

FLORA PERUVIANA, ET CHILENSIS,

SIVE DESCRIPTIONES, ET ICONES

*PLANTARUM PERUVIANARUM,
ET CHILENSIUM,*

SECUNDUM SYSTEMA LINNAEANUM DIGESTAE,

CUM CHARACTERIBUS PLURIUM GENERUM

EVULGATORUM REFORMATIS.

AUCTORIBUS

HIPPOLYTO RUIZ, ET JOSEPHO PAVON,

REG. ACAD. MEDIC. MATRIT. SOCIIS.

PLATES I-CLII



SUPERIORUM PERMISSU.

TYPIS GABRIELIS DE SANCHA.

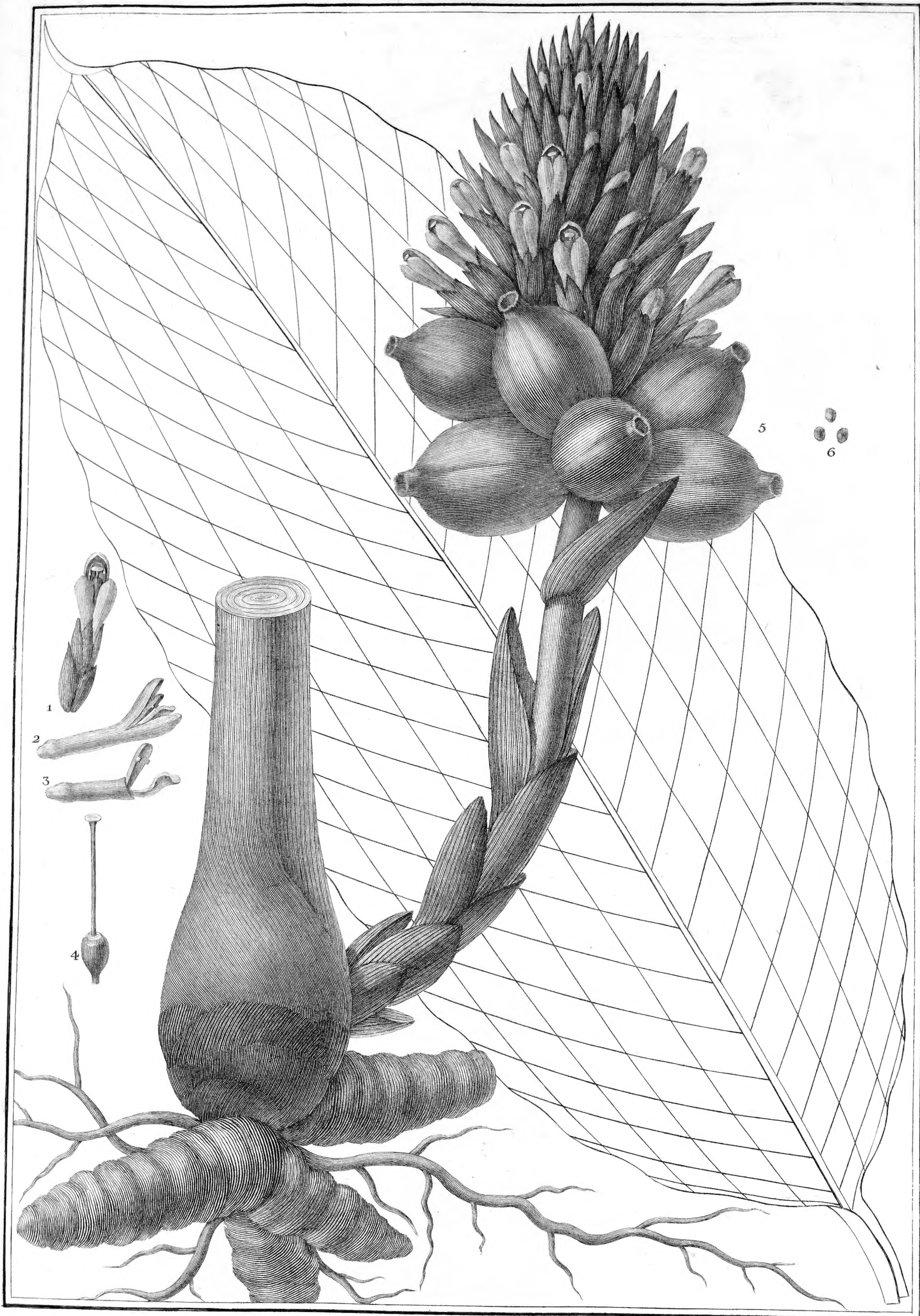


Judocus Galvez Exped. Peruv. Delit. fecit.

Franciscus Suria incidit.

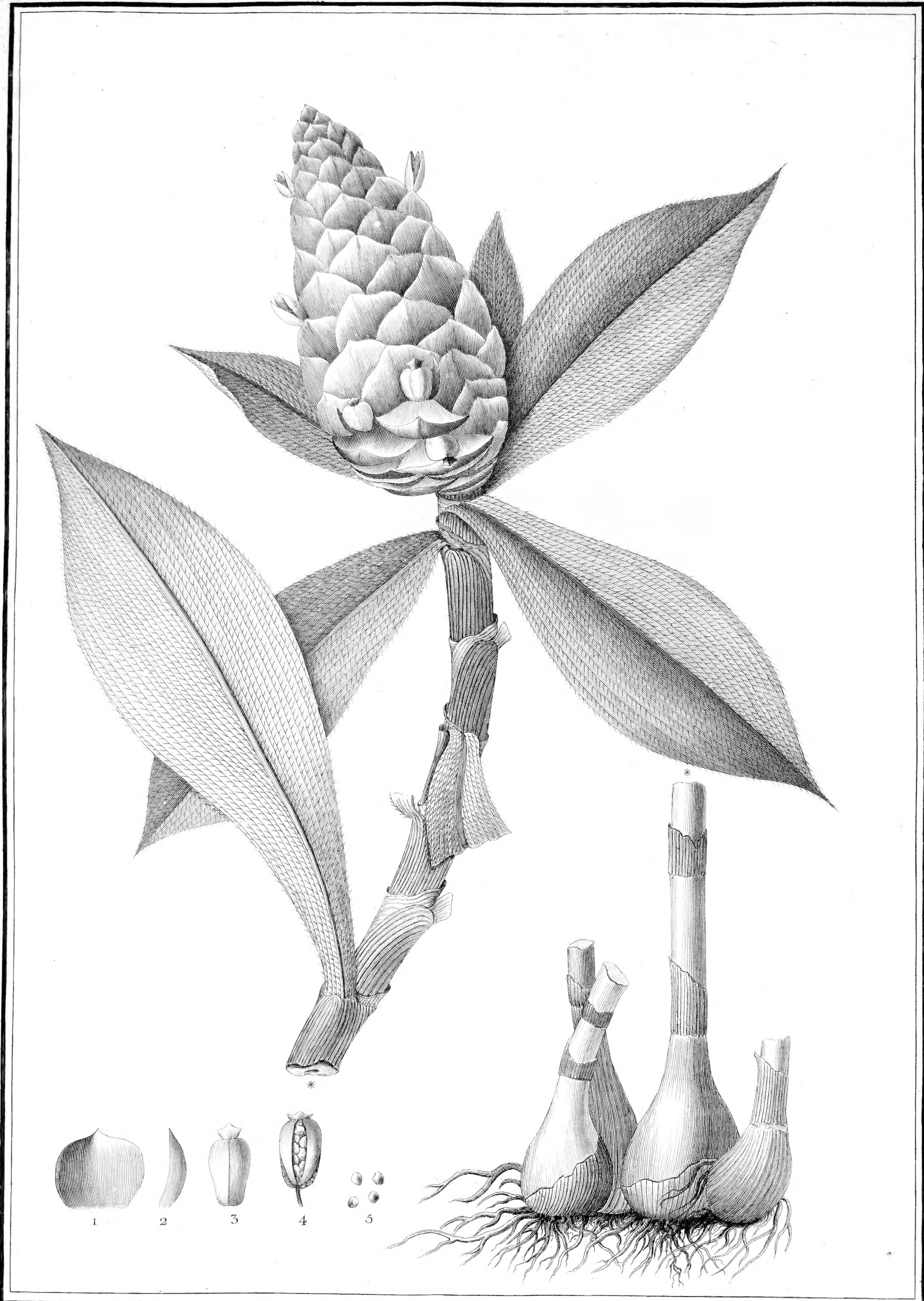
a *CANNA paniculata.*

b *AMOMUM racemosum.*



AMOMUM *thyrsoideum*.

Is. Galvez del. et inc.



Jos. Rubio del.

Vinc L. Enguideros inv.

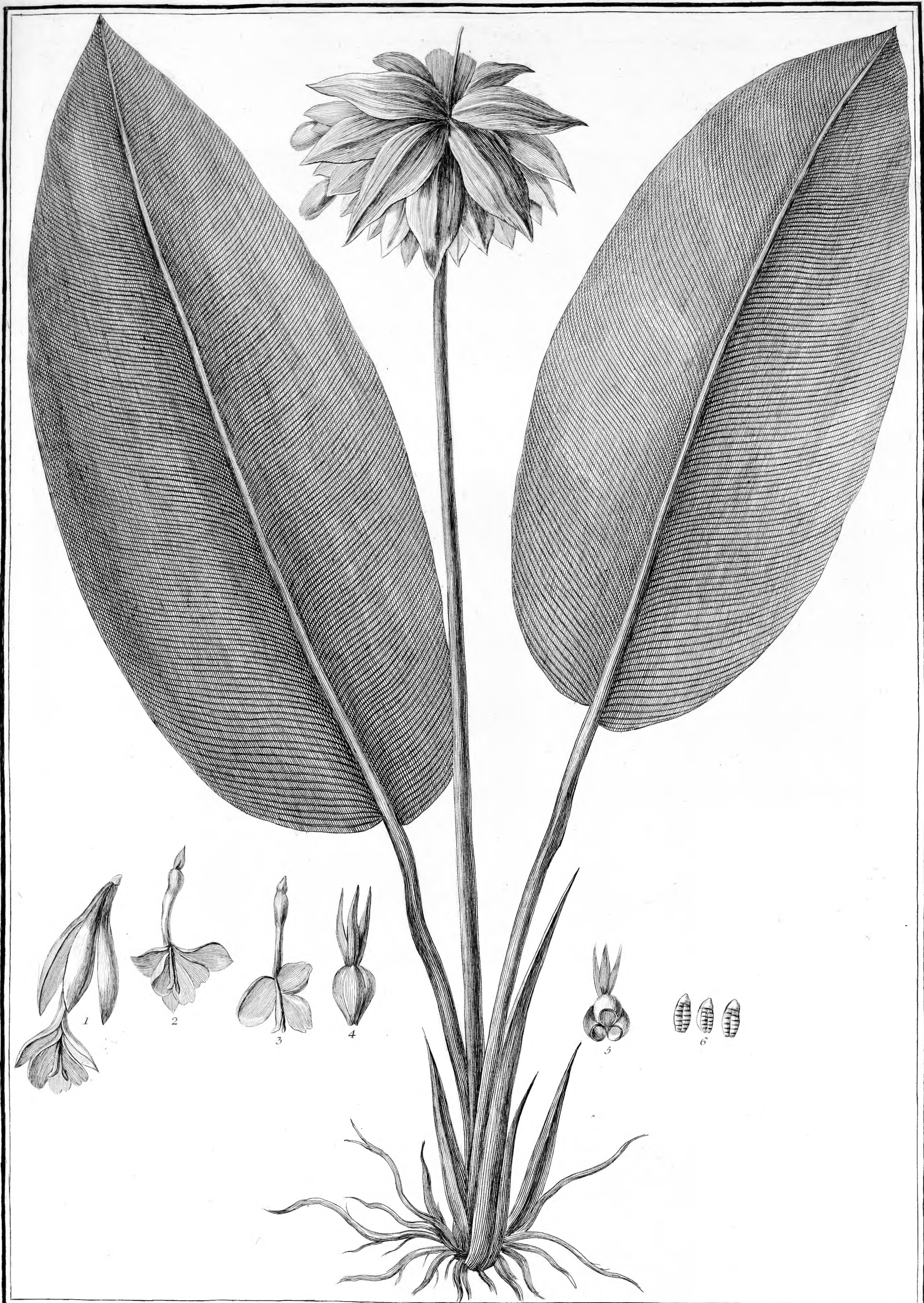
COSTUS *scaber*.



Isid. Galvez del.

Vincentius Lopez Finguidanos incid.

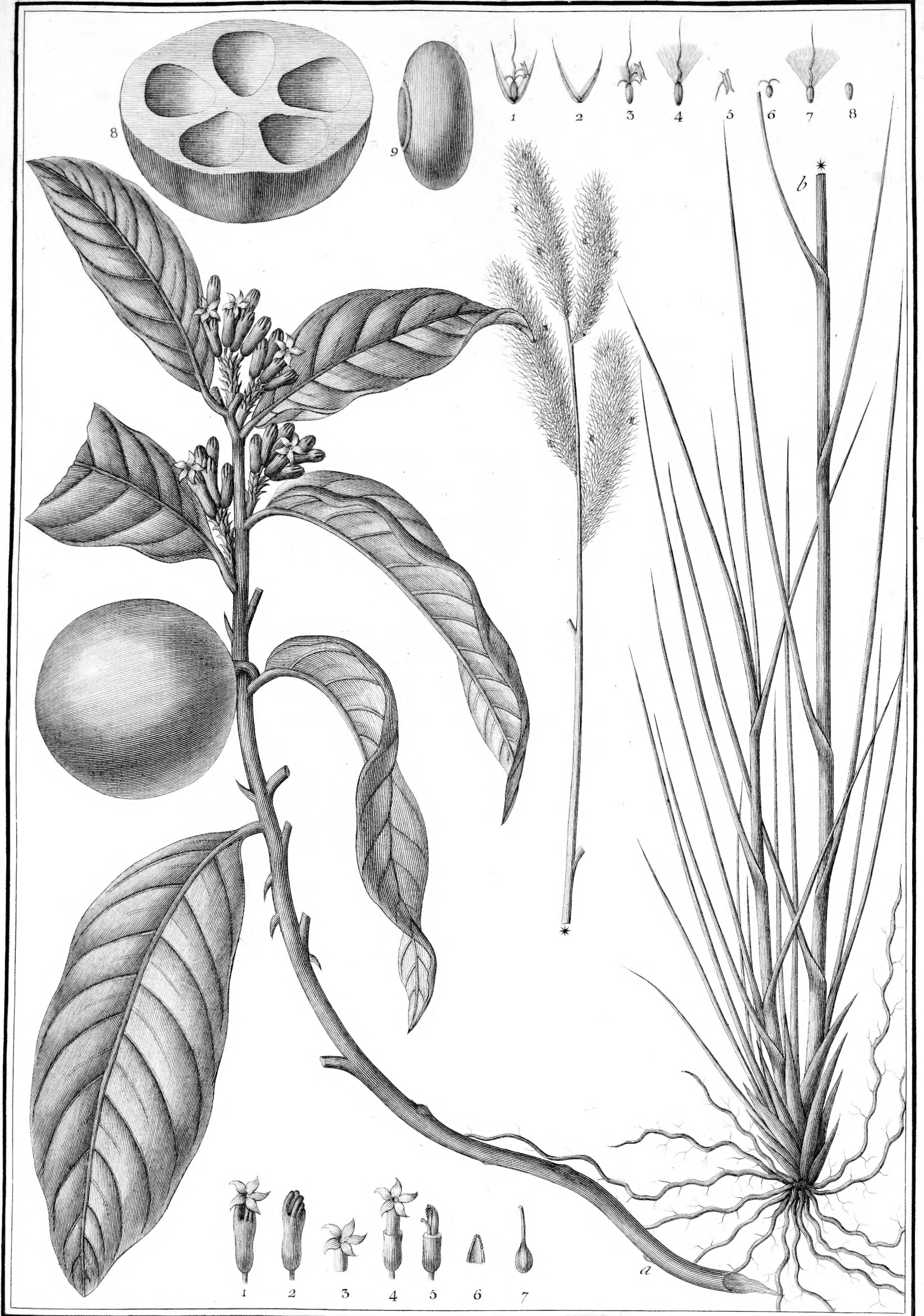
COSTUS argenteus.



L. Gilvez del.

Mich. Gamberino incut.

MARANTA *capitata*.



Isid. Galvez del.

Jos. M. Bonifaz inc.

a ACOSTA aculeata.

b JARAVA Ichu.



b SARMIENTA repens.

a JASMINUM lanceolatum.



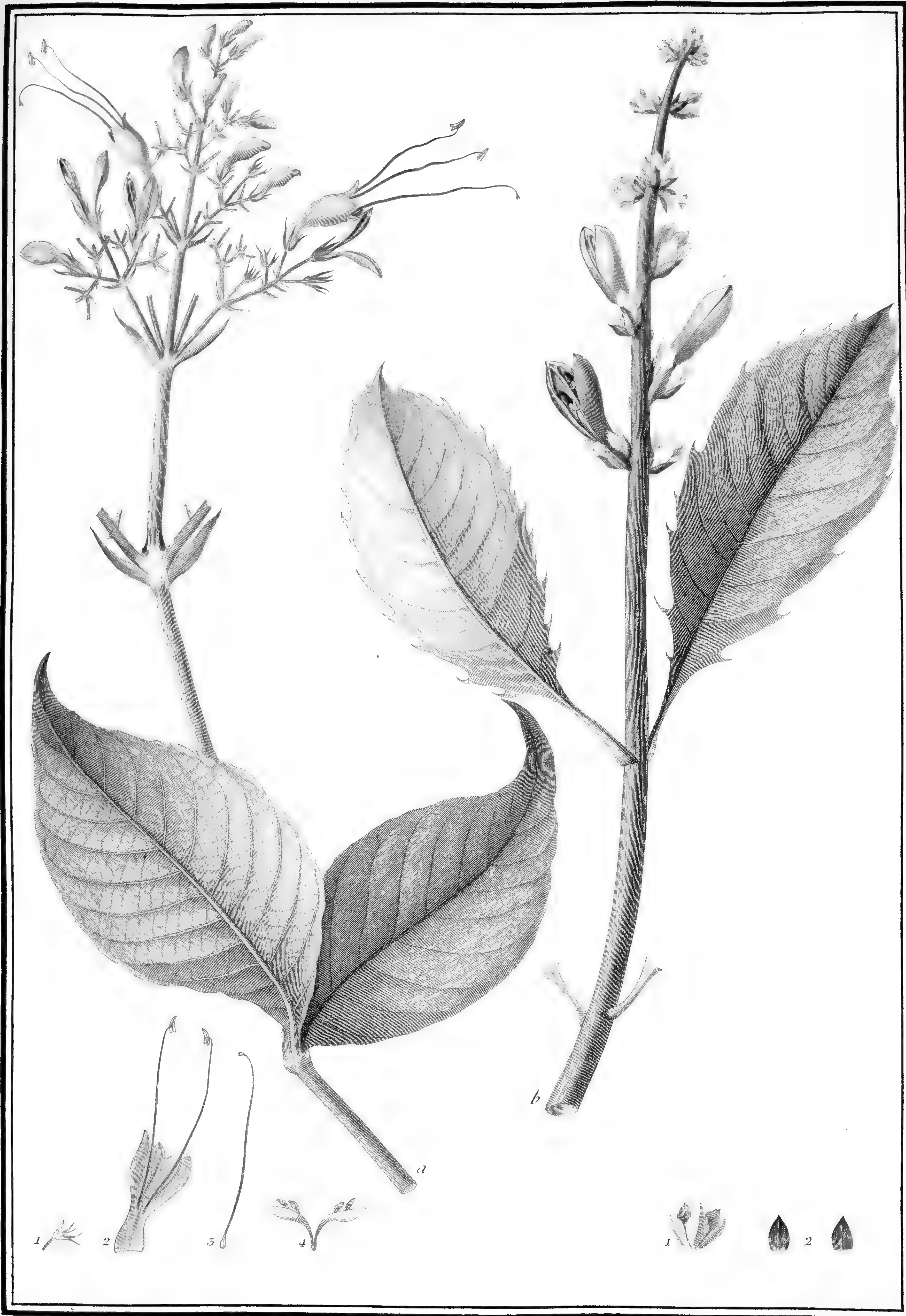


Isid. Galvez del.

a *JUSTICIA spicata*.

Mich. Gamborinus.

b *JUSTICIA sericea*.



Joseph Rubio del

P. Nolasc. Gasc' incid.

a JUSTICIA longistaminea.

b JUSTICIA mucronata.



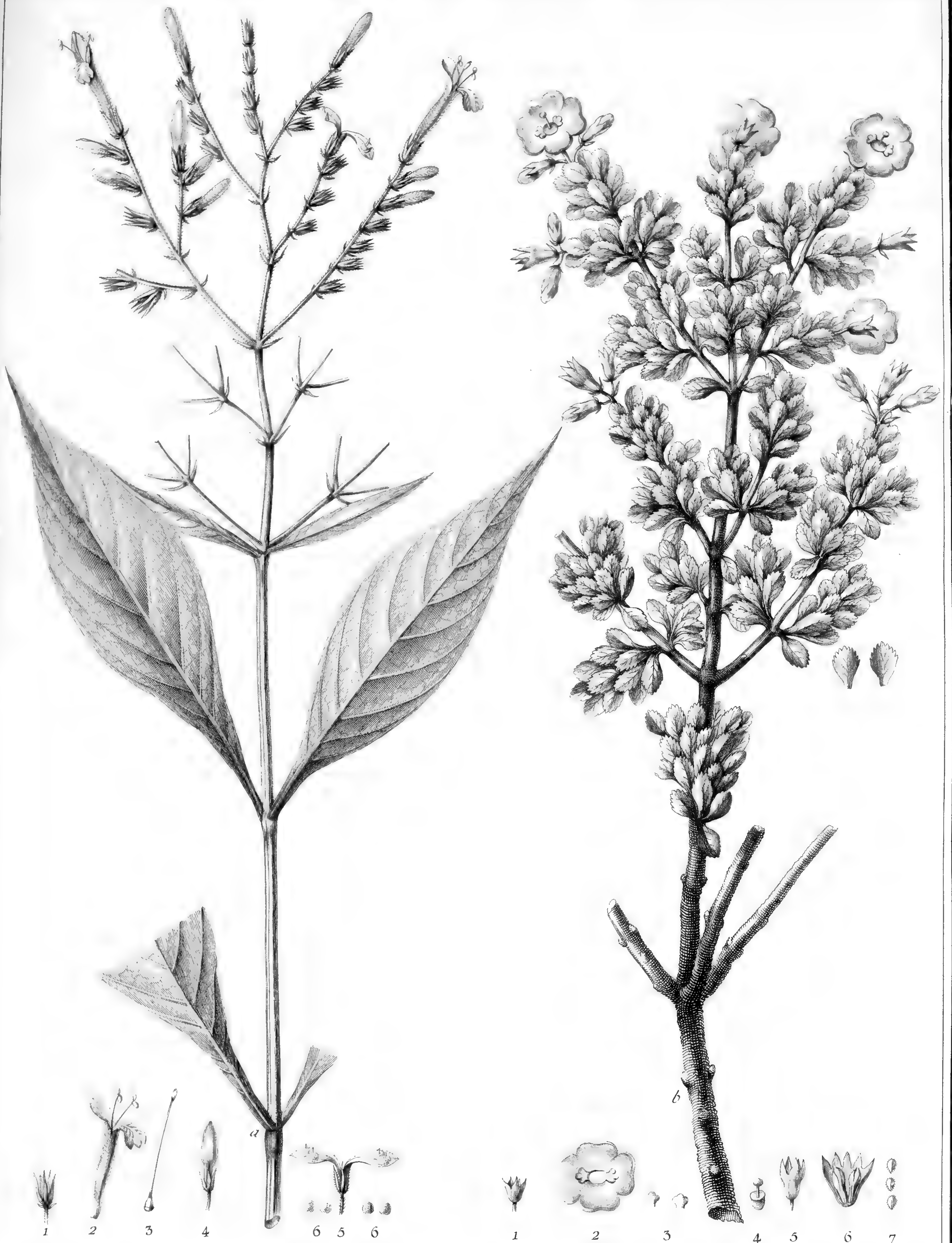
J. Brunete et Fr. Poldar del.

J. Rubie sculpit

Vinc. Engemann inv.

a DIANTHERA *appendiculata*.

b JUSTICIA *racemosa*.

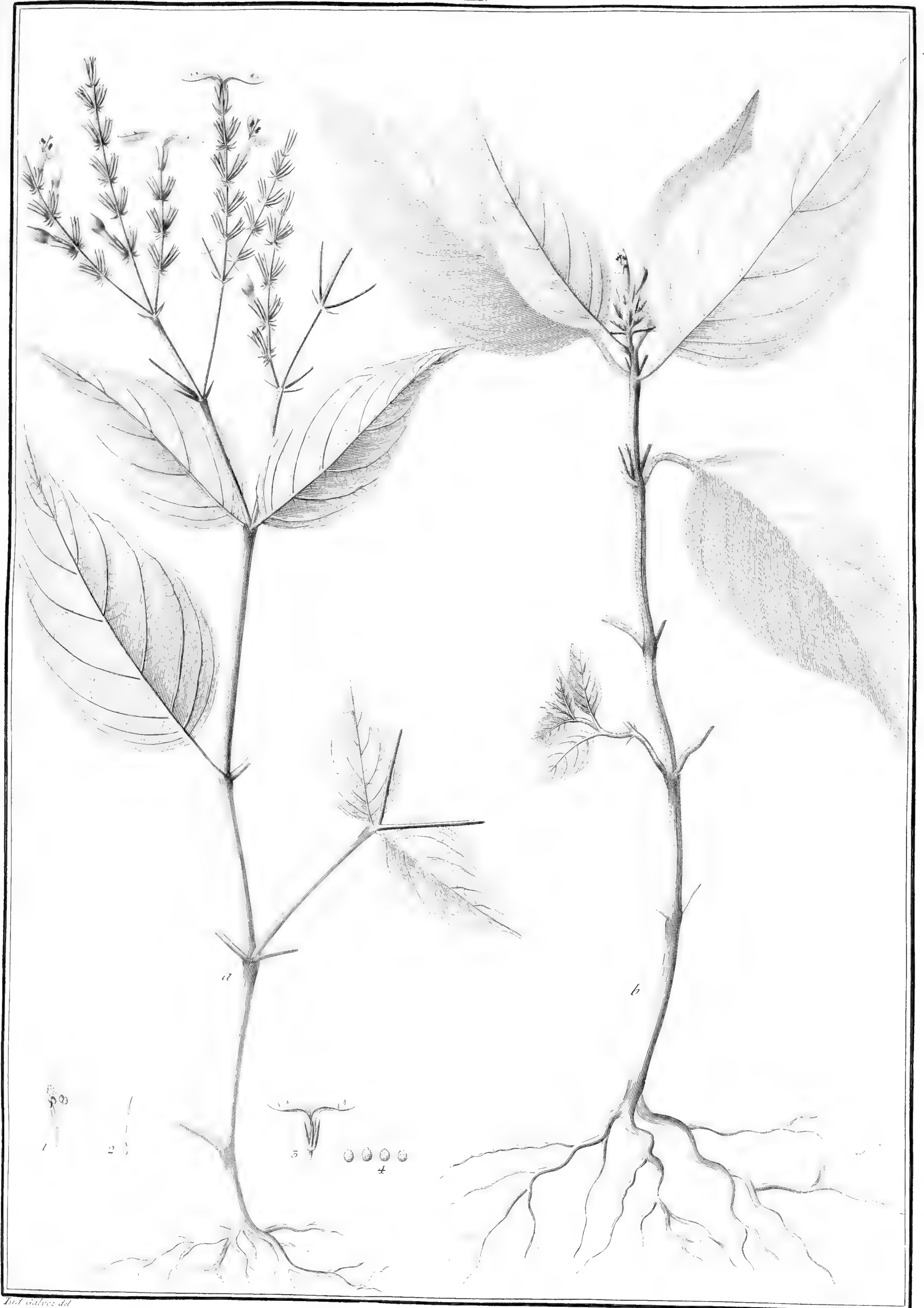


Isid. Galvez del.

a *JUSTICIA tenuiflora*.

T. Lopez Enquial. inc.

b *COLUMELLA coccinea*.

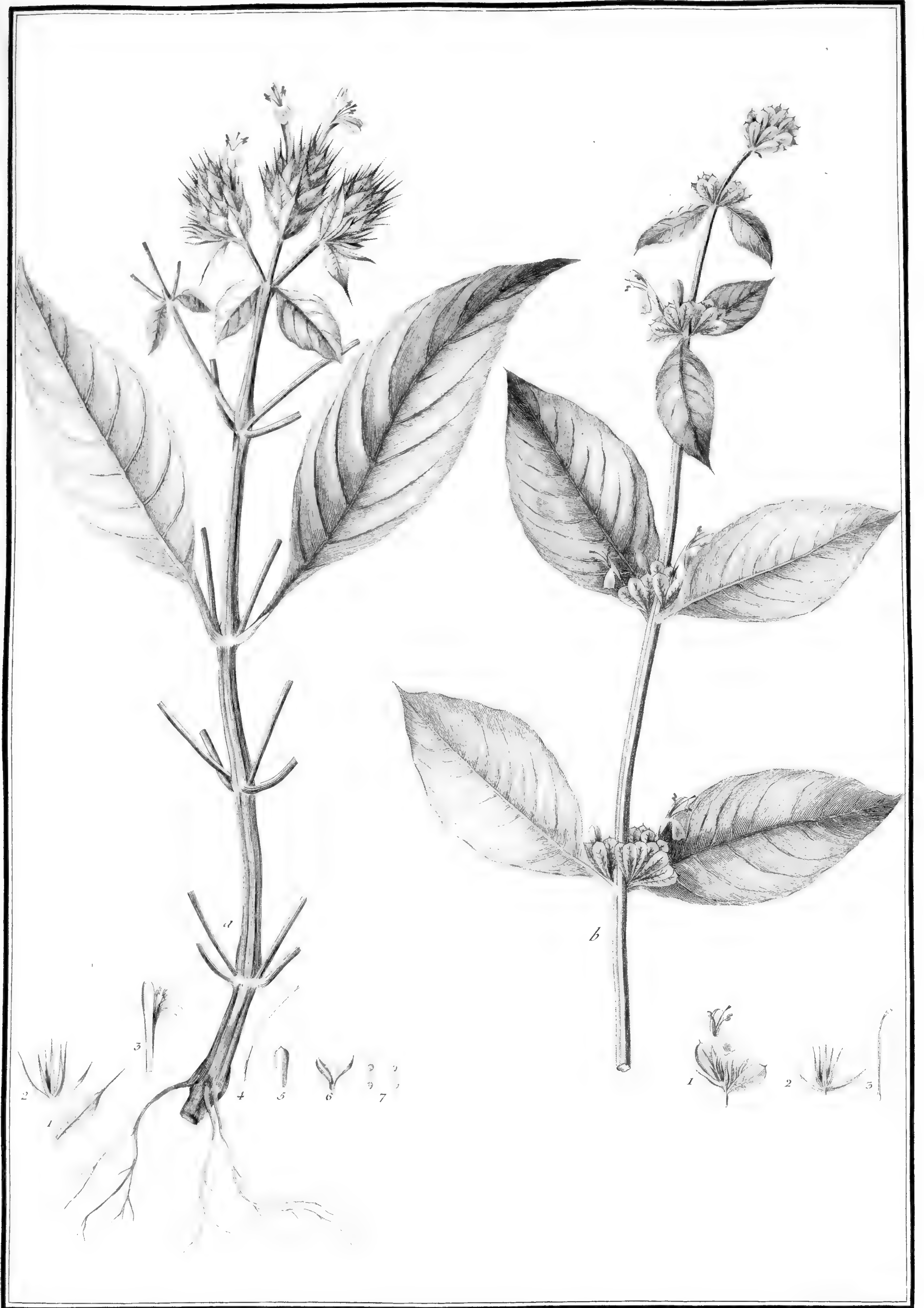


a JUSTICIA *lineolata*.

b DIANTHERA *hirsuta*.

Ind. Galvez del.

Vinc. Bonpland del. inc.



J. Rubio del.

Franc. Marti incid.

a DIANTHERA *ciliata*.

b DIANTHERA *multiflora*.

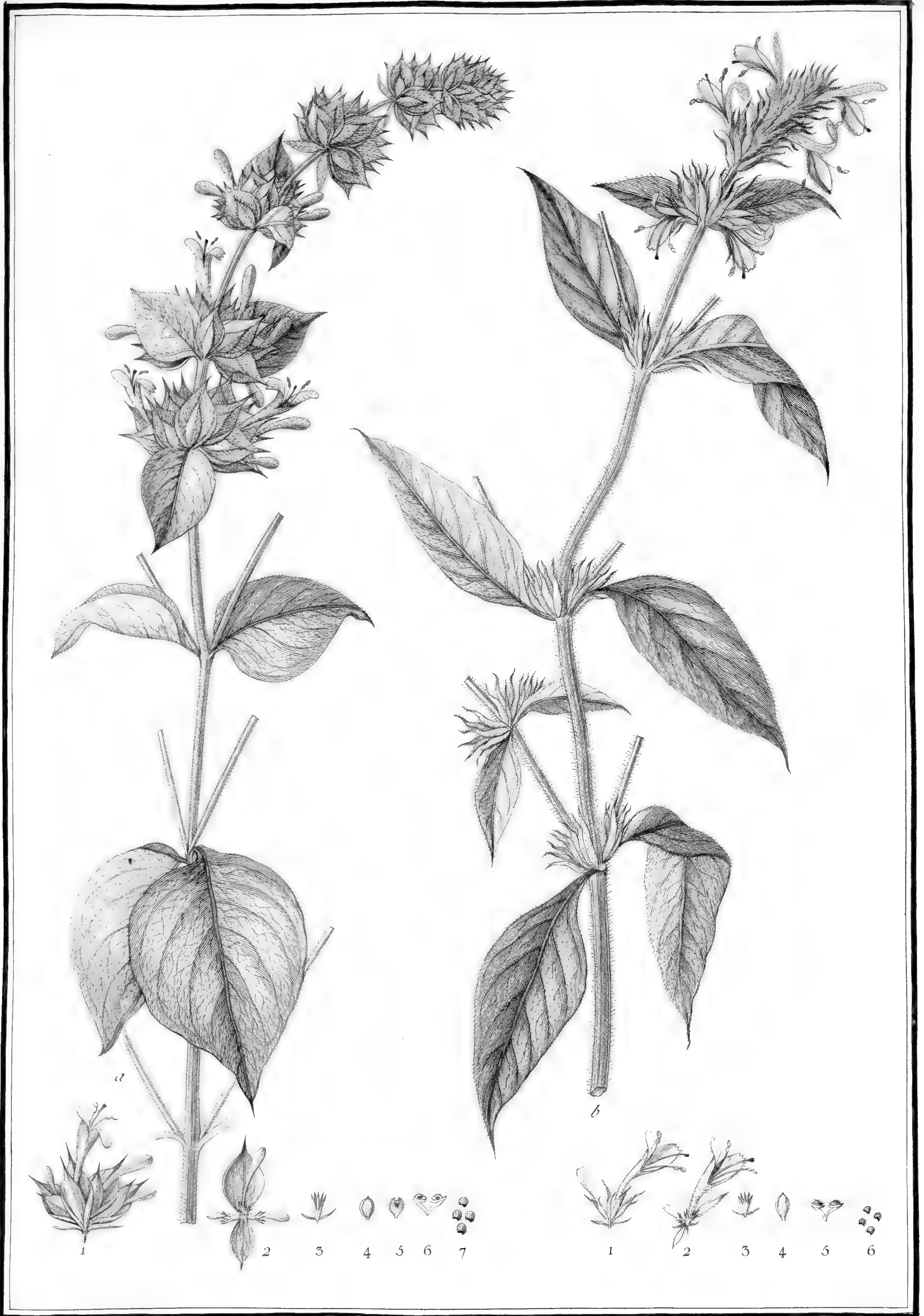


I. Galvez del.

Vinc. Pasq. Pinx. aut.

a DIANTHERA *secundiflora*.

b DIANTHERA *repens*.

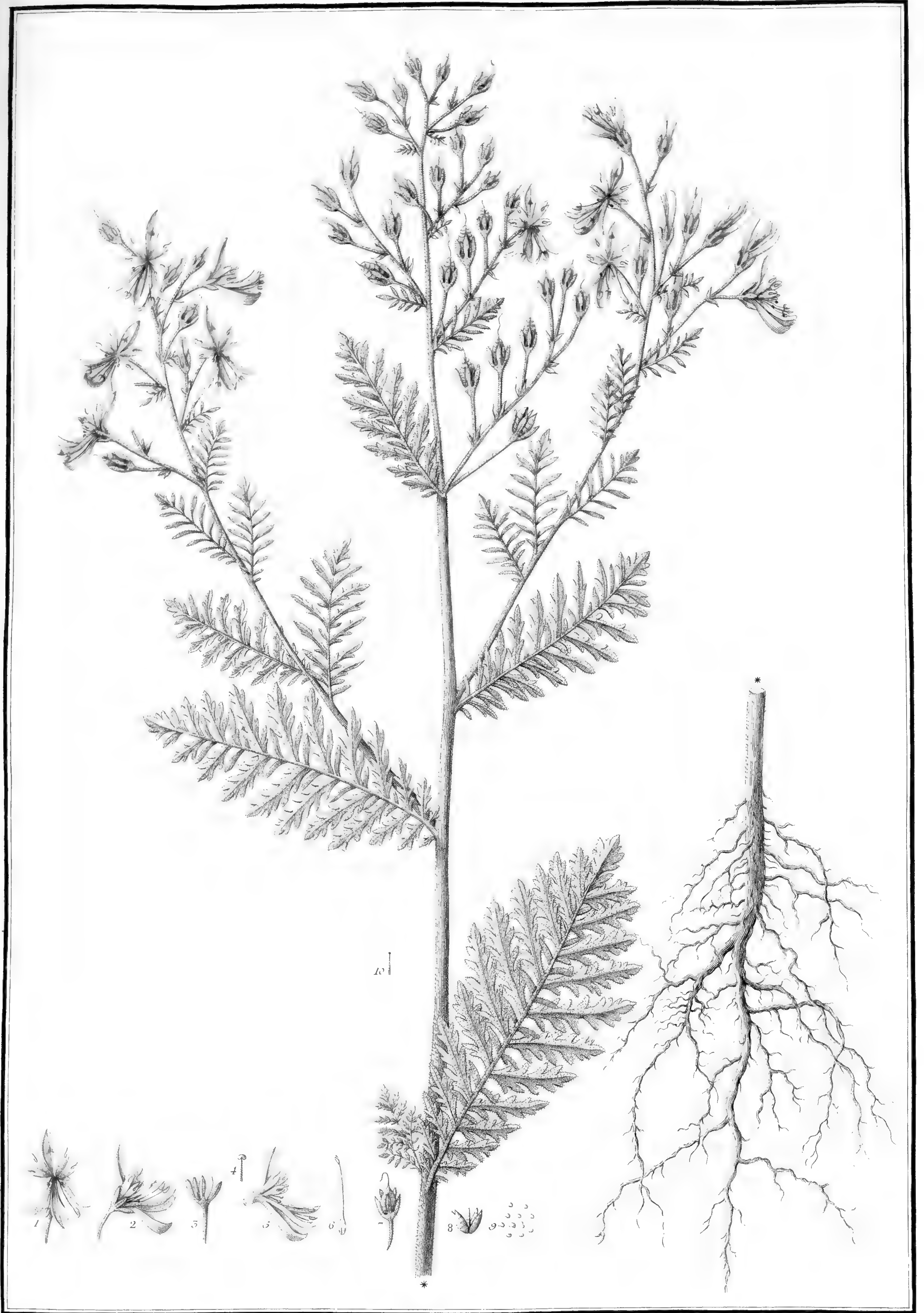


Jos. Brunete et Fran. Pulgar del.

J. Silas inc.

a DIANTHERA *mucronata*.

b DIANTHERA *acuminata*.



L. Alvarez del

F. Hinc Sarracini

SCHIZANTHUS *pinnatus*.



a JOVELLANA punctata.

b JOVELLANA scapiflora.



