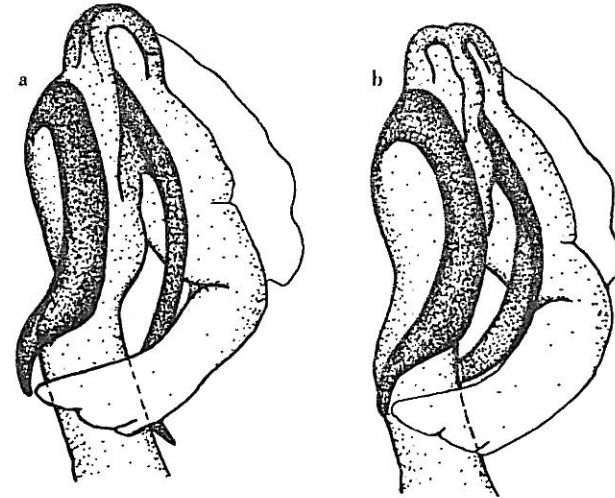


Abb. 58 Aedeagus von Cixius azopifajo n. sp.
ssp. azofa n. ssp.

(Paratypoid ♂, Faial: östlich Capelo, 100-200 m,
18. 6. 1969, ♂ 2, REMANE leg., in coll. REMANE)

- a, b : rechte Aedeagusseite (b gegenüber a nach rechts
gedreht)
- c : Betrachtung von schräg dorsal auf die linke
Aedeagusseite
- d : Betrachtung von schräg ventral auf die linke
Aedeagusseite

Abb. 58



0.1 mm

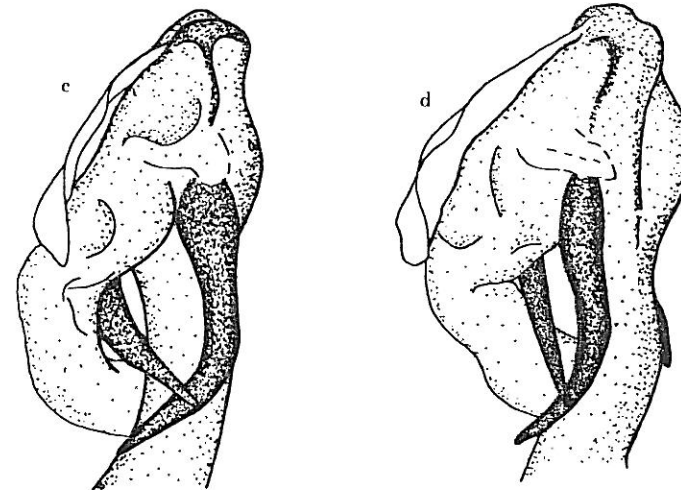


Abb. 59-62 Aedeagus von Cixius azopifajo n. sp.
ssp. azofa n. ssp.
rechte Aedeagusseite

Abb. 59 (Paratypoid ♂, ♂ 4, Daten siehe Abb. 28)

Abb. 60 (Paratypoid ♂, ♂ 13, Daten siehe Abb. 28)

Abb. 61 (Paratypoid ♂, Faial: Ugd. Ribeirinha, 100-200 m,
24. 6. 1969, ♂ 1, REMANE leg., in coll. REMANE)

Abb. 62 (Paratypoid ♂, T 1 ♂ 3, Daten siehe Abb. 28)

Abb. 59

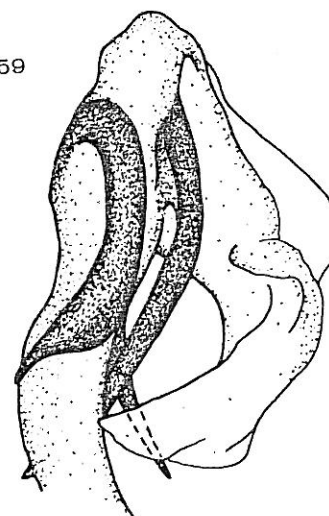
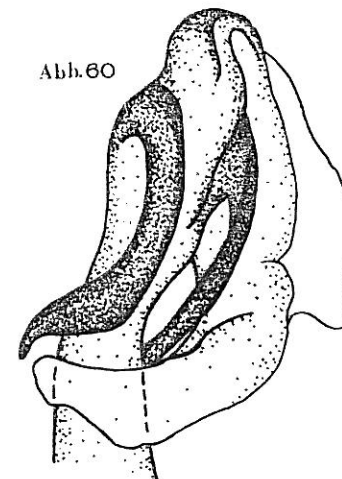


Abb. 60



0.1mm

Abb. 61

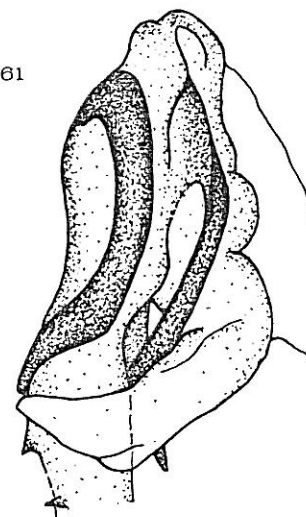


Abb. 62

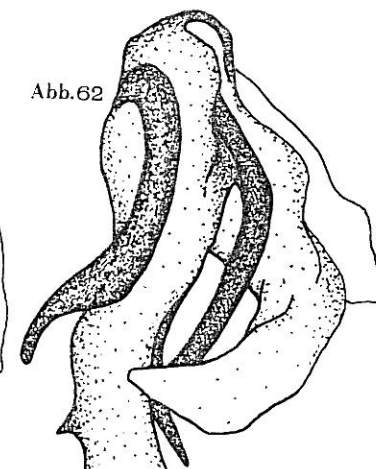


Abb. 63-64 Aedeagus von Cixius azopifajo n. sp.
ssp. azofa n. ssp.

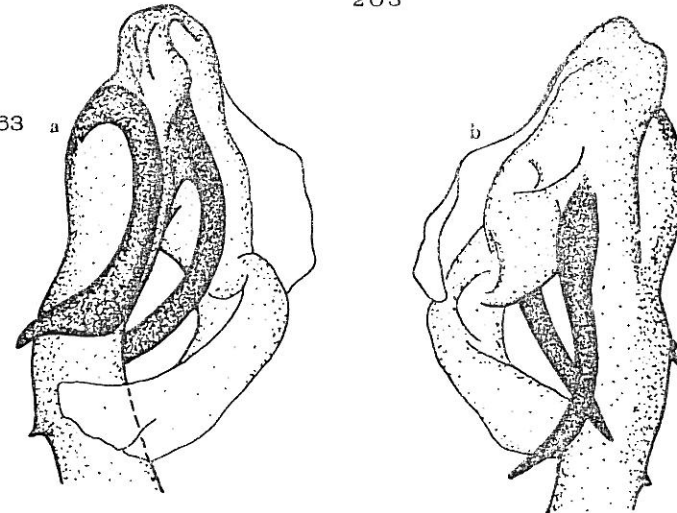
Abb. 63 (Paratypoid ♂, Faal: westlich Arieiro, 100-200 m,
29. 6. 1969, ♂ 1, REMANE leg., in coll. REMANE)

a : rechte Aedeagusseite
b : linke Aedeagusseite

Abb. 64 (Paratypoid ♂, T > ♂ >, Daten siehe Abb. 28)
Exemplar mit dornartigem starren Fortsatz an
der Ventraldornbasis

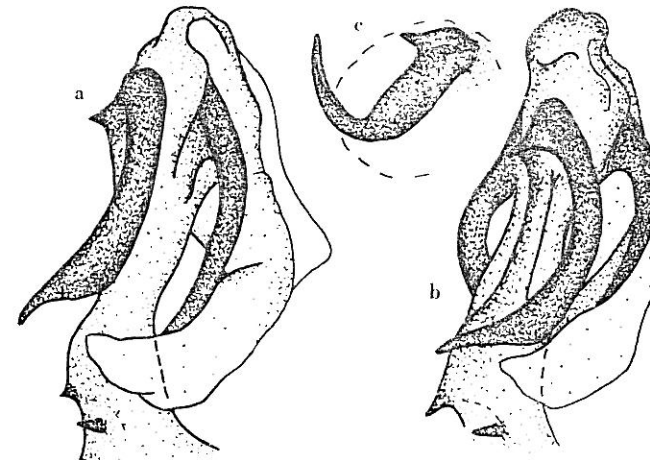
a, b : rechte Aedeagusseite (b gegenüber a nach rechts
gedreht)
c : Aufsicht auf den distalen Teil der Theka

Abb. 63



0.1 mm

Abb. 64



(Paratypoid ♂, gleiches Exemplar wie in Abb. 29)

c, d : linke Aedeagusseite (d gegenüber c etwas nach links gedreht)

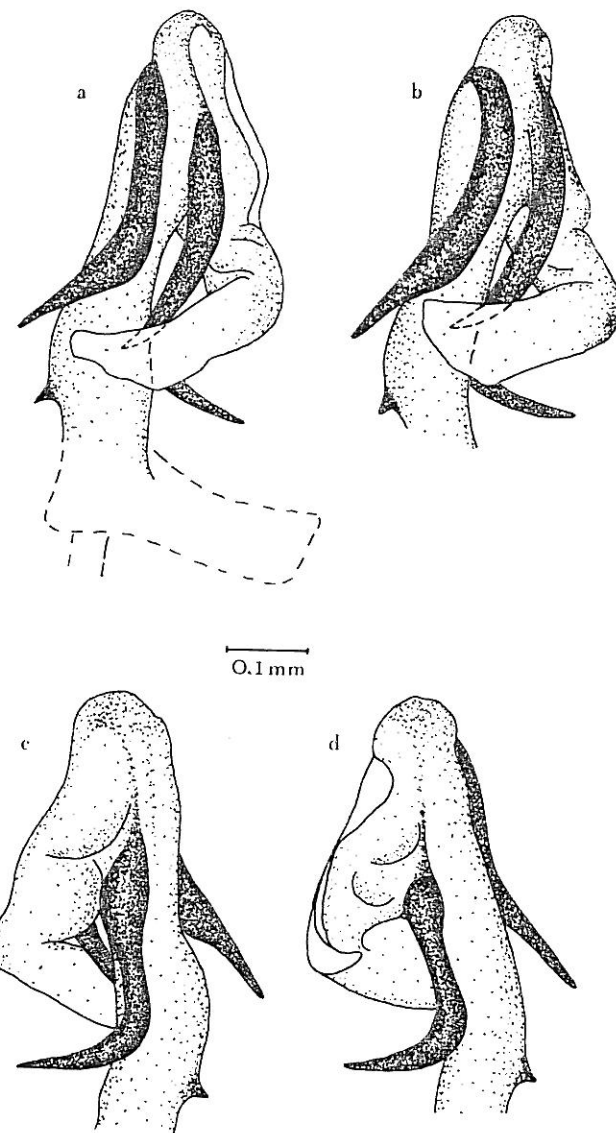


Abb. 66 Aedeagus von Cixius azofloresi n. sp.

(Holotypus ♂, Flores: Matao, HE 2825, 15.6. 1958
STORÅ leg., Zoologisches Museum Helsinki)

a : rechte Aedeagusseite

b : linke Aedeagusseite

Abb. 67 Aedeagus von Cixius azofloresi n. sp.

(Paratypoid ♂, Flores: Caldeira Seca, HE 2826,
VI 1958, STORÅ leg., Zoologisches Museum Helsinki)

a, b : rechte Aedeagusseite (b gegenüber a nach links
gedreht)

c : linke Aedeagusseite

Abb. 66

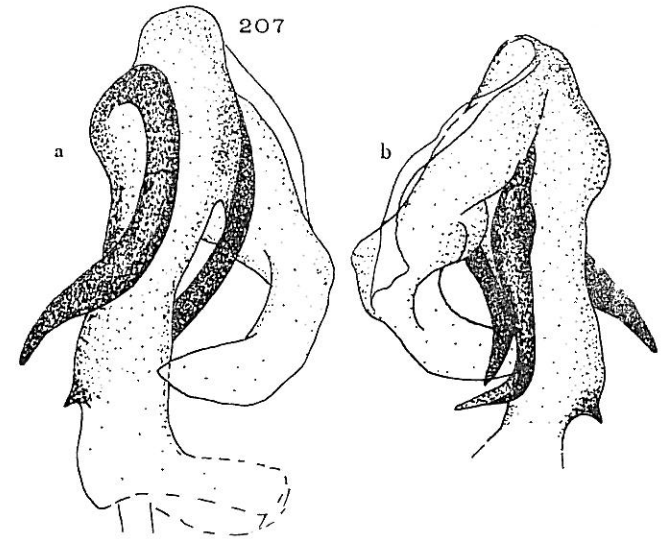


Abb. 67

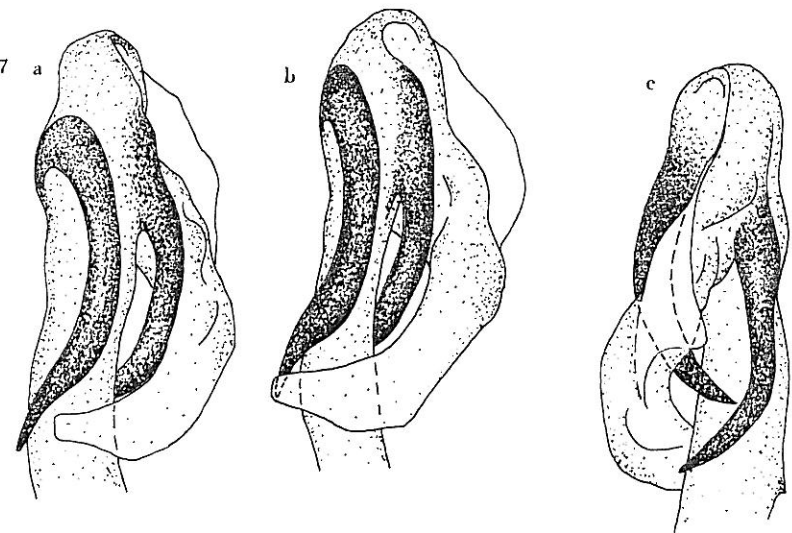


Abb. 68 Aedeagus von Cixius azofloresi n. sp.

