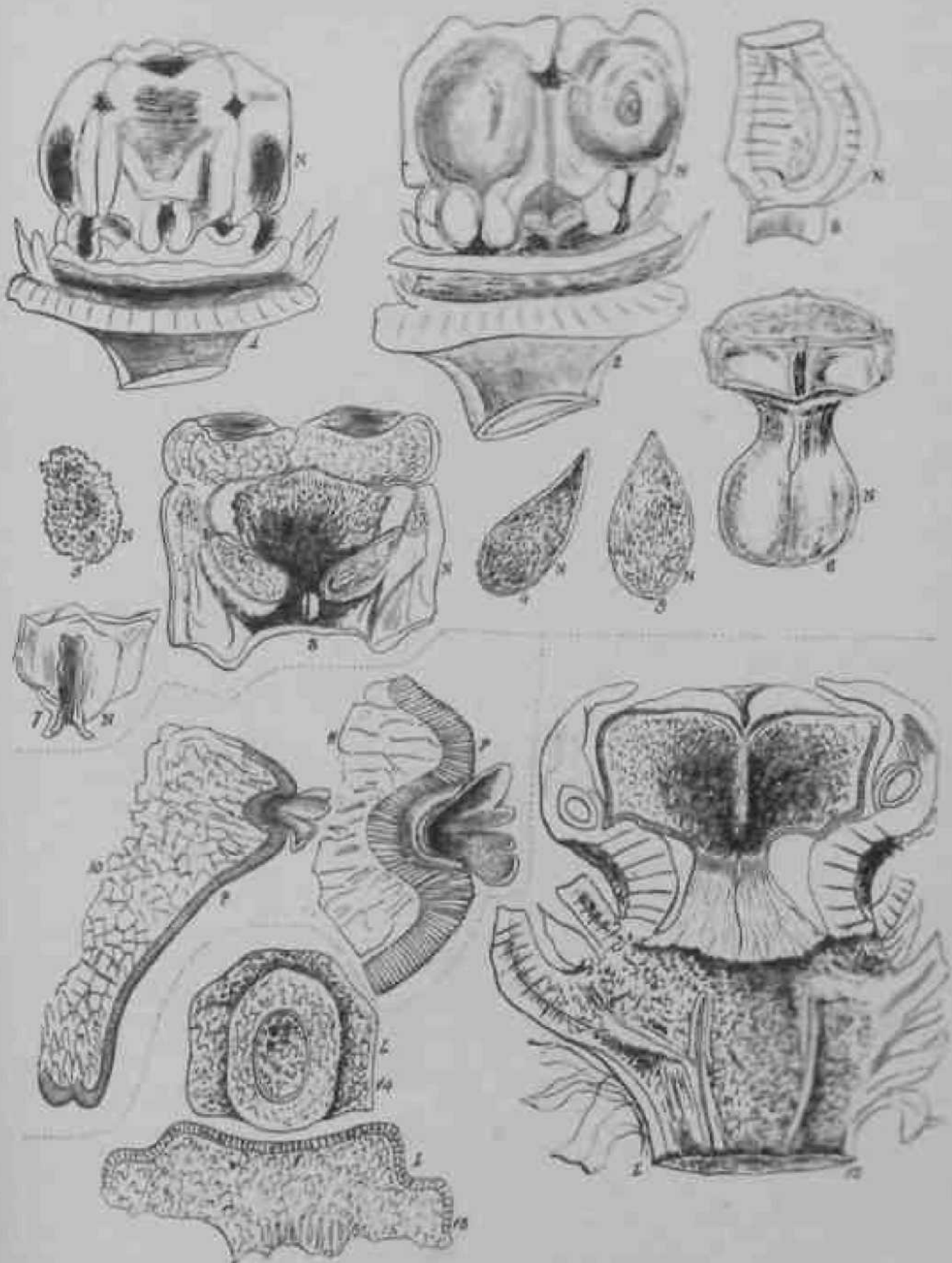
Amherstia nobilis

Ben. G. Bot. Gard. Calcutta 1848

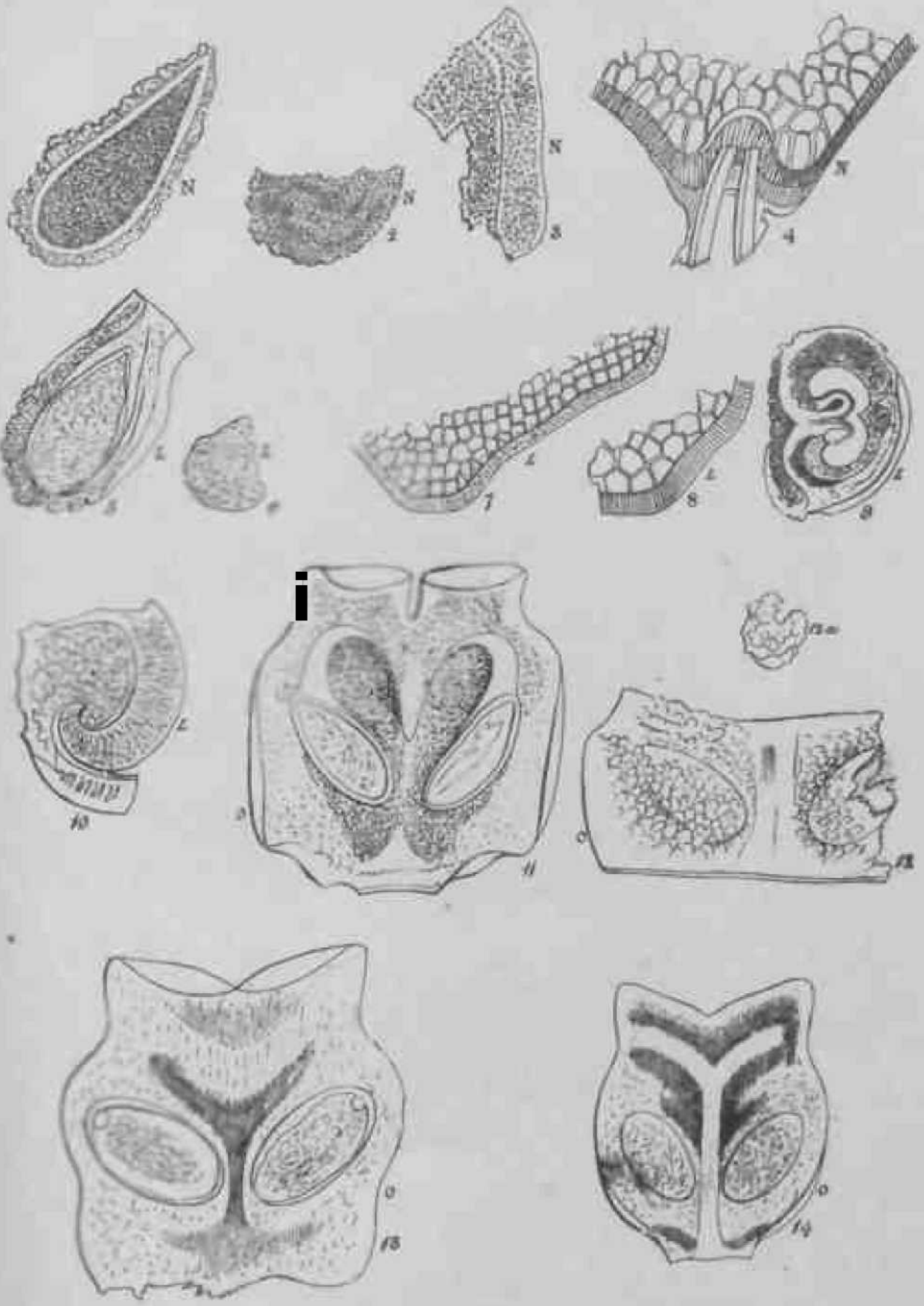


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Calotropis procera

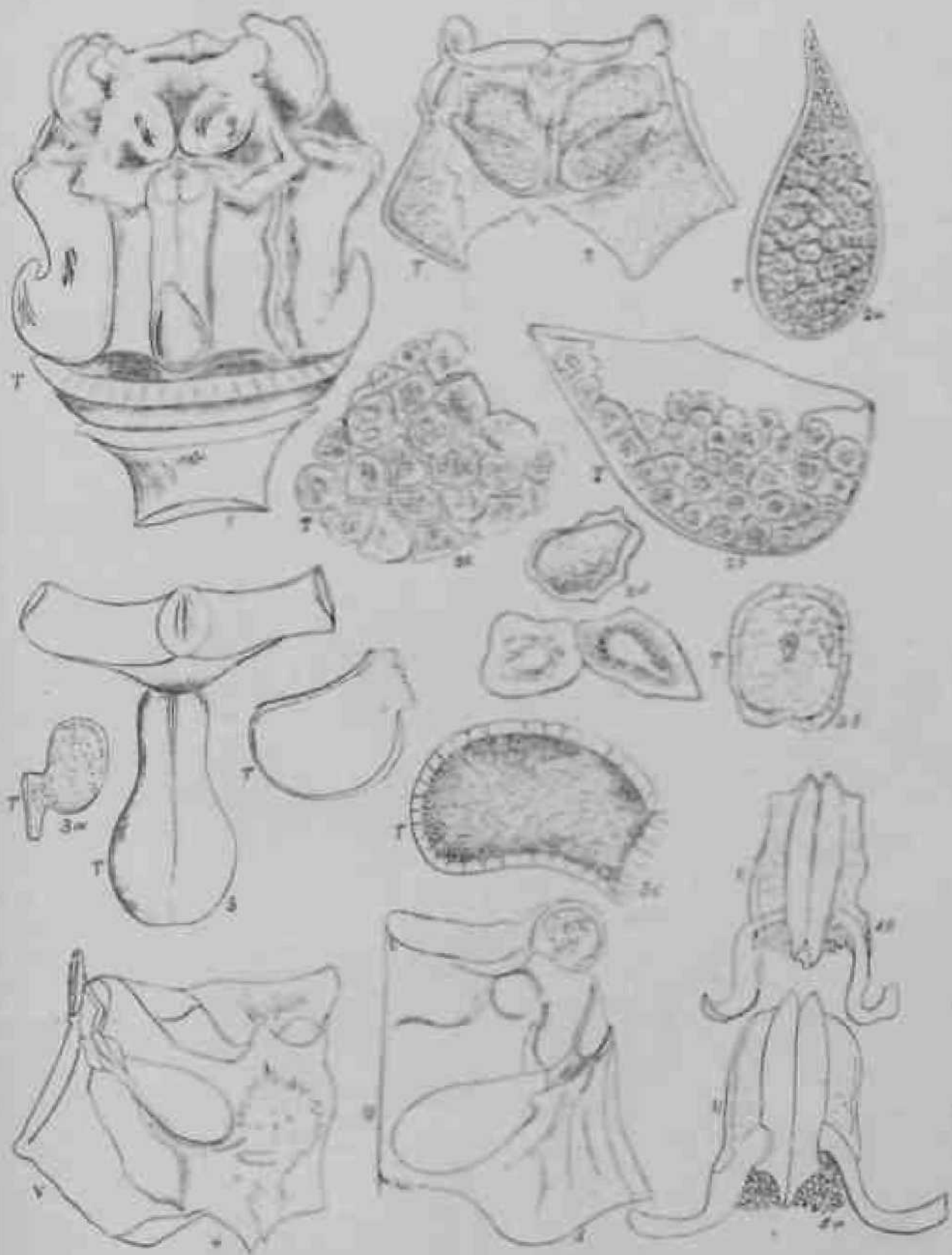


Calotropis-procera



W. Griffith del.

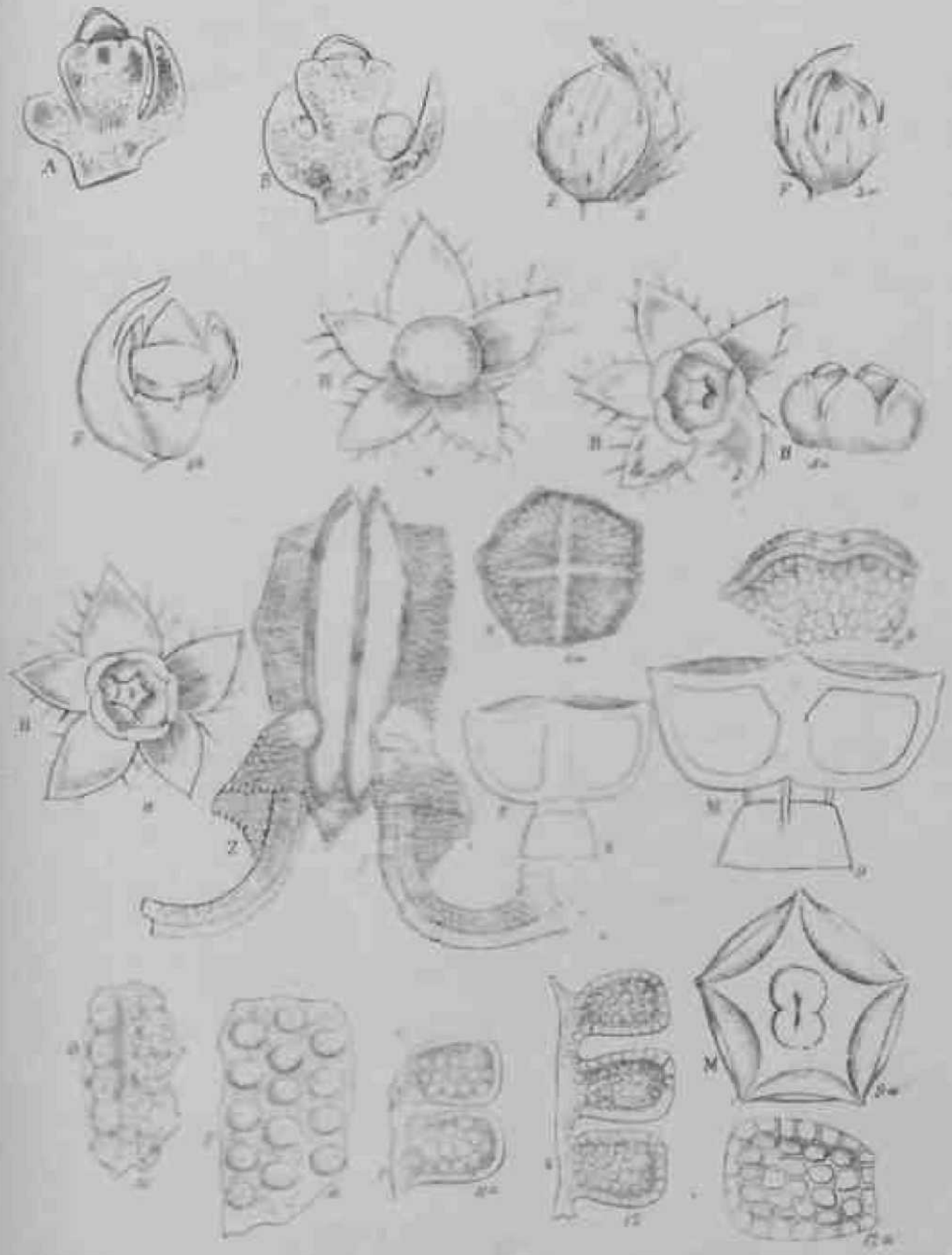
Calotropis procera.



