

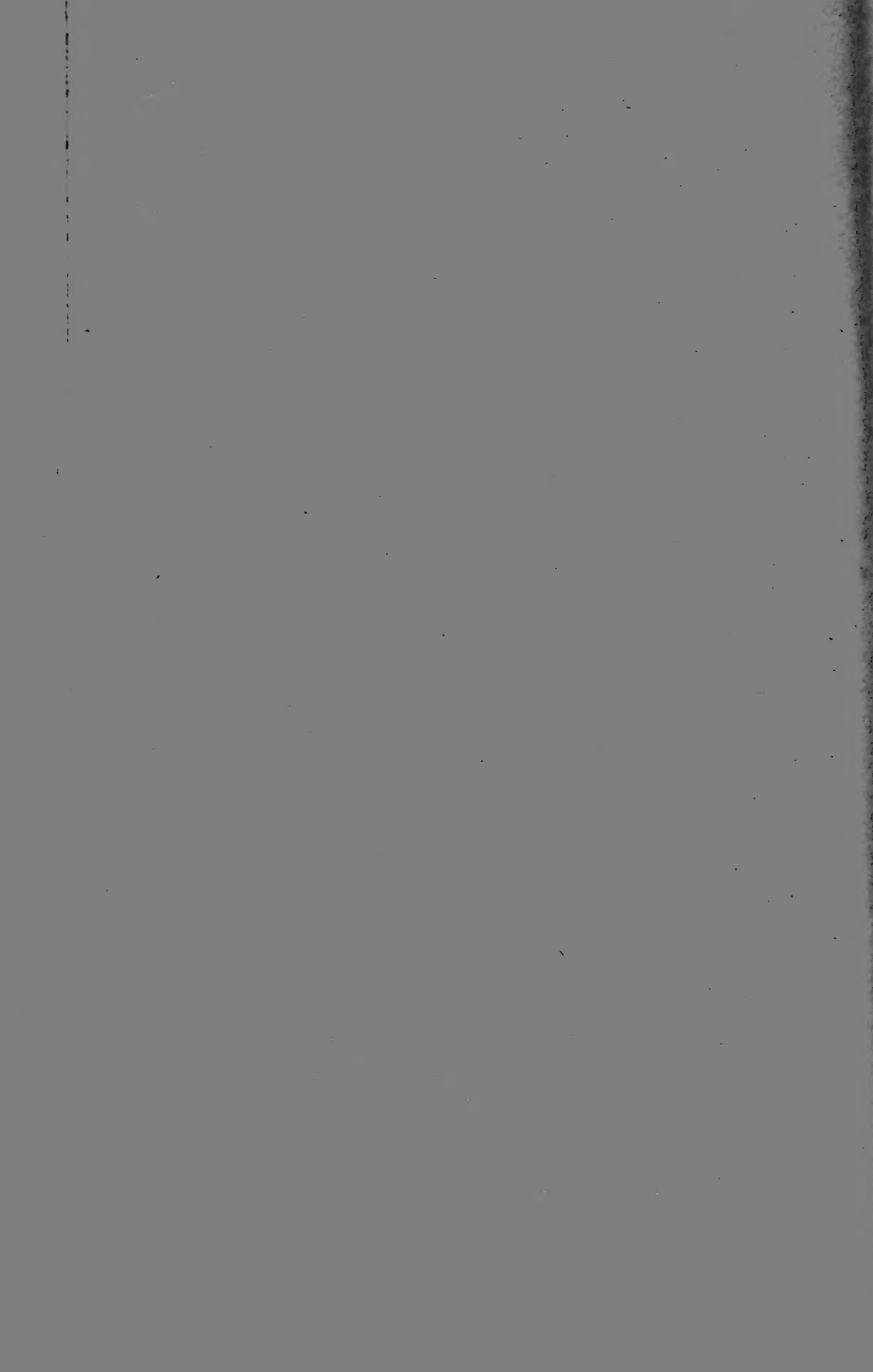




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Johann Christian Schiodte
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Metamorphoses Eleutheratorum



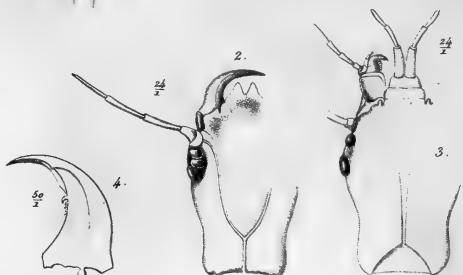
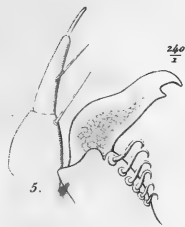
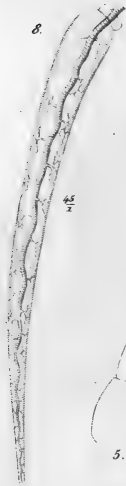
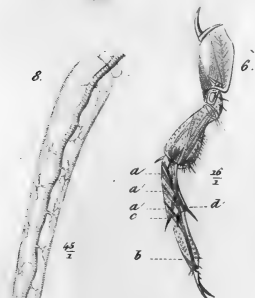
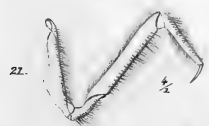
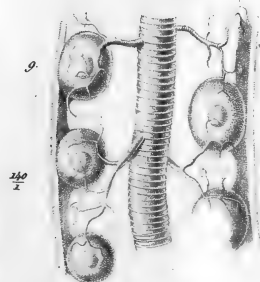
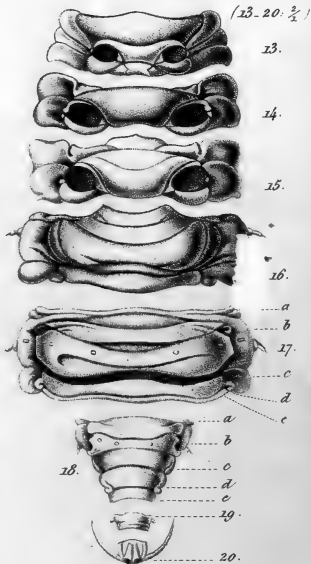
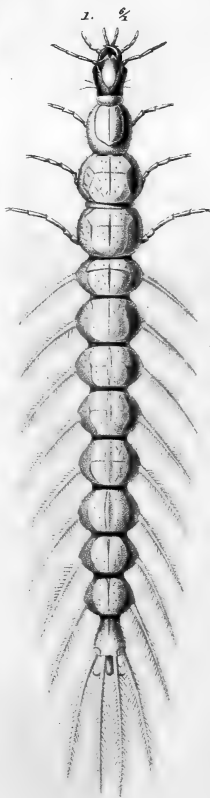
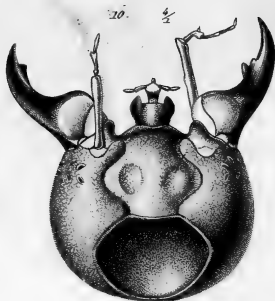
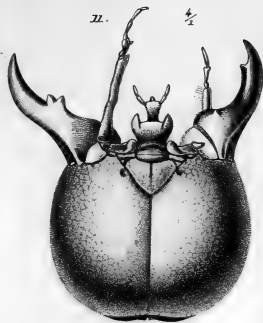
ATTENTION READER

The paper in this volume is brittle or the inner margins are extremely narrow.

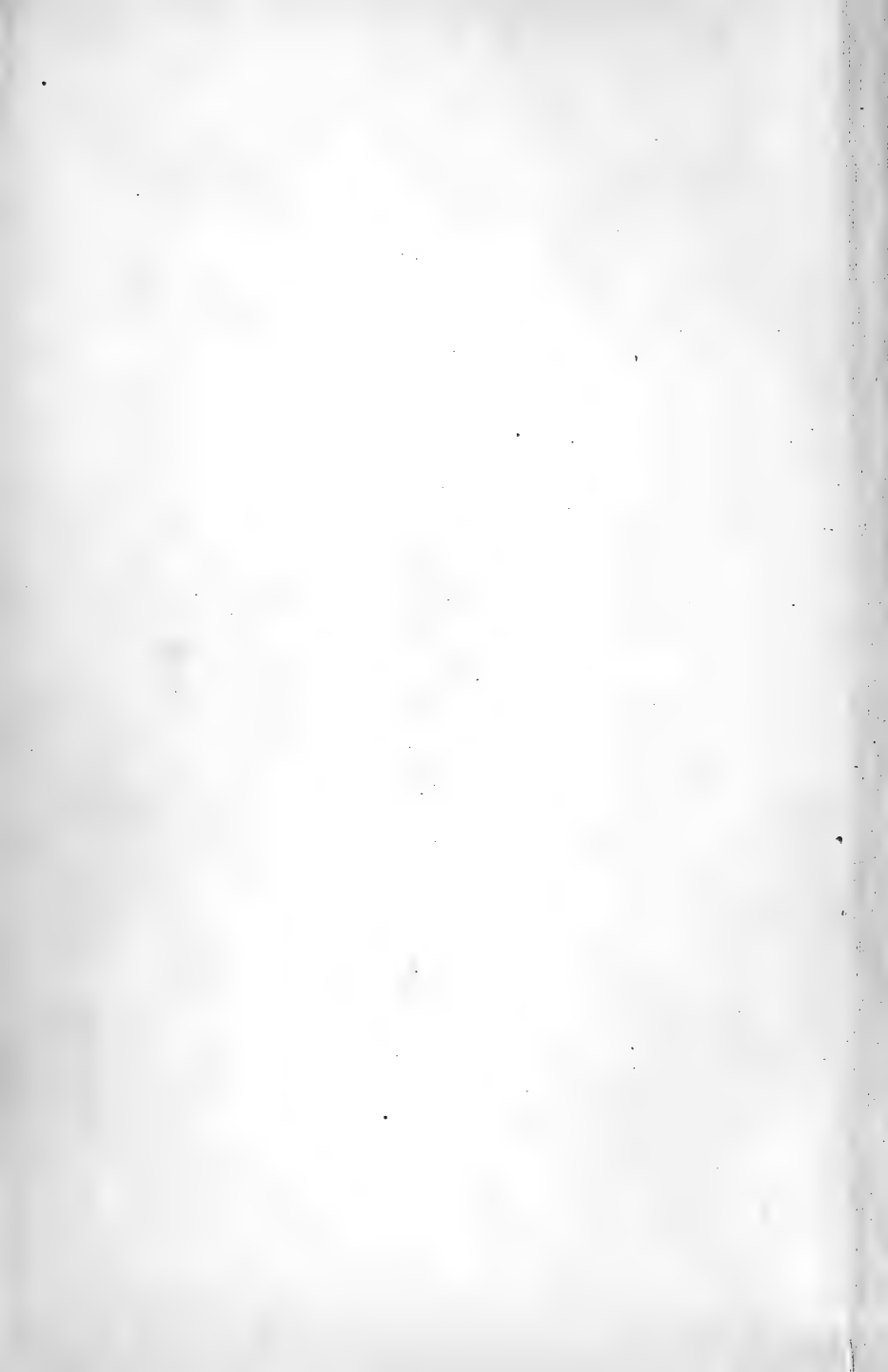
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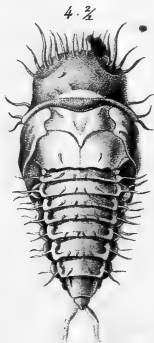
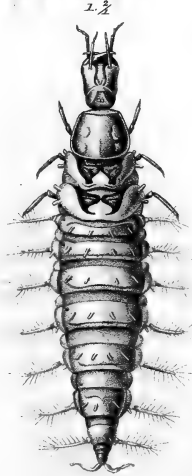
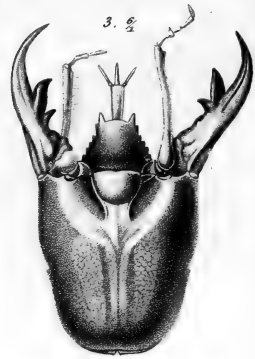
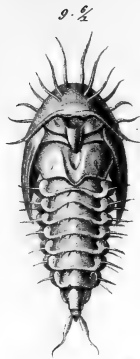
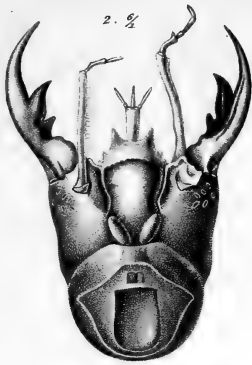
PLEASE HANDLE WITH CARE



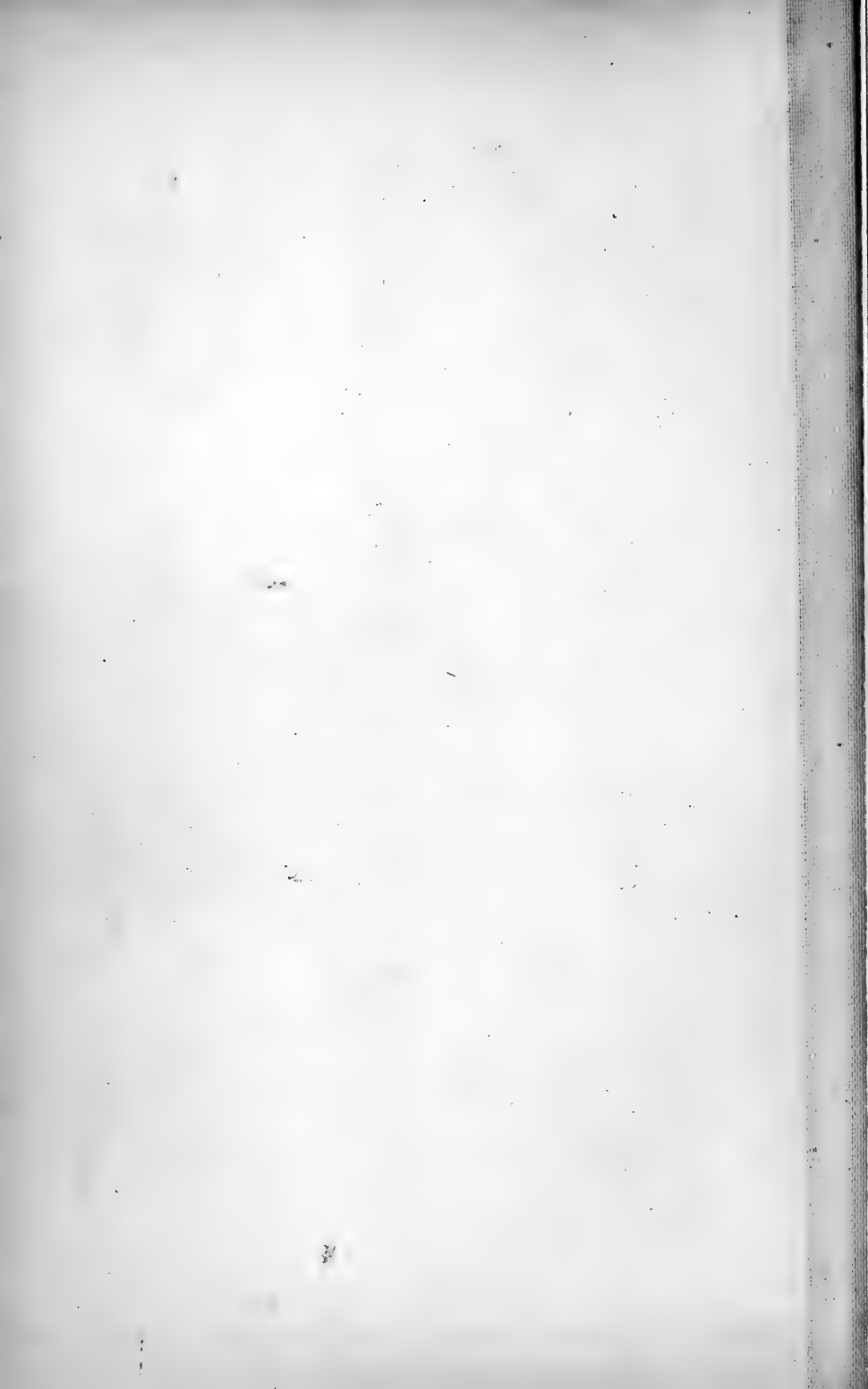


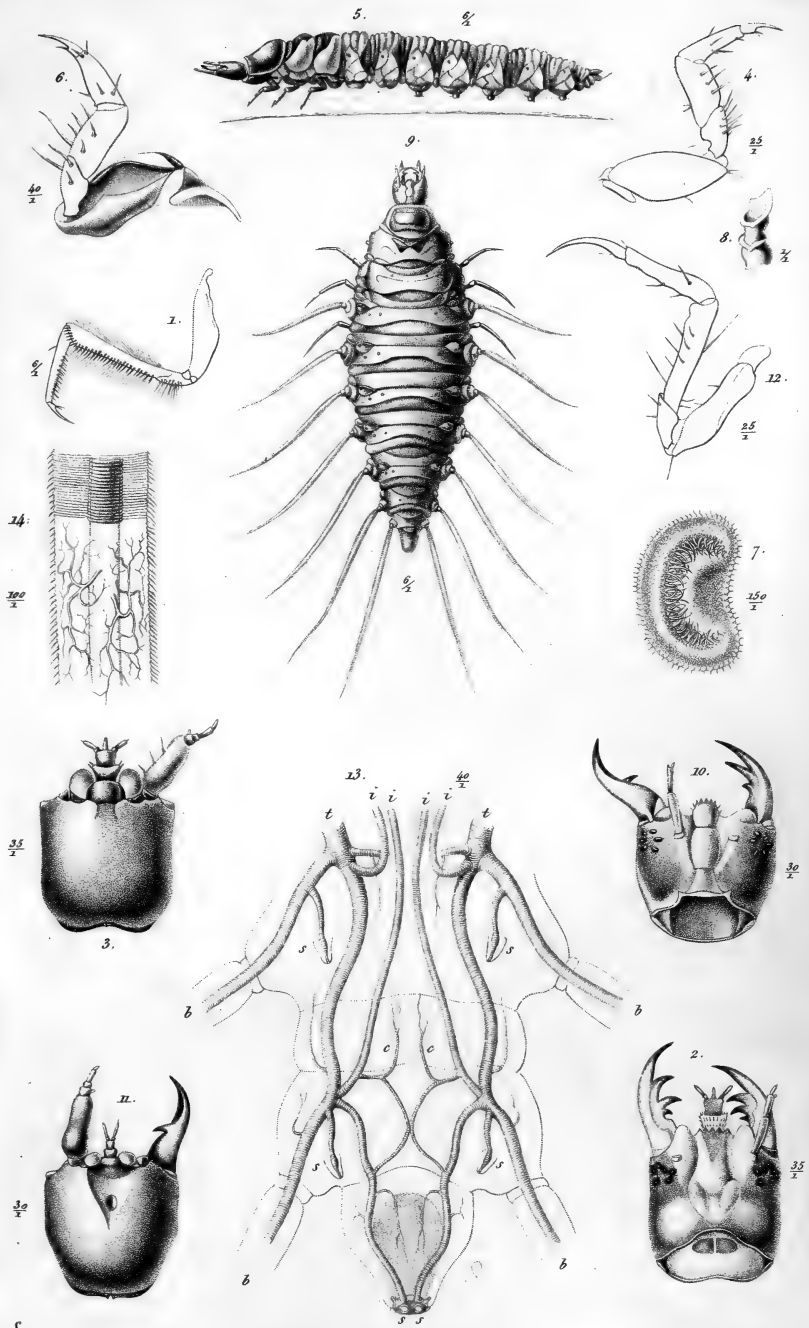
J. Mag. Petersen sc.





1-4. *Hydrobia ulvae* L. 5. *Hydrobia ulvae* L. 6. *Hydrobia ulvae* L. 7. *Hydrobia ulvae* L. 8. *Hydrobia ulvae* L. 9. *Hydrobia ulvae* L.





J. Mag. Petersen. sc.

1. 4. ... 2-4 ...
 ...
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7. 20/2



16. 35/2



1. 5/2



12. 25/2



22. 20/2



15. 20/2



23. 10/2



9. 5/2 ♂



11. 45/2



23. 45/2

14.

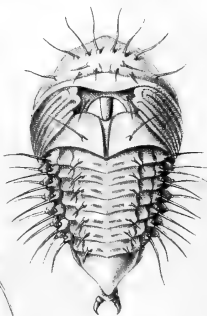


14. 270/2

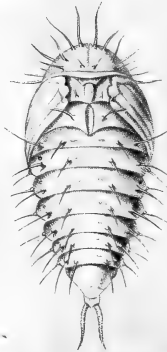
10. 5/2 ♀



8. 5/2



24. 25/2



25.



21. 270/2



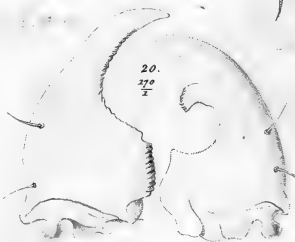
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6.



5.



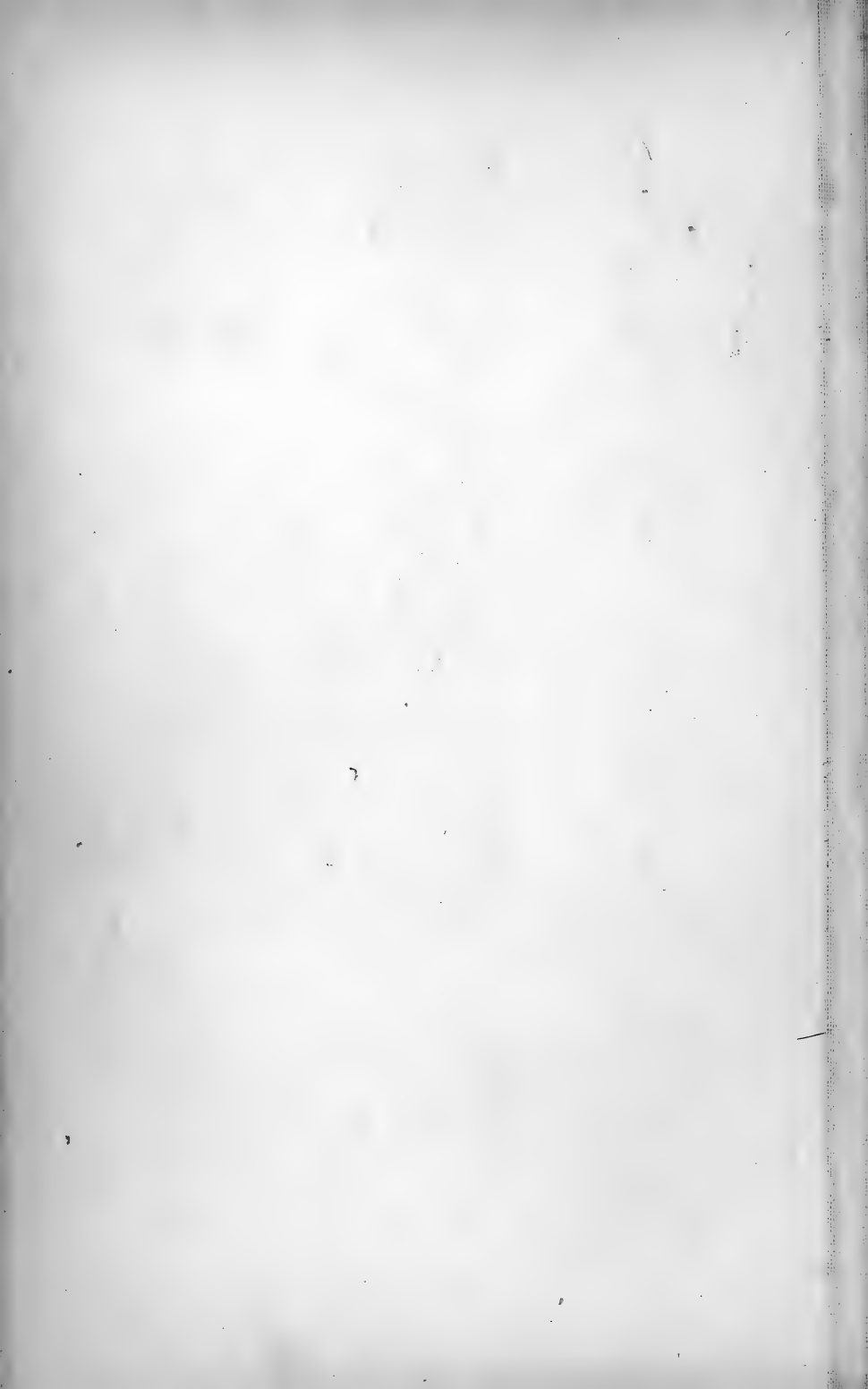
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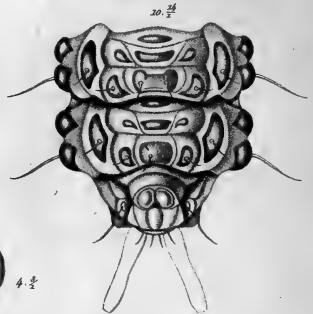
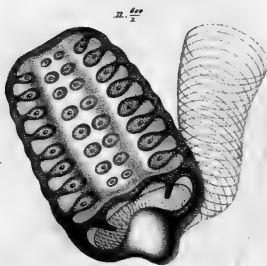
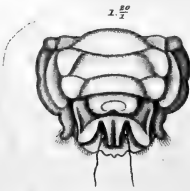
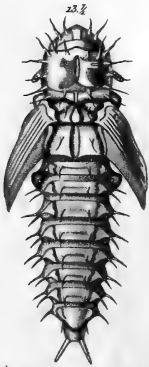
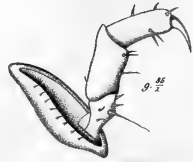
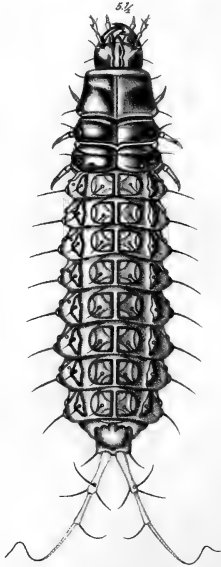
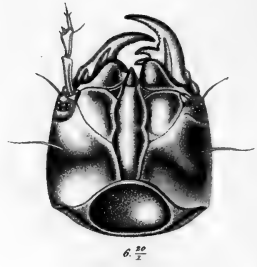
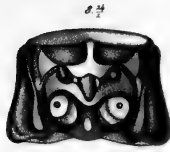


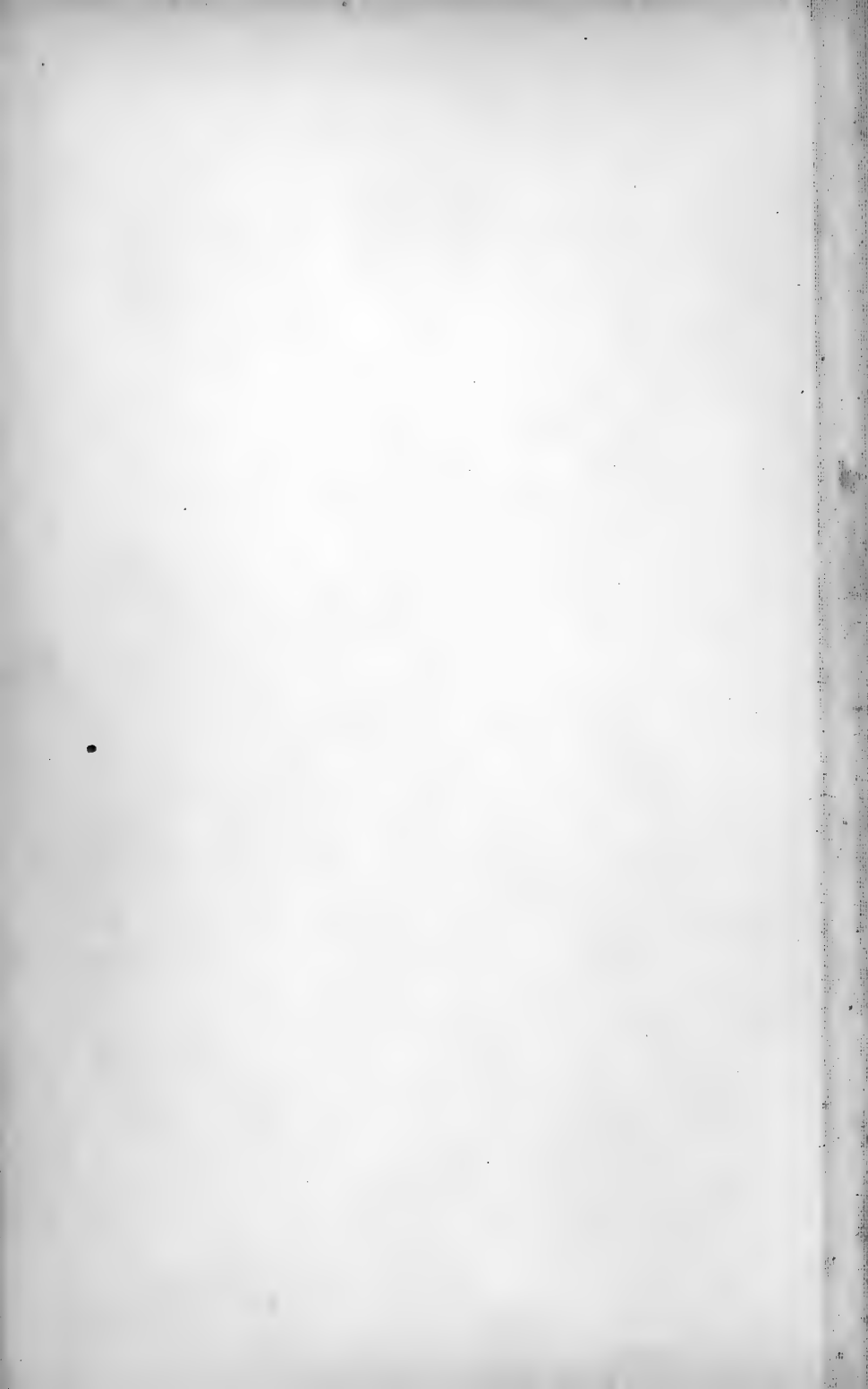
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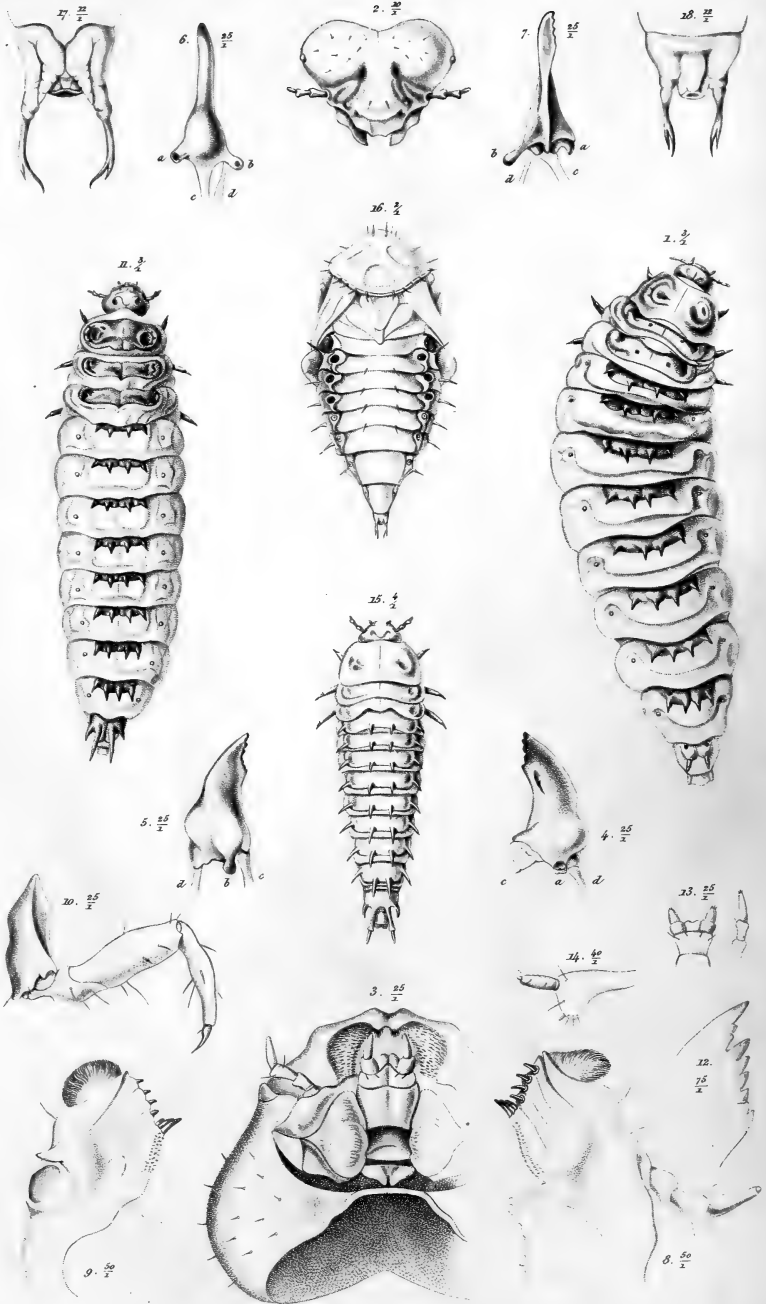