I. Galvez del

Vinc. L. Enquidanos inc

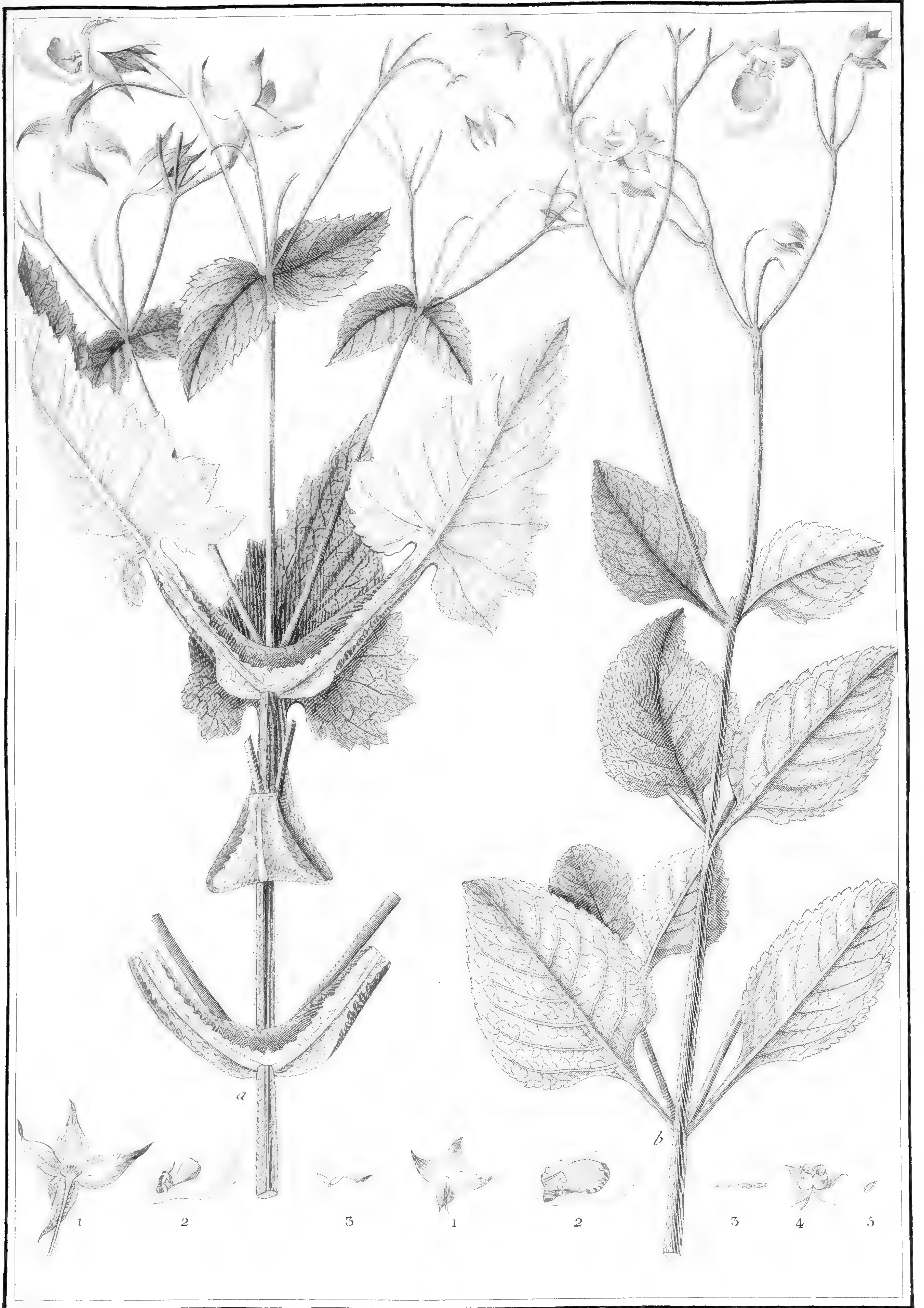
a CALCEOLARIA pinnata.

b CALCEOLARIA salicifolia.



Is. Galvez del. et inc.

a CALCEOLARIA *biflora*. *b* CALCEOLARIA *corymbosa*. *c* CALCEOLARIA *uniflora*.

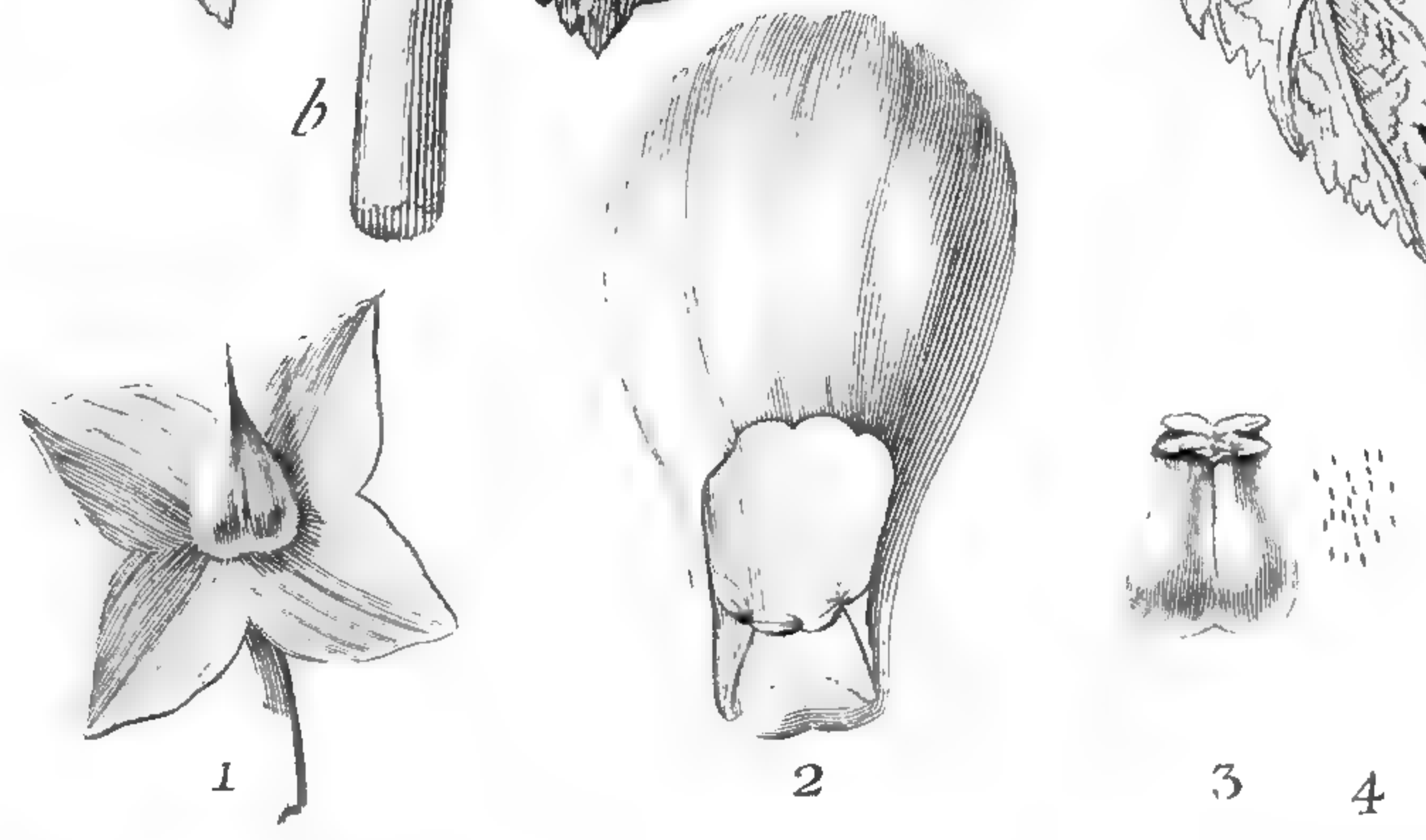
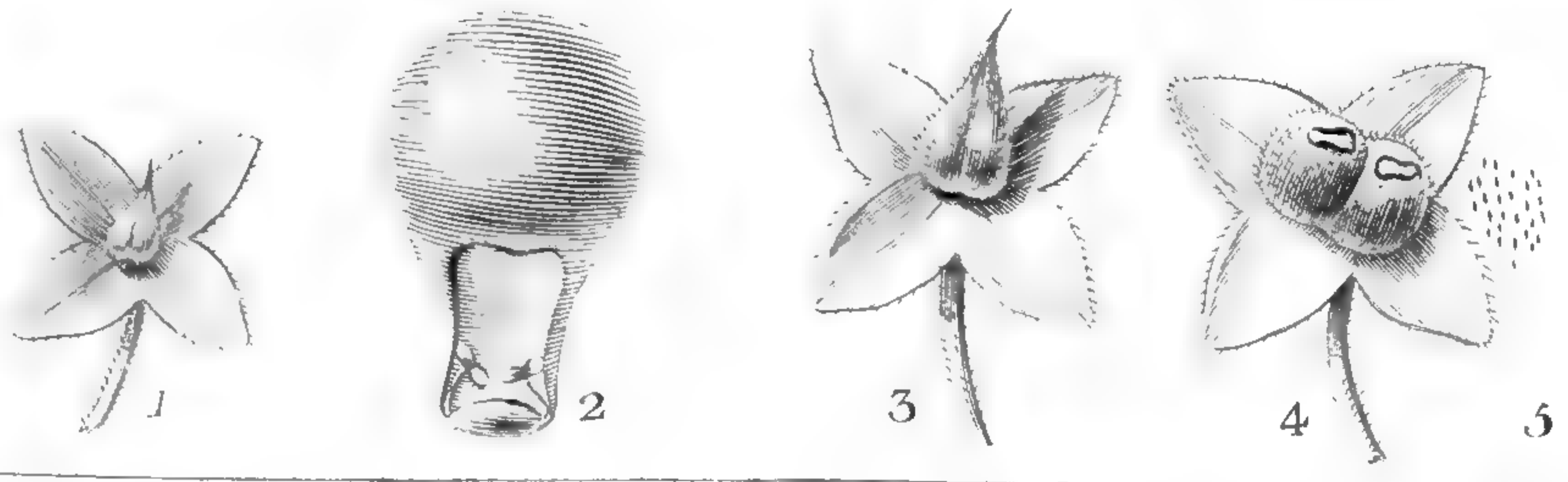


Jos. Bruner et J. Rubio del.

Narcis. Cobo inc.

a CALCEOLARIA *perfoliata*.

b CALCEOLARIA *heterophylla*.



Isid. Calvez del.

Emman. Navarretz inc.

a CALCEOLARIA tripartita.

b CALCEOLARIA tomentosa.

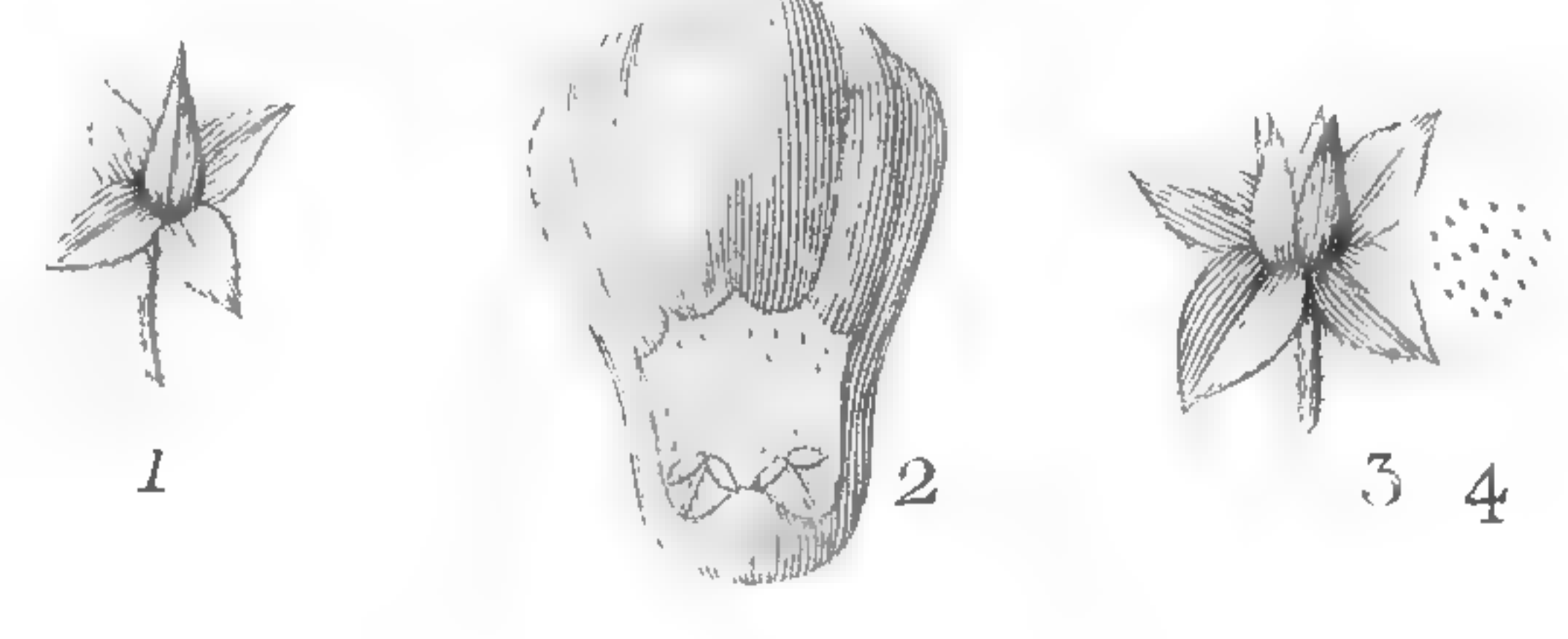
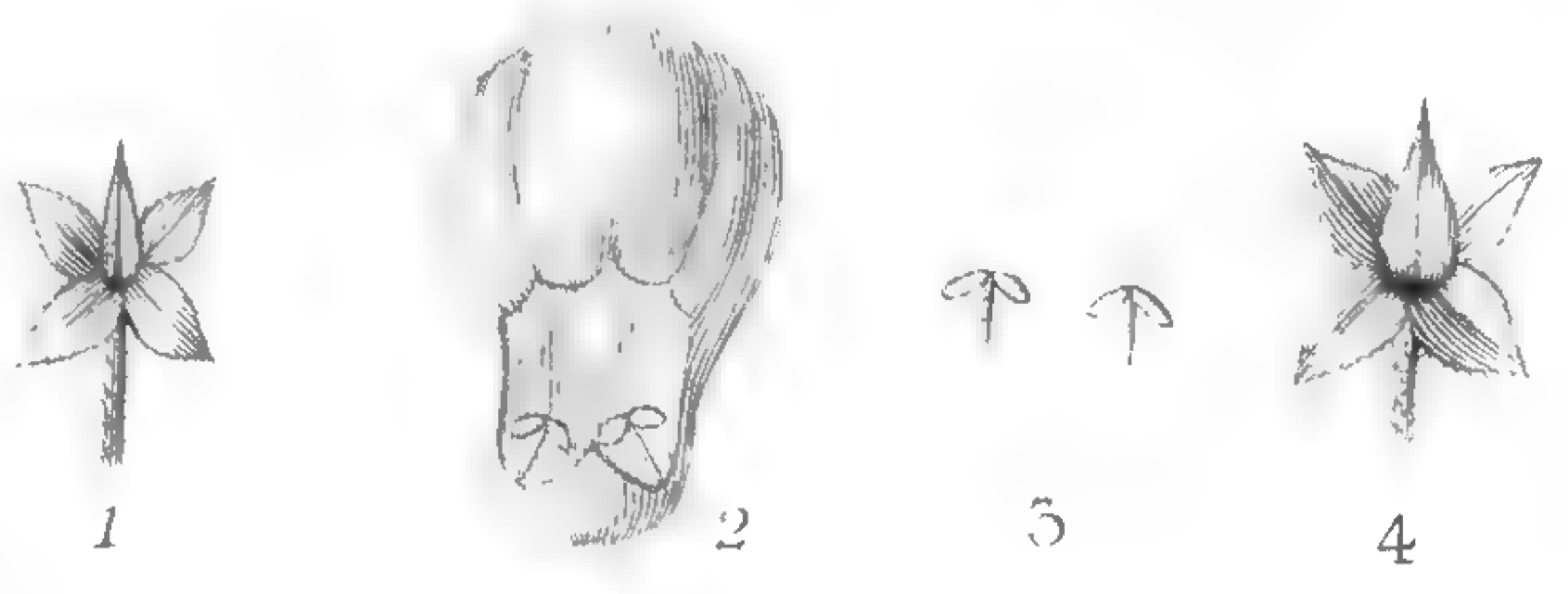
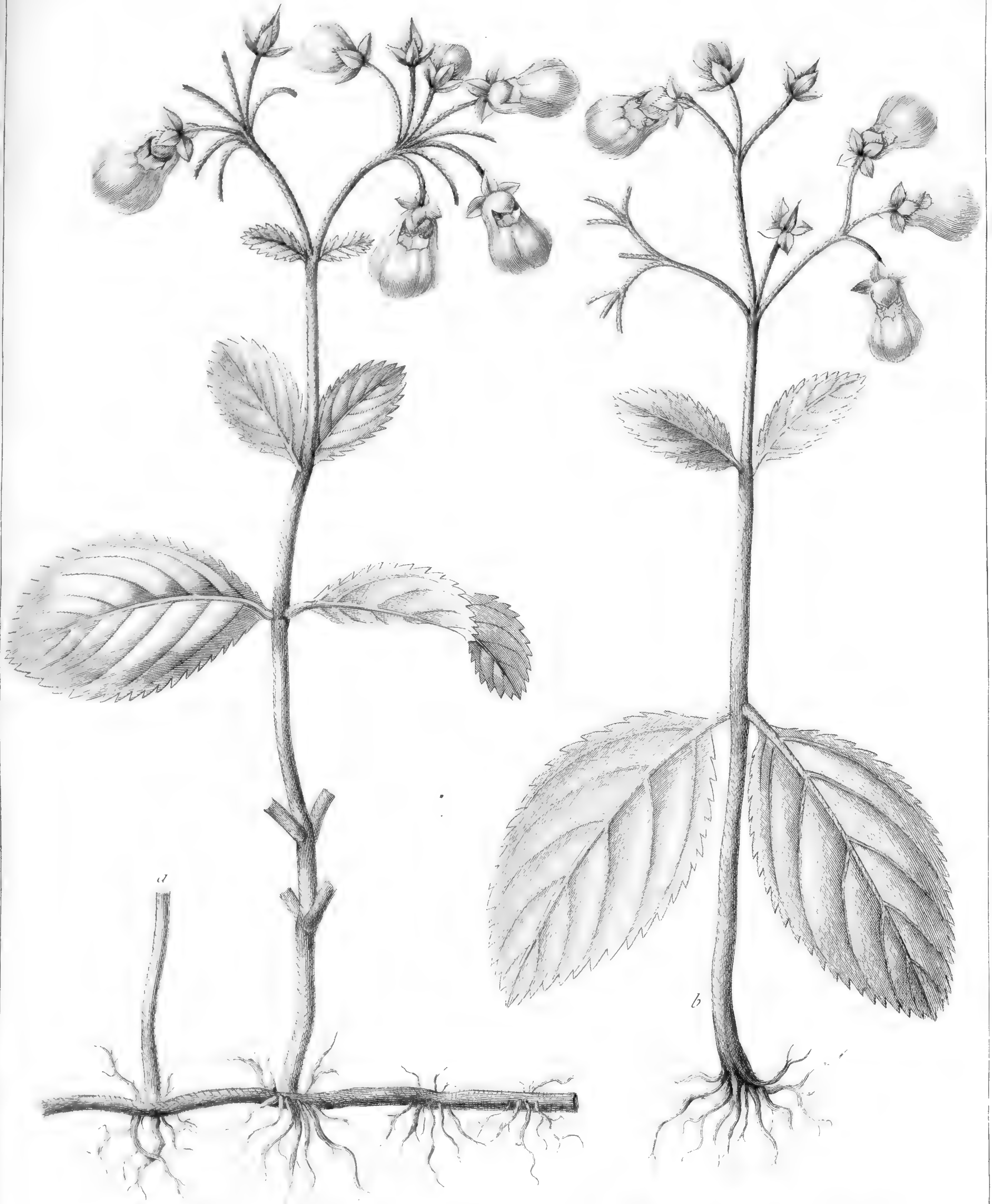


Isid. Galvez del.

Vinc. Mariani inc.

a CALCEOLARIA *involuta*.

b CALCEOLARIA *bicrenata*.



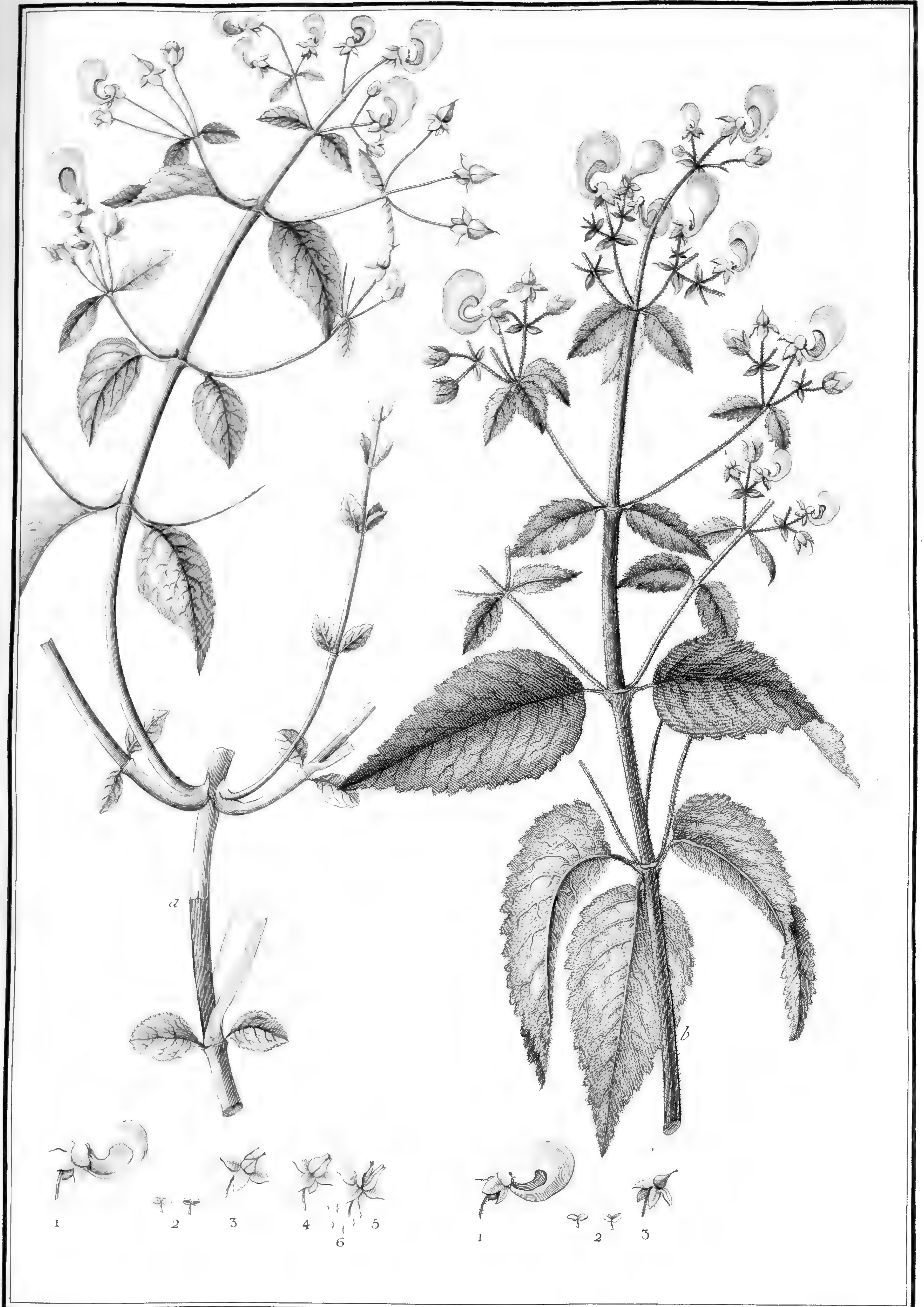
Fr. Pulgar del.

Isid. Galvez minut.

Jos. Maria Bonifaz inc.

a CALCEOLARIA *punicea*

b CALCEOLARIA *oblonga*



J. Rubio del.

Marian Brandi inc

a CALCEOLARIA *inflata*.

b CALCEOLARIA *bicolor*.



Isid. Calvez del.

Jos. Rico incidit.

a CALCEOLARIA *flexuosa*.

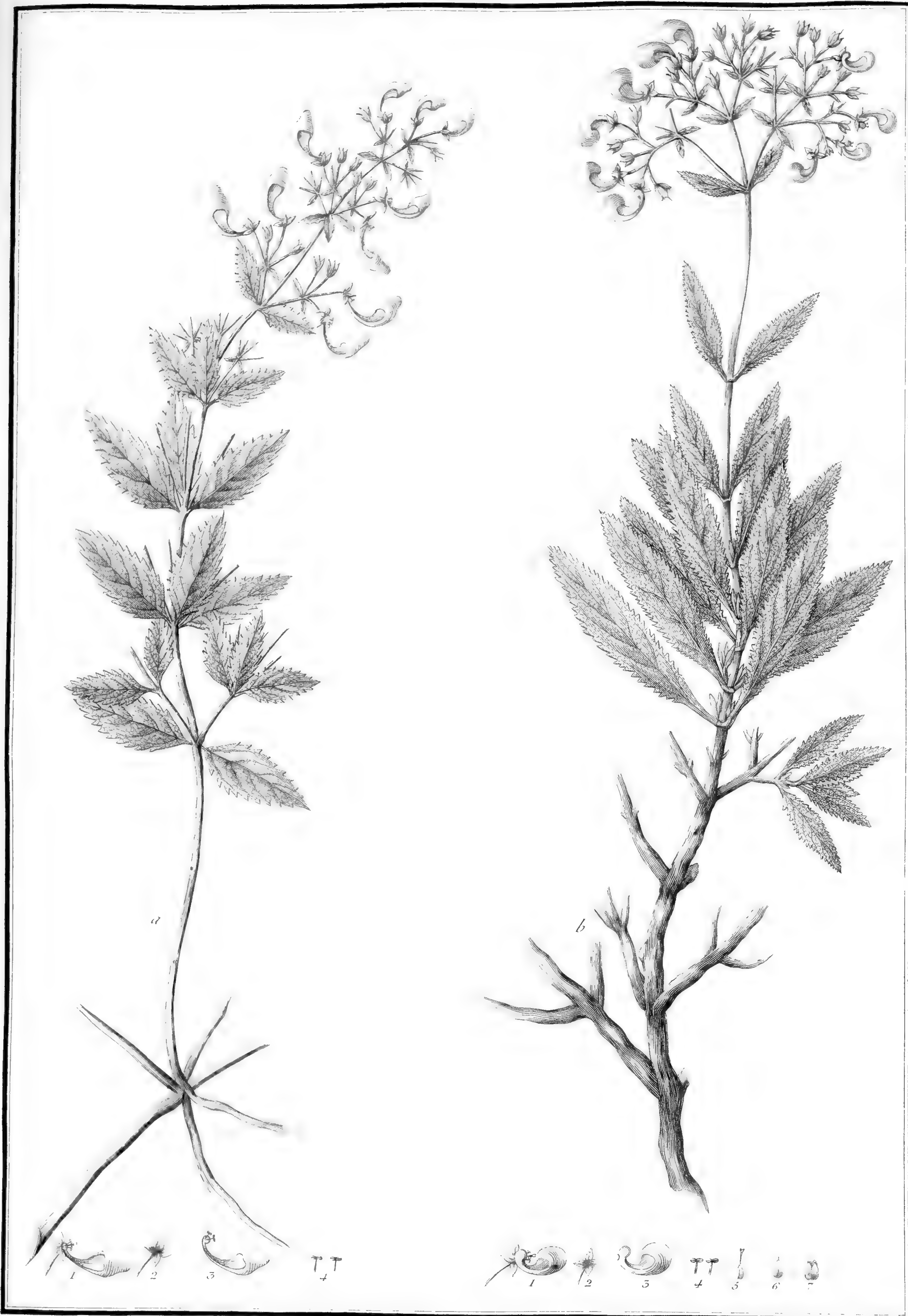
b CALCEOLARIA *trifida*.



J. Rubio del.

Narr. Cobo inc.

a CALCEOLARIA *alba*. *b* CALCEOLARIA *cuneiformis*. *c* CALCEOLARIA *glauca*.

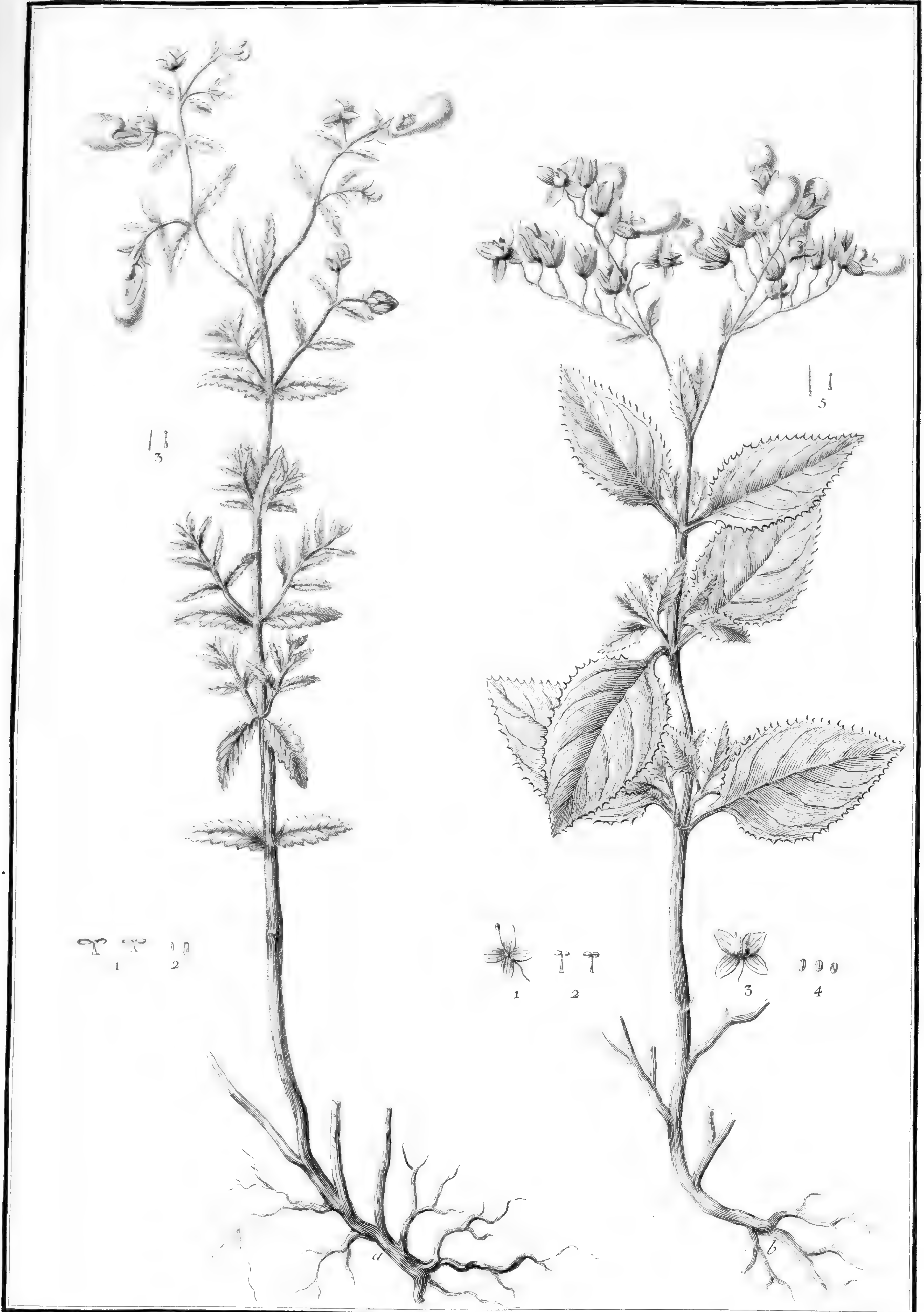


I. Galvez del.

Franc. Sarras del.

a CALCEOLARIA *angustiflora*.

b CALCEOLARIA *rugosa*.



Isid. Galvez del.

Guillem. Oryon inc.

a CALCEOLARIA scabra.

b CALCEOLARIA dentata.



Jos. Rubio del.

Idem Rubio inc.

a CALCEOLARIA viscosa.

b CALCEOLARIA deflexa.

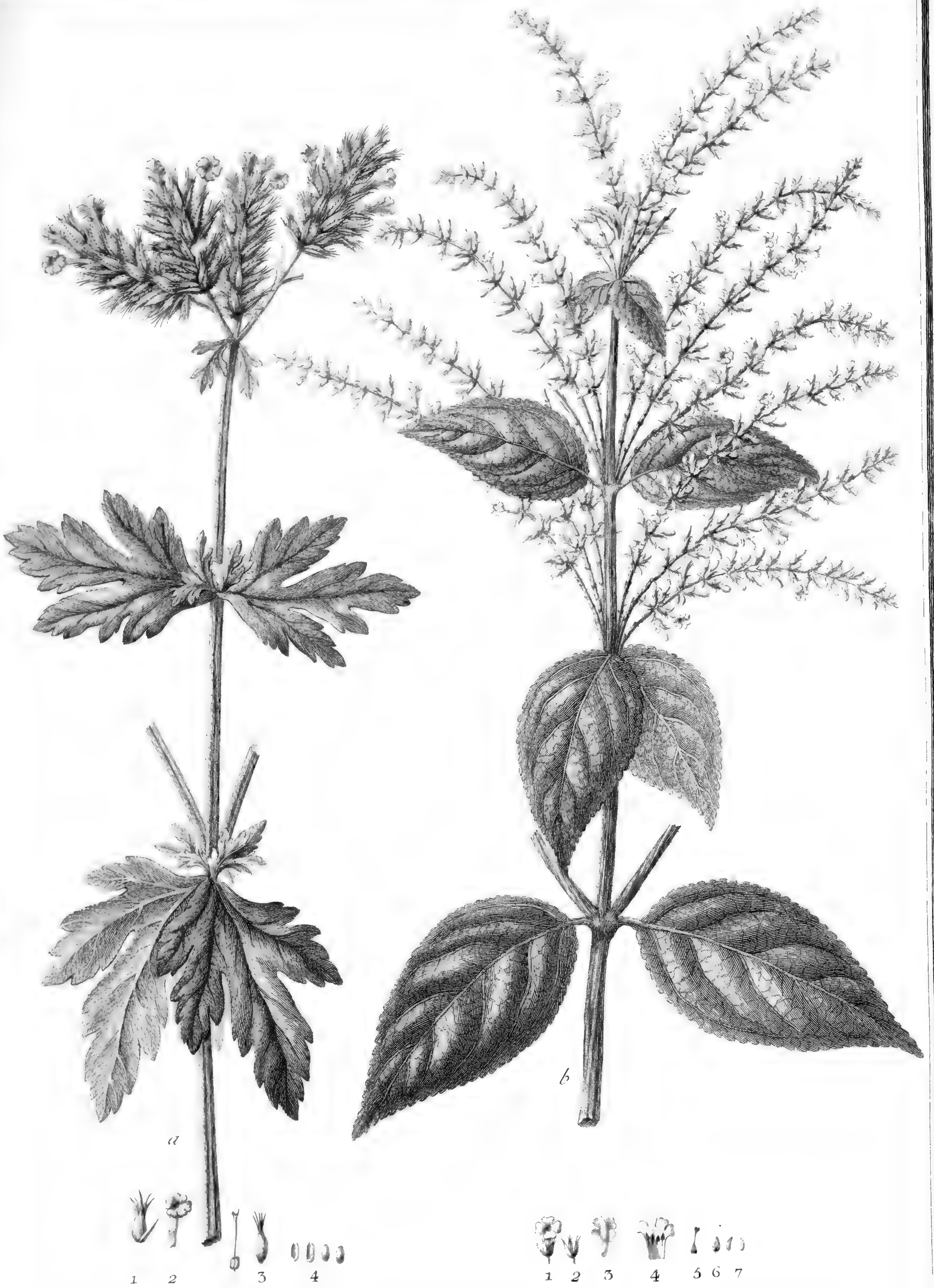


J. Brunet, F. Poirer et J. Rabec del.

F. Soria sculp.

a *CALCEOLARIA virgata.*
 c *PINGUICULA involuta.*

b *UTRICULARIA unifolia.*
 d *UTRICULARIA aphylla.*

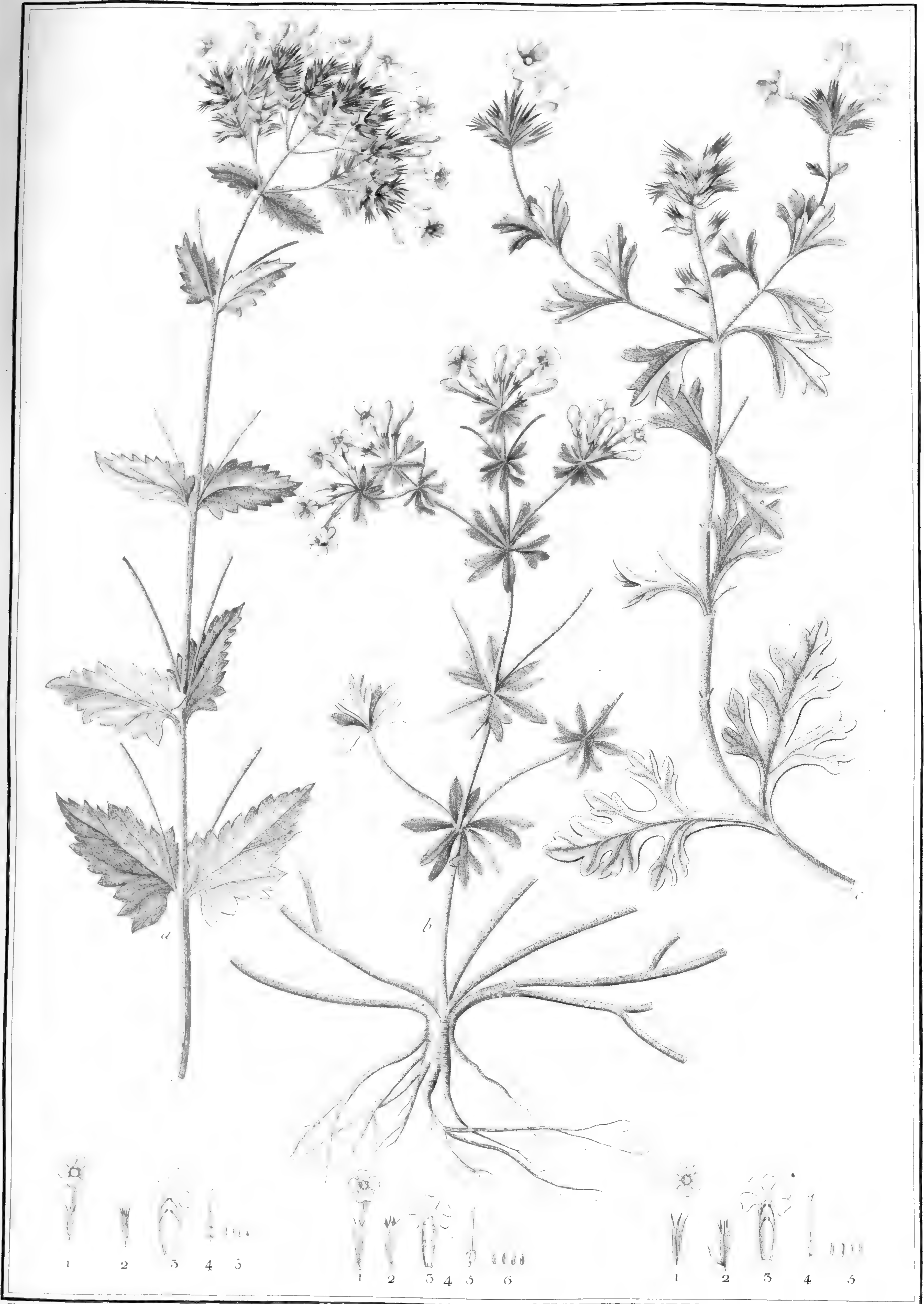


Is. Galvez del.

Fel. Prieto inc.

a VERBENA *cuneifolia*.

b VERBENA *virgata*.



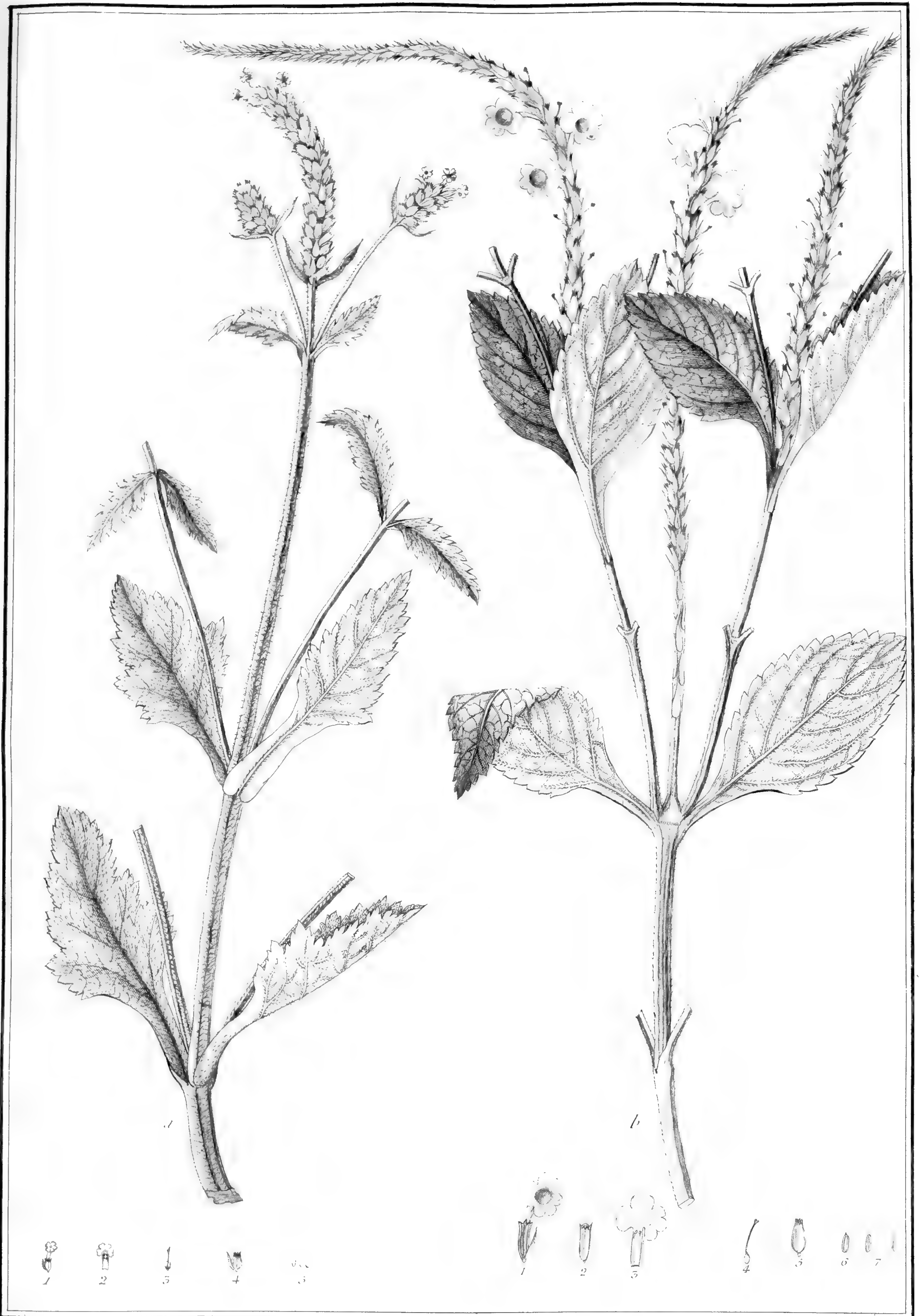
Fr. Pulgar et Jos. Rubio del.