W. Wright del.

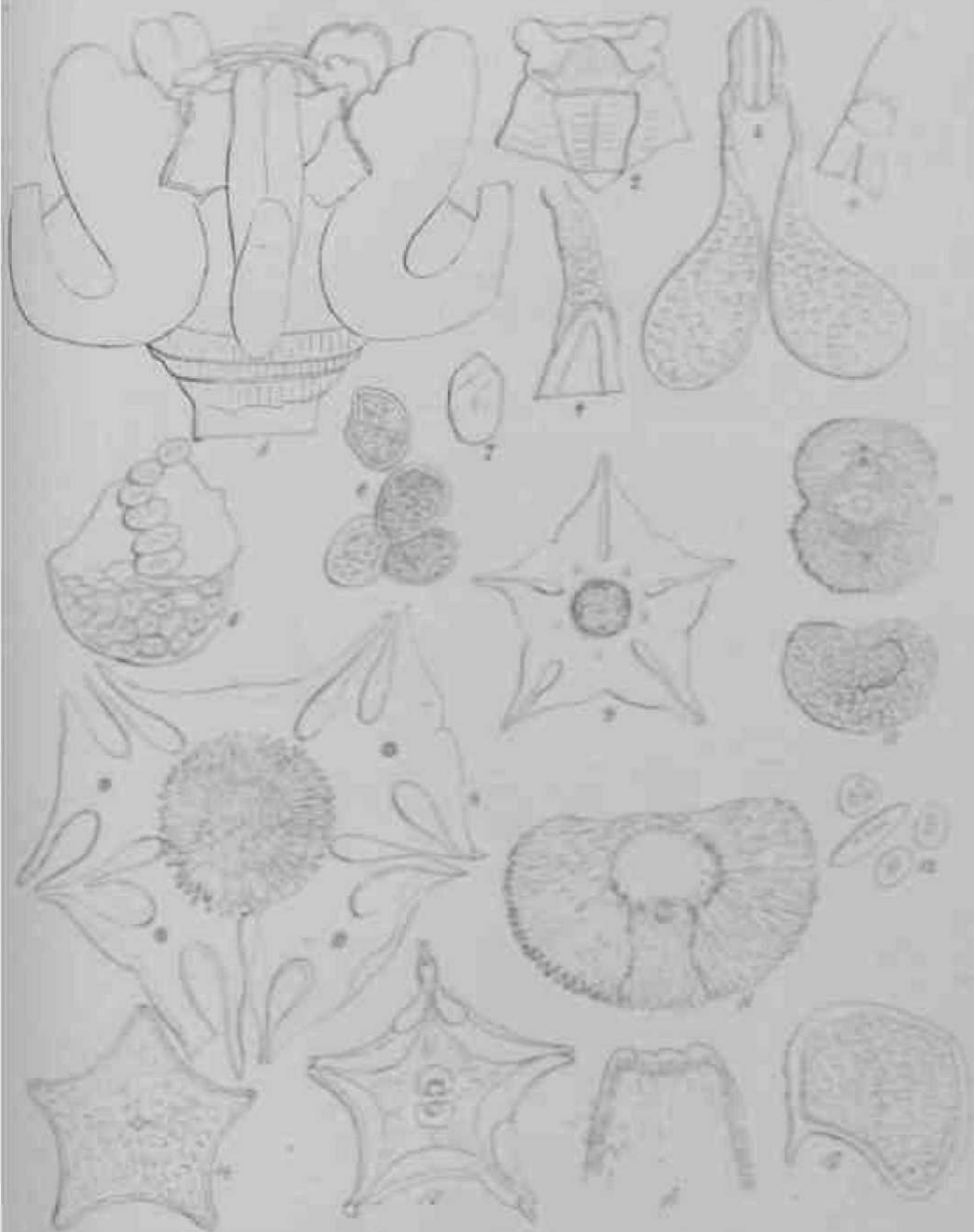
Calotropis procera.

From the Bot. Gard. St. Marks, 1861.



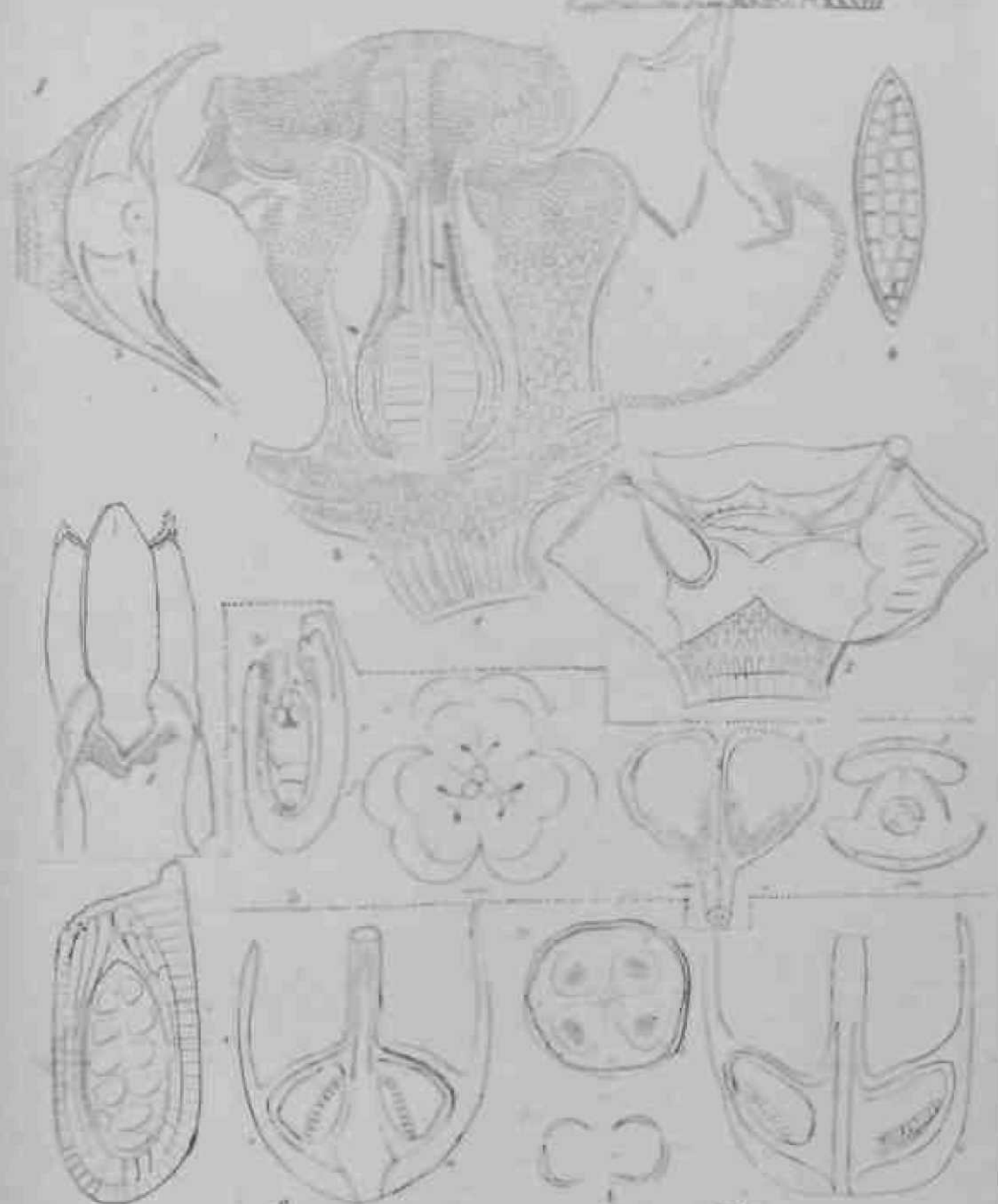
Calotropis procera.

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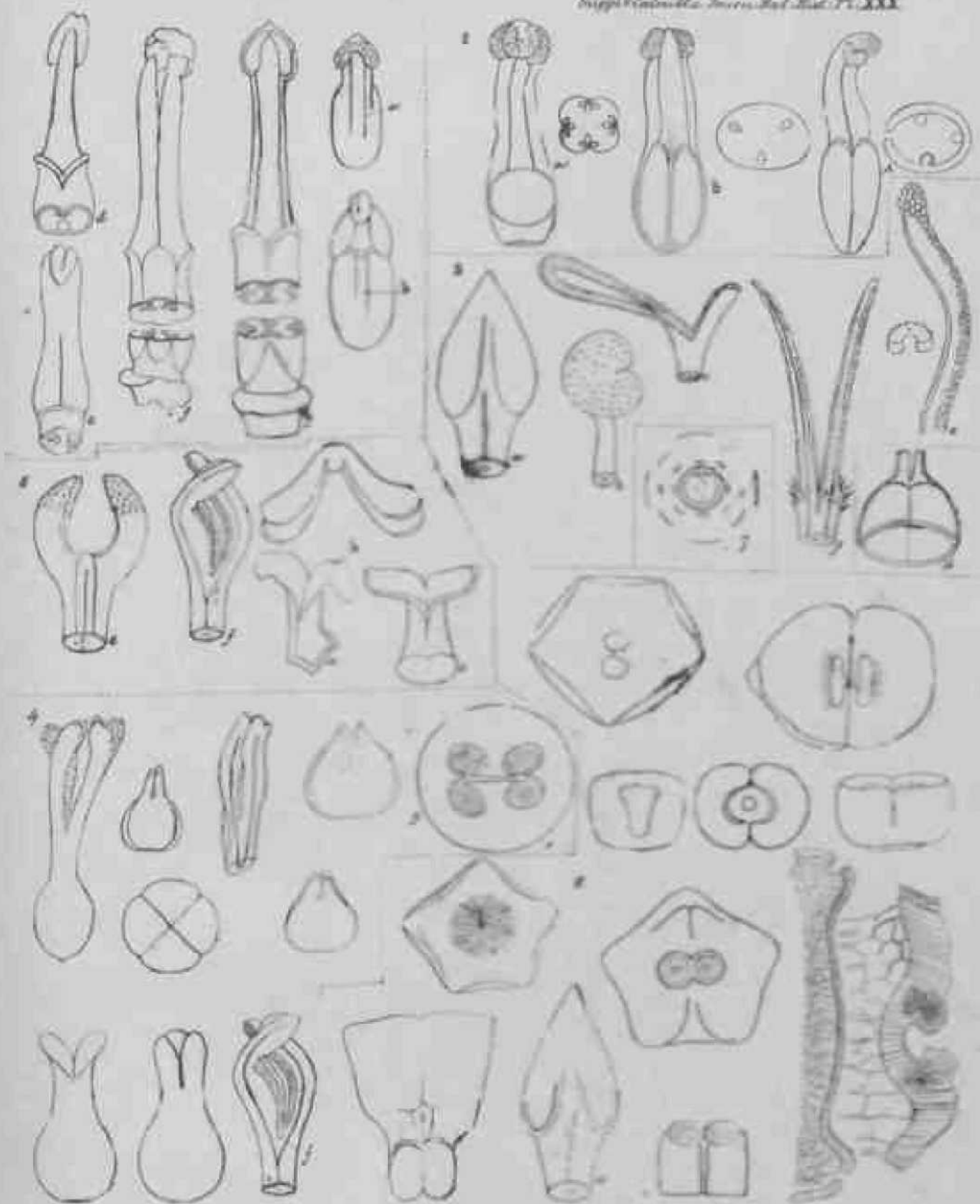


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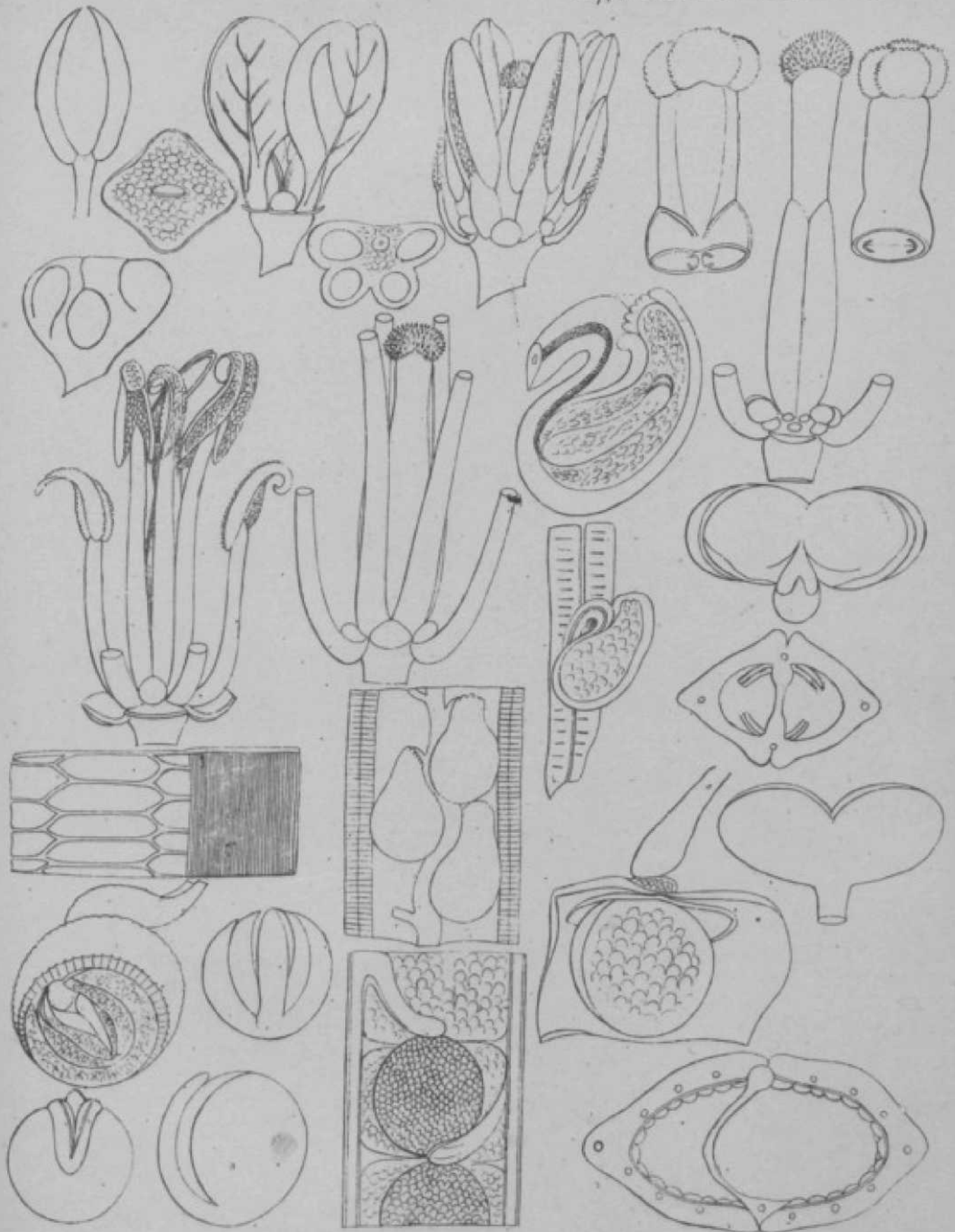
Galathea procerus.



Platycodon grandiflorus L. ; 7fl rf* undia A**W> fff ffru *Platycodon grandiflorus* L.
Platycodon grandiflorus L.