(Paratypoid ♂, Flores: Santa Cruz, VI 1938, HE 2827,
STORÅ leg., Zoologisches Museum Helsinki)

a : linke Aedeagusseite (die rechte Aedeagusseite
entspricht $\pm$ dem in Abb. 67 dargestellten Typ)

b : Ventralansicht

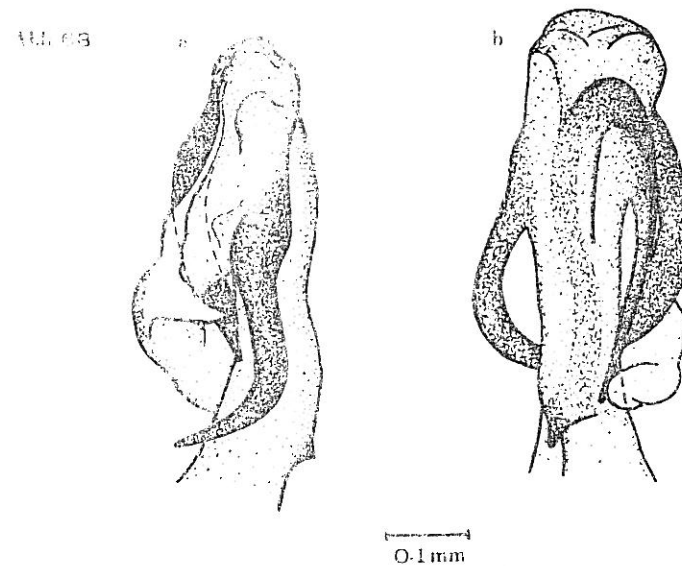


Abb. 69 Aedeagus von *Cixius azoricus* Lb. s. str.
(gleiches Exemplar wie in Abb. 60)

- a : rechte Aedeagusseite
- b : linke Aedeagusseite
- c : Dorsalseite
- d : Ventralseite

Abb. 69

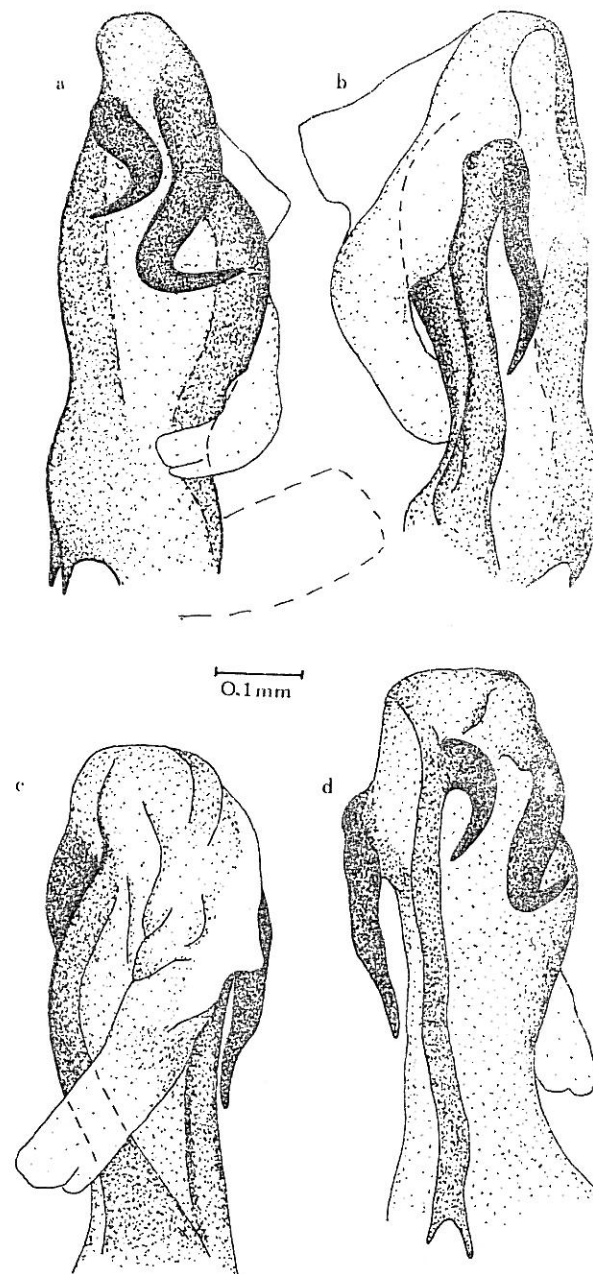


Abb. 70-75 Aedeagus von Cixius azoricus LB. s. str.
rechte Aedeagusseite

Abb. 70 (São Jorge: westlich supra São Thomé, 500-700 m,
15. 6. 1969, ♂ 1, REMANE leg., in coll. REMANE)

Abb. 71 (Paratypoid ♂, São Jorge: Ribeira do Salto, 1938
FREY und STORÅ leg., HE 2829, Zoologisches Museum
Helsinki)

Abb. 72 (Paratypoid ♂, ebenda, Nr. 11049, Zoologisches
Museum Helsinki)

Abb. 73 (Paratypoid ♂, ebenda, HE 2870, Zoologisches
Museum Helsinki)

Abb. 70

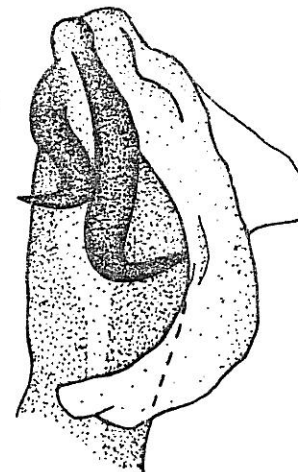
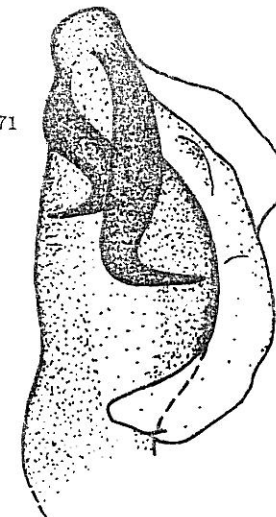


Abb. 71



0,1mm

Abb. 72

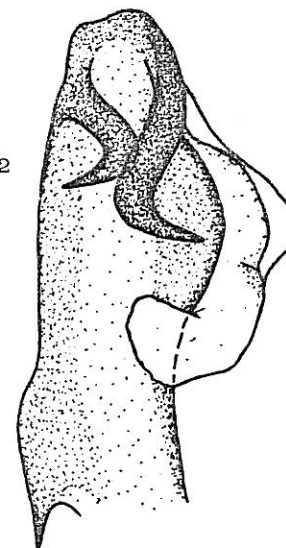


Abb. 73

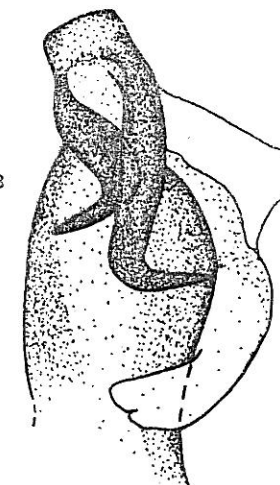


Abb. 74-77 Aedeagus von Cixius azoricus LB. s. str.
rechte Aedeagusseite

Abb. 74 (Paratypoid ♂, Nr. 11048, Daten siehe Abb. 71)

Abb. 75 (São Jorge: Brannas, nördlich supra Carvalhos,
500 m, 13. 6. 1969, ♂ 1, REMANE leg., in coll.
REMANE)

Abb. 76 ((Paratypoid ♂, Nr. 11049, Daten wie in Abb. 71)

Abb. 77 (Daten siehe Abb. 75, ♂ 2)

Abb.74

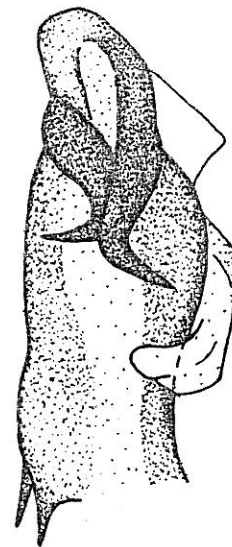
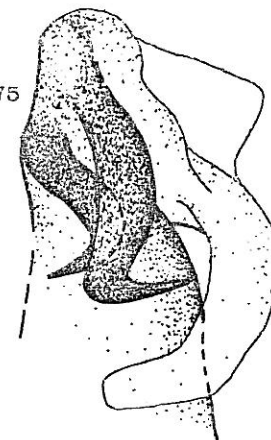


Abb.75



0,1mm

Abb.76

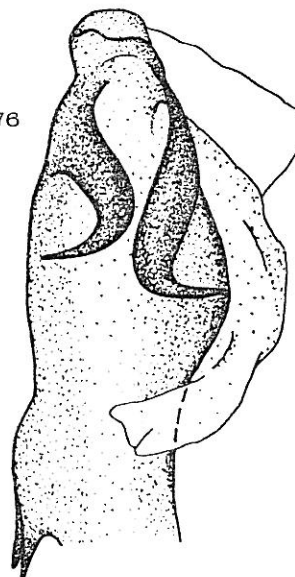


Abb.77

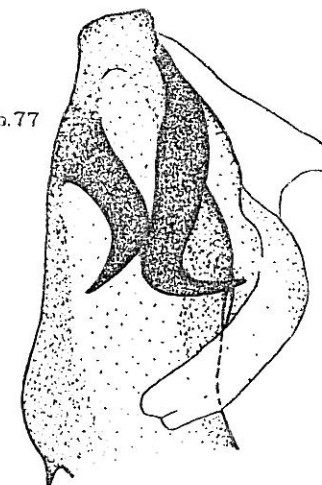


Abb. 76 Aedeagus von Cixius azoricus Lb. ssp. azoropicoi
n. ssp.

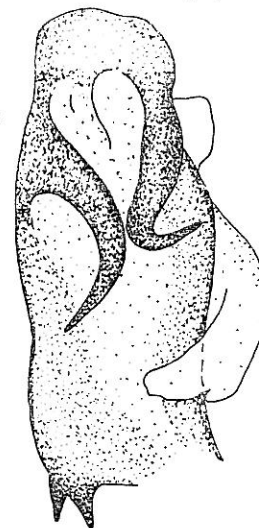
(Paratypoid ♂, gleiches Exemplar wie in Abb. 27)

- a : rechte Aedeagusseite
- b : linke Aedeagusseite
- c : Dorsalansicht
- d : Ventralansicht

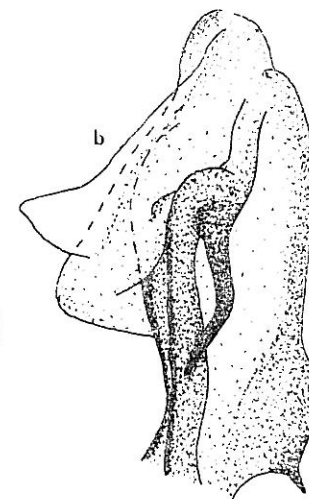
217

Abb. 78

a



b



0.1mm

c



d

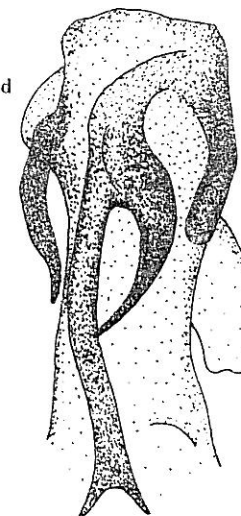


Abb. 79-83 Aedeagus von *Cixius azoricus* LB.
ssp. *azoropicoi* n. ssp.
rechte Aedeagusseite

Abb. 79 (Paratypoid ♂, Pico: Estrada Longitudinal, 800 m,
26. 6. 1969, ♂ 3, REMANE leg., in coll. REMANE)

Abb. 80 (Paratypoid ♂, ♂ 1, Daten siehe Abb. 45)

Abb. 81 (Paratypoid ♂, Pico: Lagoa do Caiado, 900 m,
25. 6. 1969, ♂ 9, REMANE leg., in coll. REMANE)

Abb. 82 (Paratypoid ♂, ♂ 11, Daten siehe Abb. 81)

Abb. 83 (Paratypoid ♂, ♂ 4, Daten siehe Abb. 81)

Abb. 79

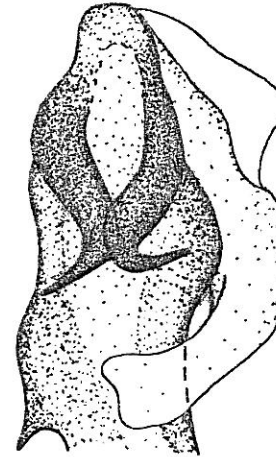
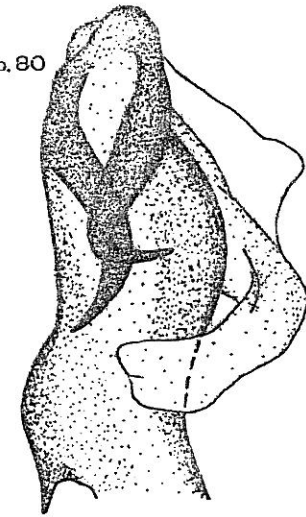


Abb. 80



0.1 mm

Abb. 81

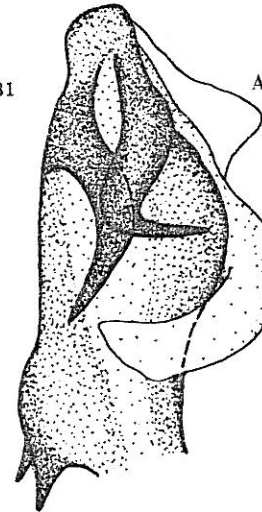


Abb. 82

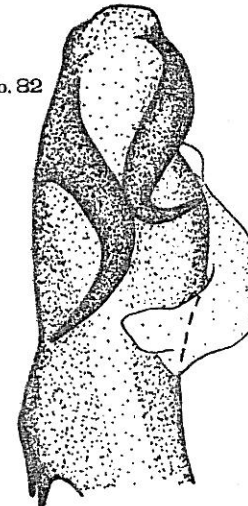


Abb. 83

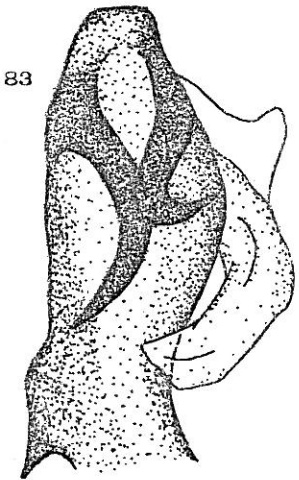


Abb. 84 Bau der ♀-Genitalarmatur von Cixius azoricus LE. s. 1.
 (Paratypoid ♀, ♀ 6, Daten siehe Abb. 81)
 Ventralseite (Gonapophysen VIII und Valviferen VIII
 seitlich abgehoben)