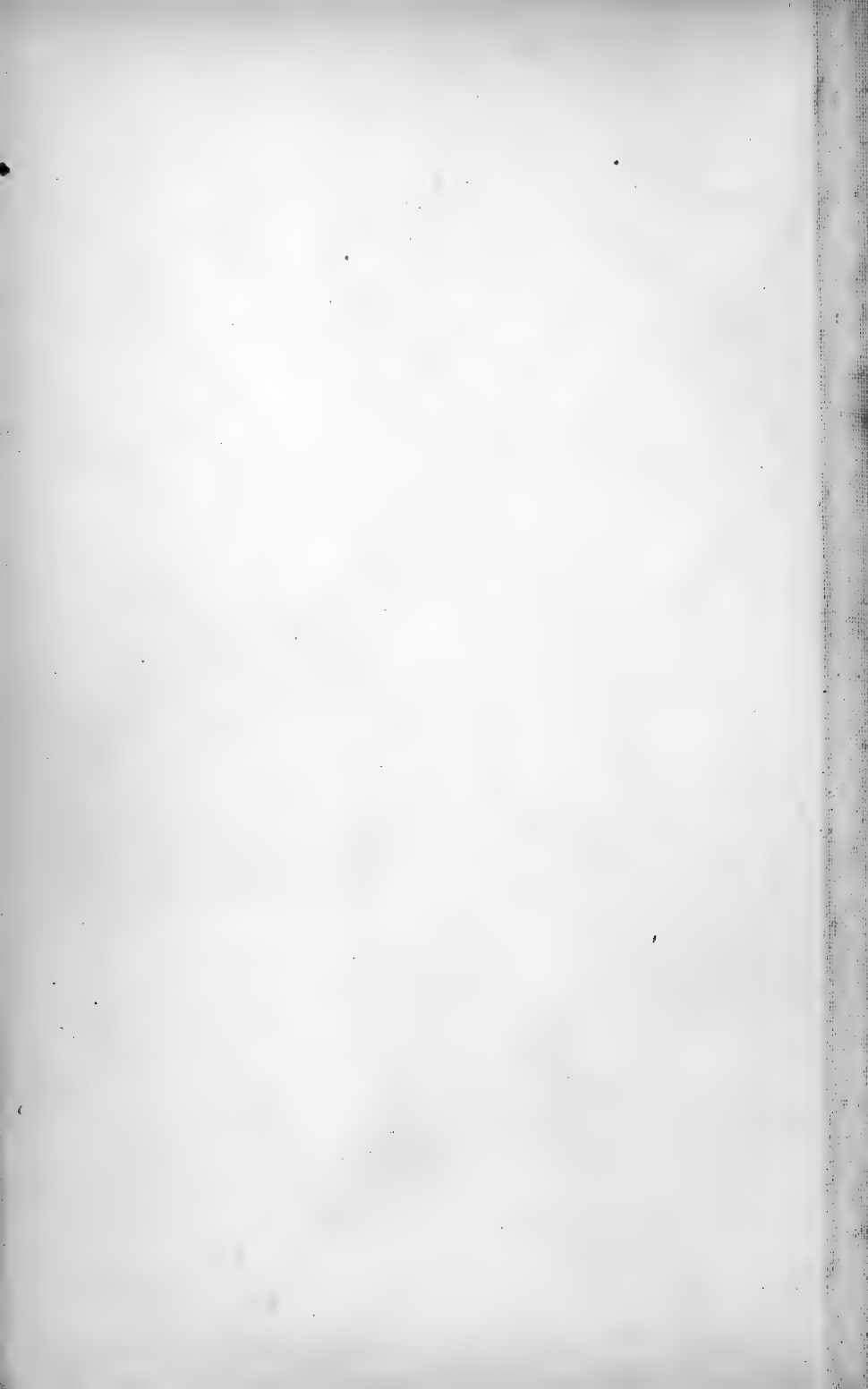
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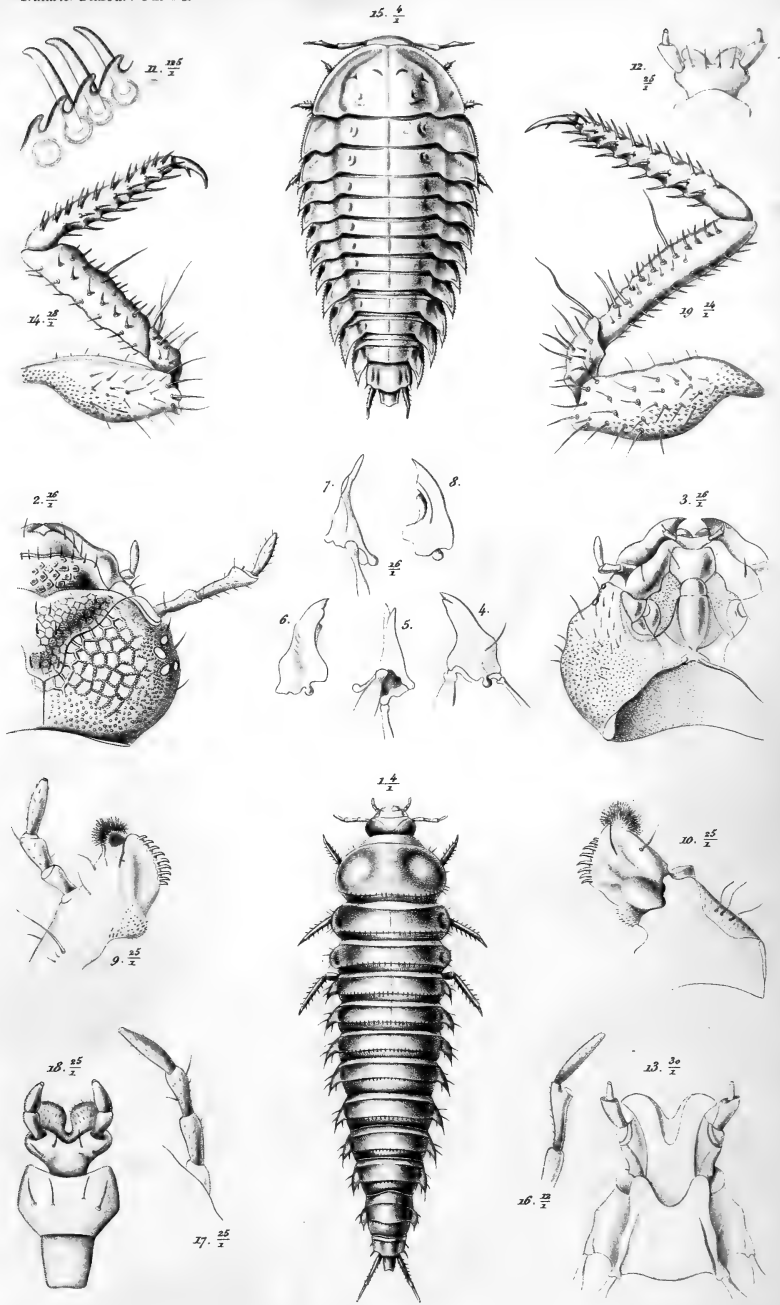






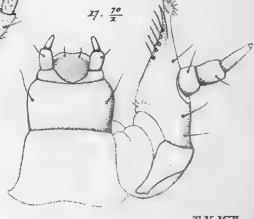
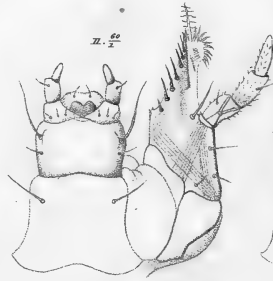
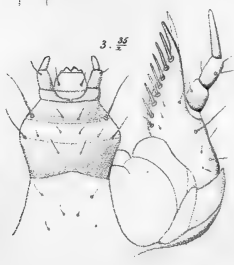
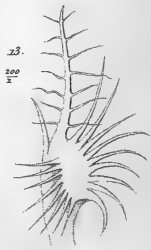
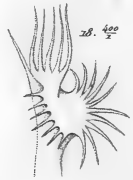
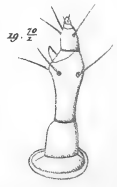
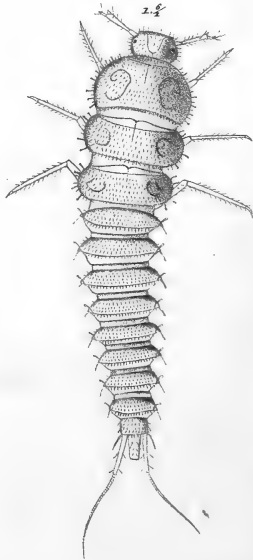
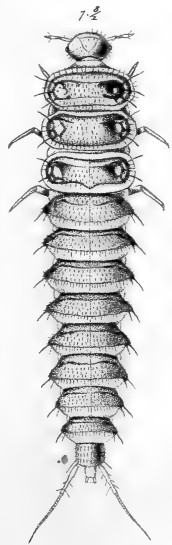
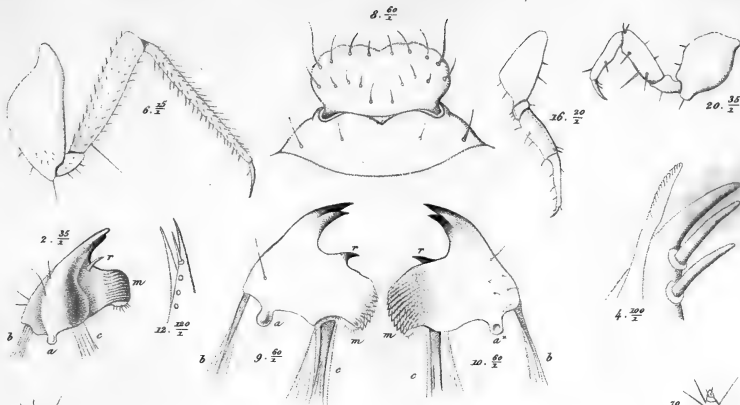






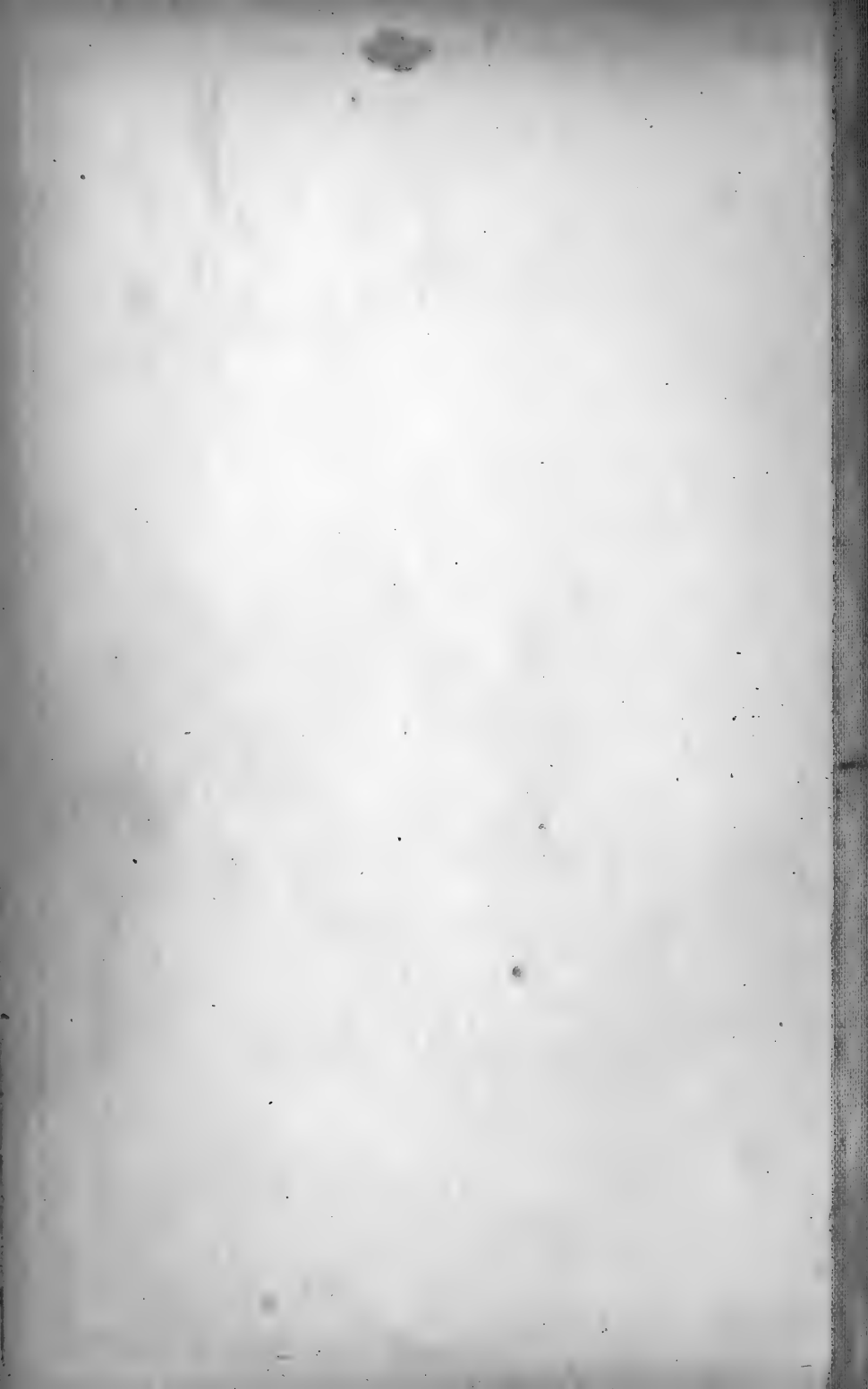
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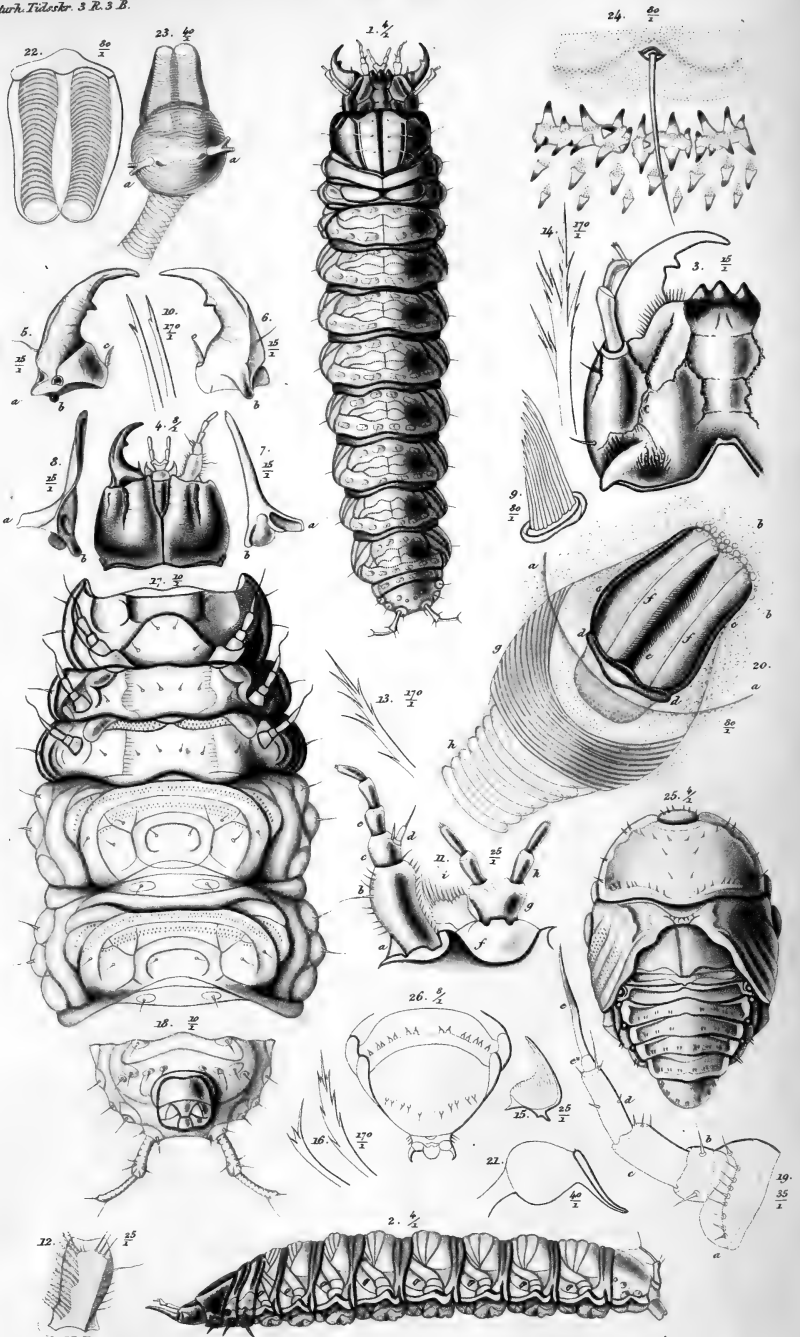


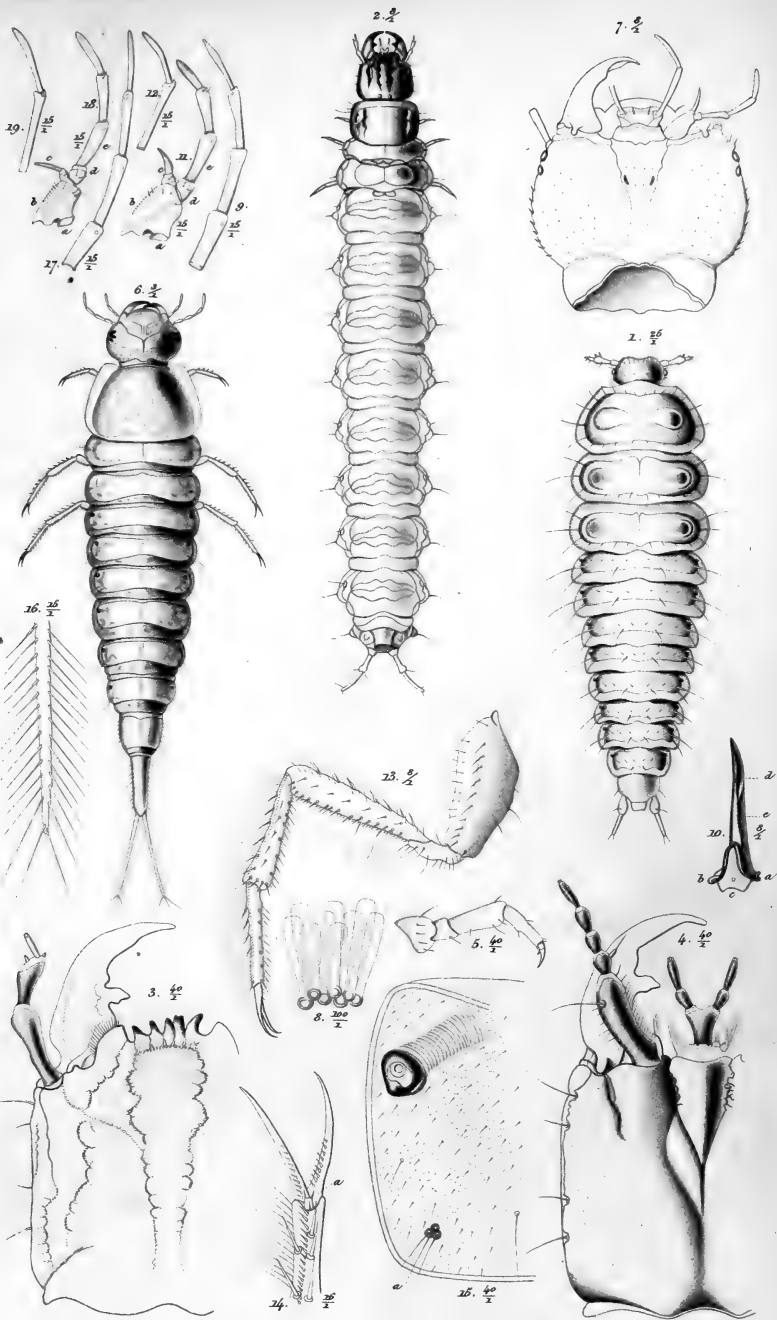


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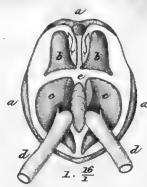
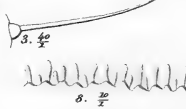
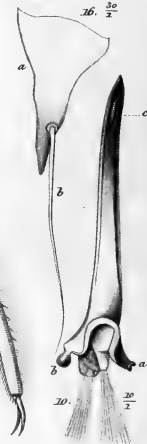
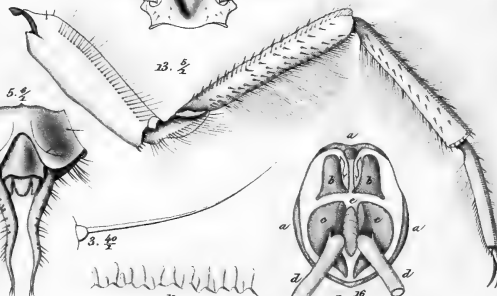
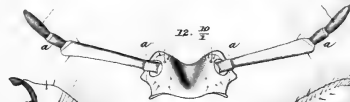
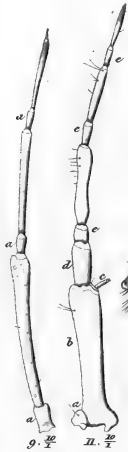
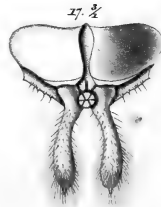
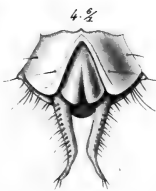
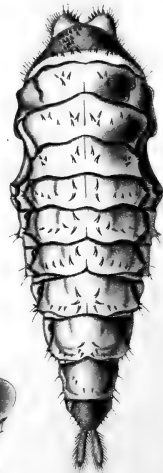
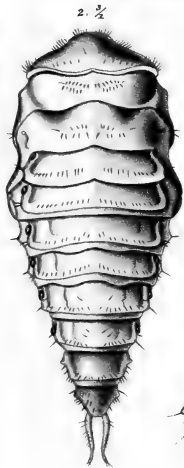
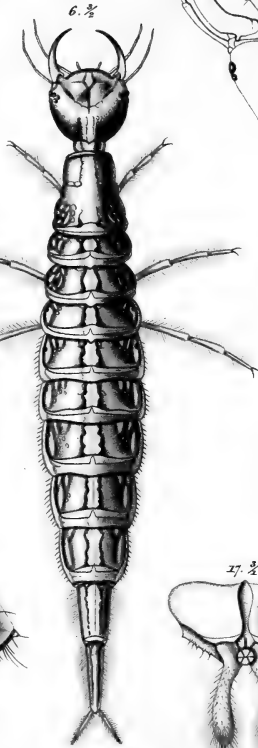
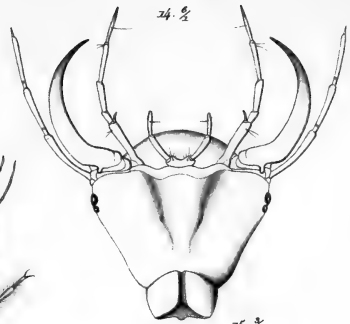
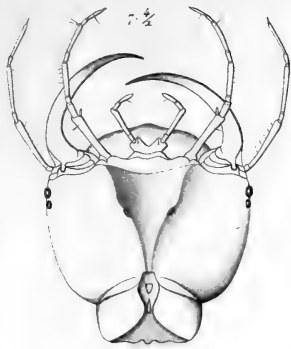




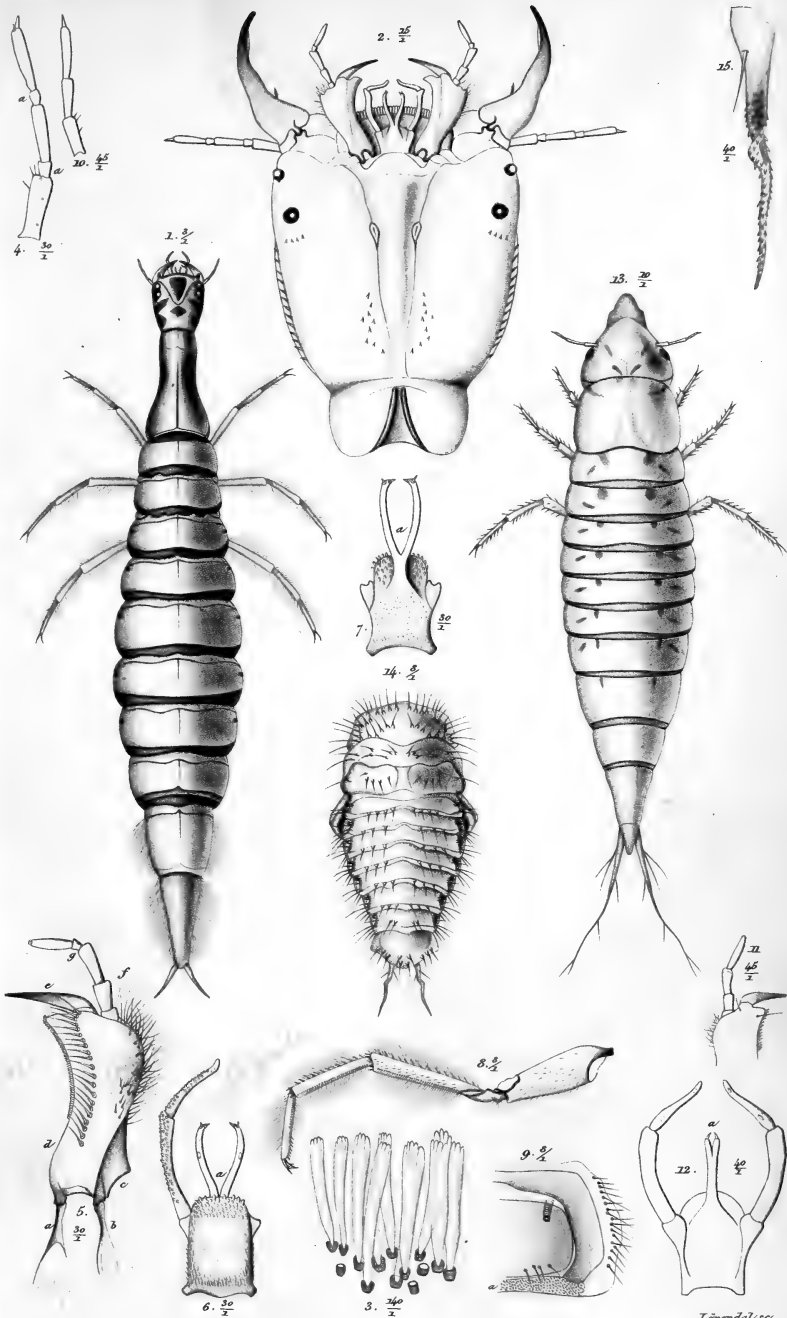


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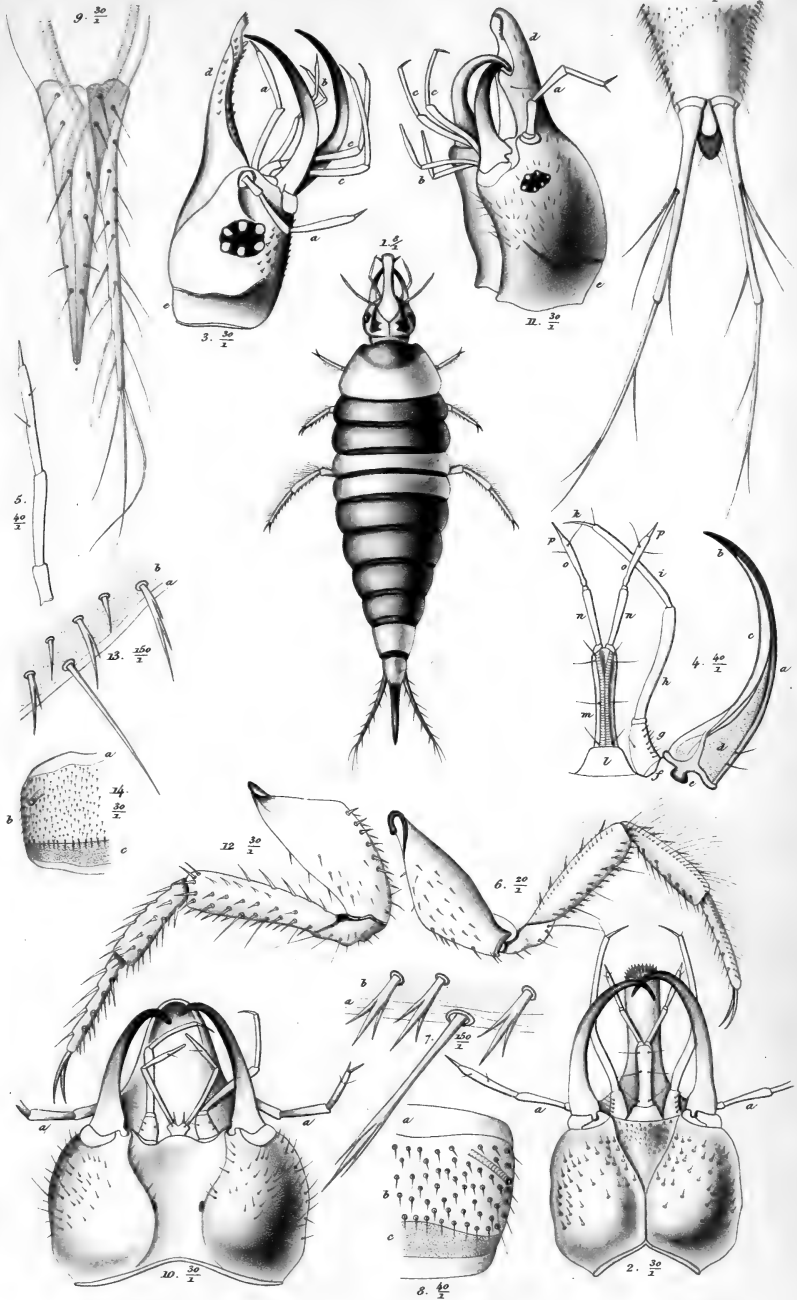
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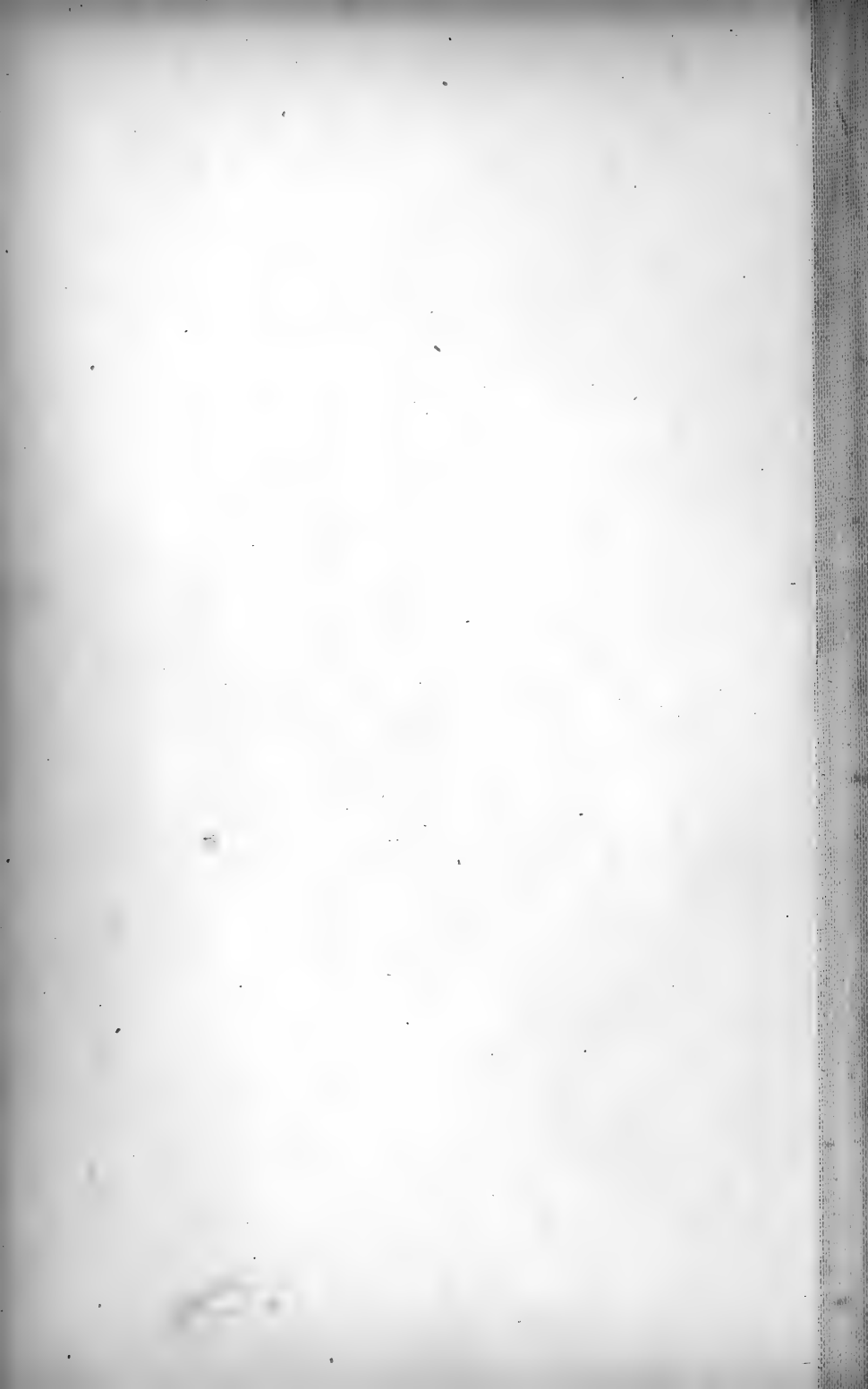