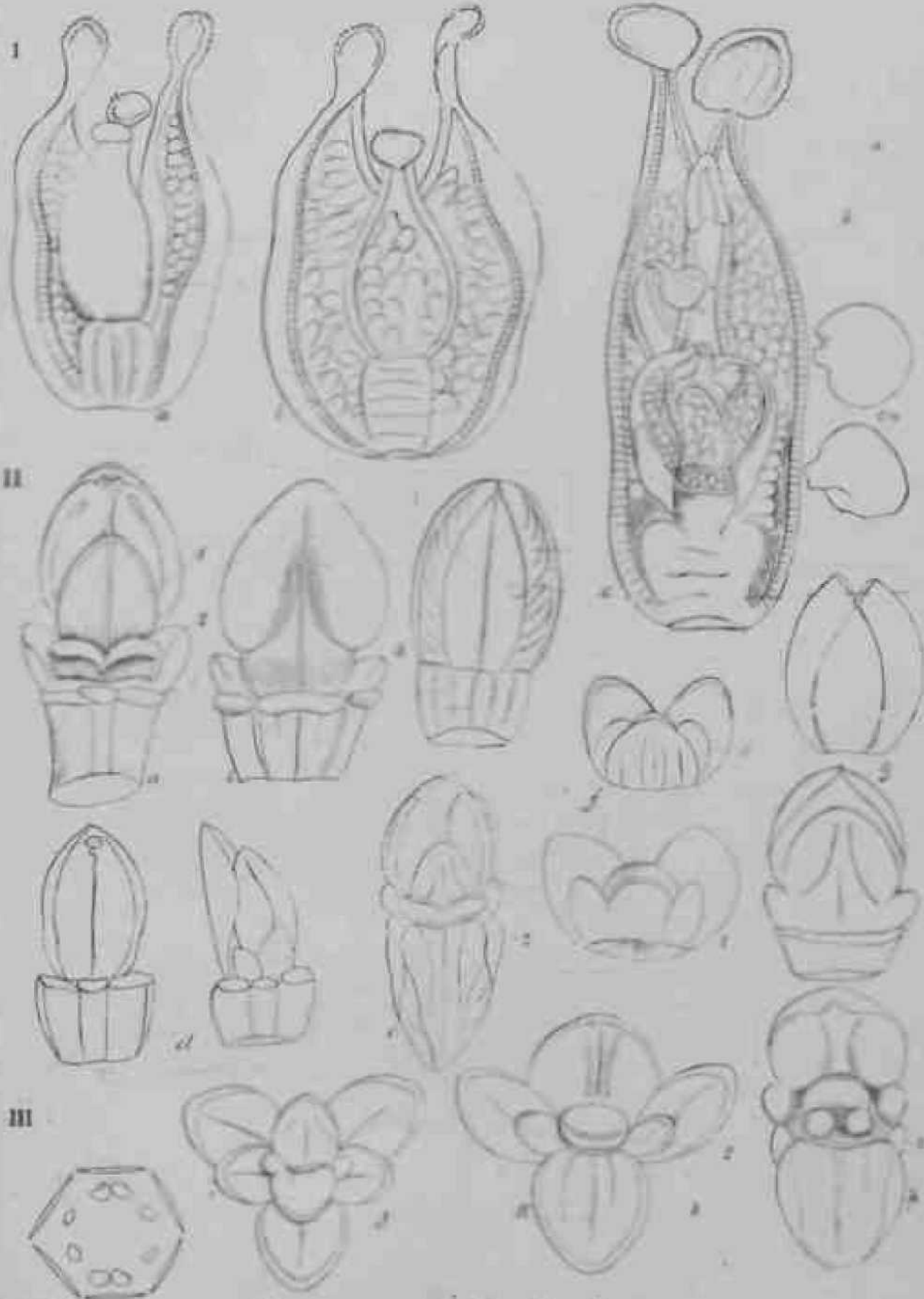
LII VII. *brucifera* v. *Bilobed styles III. Linear stigmatic surfaces*
IV Cordia v. blerodendrum



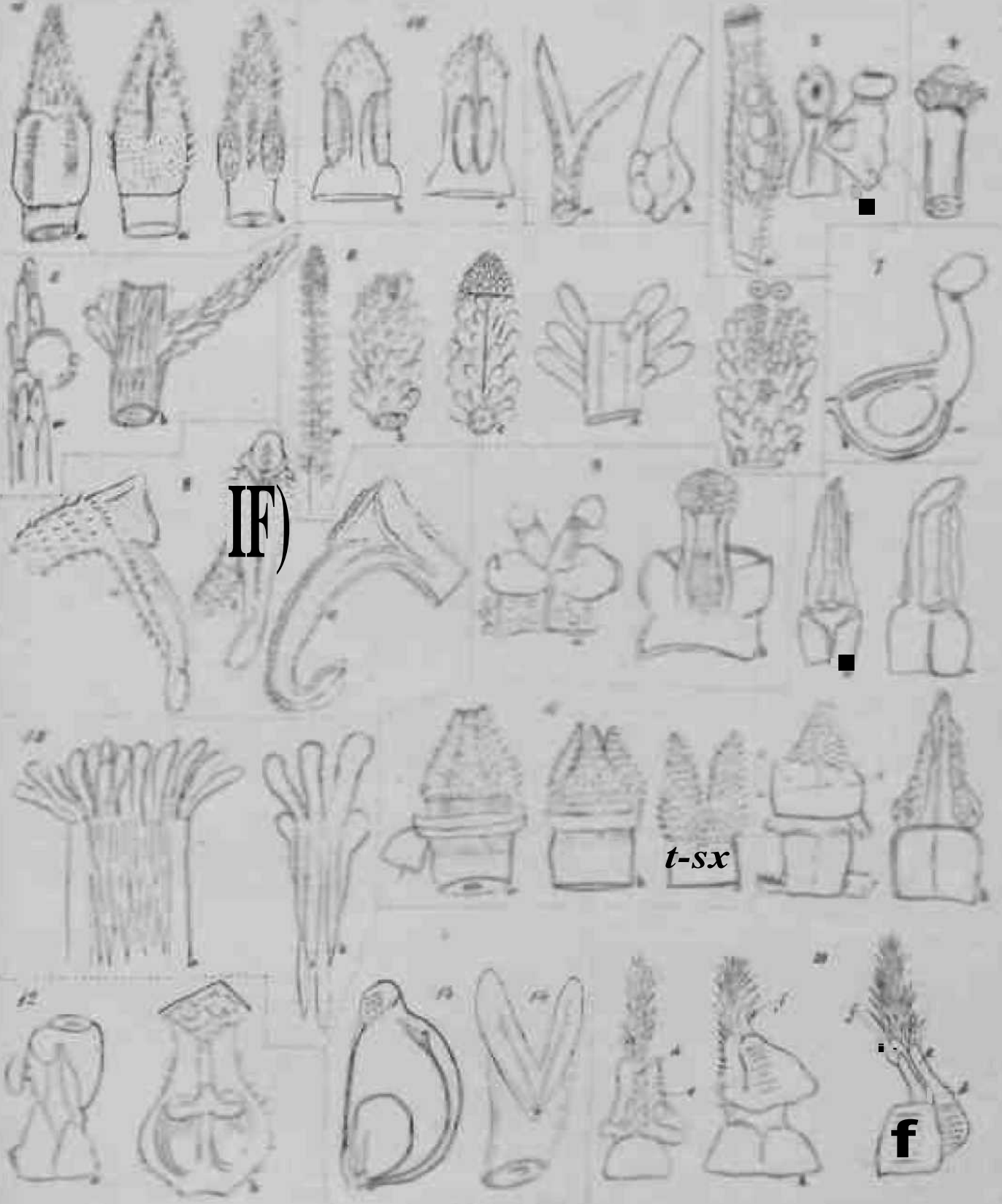
W. Anstitch del.

Cruciferae

Ben. Gibb. Gard. March 7th 1836.



Swertia n. m. Orchidea



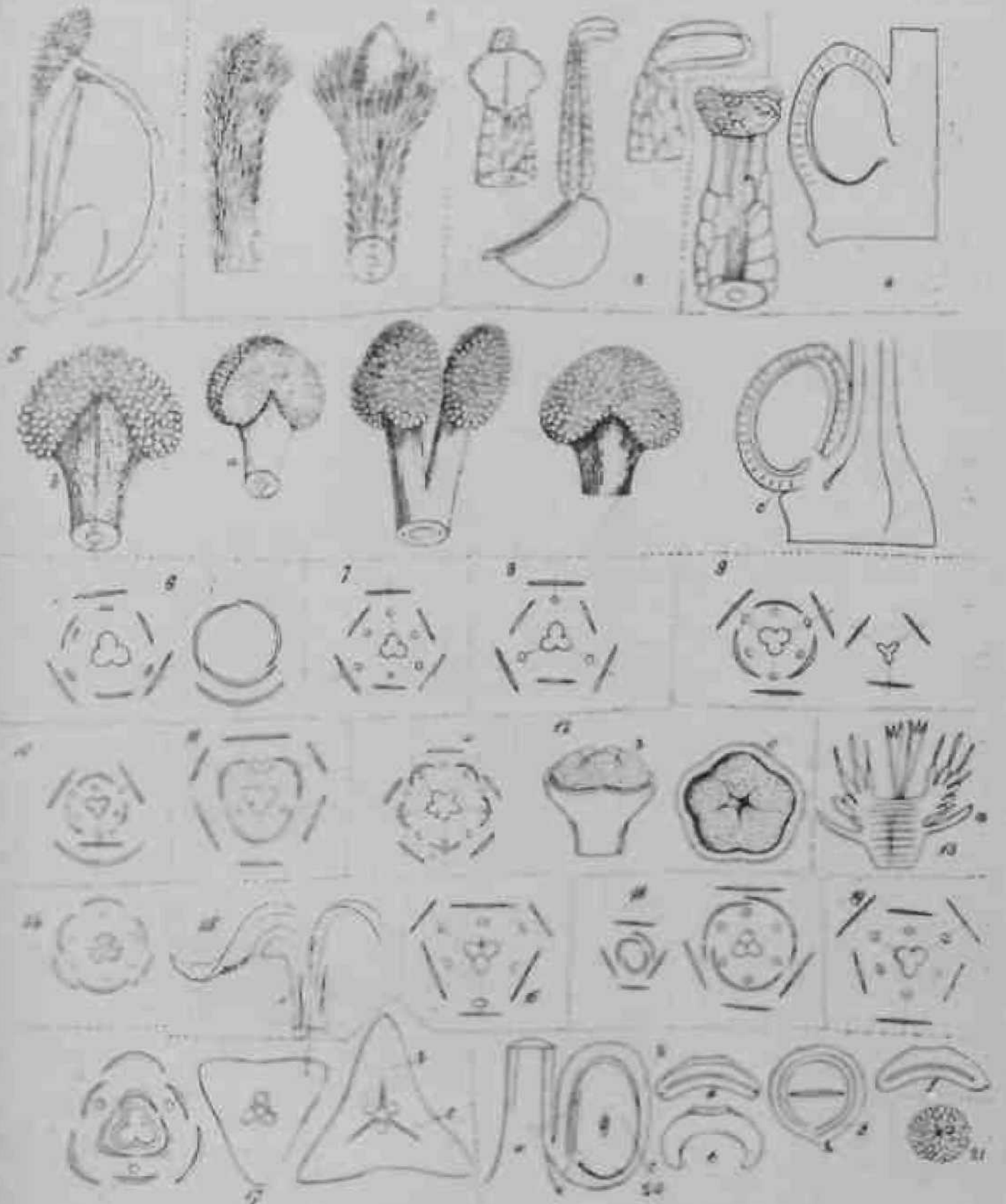
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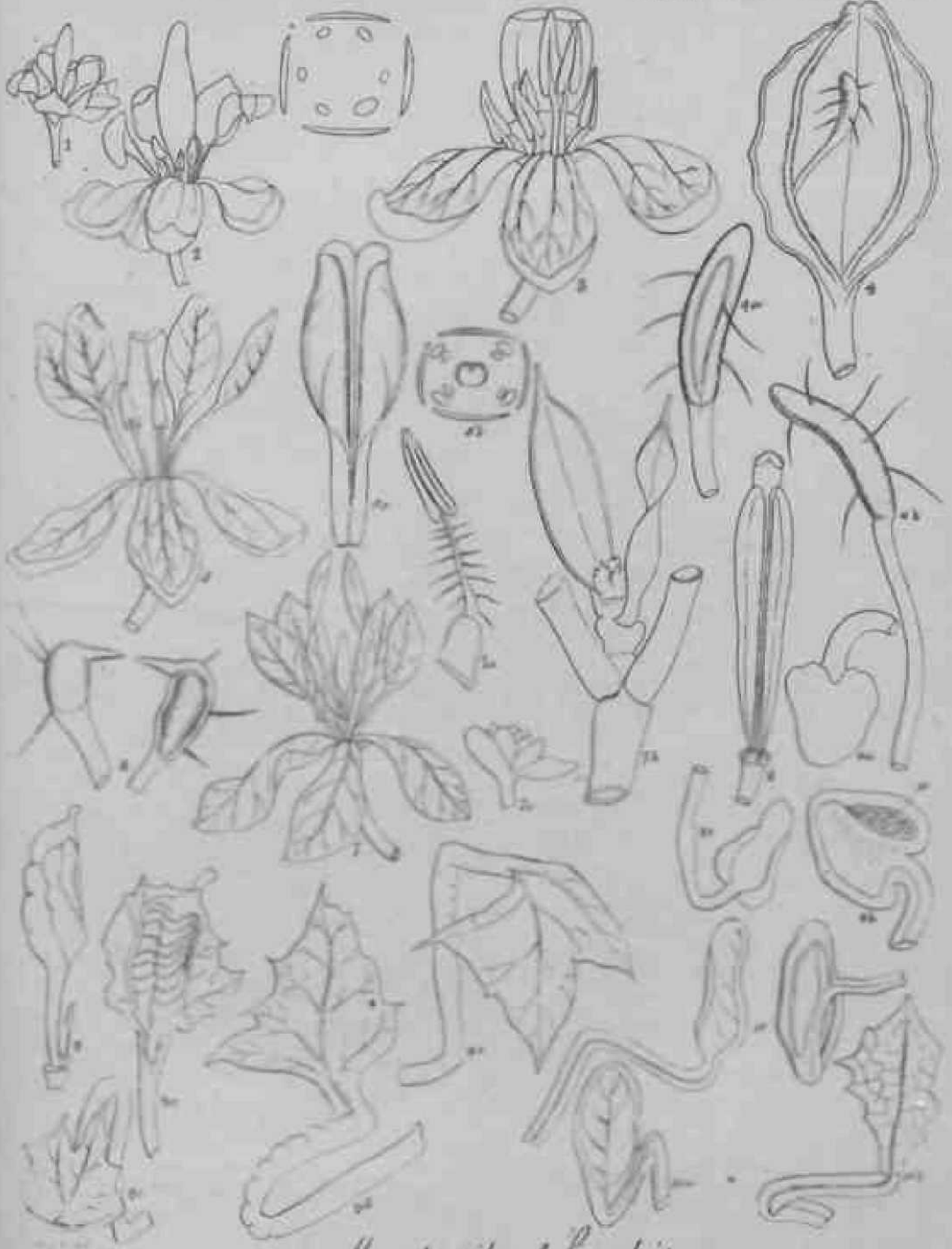
Stigmata

W. Smith del.

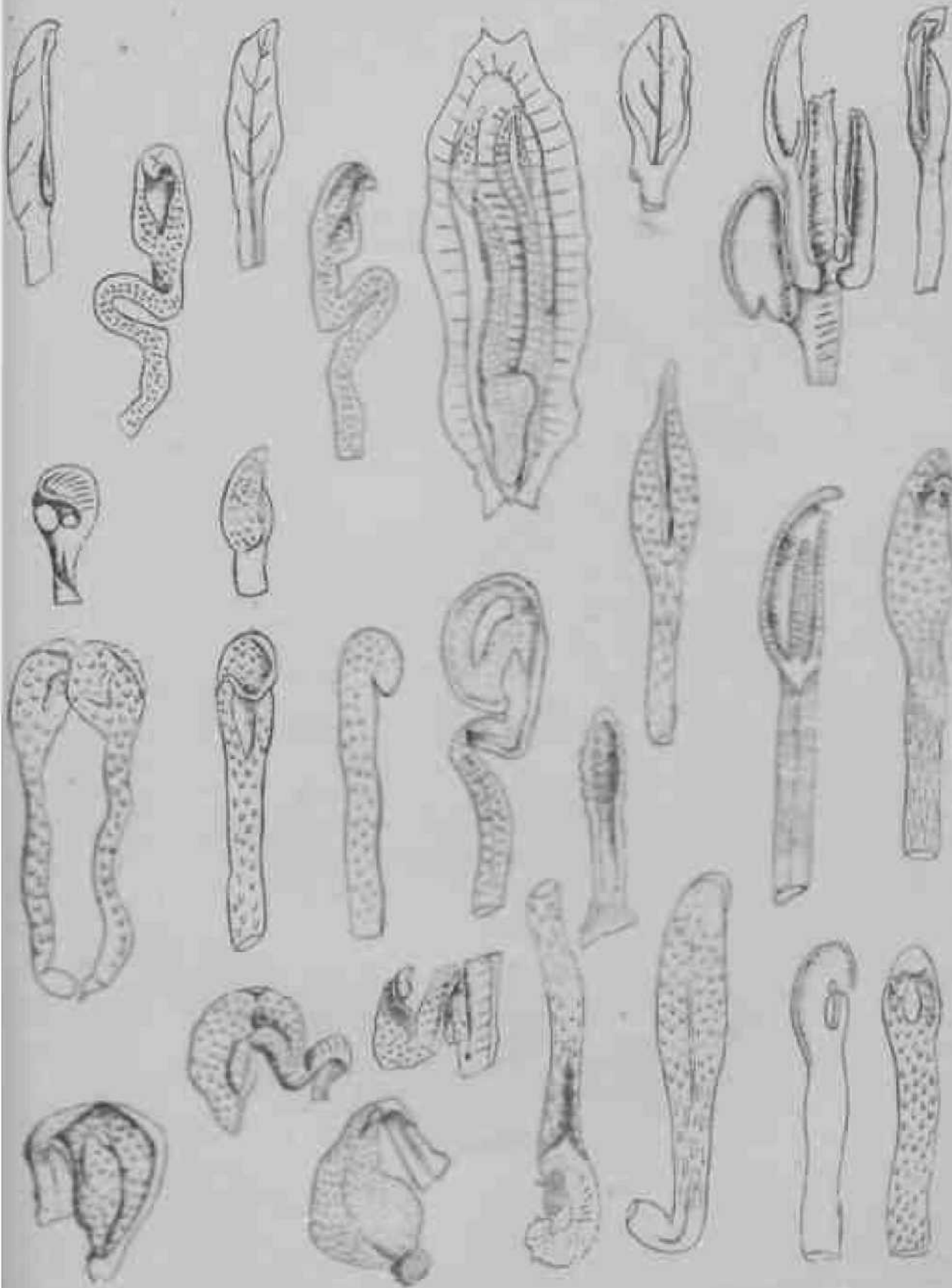


W. G. M. del.

Stigmata, and other parts of the Flower.