Gr	Genitalraum
Chp	Chitinplatten
BGm IX	Basis der medianen Gonapophysen IX
St VIII	Sternit VIII
Vf VIII	Valvifer VIII
Vf IX	Valvifer IX
G VIII	Gonapophyse VIII
Gl IX	laterale Gonapophyse IX
Gm IX	mediane Gonapophysen IX
T IX	Tergit IX
X	Segment X
Pk	Porenkanälchen

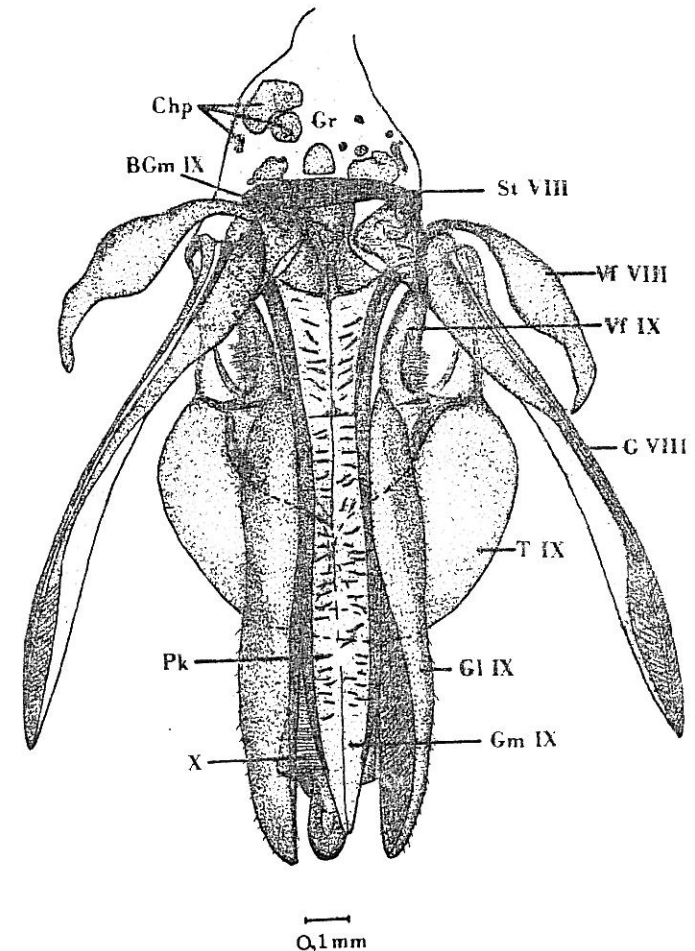


Abb. 84

Abb. 85 Chitinose innere Strukturen der ♀-Genitalarmatur
von Cixius azofloresis n. sp.

(Allotypoid ♀, Flores: Santa Cruz, 16.-30. 6. 1938,
STORÅ leg., HE 2825, Zoologisches Museum Helsinki)

- Dr Ductus receptaculi (1 = erste, 8 = letzte äußere
Windung)
Rs Receptaculum seminis
B Bursa copulatrix
Gr Genitalraum

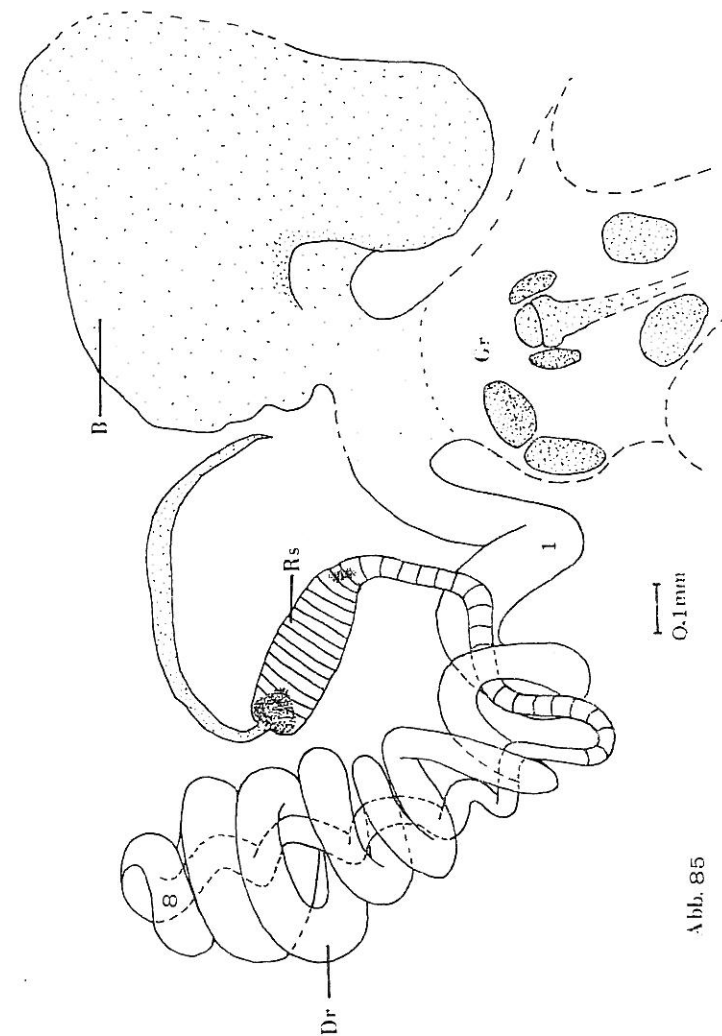


Abb. 86 Chitinöse innere Strukturen der ♀-Genitalarmatur
von Cixius azoricus LB. s. str.
(Daten siehe Abb. 50, ♀ 10)

Dr Ductus receptaculi (1 = erste, 13 = letzte äußere
Windung)
Rs Receptaculum seminis
B Brusa copulatrix

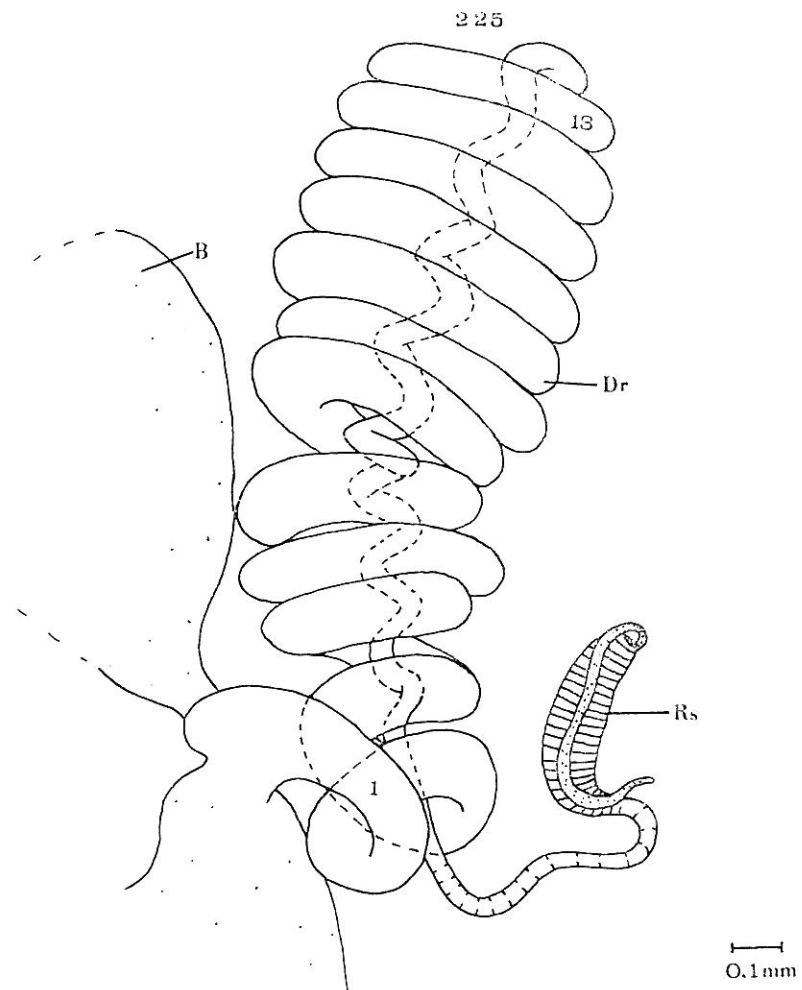


Abb. 86

Abb. 87-88 Schema der Chitinplatten-Verteilung in der Genitalraumwand der ♀♀ von Cizius insularis LB. s. lat. (Abb. 87) und Cizius azoriensis LB. s. lat. (Abb. 88)

BGm IX Basis der medianen Gonapophysen IX

d 1 - d 4 Dorsalplatten (r = rechts, l = links)

v 1 - v 2 Ventralplatten

Abb. 87

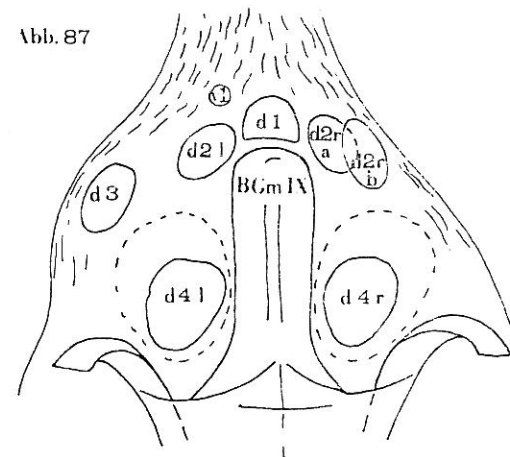


Abb. 88

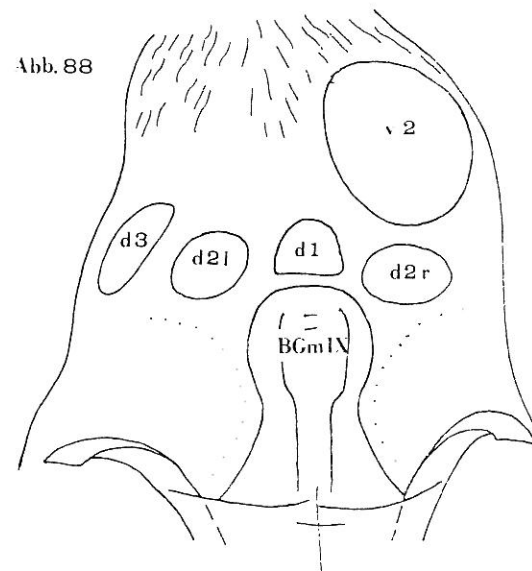


Abb. 89 Genitalraumstrukturen der ♀-Genitalarmatur von
Cixius azonarius n. sp.

(Paratypoid ♀, ♀ ♂, Daten siehe Abb. 20)

a : dorsal

b : dorsolateral

Abb. 89

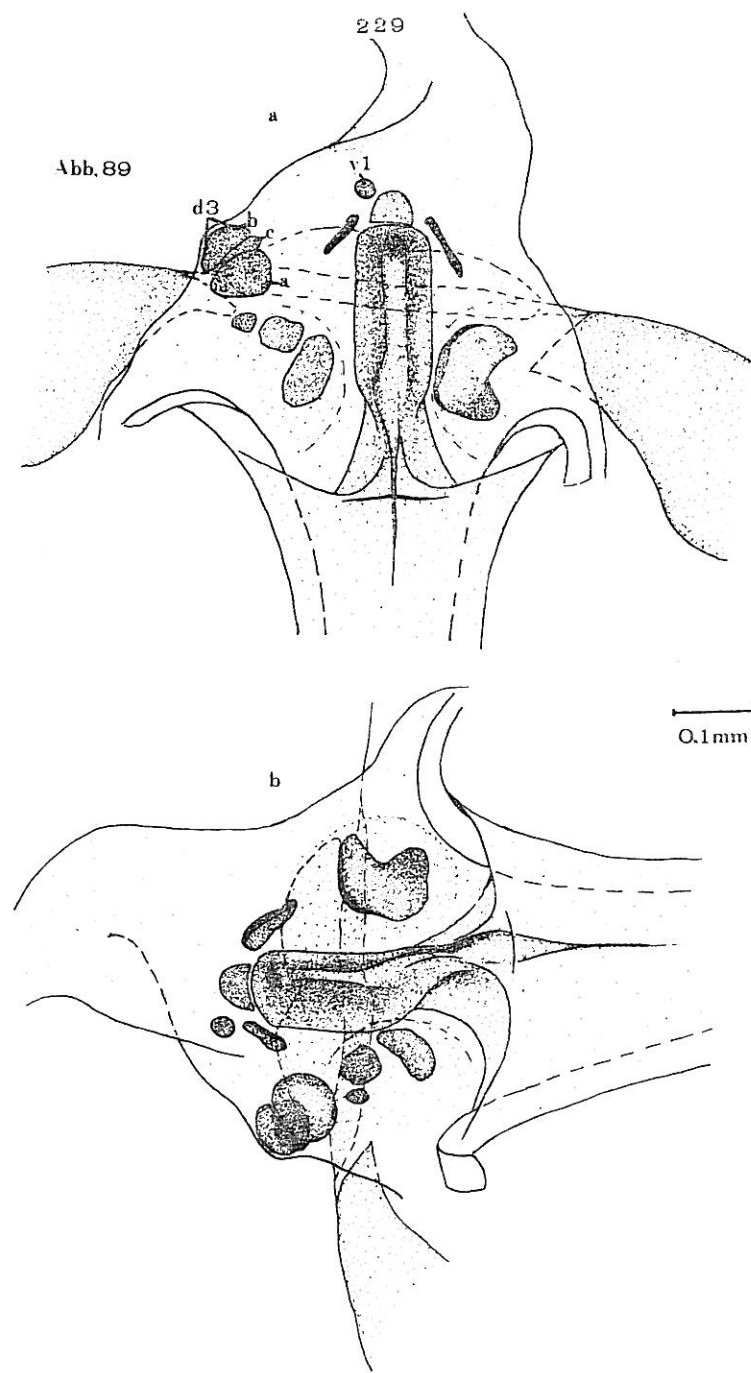


Abb. 90 Genitalraumstrukturen der ♀-Genitalarmatur von
Cixius azomariae n. sp.