Enman. Navarri inc.

a VERBENA corymbosa.

b VERBENA clavata.

c VERBENA multifida.



J. Rubio del.

J. Ensea me.

a VERBENA hispida.

b VERBENA dichotoma.

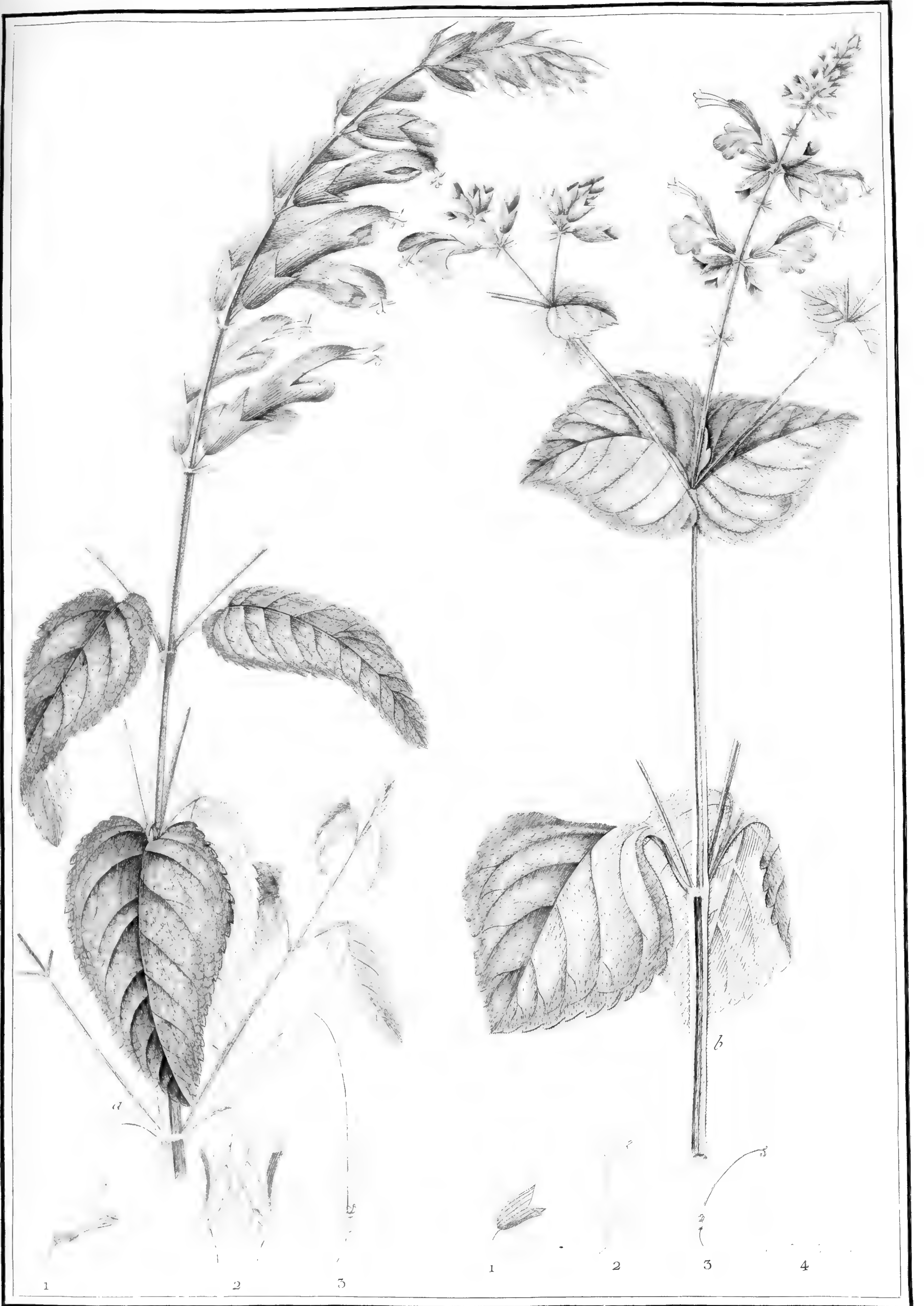


Fr. Pulgar et Jos. Rubio del.

Petr. Gascó inc.

a SALVIA sagittata.

b SALVIA integrifolia.



Fr. Pulgar del.

J. Rubio minute.

Vinc. Albarracin inc.

a SALVIA excisa.

b SALVIA rhombifolia.

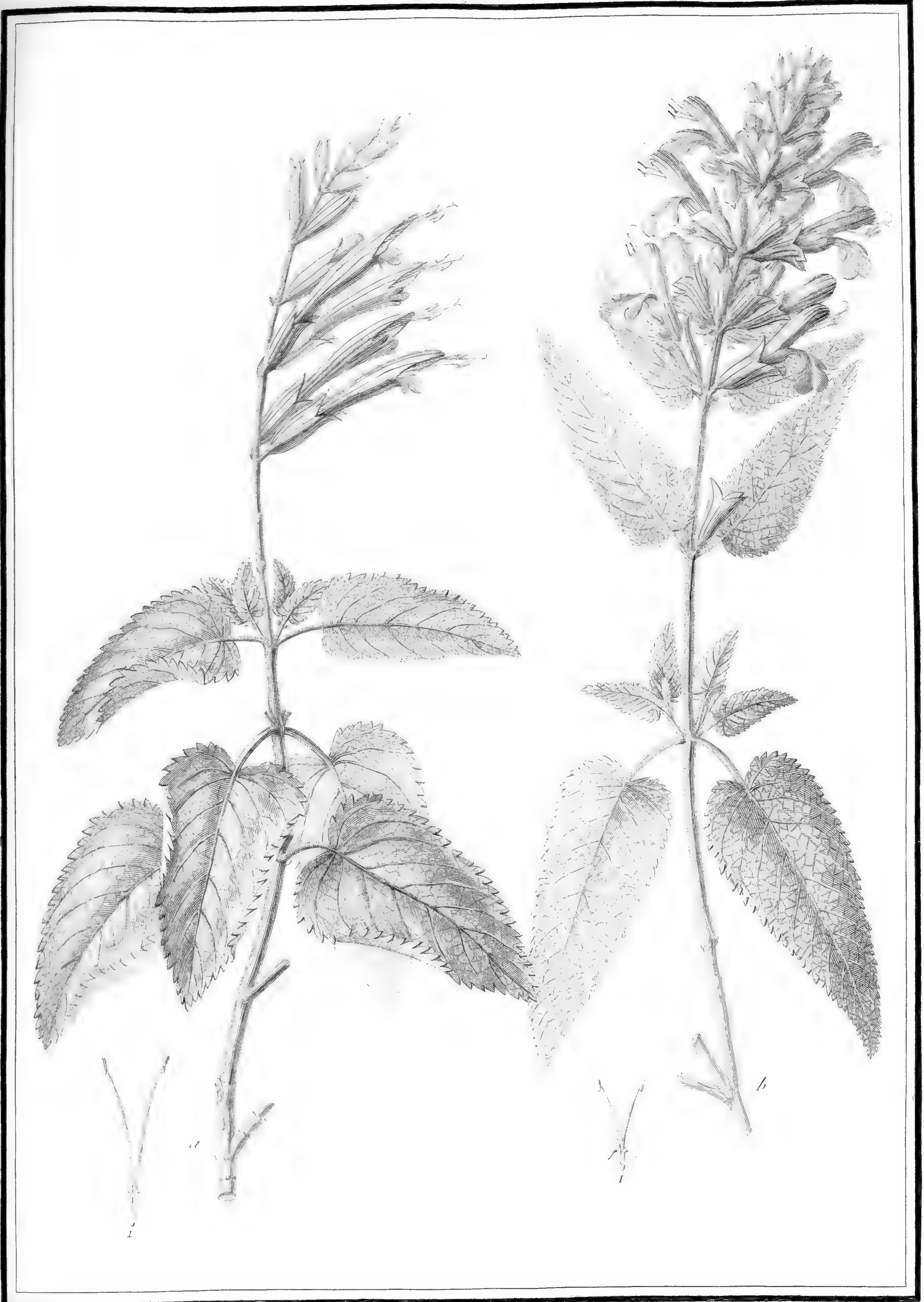


Isid. Cárter del

Vinc. P. Pérez inc.

a SALVIA plumosa

b SALVIA acuminata.

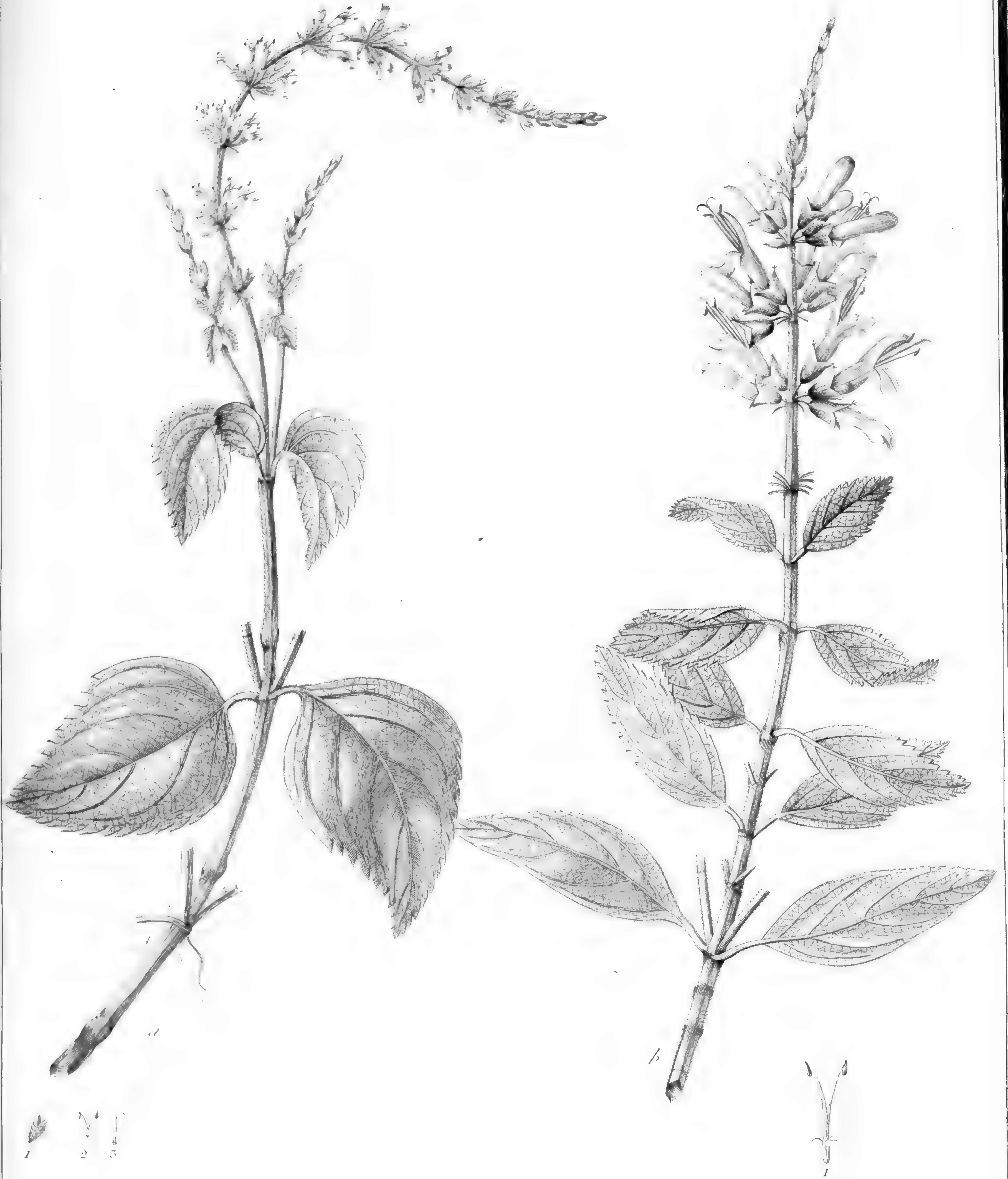


L. Galvez del.

Raph. Cameron inc.

a SALVIA biflora.

b SALVIA acutifolia.

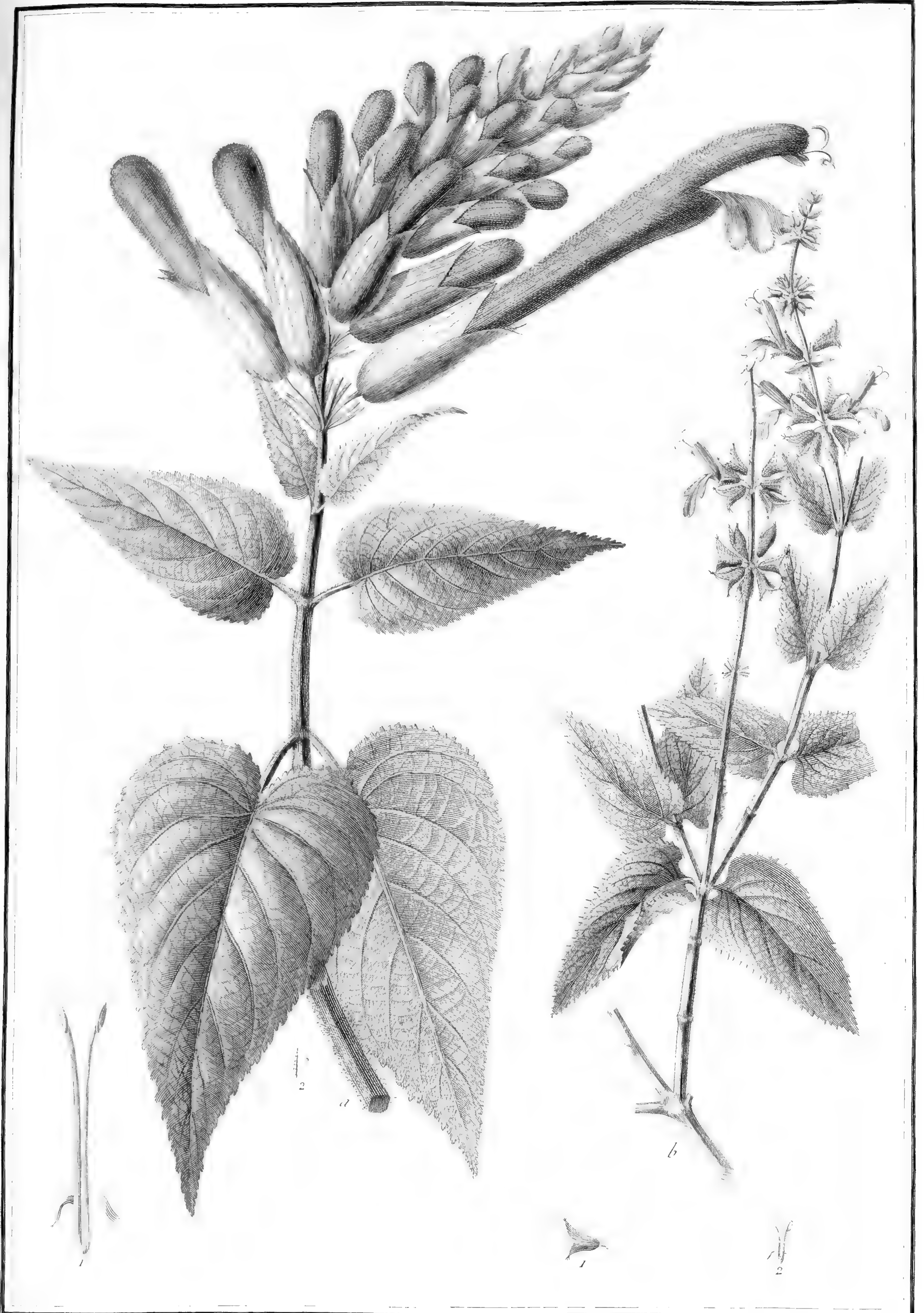


J. Calves del.

a SALVIA *procumbens*.

b SALVIA *punctata*.

Jul. Calvo Roldan

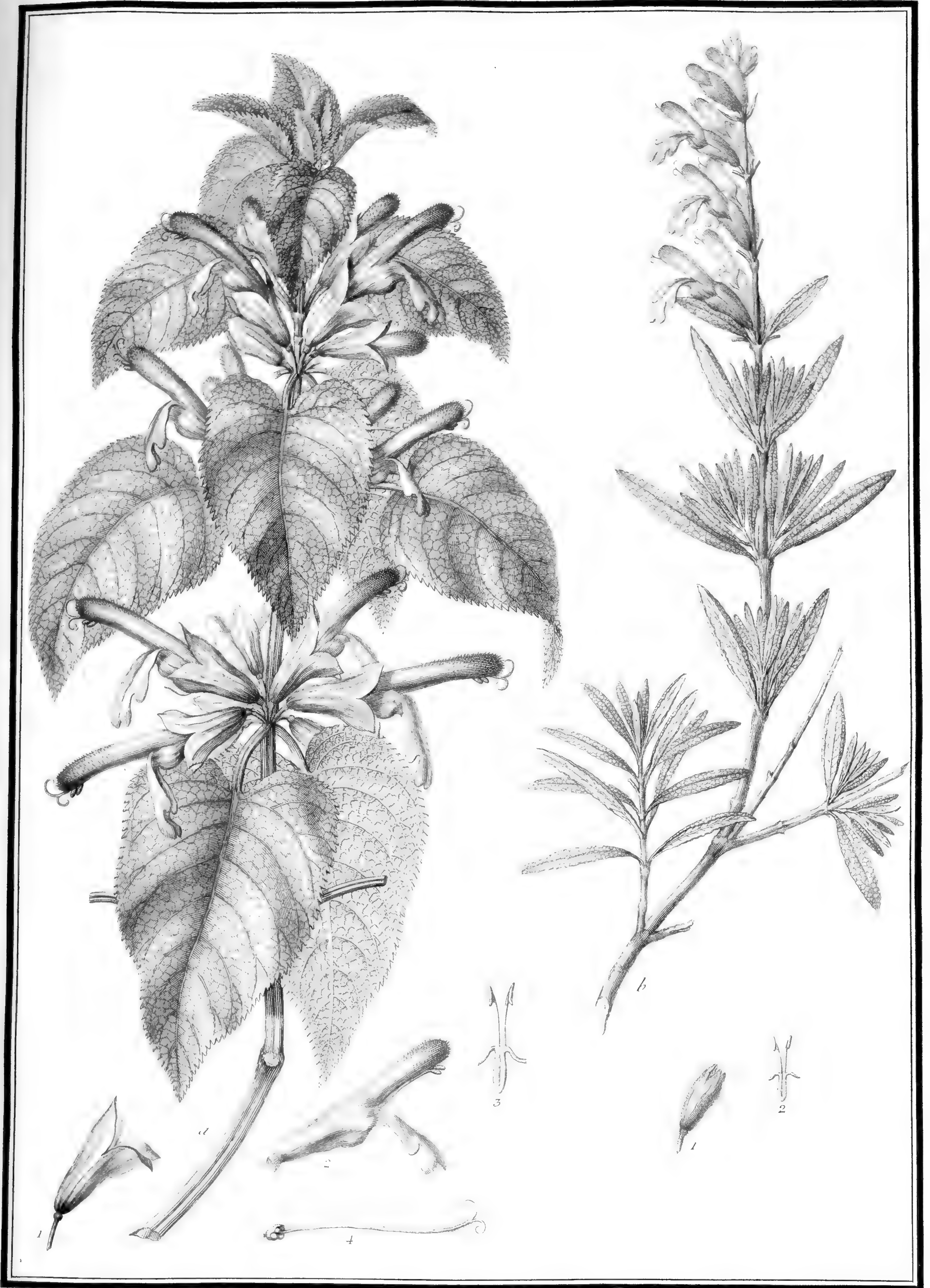


Le Galvez del.

Franc. Ugonia inc.

a SALVIA longiflora.

b SALVIA cuspidata.

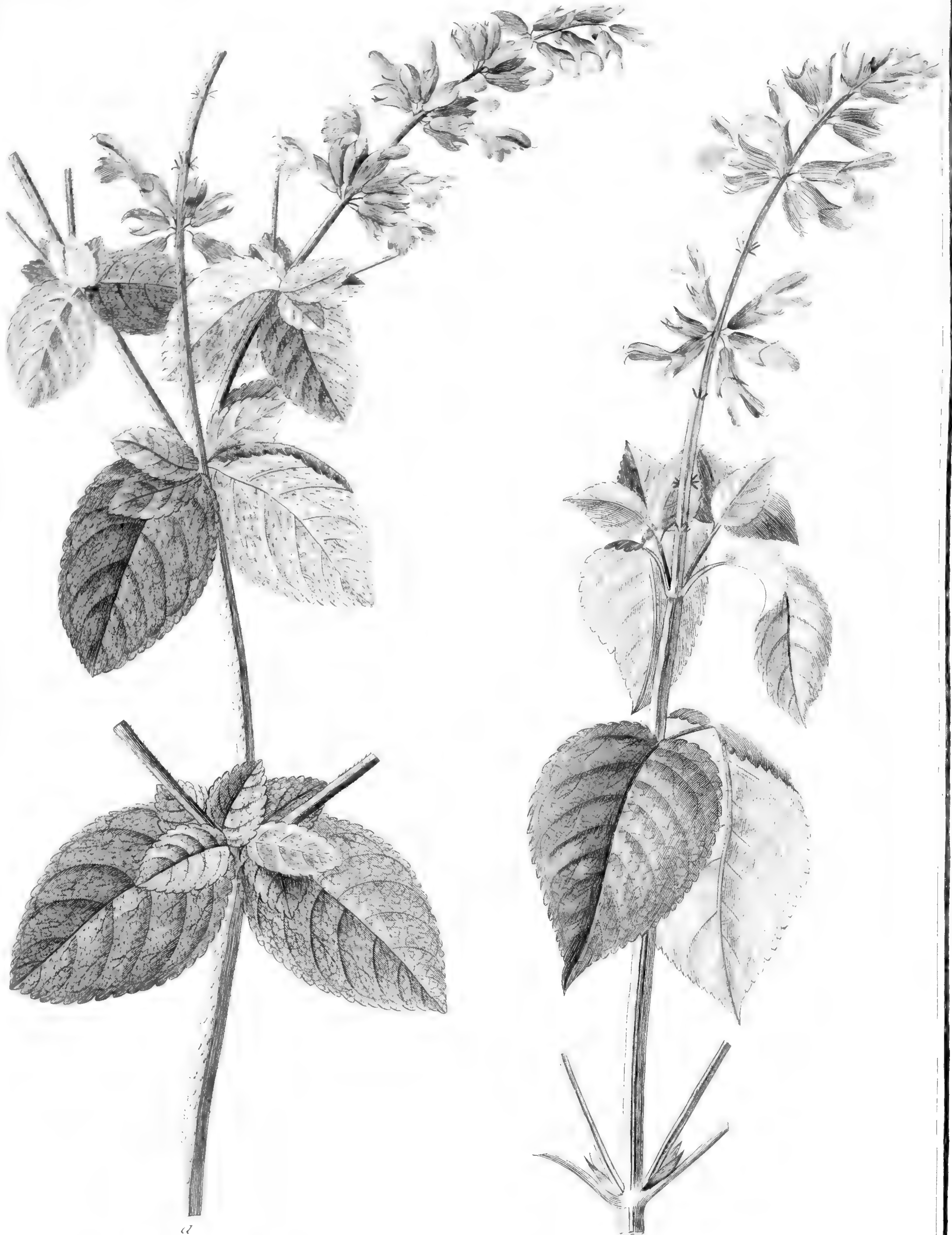


L. Galvez del.

Ferdin. Selma inc.

a SALVIA *nodosa*.

b SALVIA *linearis*.



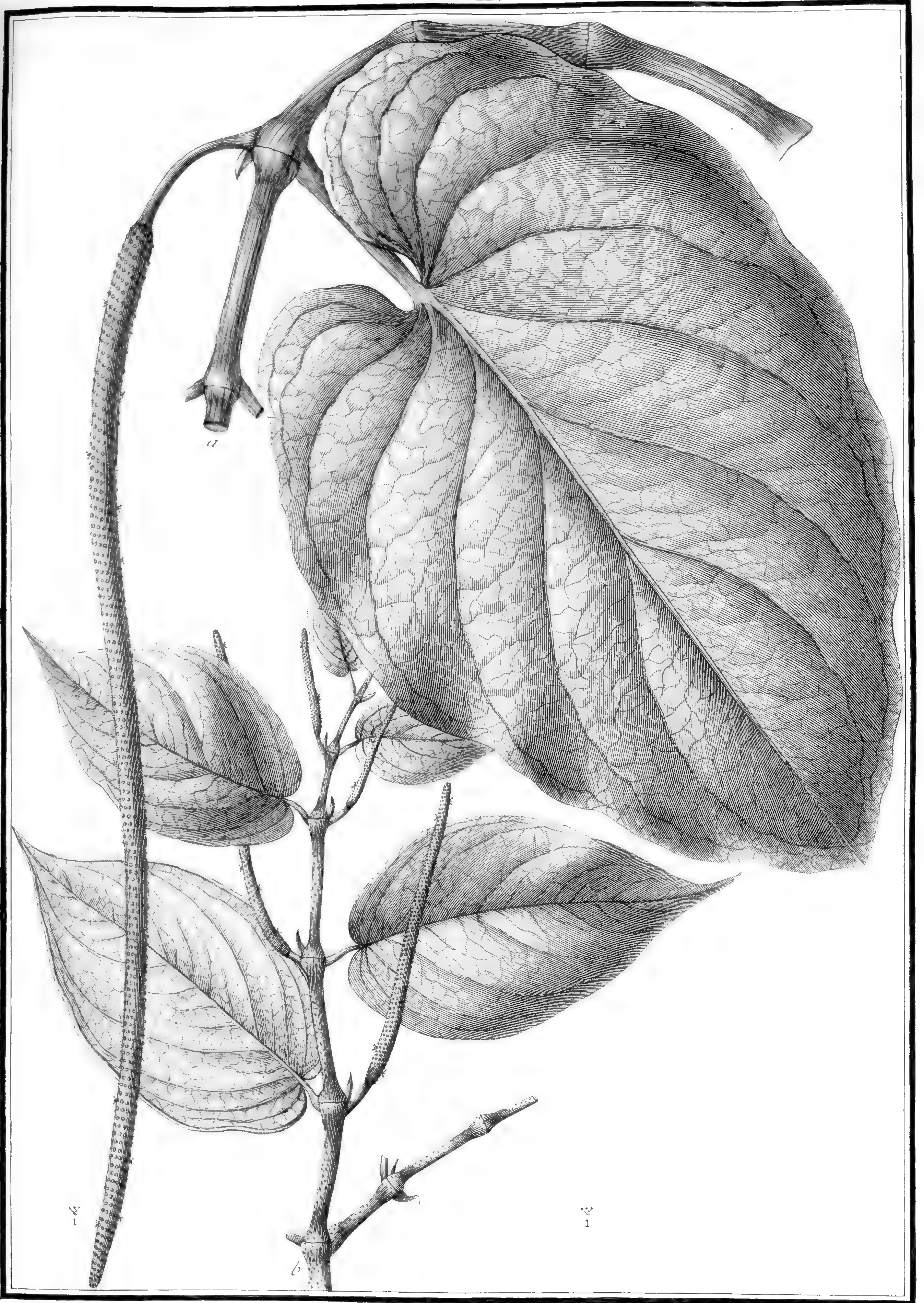
J. Brunete et F. Pulgar del.

J. Rubio minuit.

Fr. Perez inc.

a SALVIA *galeata*.

b SALVIA *incurvata*.



Lind. Galvez del.

a PIPER *obliquum*.

b PIPER *carpunya*.

Fr. Suria inc.

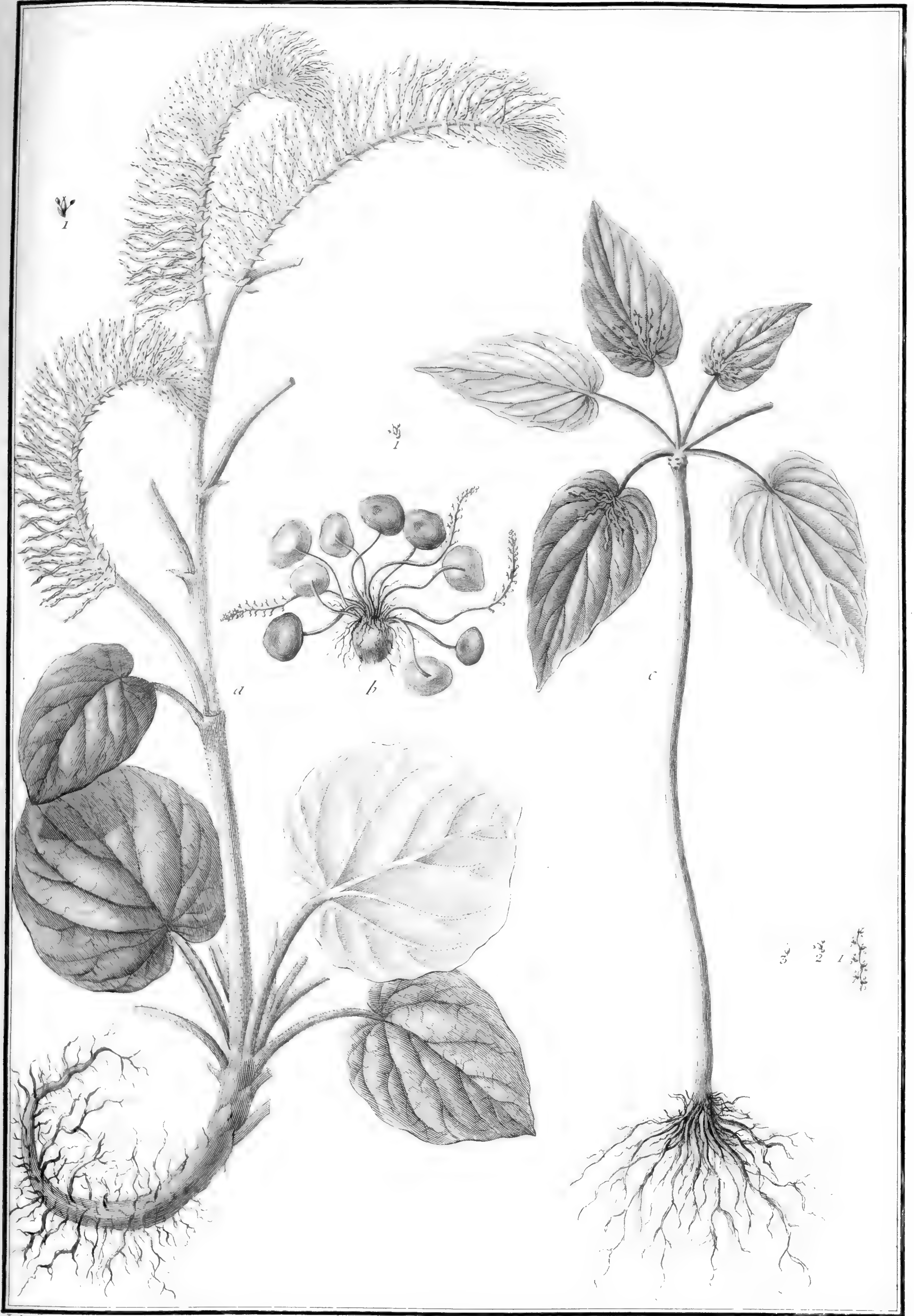


I. Gálvez del.

Fr. Suria inc.

a GUNNERA scabra.

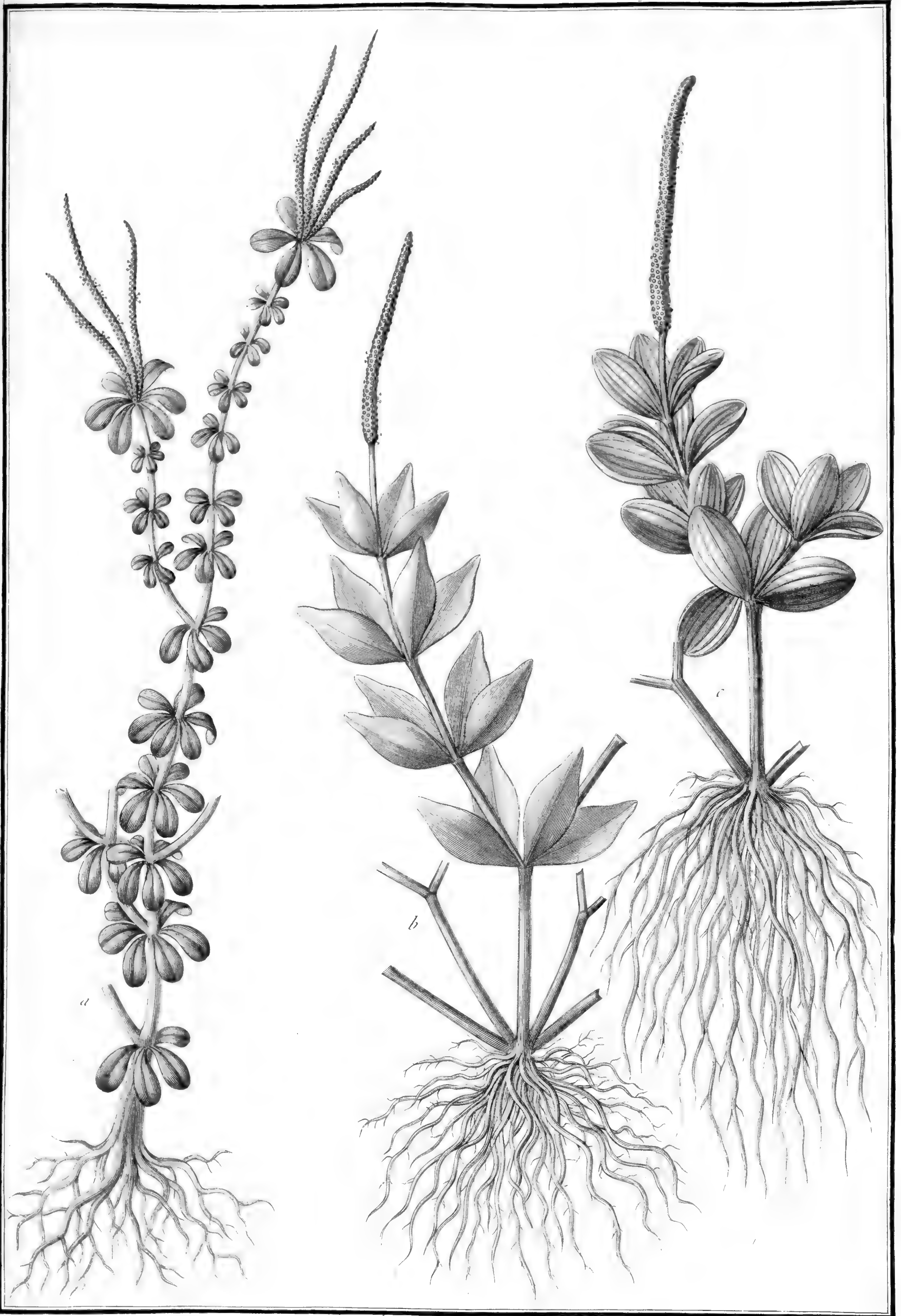
b PEPEROMIA scutellaeifolia.



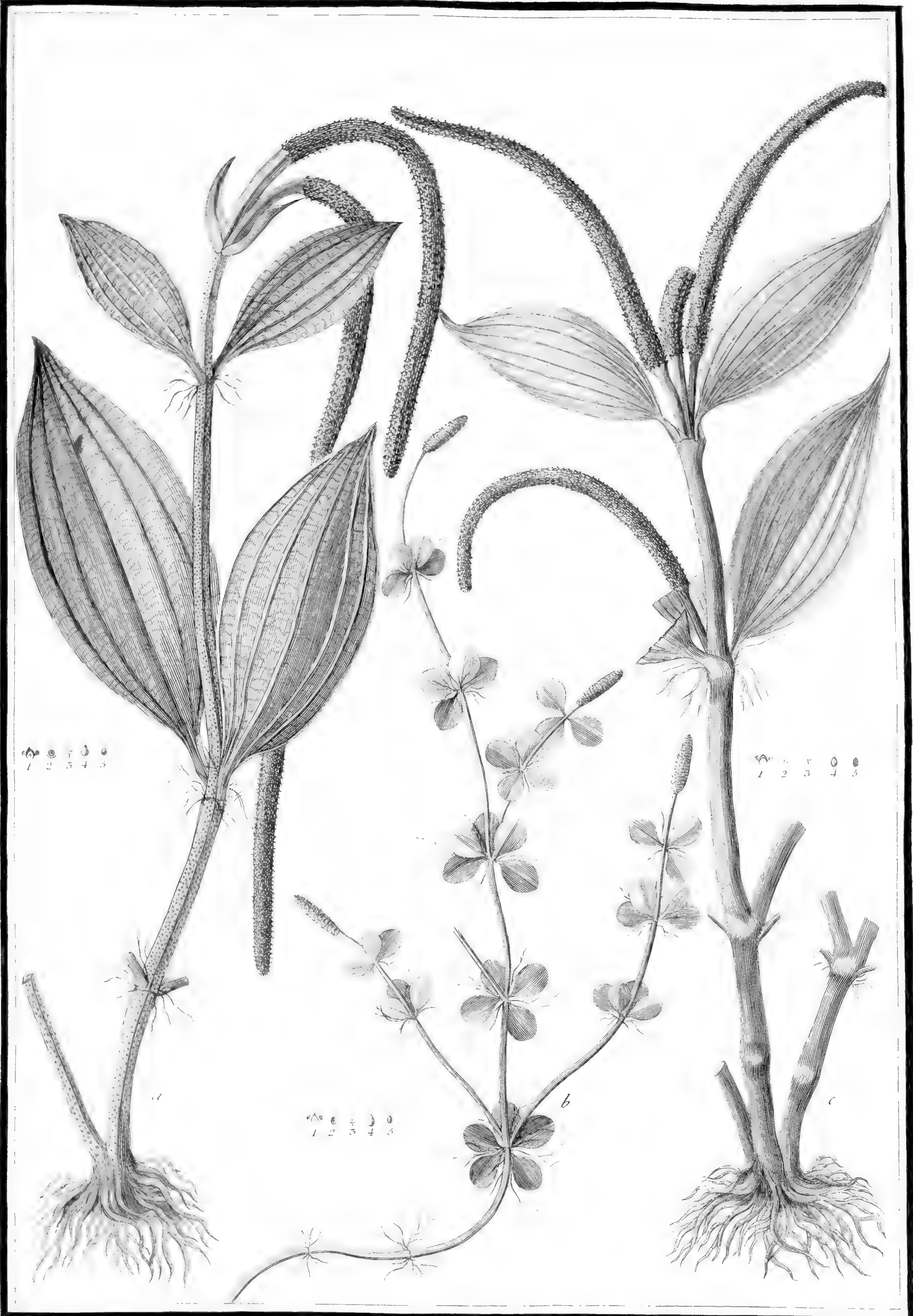
I. Galvez del

Cypriano Marc. incid

a PEPEROMIA *secunda*. *b* PEPEROMIA *umbilicata*. *c* PEPEROMIA *soliflora*.



a PEPEROMIA inaequalifolia. *b* PEPEROMIA rhombica. *c* PEPEROMIA concinna.