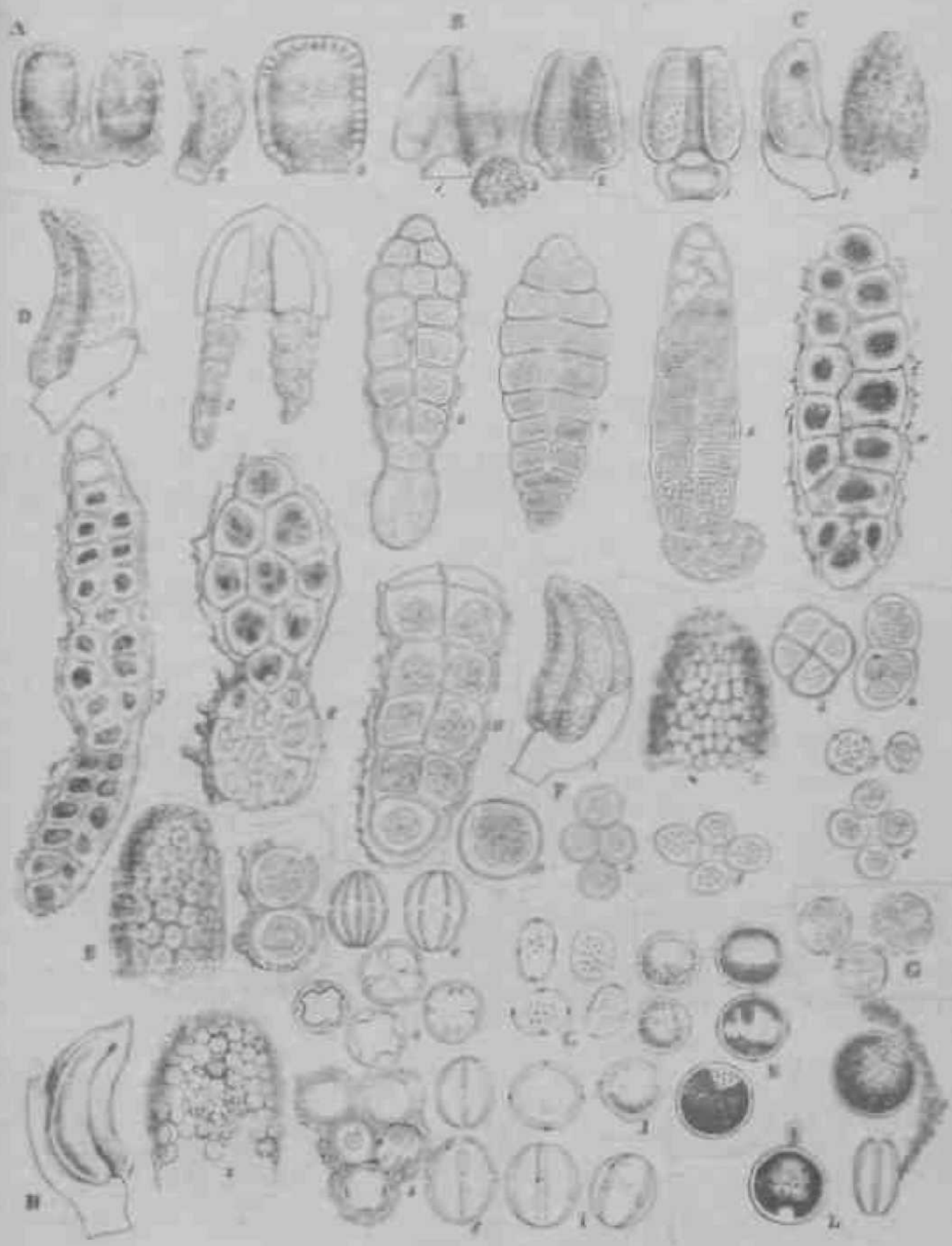


Monstrosity of Sinapis



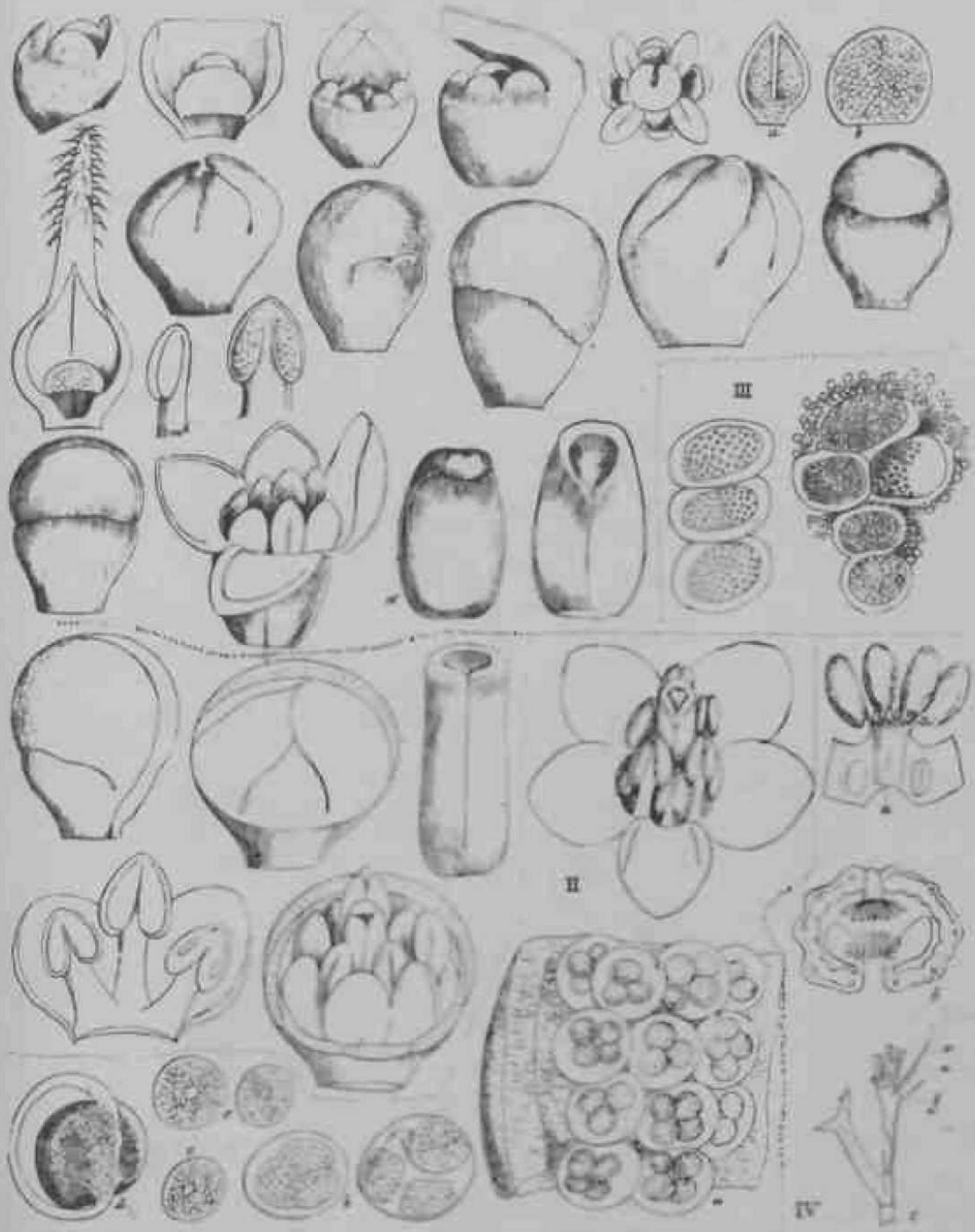
W. G. Smith del.

Metamorphosis into Leaves of the Ovula of a Sonchera



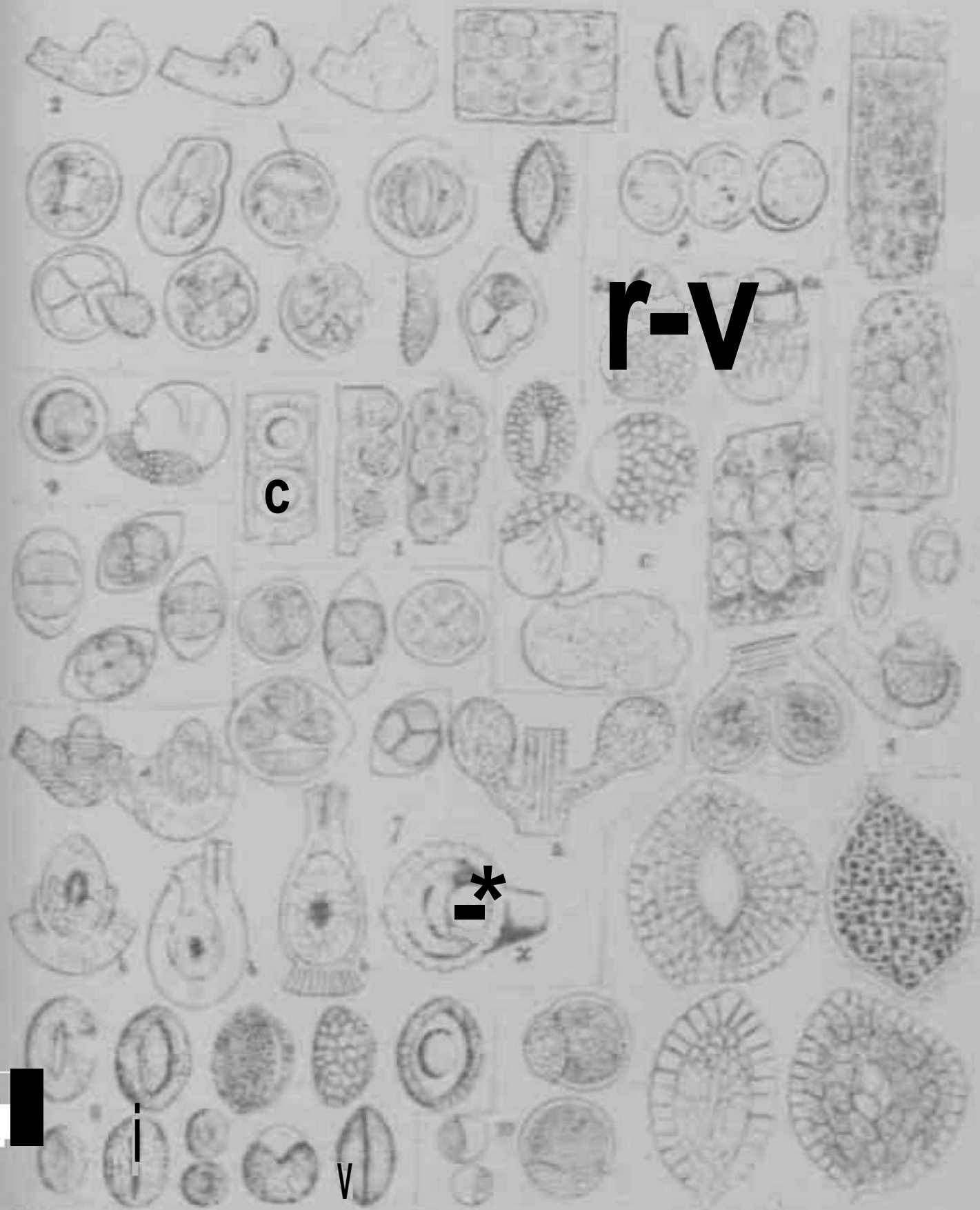
Development of the Pollen of Melia.