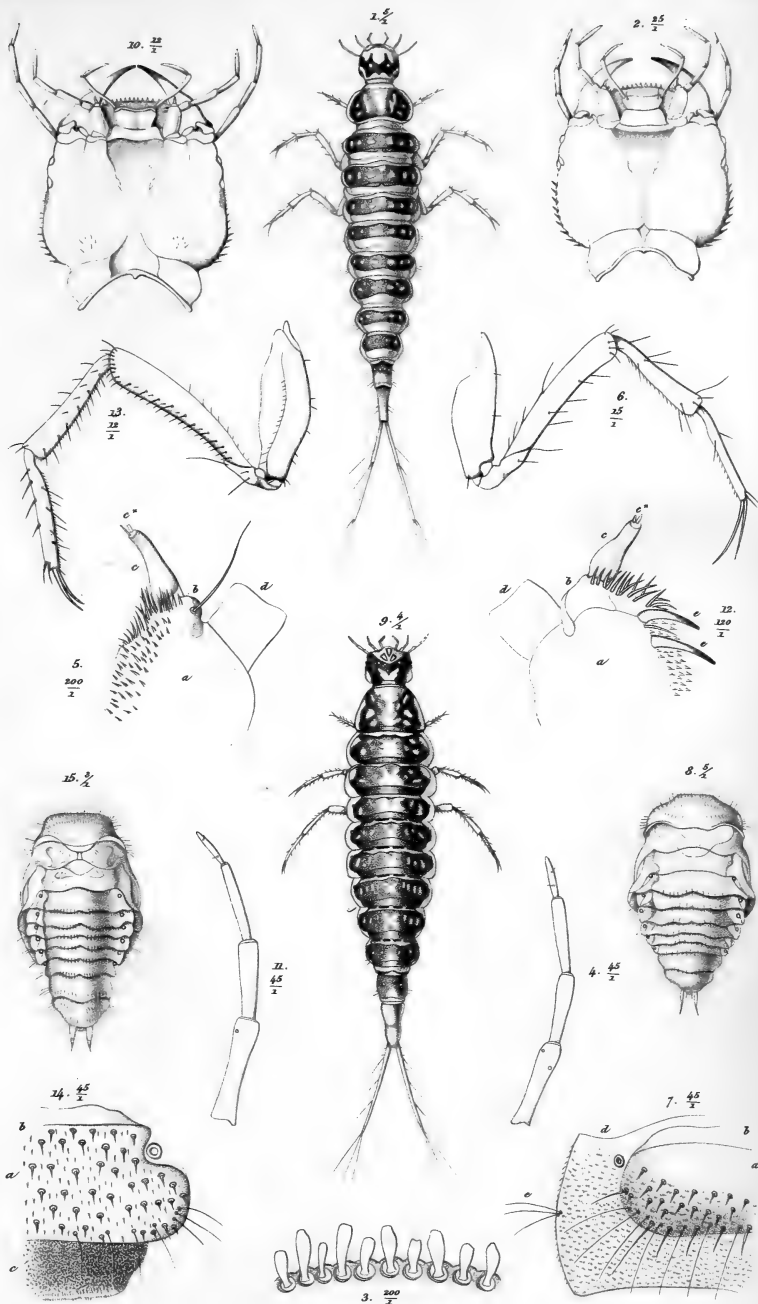


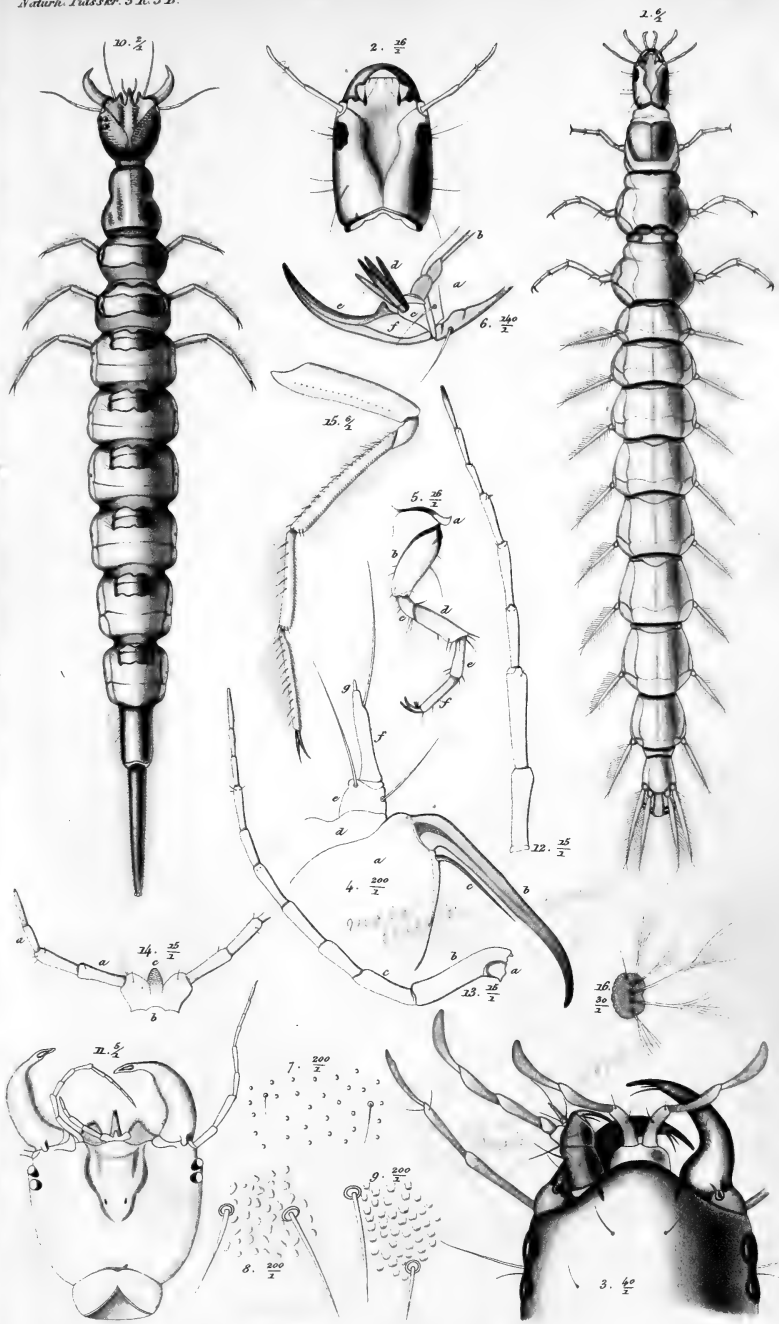




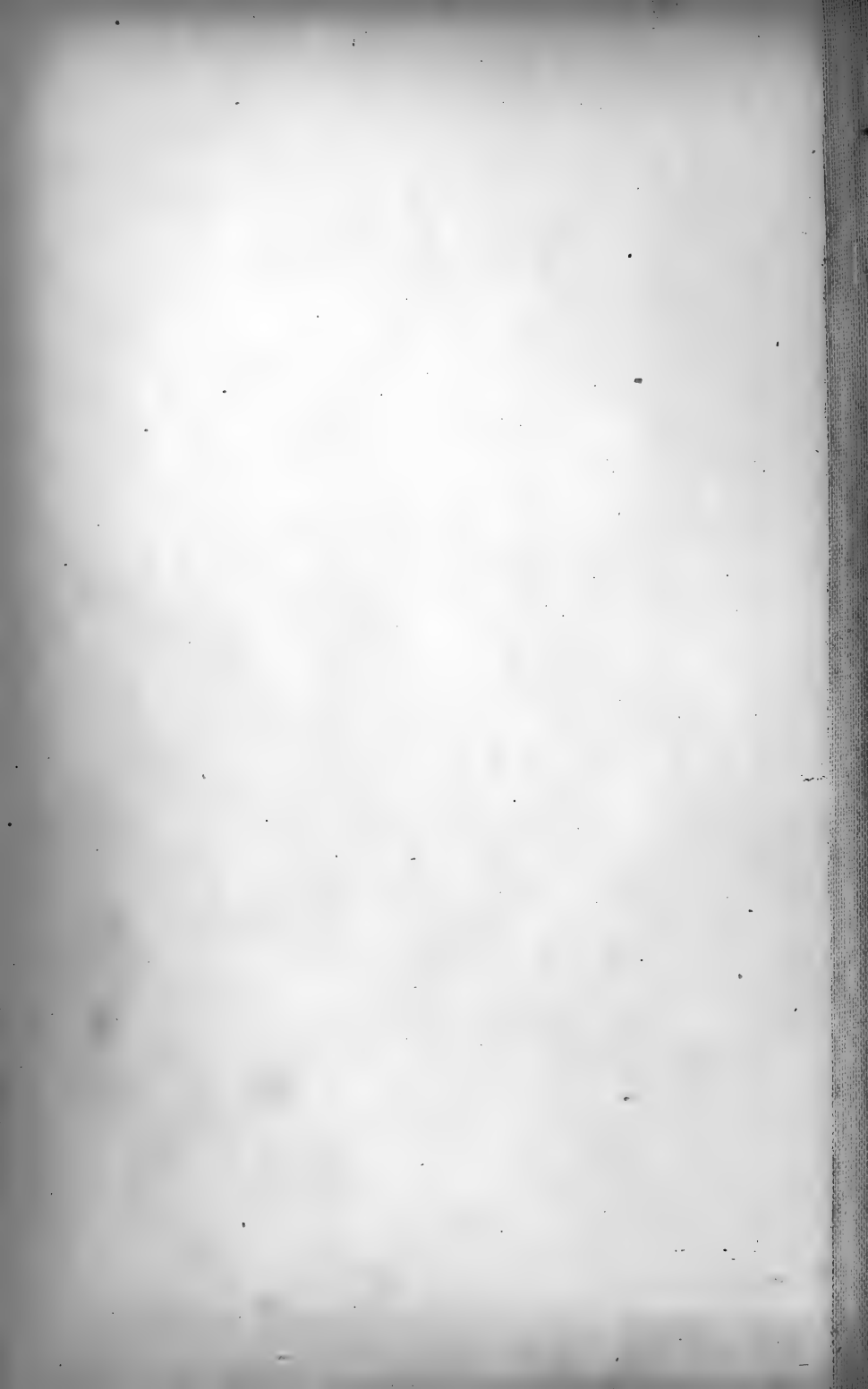


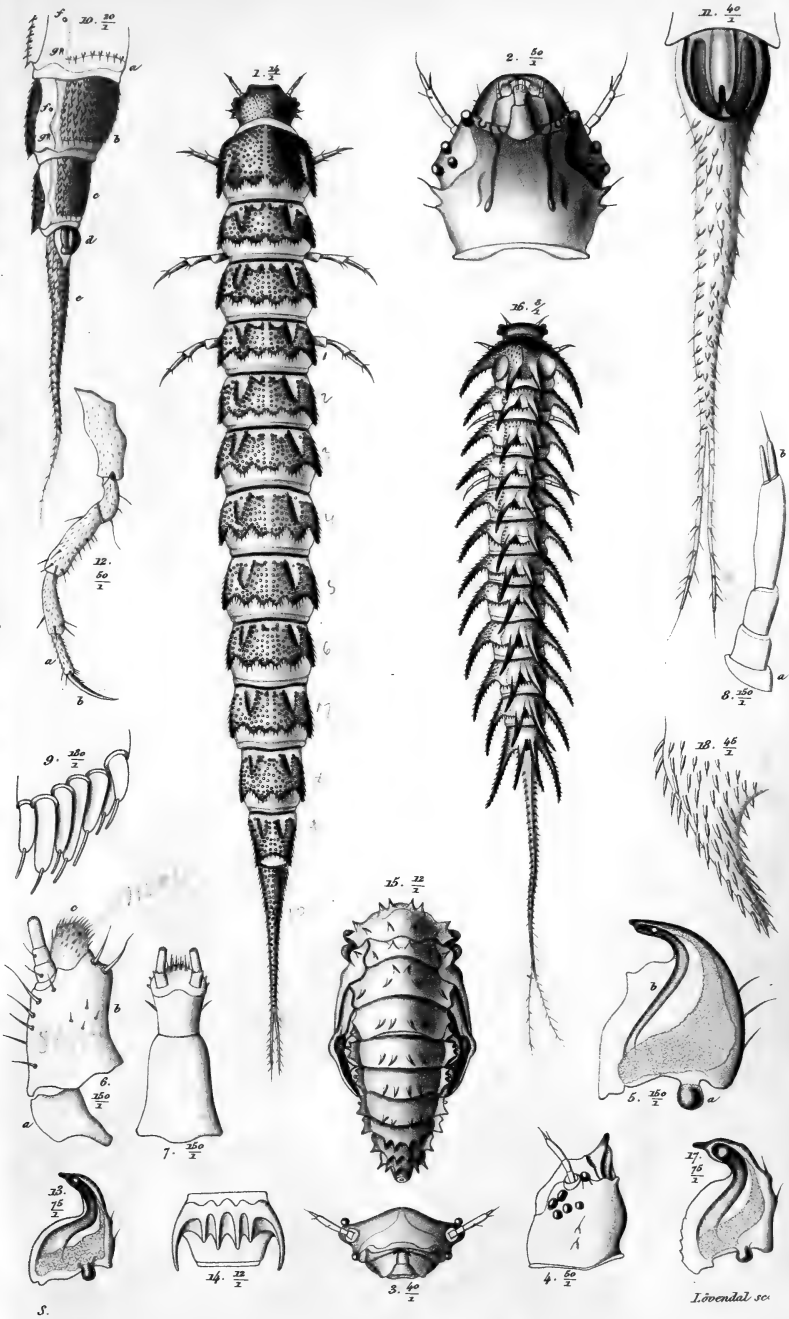




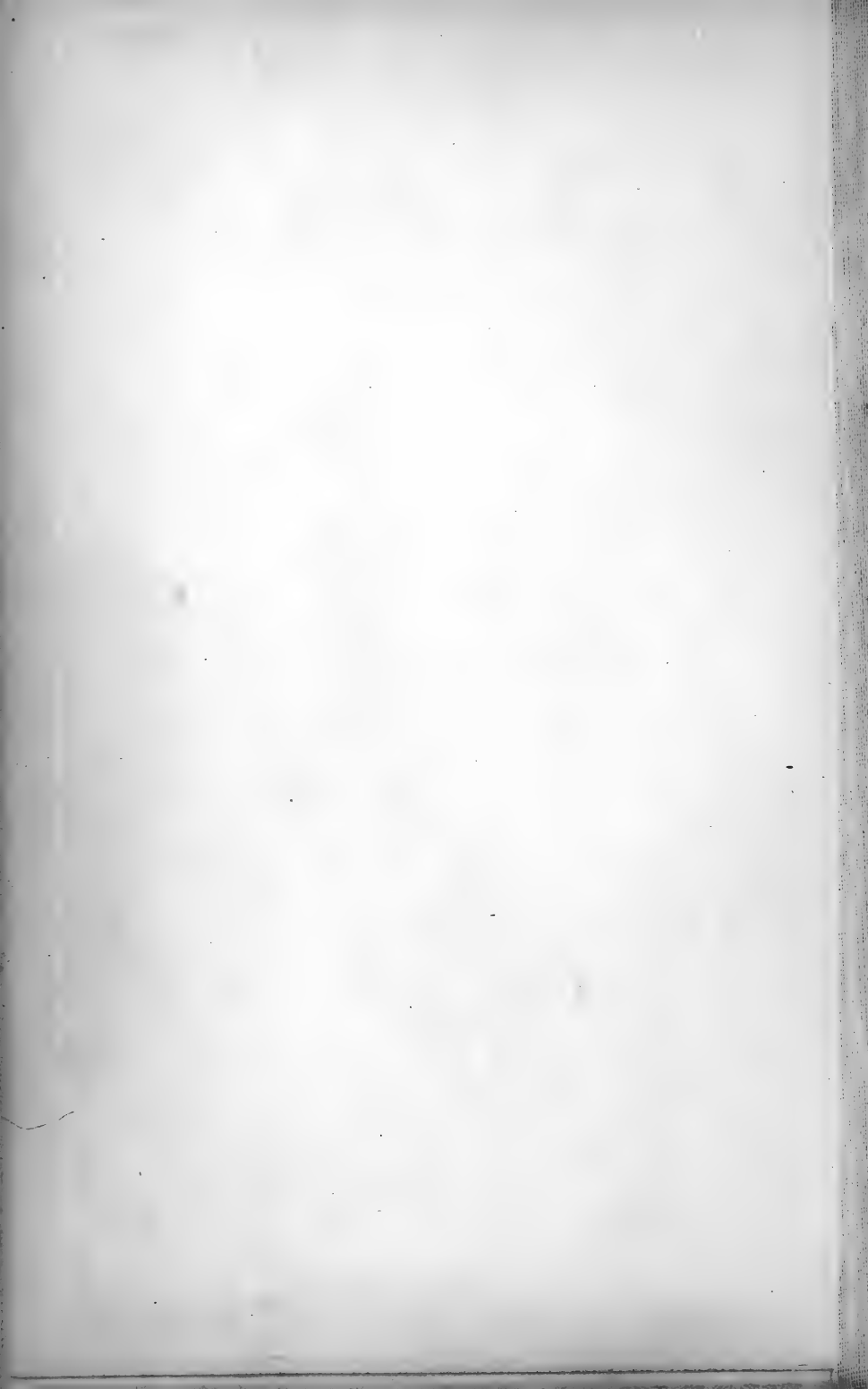


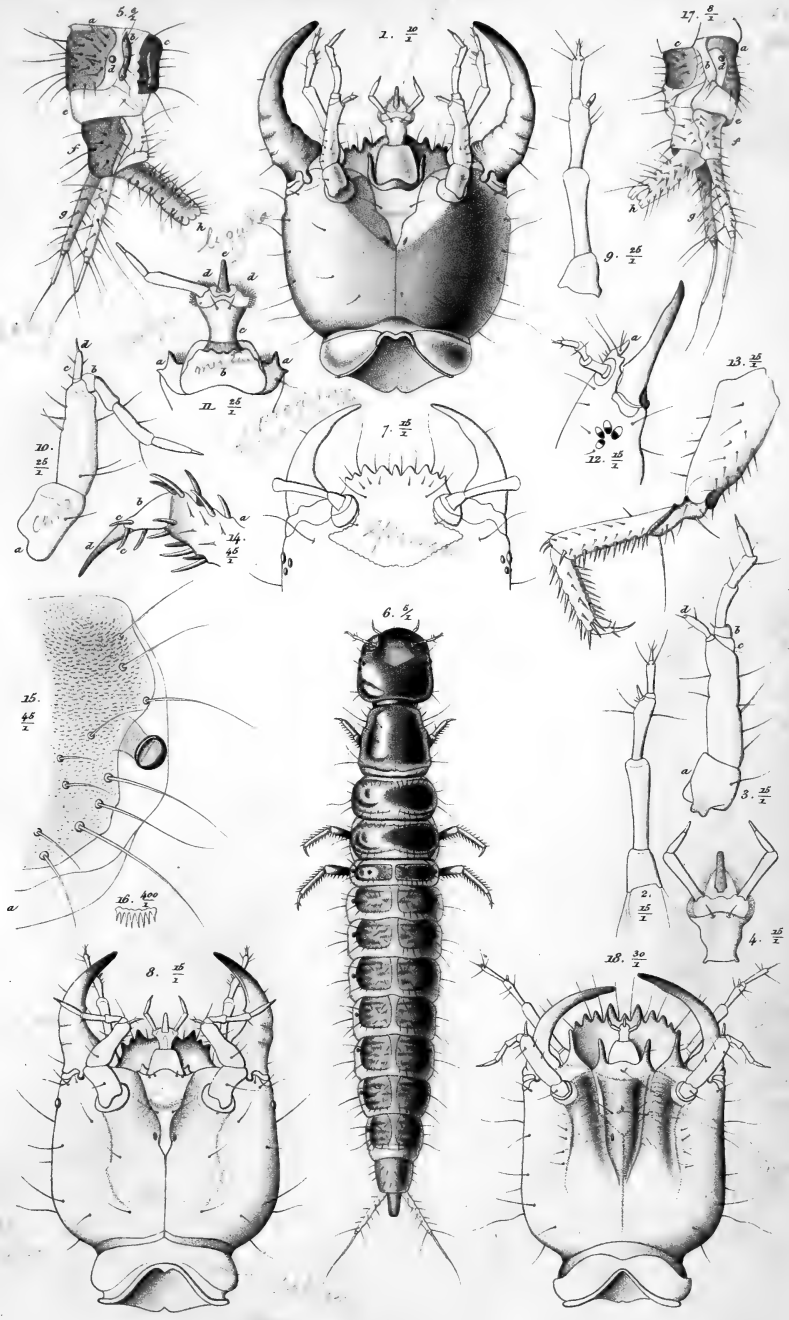
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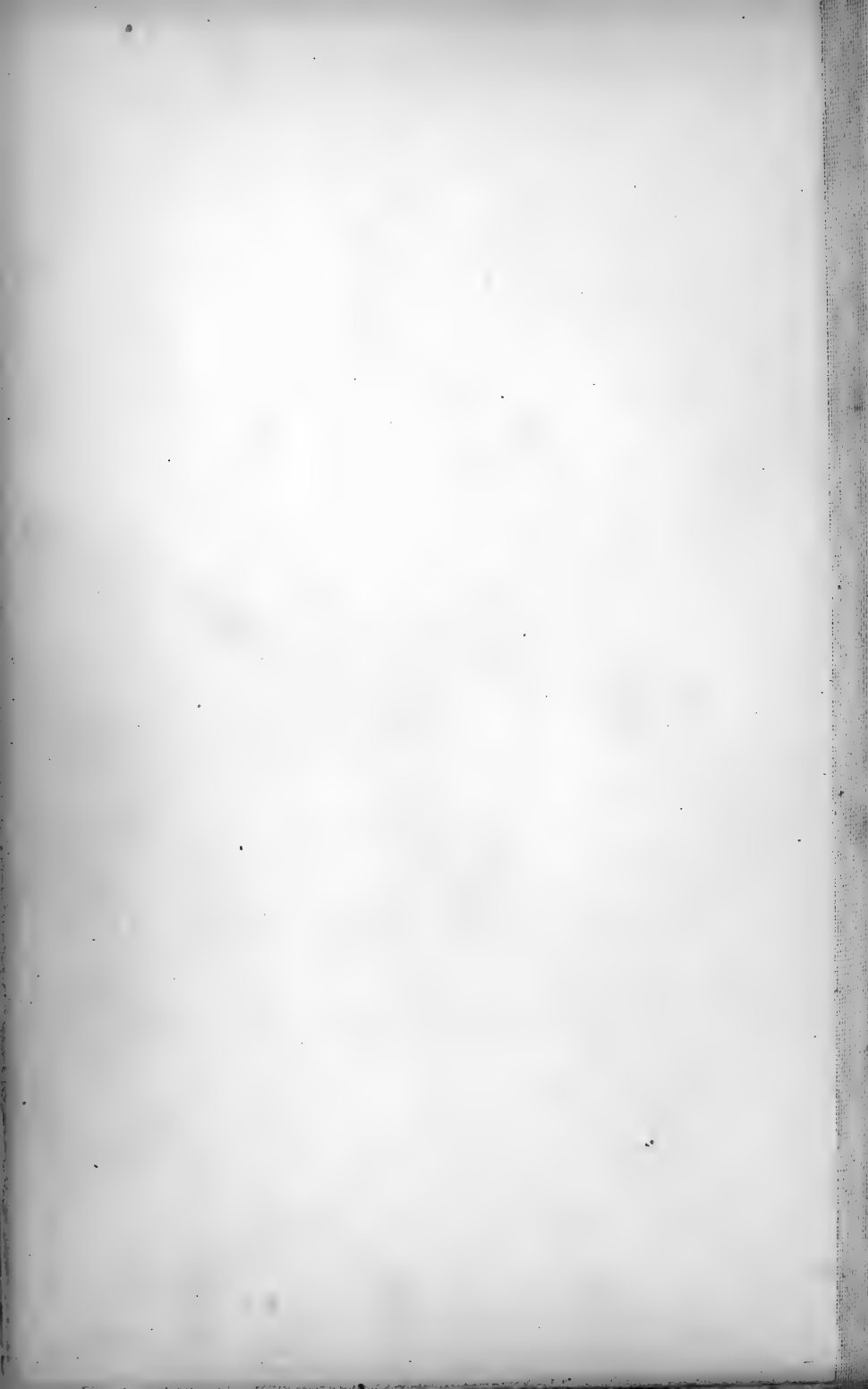


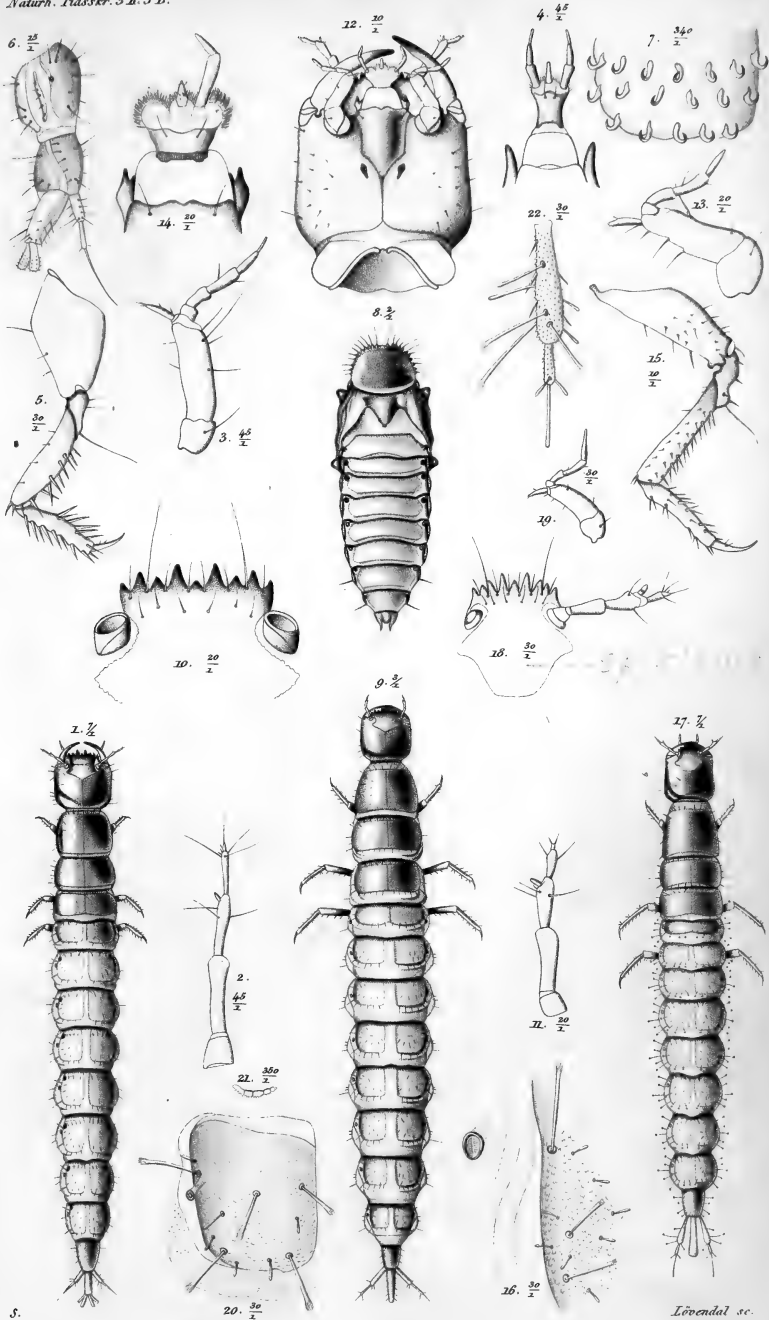
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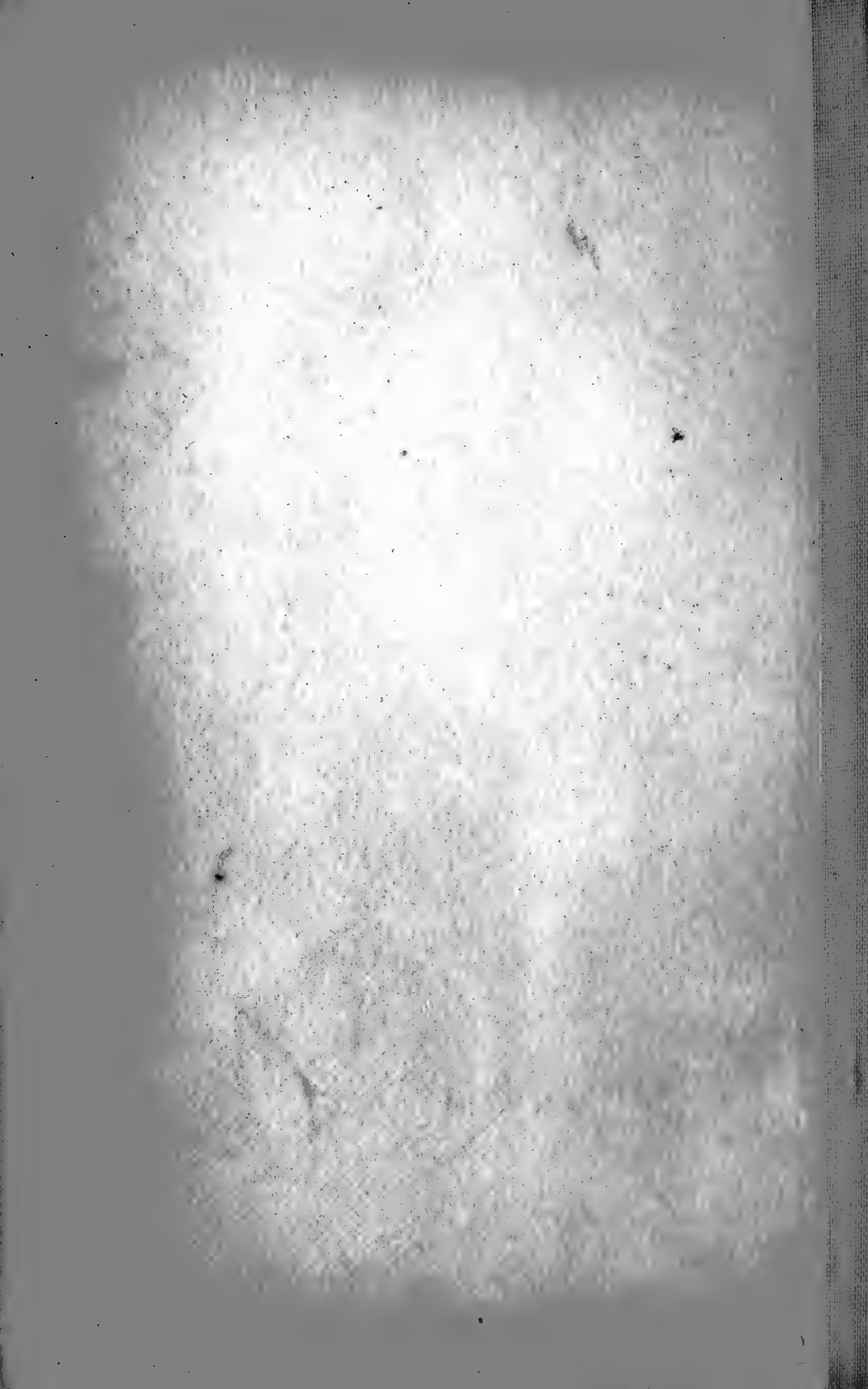
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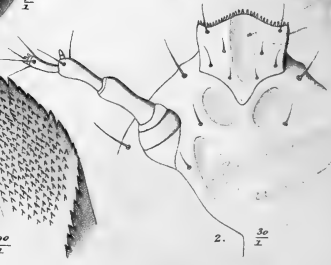
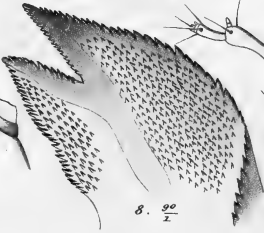
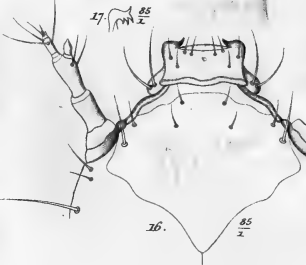
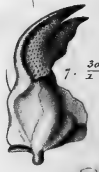
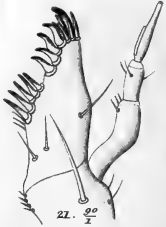
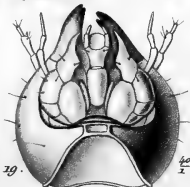
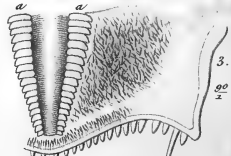
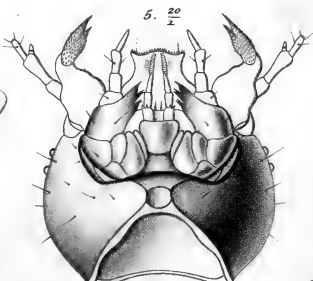
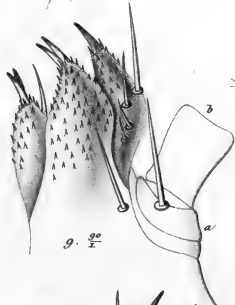
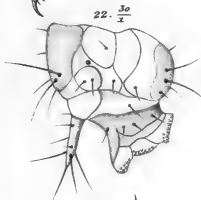
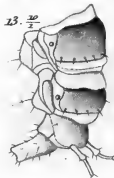
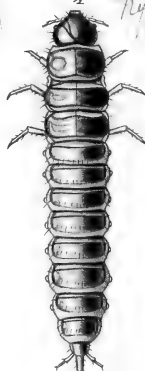
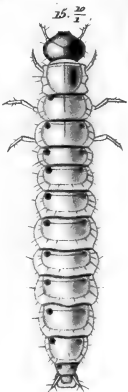
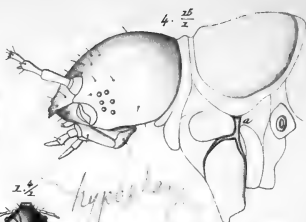
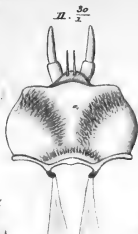
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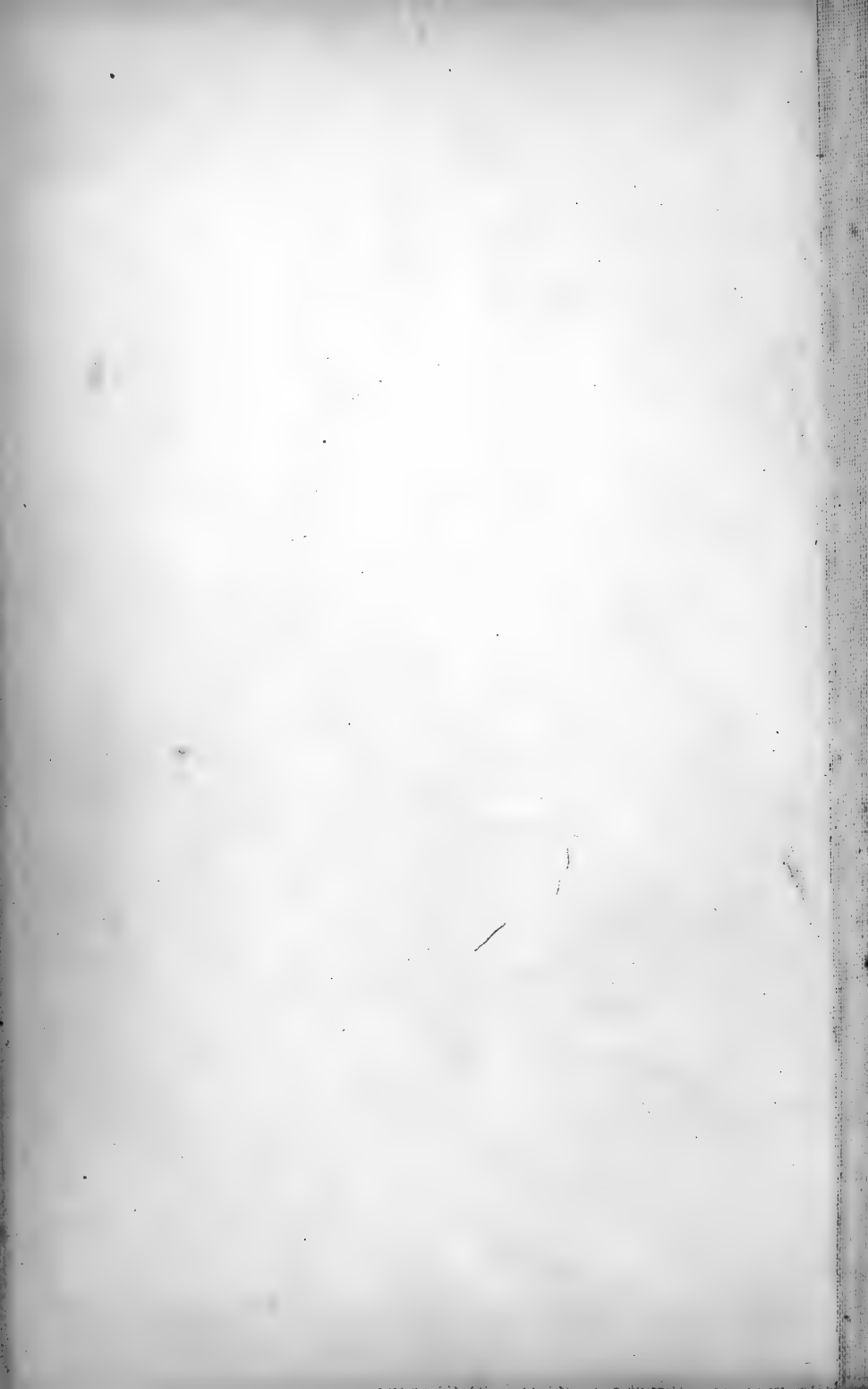
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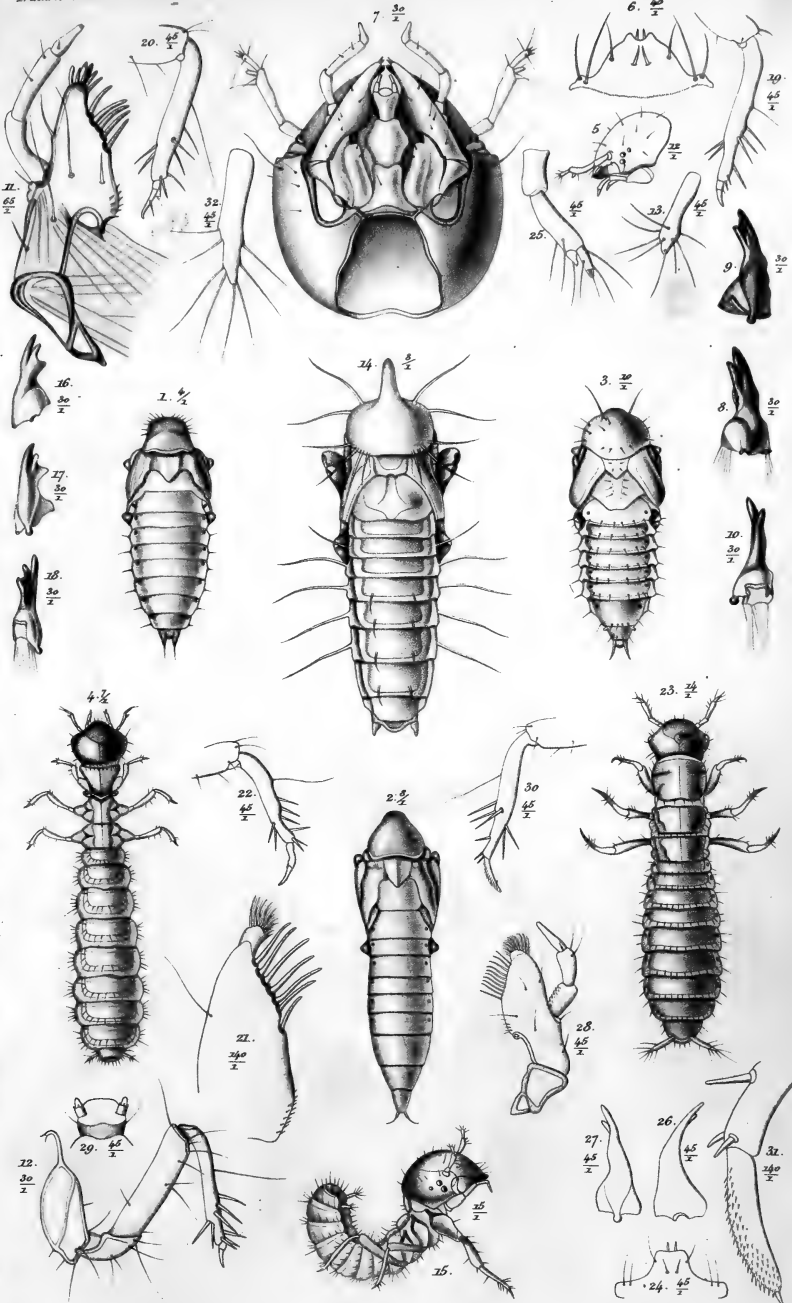