J. Brunete et Fr. Pulgar del.

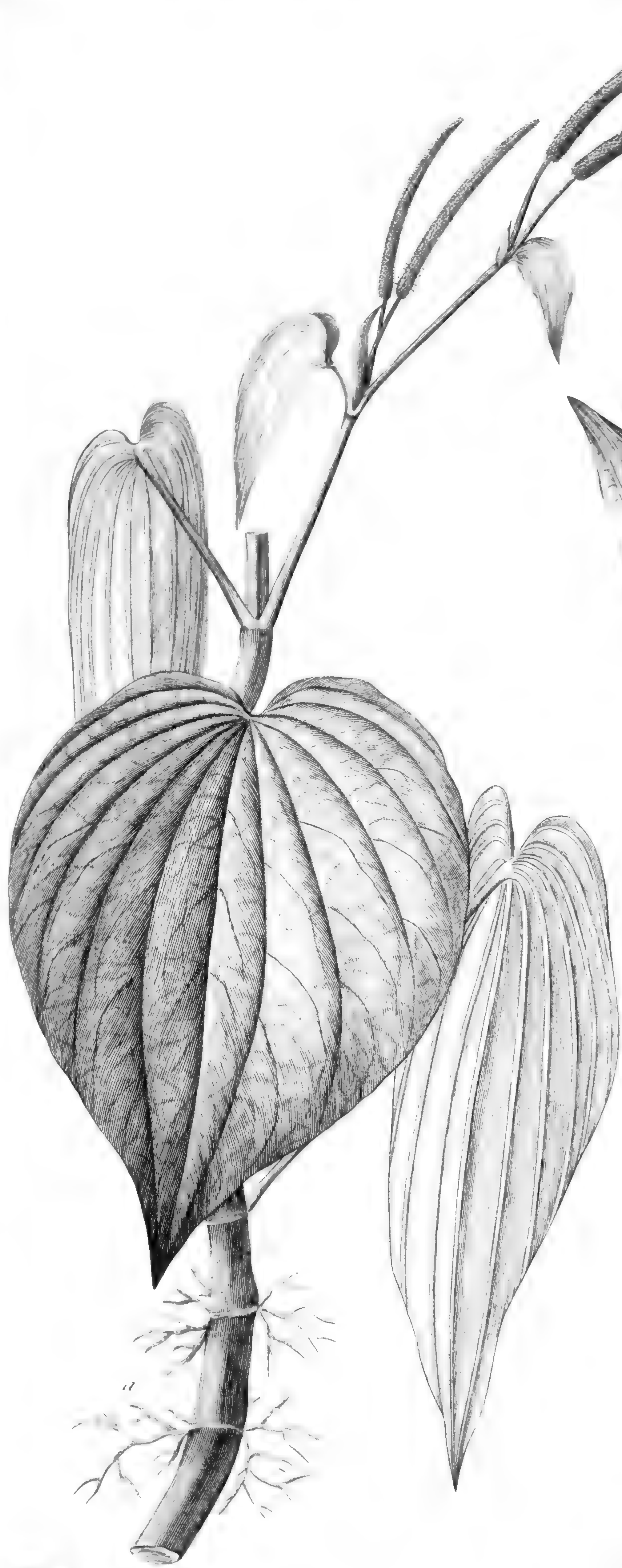
J. Rubio minuit.

Joann. Rodriguez inc.

a PEPEROMIA *tetragona*.

b PEPEROMIA *filiformis*.

c PEPEROMIA *septemnervia*.



1 2 3 4 5



1 2 3 4 5

J. Brunette del.

J. Rubio sculpsit

Em. Navarro inc.

a PEPEROMIA *dependens*.

b PEPEROMIA *alata*.



J. Brunetti del.

J. Brunetti inc.

a PEPEROMIA emarginata.

b PEPEROMIA purpurea.

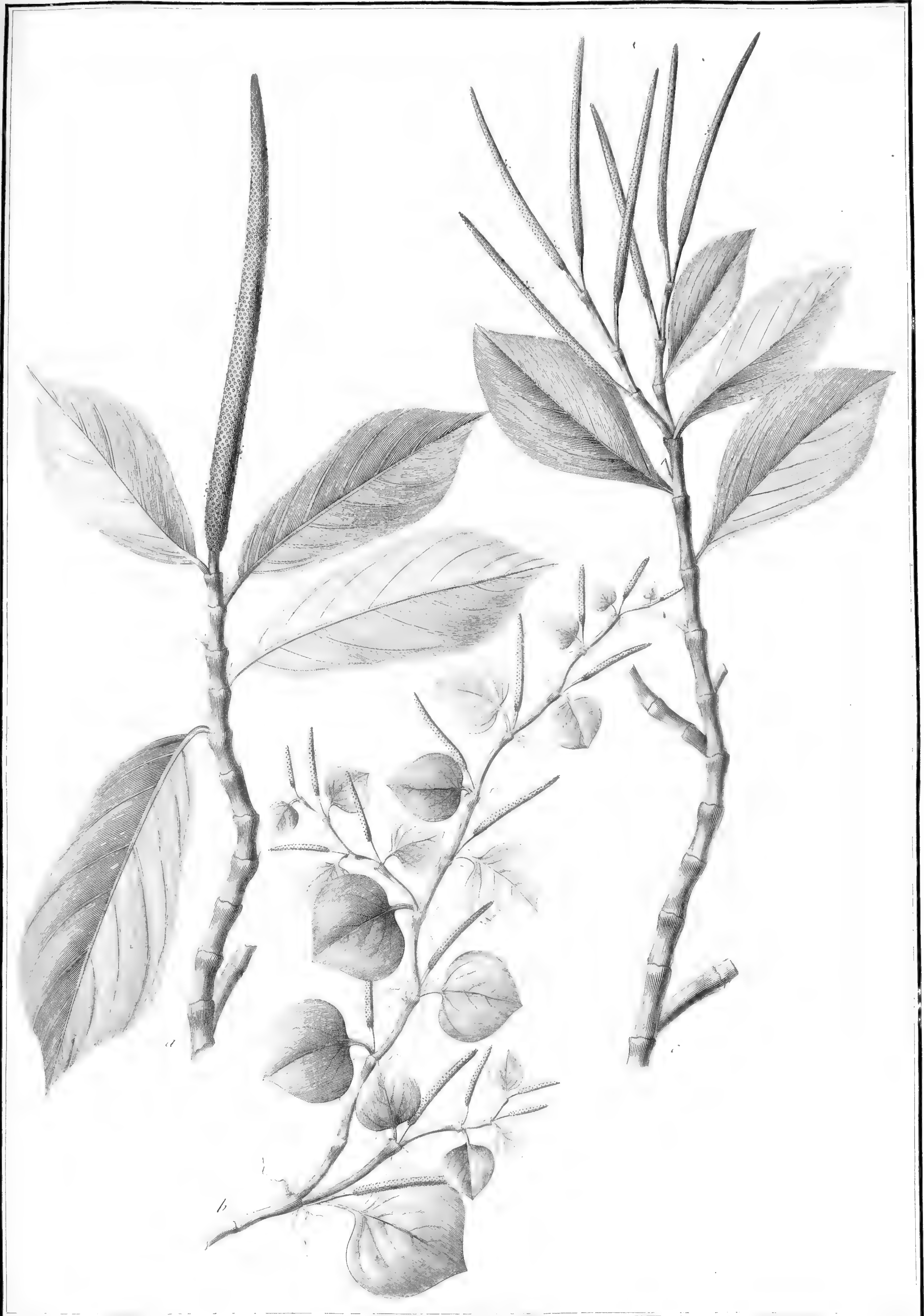


Is. Galvez del.

a PEPEROMIA pilosa.

Vinc. Albarraqui inc.

b PEPEROMIA trinervis.



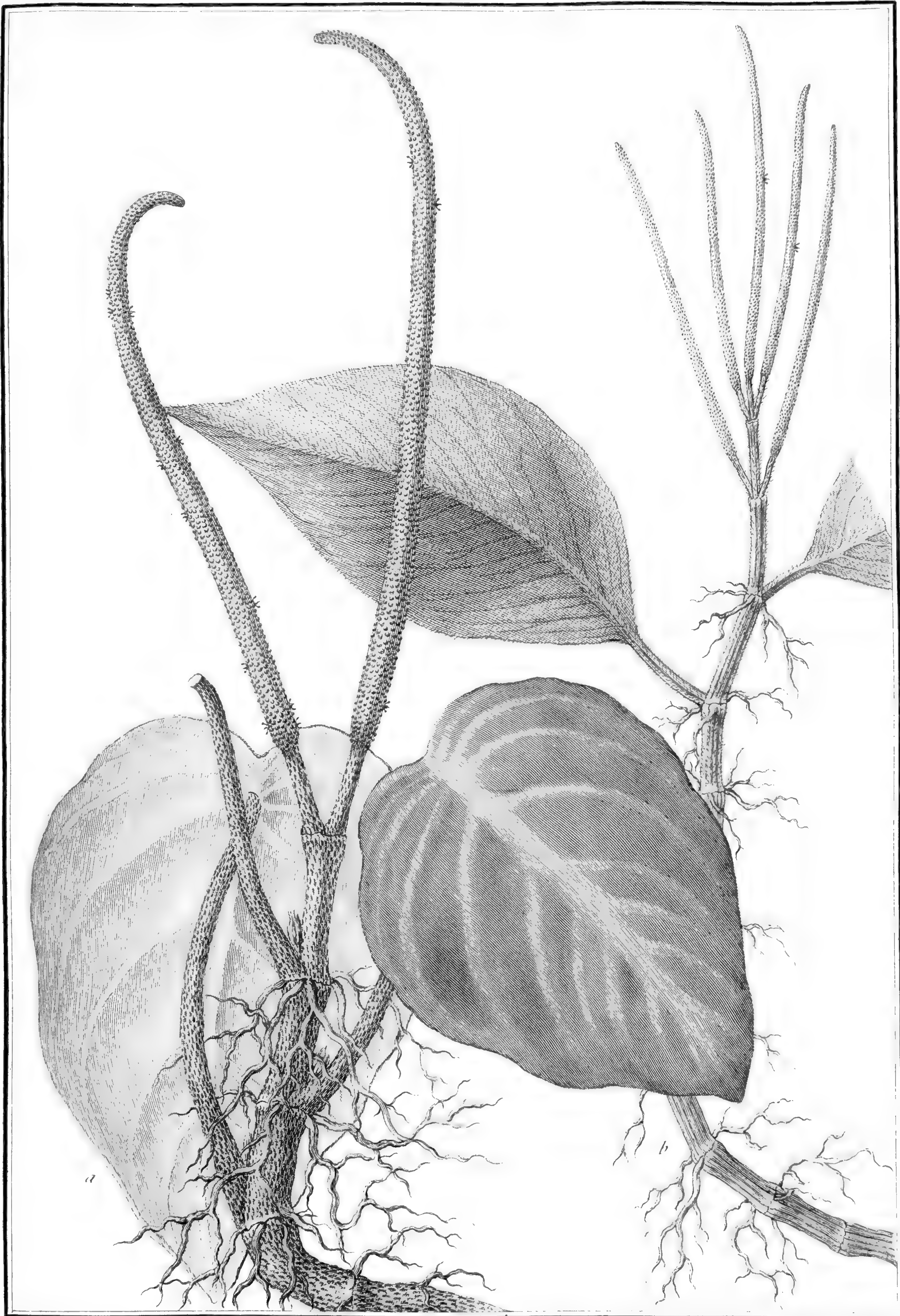
L. Galvez del.

A. Gouss.

a PEPEROMIA *acuminata.*

b PEPEROMIA *scandens.*

c PEPEROMIA *obliqua.*



J. Gálvez del.

Munich. Bruckmann.

a PEPEROMIA *variegata*.

b PEPEROMIA *striata*.



L. Galvez del

F. W. L. sculp.

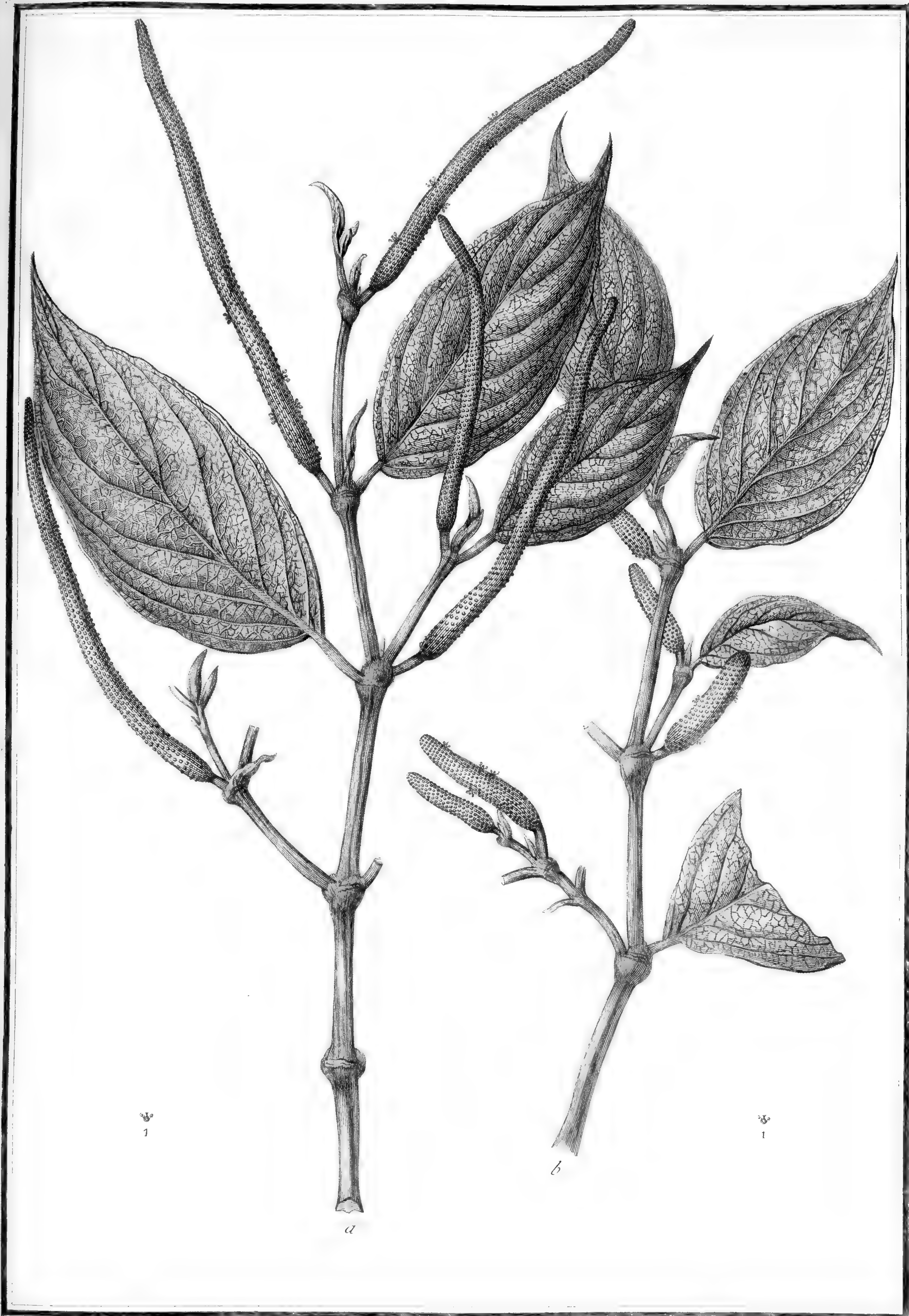
a PIPER *callosum*.

b PIPER *obovatum*.



a PIPER *curvatum*.

b PIPER *excavatum*.



1

1

a

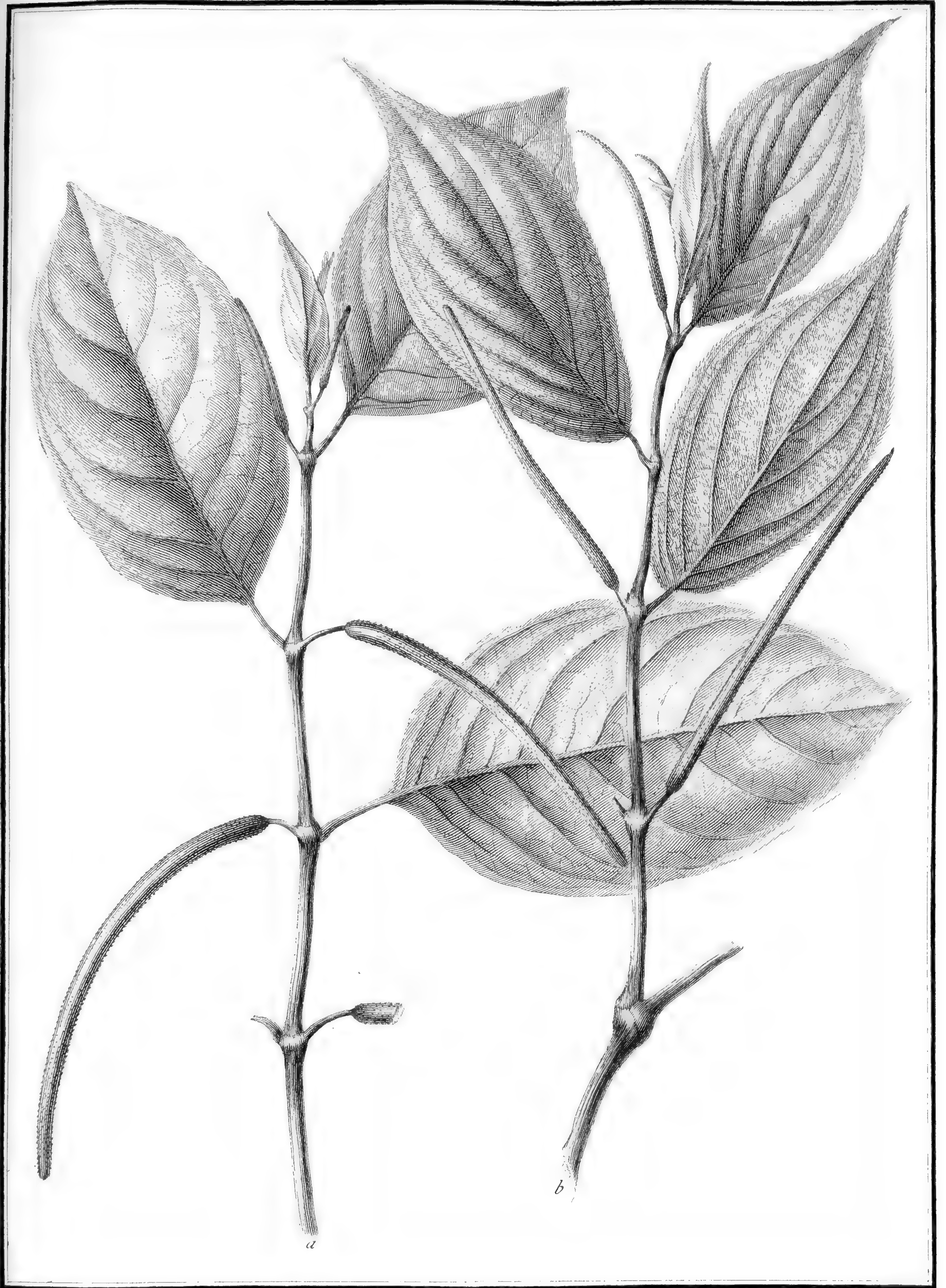
b

Is. Galvez del.

Fr. Riberi inc.

a PIPER crocatum.

b PIPER scabrum.



Isid. Galvez del.

J. Brunetti inc.

a PIPER heterophyllum.

b PIPER asperifolium.

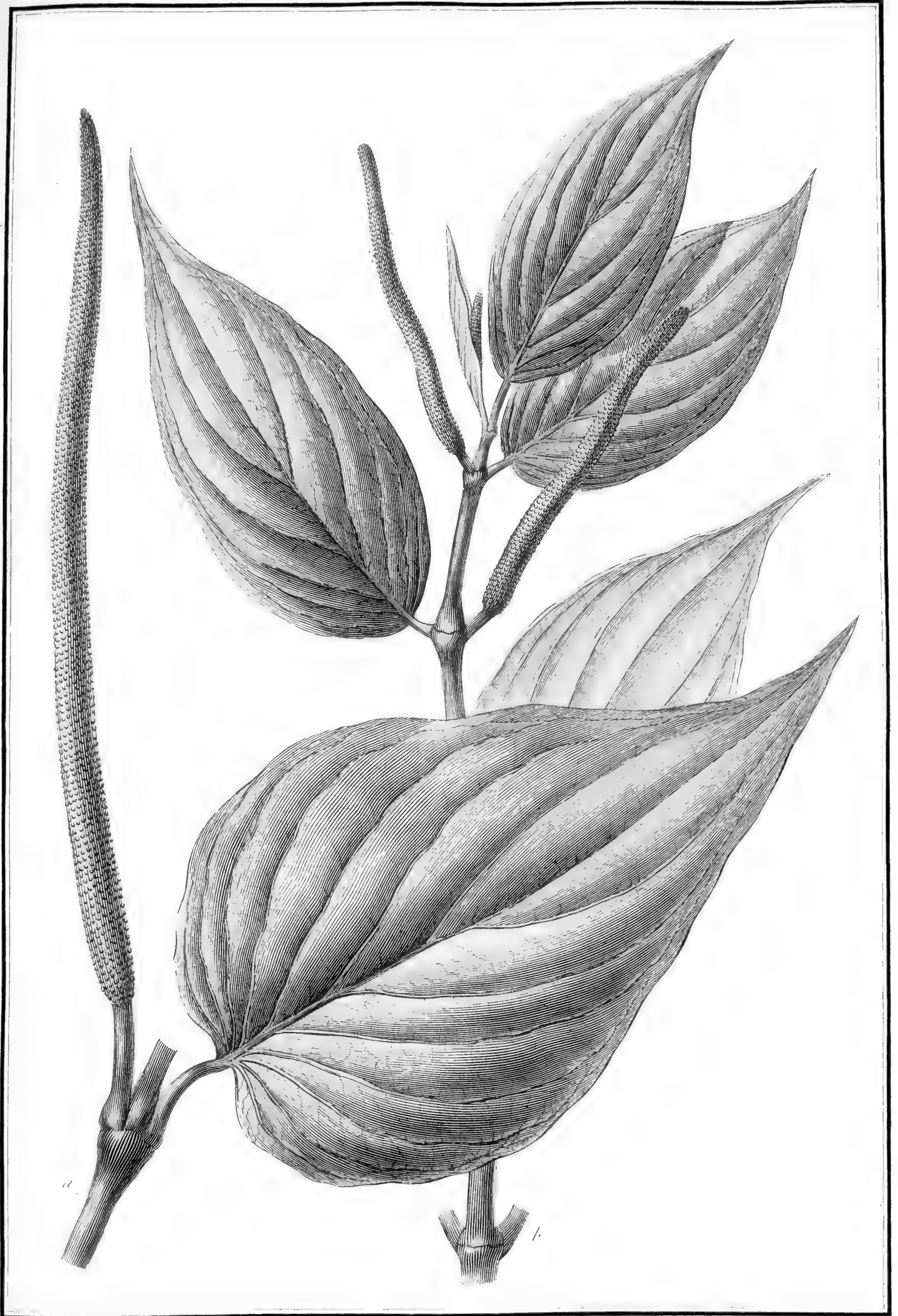


Franc. Pulgar et Jos. Rubio del

Fr. Cavanini

a PIPER *angustifolium*.

b PIPER *anguiculatum*.

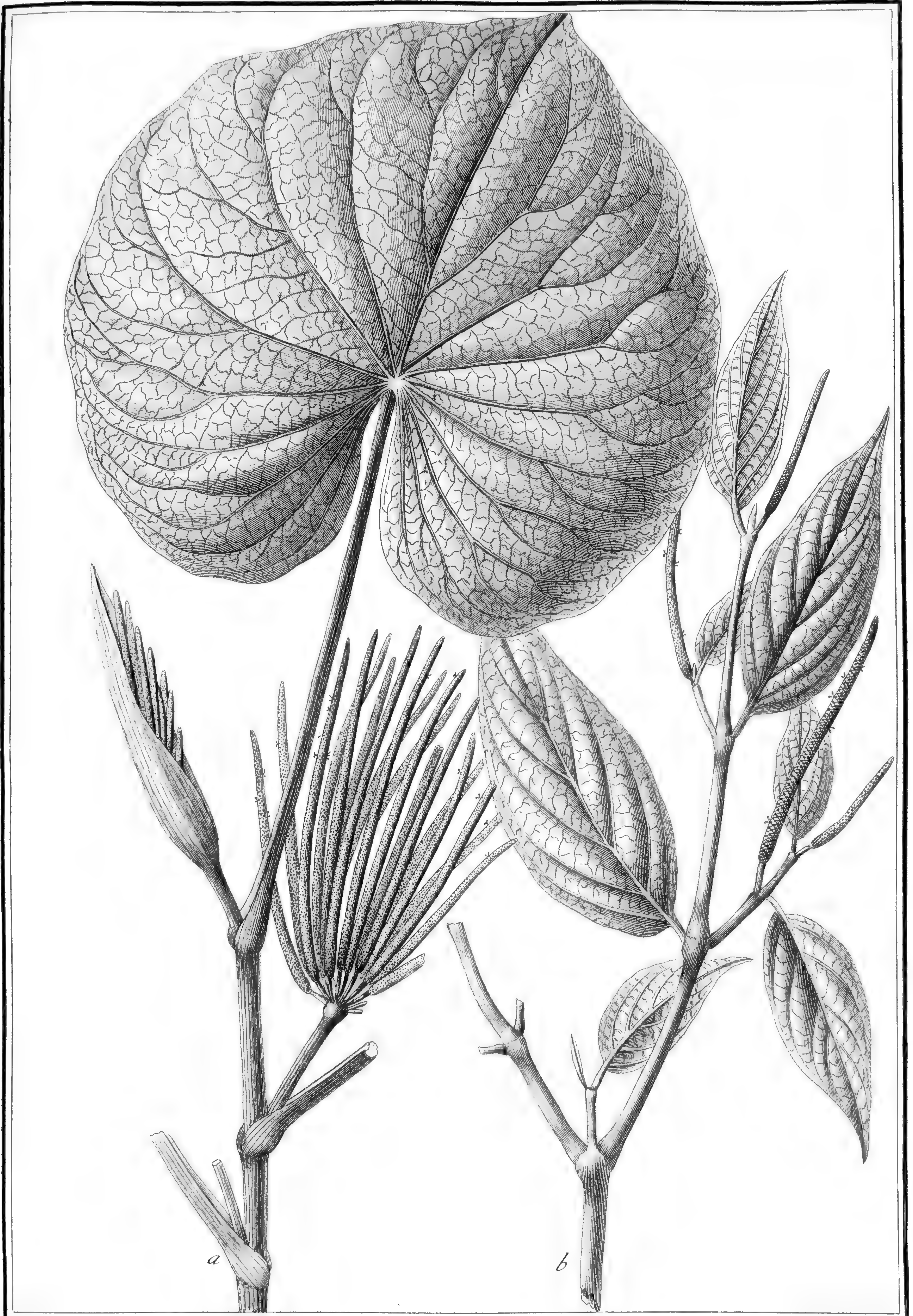


H. G. & J. S. del.

a PIPER mite.

b PIPER churumayu.

J. G. & J. S. sculp.



Isid. Galvez del.

Vinc. L. Enquistans inc.

a PIPER *pellatum*.

b PIPER *gracile*.



J. Brunete et J. Rufo del

J. Vera inv.

a PIPER lineatum.

b PIPER dichotomum.

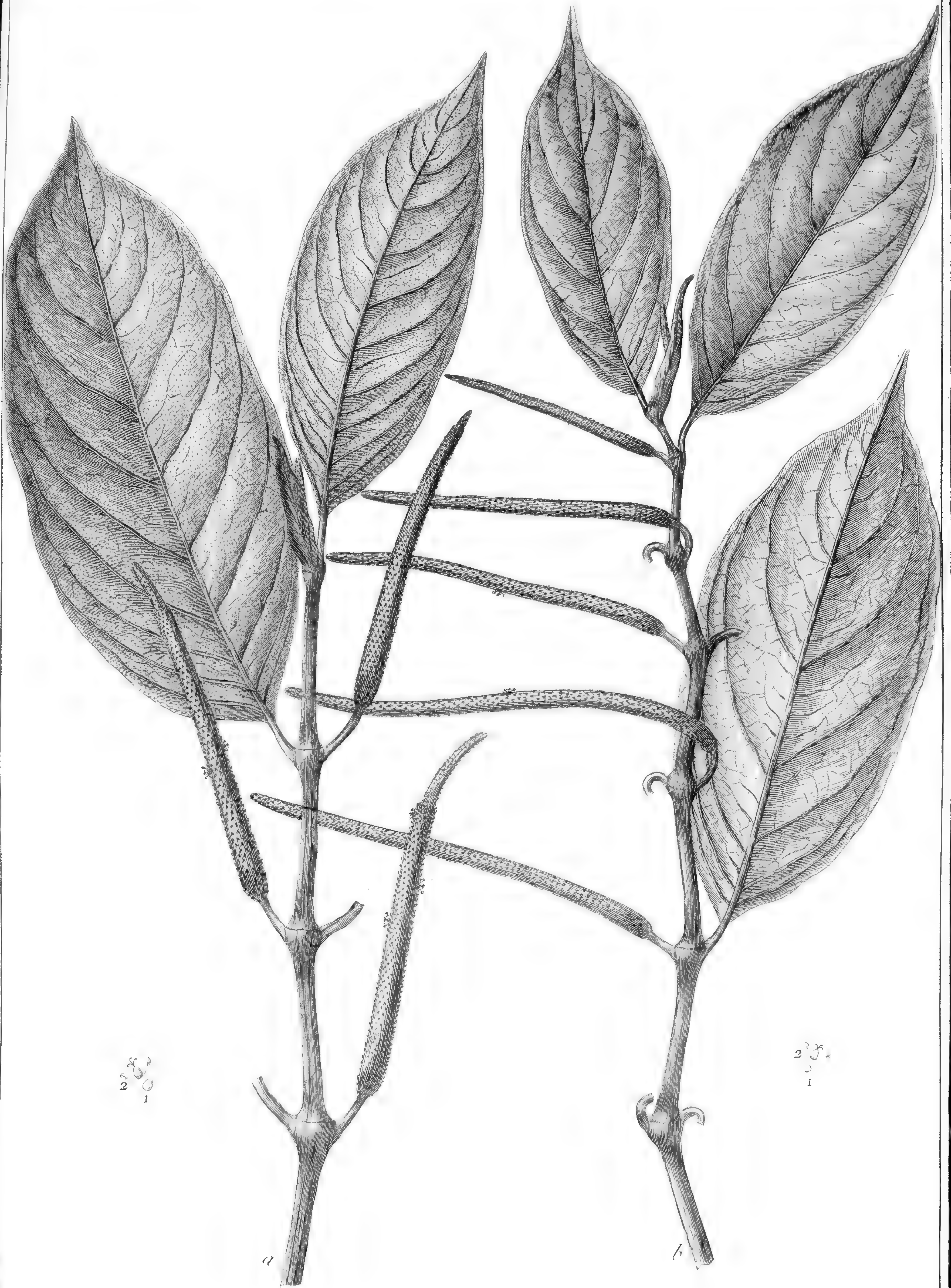


E. Pulgar et J. Rubio del.

V.P. Perez in.

a PIPER *longifolium*.

b PIPER *lanceolatum*.



2
1

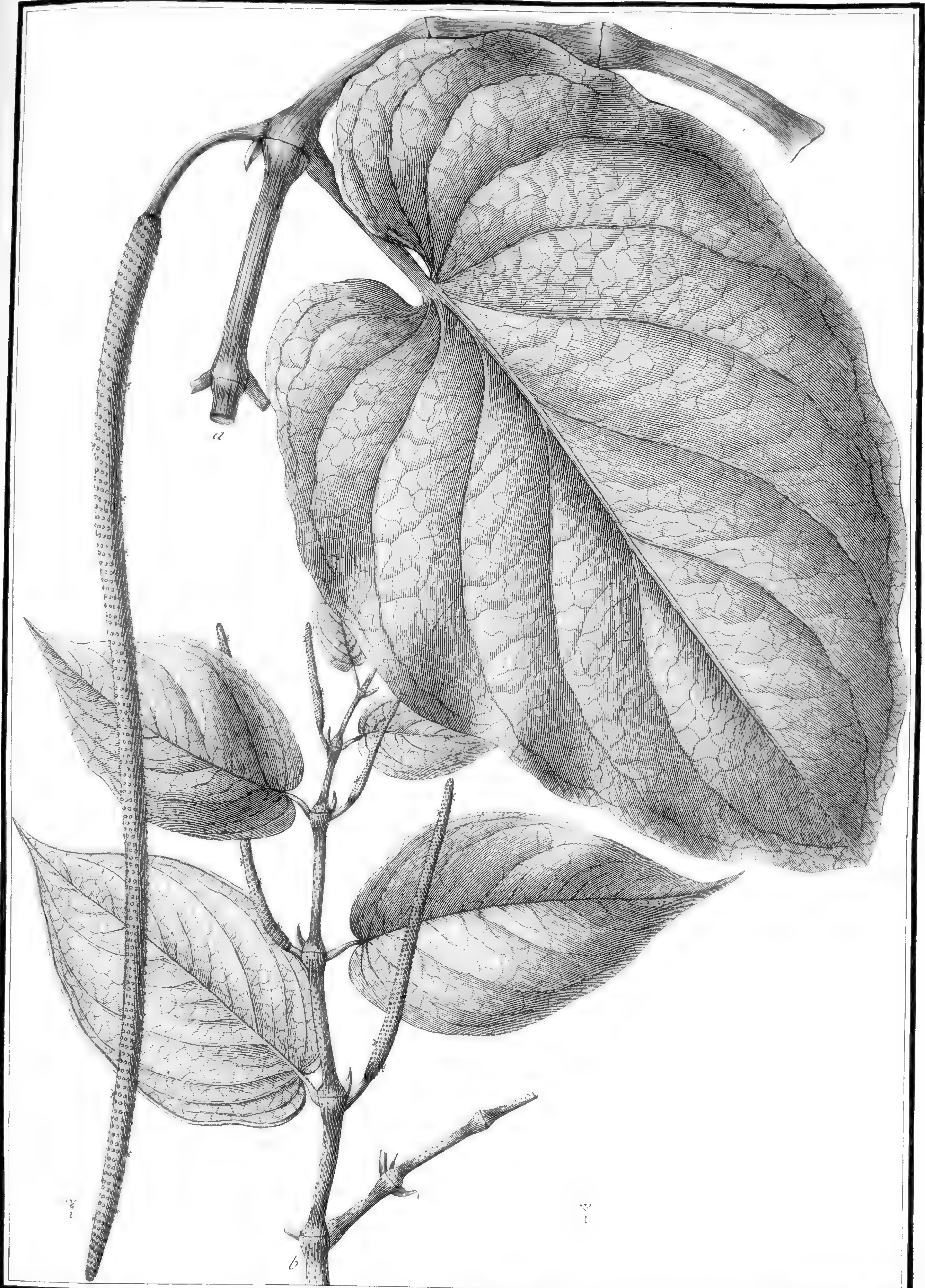
2
1

a

b

a PIPER punctatum.

b PIPER secundum







Isid. Galvez del.

a PIPER obliquum.

b PIPER carpuuya.

Fr Suria un.

			
1	2	3	4

b

a

				
1	2	3	4	5

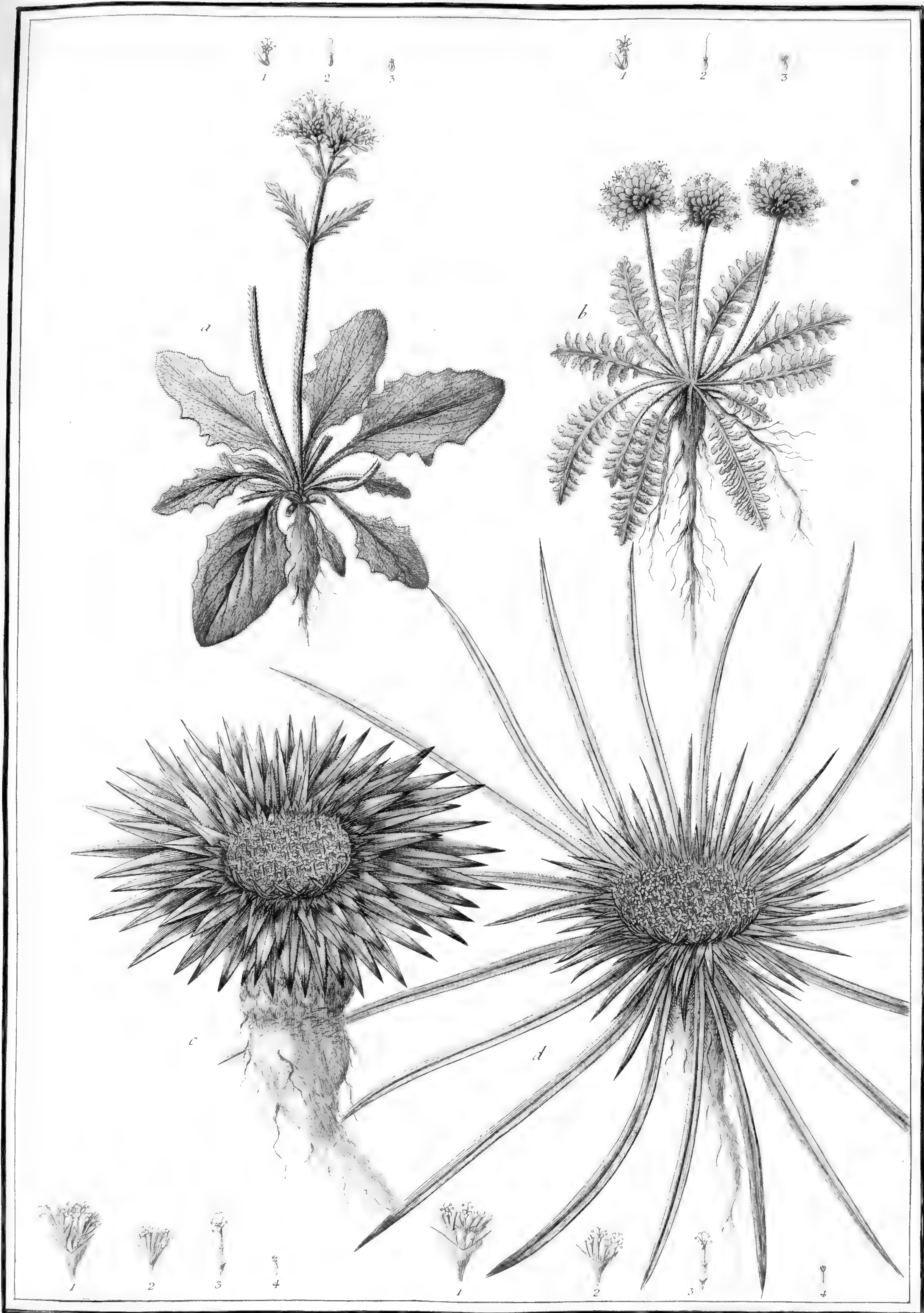
Jos. Rubio del.

Jos. Mar. Benifaz inv.

a PIPER. acutifolium.

b PIPER. granulosum.





L. Valer. del.

V. Albracini in.

a VALERIANA oblongifolia. b VALER. globiflora. c VALER. rigida. d VALER. tenuifolia.



J. Rubio del

Vinc. Enquidano in.

a VALERIANA pilosa.

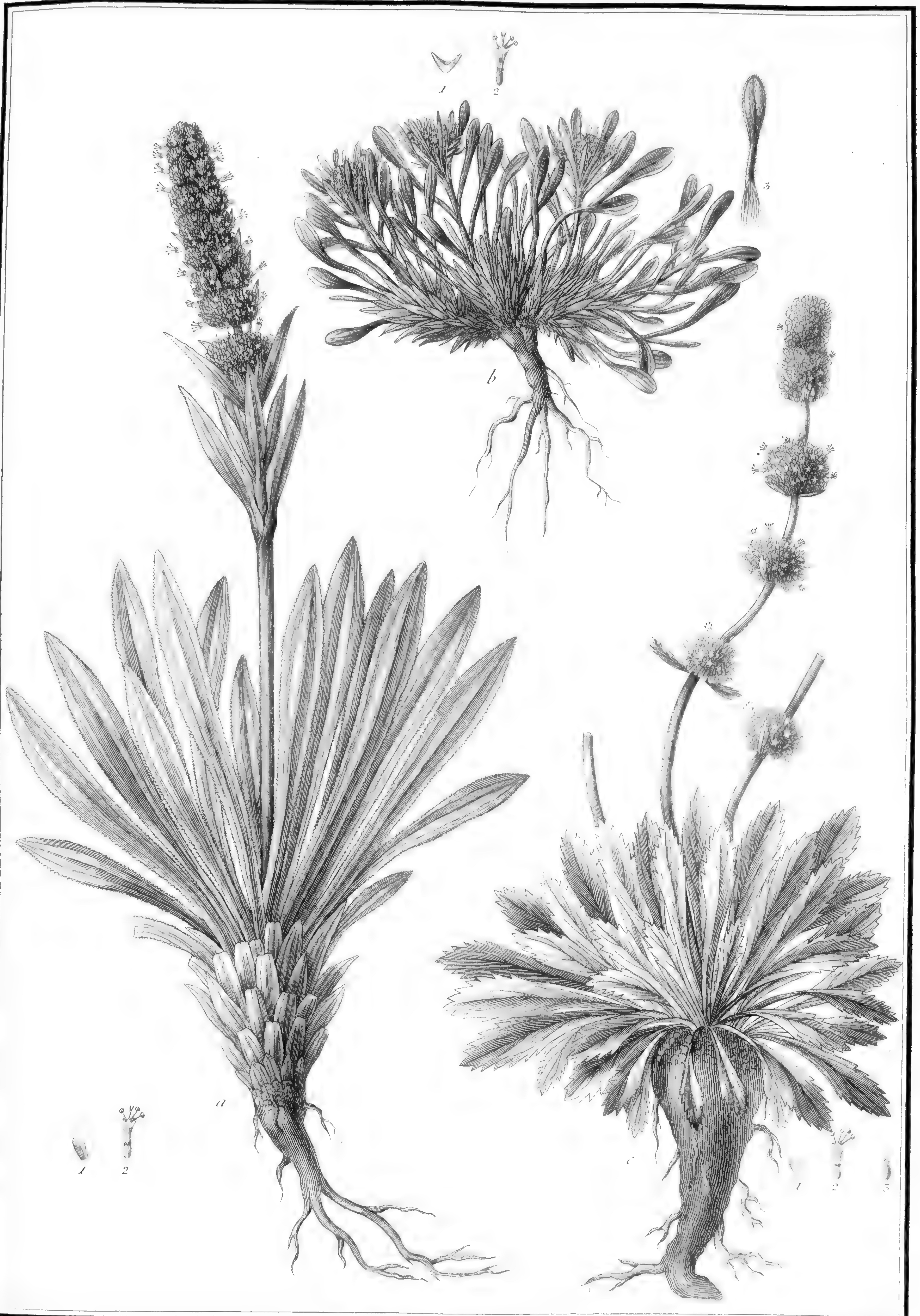
b VALERIANA virgata.