(Paratypoid ♀, Santa Maria: nordöstlich supra
Almagreira, 300 m, 23. 5. 1969, ♀ 2, REMANE leg.,
in coll. REMANE)

a : dorsal

b : ventral

Abb. 90

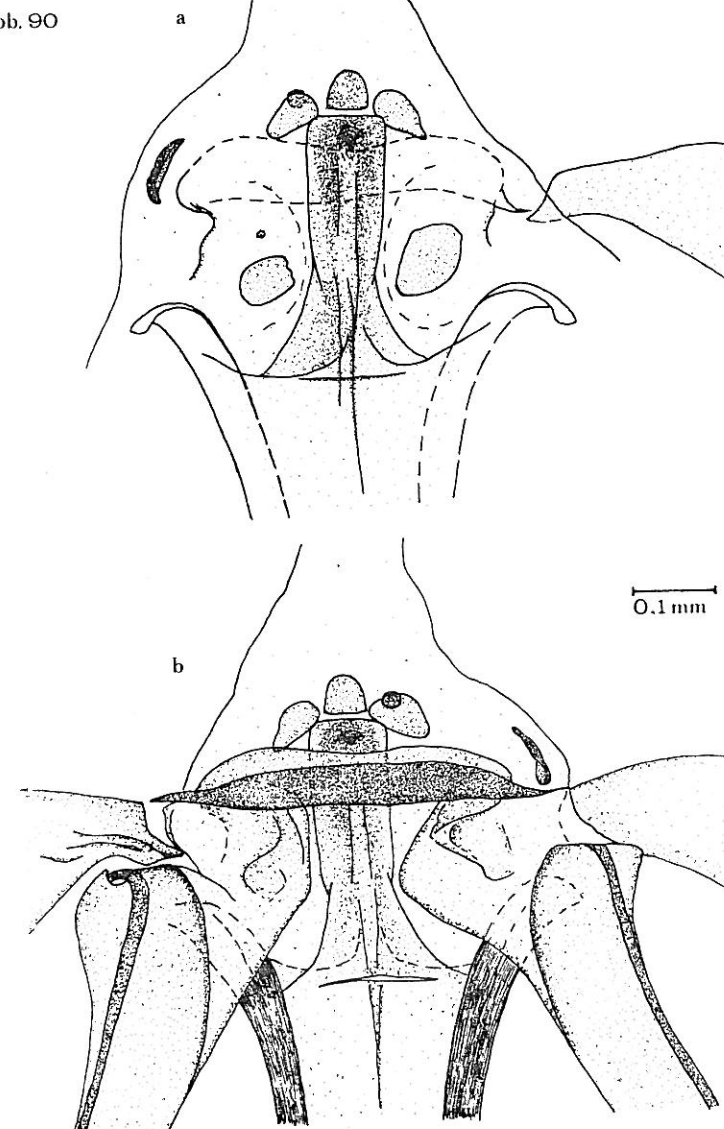


Abb. 91-92 Genitalraumstrukturen der ♀-Genitalarmatur von
Cixius insularis LB. s. str.

Abb. 91 (♀ 38, Daten siehe Abb. 24)
dorsal

Abb. 92 (São Miguel: Ugd. Tronqueira-Paß, 500-800 m,
1. 6. 1969, ♀ 13, REMANE leg., in coll. REMANE)

Abb. 91

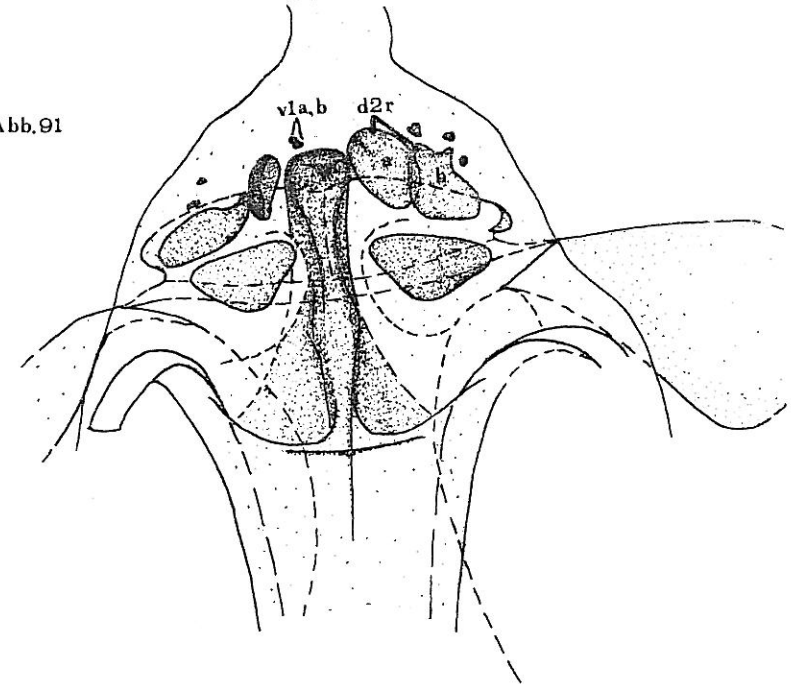


Abb. 92

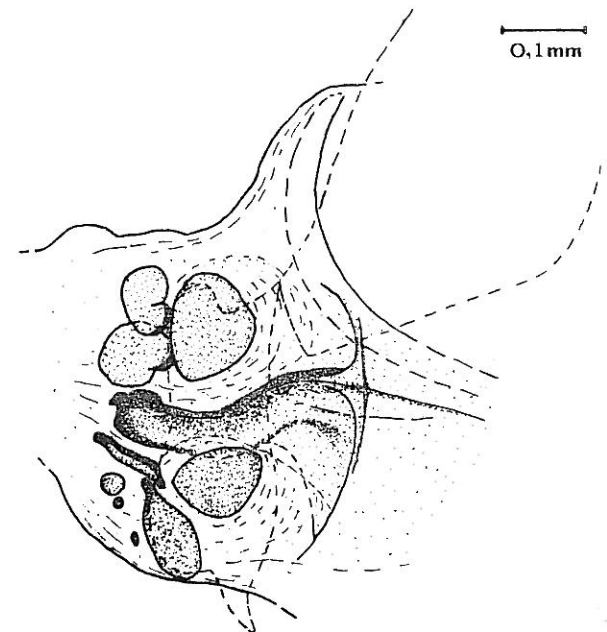


Abb. 93 Genitalraumstrukturen der ♀-Genitalarmatur von
Cixius insularis LB. s. str.
 (♀ 26, Daten siehe Abb. 24)

a : dorsal

b : ventral

Abb. 93

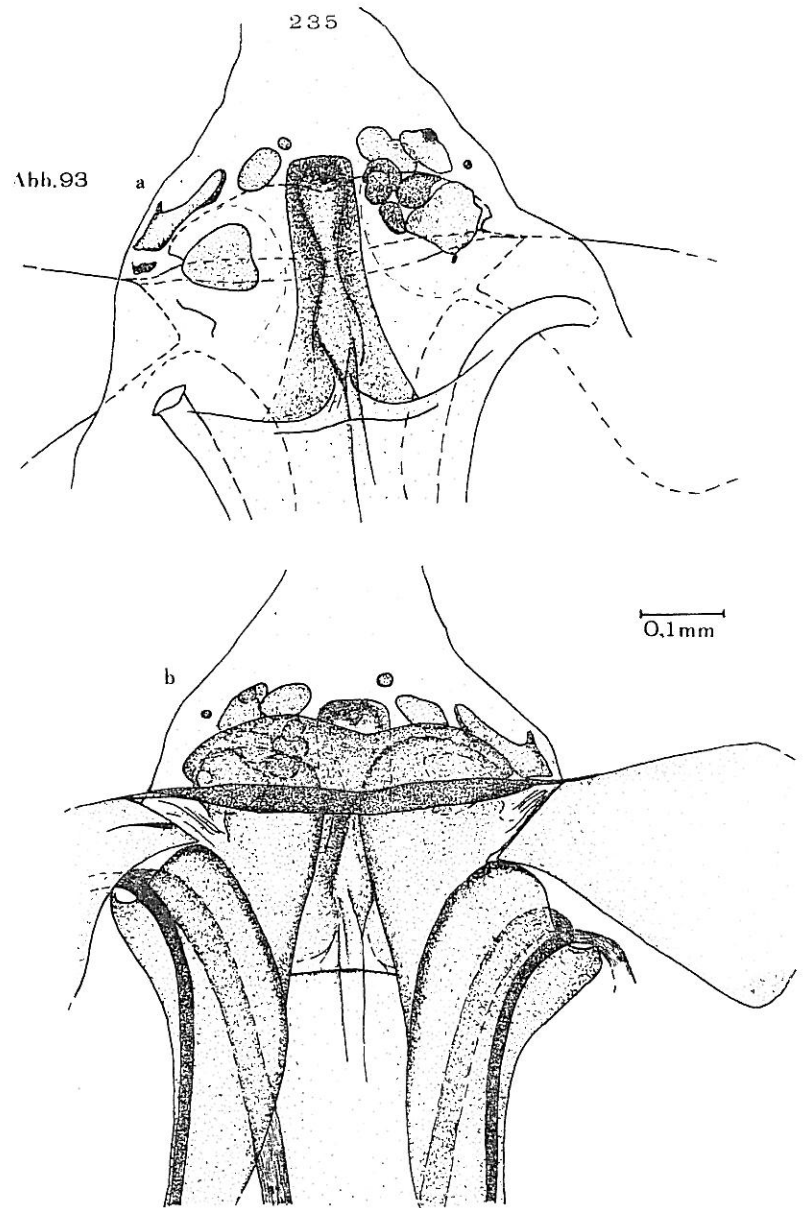
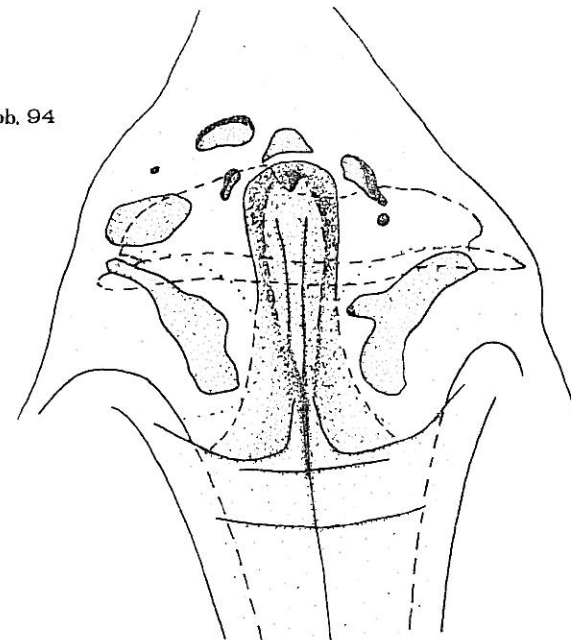


Abb. 94-95 Genitalraumstrukturen der ♀-Genitalarmatur von
Cixius azoterceirae n. sp.
 Dorsalansicht

Abb. 94 (Paratypoid ♀, Terceira: Ugd. Terra Cha,
 100-200 m, 10. 6. 1969, ♀ 6, REMANE leg.,
 in coll. REMANE)

Abb. 95 a (Paratypoid ♀, ♀ 3, Daten siehe Abb. 94)

Abb. 94



0.1mm

Abb. 95 a

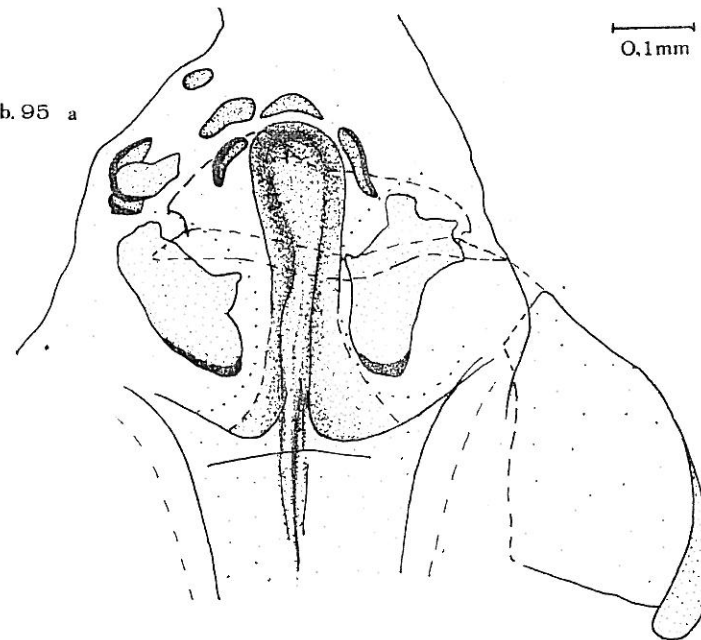


Abb. 95 b Genitalraumstrukturen der ♀-Genitalarmatur von
Cixius azoterceirae n. sp.