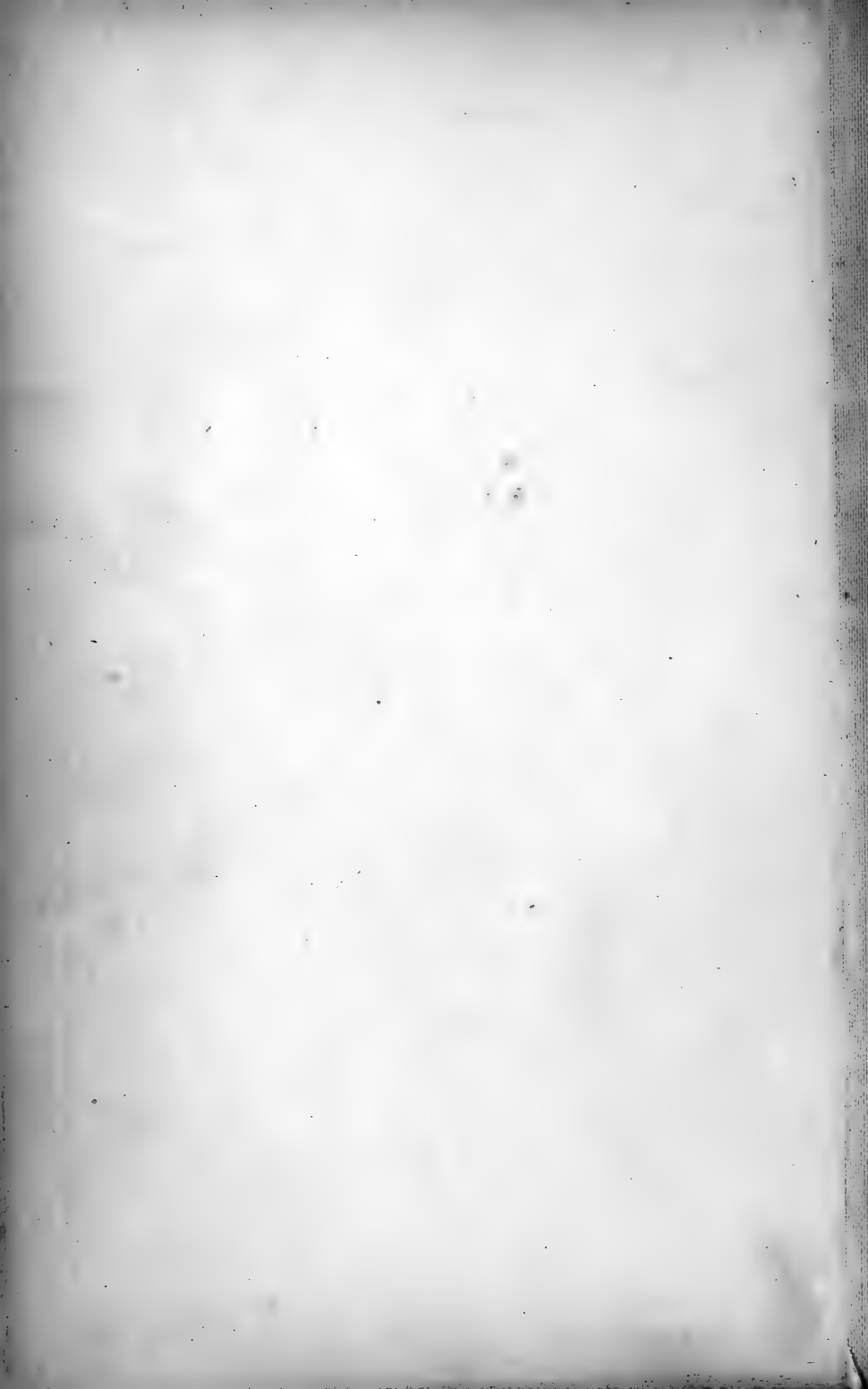


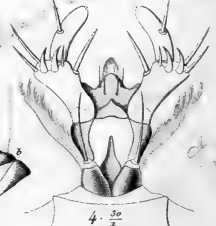
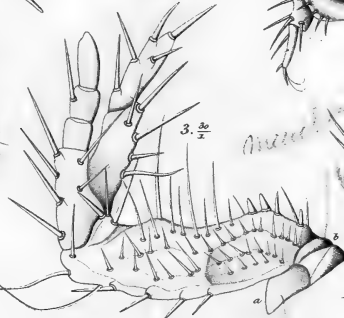
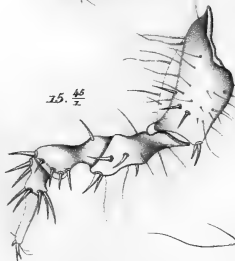
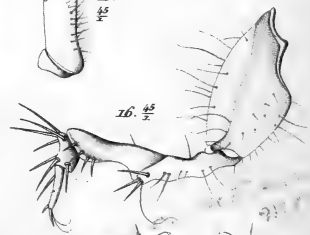
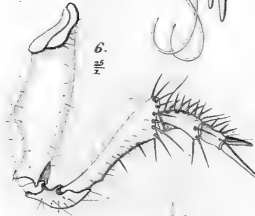
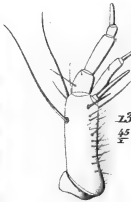
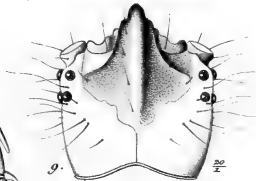
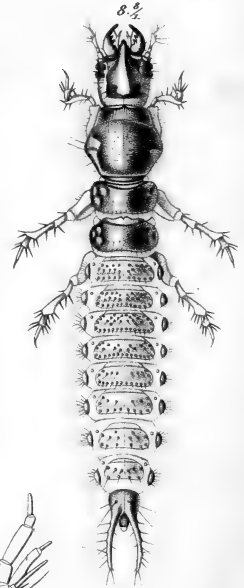
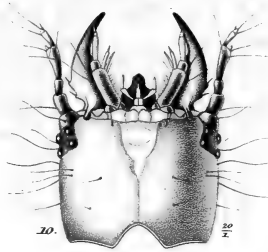
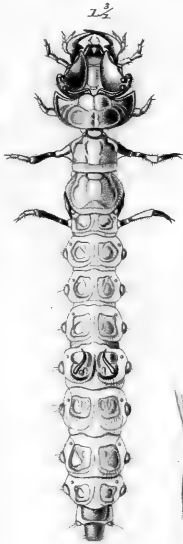
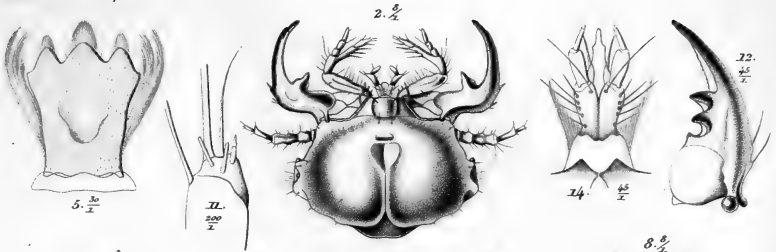




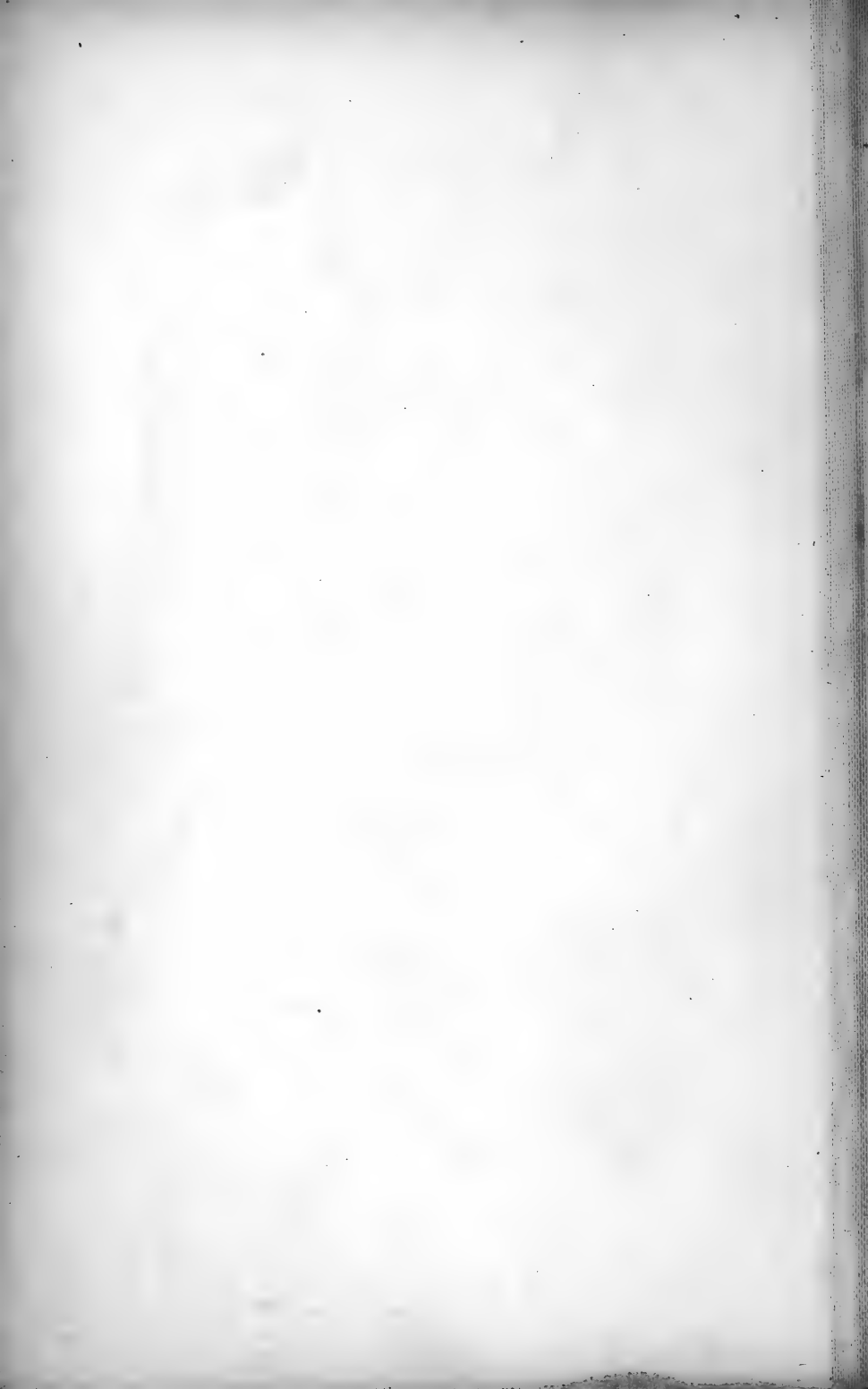


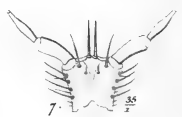
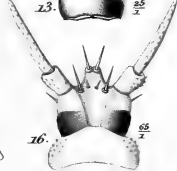
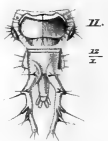
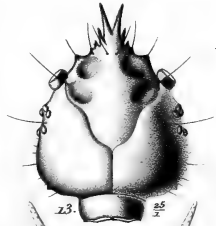
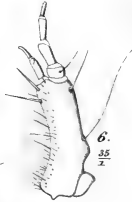
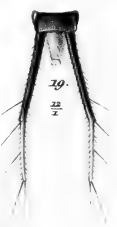
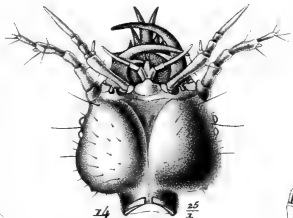
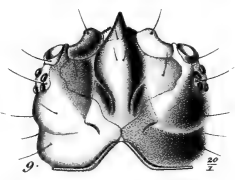
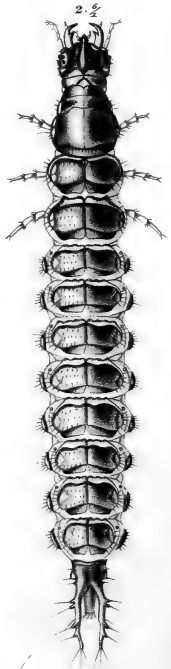
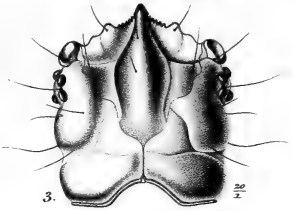
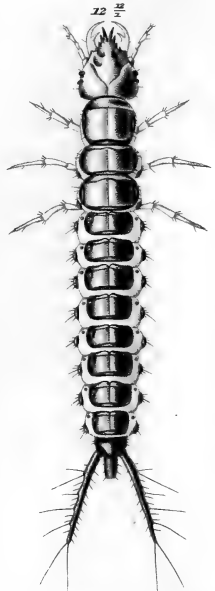
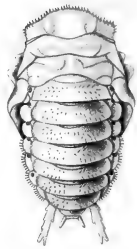
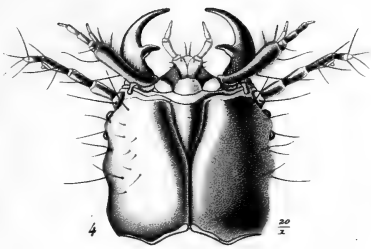
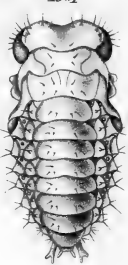






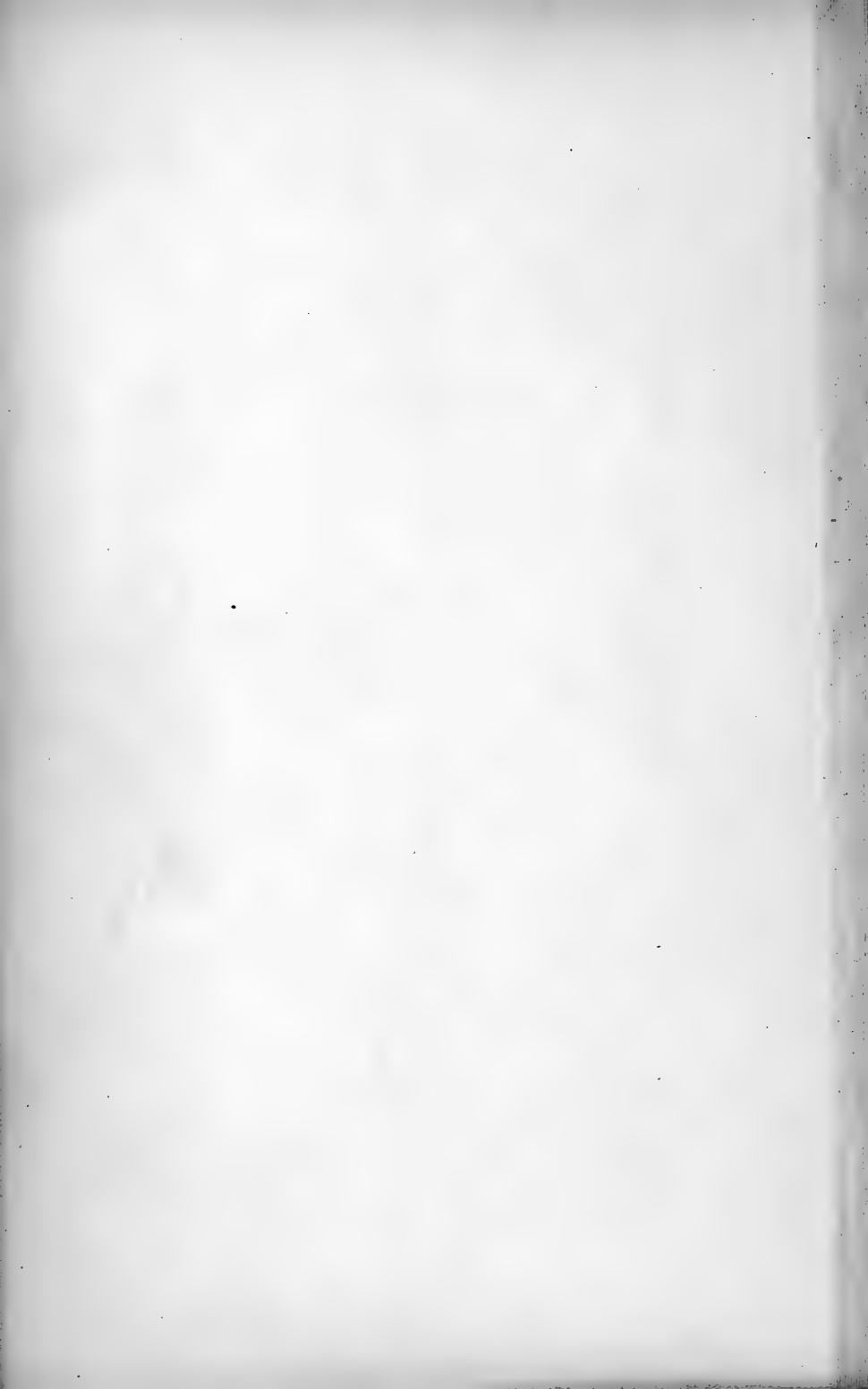
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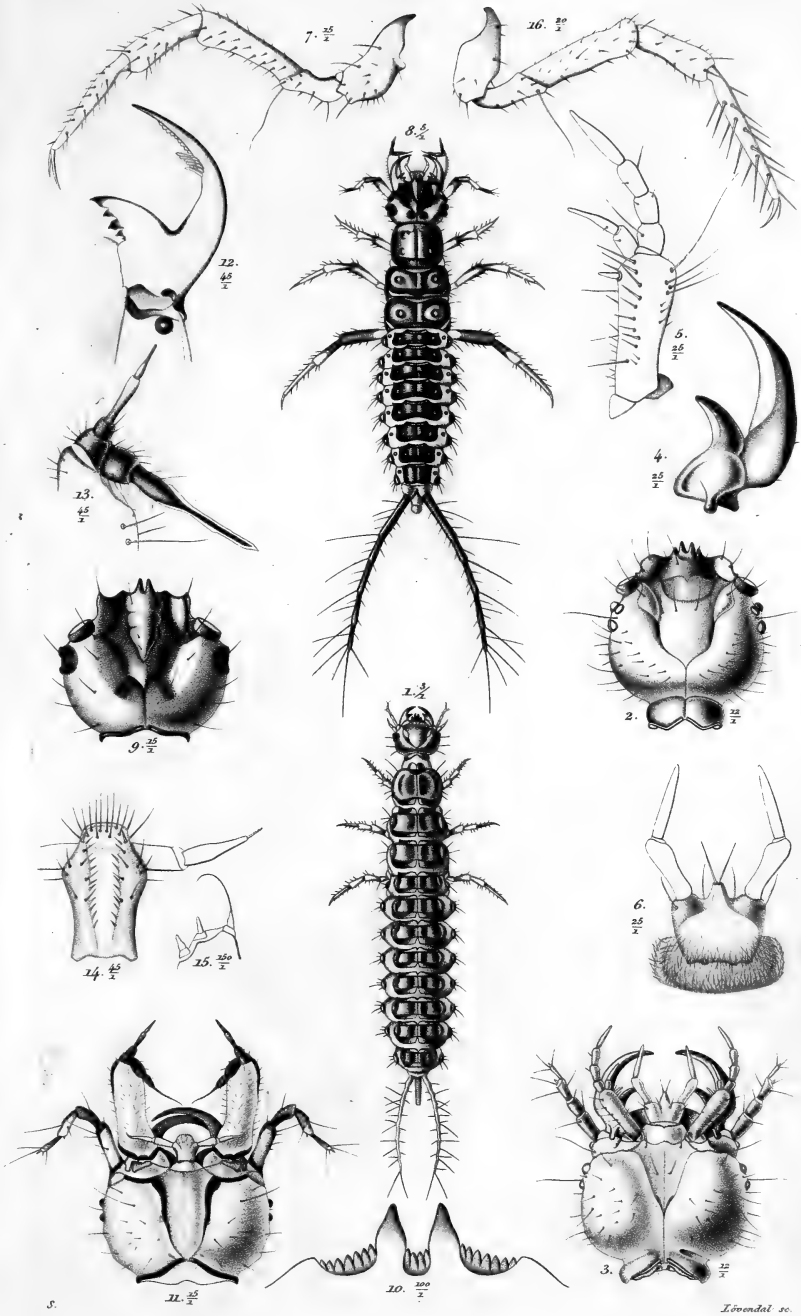


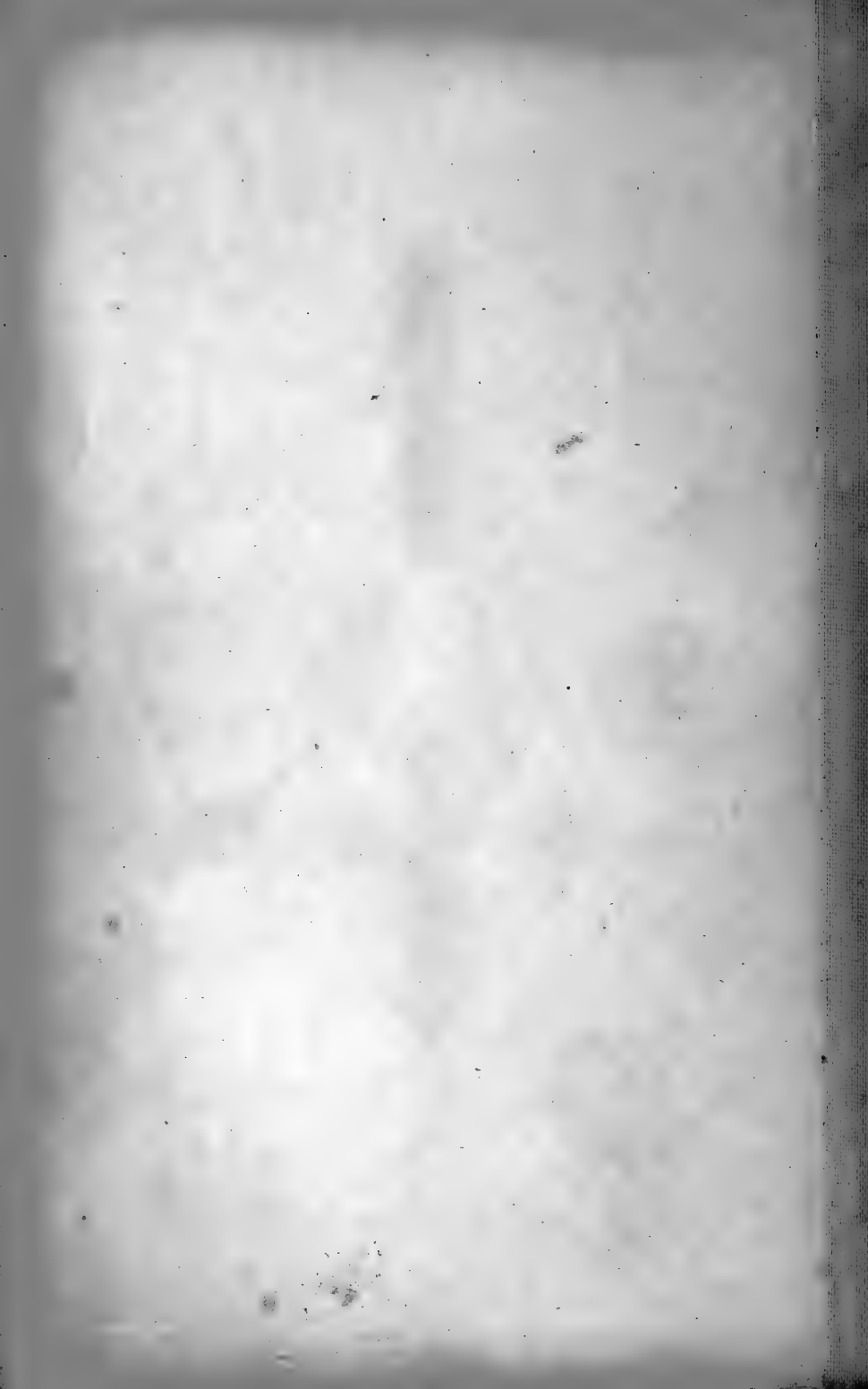


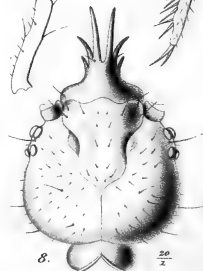
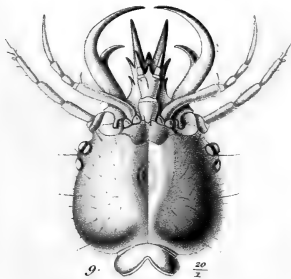
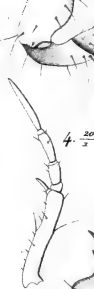
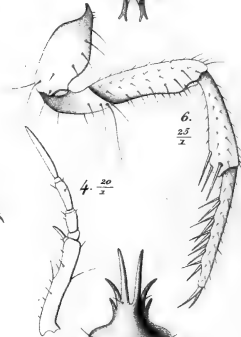
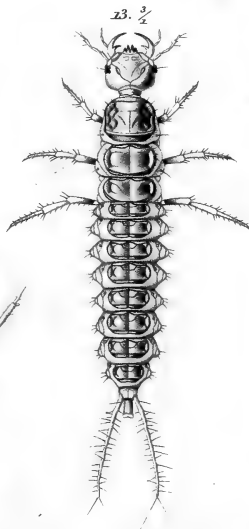
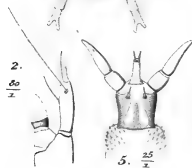
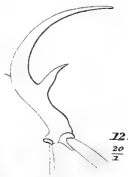
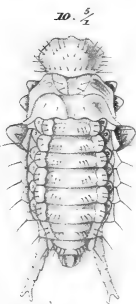
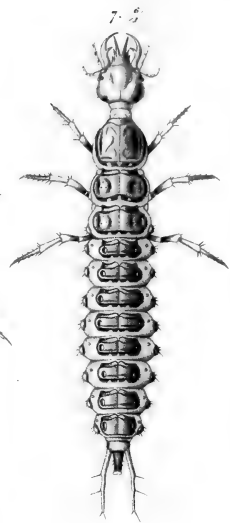
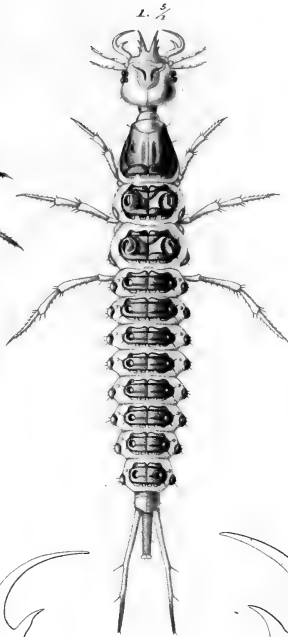
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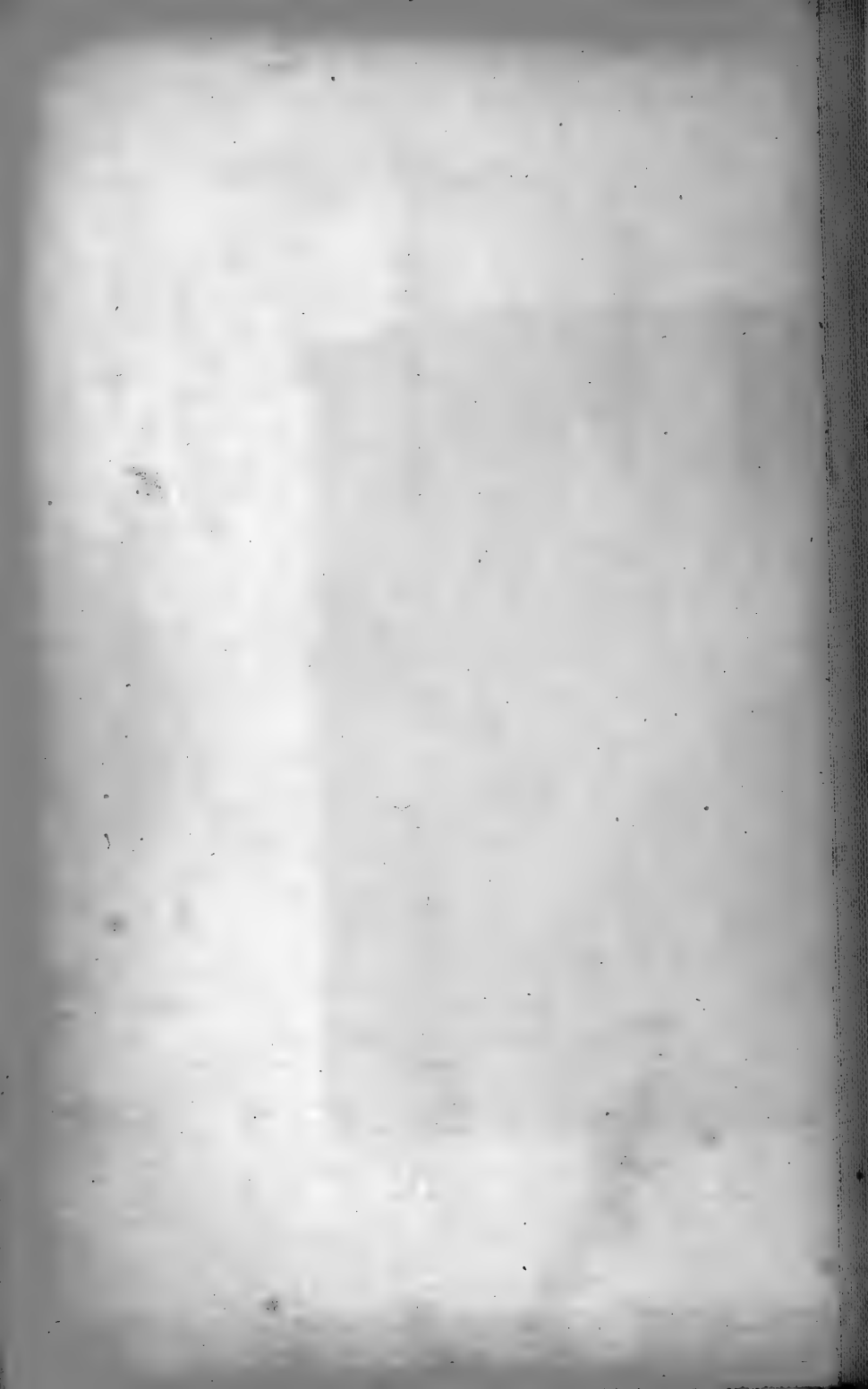
Levedal sc.