W. G. Smith del.



W. Smith del.

I Poinciana III Cactus IV Escholtzia



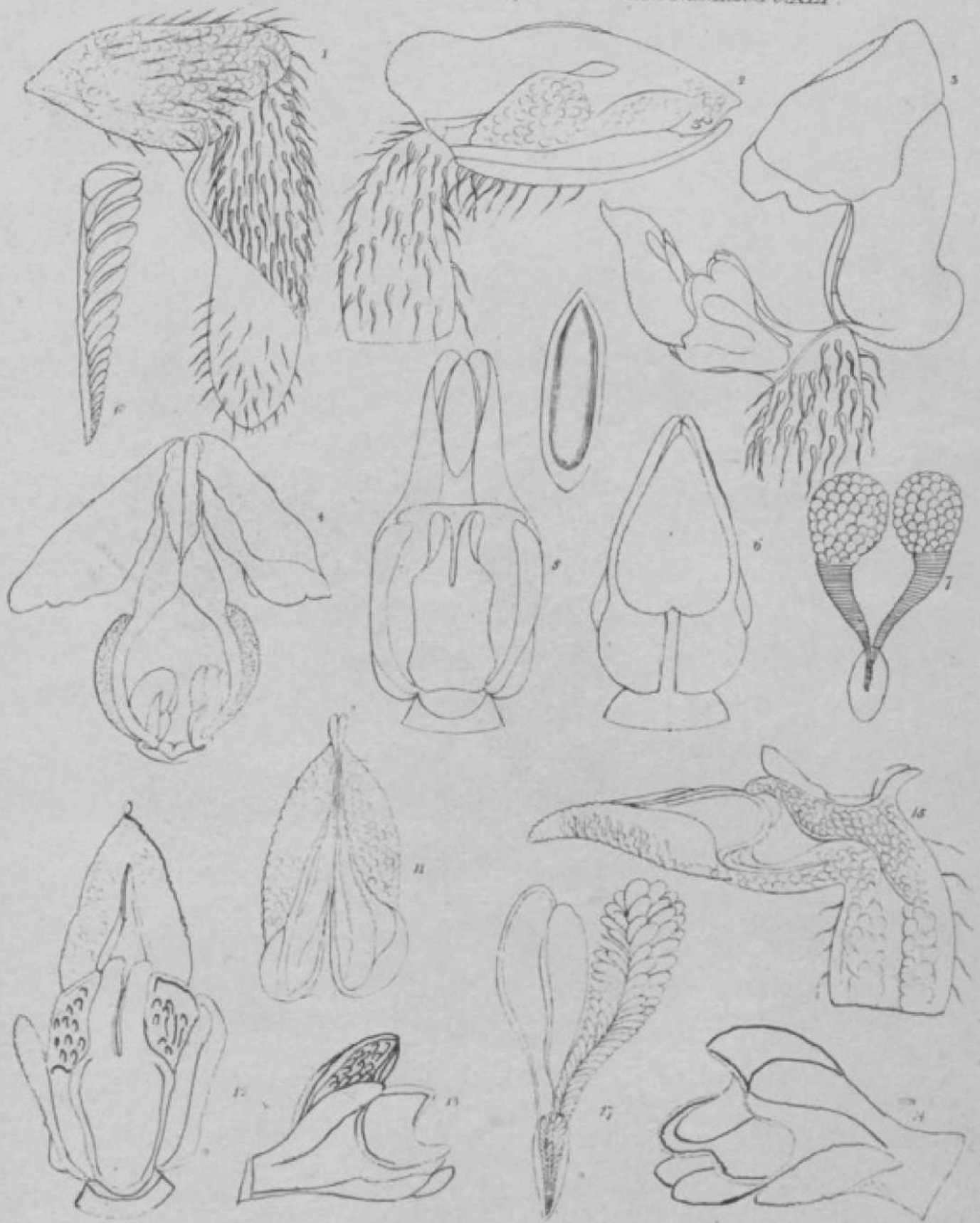
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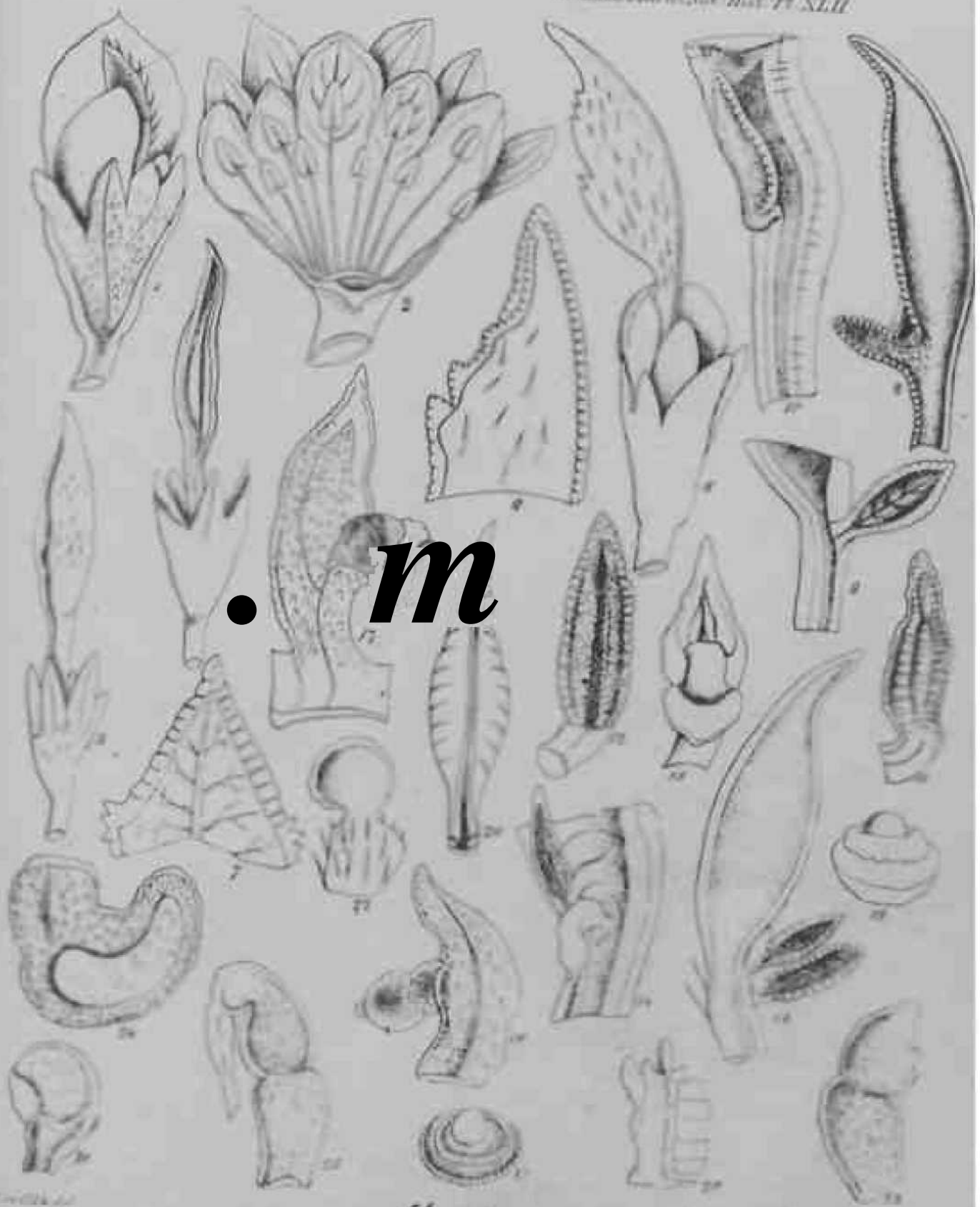
v

Development of the Wall of the Pollen in *Bidantherus chinensis*.



W. G. P. 1847

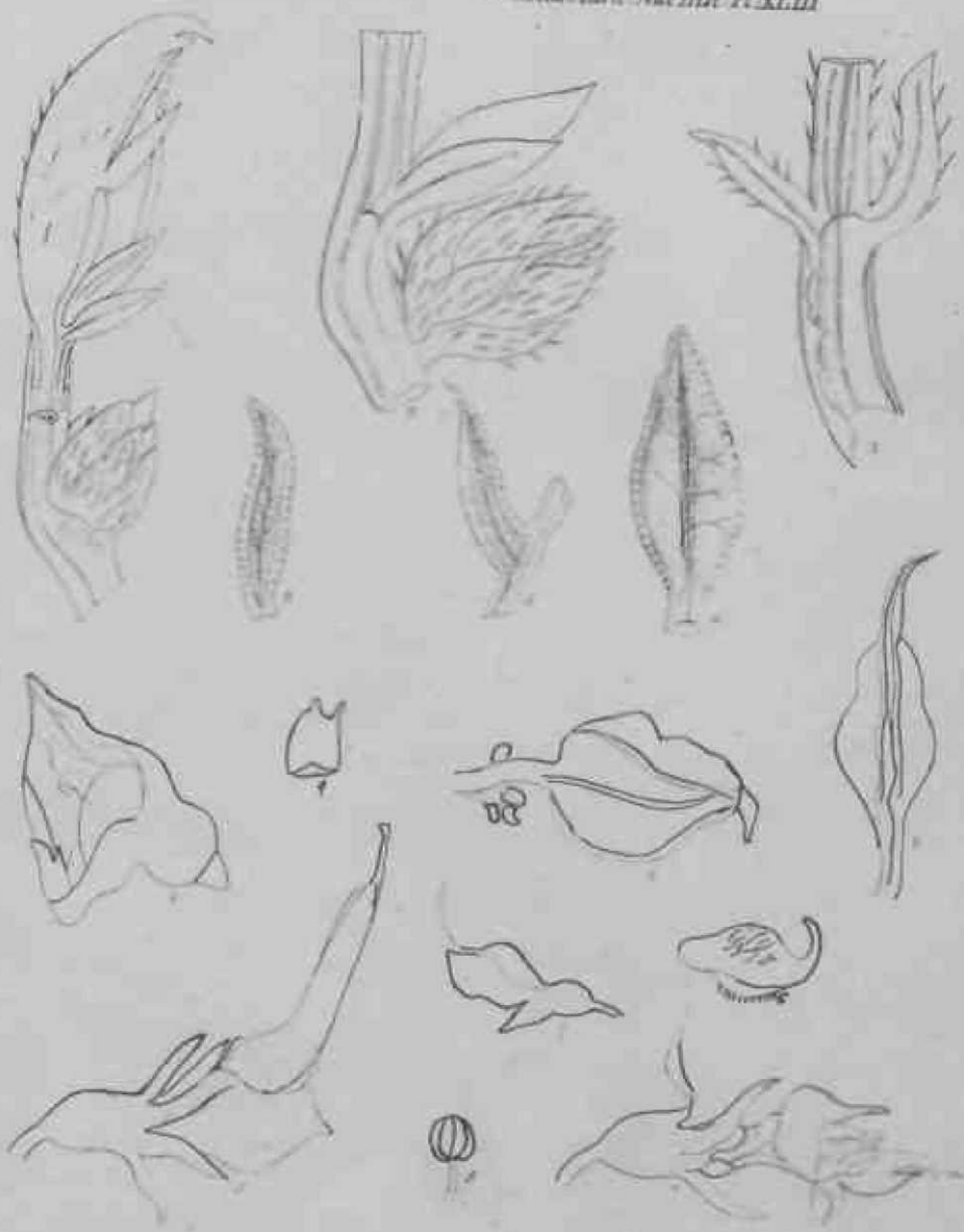
Orchidea Goodyera



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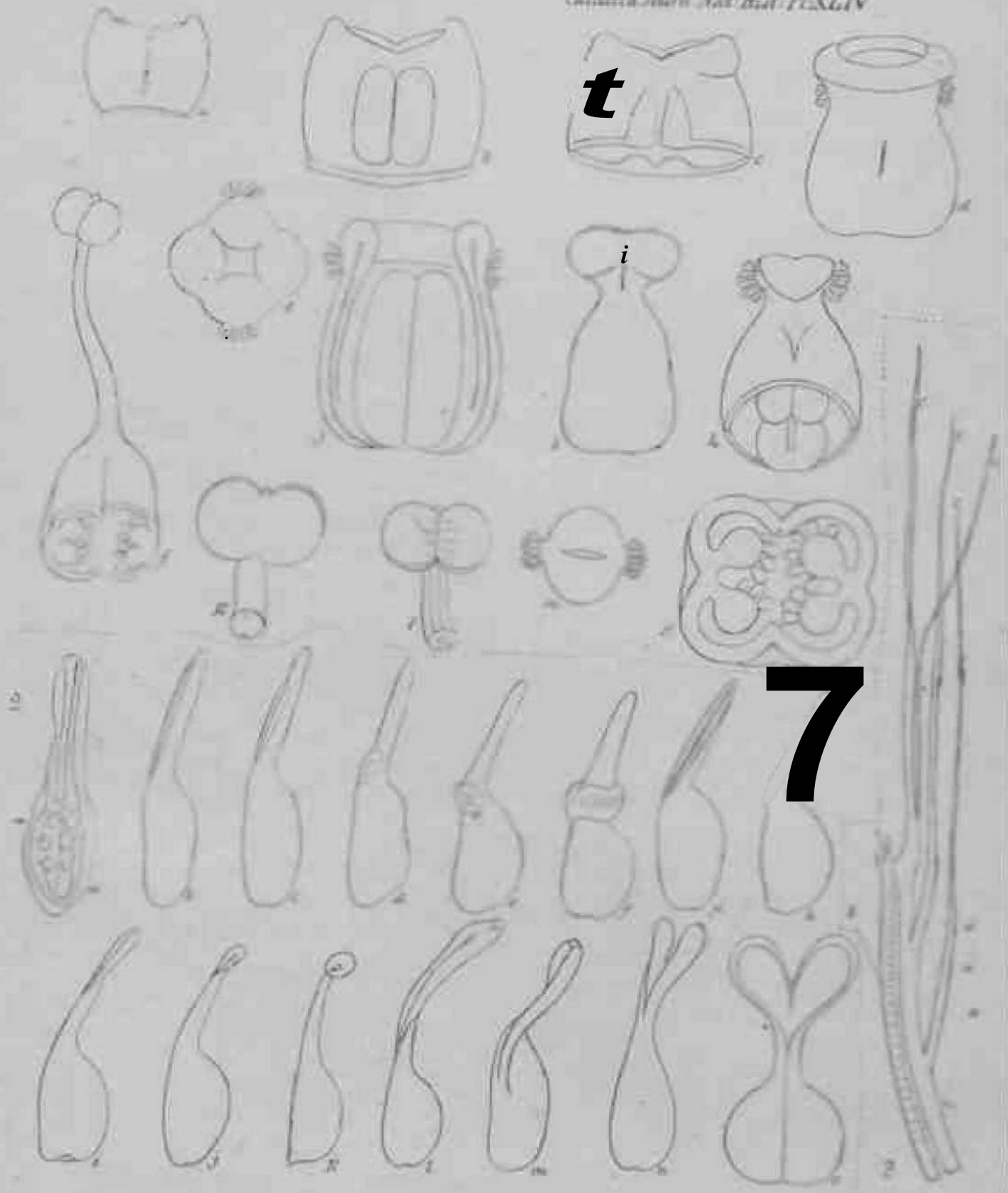
Melilotus

1844



II

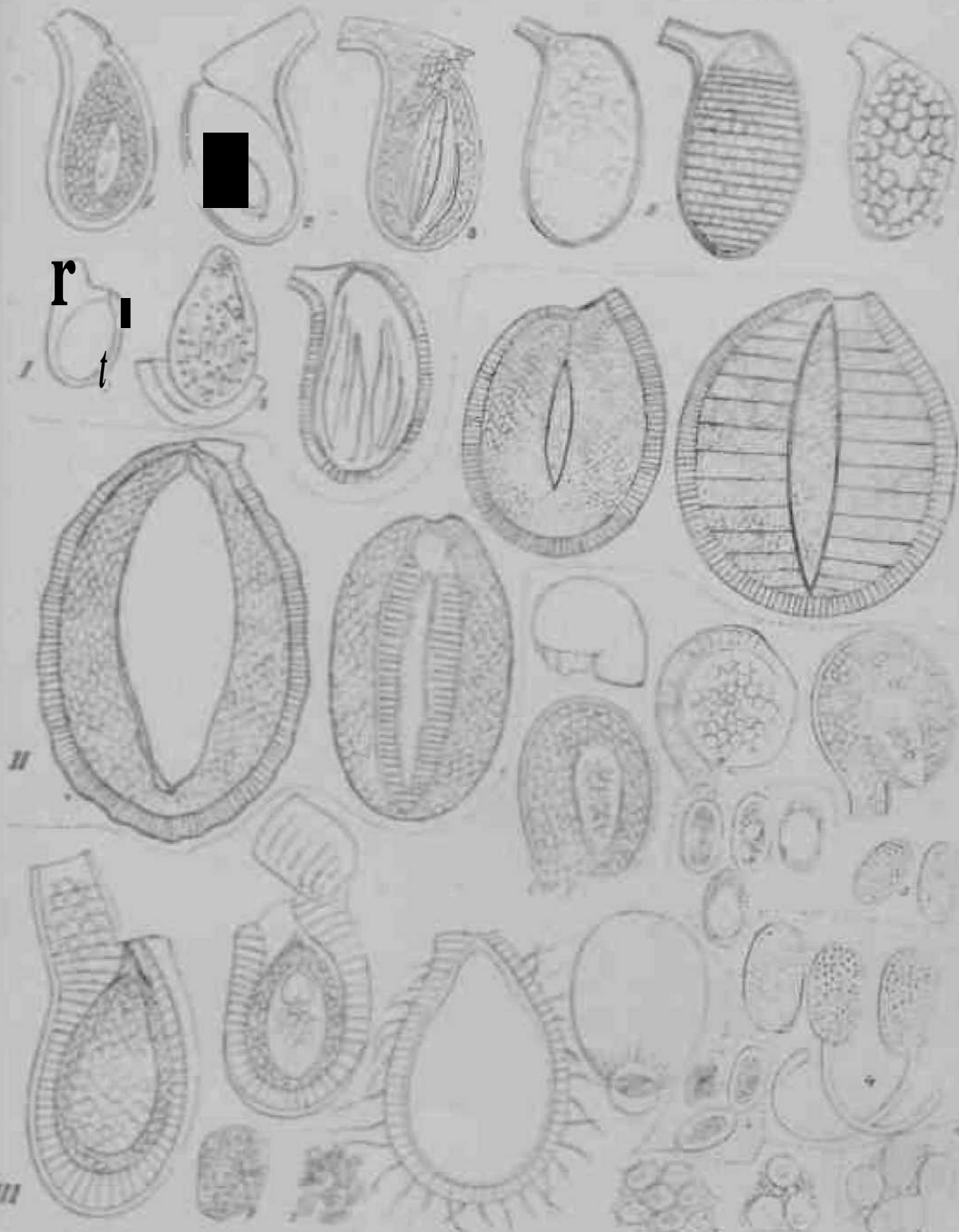
Melilotus II Monstrosity of *M. officinalis*.