J. Rubis del.

J. B. Becking inc.

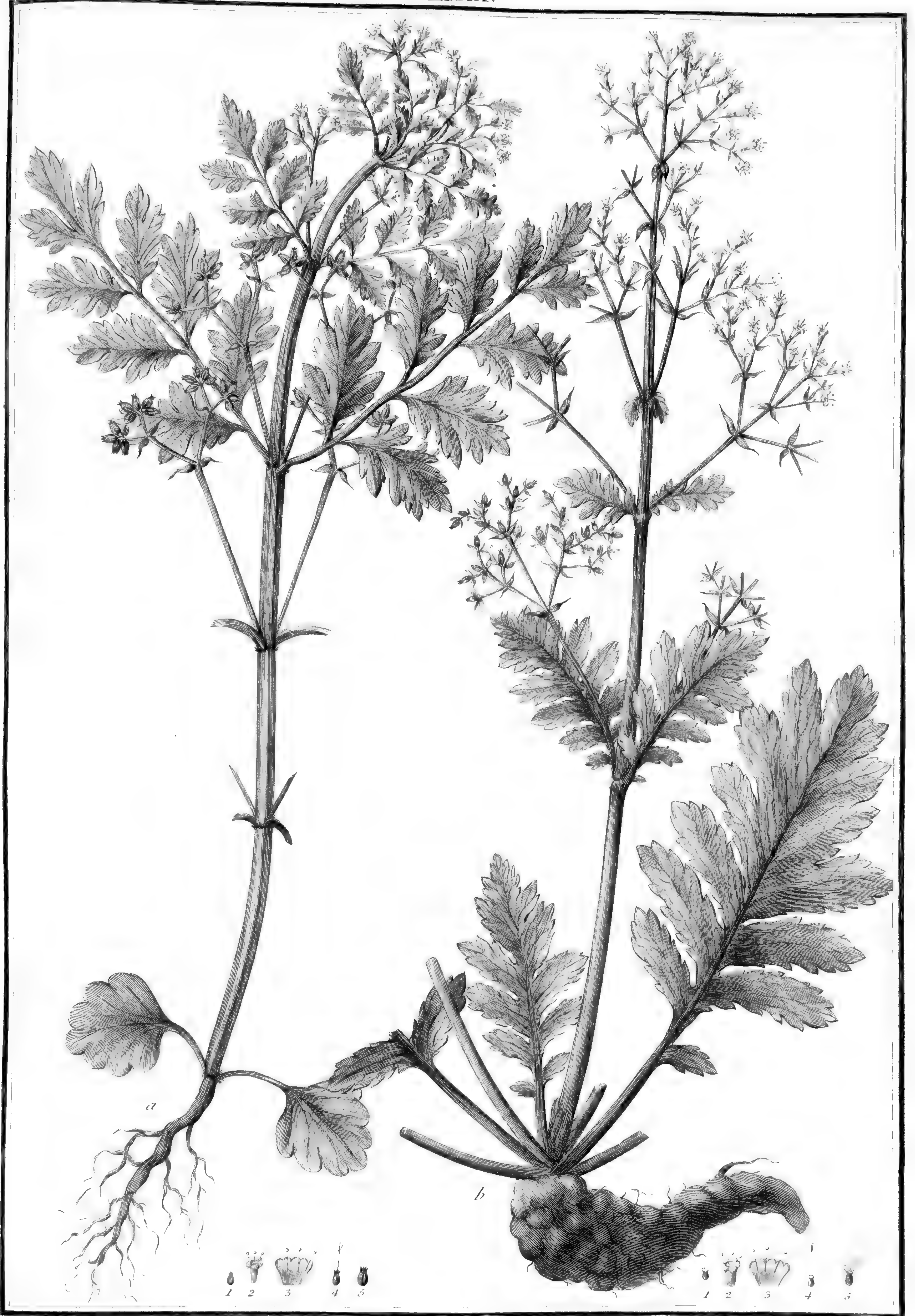
a VALERIANA interrupta. b VALERIANA hyalinorrhiza. c VALERIANA annata.



Le Galvez del.

Vinc P. Peres inc.

a VALERIANA *coarctata*. *b* VALERIANA *spathulata*. *c* VALERIANA *serrata*.

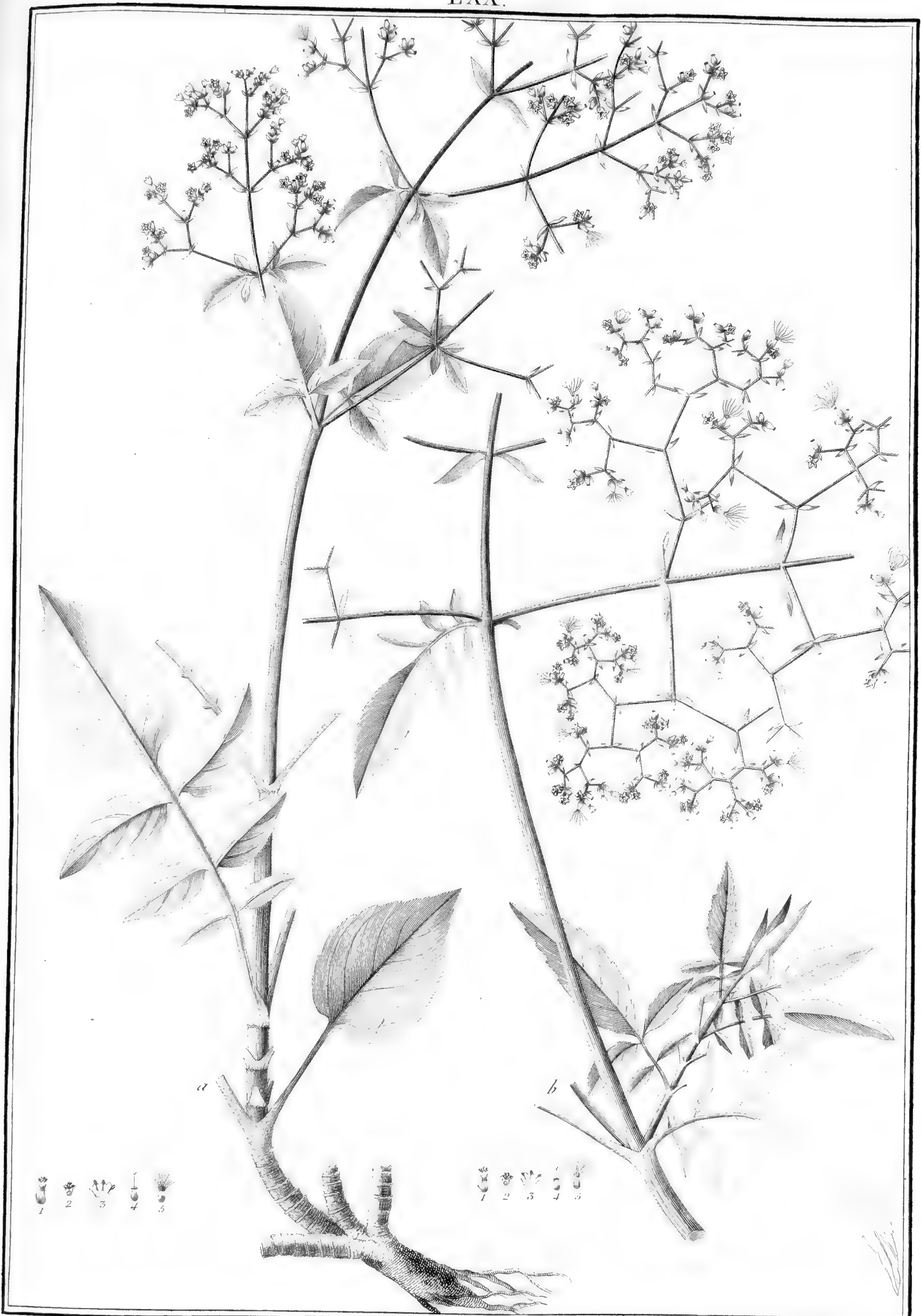


J. Galvez del.

V. Puyf. sc.

a VALERIANA laciniata.

b VALERIANA pinnatifida.

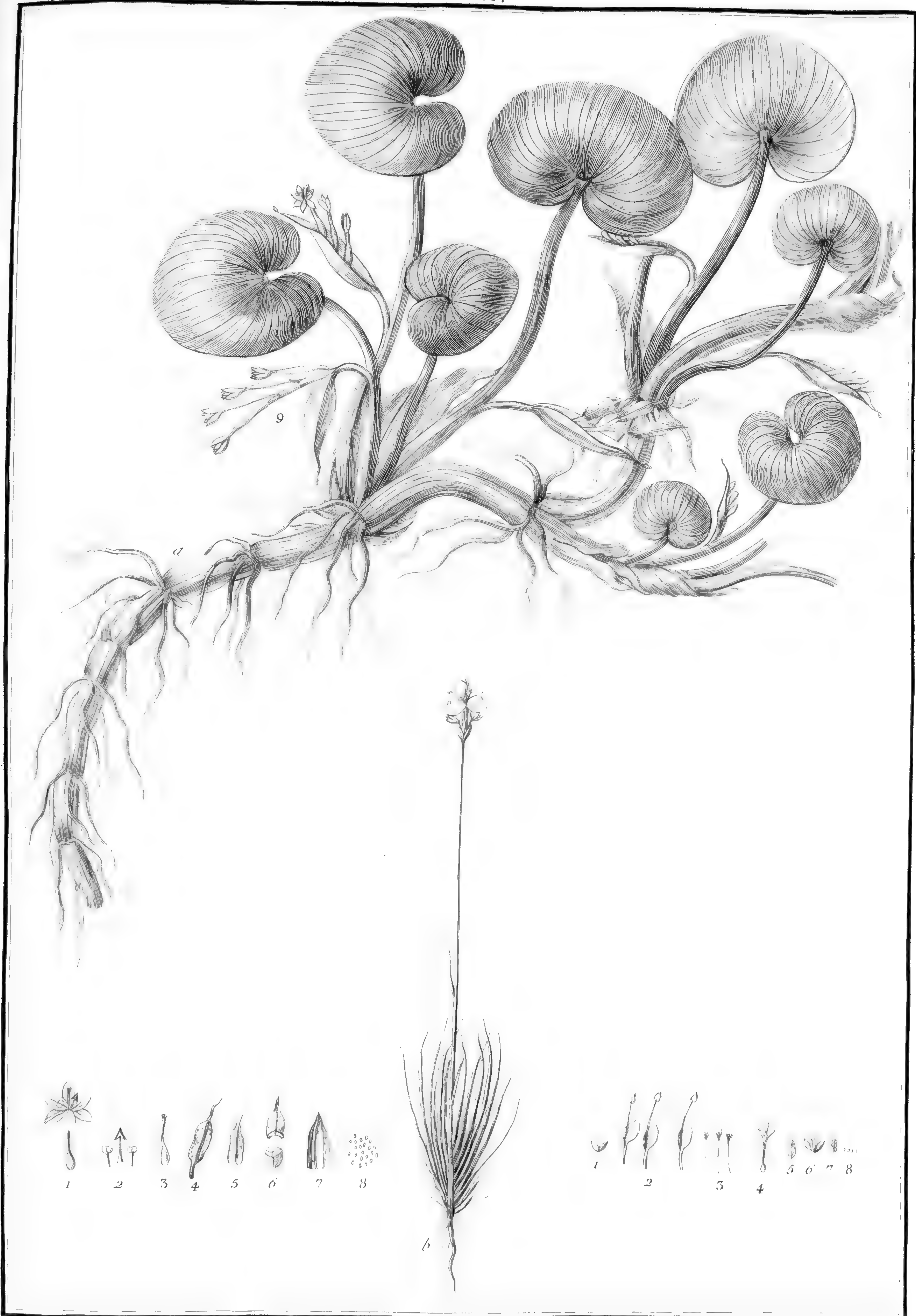


J. Rubio del.

a VALERIANA paniculata.

b VALERIANA decussata.

V. F. Pinardus inc.



Isid. Galvez del.

Mar. Latasa inc.

a HETERANTHERA reniformis.

b XYRIS subulata.

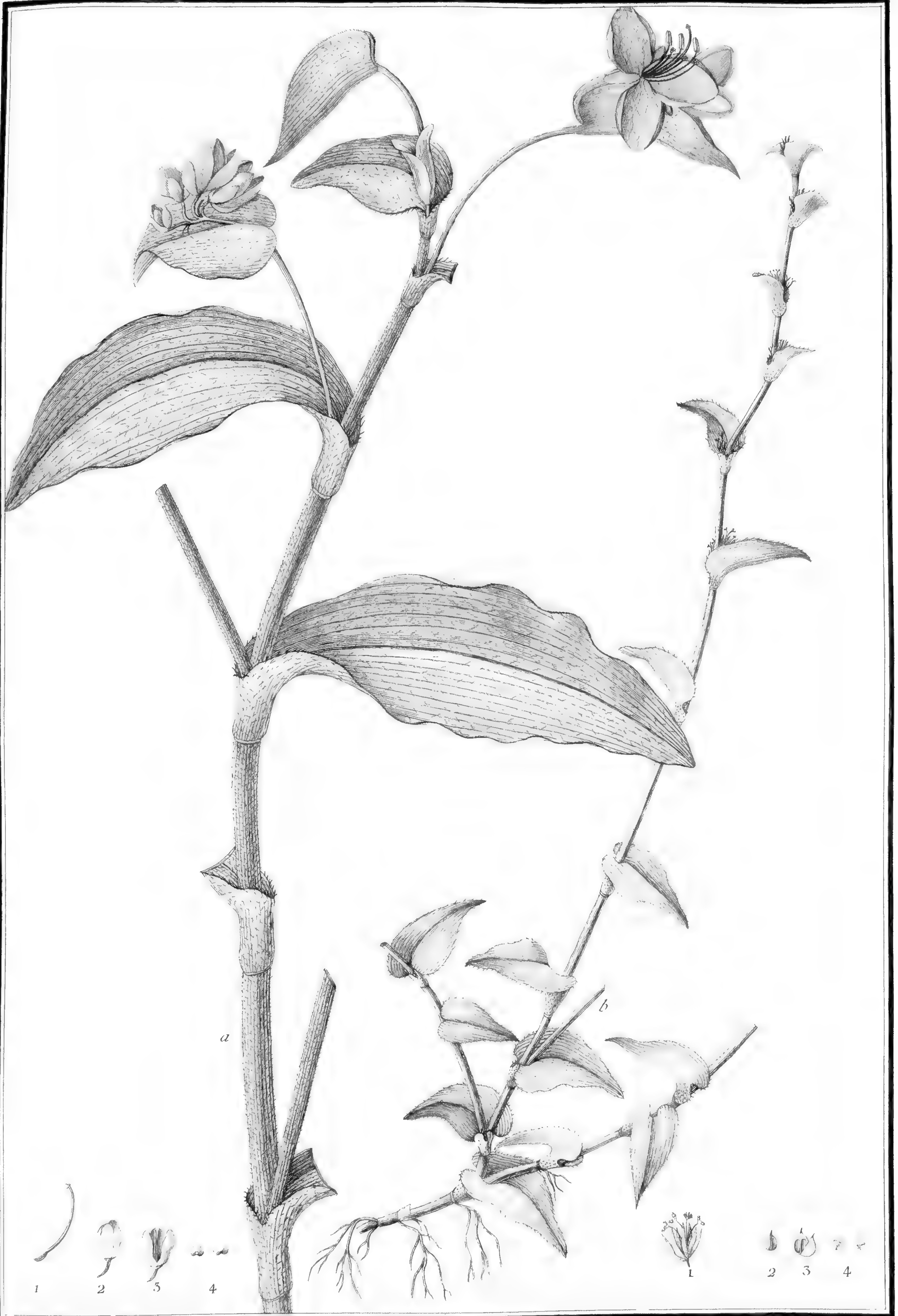


Isid. Galvez del.

Fr. Surra inv.

a *COMMELINA gracilis*

b *COMMELINA fasciculata*



Franc. Pulgar et Jos. Rubio del.

Franc. Suria inc.

a *COMMELINA hispida.*

b *CALLISIA repens.*

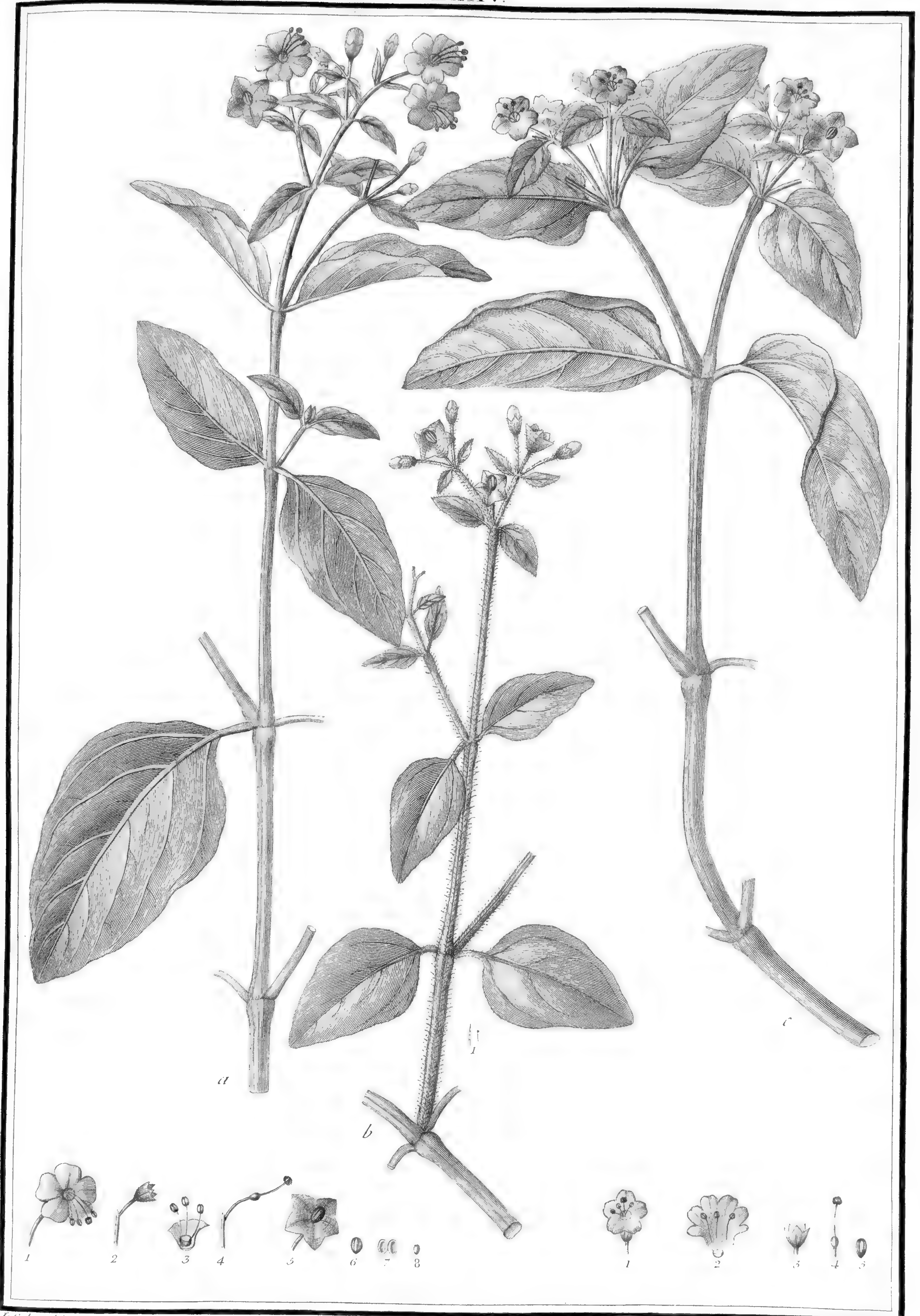


Lind. Galtzer del.

Cyp. Marc. inc.

a HIPPOCRATEA *viridis*.

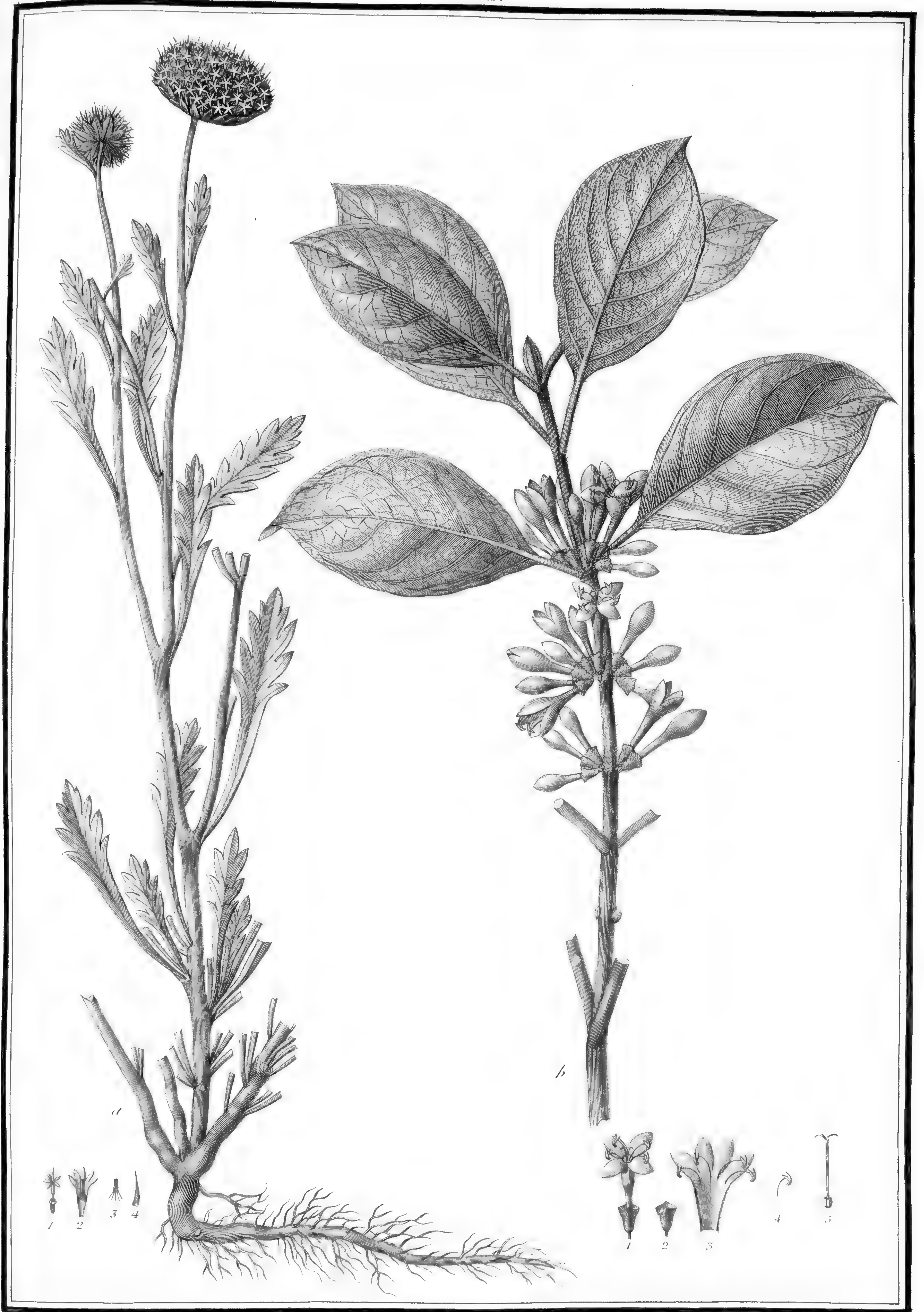
b ANTHODON *decussatum*.



L. Galvez del.

P. G. & S. inc.

a CALYXHYMENIA *expansa*. *b* CALYXHYMENIA *ovata*. *c* CALYXHYMENIA *prostrata*.



L. Galvez del.

J. Salas in.

a SCABIOSA *sympaganthera*.

b AEGIPHILA *multiflora*.



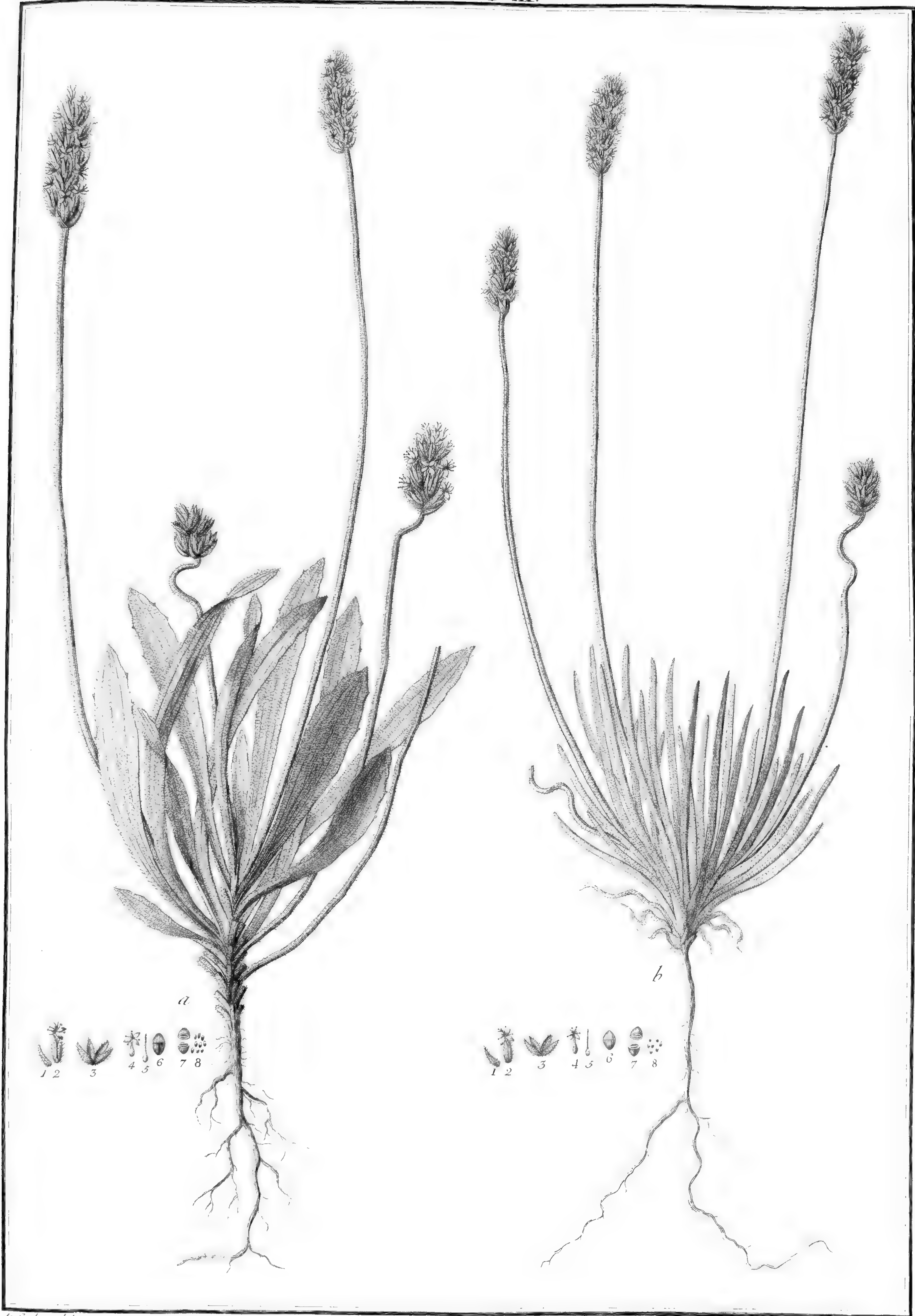
J. Bruniere et F. Pulpis del.

A. Rubs. mmuit.

Museo. v. n.

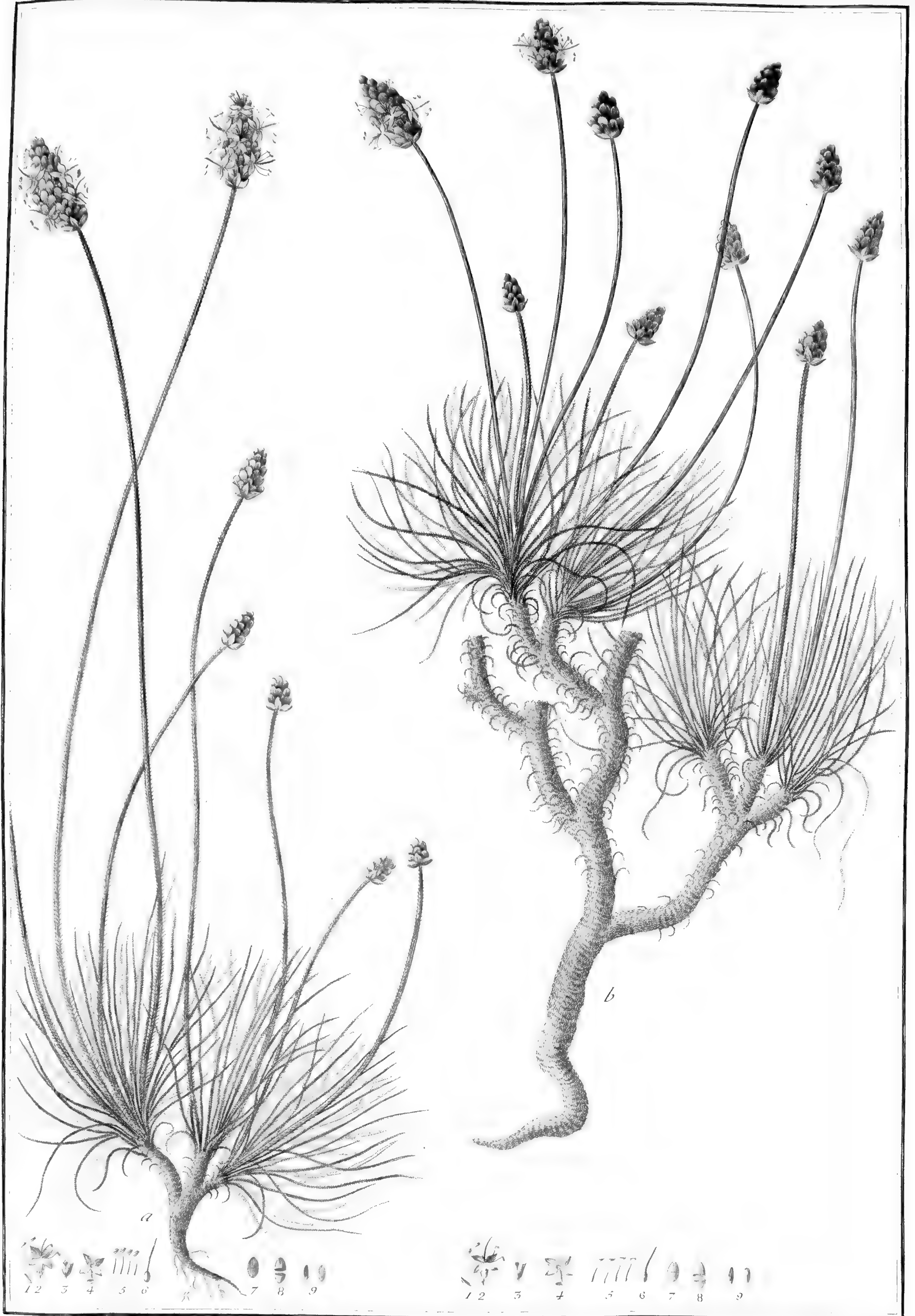
a CALLICARPA *cordifolia*.

b CALLICARPA *globiflora*.



a PLANTAGO *hirsuta*.

b PLANTAGO *hispidula*.

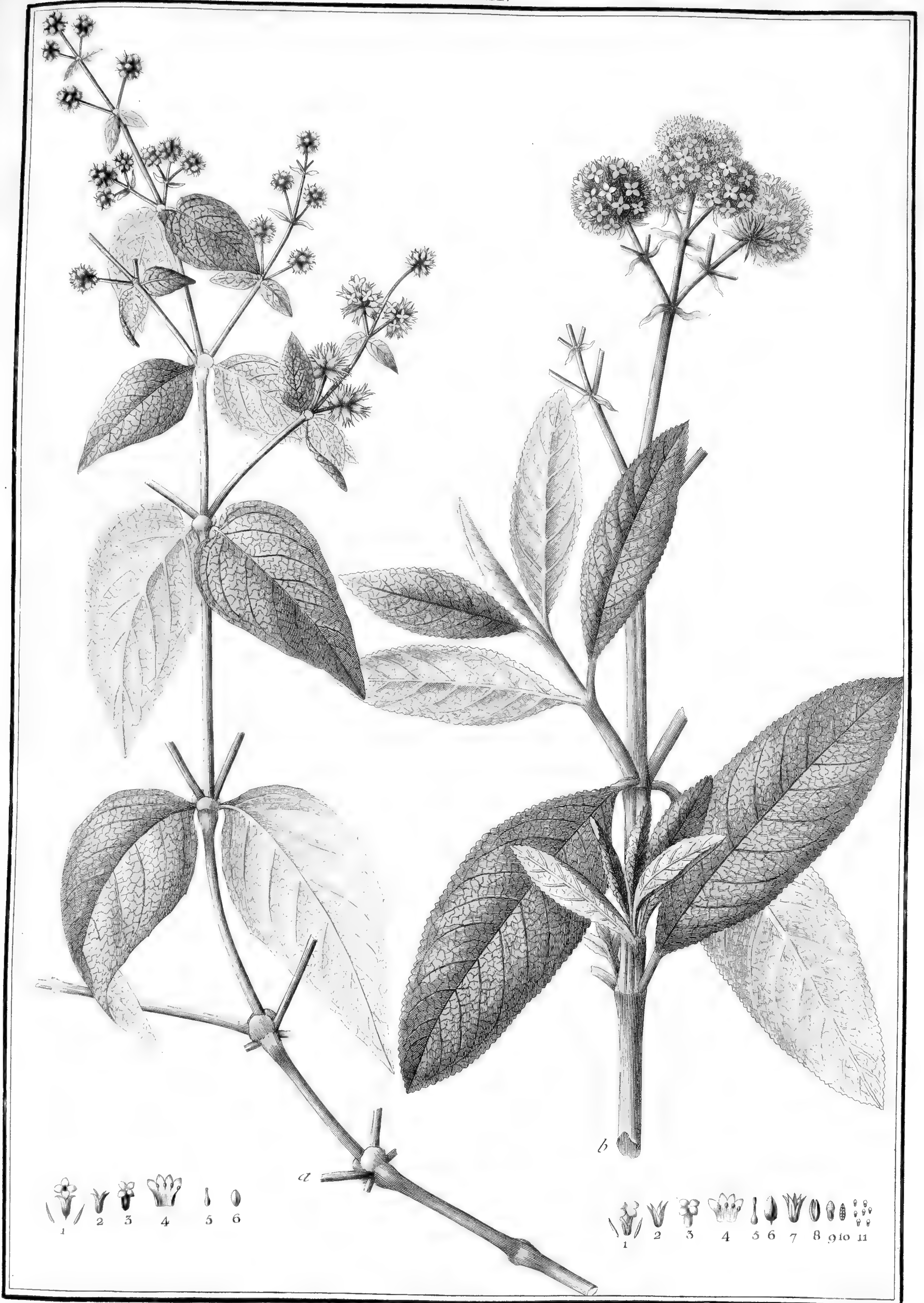


J. Brunete et J. Rubio del.

Emm. Xav. sculp.

a *PLANTAGO congesta.*

b *PLANTAGO sericea.*



Lois. Galvez del.

Vinc. Enquidano inc.

a BUDDLEJA diffusa.

b BUDDLEJA incana.



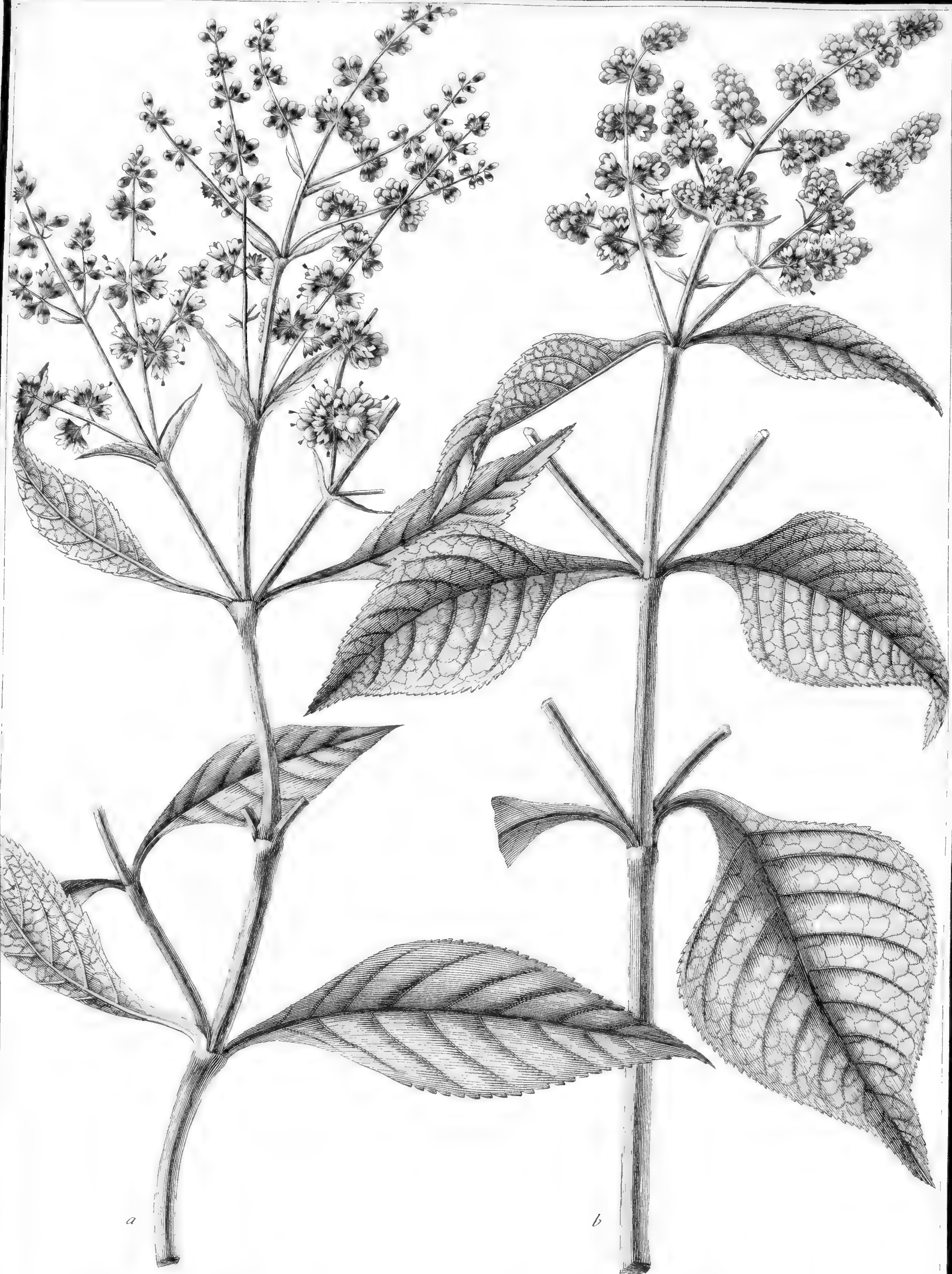
F. Poir. del.