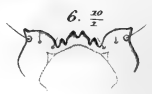
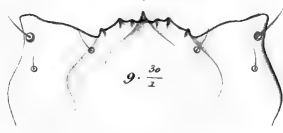
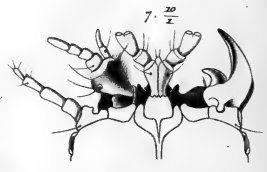
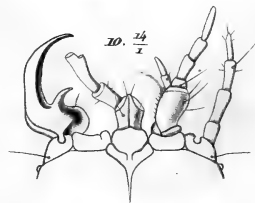
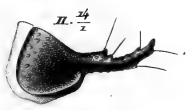
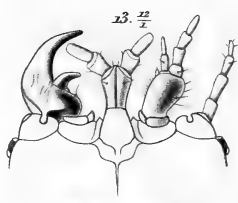
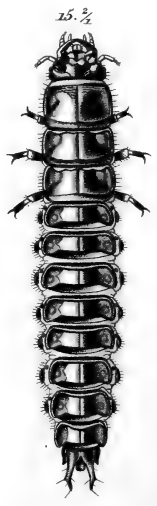
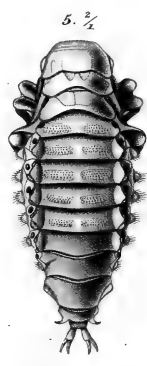
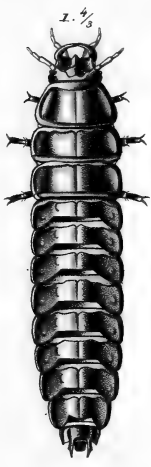
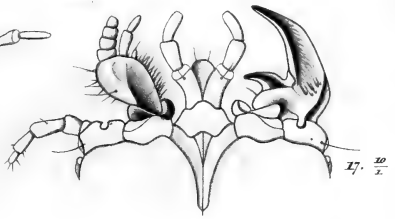
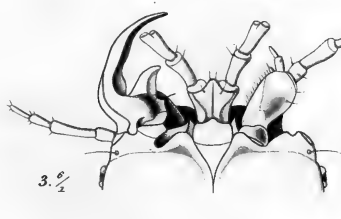
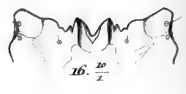
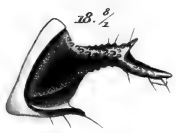
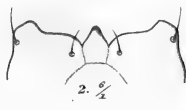






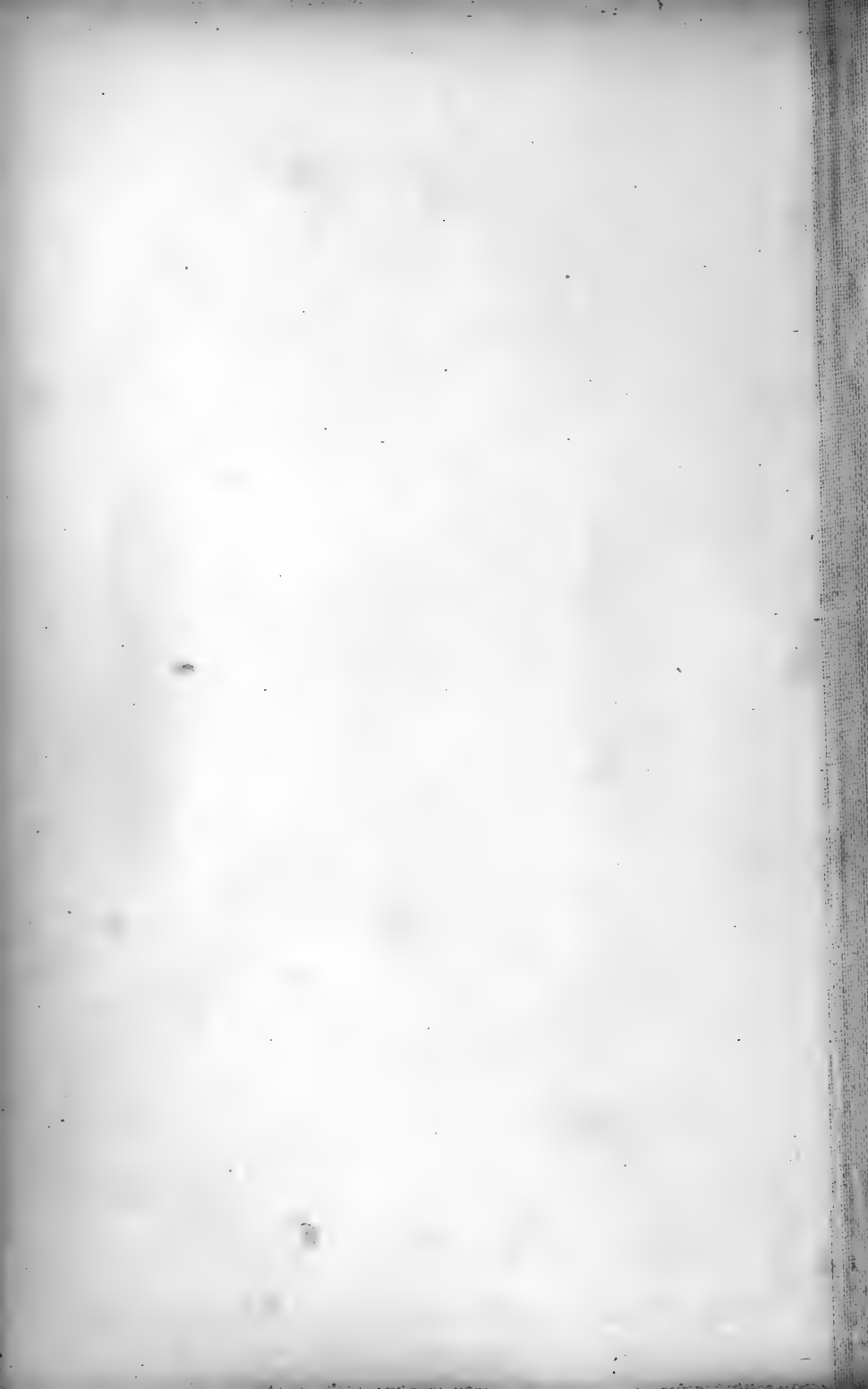


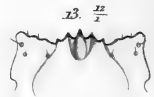
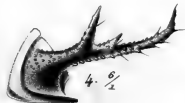
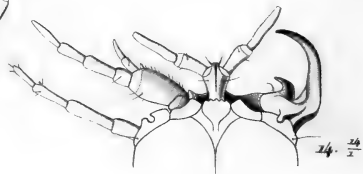
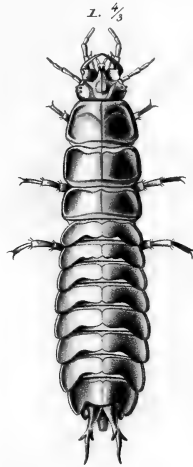
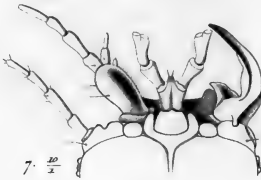
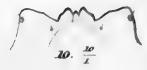


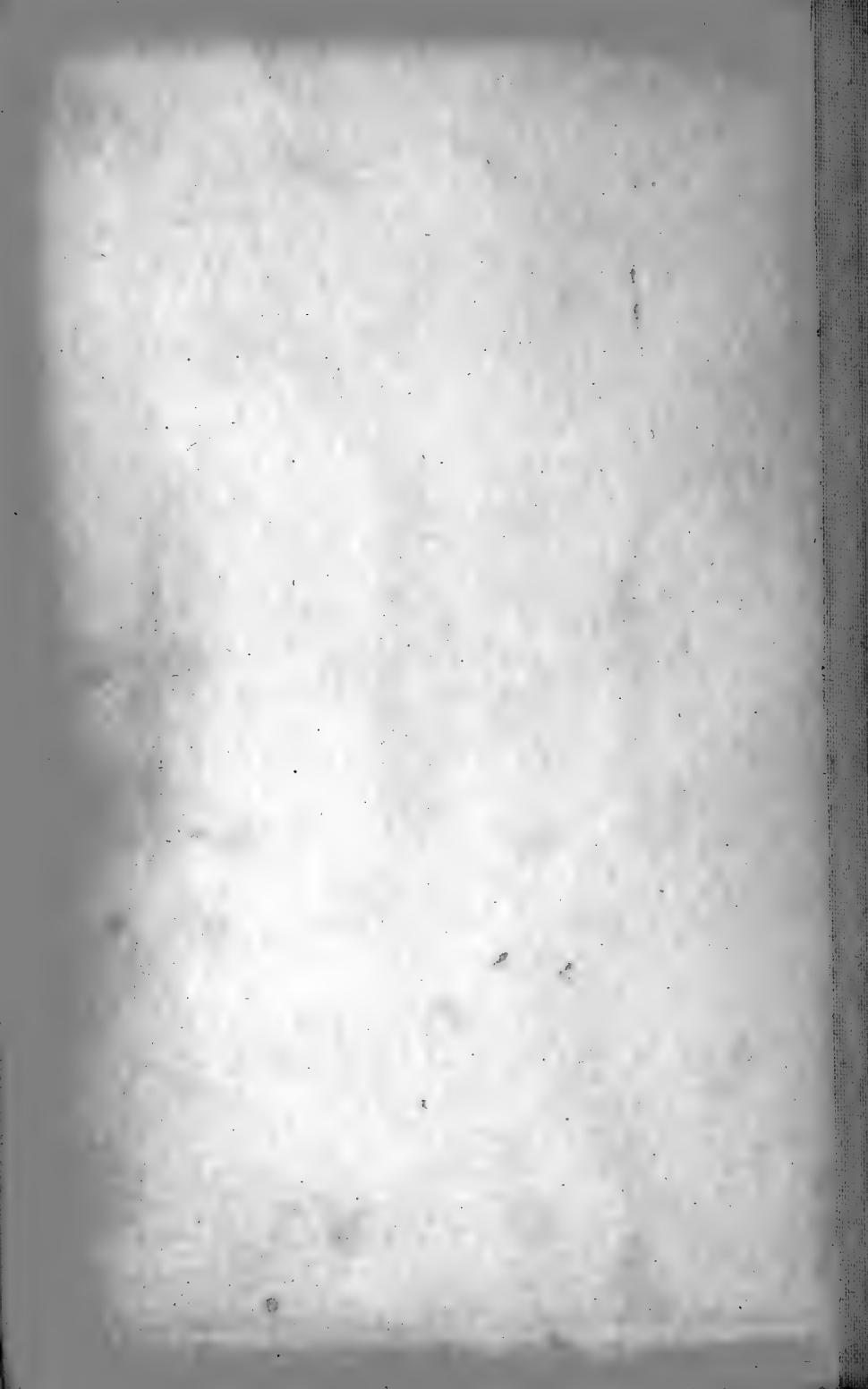


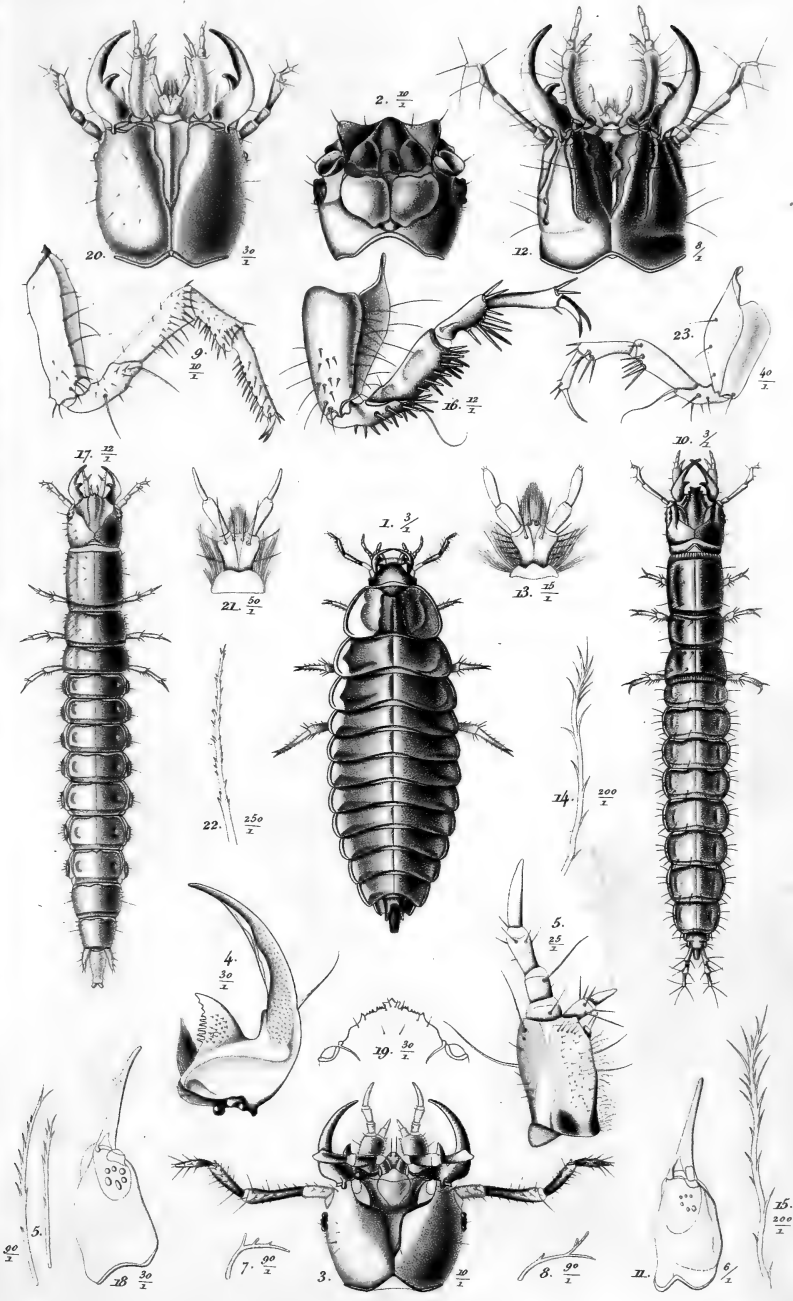
S.

Löwenthalss.





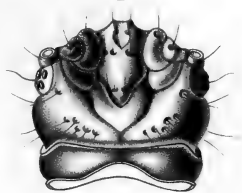




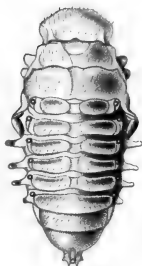
Löwental sc.

1-9 *Dugesiinae* ...
 10-16 *Dugesiinae* ...
 17-23 *Dugesiinae* ...

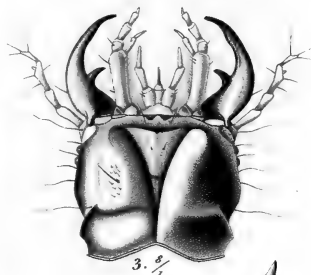
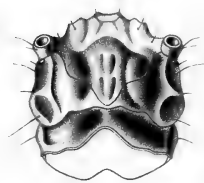
2. $\frac{5}{2}$



27. $\frac{4}{2}$



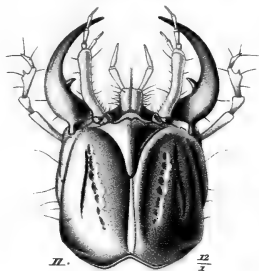
10. $\frac{12}{2}$



3. $\frac{5}{2}$

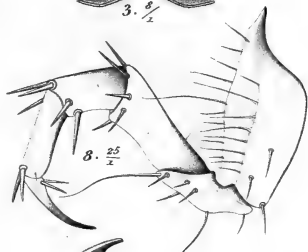


9. $\frac{5}{2}$

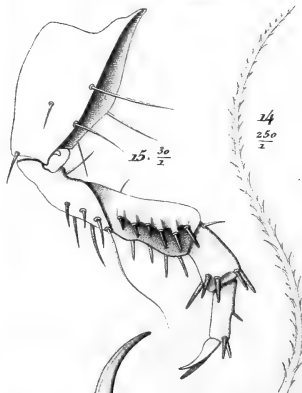


11.

$\frac{12}{2}$



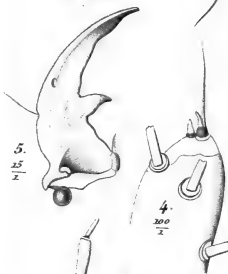
8. $\frac{25}{2}$



15. $\frac{30}{2}$

14

$\frac{250}{2}$



5. $\frac{15}{2}$

4.

$\frac{200}{2}$



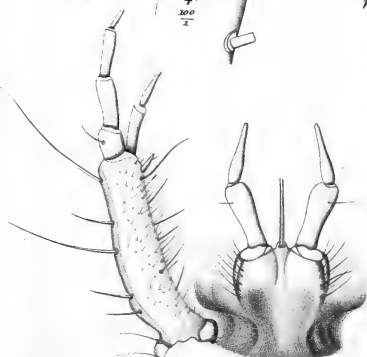
1. $\frac{2}{2}$



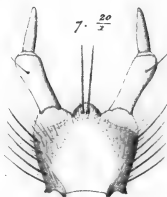
12.

$\frac{15}{2}$

6. $\frac{20}{2}$



23. $\frac{50}{2}$



7. $\frac{20}{2}$

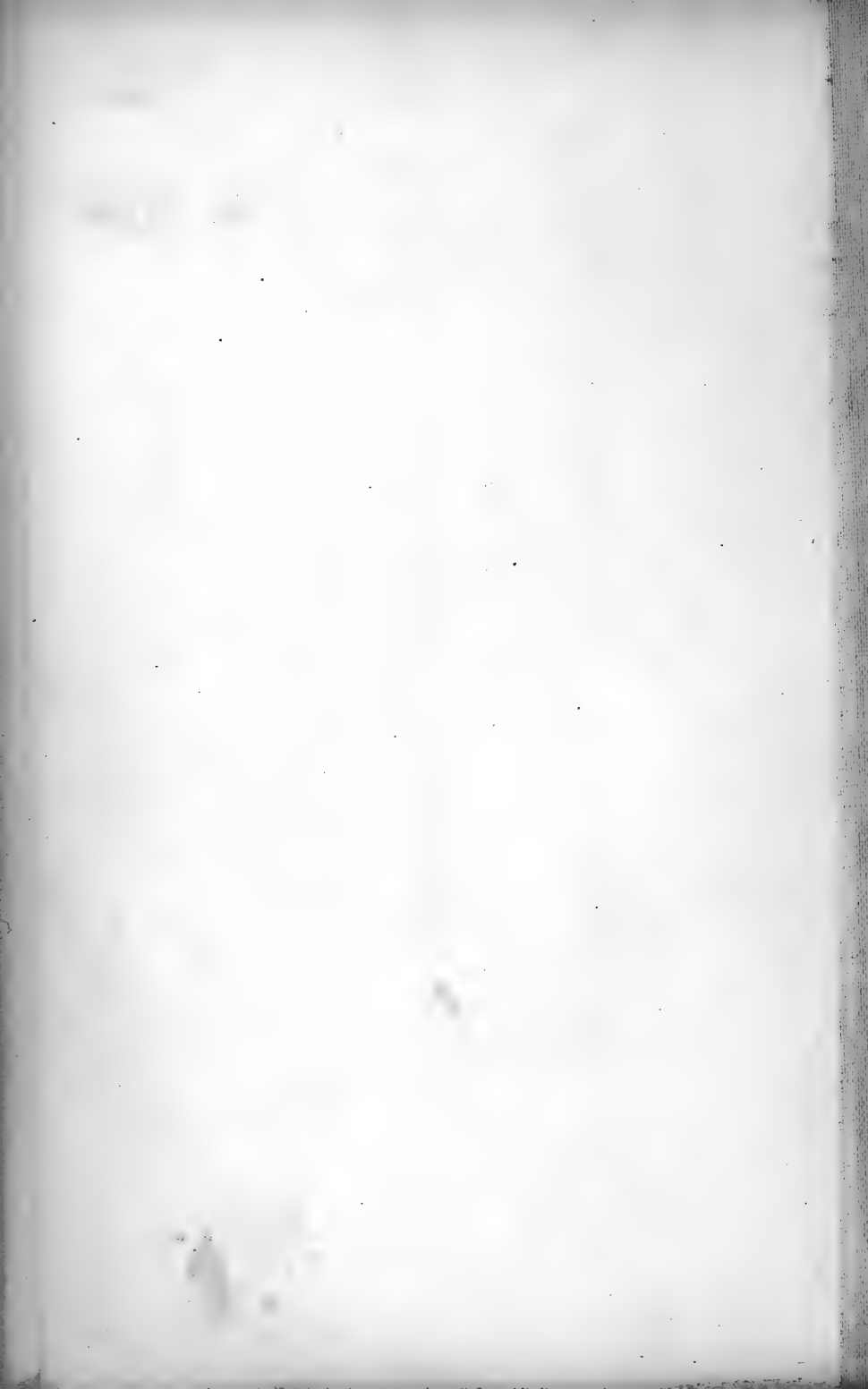


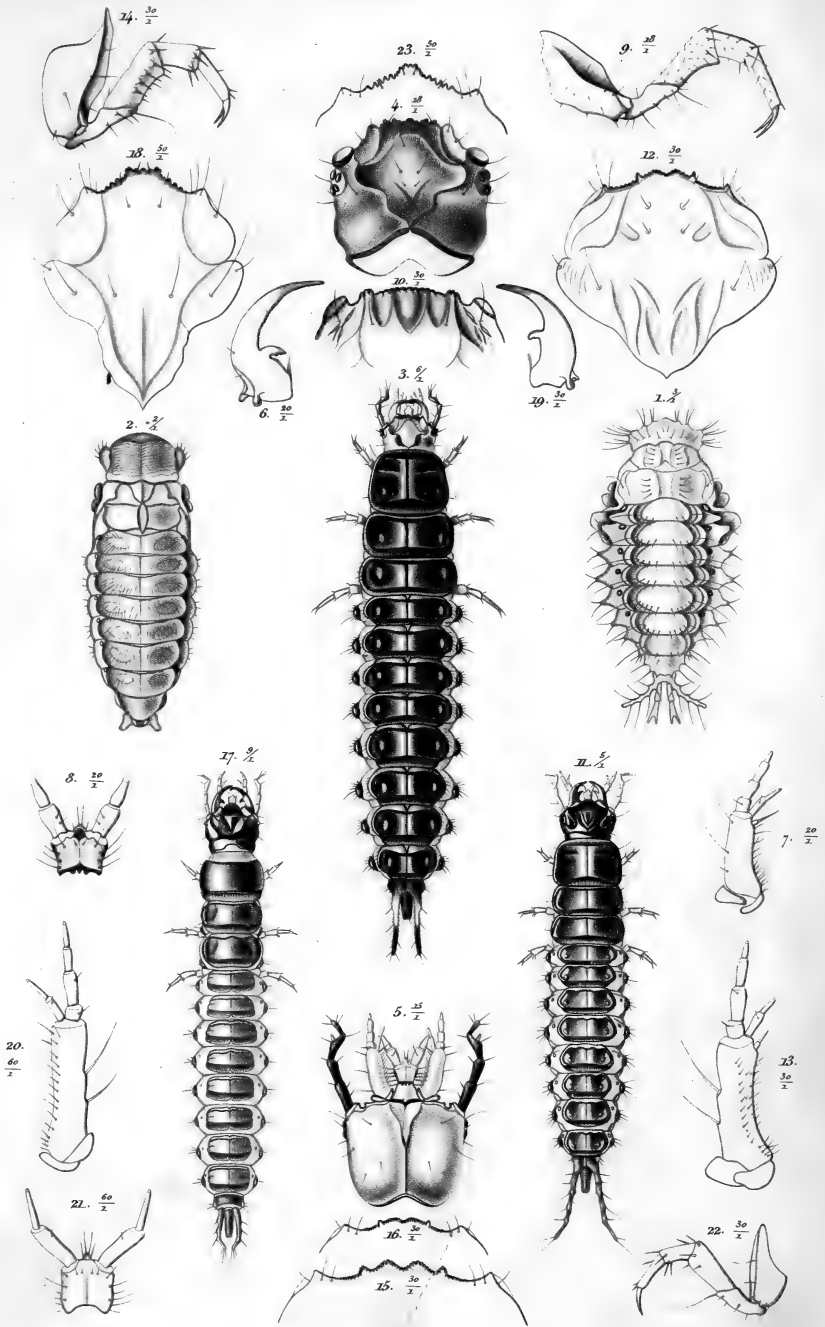
16. $\frac{25}{2}$

5.

1-8 *Bostryx cephalus*
9-17 *Pterostichus aegidii*

Lövendal 50.

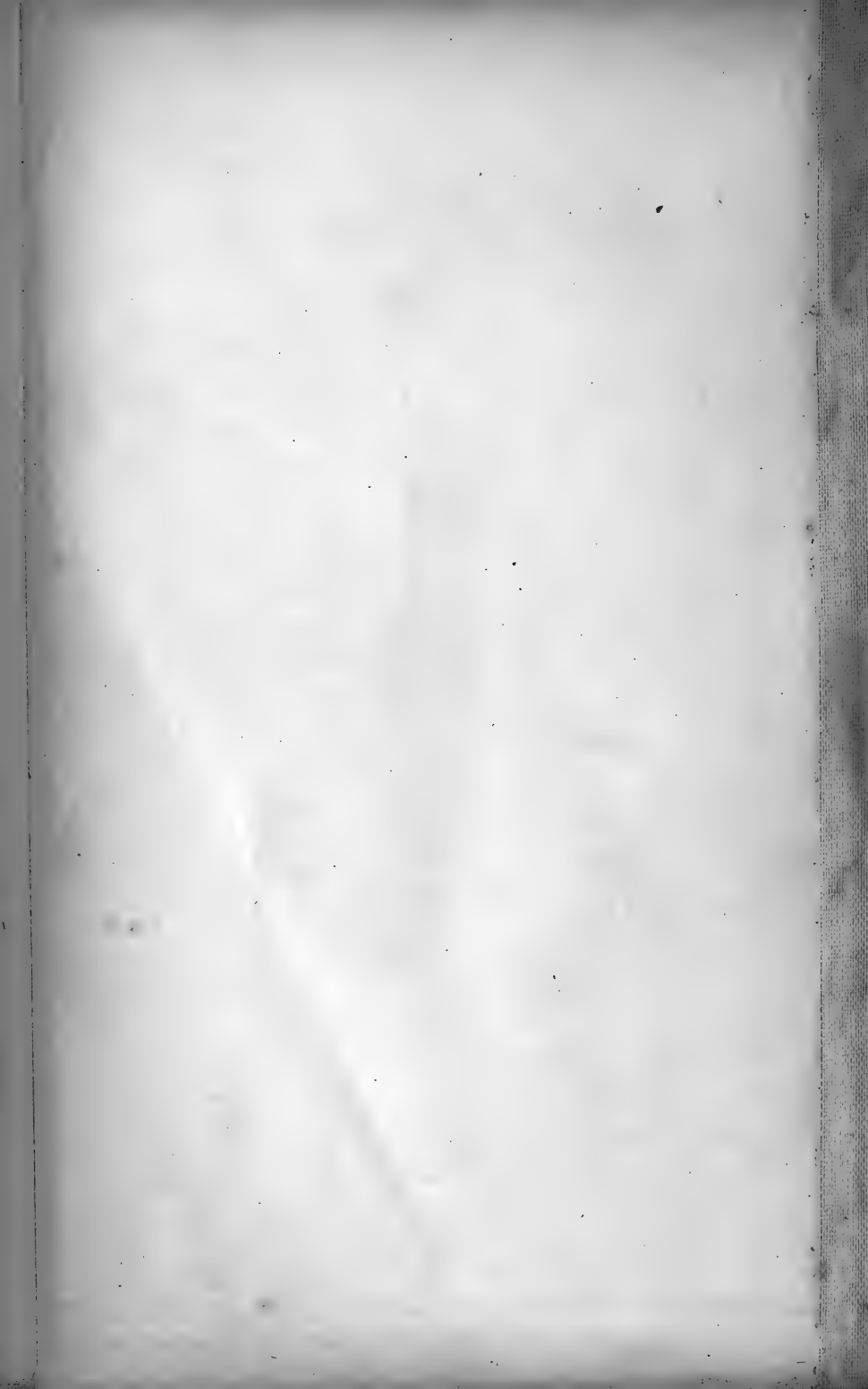


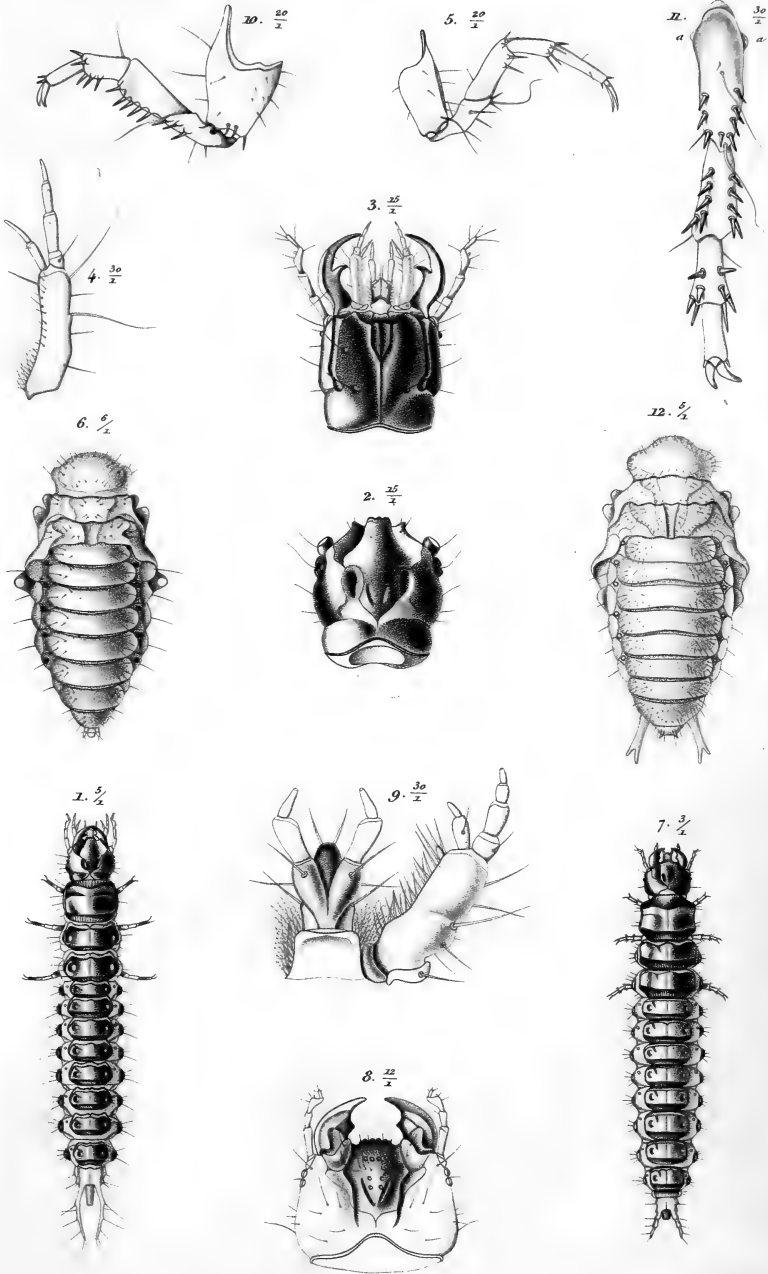


1. *Brosicus cephalus*
 2-9 *Chlaenius castaneus*
 10 *» viriginus*

11-14 *Anthrenus*
 15 *»*
 16 *»*
 17 *»*
 18 *»*
 19 *»*
 20 *»*
 21 *»*
 22 *»*
 23 *»*

Linnaeus sc.