(gleiches Exemplar wie in Abb. 95 a)

Ventralansicht

Abb. 95 b

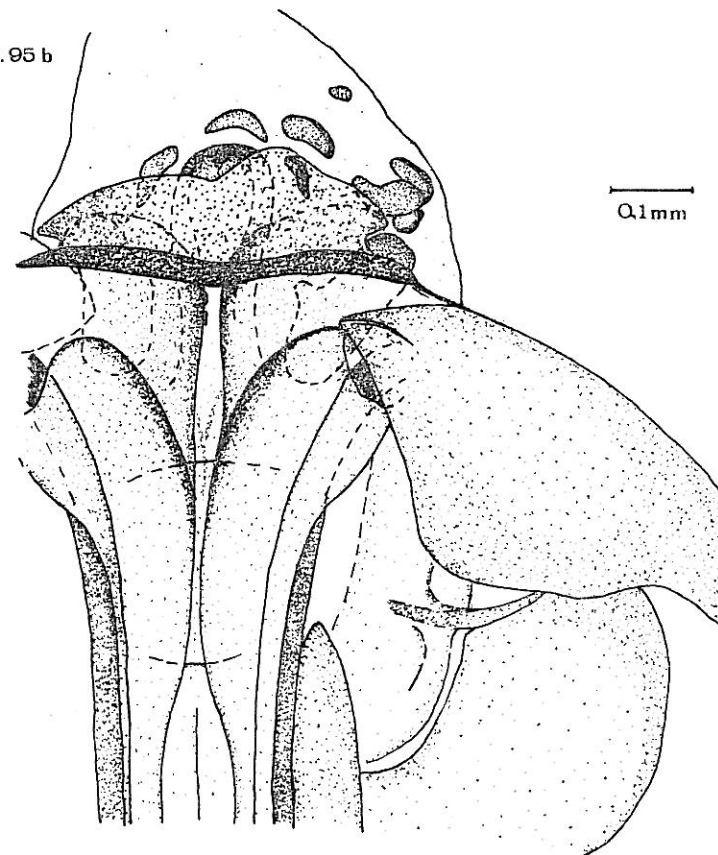


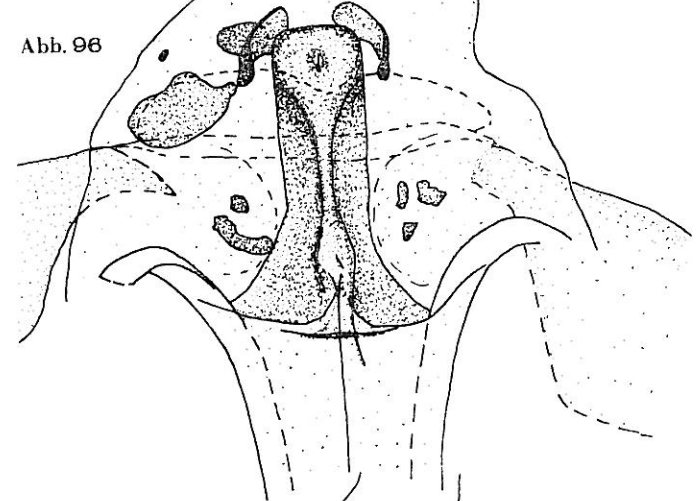
Abb. 96-97 Genitalraumstrukturen der ♀-Genitalarmatur von
Cixius azopifajo n. sp. ssp. *azojo* n. ssp.
 Dorsalansicht

Abb. 96 (Paratypoid ♀, São Jorge: supra Urzelina,
 700-800 m, 16. 6. 1969, ♀ 6, REMANE leg.,
 in coll. REMANE)

Abb. 97 (Paratypoid ♀, ♀ 11, Daten siehe Abb. 26)

241

Abb. 96



0,1mm

Abb. 97

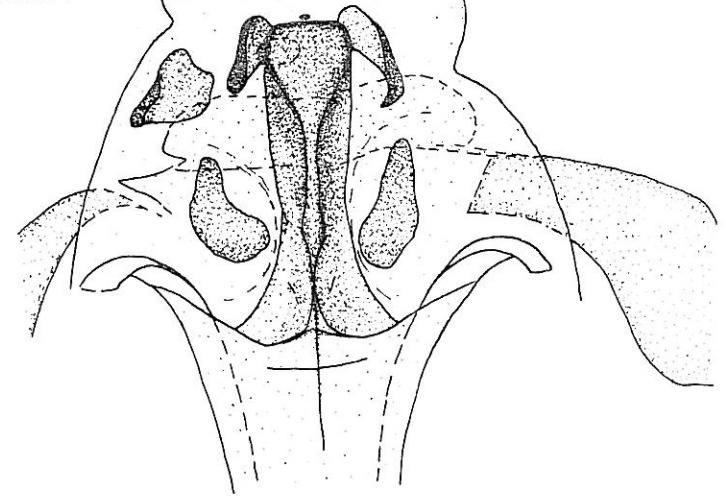


Abb. 98 Genitalraumstrukturen der ♀-Genitalarmatur von
Cixius azcpifajo n. sp. ssp. *azojo* n. ssp.
 (Paratypoid ♀, ♀ 1, Daten siehe Abb. 96

a : dorsal

b : ventral

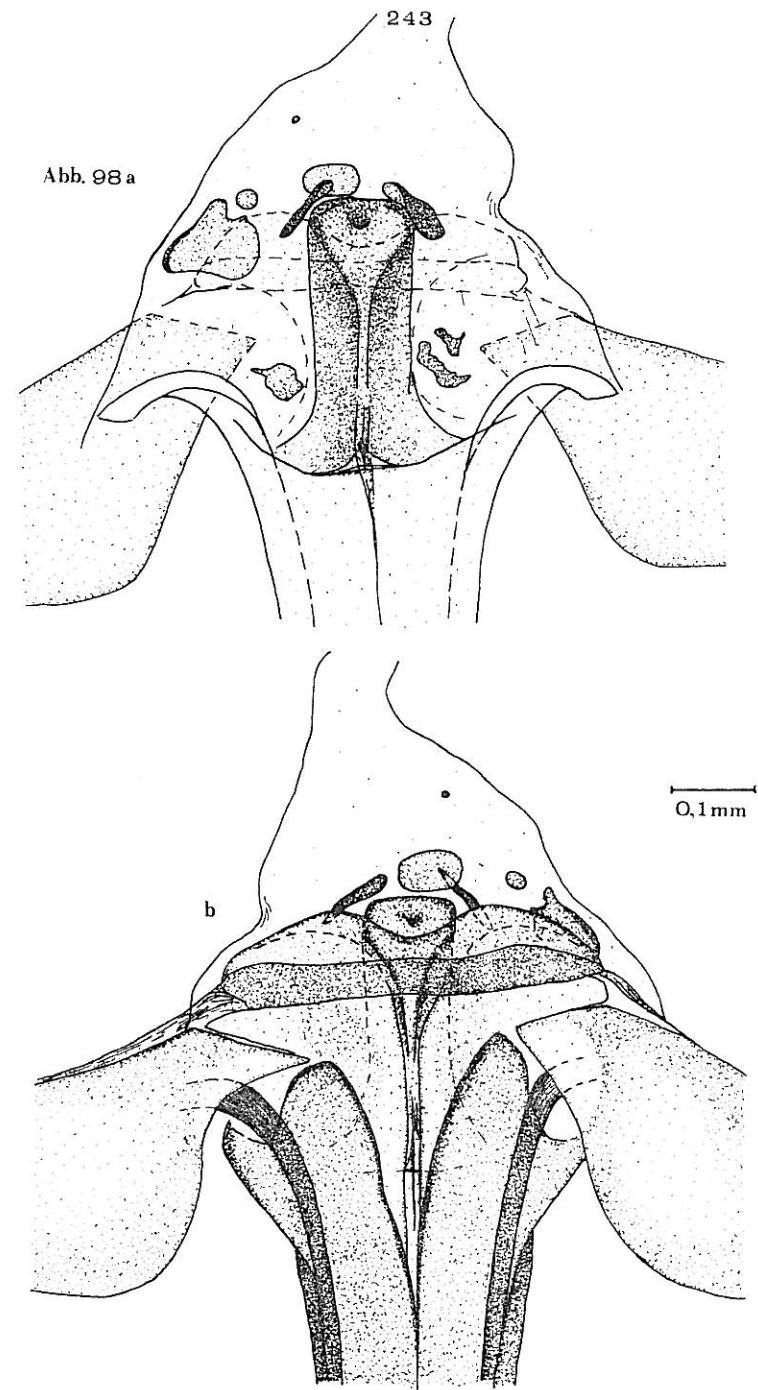


Abb. 99 Genitalraumstrukturen der ♀-Genitalarmatur von
Cixius azopifajo n. sp. ssp. azojo n. ssp.
 (Paratypoid ♀, gleiches Exemplar wie in Abb. 97)
 dorsolateral

Abb. 100 Genitalraumstrukturen der ♀-Genitalarmatur von
Cixius azopifajo n. sp.
 (Paratypoid ♀, Pico: westlich Prainha, 250 m,
 26. 6. 1969, ♀ 6, REMANE leg., in coll. REMANE)
 dorsal

245

Abb. 99

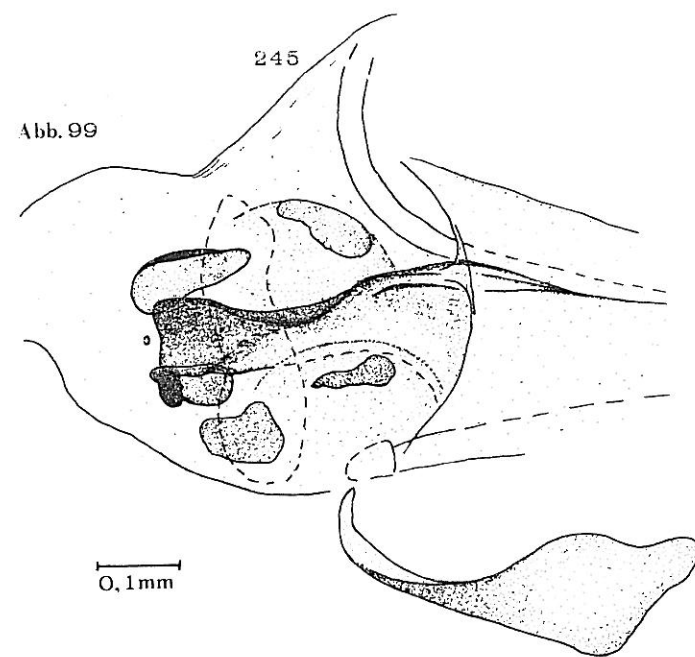


Abb. 100

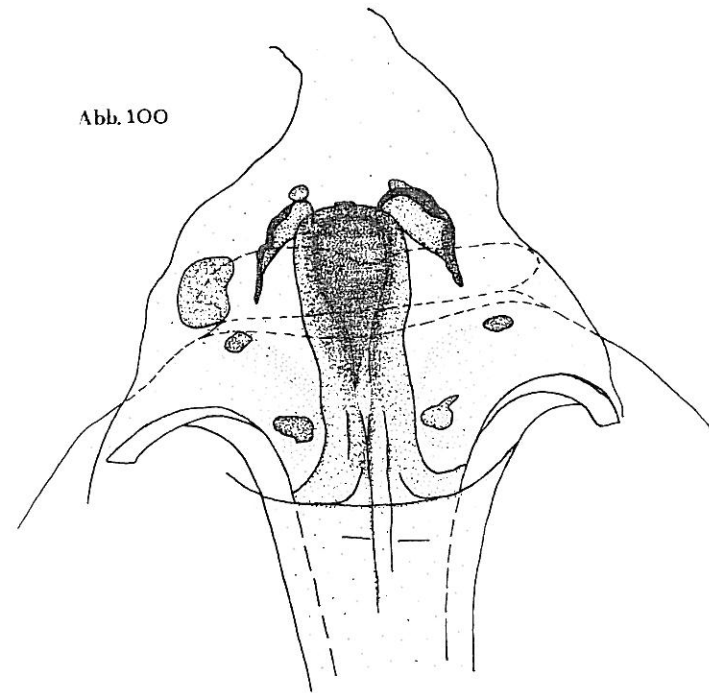


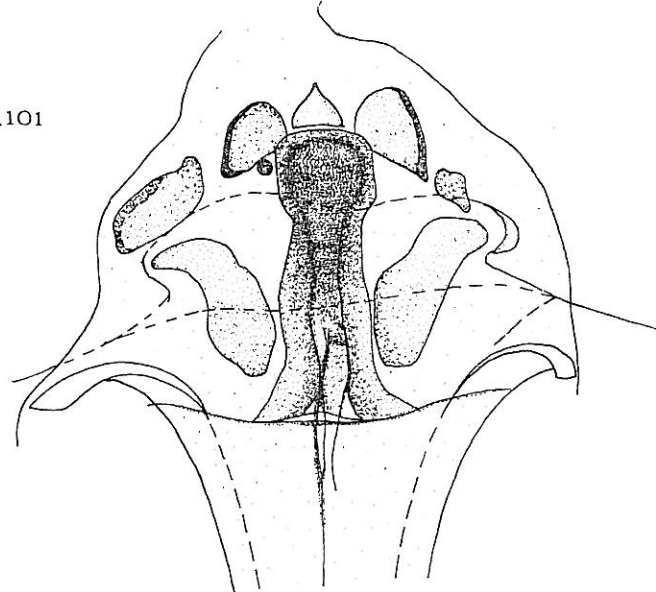
Abb. 101-102 Genitalraumstrukturen der ♀-Genitalarmatur
von Cixius azopifajo n. sp.