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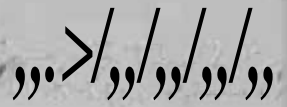
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II

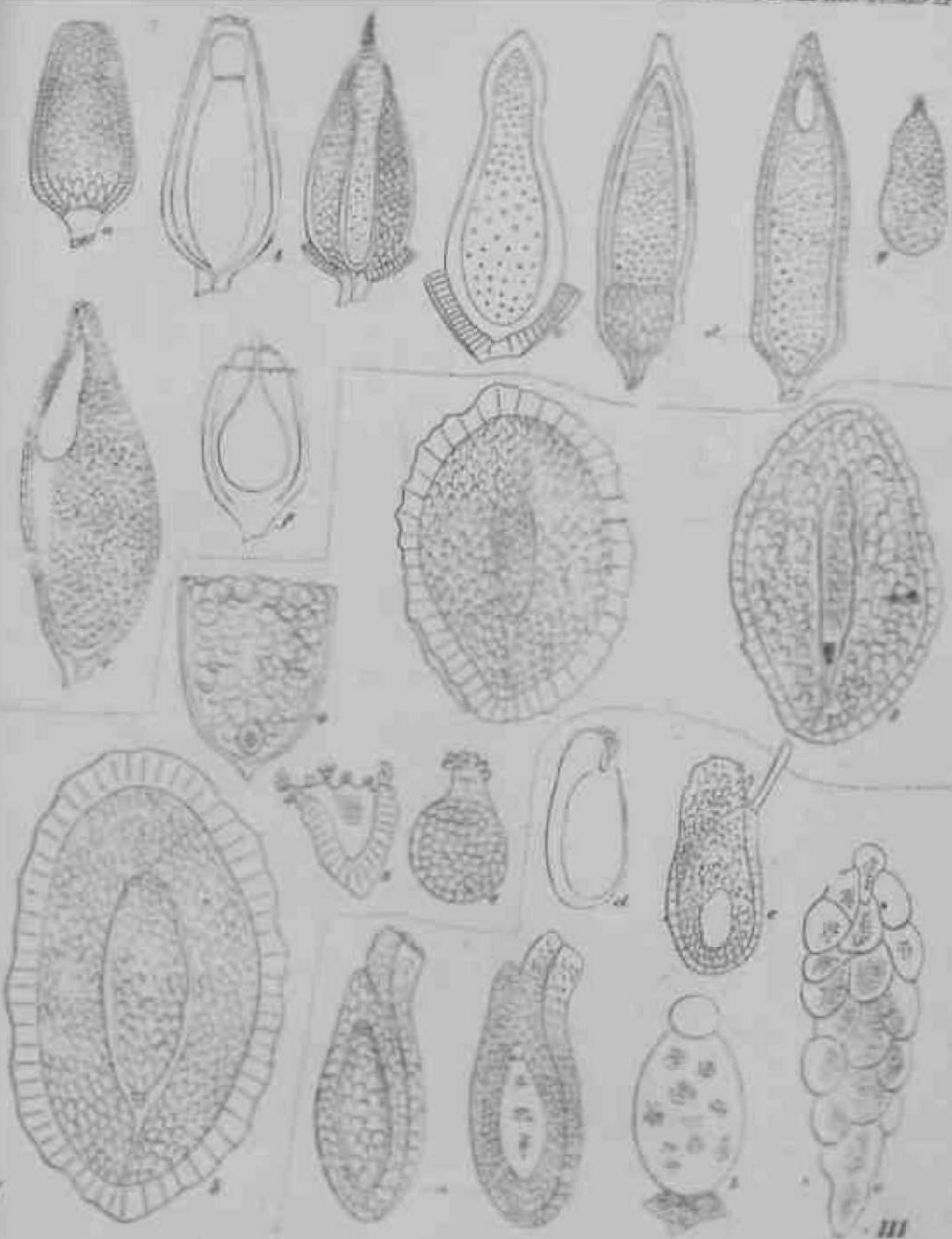
III

I. *Hydrocotyle*. II. *Martia begoniifolia*. III. *Impatiens*





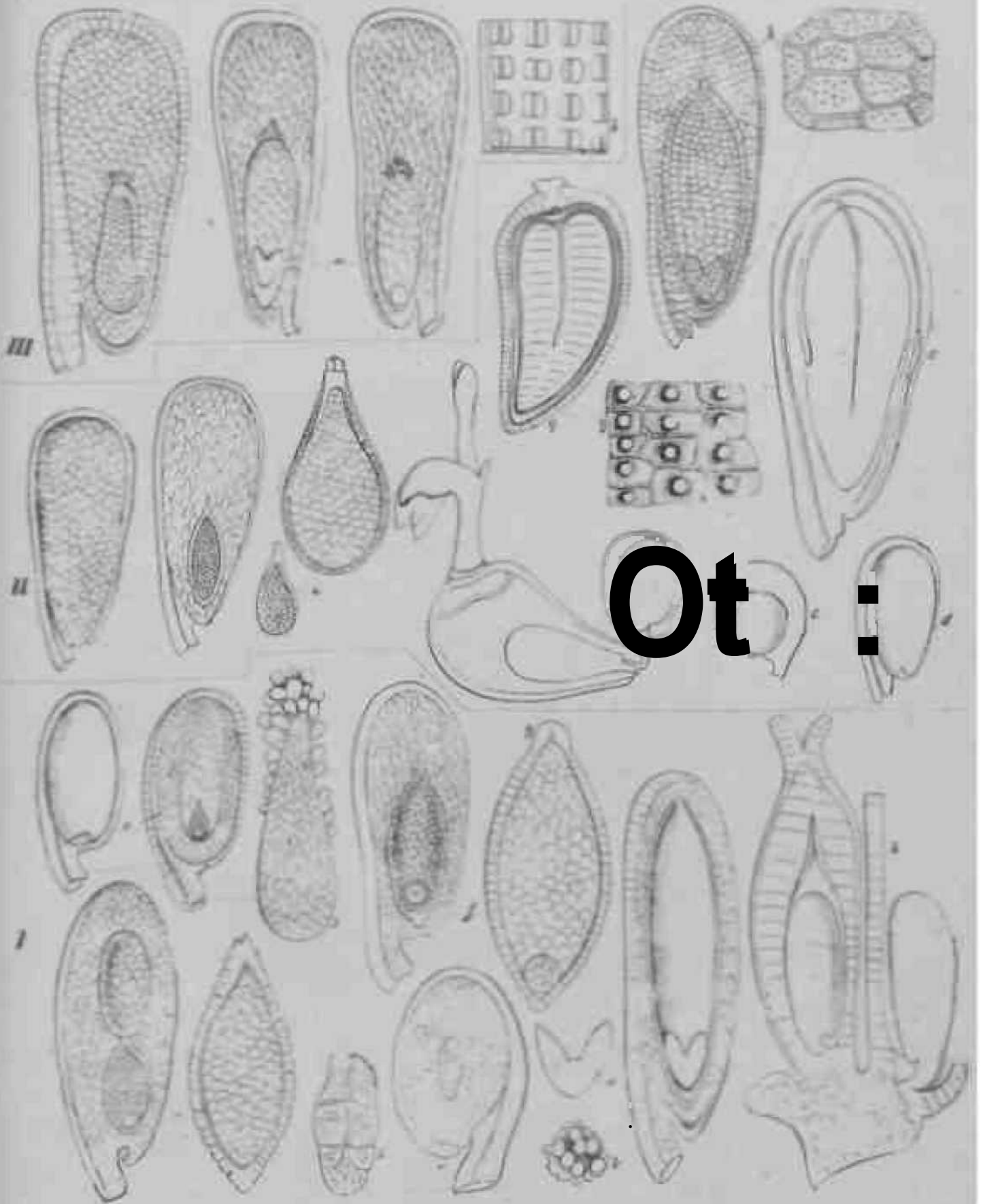
I. *Adenostemma* II. *Sipocis* III. *Thymelia*



II

III

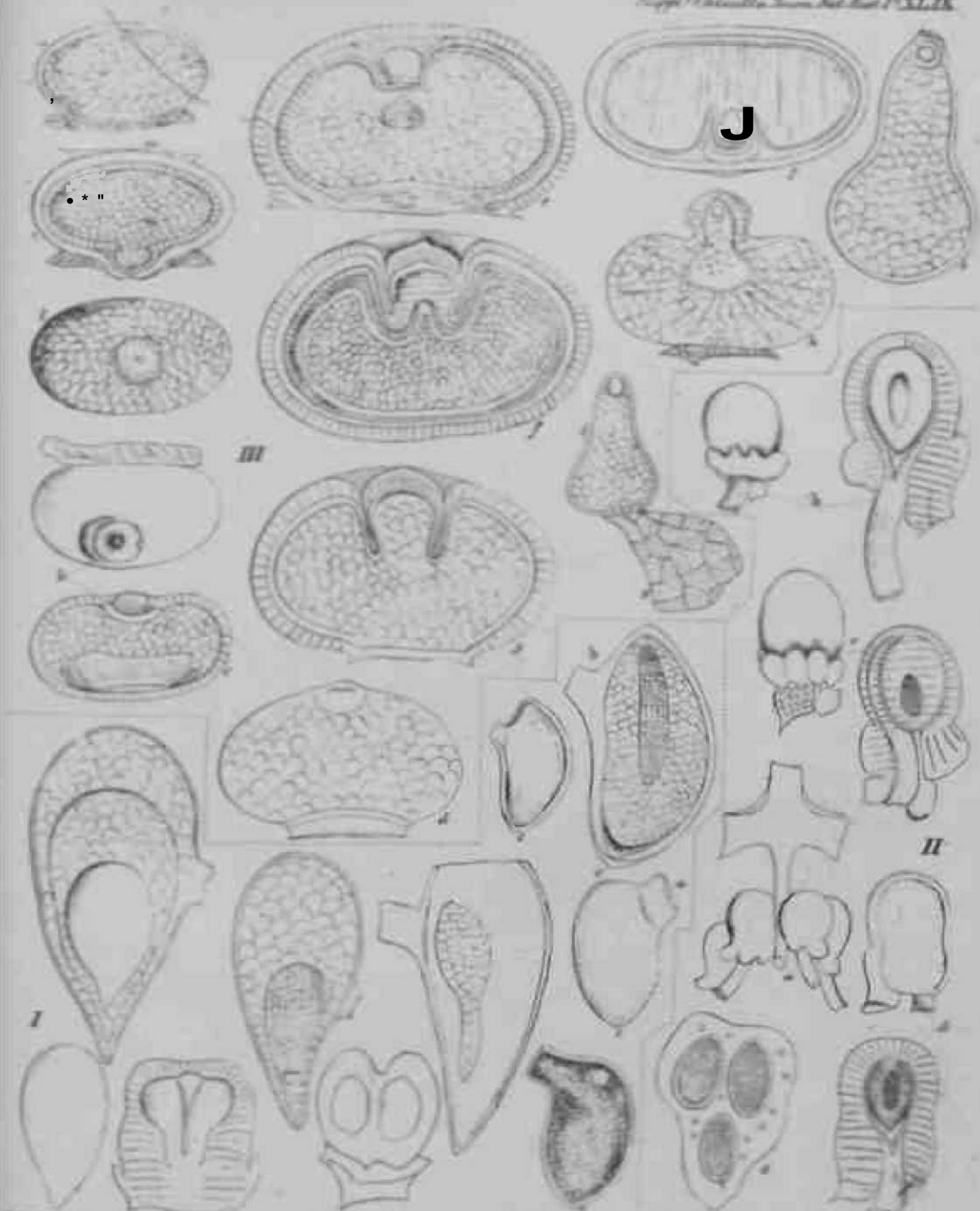
I Polygona. sp. II Rynna III Sambucus



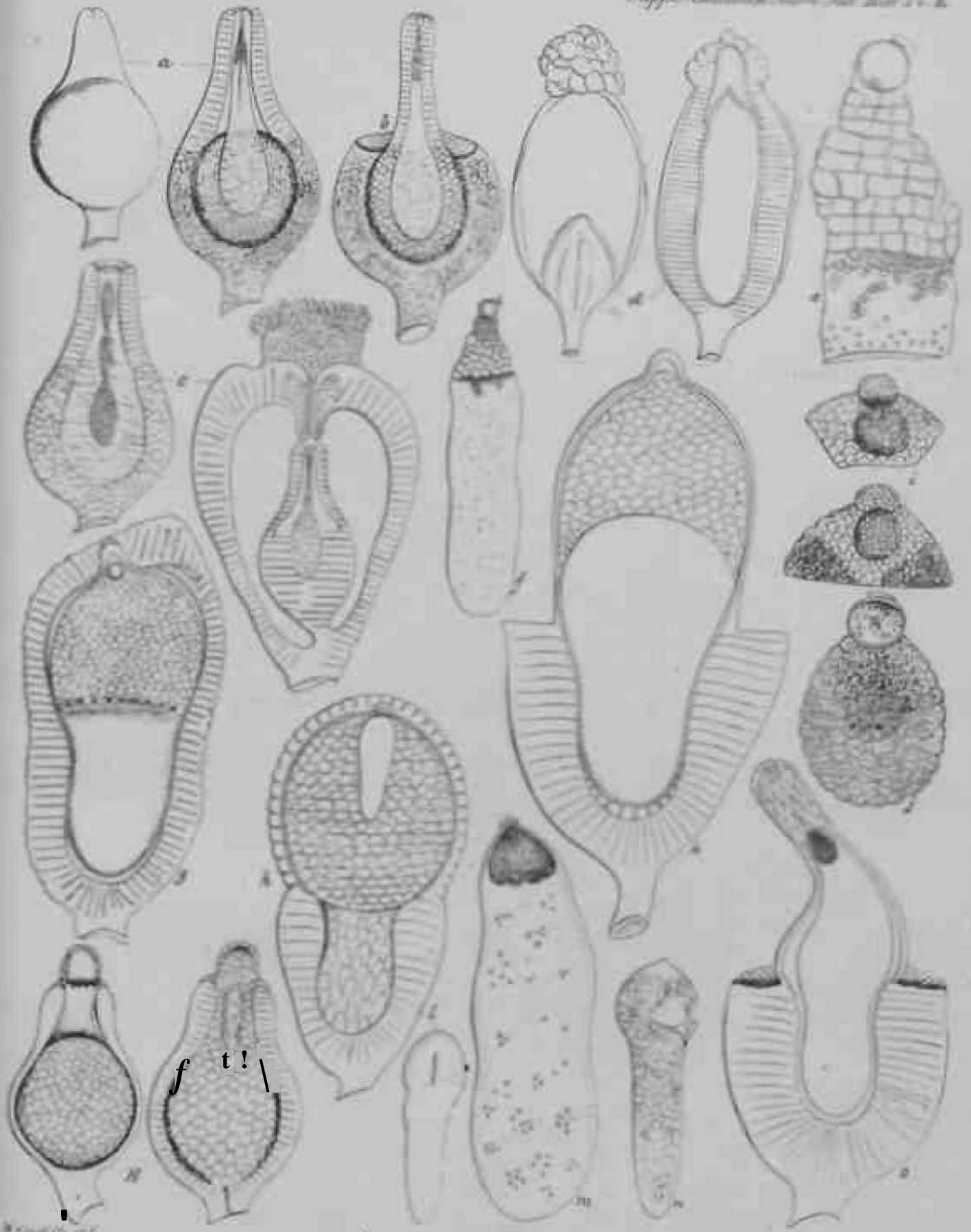
Ot :