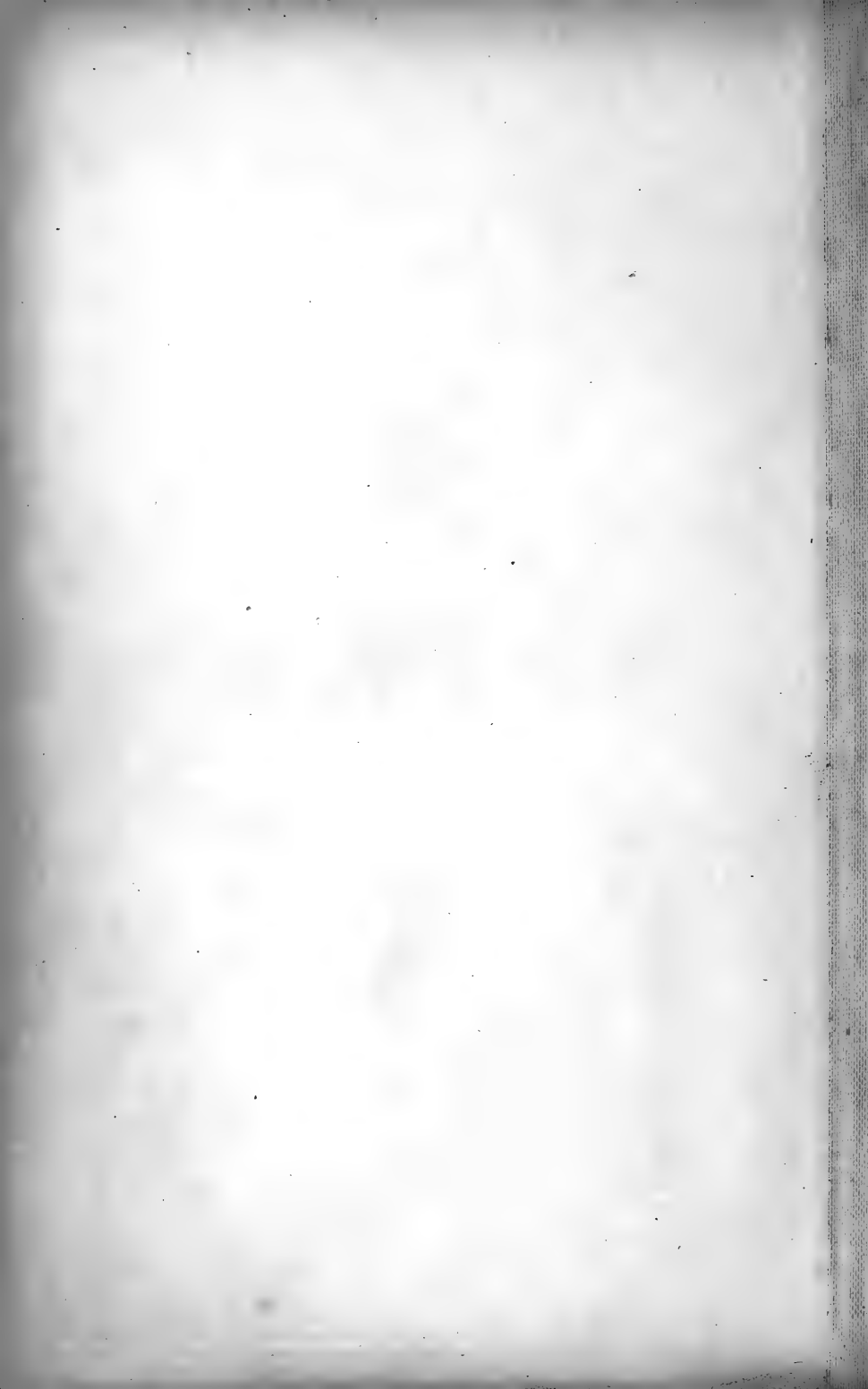


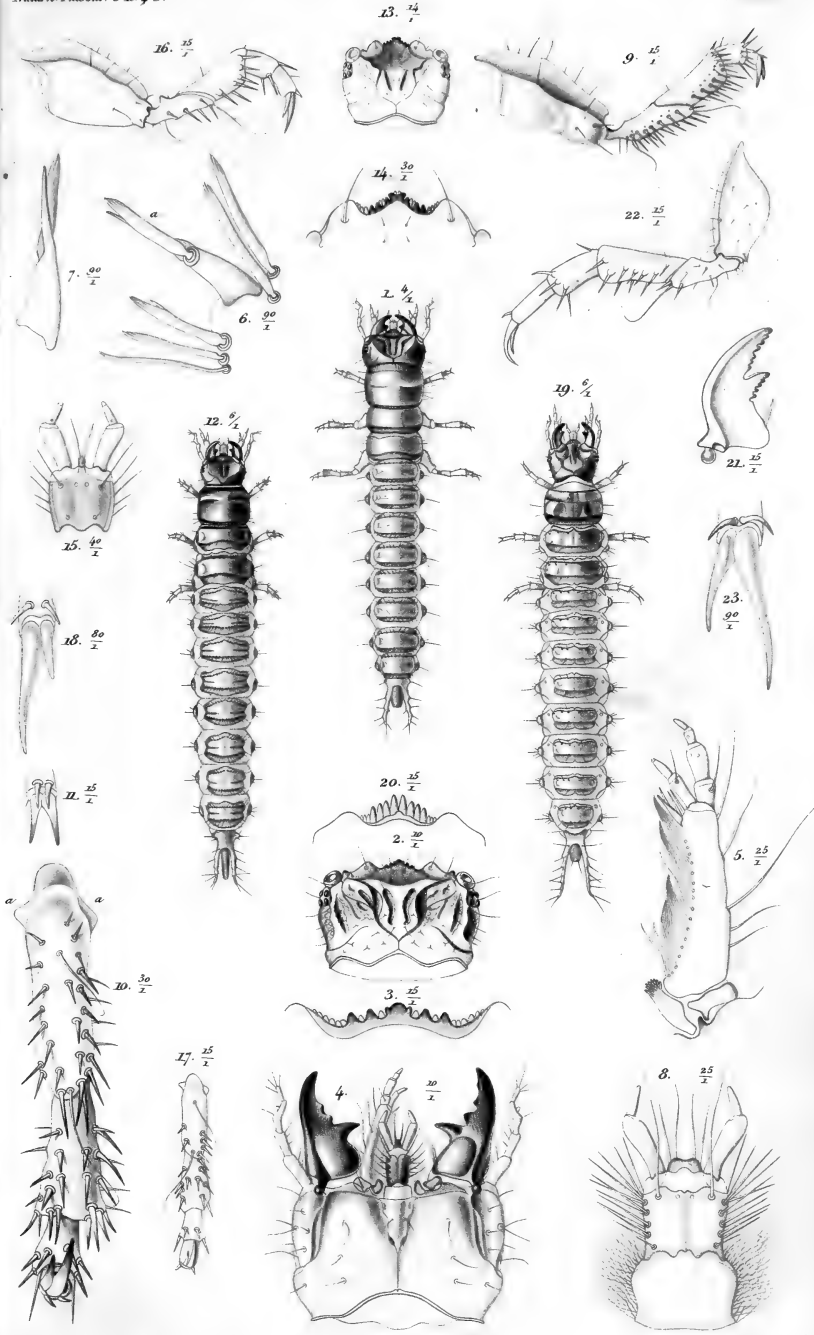


1-6 *Tat. ...*

7-12 *Am. ...*

Löwenst. sc.



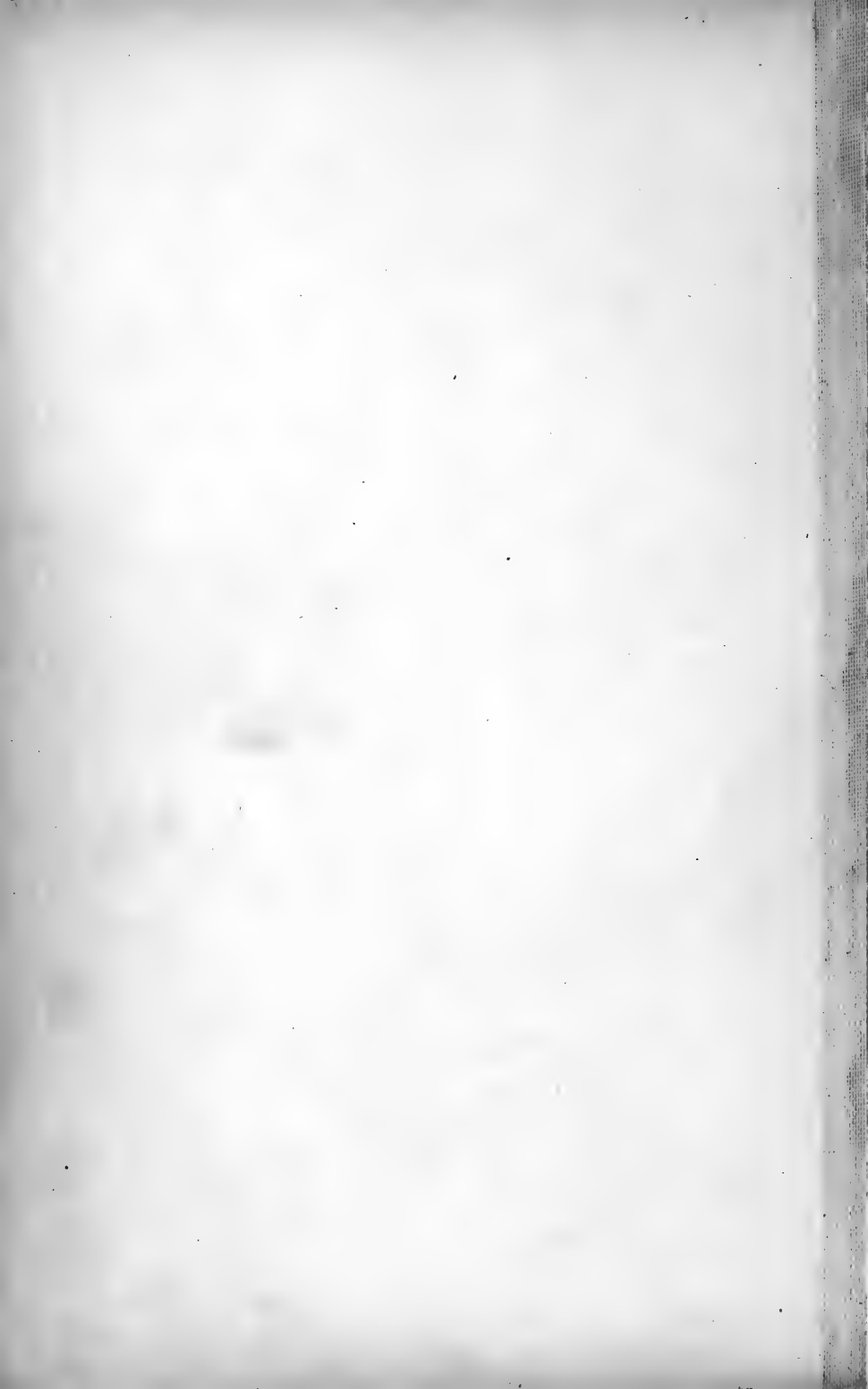


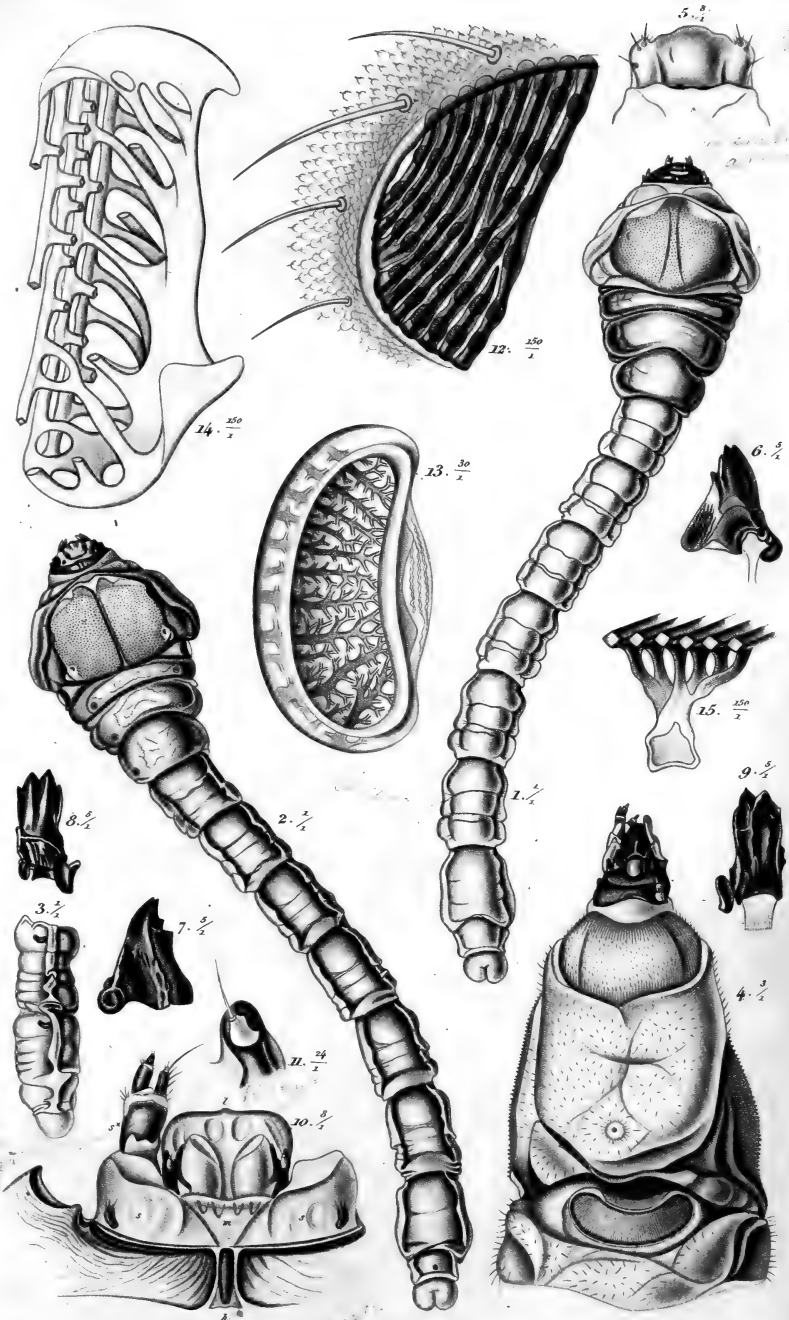
S.

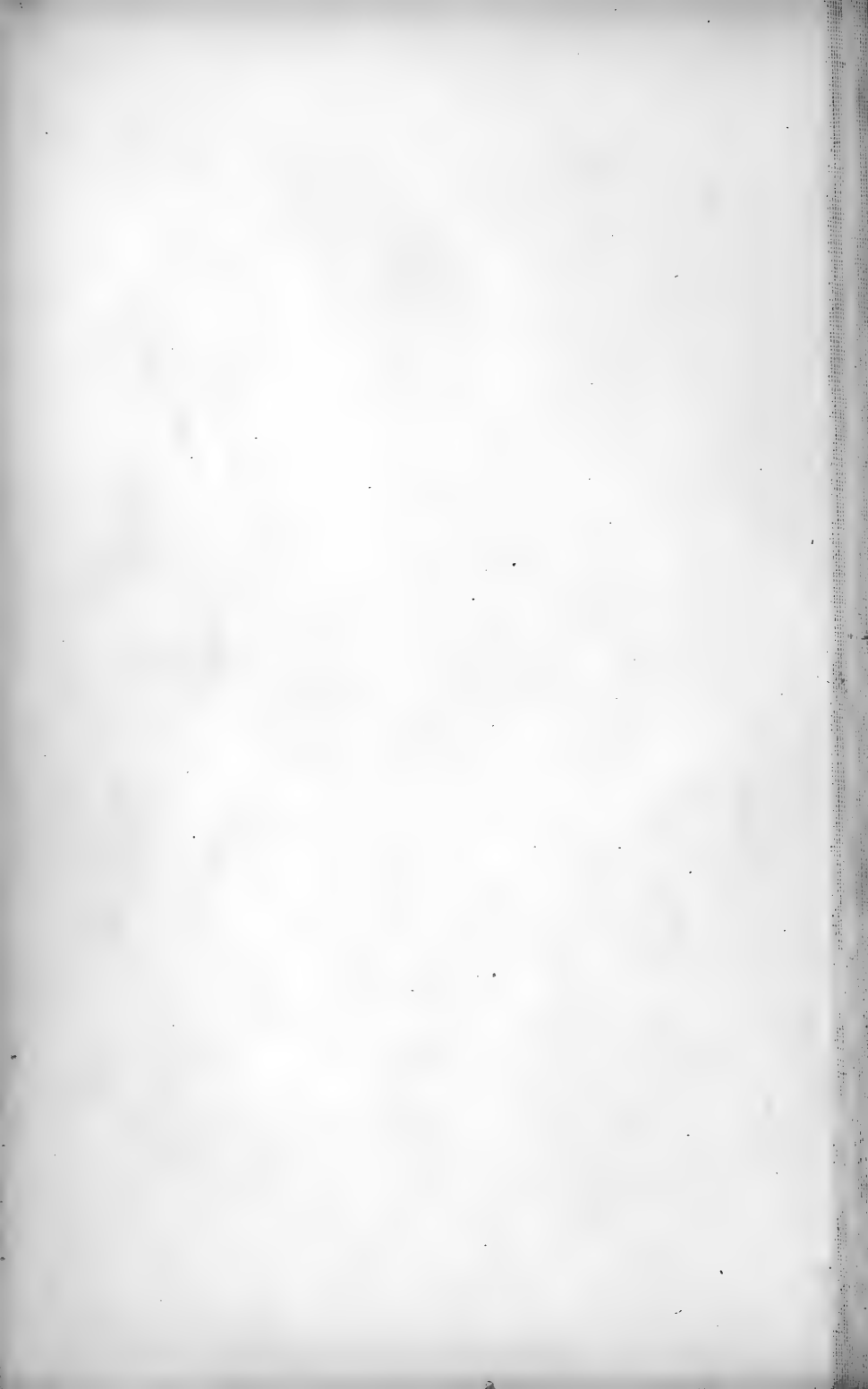
1-3 *Harpalus aeneus*
 4-11 " *ruficornis*

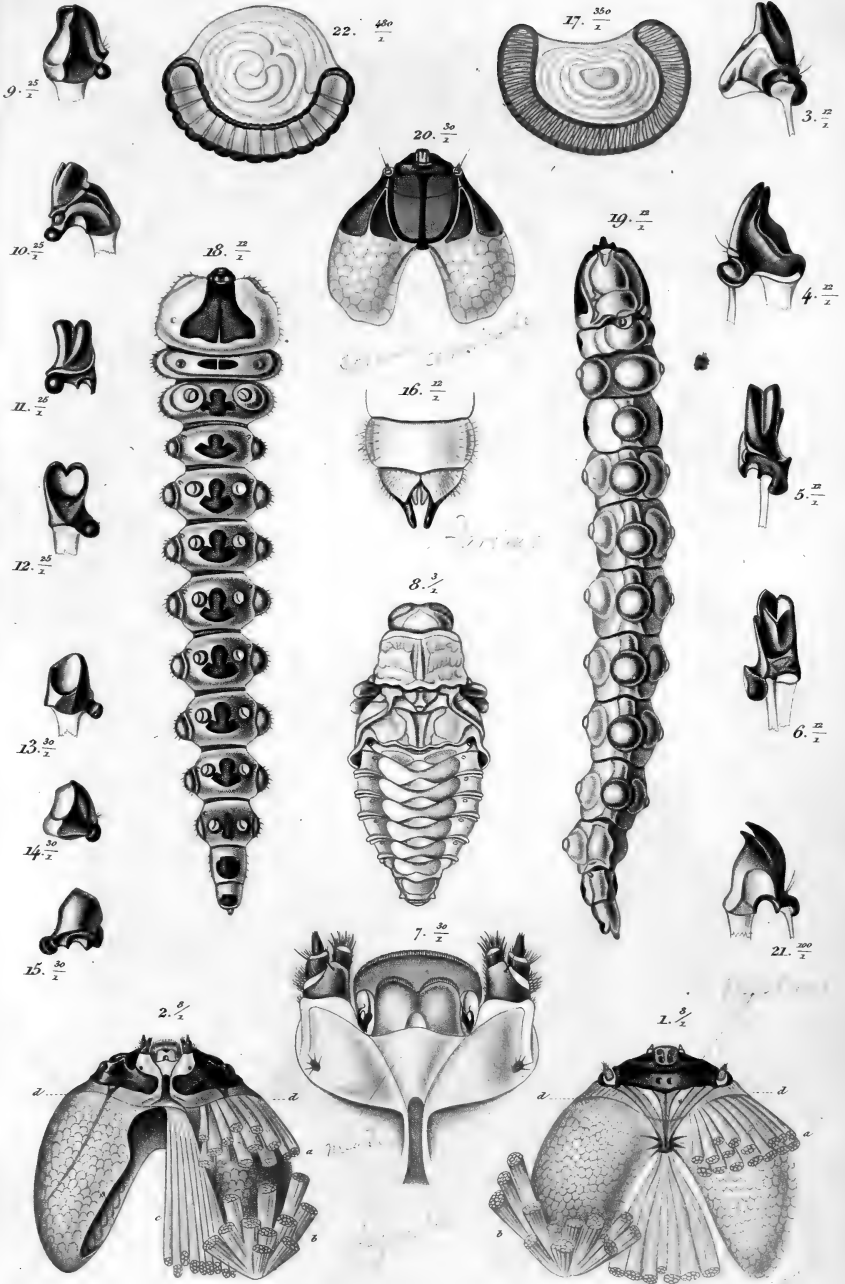
12-18 *Stenolophus* ...
 19-23 *Brodiaea* ...

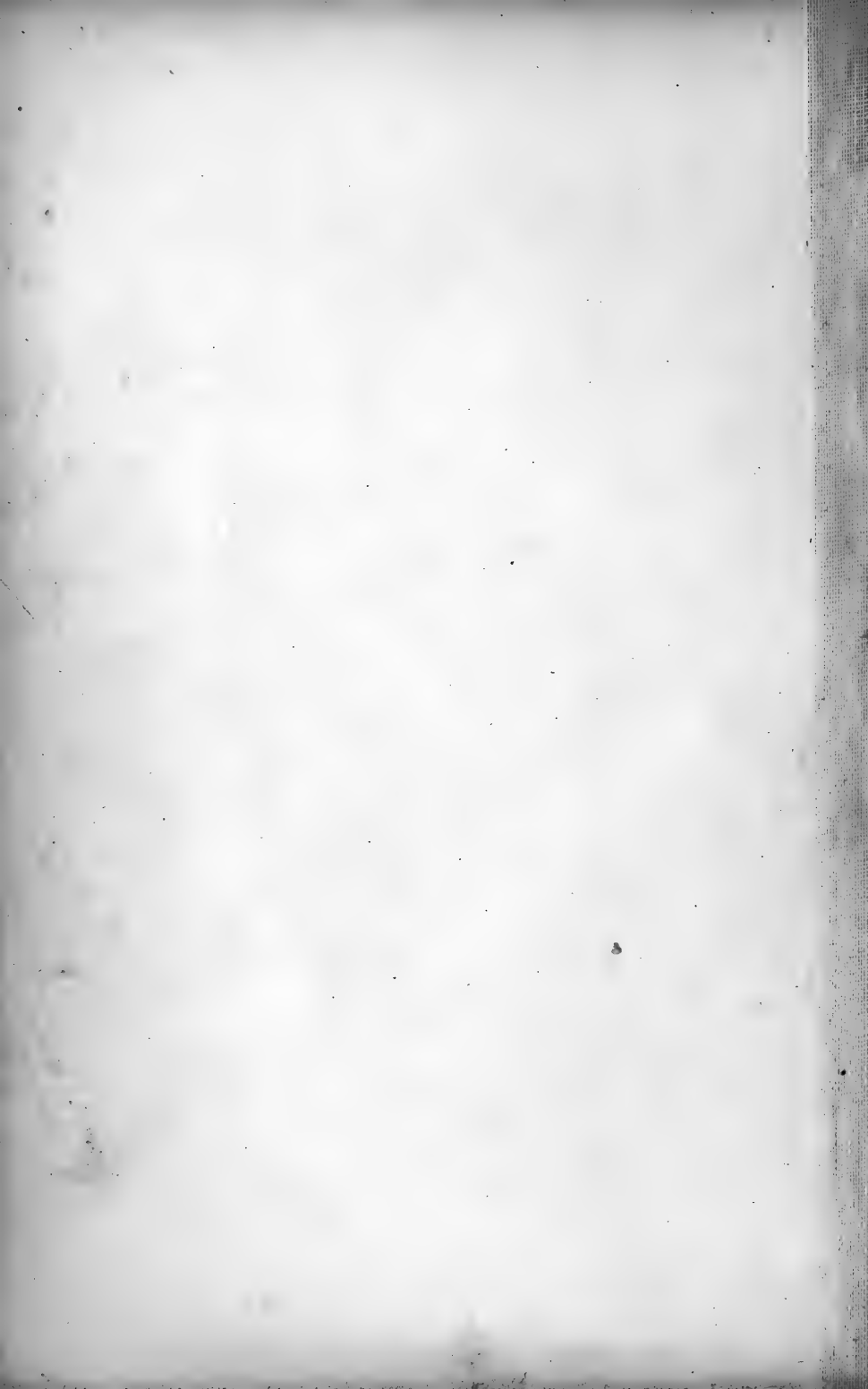
Loewdel.sc

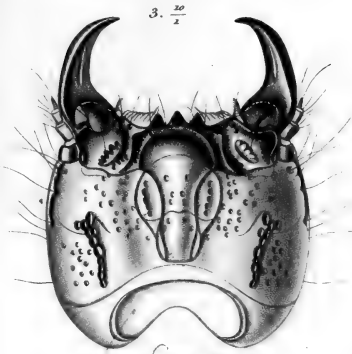




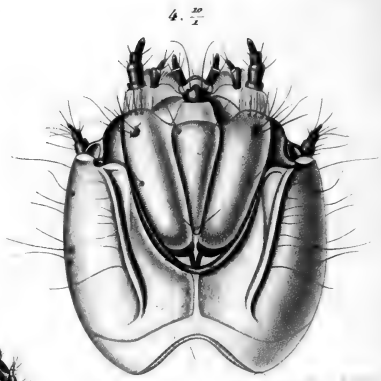




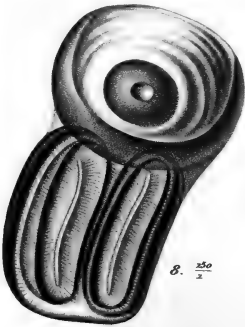




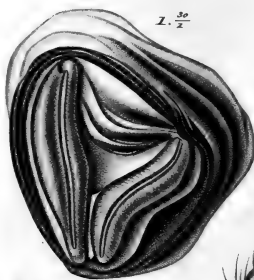
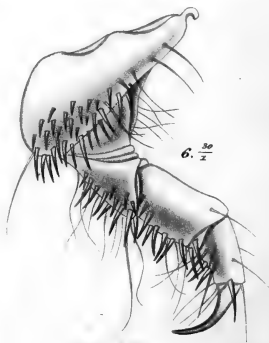
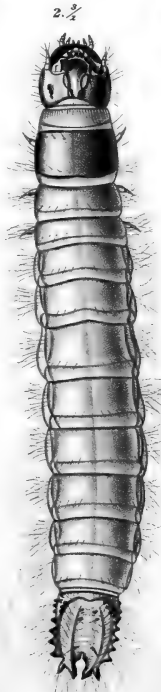
Lacuna



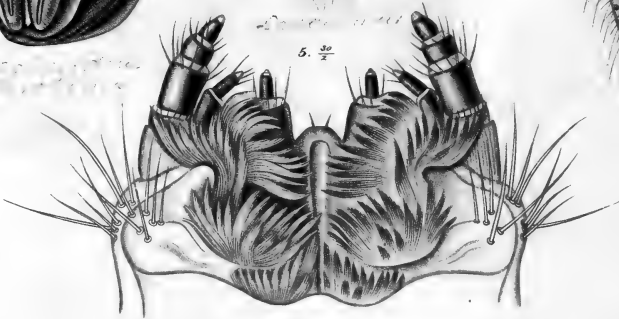
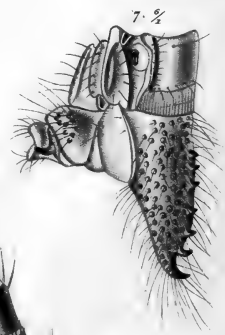
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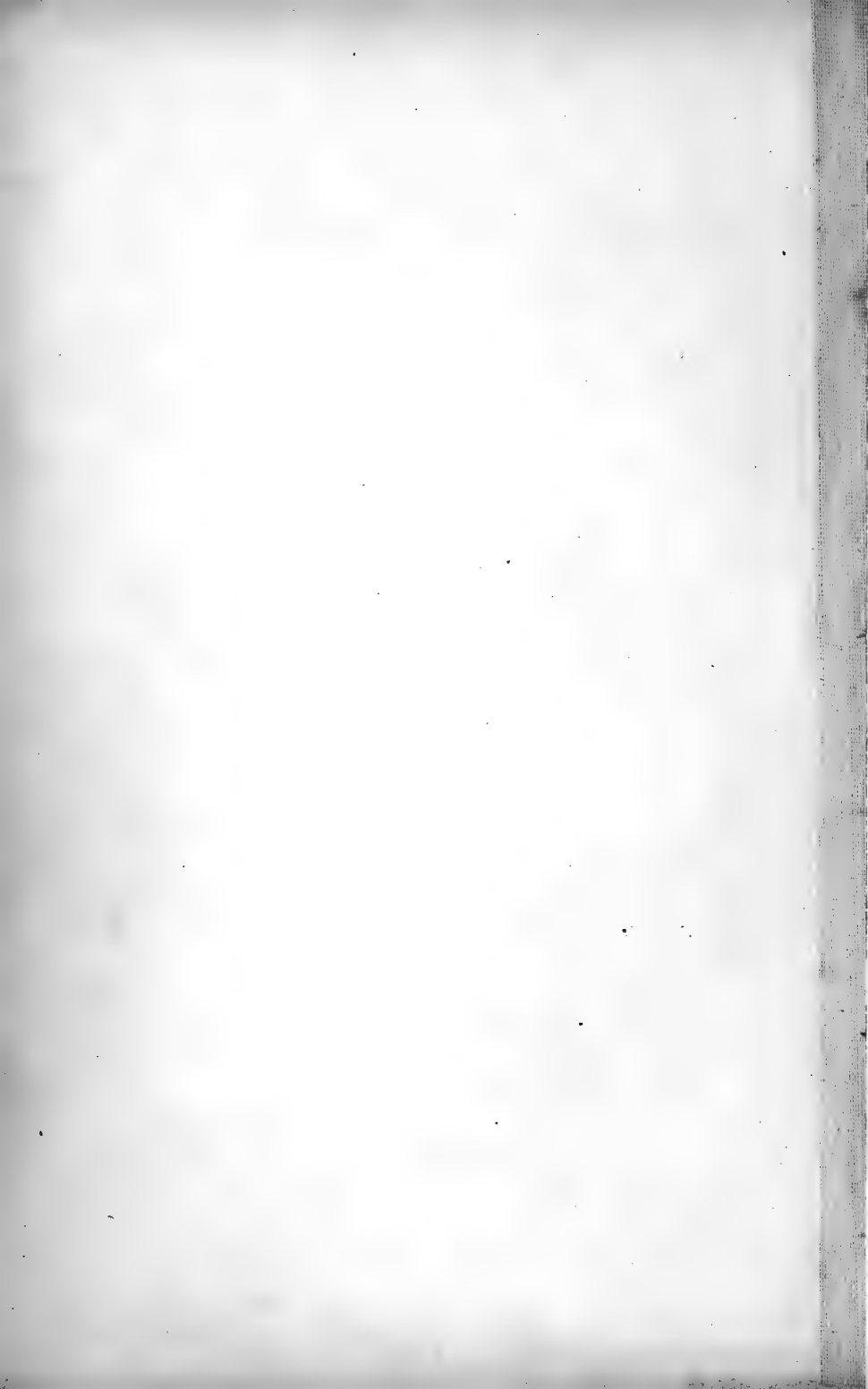
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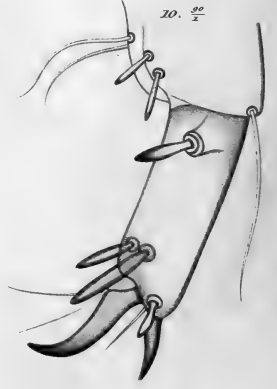
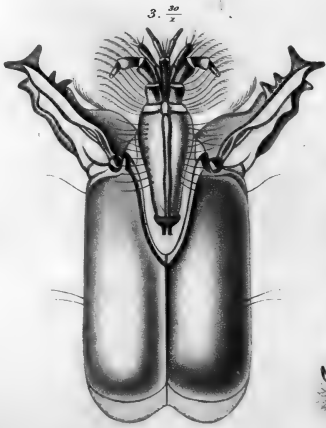
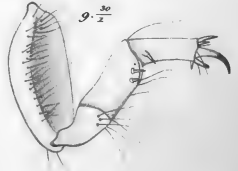
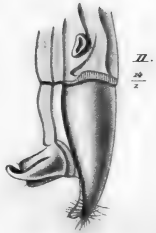
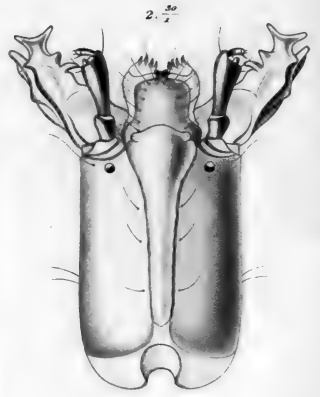
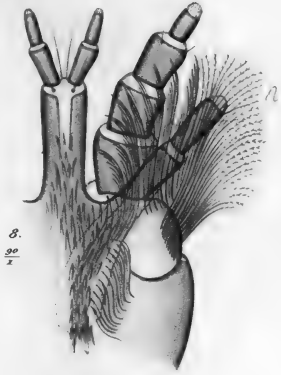