Dorsalansicht

Abb. 101 (Paratypoid ♀, Pico: südöstlich supra São
Roque, 180 m, 26. 6. 1969, ♀ 1, REMANE leg.,
in coll. REMANE)

Abb. 102 (Paratypoid ♀, ♀ 2, Daten siehe Abb. 43)

Abb. 101



0,1mm

Abb. 102

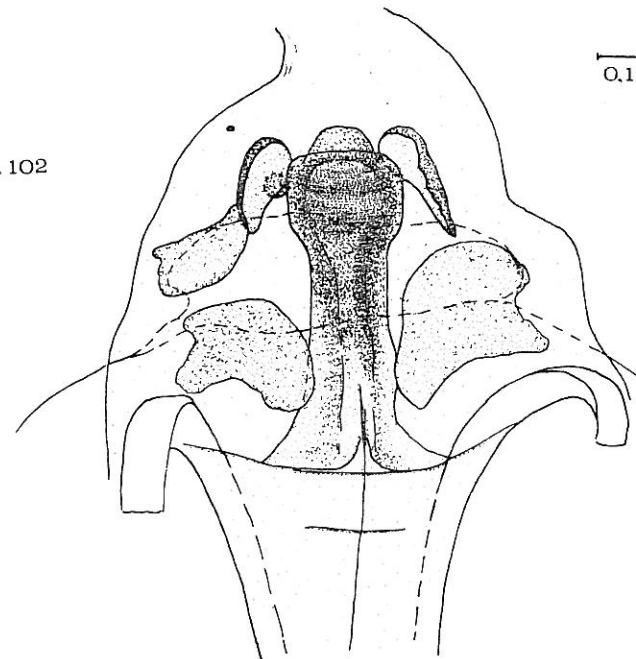


Abb. 103-104 Genitalraumstrukturen der ♀-Genitalarmatur von
Cixius azobifajo n. sp. ssp. *azofa* n. ssp.
Dorsalansicht

Abb. 103 (Paratypoid ♀, Faial: Caldeira, VI 1938,
FREY & STORÅ leg., HE 2838, Zoologisches
Museum Helsinki)

Abb. 104 (Paratypoid ♀, ♀ 2, Daten siehe Abb. 58)

Abb. 103

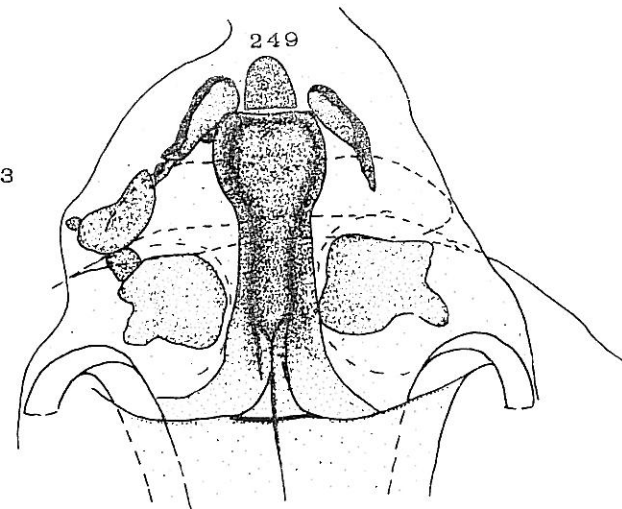


Abb. 104

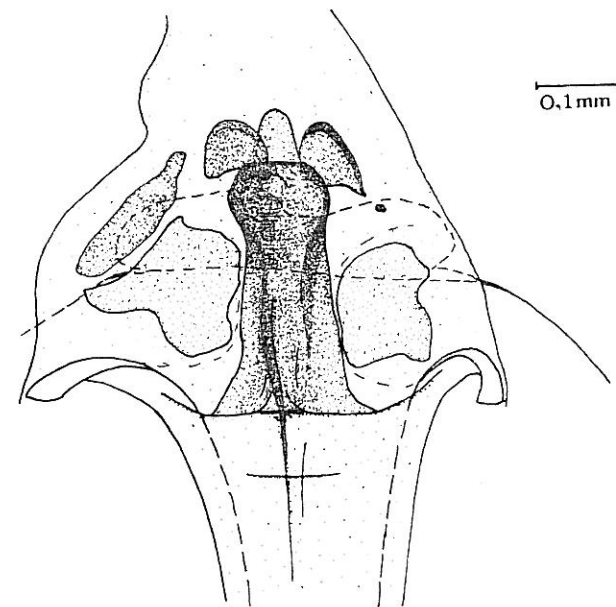


Abb. 105 Genitalraumstrukturen der ♀-Genitalarmatur von
Cixius azopifajo n. sp. ssp. *azoiæ* n. ssp.
 (Paratypoid ♀, ♀ 1, Daten siehe Abb. 28)

a : dorsal

b : dorsolateral

Abb. 105

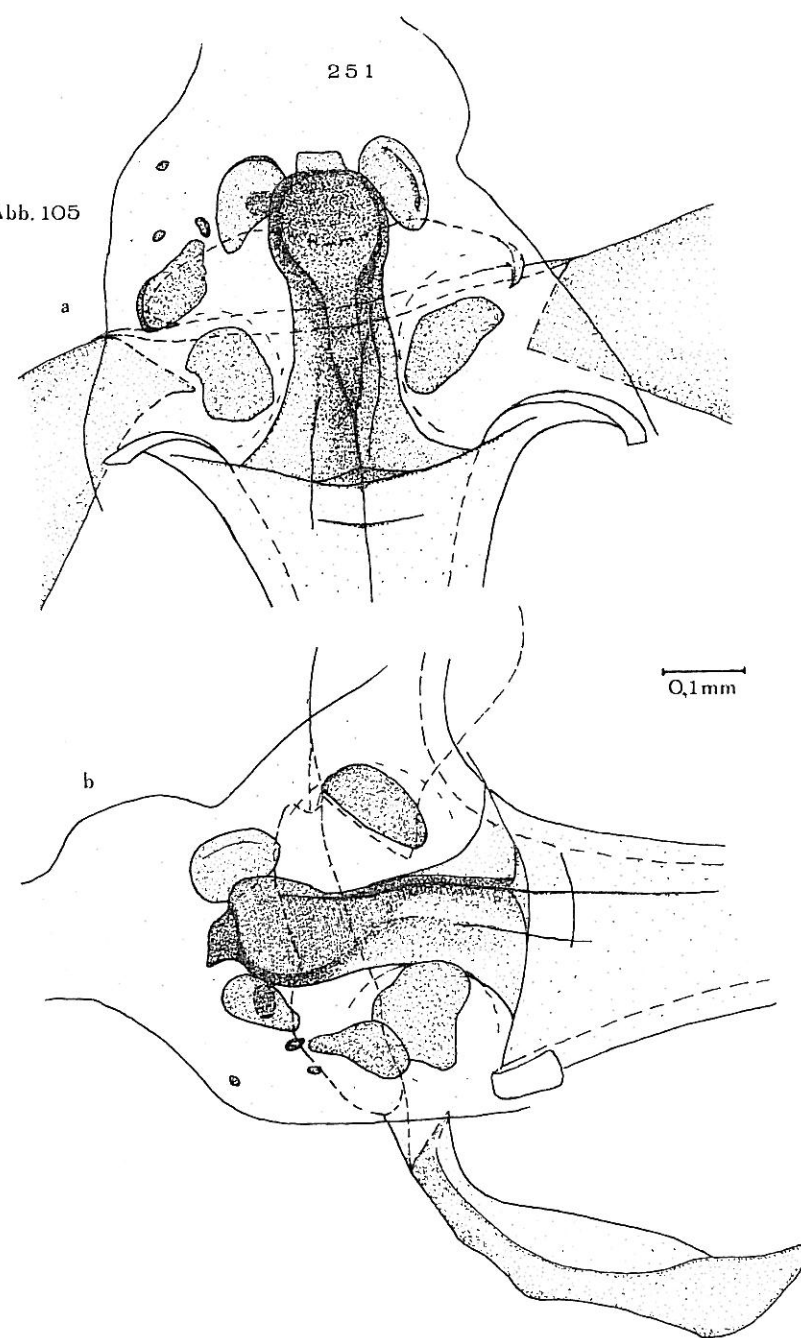


Abb. 106-107 b Genitalraumstrukturen der ♀-Genitalarmatur
von Cixius azofloresi n. sp.,
Dorsalansicht

Abb. 106 (Paratypoid ♀, Daten siehe Abb. 85)

Abb. 107 (Allotypoid ♀, Daten siehe Abb. 85)

Abb. 106

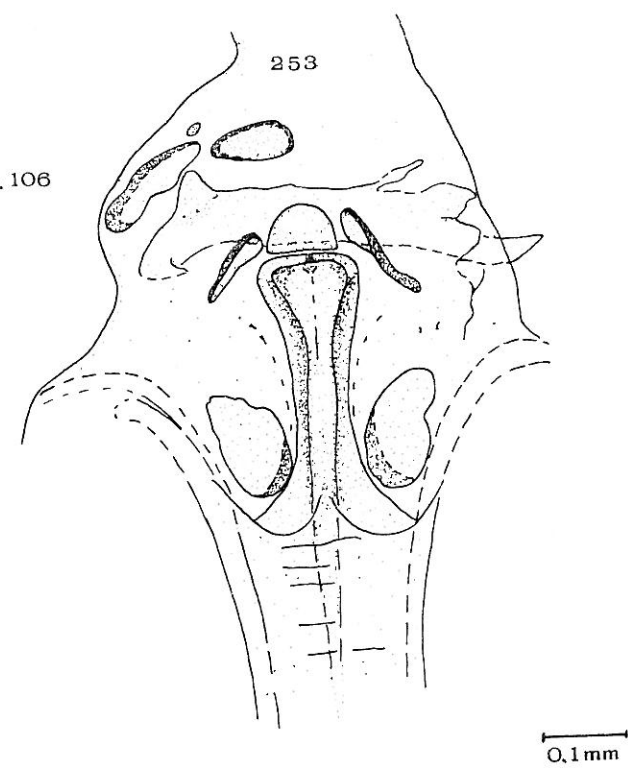


Abb. 107 a

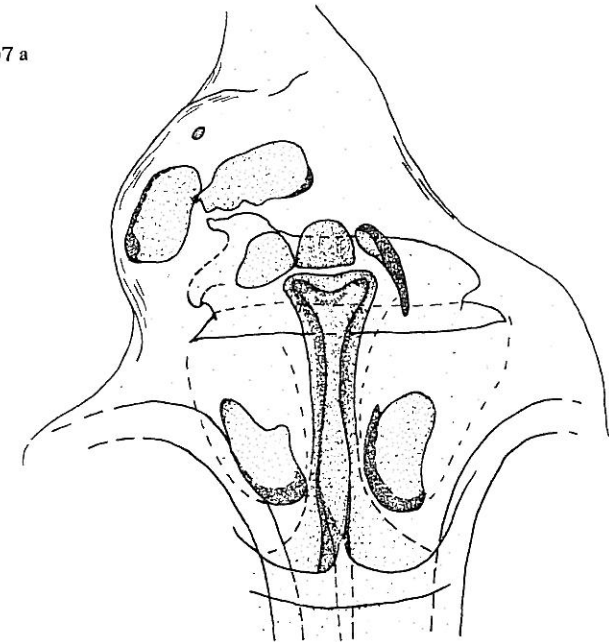
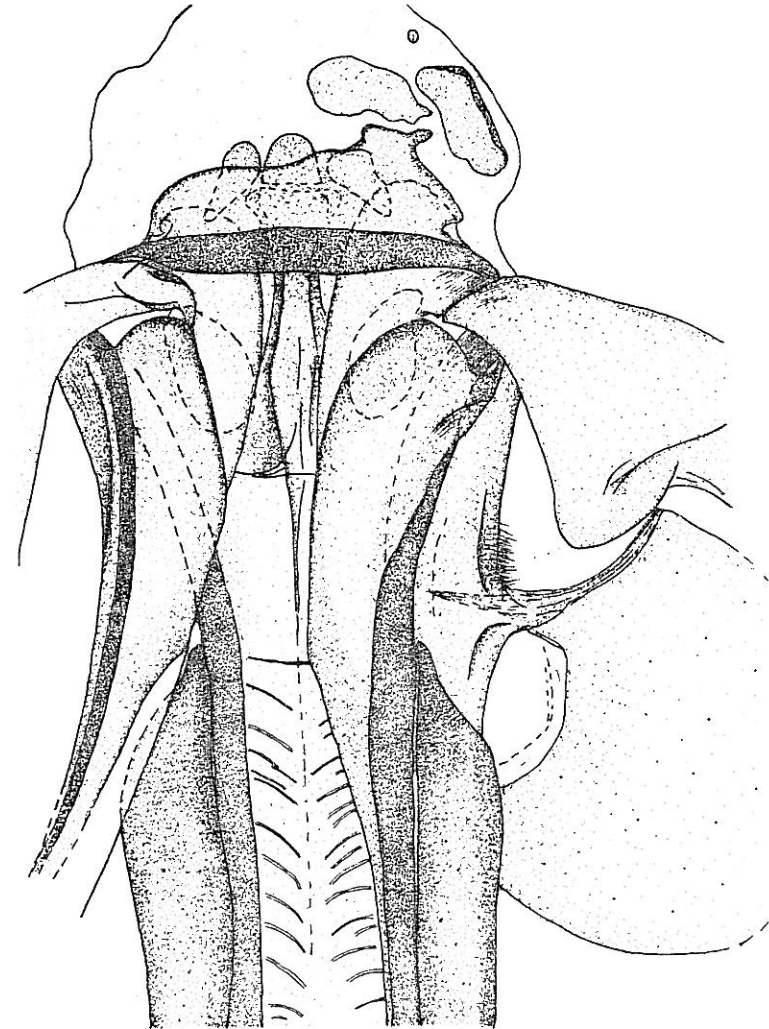


Abb. 107 b Genitalraumstrukturen der ♀-Genitalarmatur von
Cixius azofloresi n. sp.