1. Xanthium indicum II. Xanthium orientale III. Phytolacca

J

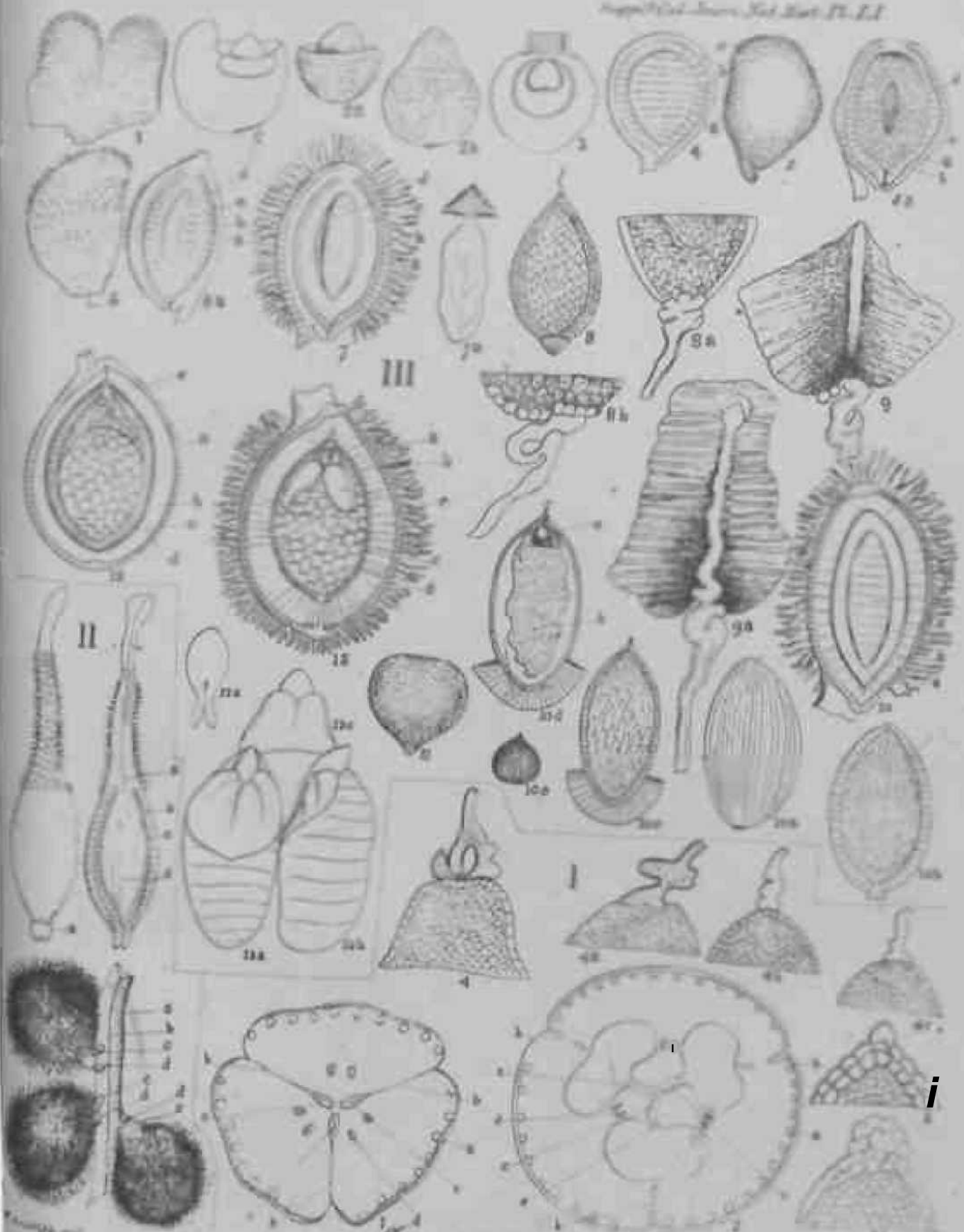


III *Commelina* Sp. II *Curcuma* Sp. I *Volkameria*



W. K. Smith del.

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Gossypium ?

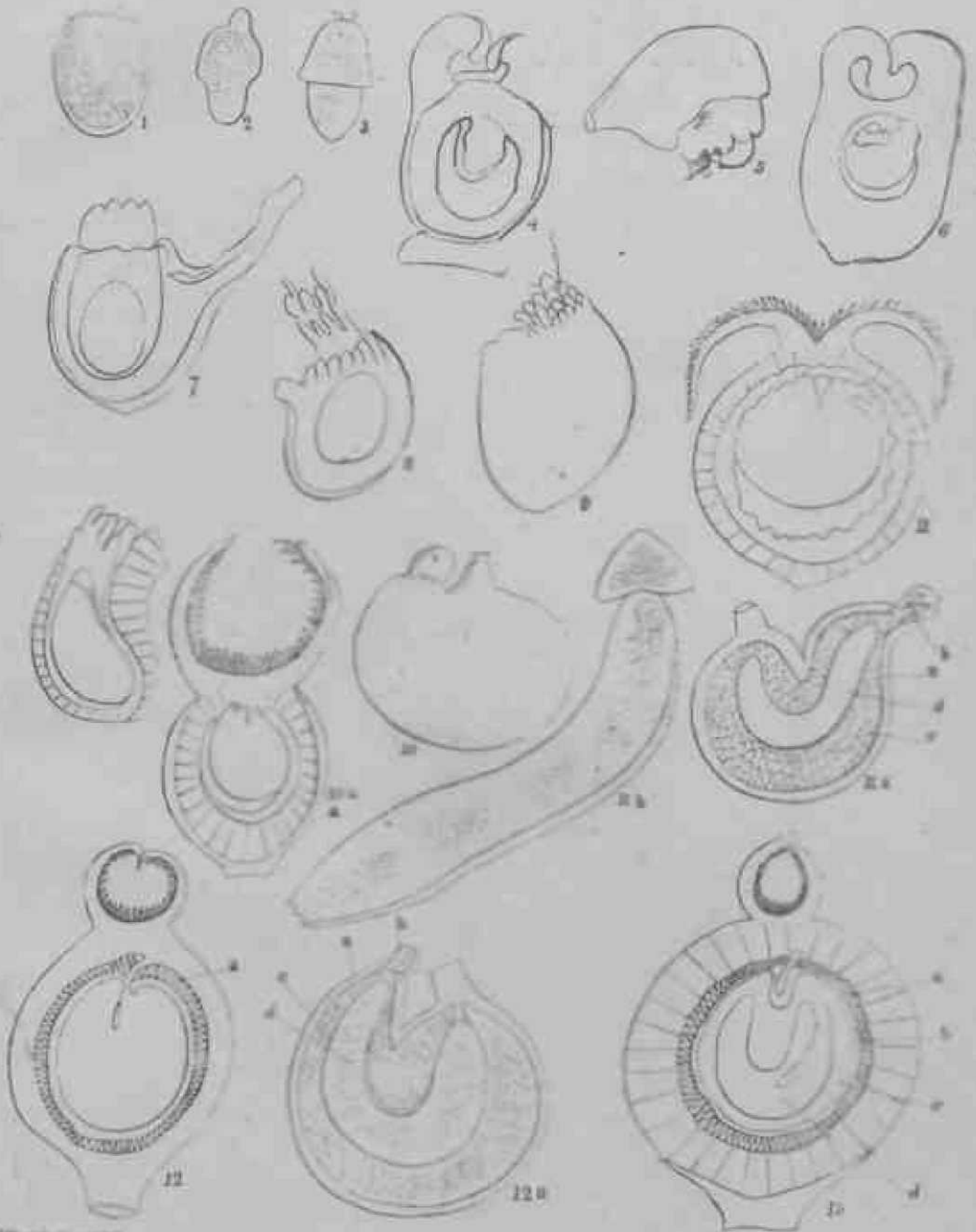
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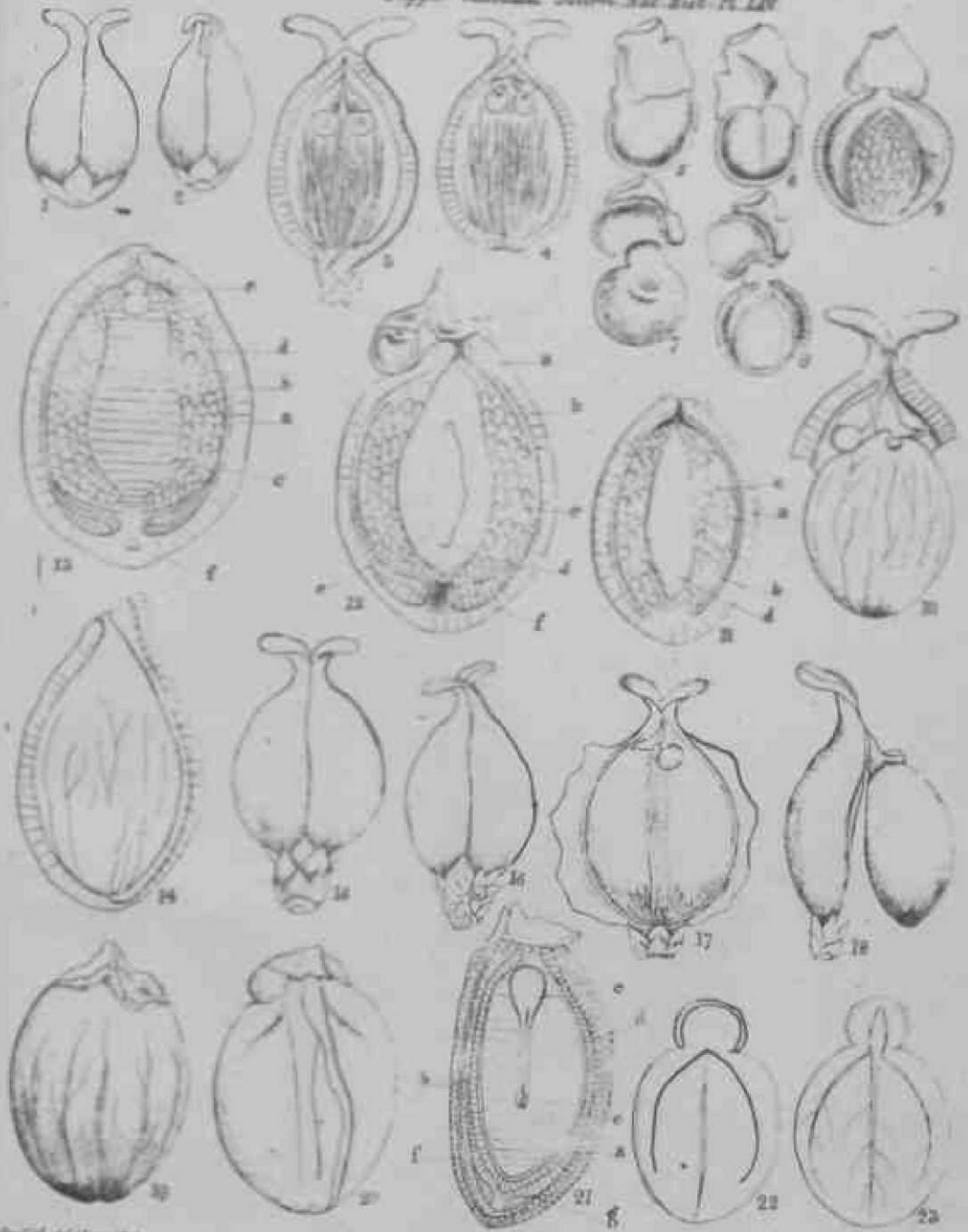
Chenopodium

A 421

W. G. B. G.



Crust. of Collis.

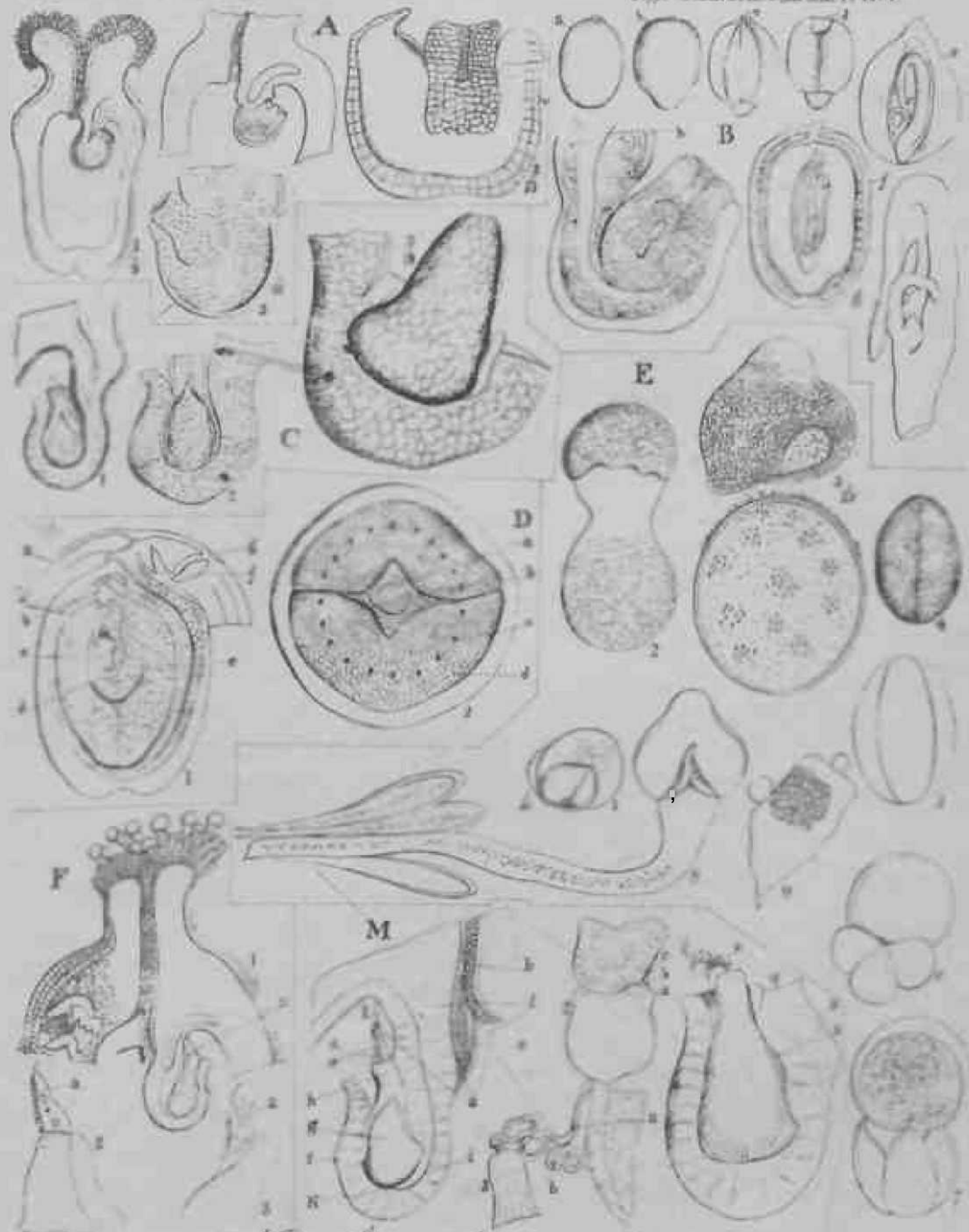


W. Griffiths del. Jussieu 1841

Ovula of Scapacea.