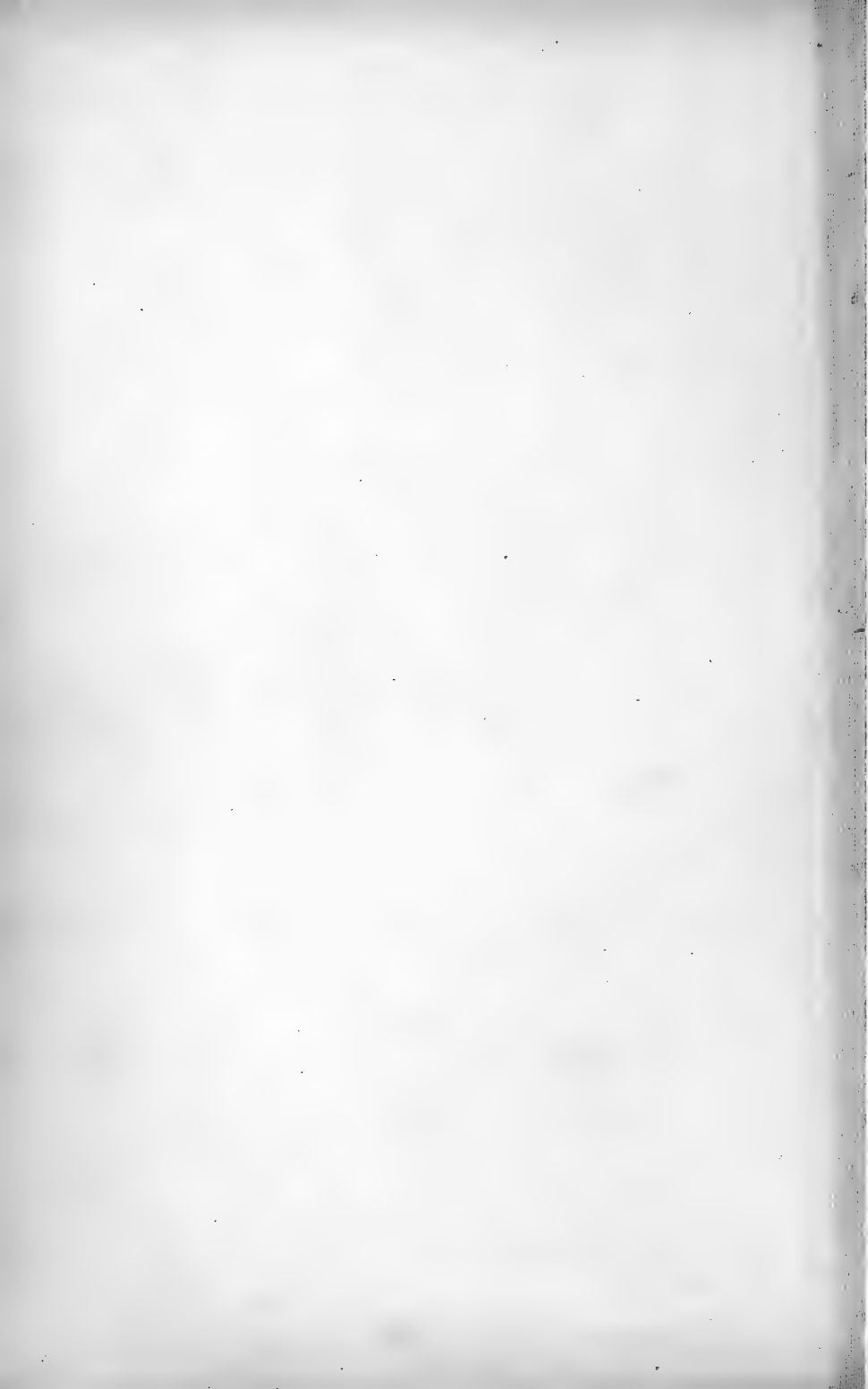
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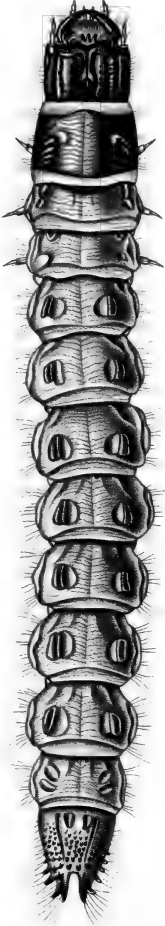
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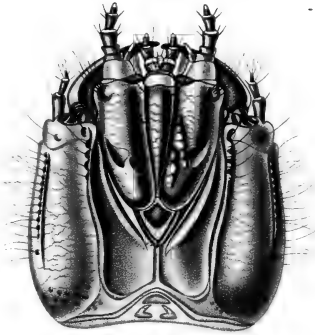




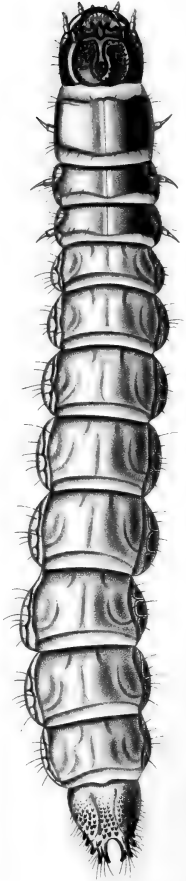
1. $\frac{8}{3}$



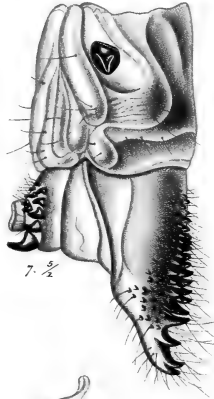
2. $\frac{1}{2}$



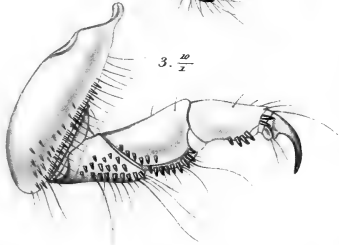
3. $\frac{3}{2}$



7. $\frac{3}{2}$



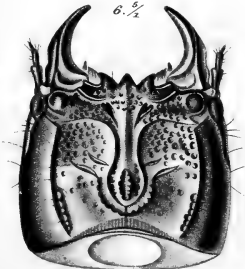
3. $\frac{10}{1}$



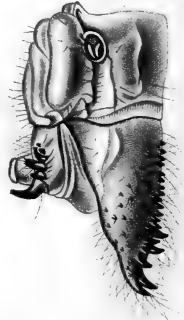
8. $\frac{50}{2}$

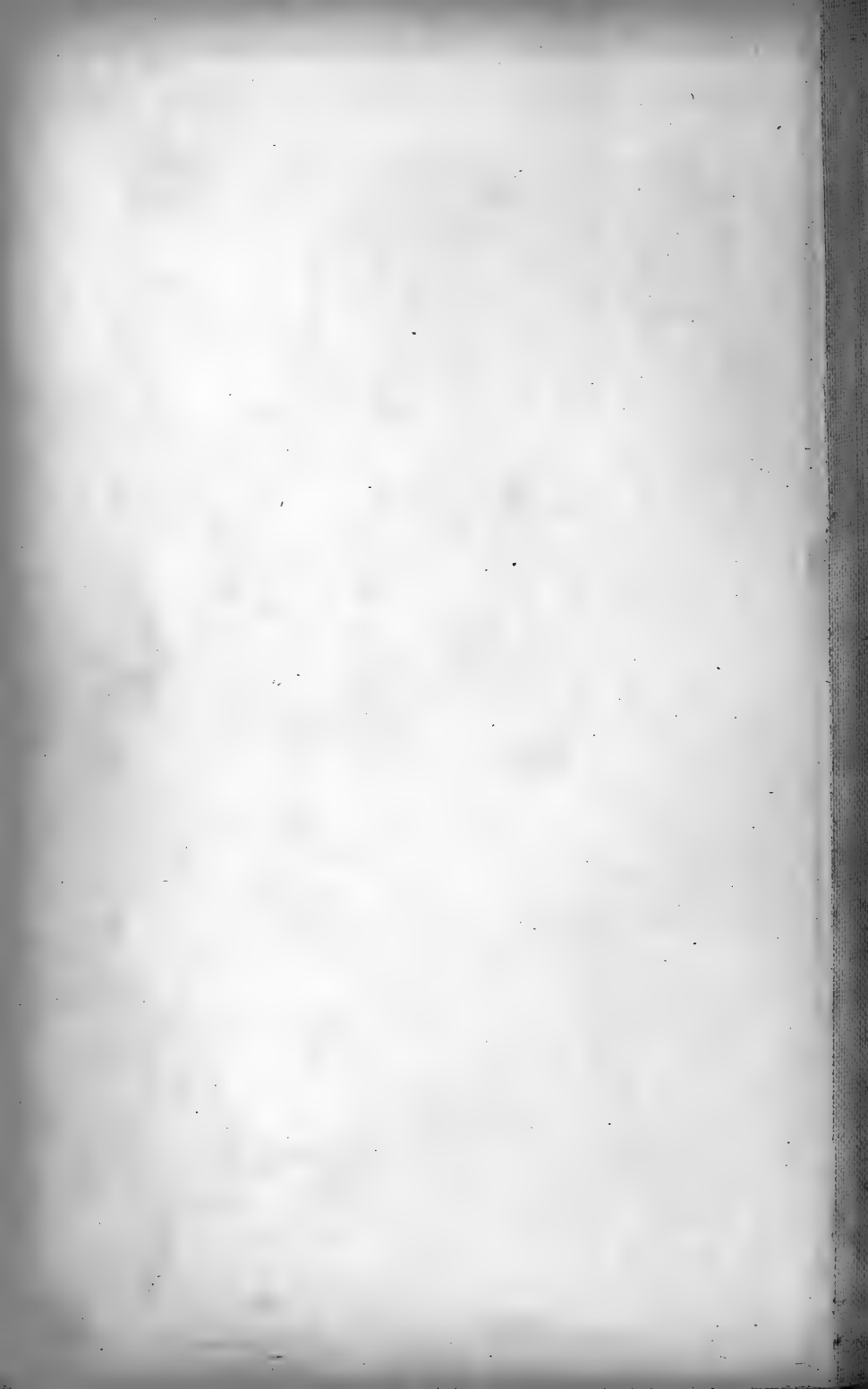


6. $\frac{9}{2}$

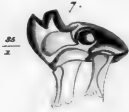
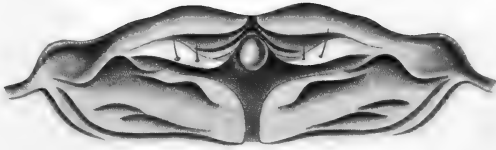


4. $\frac{3}{2}$





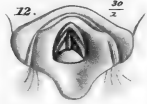
4. $\frac{300}{x}$



2. $\frac{30}{x}$



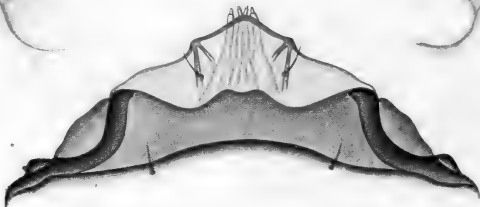
11. $\frac{300}{x}$

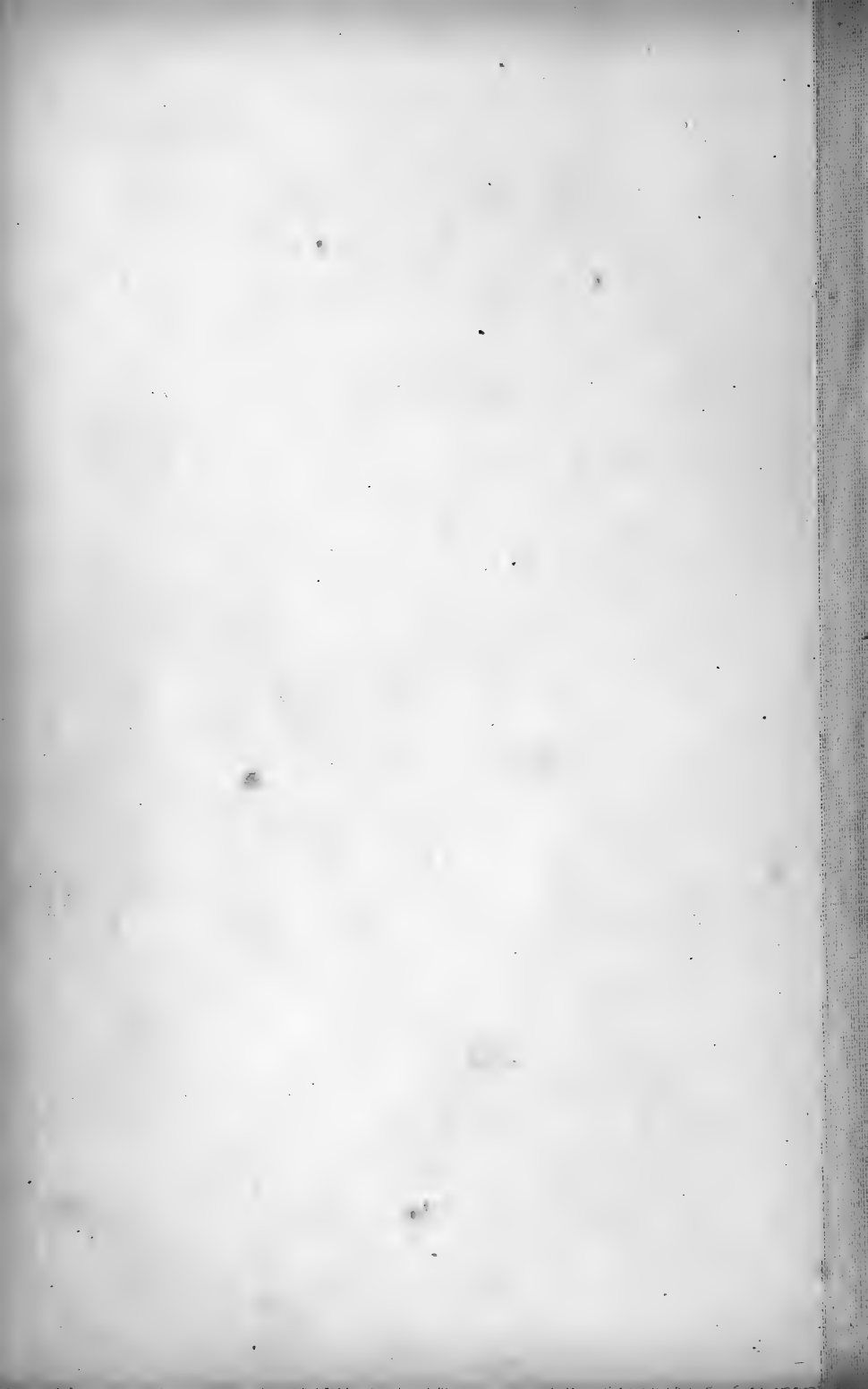


3. $\frac{30}{x}$



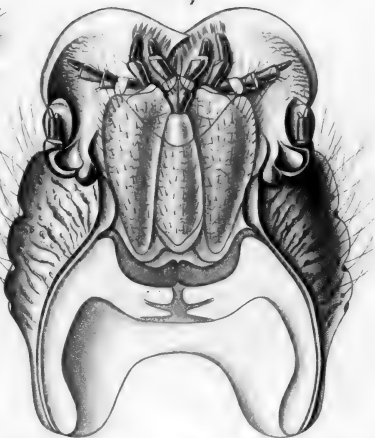
5. $\frac{300}{x}$



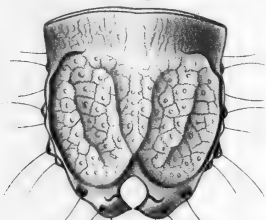




8. 12/7



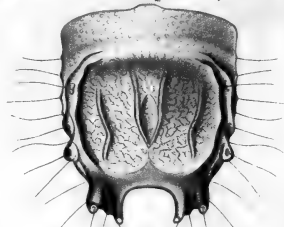
1. 30/1



Phelates Brunel

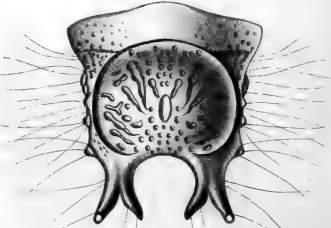
6. 30/1

3. 20/1



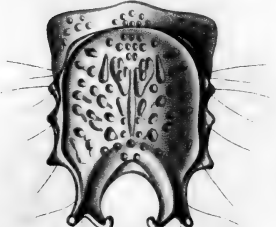
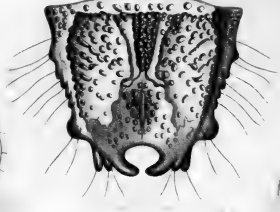
Corymbites assisus

2. 20/1



Corymbites

5. 9/1

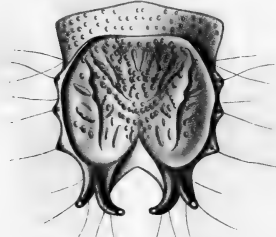


Athous

4. 25/1

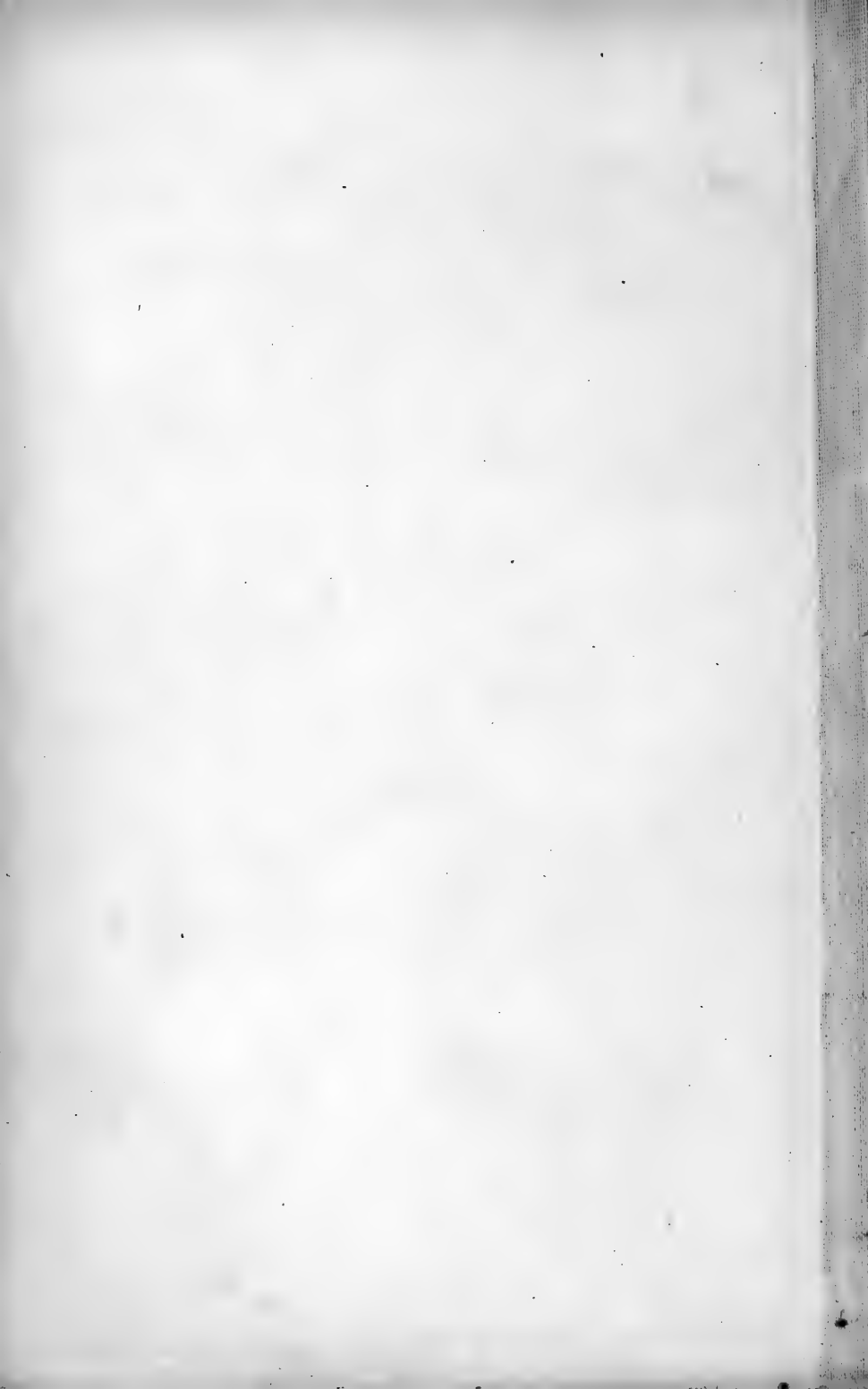


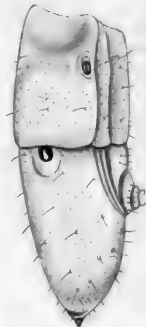
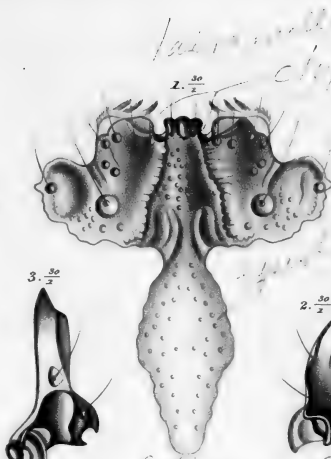
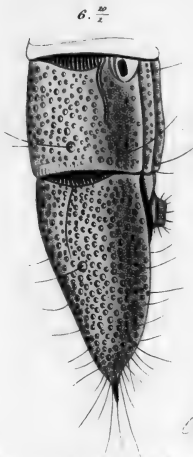
7. 3/4



5.

*Corymbites
cosanicus*





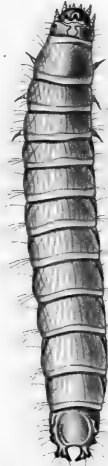
Ampudus debilis

Apr. line

Echinus

Apr. line

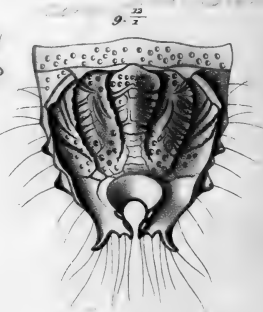
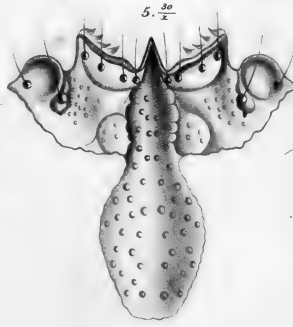
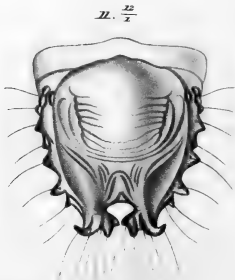
Apr. line



Corymbetes

Dolacanthus

Dolacanthus



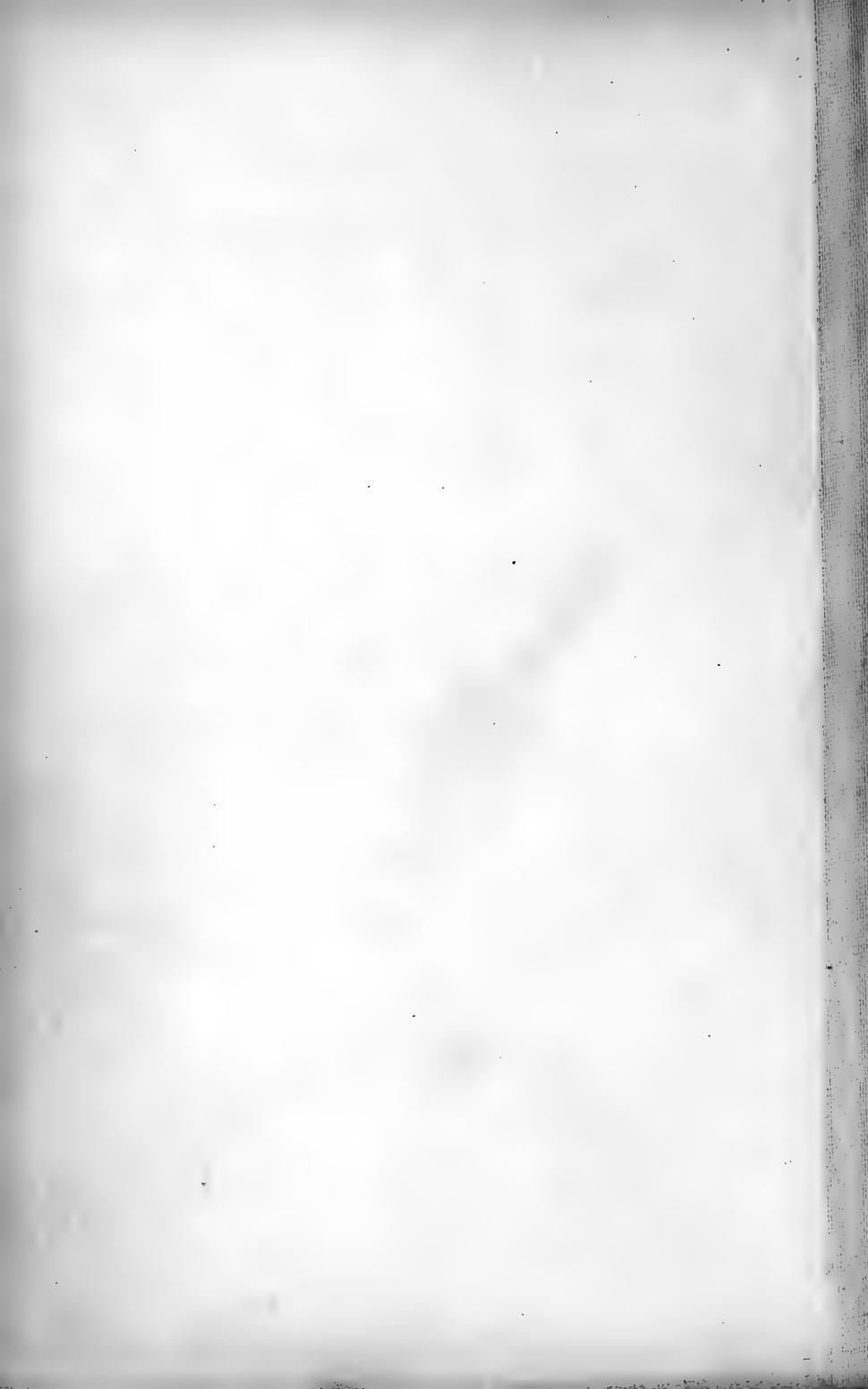
Am.

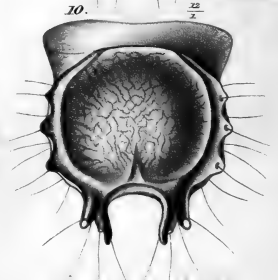
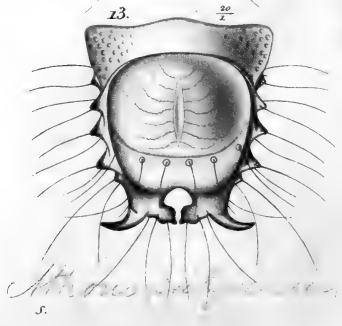
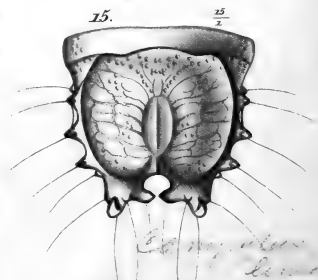
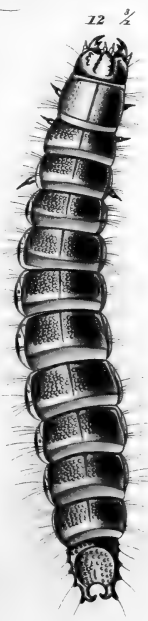
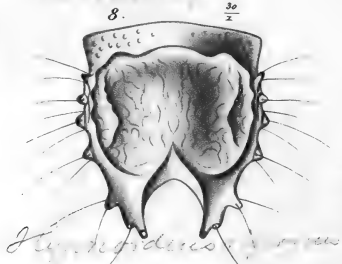
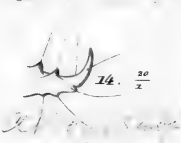
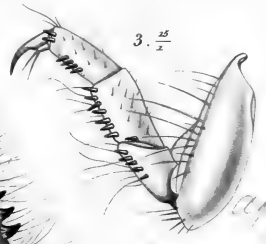
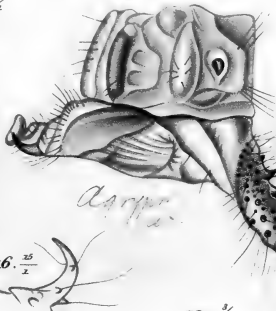
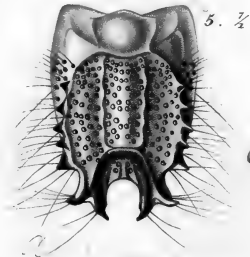
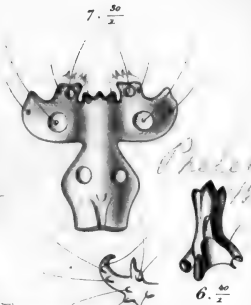
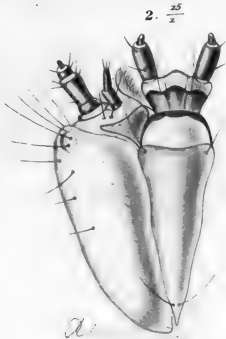
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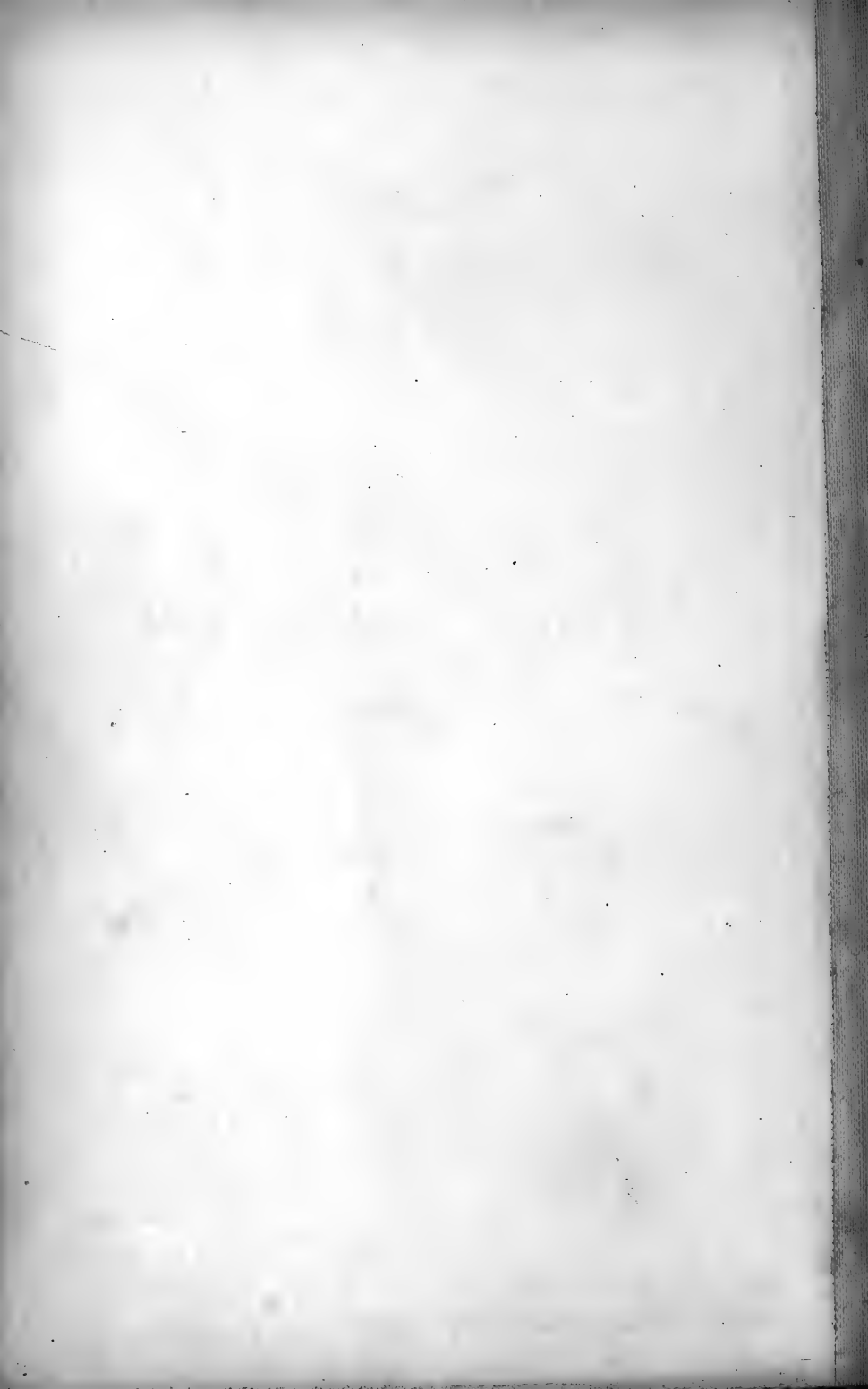
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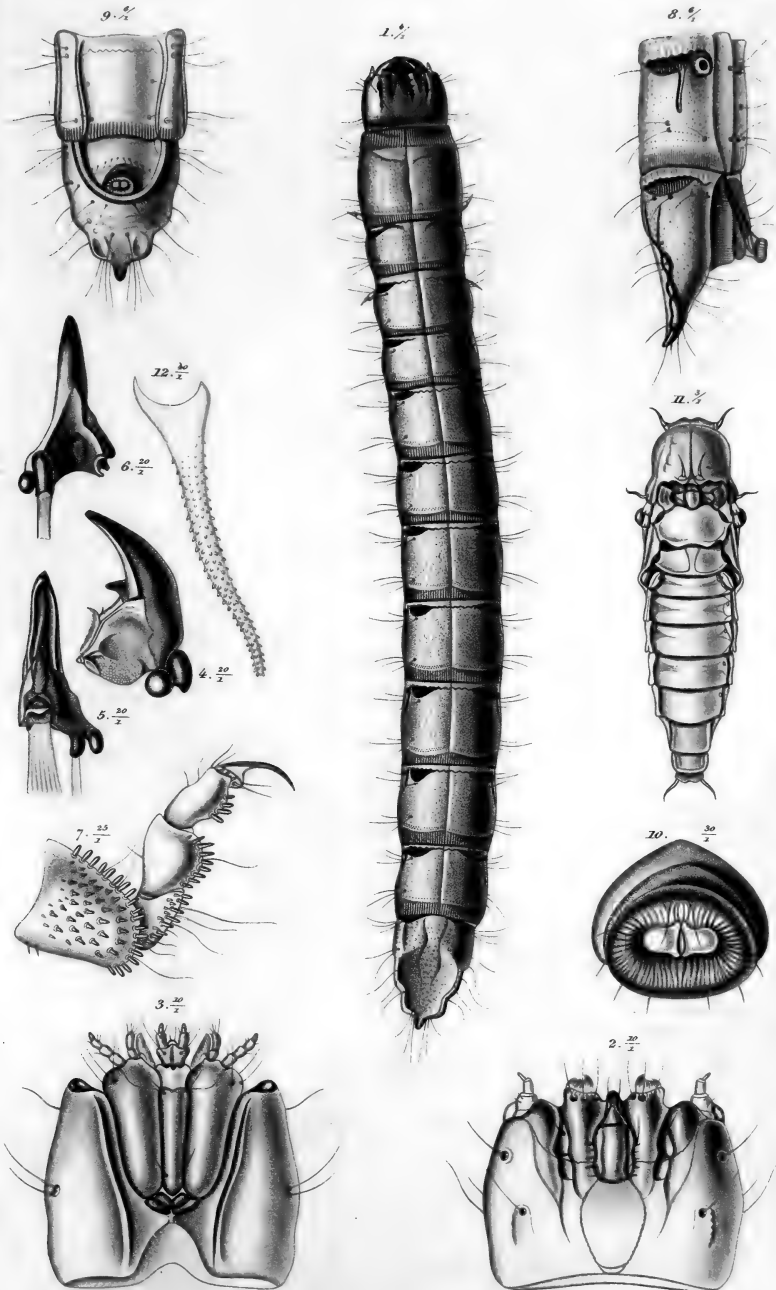
S. ...