J. Rubio sculpsit

Em. Mouton sculpsit

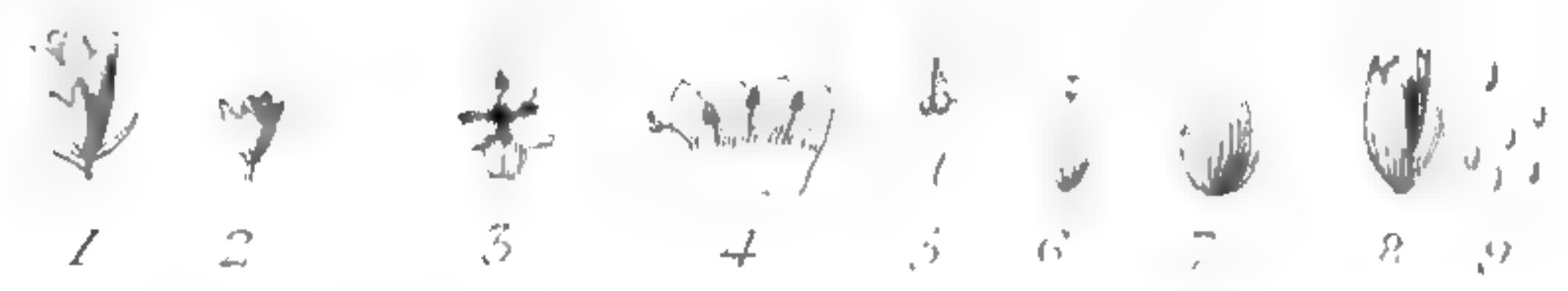
a BUDDLEJA *spicata*.

b BUDDLEJA *connata*.



a

b



J. Brunete, et F. Pulgar del.

J. Rubio sculpit

F. W. Torre int.

a BUDDLEJA occidentalis.

b BUDDLEJA americana.

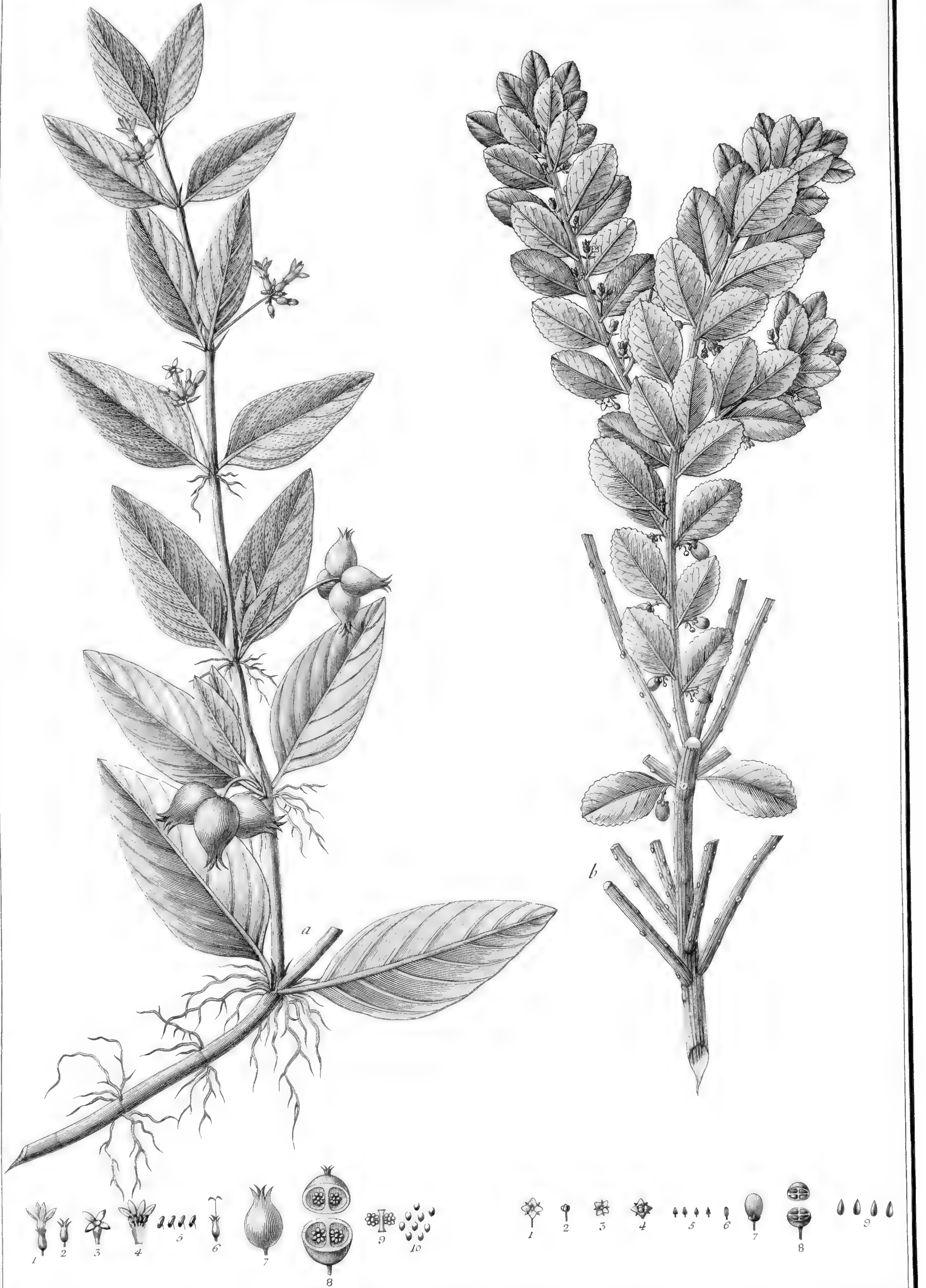


L. Galvez del.

E. Suria in.

a BUDDLEJA *globosa*.

b O-HIGGINSLA *aggregata*.

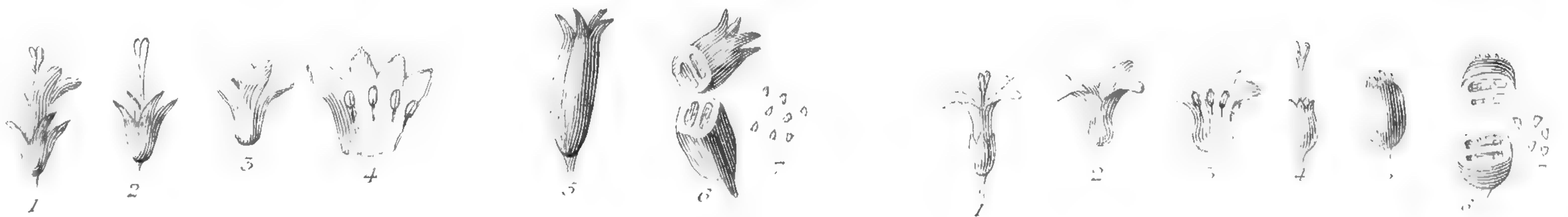
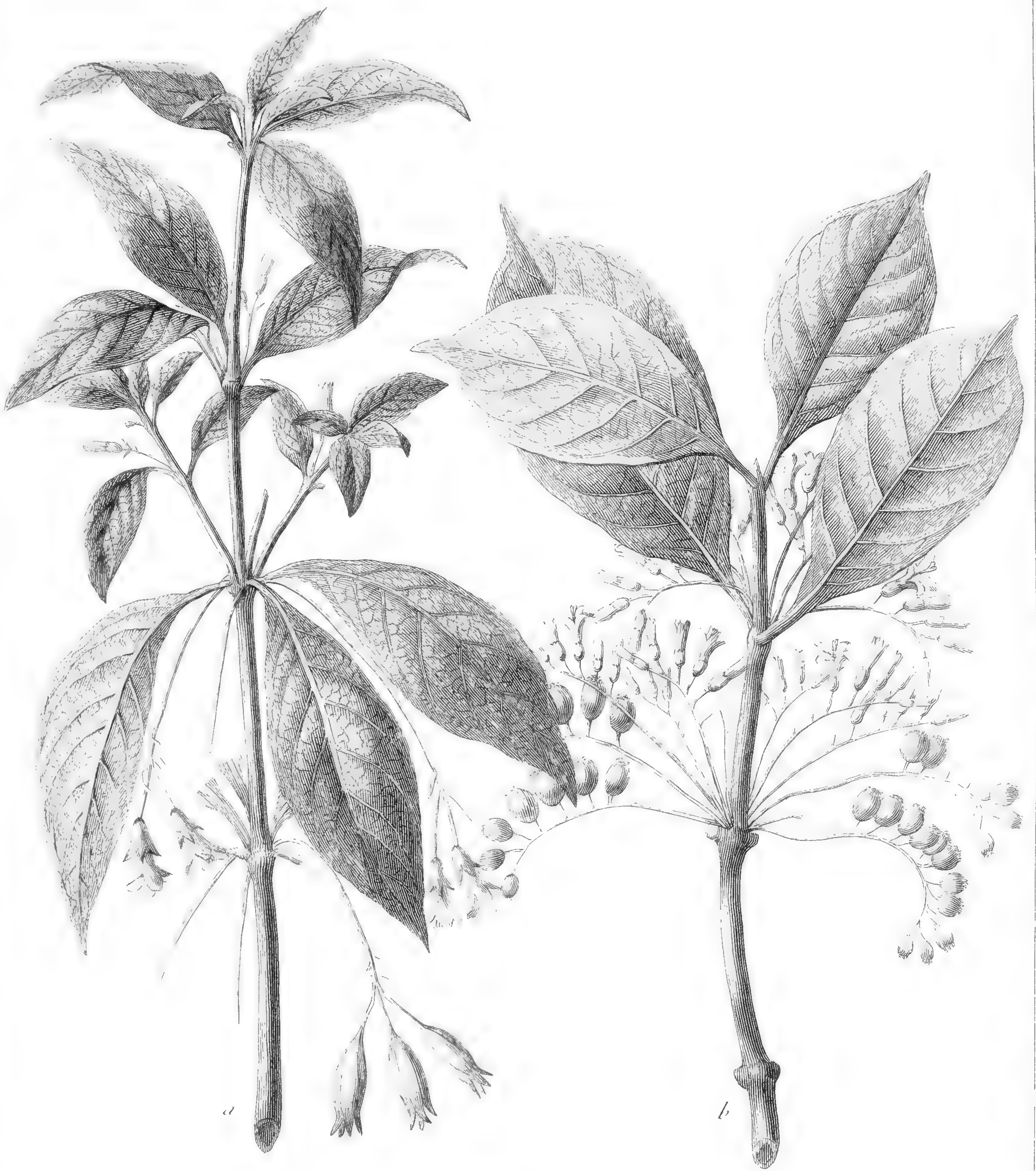


I Galvez del.

Jos. Salas incid.

a *CONDALIA repens.*

b *PALTORIA ovalis.*



J. Brunetti et J. Galvez del.

Nicol. Bevanzen inc.

a O'HIGGINSLA *verticillata*.

b O'HIGGINSLA *obovata*.

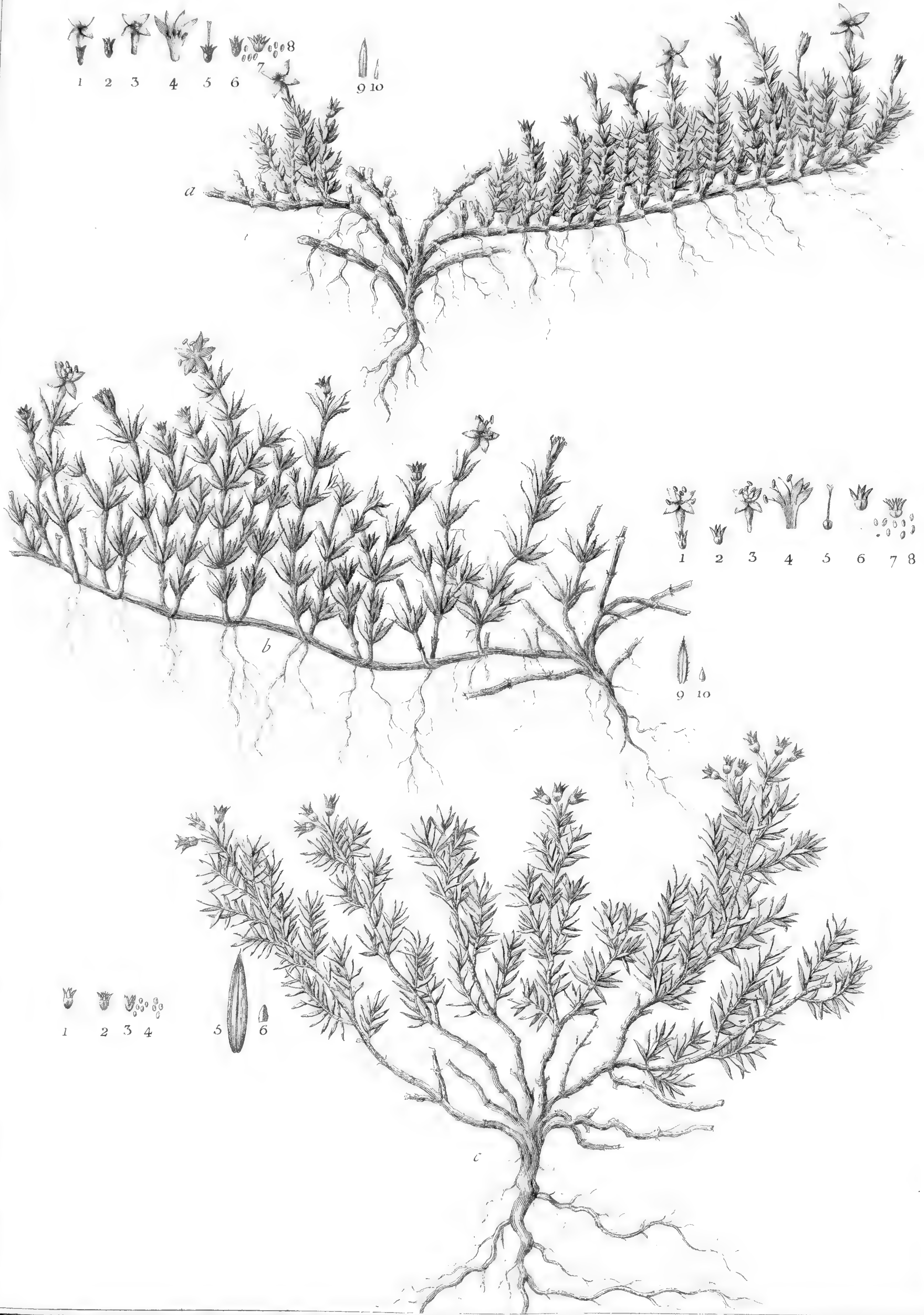


Isid. Galvez del.

Cypr. Man' inc

a GONZALAGUNIA dependens.

b ISNARDIA subhastata.



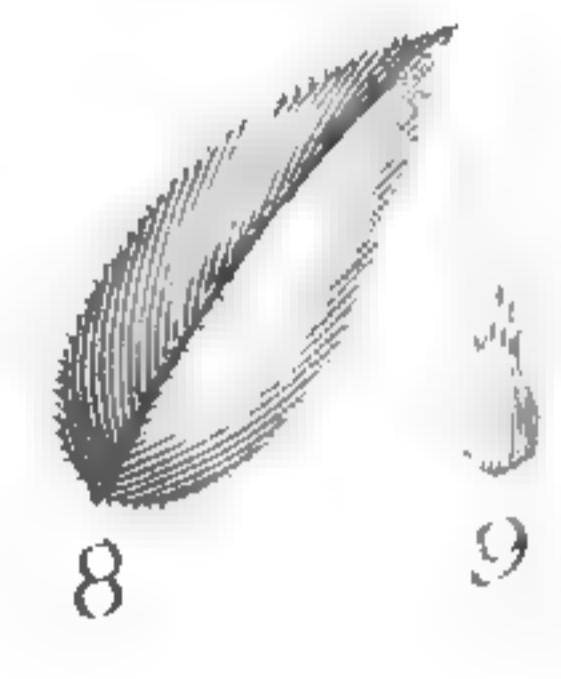
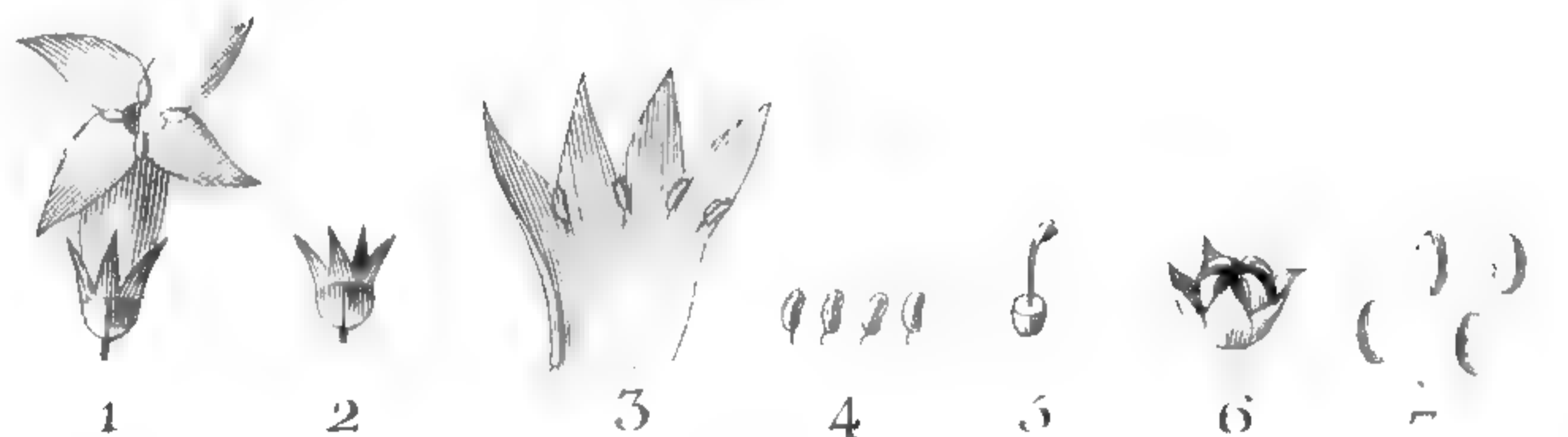
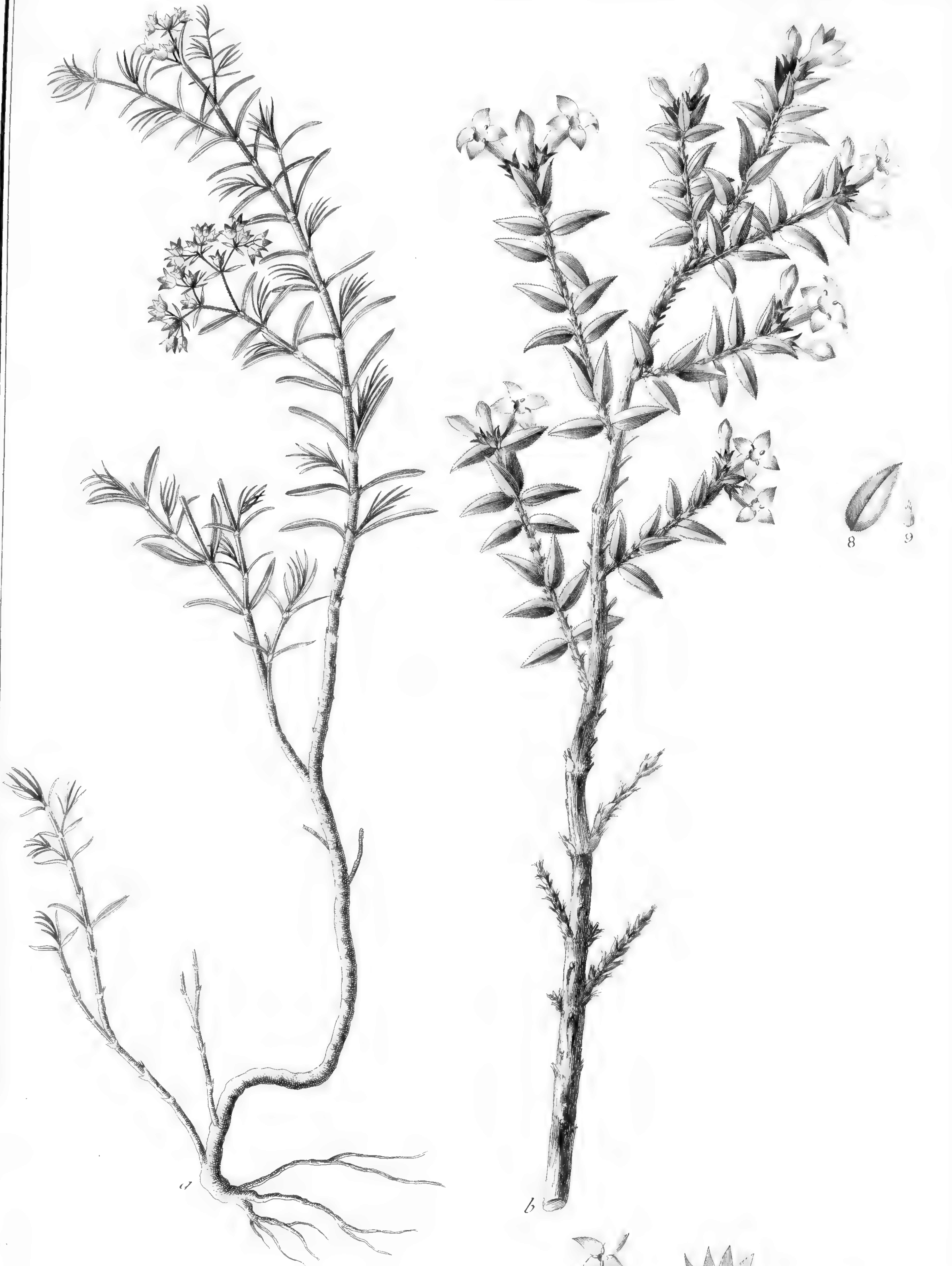
Isid. Galvez del.

Joan Brunetti inc.

a HEDYOTIS conferta.

b HEDYOTIS filiformis.

c HEDYOTIS juniperifolia.



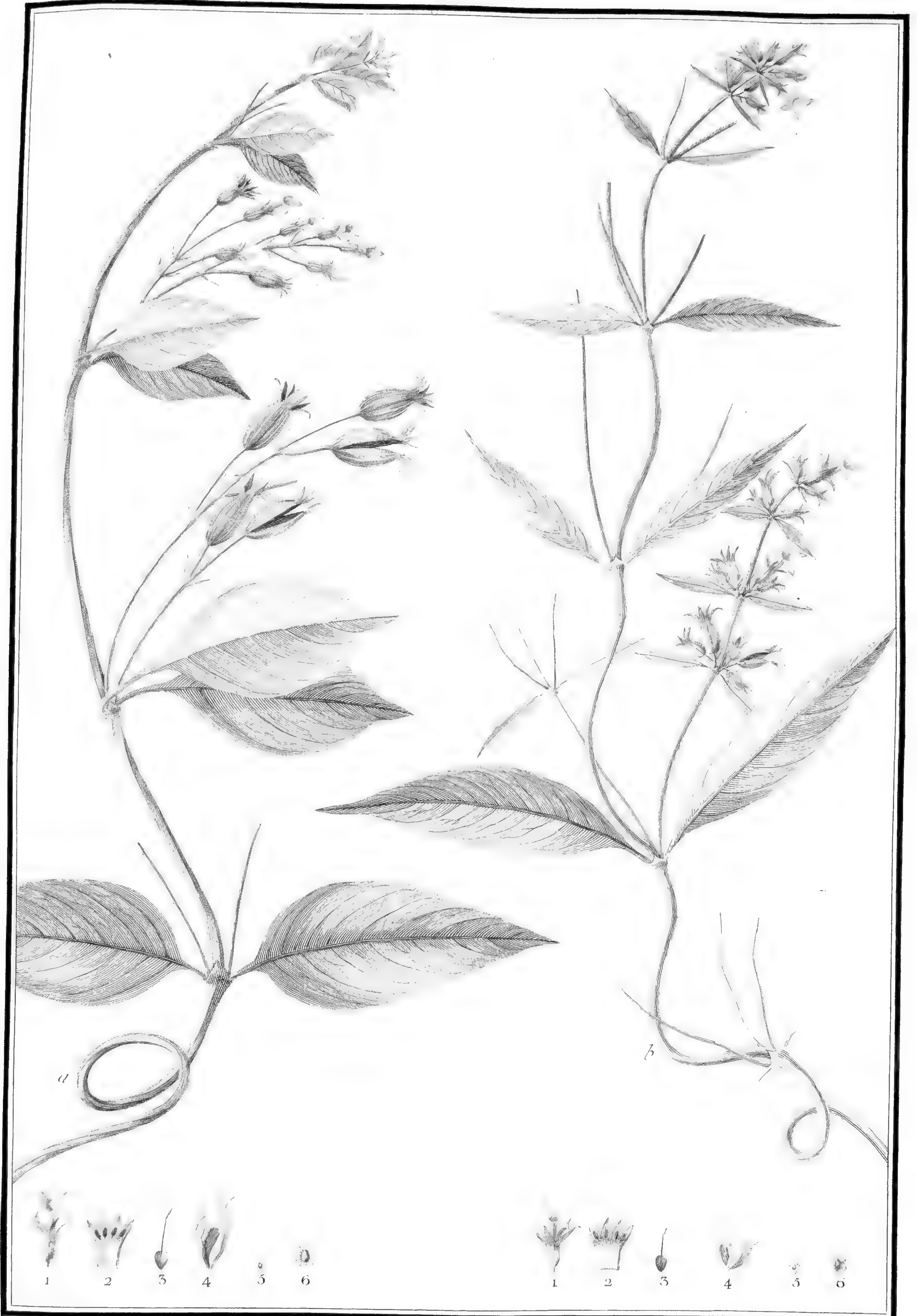
J. Brunete del.

J. Rubio minuit.

Vinc. Enquidanos inc.

a HEDYOTIS thymifolia.

b HEDYOTIS setosa.

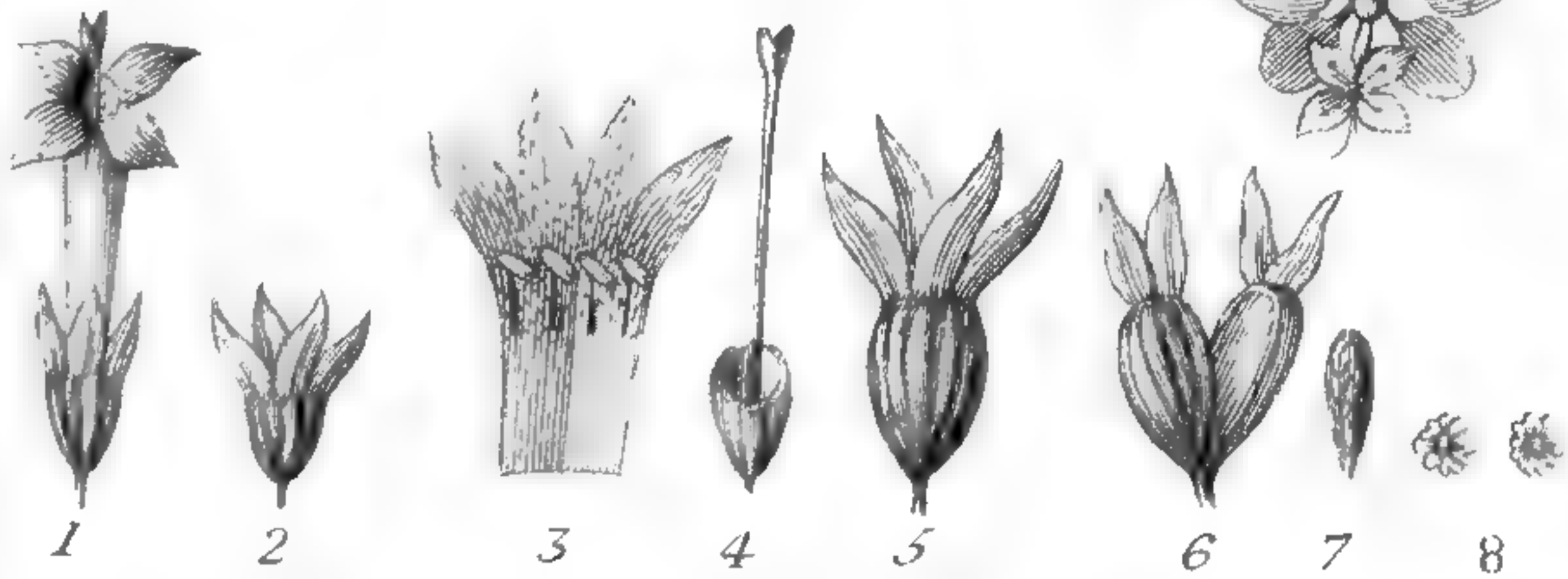


Jos. Rubio del.

a MANETTIA *racemosa*.

Jos. Querol inc.

b MANETTIA *acutifolia*.



a MANETTIA *umbellata*.

b NERTERIA *repens*.

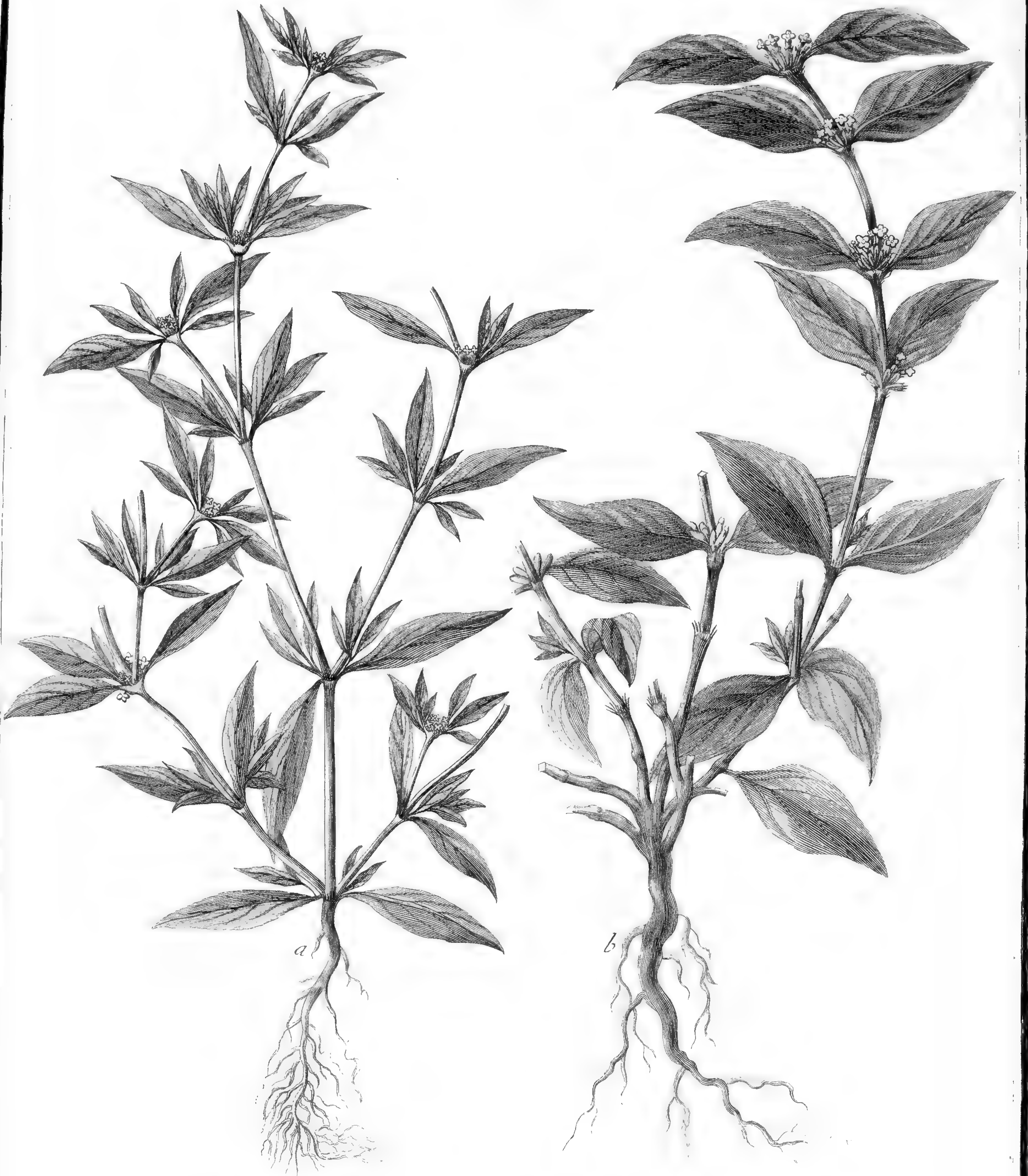


L. Galvez et J. Brunete del.

Pi Perez inc.

a SPERMACOCE *corymbosa*.

b SPERMACOCE *capitata*.

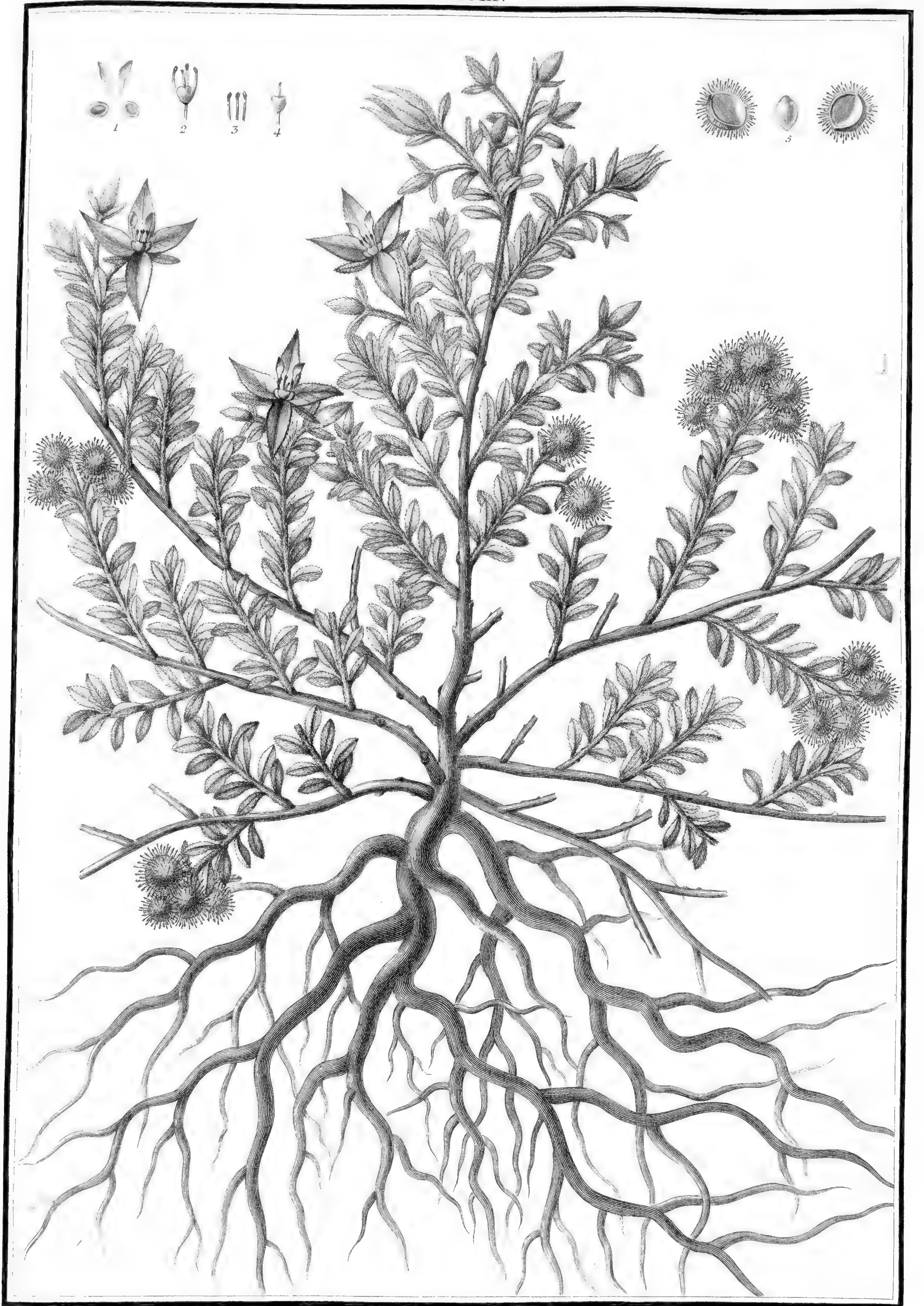


Isid. Galvez del.

J. Rodriguez inc.

a SPERMACOCE *gracilis*.

b SPERMACOCE *affurgens*.



L. Gálvez del.

Petr. Gasco inc.

KRAMERIA *triandra*.

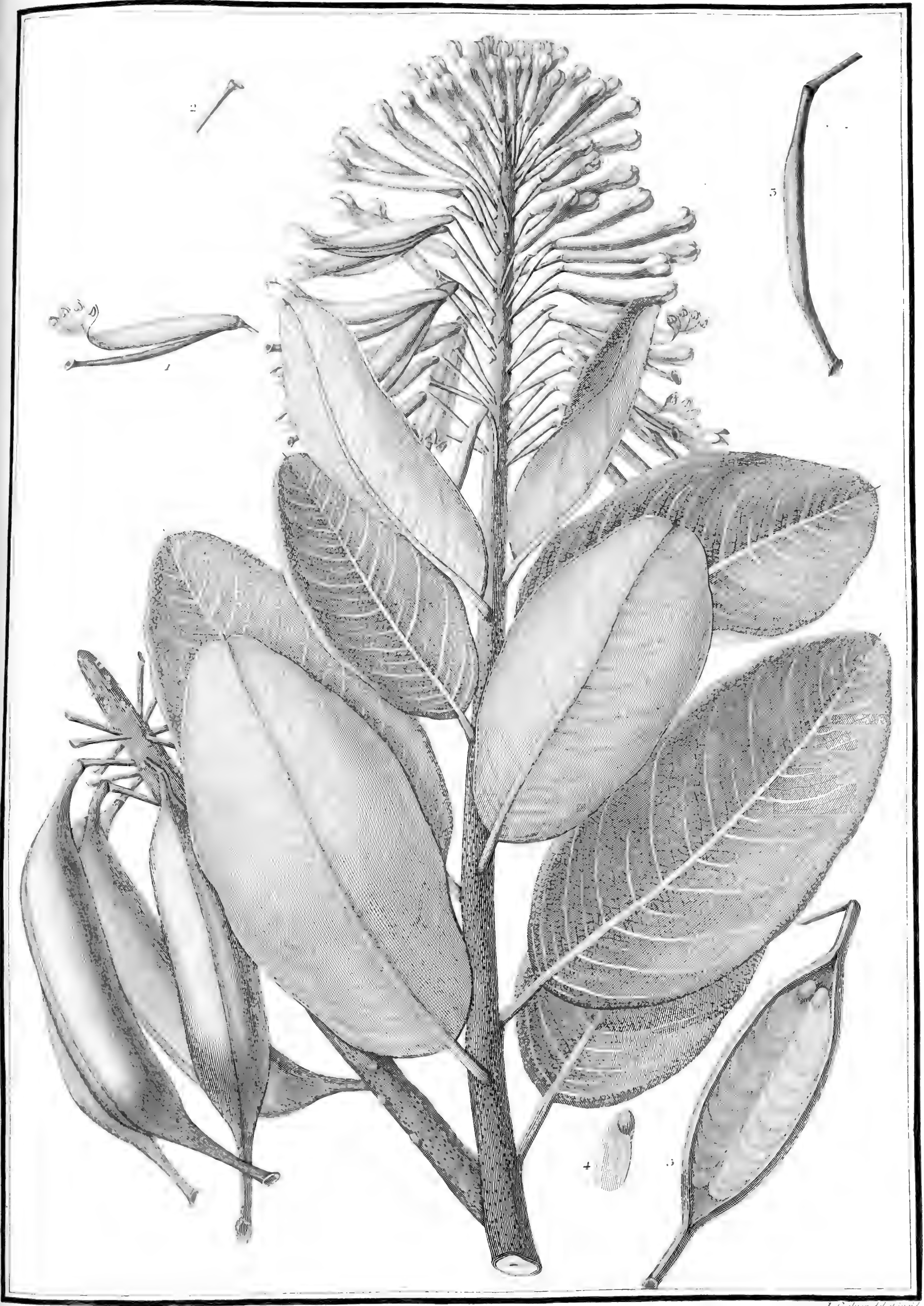


L. Calvez et Jos. Rubio del.

F. Ugena inc.

a *EMBOTHRIMUM dentatum.*

b *KRAMERIA pentapetala.*



EMBOTHRUM *emarginatum*.



Isid. Calvez delin et incidit.

EMBOTHRIUM *lanceolatum*.



Is. Galvez del.

Jos. Rubio inc.