Ventralansicht

(Allotypoid ♀, Daten siehe Abb. 85)

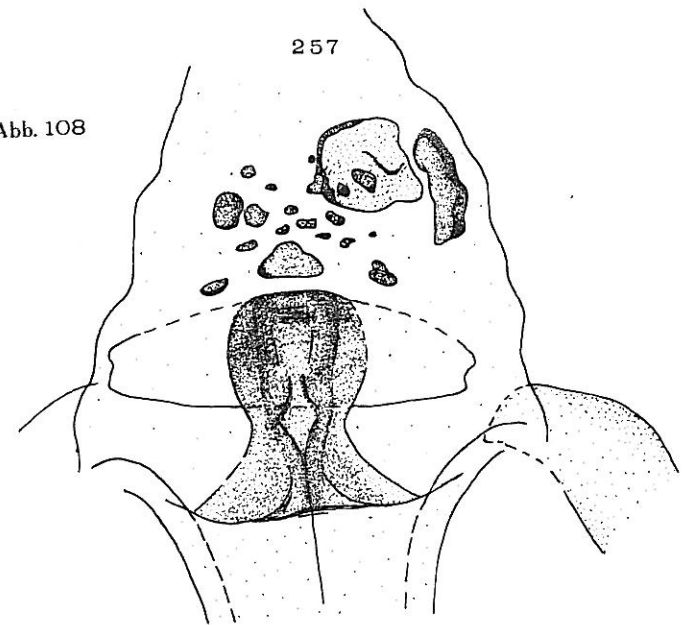
Abb. 107 b



0,1 mm

Abb. 108 Genitalraumstrukturen der ♀-Genitalarmatur von
Cixius azoricus LB. s. str.
(♀ 11, Daten siehe Abb. 30)
dorsal

Abb. 108



0,1 mm

Abb. 109 Genitalraumstrukturen der ♀-Genitalarmatur von
Cixius azoricus LB. s. str.
 (Paratypoid ♀, HE 2857, Daten siehe Abb. 75)

a : dorsal

b : dorsolateral

Abb. 109 a

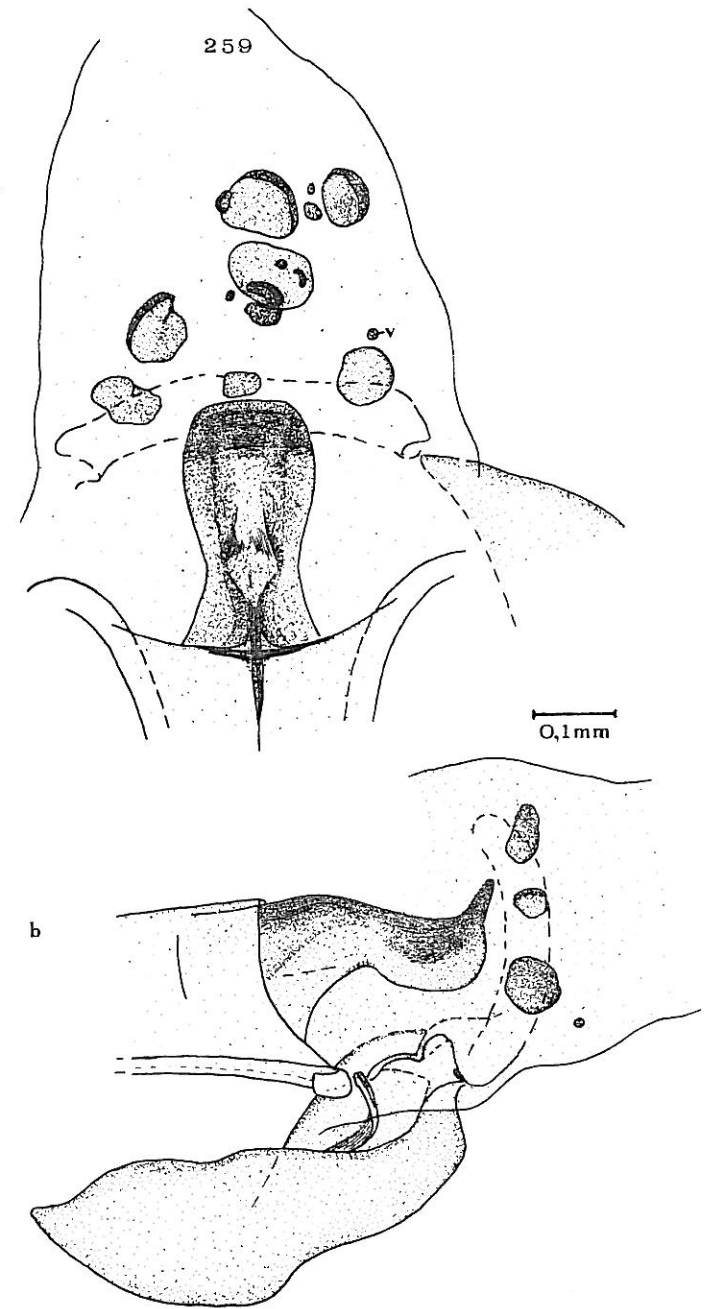


Abb. 110 Genitalraumstrukturen der ♀-Genitalarmatur von
Cixius azoricus LB. ssp. *azoropicoi* n. ssp.
 (Paratypoid ♀, ♀ 5, Daten siehe Abb. 18)

a : dorsal

b : ventral

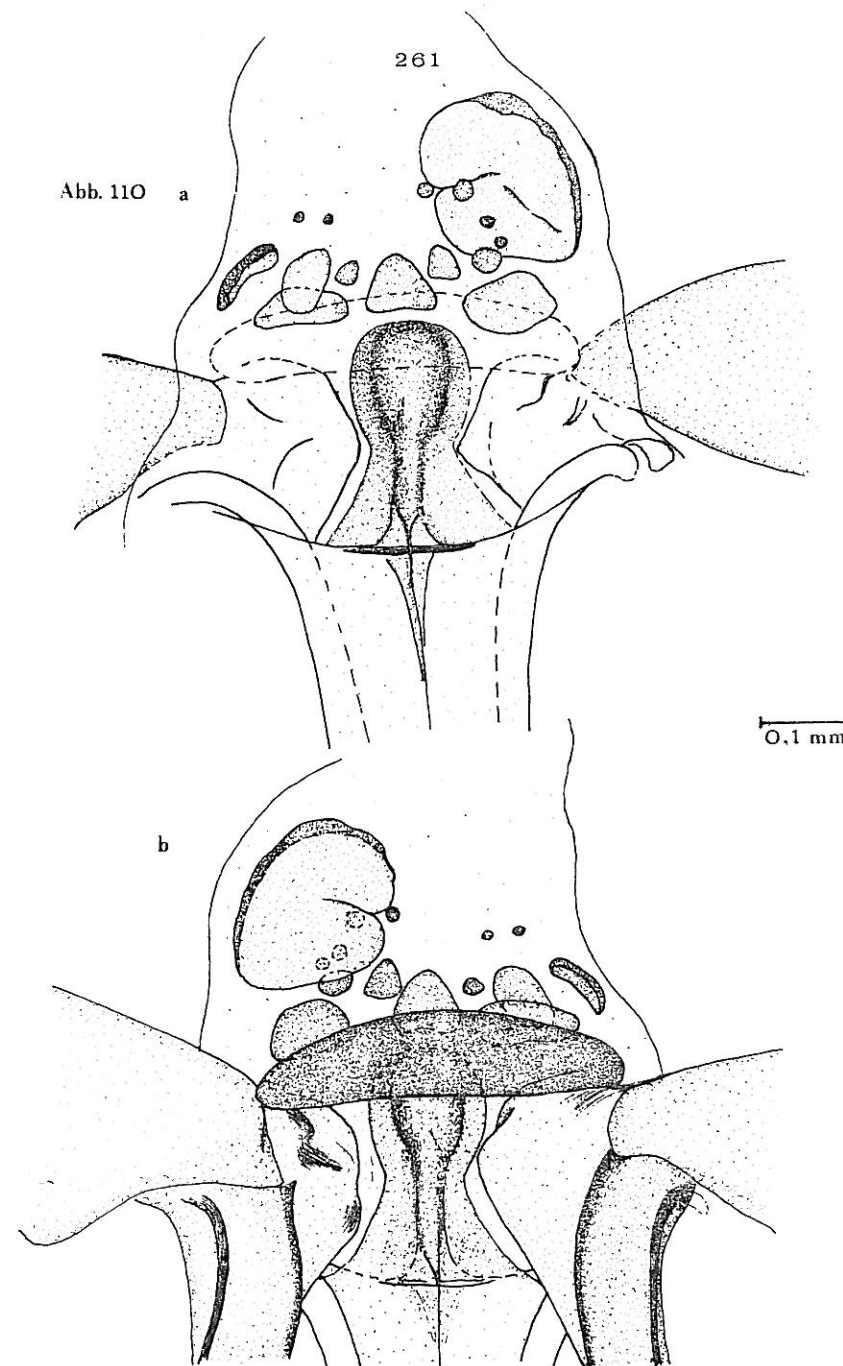


Abb. 111-112 Genitalraumstrukturen der ♀-Genitalarmatur
von Cixius azoricus LB. ssp. azoropicci n. ssp.
Dorsalansicht

Abb. 111 (Paratypoid ♀, ♀ 12, Daten siehe Abb. 81)

Abb. 112 (Paratypoid ♀, gleiches Exemplar wie in
Abb. 81)

Abb. 111

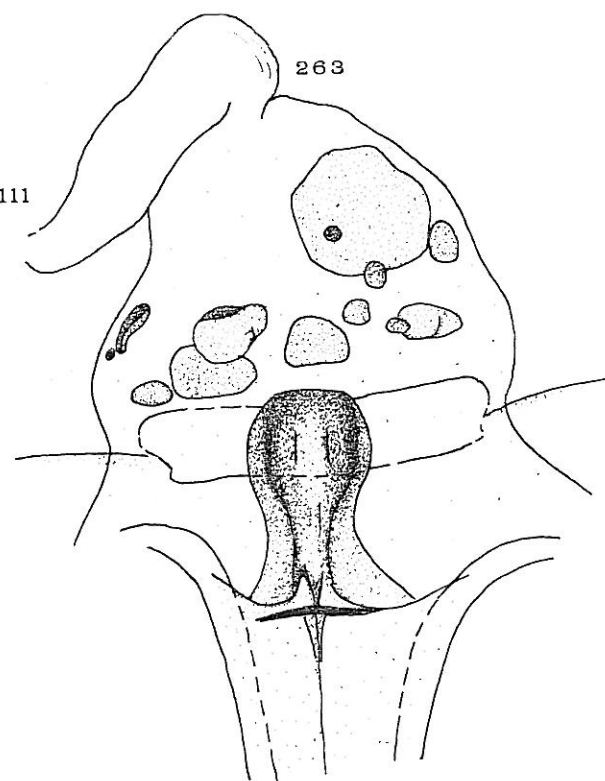
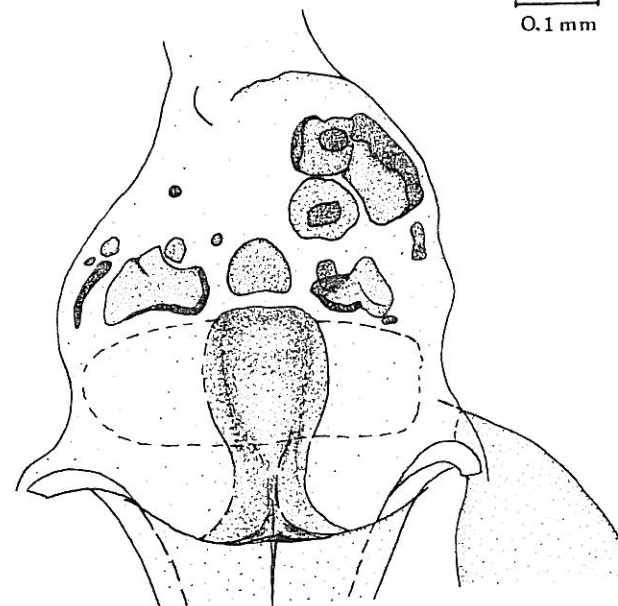


Abb. 112



Anschrift der Verfasser:

Prof. Dr. Reinhard Remane
Dipl.-Biol. Manfred Asche

Fachbereich Biologie - Zoologie
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D - 3550 MARBURG / Lahn
Bundesrepublik Deutschland

Inhalt Heft 2:

REMANE, R. und ASCHE, M.: Evolution und Speziation der
Gattung C i x i u s LATREILLE 1804 (Homoptera Auchenorrhyncha
Fulgoromorpha Cixiidae) auf den Azorischen Inseln

DISTRIBUIÇÃO DOS ARTRÓPODES ENDÉMICOS DOS AÇORES - bibliografia

ESPÉCIE Cixius azopifajo azofa AUTOR Remane & Asche, 1979
 CLASSE - ORDEM HOMOPTERA
 FAMÍLIA CIXIIDAE
 GÉNERO Cixius AUTOR (GÉNERO)

Rabinowitz 5

DISTRIBUIÇÃO

SMA SMG TER SJG GRA PIC FAI COR FLO MA CN CV
 1

Codigos Reservas

Sinominias

120;31;32;33;109

Host Records

LOCALIDADES HISTÓRICAS

RF

AUTOR da CITAÇÃO

HABITATS CITADOS

Ribeira Flamengos (1F) (13/7/38) - Faial
 Caldeira (6M,3F,1?) (4/7/38) - Faial
 Cabeço do Canto (1ex) (4/4/57) - Faial
 Varadouro (<100m) (14M,2F) (18/6/69) -FAI
 Capelo (100-200m) (24M,10F) (28/6/69)-FAI
 Fajã (100-200m) (1M,4F) (20/6/69) - FAI
 Fajã (100-200m) (2M,1F) (21/6/69) - FAI
 Arieiro (100-200m) (5F) (21/6/69) - FAI
 Arieiro (100-200m) (15M,12F) (29/6/69) -FAI
 Ribeirinha (100-20m) (3M,2F) (24/6/69) -FAI
 Monte Carneiro/Baía da Horta (270m) (1M)
 (20/6/69) - FAI
 Ostende (400m) (1M,1F) (23/6/69) - FAI
 Cedros (450m) (1M,1F) (20/6/69) - FAI
 Cedros (450m) (1M,1F) (21/6/69) - FAI
 Caldeira (500-900m) (66M,44F) (19/6/69) -
 - FAI
 Caldeira (700-900m) (20M,9F) (30/6/69) -
 - FAI
 Cabeço do Fogo (?ex) (????) - Faial

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Lindberg, 1954b
 Lindberg, 1954b
 Lindberg, 1960
 Remane & Asche, 1979
 Remane & Asche, 1979
 Remane & Asche, 1979
 Remane & Asche, 1979
 Remane & Asche, 1979
 Remane & Asche, 1979
 Remane & Asche, 1979
 Remane & Asche, 1979
 Remane & Asche, 1979
 Remane & Asche, 1979
 Remane & Asche, 1979
 Remane & Asche, 1979
 Remane & Asche, 1979
 Ashmole et al., 1996

Juniperus - Myrsine

ESPÉCIE	Cixius azopifajo (continua)	AUTOR	Remane & Asche, 1979
CLASSE - ORDEM	HOMOPTERA		
FAMÍLIA	CIXIIDAE		
GÉNERO	Cixius	AUTOR (GÉNERO)	

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DISTRIBUIÇÃO

SMA	SMG	TER	SJG	GRA	PIC	FAI	COR	FLO	MA	CN	CV
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Codigos Reservas