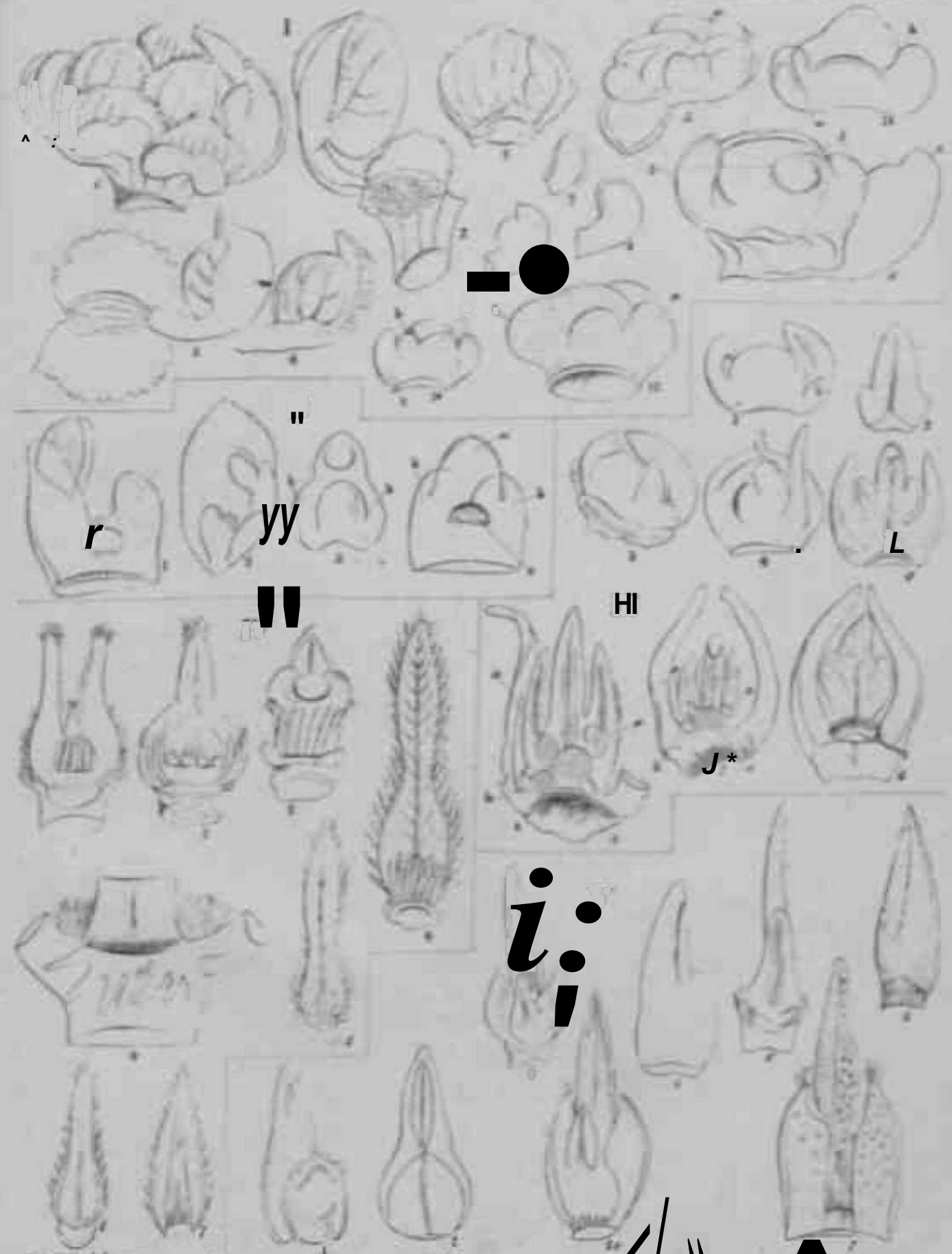
Velutibium Impregnation.



Nidulum Ampregnatum



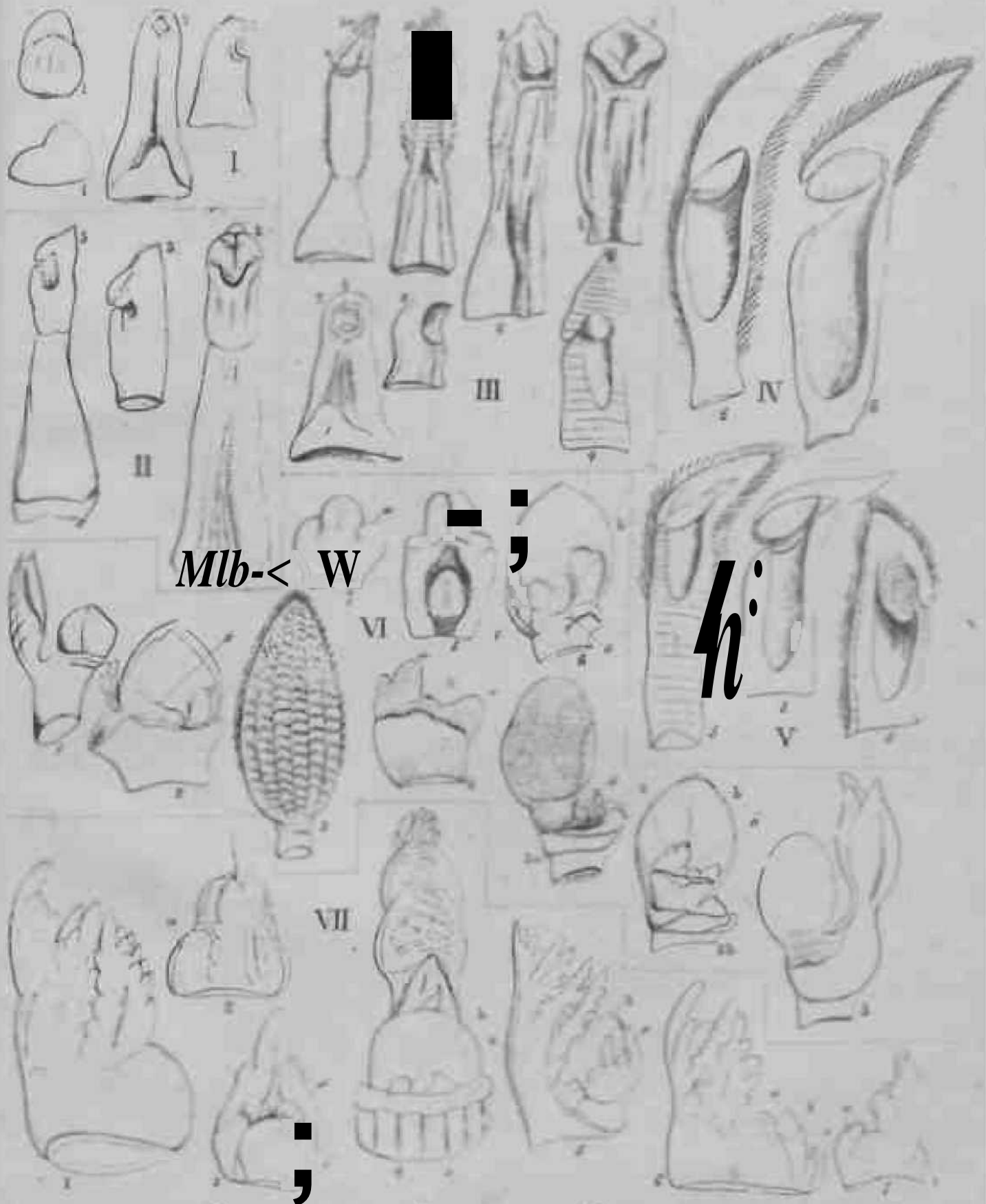
1. *Strobilopsis* ... 2. *Physalia* ... 3. *Allantodea*
 4. *Hydrochares* ... 5. *Parclays*



1 *Bauhinia diphylla* & *Hymenoc. Coc.* & *Pasp. M. et incarnata* allis
& *Apocynca crustata* & *Michelia cham. ca.*



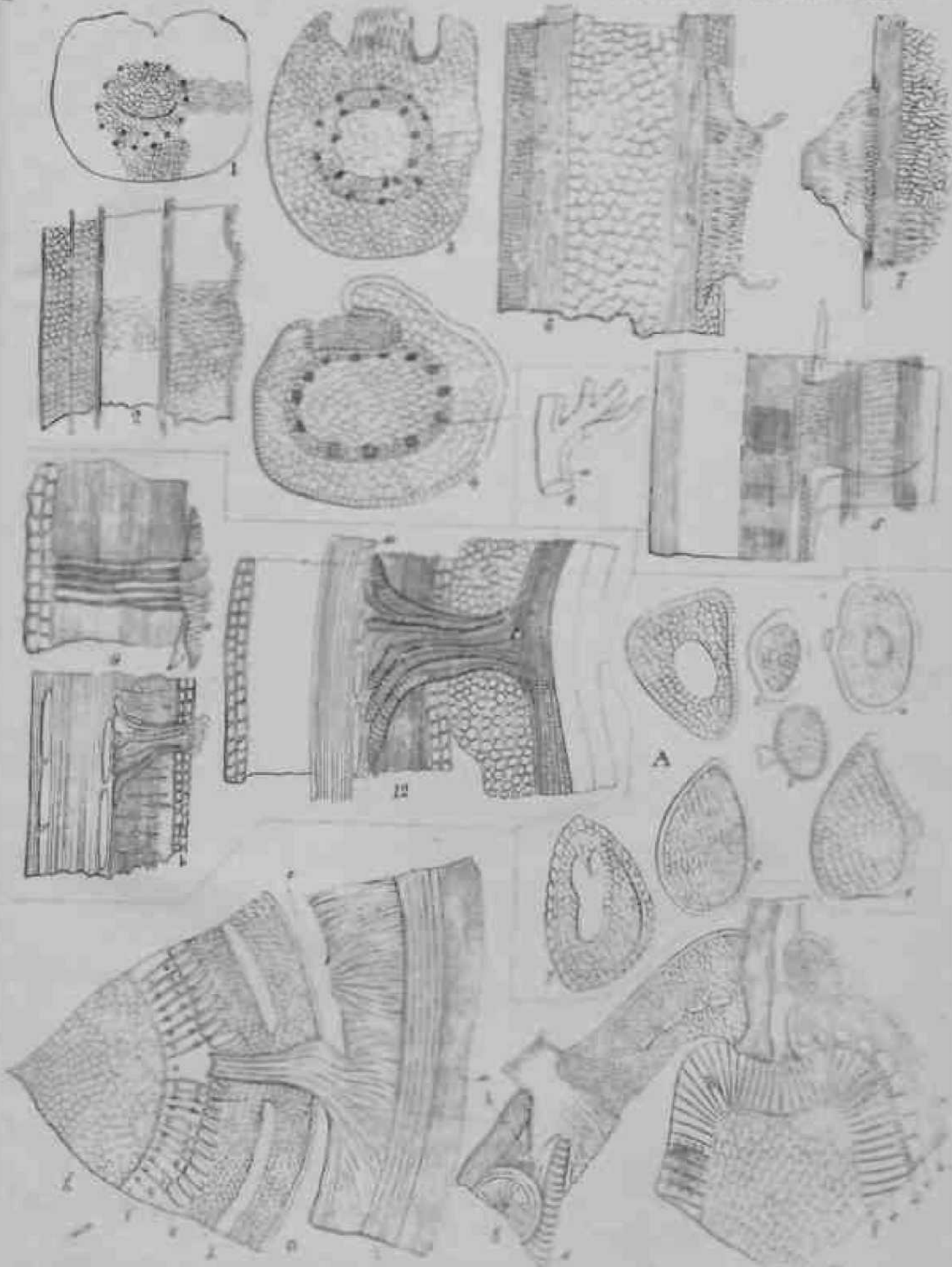
A *Bursera serrata*, C *Alalia*, D *neuna*
 E *Bruguiera gymnorhiza*, F *Picusulus* iim, G *Stylax*.



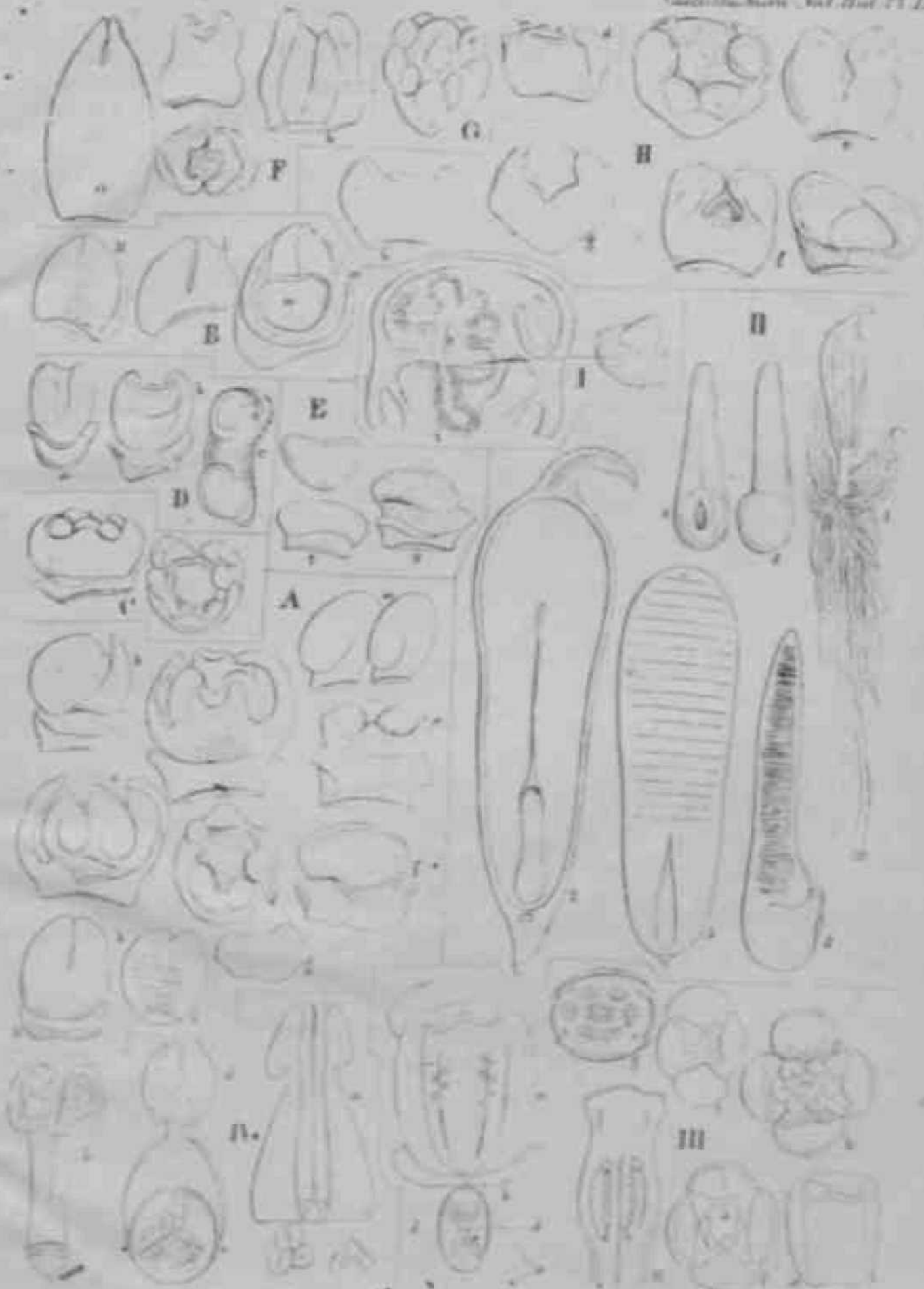
Mlb-< W

h:

I. *Nepenthes distillatoria*, V. *Hydromenaea verrucosa*
 VII. *Mandina domestica*



Quadratum ...



I. *Sonchitis* II *Sonchitis* III *Sonchitis* IV *Sonchitis*