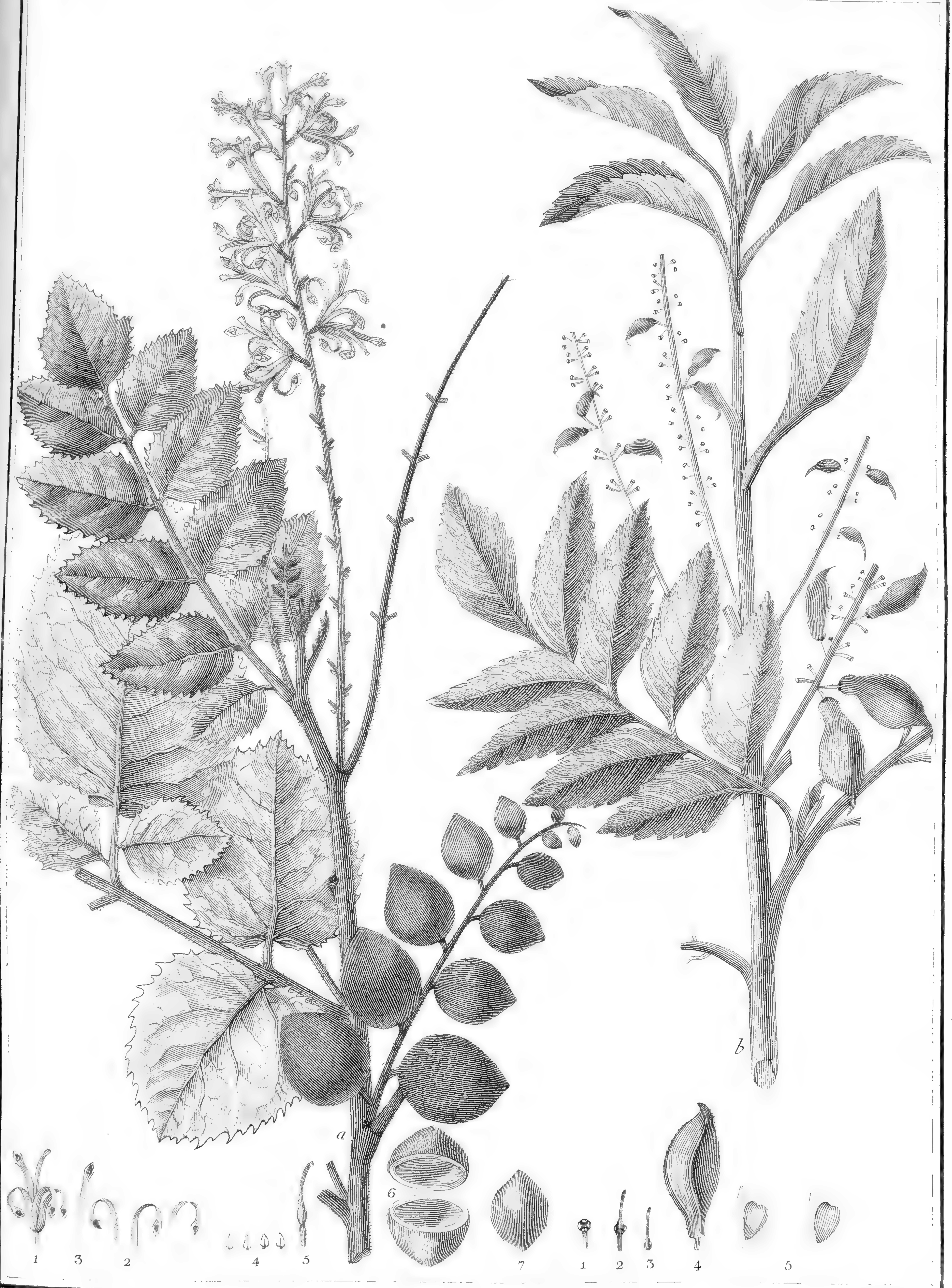
EMBOTHRIMUM *obliquum*.



Is. Galvez del.

J. Brunetti inc.

EMBOTHIUM *monospermum*.



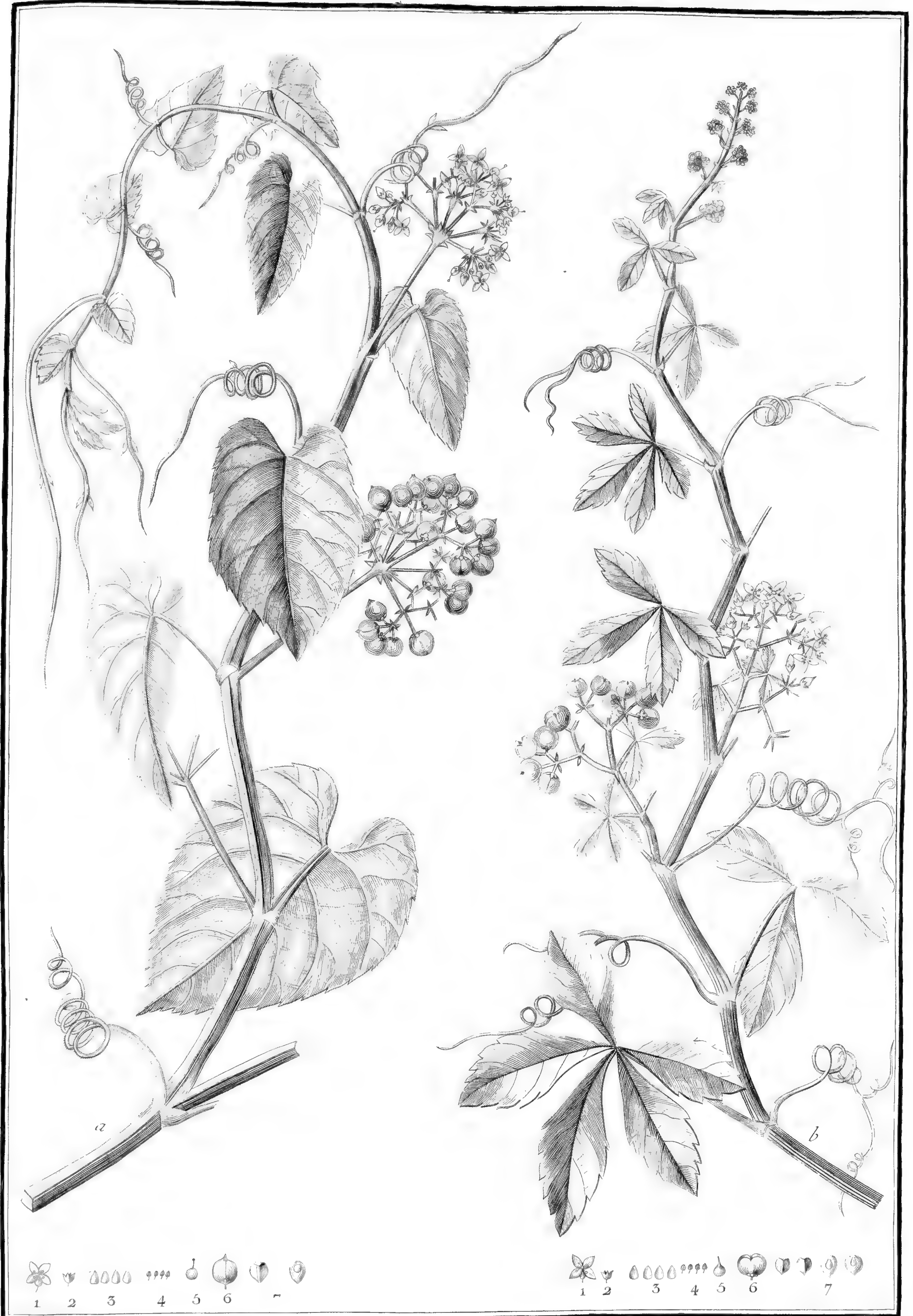
Id. Galvez et Jos. Brunste del.

J. Rubio minuit.

Jos. M. Faya inc.

a QUADRIA heterophylla.

b EMBOTHRIMUM pinnatum.

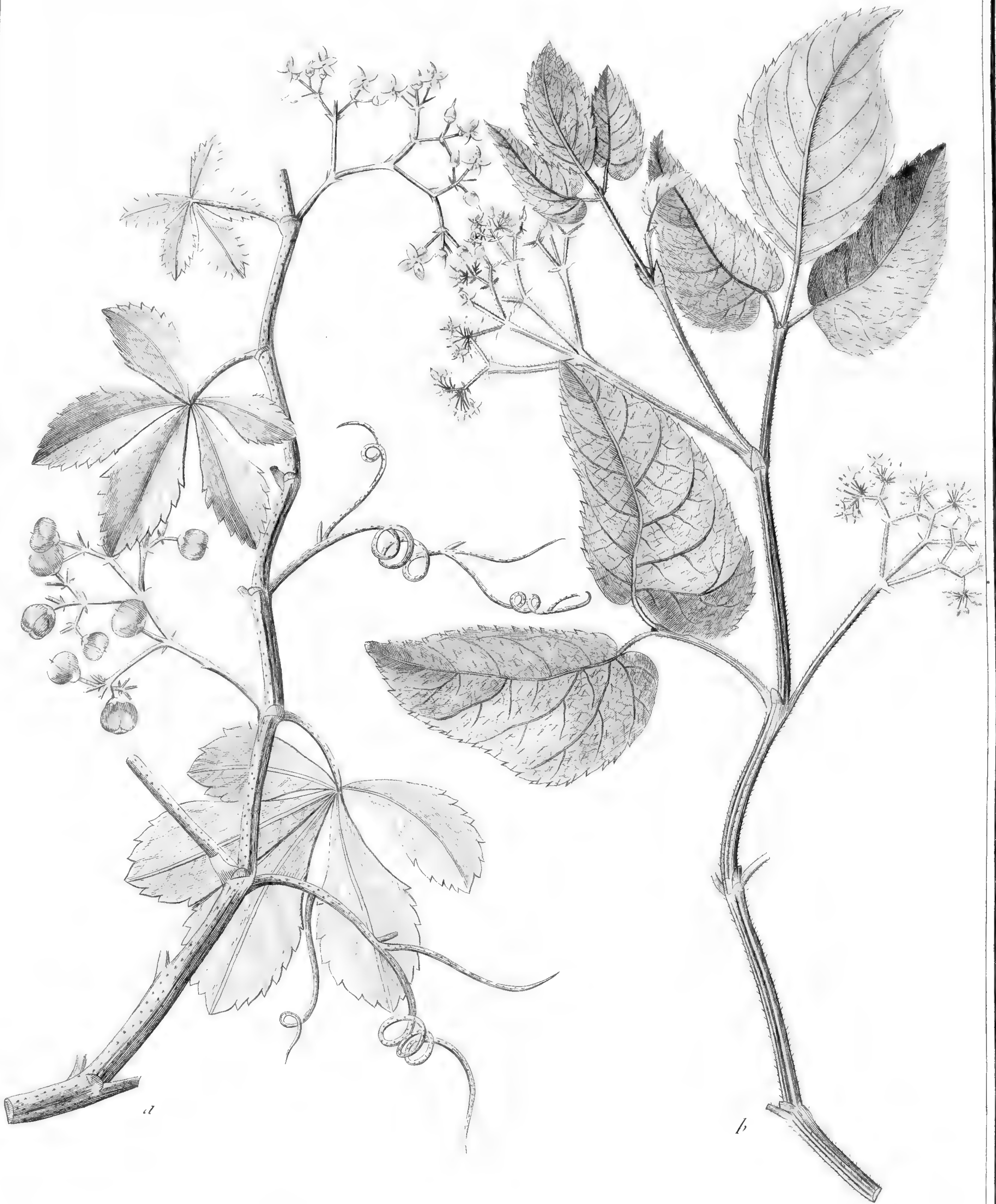


J. Brunete et J. Rubio del.

Marian Latasa inc.

a *CISSUS compressicaulis.*

b *CISSUS striata.*



J. Rufo del.

Jul. Giloe Rosd. inc.

a CISSUS granulosa.

b CISSUS obliqua.

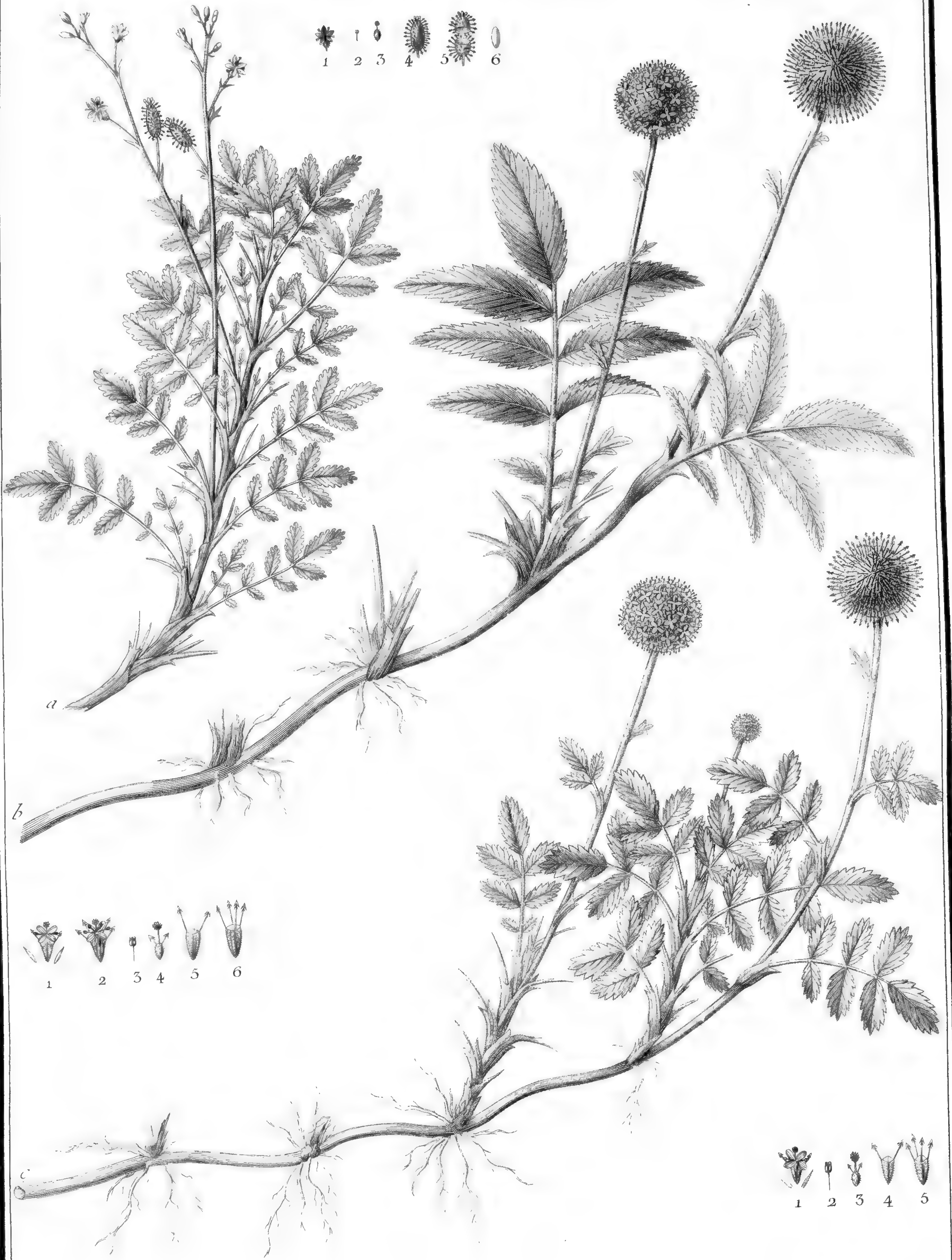


J. Brunetti et I. Galvez del.

J. M. Penifaz inc.

a RIVINA secunda.

b DORSTENIA tubicina.



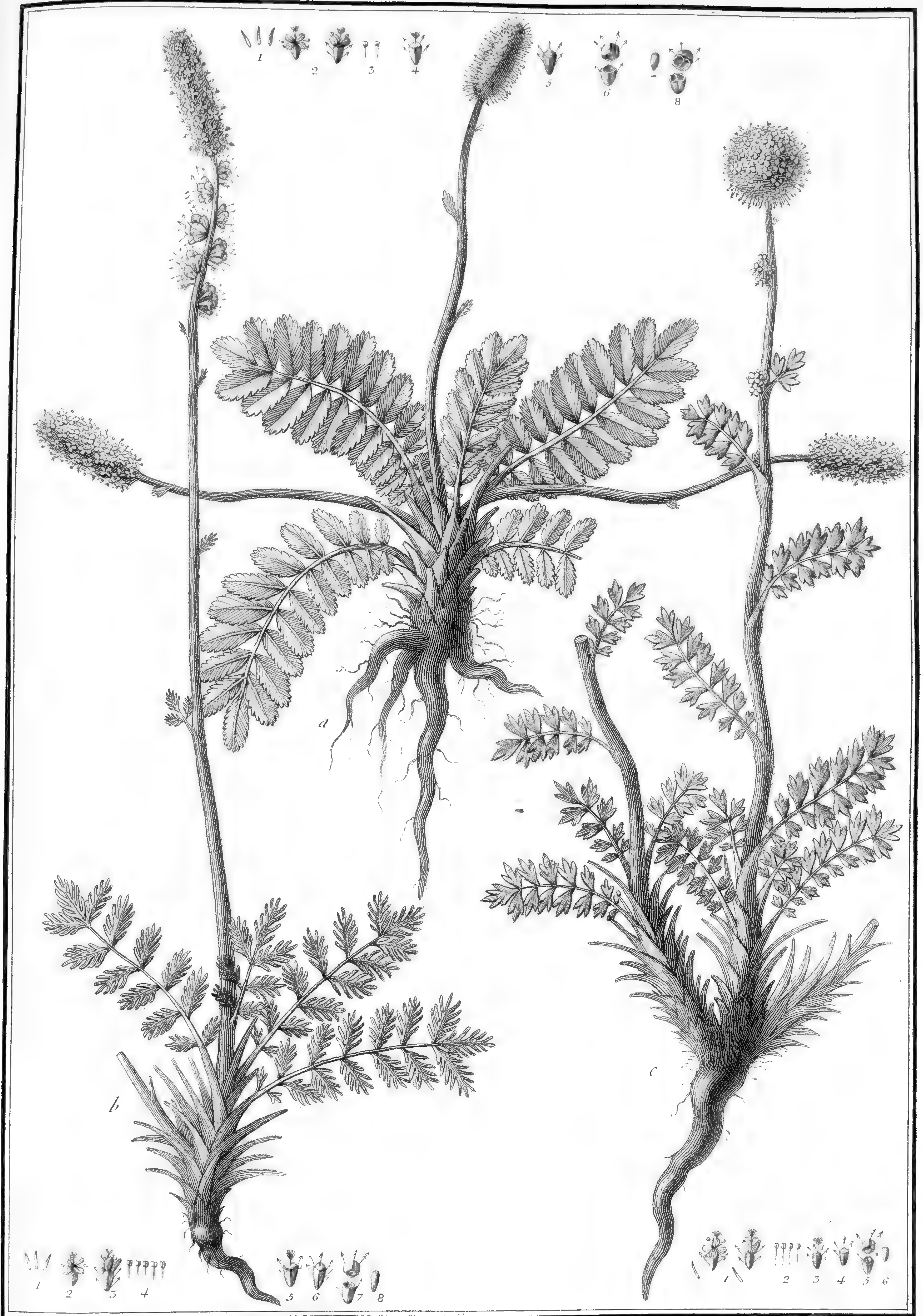
Vinc. P. Perez inc.

Isid. Galvez del

a ACAENA lappacea.

b ACAENA argentea.

c ACAENA ovalifolia.



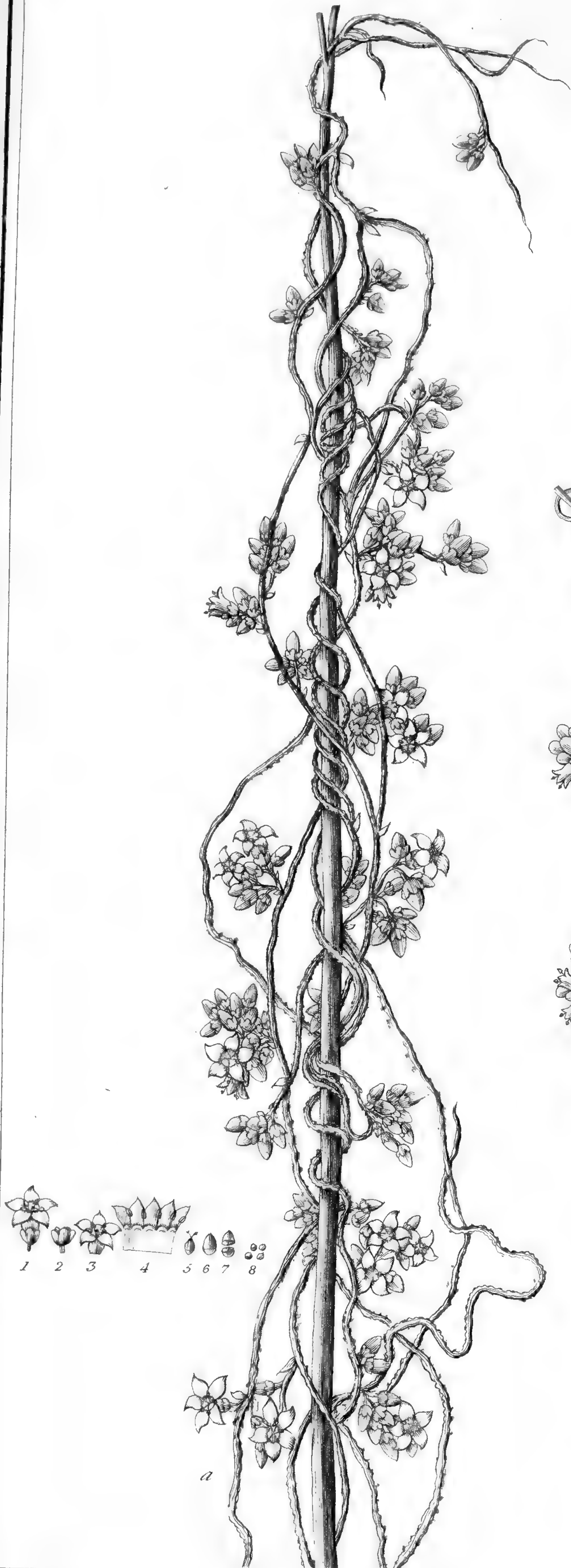
Es Galvez del

Nicol. Besançon inc

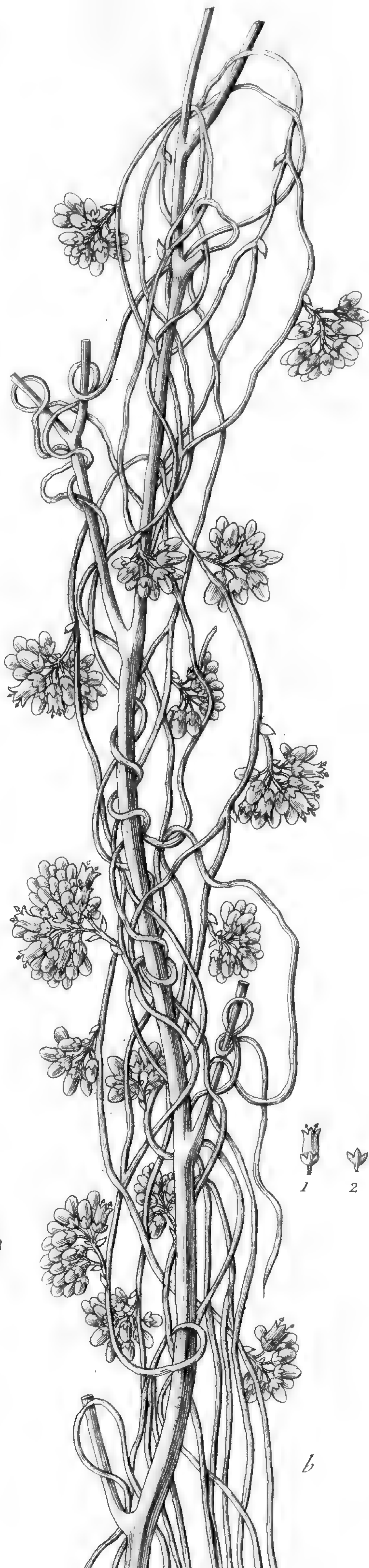
a ACAENA *cylindristachya*.

b ACAENA *pinnatifida*.

c ACAENA *trifida*.



a



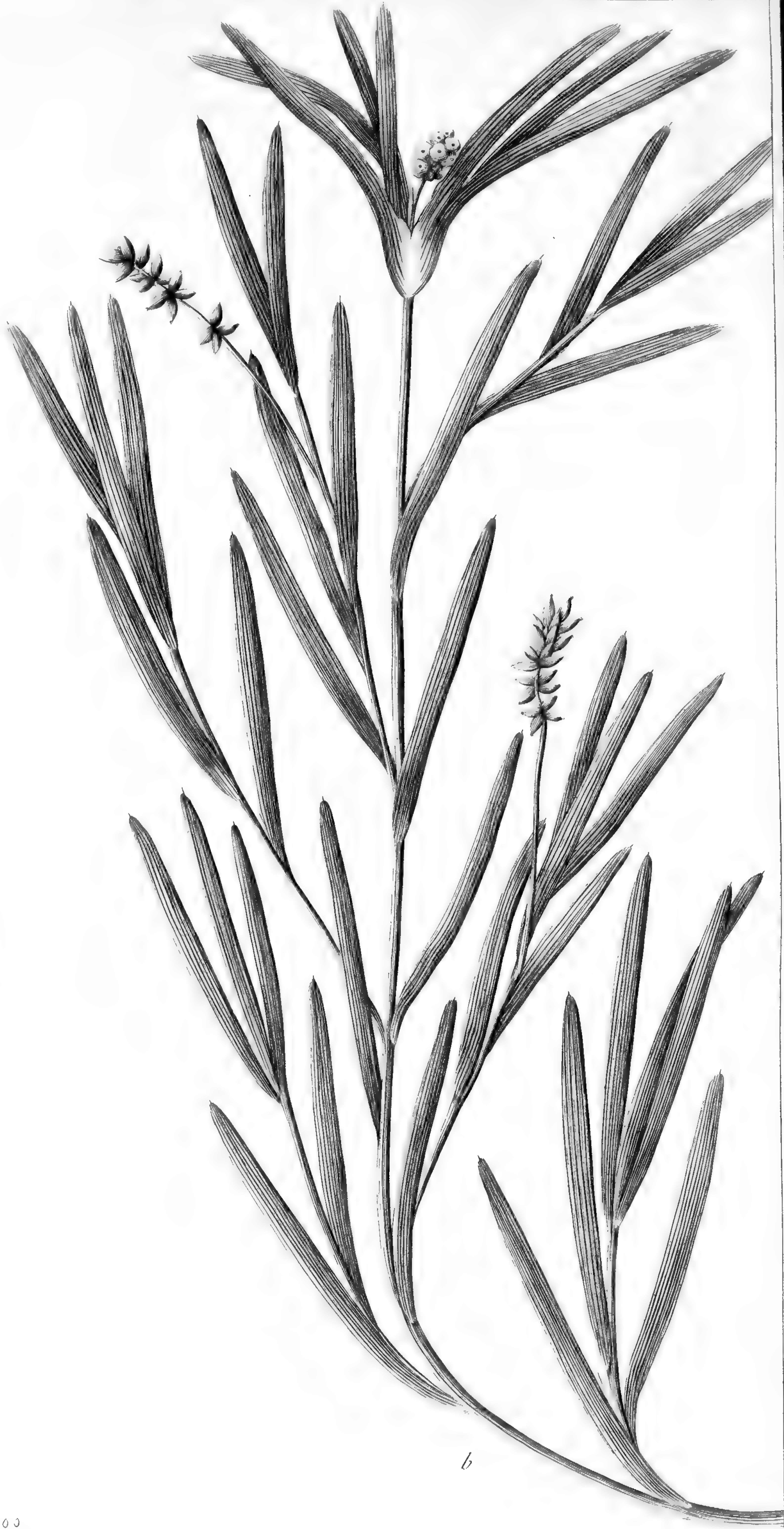
b

a CUSCUTA odorata.

b CUSCUTA corymbosa.



a



b



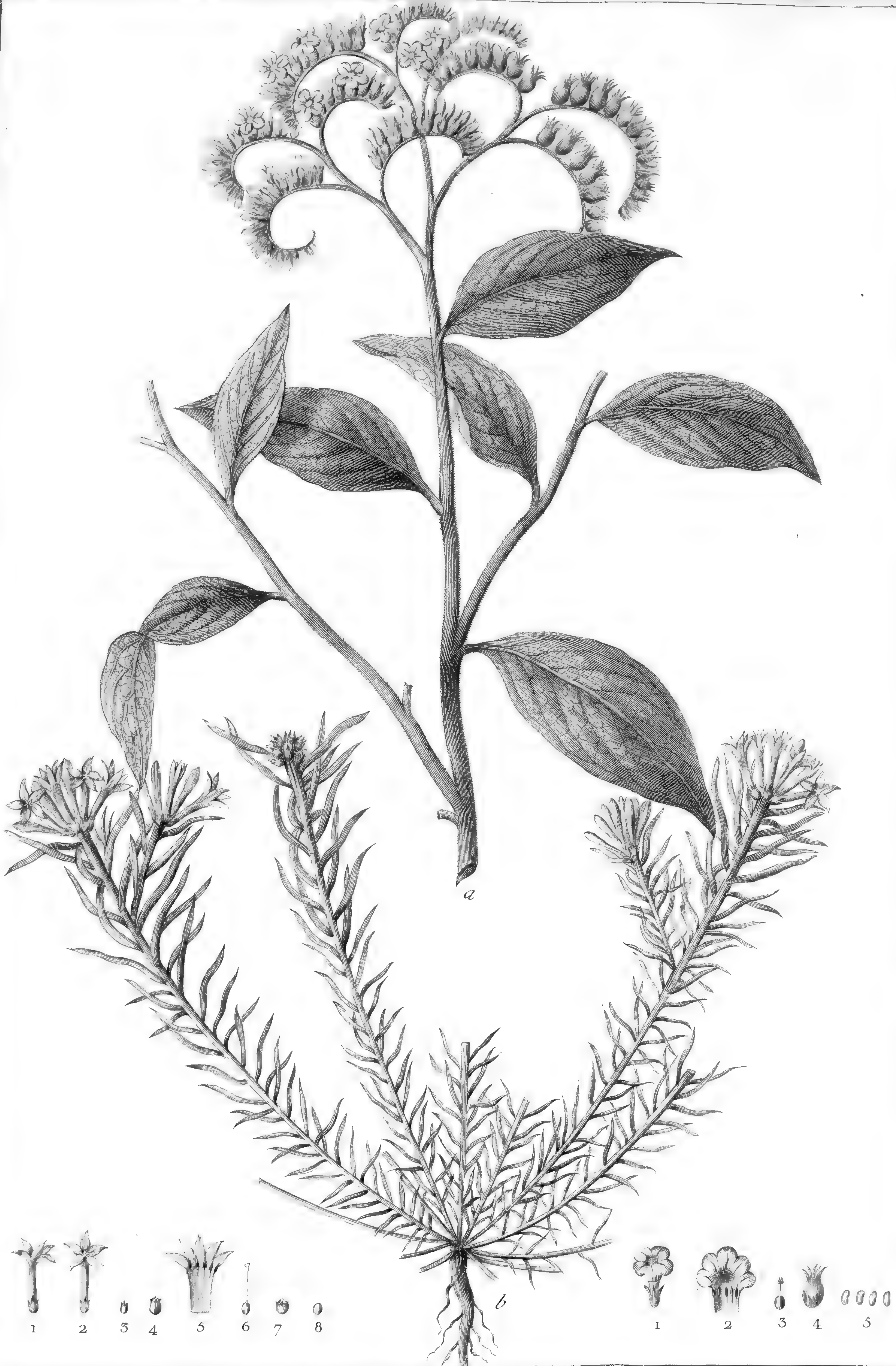
A. Braun del.

J. R. Kuhn sculp.

V. Albrecht inc.

a *TILLAEA connata.*

b *POTAMOGETON striatum.*

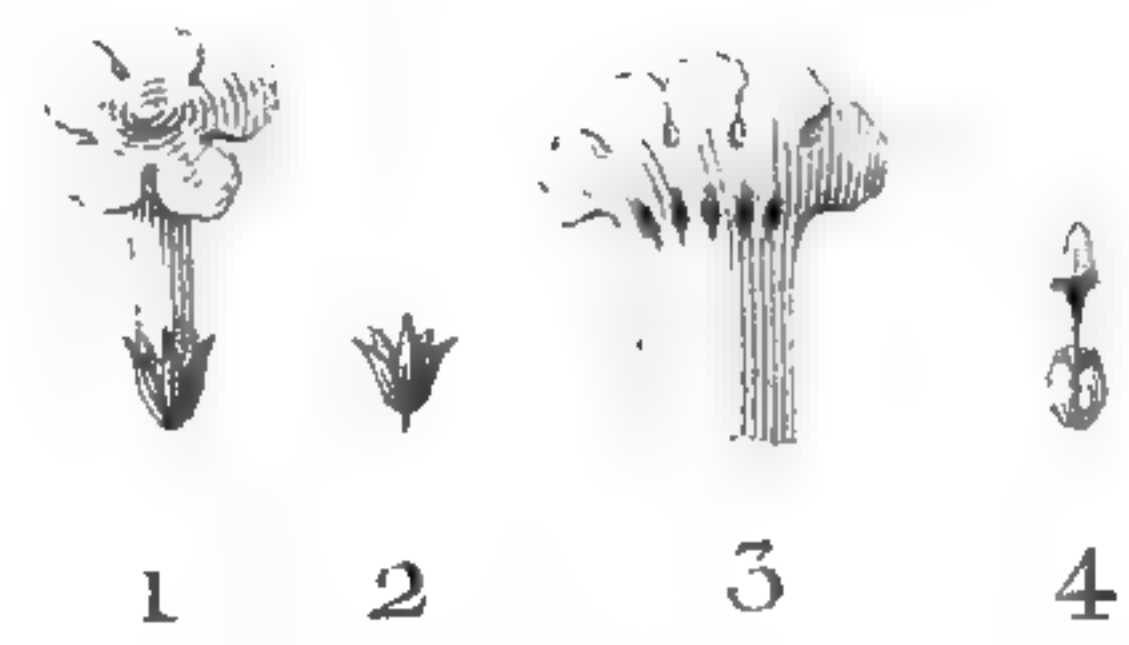
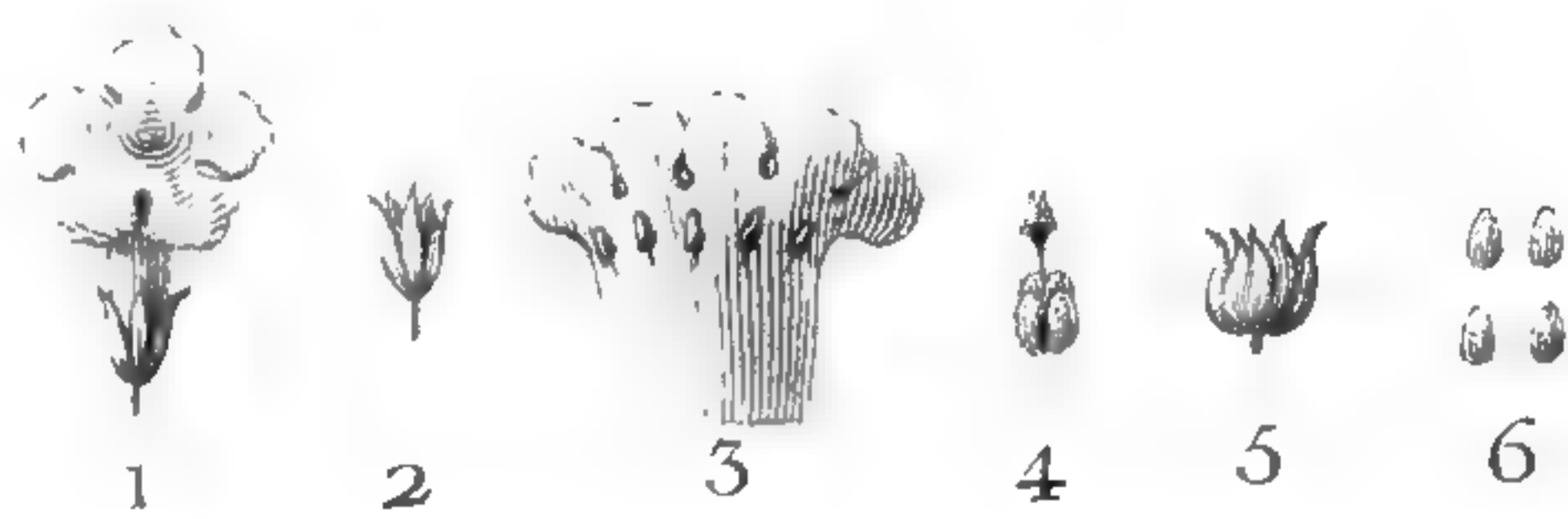
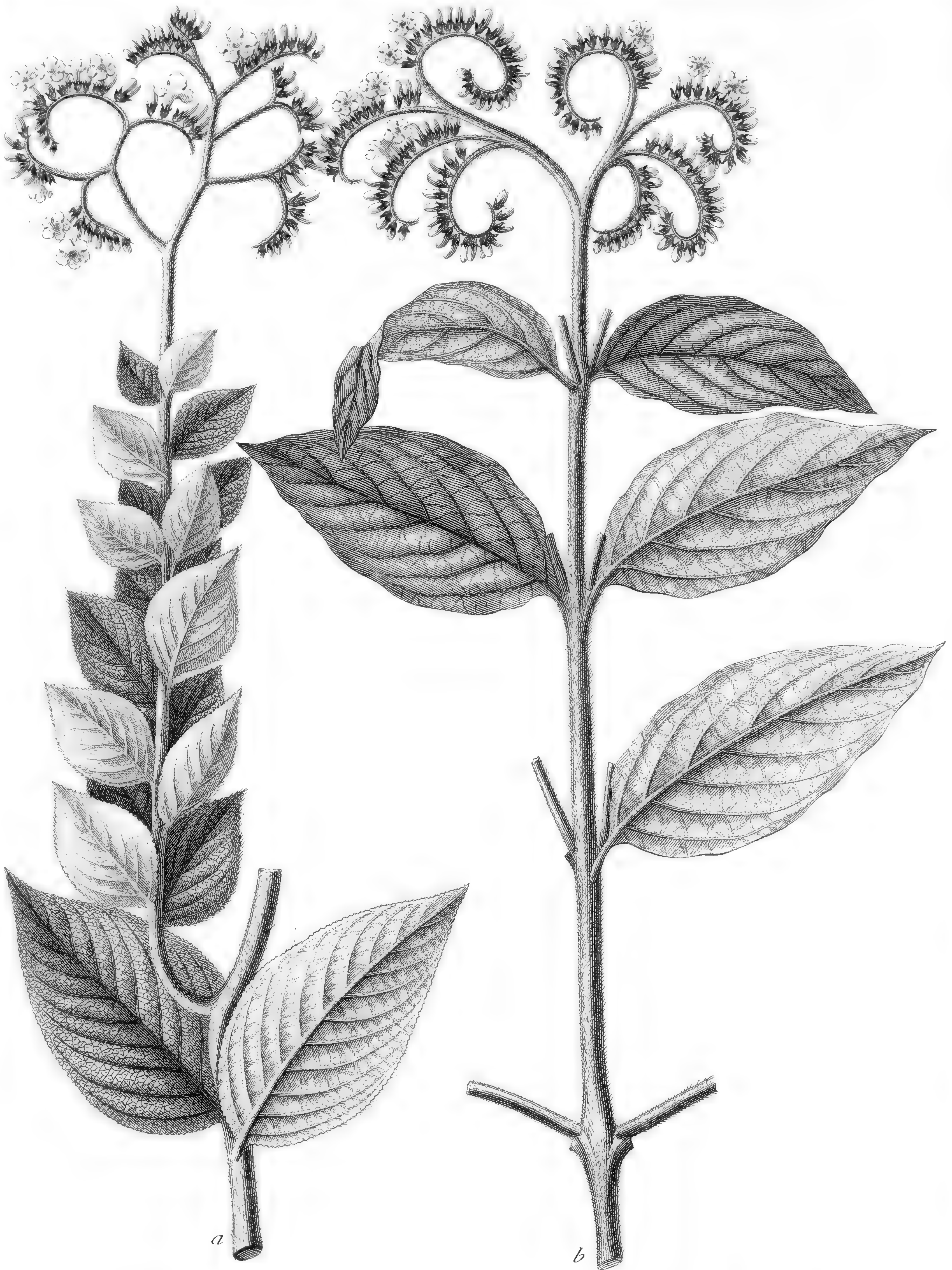


Is. Gualter del.

Fr. Panfil. inc.

a HELIOTROPIUM *corymbosum*.

b QUINCHAMALIUM *procumbens*



J. Rubio del.

J. Brunetti inc.

a HELIOTROPIUM *incanum*.

b HELIOTROPIUM *oppositifolium*.



J. Rubie del.

Bonavent Lopez inc.

a HELIOTROPIUM *synzostachyum*.

b HELIOTROPIUM *microcalyx*.



Is. Galvez del.

J.M. Bonifaz inc

a HELIOTROPIUM *pilosum.*

b HELIOTROPIUM *microstachyum.*



L. Galvez, J. Brunetti et J. Rubio del.

Fr. Swartz inc.

b CYNOGLOSSUM pilosum. a HELIOTROPIUM lanceolatum. c LITHOSPERMUM dichotom.