Sinominias

123:43

Host Records

LOCALIDADES HISTÓRICAS	RF	AUTOR da CITAÇÃO	HABITATS CITADOS
Madalena (1M,1F) (6-9/7/38) - Pico		Lindberg, 1954b	
(———) (1M) (10/7/38) - Pico		Lindberg, 1954b	
Madalena (<100m) (19m,12F) (26/6/69) -PIC		Remane & Asche, 1979	
Madalena (<100m) (2M,1F) (28/6/69) - Pico		Remane & Asche, 1979	
S. Caetano (100m) (1M,1F) (22/6/69) - Pico		Remane & Asche, 1979	
Stª Amáro (100m) (2M) (22/6/69) - Pico		Remane & Asche, 1979	Faya - Erica
Silveira (100m) (3M) (22/6/69) - Pico		Remane & Asche, 1979	
Madalena (100m) (1M)(22/6/69) - Pico		Remane & Asche, 1979	
S. Roque (100m) (40M,26F) (28/6/69) - PIC		Remane & Asche, 1979	
Monte (<200m) (1M,2F) (22/6/69) - Pico		Remane & Asche, 1979	
Pontas Negras (100-200m) (1F) (22/6/69) -		Remane & Asche, 1979	
- Pico			
S. Roque (180m) (16M,14F) (22/6/69) - PIC		Remane & Asche, 1979	
Manhenha (<200m) (1M) (27/6/69) - Pico		Remane & Asche, 1979	
Candelaria (100-200m) (4M,2F) (27/6/69) -		Remane & Asche, 1979	
- Pico			
S. Vicente (100-200m) (4M,1F) (28/6/69) -		Remane & Asche, 1979	
- Pico			
W Prainha (250m) (37M,16F) (26/6/69) - PIC		Remane & Asche, 1979	Erica - Calluna - Faya
Pico do Fogo (400m) (78M,34F) (25/6/69) -		Remane & Asche, 1979	
- Pico			
Cabeço Redondo (800m) (39M,28F) (25/6/69) -	123	Remane & Asche, 1979	Erica-Calluna-Juniperus-Myrsine
Pico			
Cabeço Redondo (900m) (19M,16F) (28/6/69) -	123	Remane & Asche, 1979	
Pico			
Estrada Longitudinal (800m) (12M,6F) (26/6/69) -		Remane & Asche, 1979	Juniperus
Pico			
Estrada Longitudinal (900m) (5M,3F) (28/6/69) -		Remane & Asche, 1979	
Pico			
Estrada Transversal (900m) (1F) (25/6/69) -		Remane & Asche, 1979	
- Pico			

ESPÉCIE AUTOR
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Codigos Reservas

Sinominias

Host Records

LOCALIDADES HISTÓRICAS

RF

AUTOR da CITAÇÃO

HABITATS CITADOS

Estrada Transversal (900m) (5M, 1F) (27/6/69) -
Pico
Pico (1000m) (2M) (27/6/69) - Pico

Remane & Asche, 1979

Remane & Asche, 1979

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Codigos Reservas

Sinominias

Host Records

LOCALIDADES HISTÓRICAS

RF

AUTOR da CITAÇÃO

HABITATS CITADOS

Pico (1F) (10/7/38) - Pico		Lindberg, 1954b	
Lagoa do Caiado (1M) (7/7/38) - Pico	122	Lindberg, 1954b	
Pico do Fogo (400m) (1M) (215/6/69) - PIC		Remane & Asche, 1979	
Cabeço Redondo (800m) (33M,20F) (25/6/69) - Pico	123	Remane & Asche, 1979	Erica - Calluna - Lava
Cabeço Redondo (900m) (12M,14F) (28/6/69) - Pico	123	Remane & Asche, 1979	
Estrada Longitudinal (800m) (4M,6F) (26/6/69) - Pico		Remane & Asche, 1979	Juniperus - Hoch
Estrada Longitudinal (900m) (2M,4F) (28/6/69) - Pico		Remane & Asche, 1979	
Lagoa do caiado (900m) (11M,15F) (25/6/69) - Pico	122	Remane & Asche, 1979	Luzula

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ESPÉCIE Cixius azopifajo azojo AUTOR Remane & Asche, 1979
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 FAMÍLIA CIXIIDAE
 GÉNERO Cixius AUTOR (GÉNERO)

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DISTRIBUIÇÃO

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Codigos Reservas

Sinominias

62:64

Host Records

LOCALIDADES HISTÓRICAS

RF

AUTOR da CITAÇÃO

HABITATS CITADOS

Ribeira Funda (1M,1?) (6-23/6/38) - S. Jorge		Lindner, 1954b	
Queimada (<100m) (2F) (12/6/69) - SJG		Remane & Asche, 1979	
Urzelina (<100m) (43M,15F) (13/6/69) - SJG		Remane & Asche, 1979	
Urzelina (<100m) (19M,5F) (15/6/69) - SJG		Remane & Asche, 1979	
Supra Fajã dos Cubres (100m) (1M,1F) (16/6/69) - S. Jorge		Remane & Asche, 1979	
Velas (100m) (2M) (17/6/69) - S. Jorge		Remane & Asche, 1979	
Urzelina (100-200m) (15M,11F) (16/6/69) - S. Jorge		Remane & Asche, 1979	
Urzelina (550m) (62M,26F) (16/6/69) - S. Jorge		Remane & Asche, 1979	
Urzelina (700-800m) (9M,7F) (16/6/69) - S. Jorge		Remane & Asche, 1979	Erica - Calluna
Topo (máx.200) (1F) (14/6/69) - S. Jorge		Remane & Asche, 1979	
W Fajã dos Vimes (250m) (5M,1F) (13/6/69) - S. Jorge		Remane & Asche, 1979	
Ribeira Seca (300m) (1M) (13/6/69) - SJG		Remane & Asche, 1979	
Branhas N supra Carvalhos (500m) (4M,4F) (13/6/69) - S. Jorge		Remane & Asche, 1979	Laurus, Juniperus, Faya, Erica, Rubus
W supra Loural (550-700m) (3M,1F) (15/6/69) - S. Jorge		Remane & Asche, 1979	
W supra S. Tomé (700m) (1M) (14/6/69) - S. Jorge		Remane & Asche, 1979	Loural

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ESPÉCIE Cixius azoterceirae AUTOR Remane & Asche, 1979
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Codigos Reservas

135;77;78;81;119

Sinominias

Host Records

LOCALIDADES HISTÓRICAS

RF

AUTOR da CITAÇÃO

HABITATS CITADOS

Praia da Victória (1M) (8/10-6/38) - Terceira
 Monte Brasil (2M,1F) (29/5-2/6/38) - Terceira
 Furnas (1M) (12/6/38) - Terceira
 Bagacina (5M,3F) (????) - Terceira
 Monte Brasil (100m) (1M) (8/6/69) - Terceira
 Fontinhas (100-200m) (2M) (7/6/69) - TER
 Serreta (100-200m) (10M,8F) (8/6/69) - TER
 Ponta do Queimado (100-200m) (2M,2F) (8/6/69) -
 Terceira
 Terra - Chã (100-200m) (5M,6F) (10/6/69) -
 - Terceira
 Mata da Serreta (200-300m) (1M) (10/6/69) -
 - Terceira
 Terreiro dos Padres (400m) (16M,13F) (7/6/69) -
 Terceira
 Achada (400m) (4M,1F) (7/6/69) - Terceira
 Achada (400m) (5M,1F) (9/6/69) - Terceira
 Algar do Carvão (600m) (9M,2F) (7/6/69) -
 - Terceira
 Mistério Negro (?ex) (????) - Terceira

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Lindner, 1954b
 Lindner, 1954b
 Lindner, 1954b
 Lindner, 1954b
 Remane & Asche, 1979
 Remane & Asche, 1979
 Remane & Asche, 1979
 Remane & Asche, 1979
 Remane & Asche, 1979
 Remane & Asche, 1979
 Remane & Asche, 1979
 Remane & Asche, 1979
 Remane & Asche, 1979
 Ashmole et al., 1996

Faya - Erica

Rubus - Mentha

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Codigos Reservas

Sinominias

Host Records

LOCALIDADES HISTÓRICAS

RF

AUTOR da CITAÇÃO

HABITATS CITADOS

Ptª Delgada 2Km NE Cidade (1ex) (3/3/57) -
- S. Miguel
1.5 Km S Maia (1ex) (25/3/57) - S. Miguel
Lagoa do Fogo (600m) (52M,14F) (29/5/69) -
- S. Miguel
Salto do Cavalo (800m) (2M) (2/6/69) - SMG
Pico Barrosa (900m) (3M,6F) (2/6/69) -SMG
Lombadas (550m) (2ex) (Out.92-93) - SMG
Pico das Camarinhas (2ex) (Out.92-93) -SMG
Lombadas (550m) (1ex) (Out.92-93) - SMG
Pico das Camarinhas (1ex) (Out.92-93) -SMG
Lombadas (550m) (1ex) (Out.92-93) - SMG
Pico das Camarinhas (1ex) (Out.92-93) -SMG

Lindberg, 1960
Lindberg, 1960
Remane & Asche, 1979
Remane & Asche, 1979
Remane & Asche, 1979
Silva & Tavares, 1995
Silva & Tavares, 1995
Silva & Tavares, 1995
Silva & Tavares, 1995
Silva & Tavares, 1995
Silva & Tavares, 1995
Silva & Tavares, 1995
Markin, Silva & Aguiar, 1995

Erica - Laurus
Erica scoparia
Erica scoparia
Myrica Faya
Myrica Faya
Pittosporum undulatum
Pittosporum undulatum
Myrica Faya

SPÉCIE Cixius insularis (continua) AUTOR Lindberg, 1954
 ASSE - ORDEM HOMOPTERA
 FAMÍLIA CIXIIDAE
 GÉNERO Cixius AUTOR (GÉNERO)

Rabinowitz 5

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Codigos Reservas

Sinominias

33;66;69;76;115

Host Records

LOCALIDADES HISTÓRICAS	RF	AUTOR da CITAÇÃO	HABITATS CITADOS
Ribeira Grande (5M,4F) (26/5/38) - S. Miguel	133	Lindberg, 1954b	
† Delgada (1M,1F,1?) (14-17/5/38) - S. Miguel		Lindberg, 1954b	
Furnas (2M,1?) (19-21/5/38) - S. Miguel		Lindberg, 1954b	
Lagoa do Fogo (1M) (2/8/38) - S. Miguel		Lindberg, 1954b	
Lagoa do Congro (4M,3F) (21/5/38) - SMG		Lindberg, 1954b	
Ribeira Quente (1F) (30/7/38) - S. Miguel		Lindberg, 1954b	
Pico da Vara (2M) (23/5/38) - S. Miguel		Lindberg, 1954b	
S. Roque (0-100m) (9M,4F) (31/5/69) - SMG		Remane & Asche, 1979	
S. Roque (0-100m) (105M,52F) (5/6/69) - SMG		Remane & Asche, 1979	
Ribeirinha (<100m) (2M) (2/6/69) - S. Miguel		Remane & Asche, 1979	
Feteiras (>100m) (2M) (27/5/69) - S. Miguel		Remane & Asche, 1979	
Charco do Madeira (50-200m) (1M,1F) (28/5/69) - S. Miguel		Remane & Asche, 1979	
Ginetes (150-200m) (1M) (27/5/69) - S. Miguel		Remane & Asche, 1979	Faya
N. Ribeira Quente (100-200m) (3M) (31/5/69) - S. Miguel		Remane & Asche, 1979	Forst Lava
Lombo Carvalho (100-200m) (49M,17F) (30/5/69) - S. Miguel		Remane & Asche, 1979	
Supra S. Roque (200m) (6M) (29/5/69) - S. Miguel		Remane & Asche, 1979	
Pico Grande (200m) (10M,8F) (28/5/69) - S. Miguel		Remane & Asche, 1979	Calluna
Rego d'Água (230m) (1M) (28/5/69) - SMG		Remane & Asche, 1979	
Sete Cidades (>200m) (8M,4F) (30/5/69) - S. Miguel		Remane & Asche, 1979	
Caldeira Velha (250m) (2M,1F) (2/6/69) - S. Miguel		Remane & Asche, 1979	Quercus
Caldeira Velha (250m) (1M) (4/6/69) - SMG		Remane & Asche, 1979	
Pedreira (350m) (1M) (1/6/69) - S. Miguel		Remane & Asche, 1979	
Tronqueira (500-600m) (1F) (1/6/69) - SMG		Remane & Asche, 1979	
Tronqueira (500-800m) (121M,56F) (1/6/69) - S. Miguel		Remane & Asche, 1979	

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Codigos Reservas

52;54;136

Sinominias

Host Records

LOCALIDADES HISTÓRICAS

RF

AUTOR da CITAÇÃO

HABITATS CITADOS

Vila do Porto (100m) (2M) (20-25/6/69) -SMA
 Lagos (100m) (9M,1F) (24/5/69) - Stª Maria
 Ribeira do Engenho (100-200m) (2M) - SMA
 Loural (200m) (6M,4F) (23/5/69) - Stª Maria
 Loural (200m) (1F) (2/7/69) - Stª Maria
 S S. Lourenço (200m)(2M,1F)(24/5/69)-SMA
 NE Almagreira (300m) (48M,8F) (23/5/69) -
 - Stª Maria
 NE Almagreira (300m) (19M,9F) (24/5/69) -
 - Stª Maria
 NE Almagreira (300m) (5M,2F) (25/5/69) -
 - Stª Maria
 NE Almagreira (300m) (3M,11F) (2/7/69) -
 - Stª Maria
 Pico Alto (400-500m) (2M,1F) (22/5/69) -
 - Stª Maria
 Pico Alto (550m) (1F) (24/5/69) - Stª Maria
 Pico Alto (550m) (4M) (2/7/69) - Stª Maria

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Remane & Asche, 1979
 Remane & Asche, 1979
 Remane & Asche, 1979
 Remane & Asche, 1979
 Remane & Asche, 1979
 Remane & Asche, 1979
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 Remane & Asche, 1979
 Remane & Asche, 1979

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Codigos Reservas

Sinominias

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Host Records

LOCALIDADES HISTÓRICAS

RF

AUTOR da CITAÇÃO

HABITATS CITADOS

Furna Agostinha (1 M-holot.) (8-12/8/87) - PIC
 (——) (1 F-parat.) (8-12/8/87) - Pico
 (——) (3 M, 4 F) (8-12/8/87) - Pico
 Furna Soldão (1 M, 1 F) (6-10/8/87) - Pico
 Furna Soldão (2 M, 4 F) (15/8/89) - Pico
 Gruta dos Montanheiros - Pico
 Gruta Torres - Pico

Oromi et al., 1990
 Hoch, 1991
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 Hoch, 1991
 Hoch, 1991
 Hoch, 1991
 Borges et al., 1991
 Borges et al., 1991
 Oromi, 1992
 Borges & Oromi, 1994
 Madeira, 1996

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