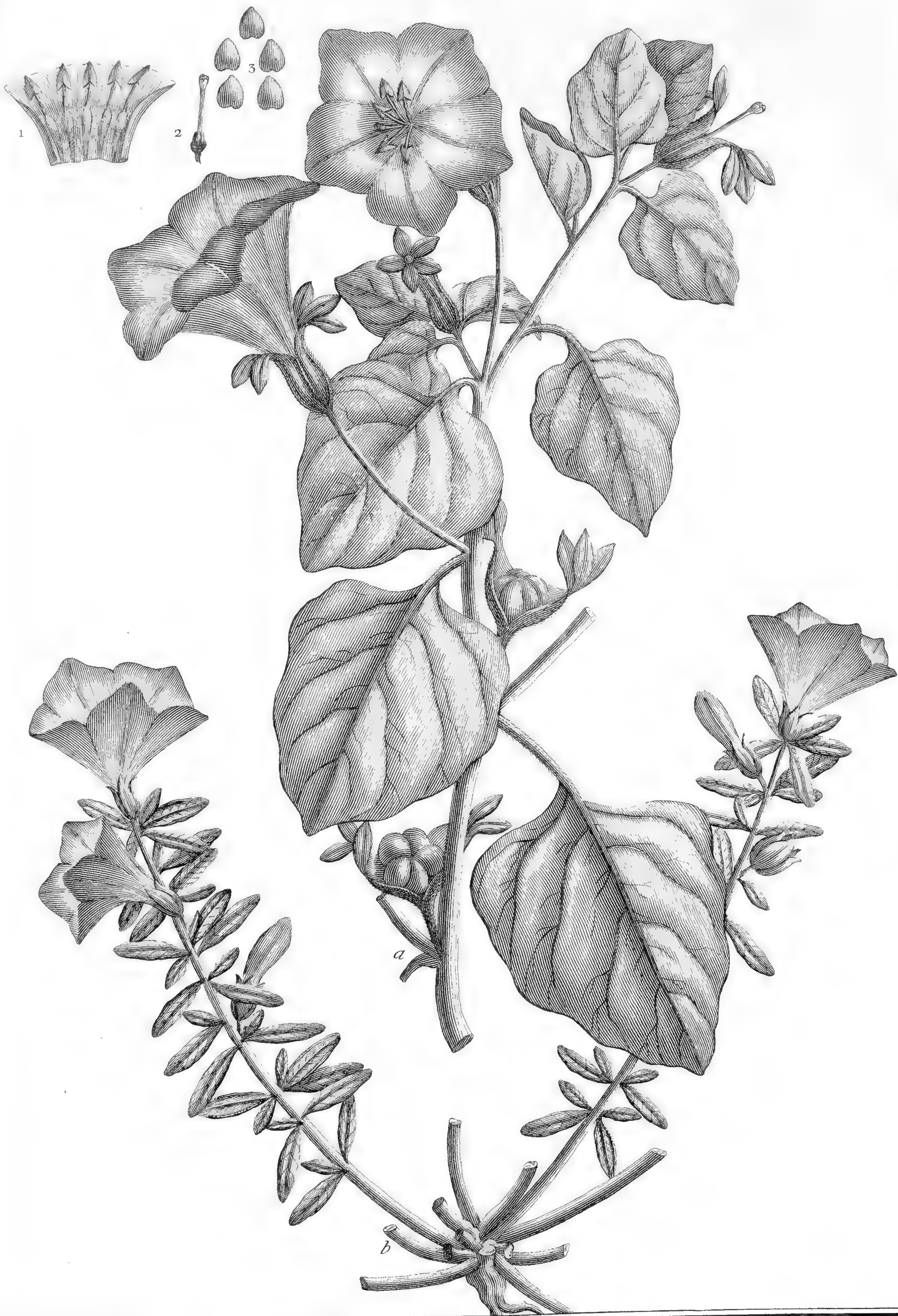


Tr. Galvez del.

Pet. Gascó inc.

a NOLANA *inflata*.

b NOLANA *coronata*.



Fr. Pulgar del

J. Rubio minuit

J. Ann. Brunetti inc.

a NOLANA spathulata.

b NOLANA revoluta.



Is. Galzer del.

Fr. Suria inc.

a ALDEA *pinnata*.

b LITHOSPERMUM *tinctorium*.



J. Galvez et J. Rubio del.

Vinc. Enquidanes inv.

a ANAGALLIS ovalis.

b SESSEA stipulata.



Is. Galvez del.

Fr. Suria inc.

SESSEA dependens



J. Brunete del.

J. Rubio min.

Em. Navarro lit.

a CONVOLVULUS *secundus*

b CONVOLVULUS *cymosus*.

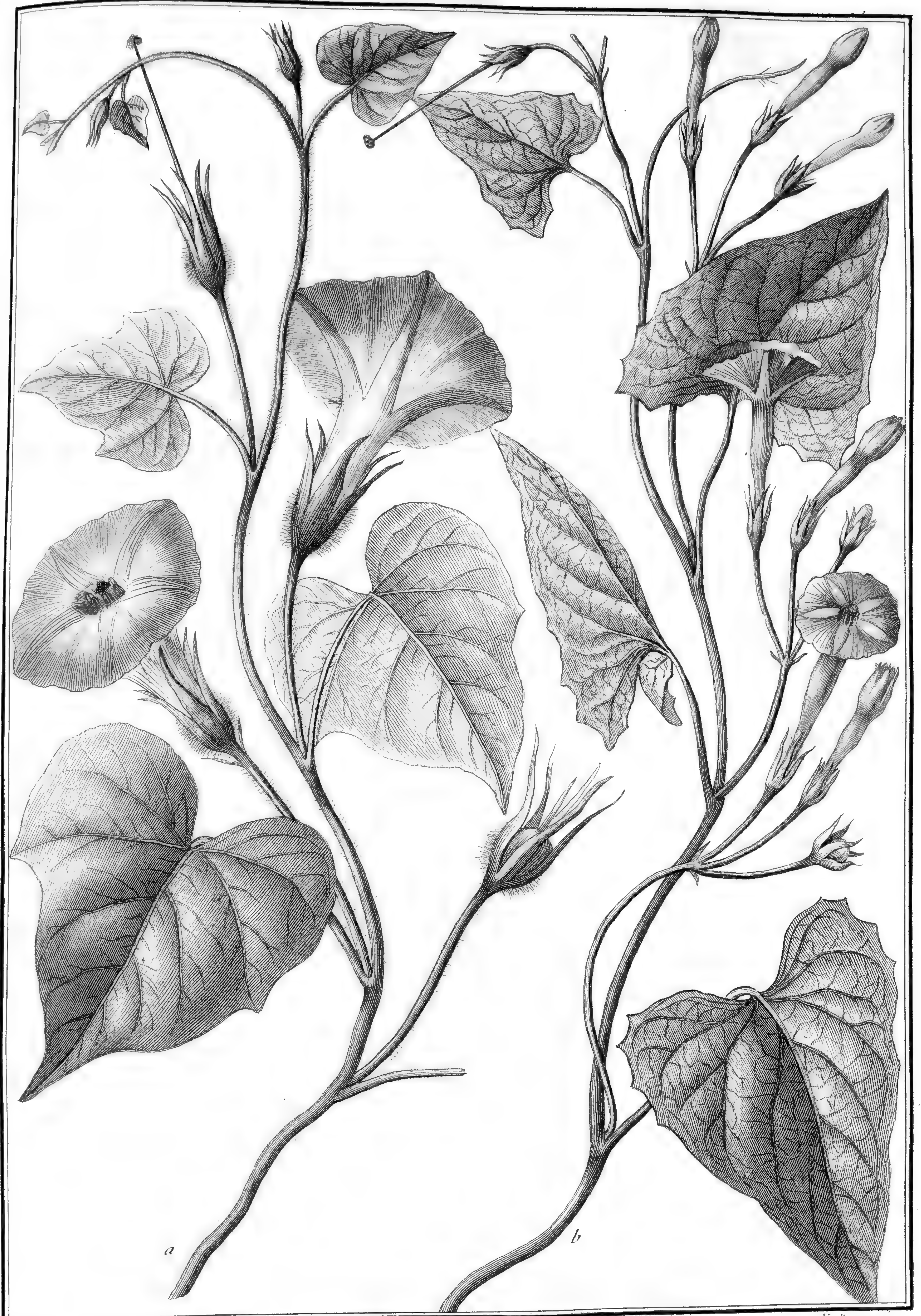


Is. Galvez del.

F. Martinez Torre inc.

a CONVULVULUS *crenatifolius*.

b CONVULVULUS *macrocalyx*.

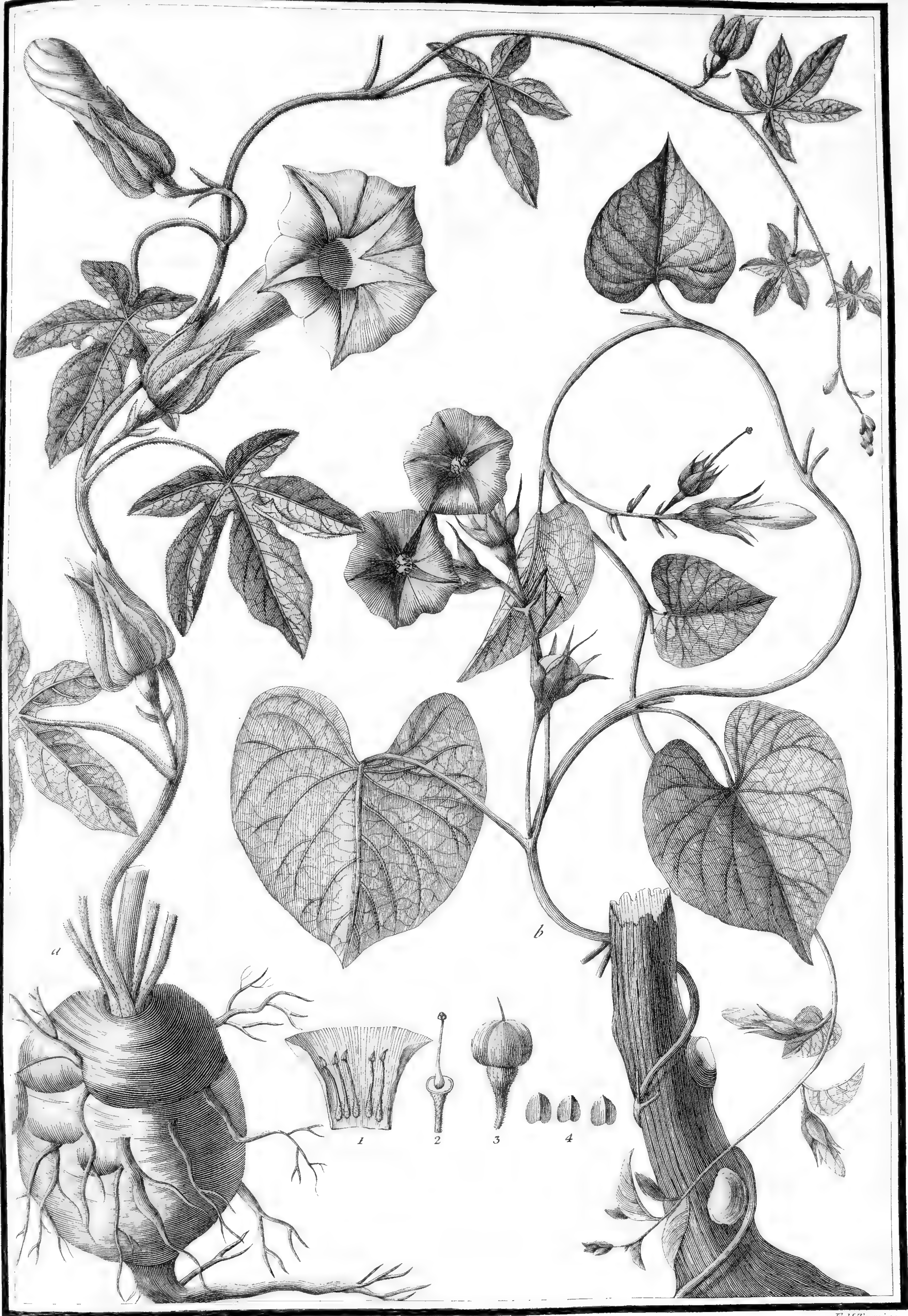


Is. valenz del

N. Bonanza del

a IPOMOEA *cuspidata*.

b IPOMOEA *angulata*.



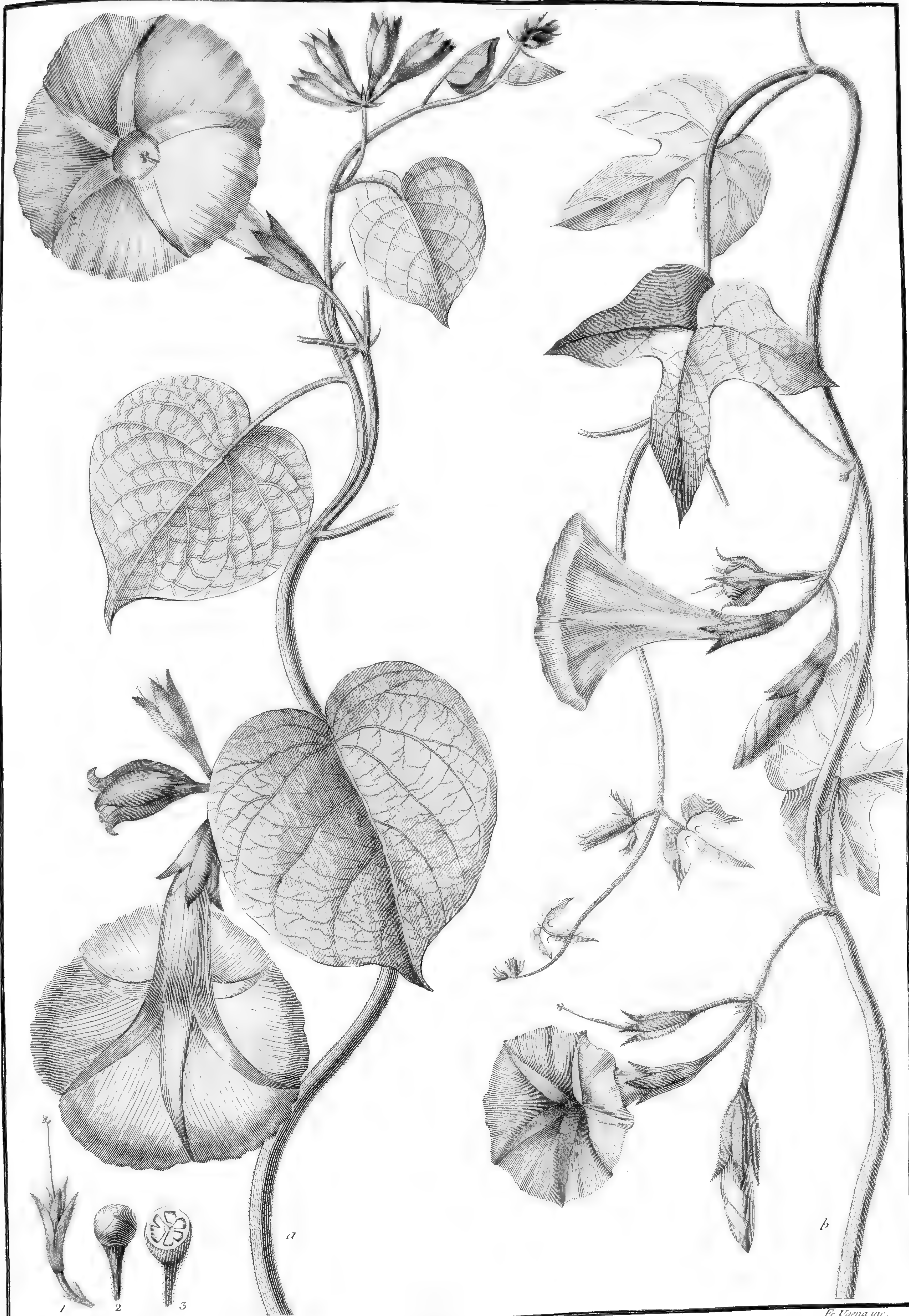
F. Pulgar del.

J. Rubio min.

F. M. Torre inc.

a IPOMOEA papiro.

b IPOMOEA acuminata.



J. Brunete et F. Pulgar del.

J. Rubio pinxit.

Fr. Ugena inc.

a IPOMOEA glandulifera.

b IPOMOEA villosa.



L. Galvez del.

Jos. Salas inc.

a LISIANTHUS acutangulus.

b FABIANA imbricata.



Le. Walter delin et inc.

a XUAREZIA biflora.

c NIEREMBERGIA repens.

b GILIA laciniata.



Is. Gálvez del.

Fmm. Esquivel inc.

LISIANTHUS *corymbosus.*



Is. Galvez del.

Jean J. Bequer inc

LISIANTHUS *viscosus*.



Is. C. del.

J. M. Bonifaz inc.

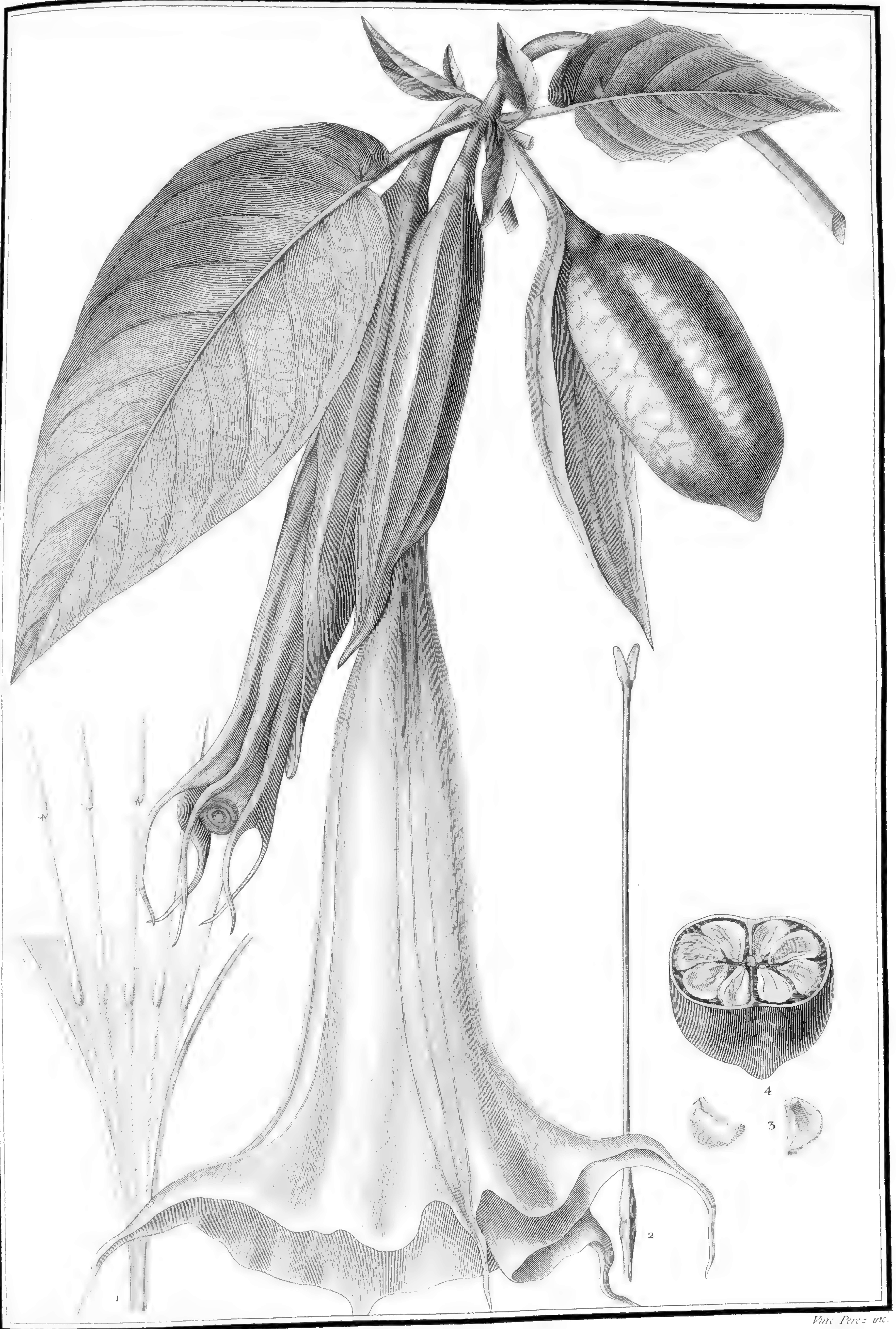
LISIANTHUS *calygenus*.



L. Galvez del.

J.M. Bonifaz inc.

LISIANTHUS *revolutus*.



Is. Cuatrecasas del

Vinc. Perez inc.

DATURA arborea.



Is. Galvez del.

John. Brewetti inc.

a NICOTIANA *glauca*.

b NICOTIANA *paniculata*.



L. Galvez del.

J.M. Vega inc.

a NICOTIANA *angustifolia*.

b NICOTIANA *undulata*.



J. Gálvez del.

J. Rico inc.

PERIPHRAGMOS flexuosus.



Ls. Galvez del.

Vincent. Enquadenos sc.

PERIPHRAGMOS *foetidus*.



PERIFRAGMOS *dependens*.



Isidoro del.

Jean Brunetti sculp.

b ECHITES *laxa*.

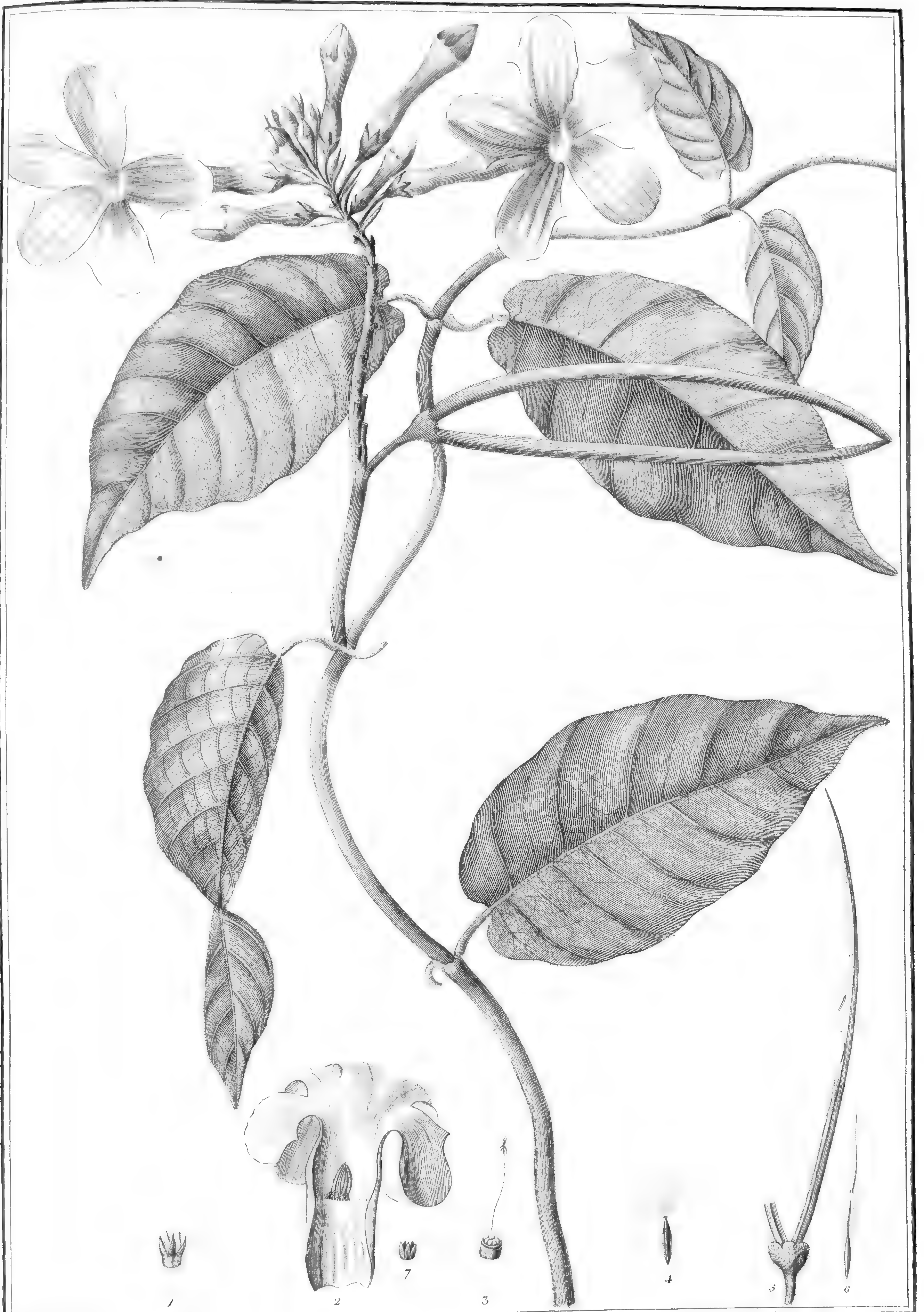
a ECHITES *acuminata*.



Fr. Pulpuz del.

Fuist. M. Torr. inc.

ECHITES glandulosa.



Fr. Pulgar del

Emm. Navarro int.

ECHITES hirsuta.



T. Walp. del.

Nic. Besençon sculp.

PLUMIERIA *purpurea*.



Jos. Brunete del.

Joann. Rodriguez inc.

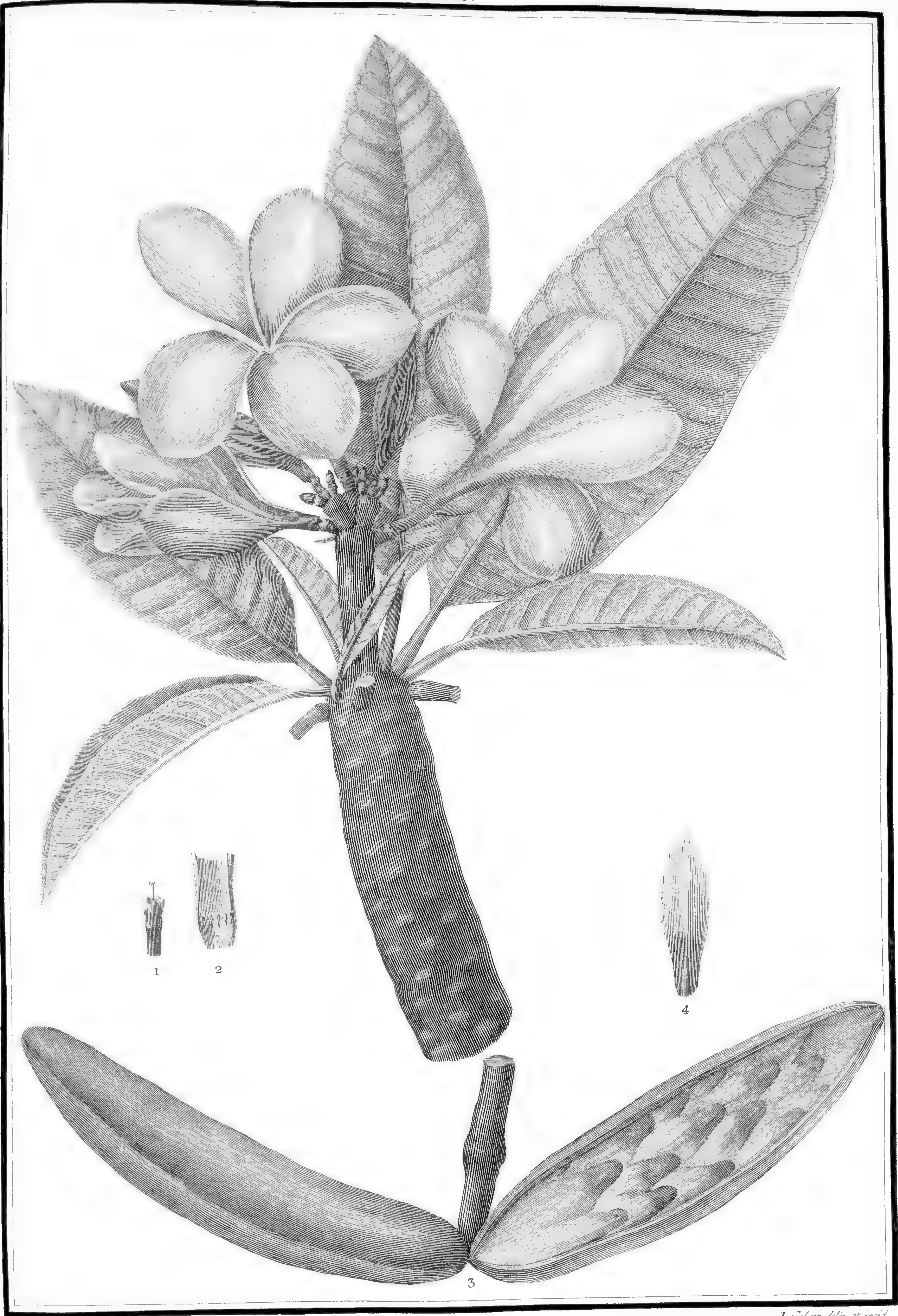
PLUMIERIA *incarnata*.



J. Brunet del

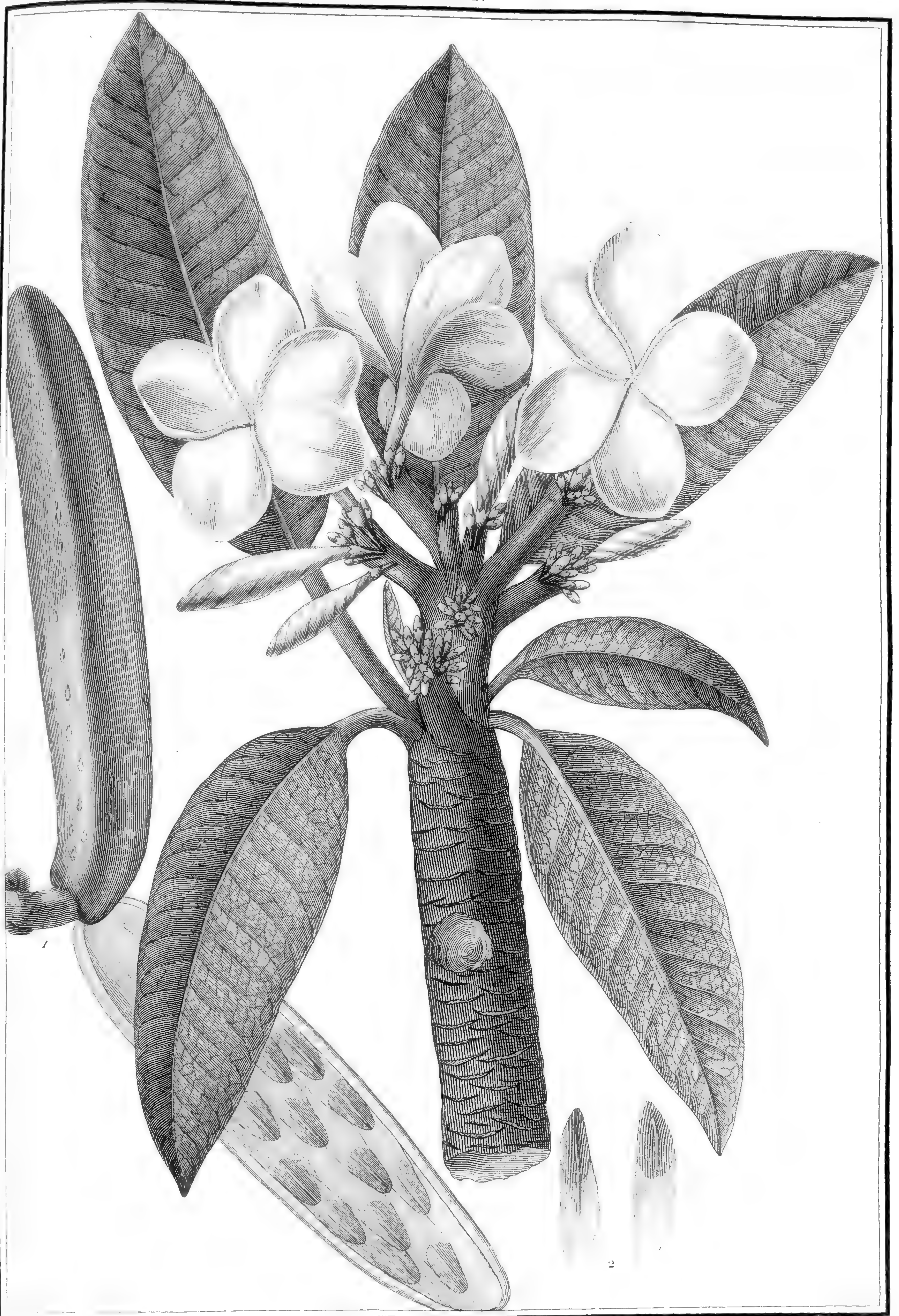
Et. Sarracini sculp.

PLUMIERIA *tricolor*.



Is Gálvez delin. et incid.

PLUMIERIA *carinata*.



PLUMIERIA *bicolor*.



Fr. Pulgar del

J.M. Bonifaz sculp.

PLUMIERIA *lutea*.





Fr. Pulgar delin.

Cyp. Marc' incid.

TABERNAEMONTANA *sarranho*.



Is. Cálvez del.

Fr. Paril incid.

a LAUGERIA *hirsuta*.

b LAUGERIA *dependens*.



a VARRONIA *dichotoma*.

b VARRONIA *crenata*.



F. Pulgar et J. Rubio del.

F.M. Torre inc.

a VARRONIA *macrostachya*.

b VARRONIA *obliqua*.

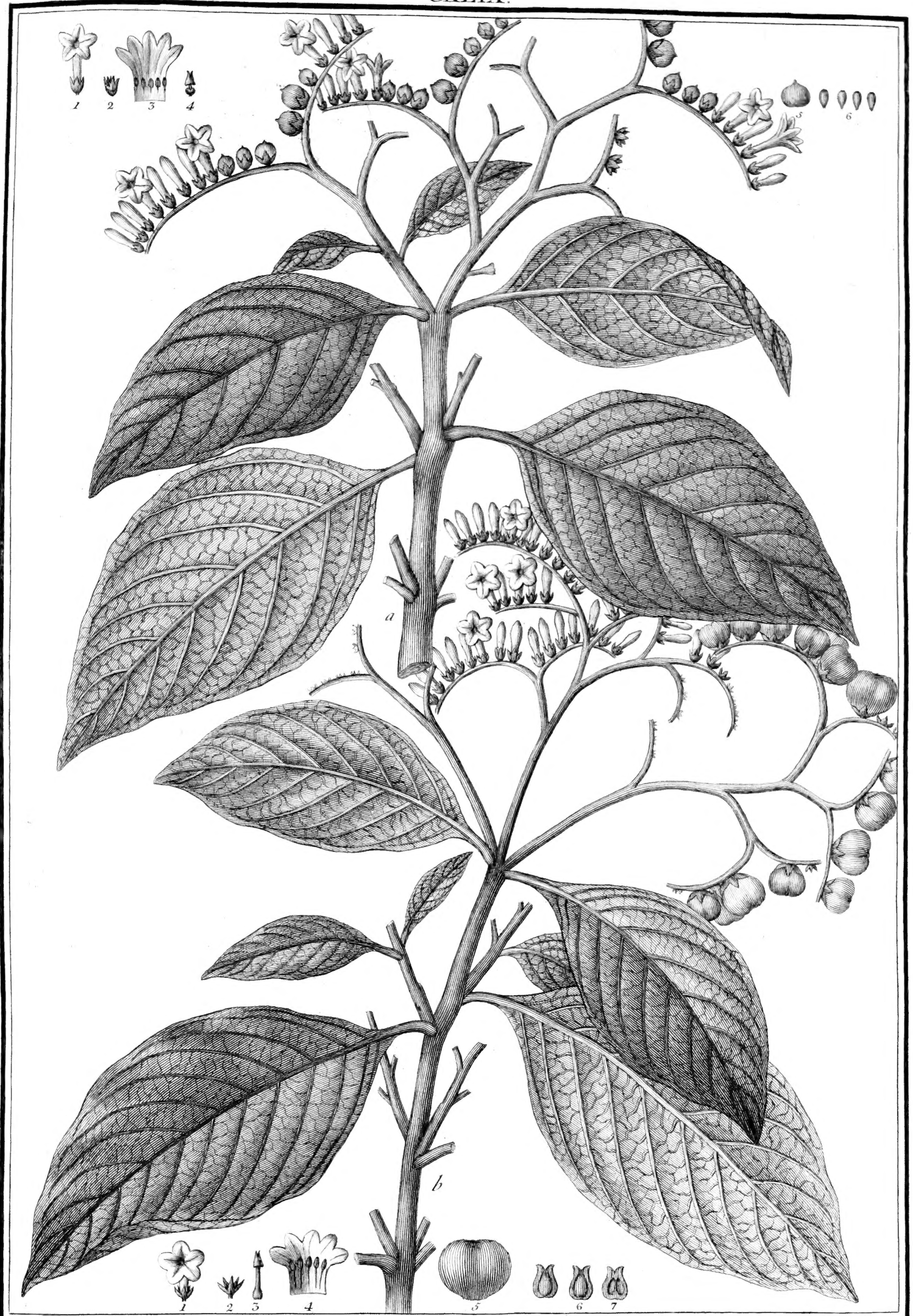


Is Galvez del.

Jos. Salas inc.

a CORDIA rotundifolia.

b TOURNEFORTIA volubilis.



Isidoro del.

J.M. Bonjatz inc.

a TOURNEFORTIA *polystachya*.

b TOURNEFORTIA *undulata*.

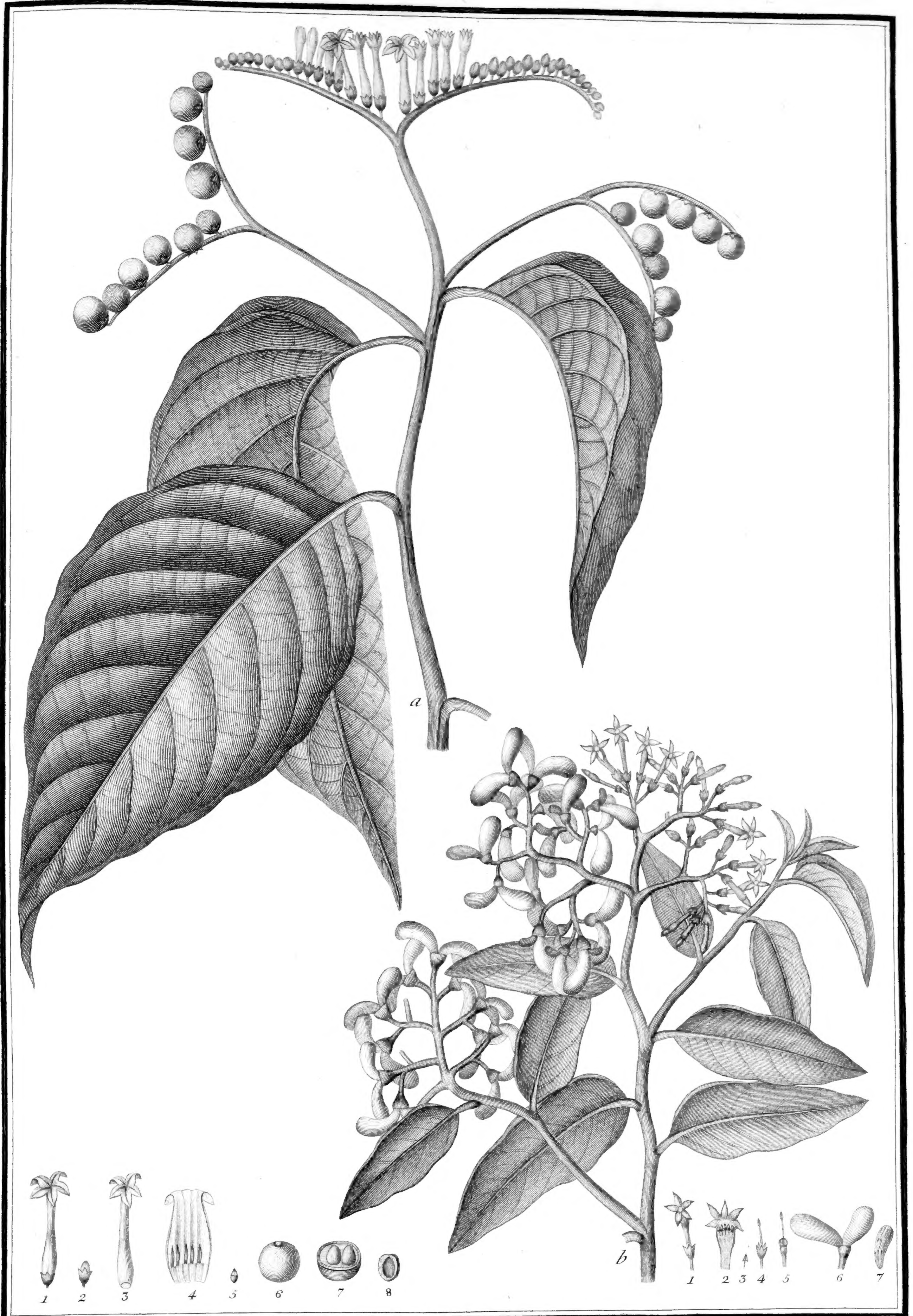


J. Gilvez delin.

J. Quercet incid.

a TOURNEFORTIA *virgata*.

b TOURNEFORTIA *longifolia*.



Fr. Pulgar del.

P.N. Gascó inc.

a TOURNEFORTIA *angustiflora*.

b VALLESIA *dichotoma*.



Fr. Pulgar del.

Joanna J. Bequer inc.

a RAUWOLFIA *flexuosa*.

b RAUWOLFIA *macrophylla*.