Livendal sc.

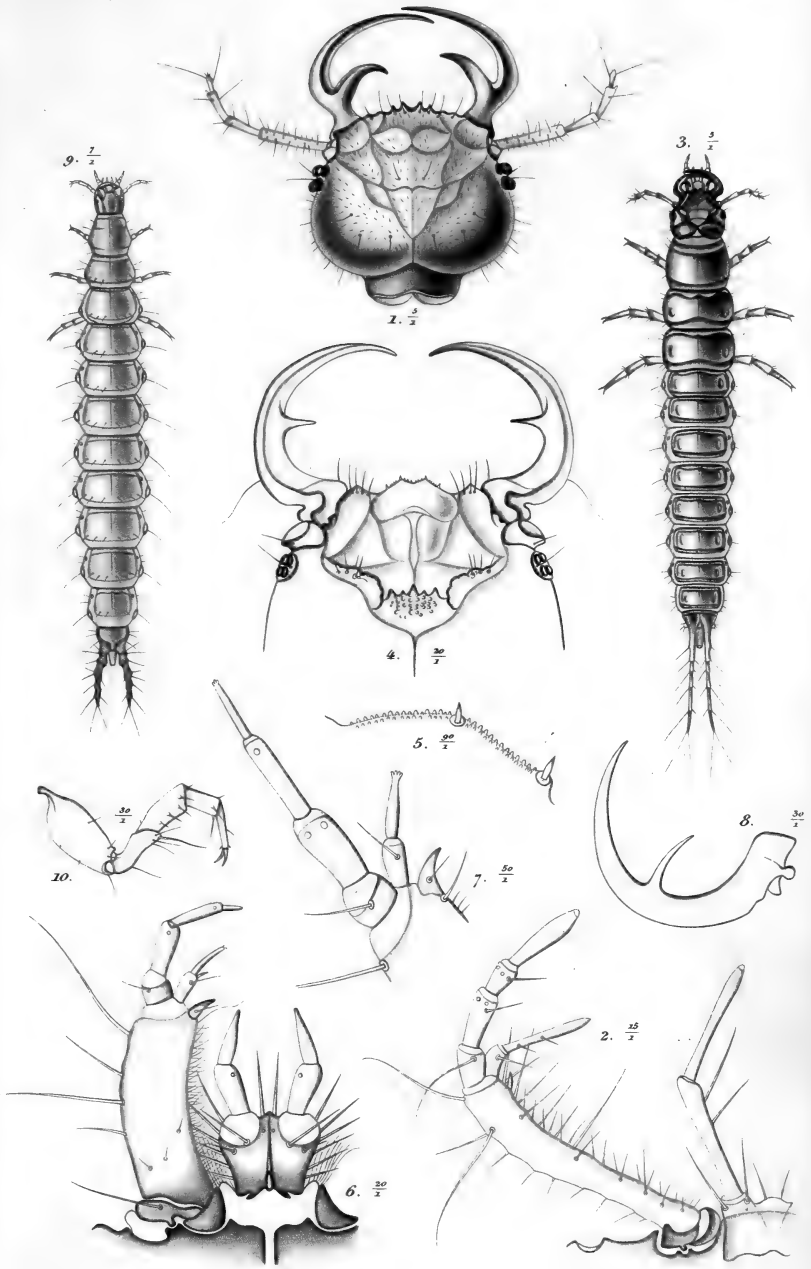


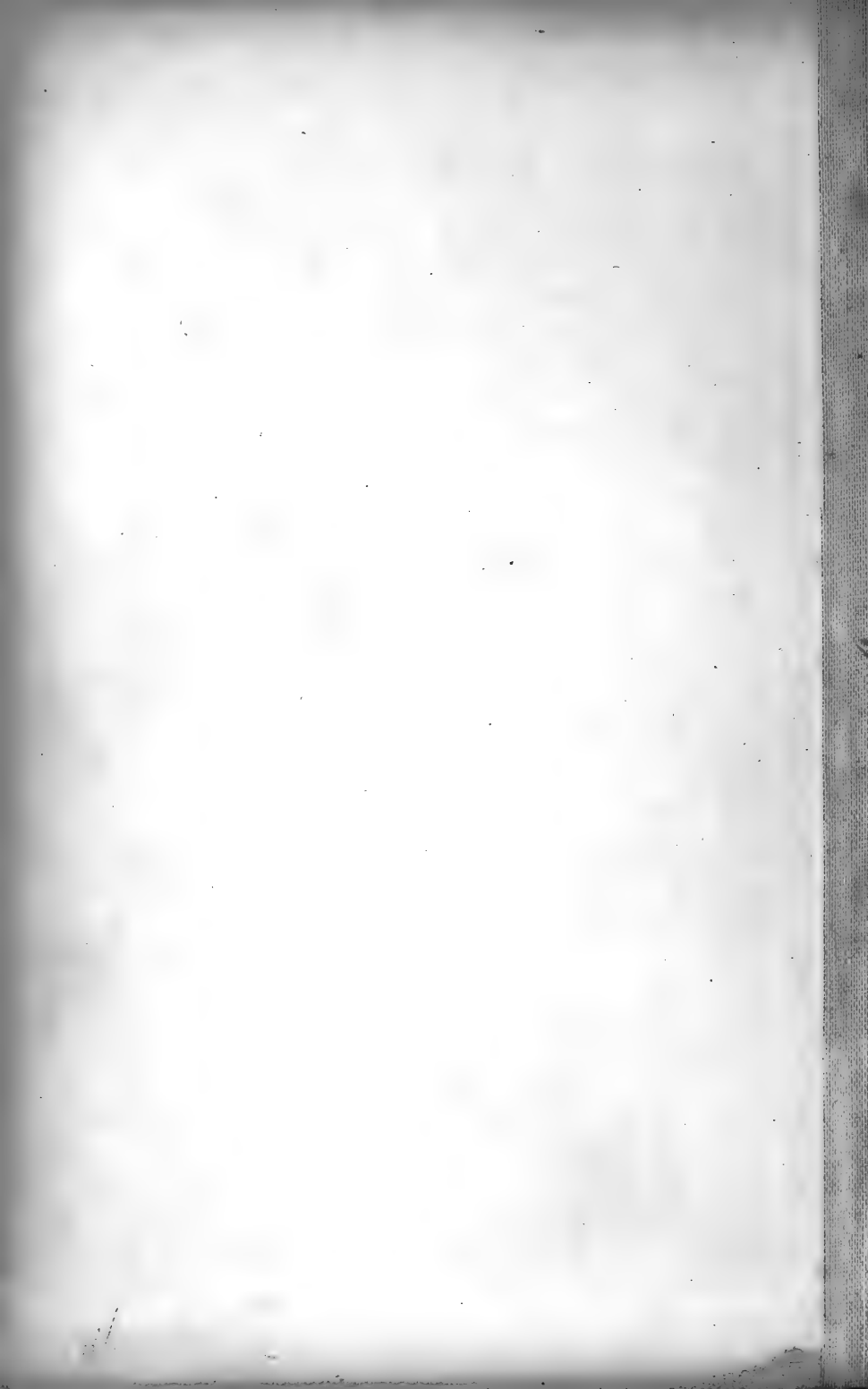


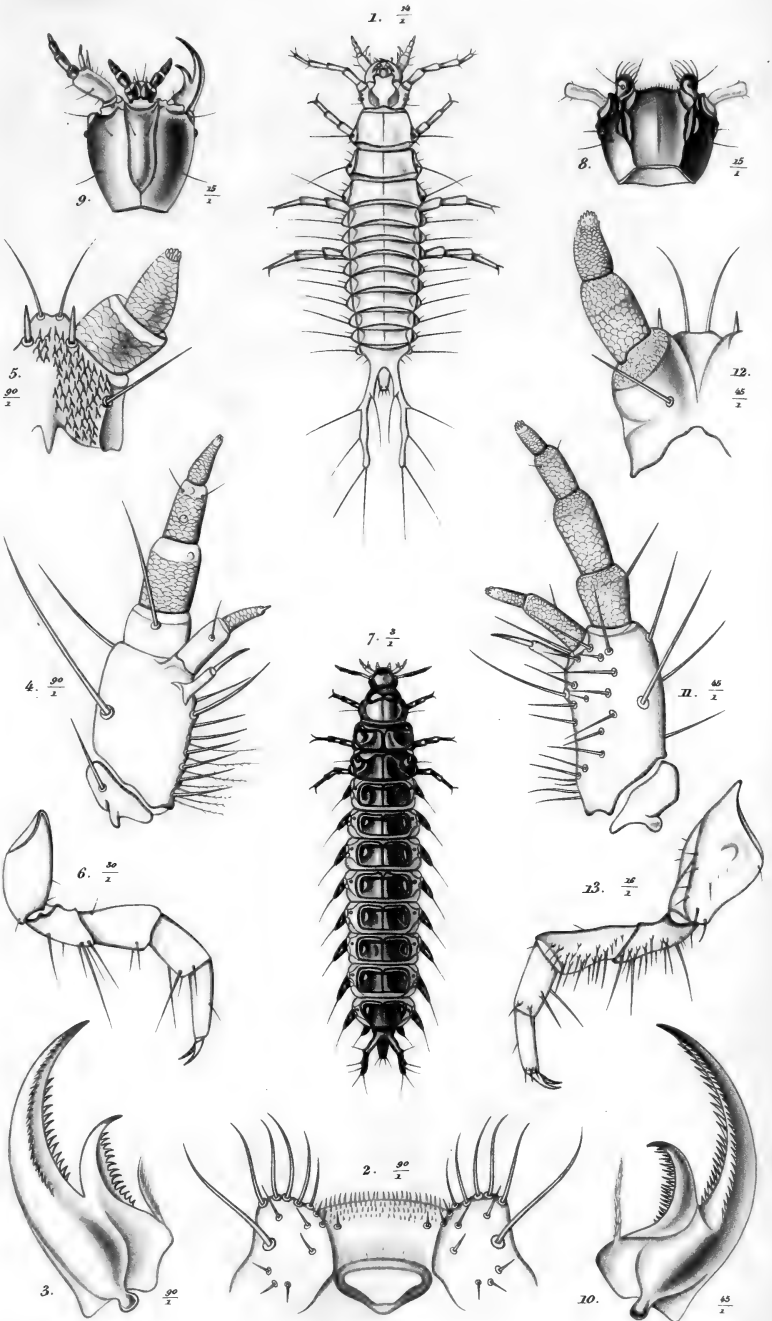


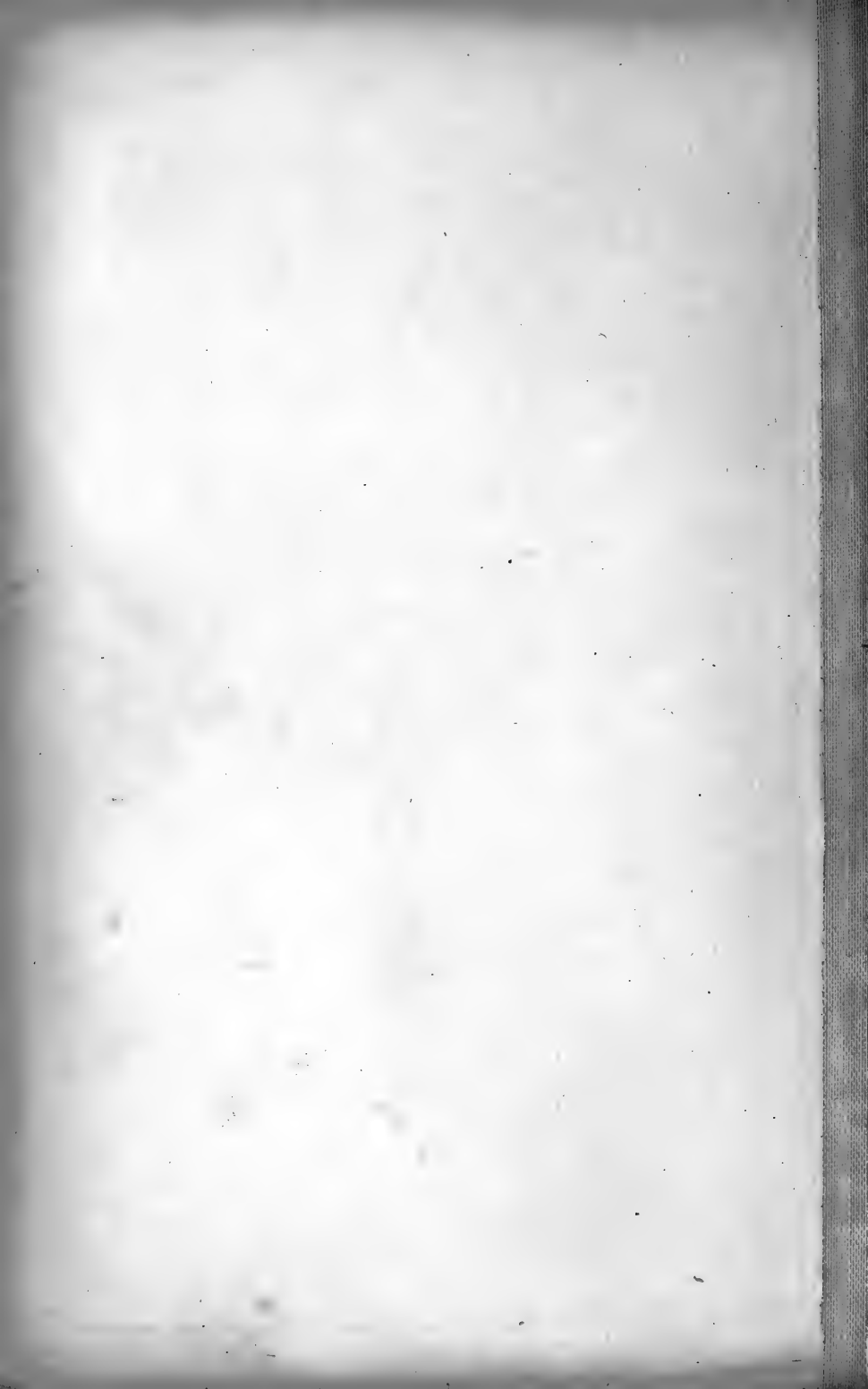


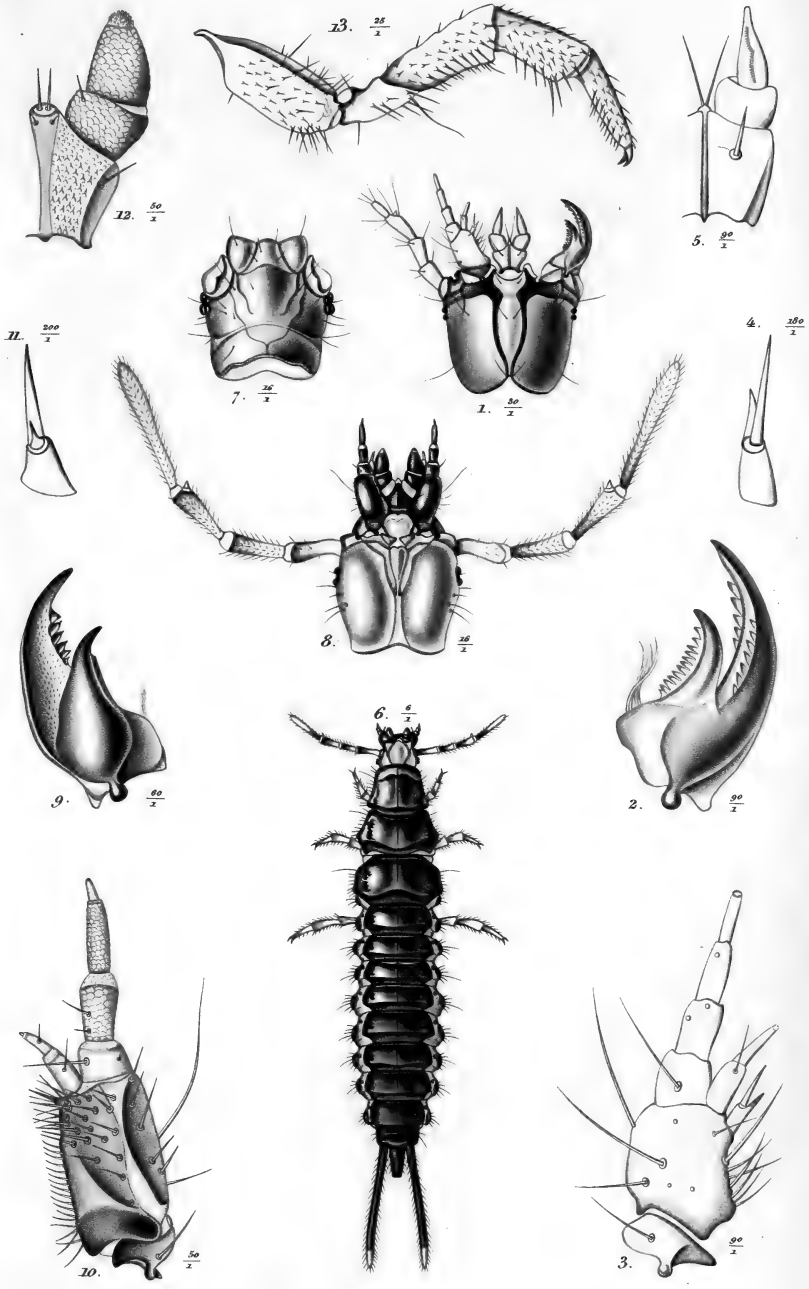


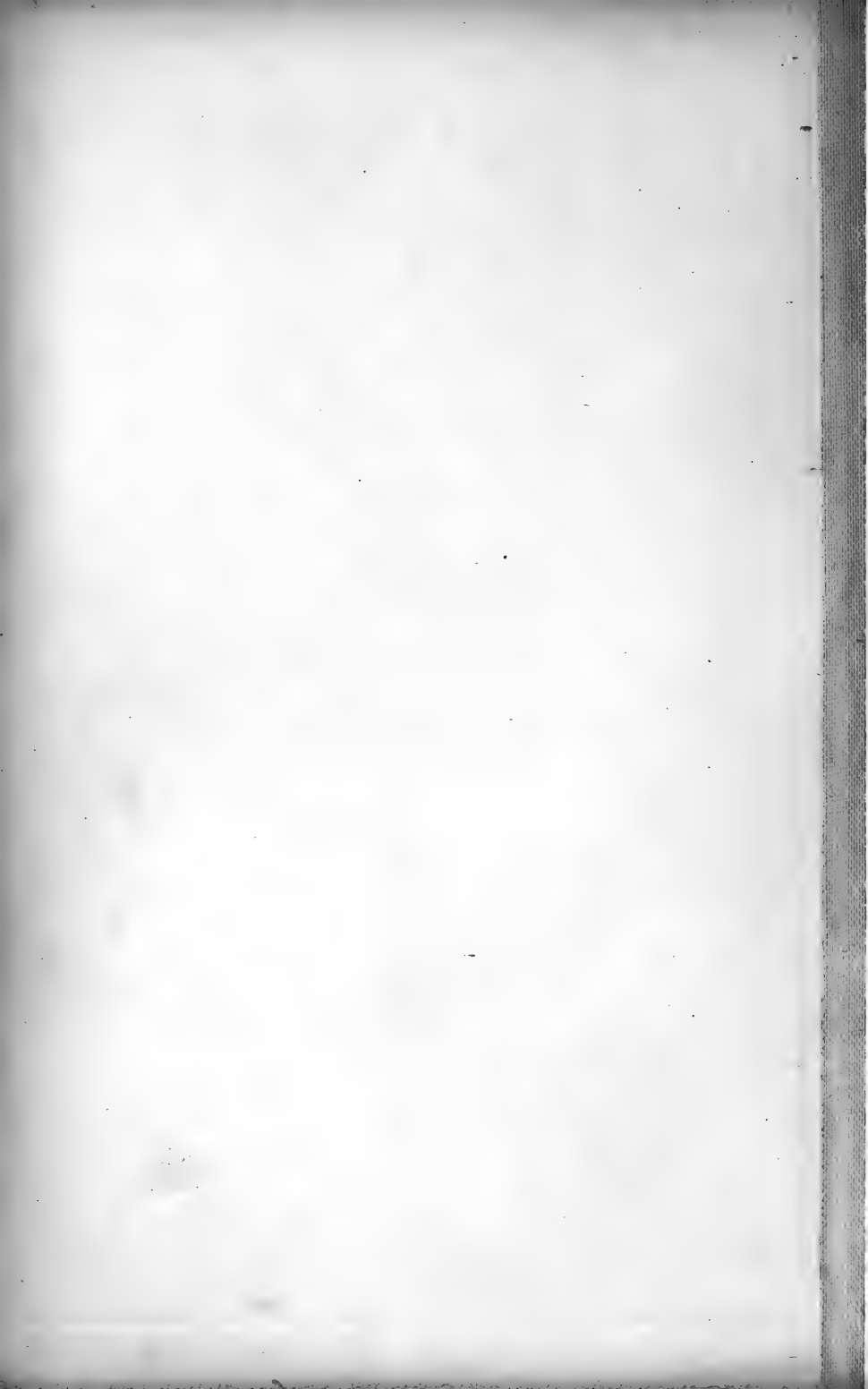


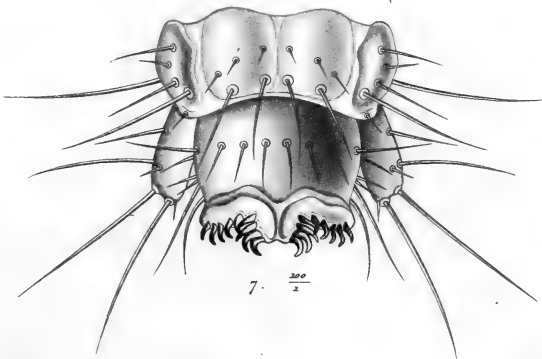
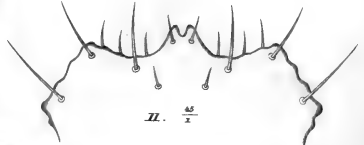
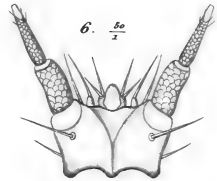
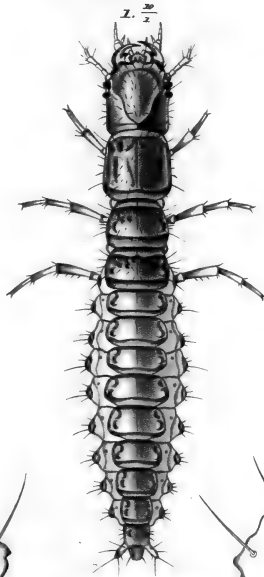
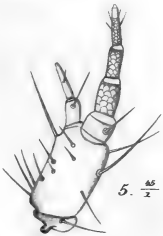
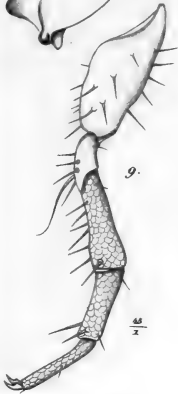
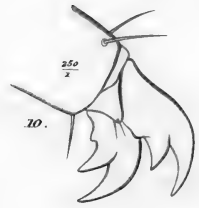
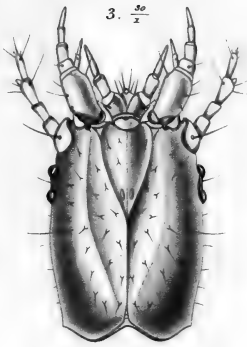






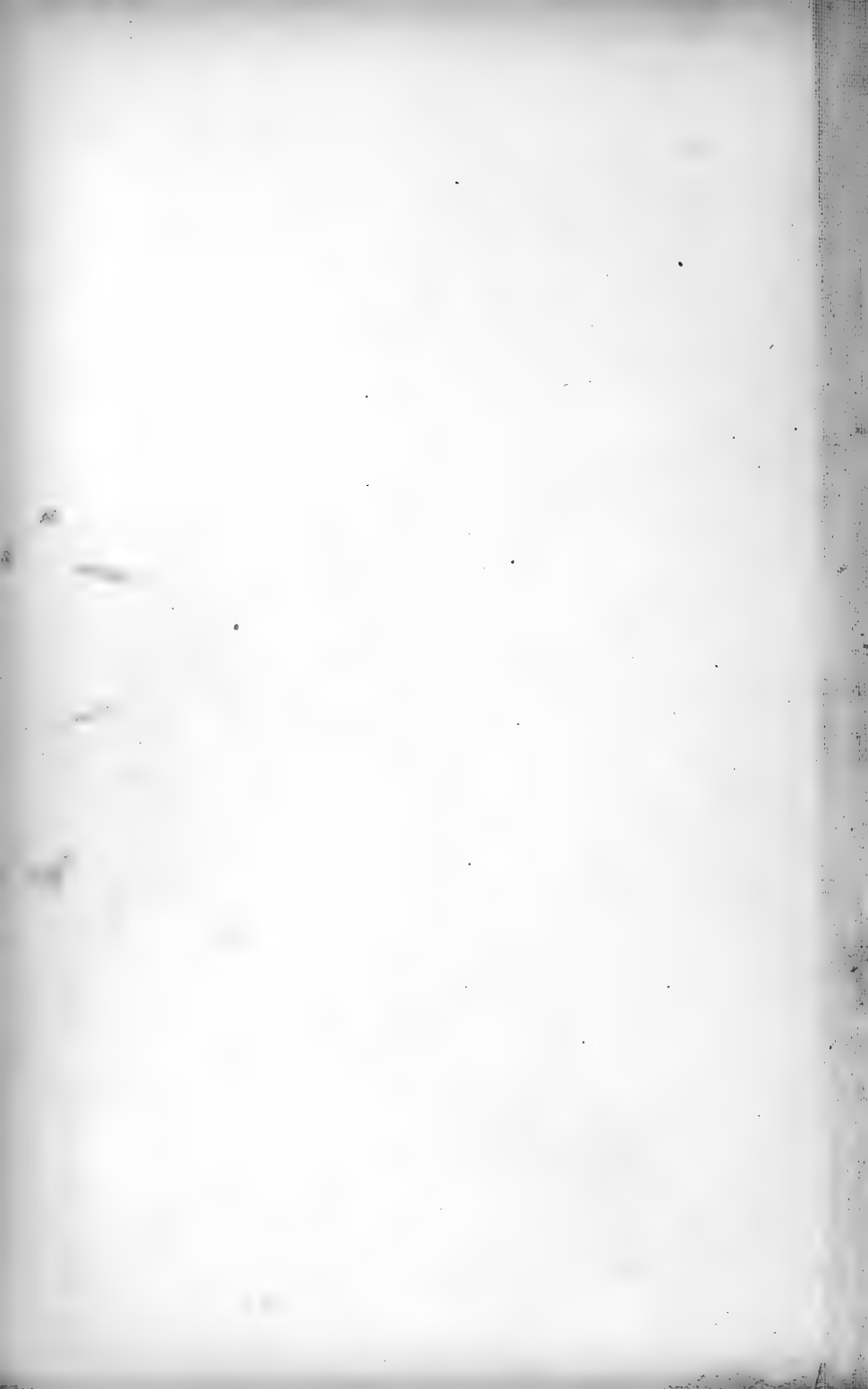


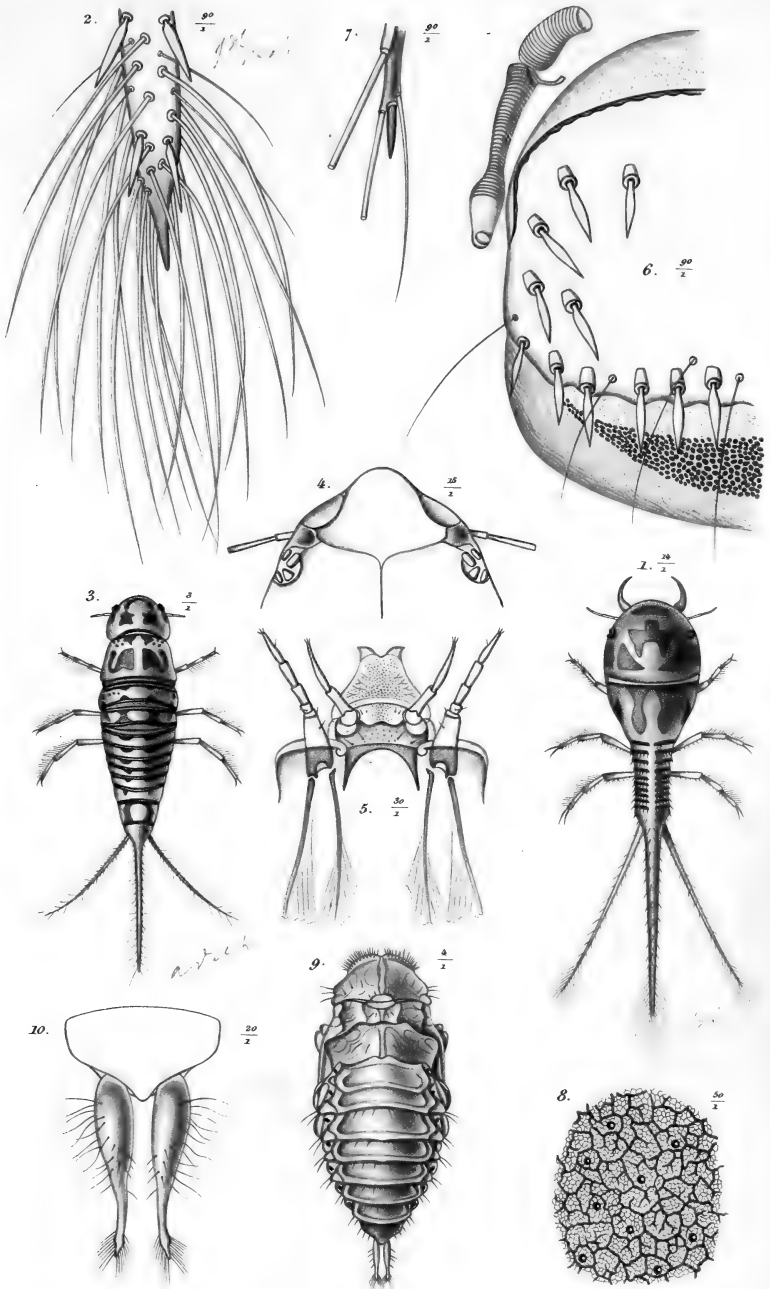


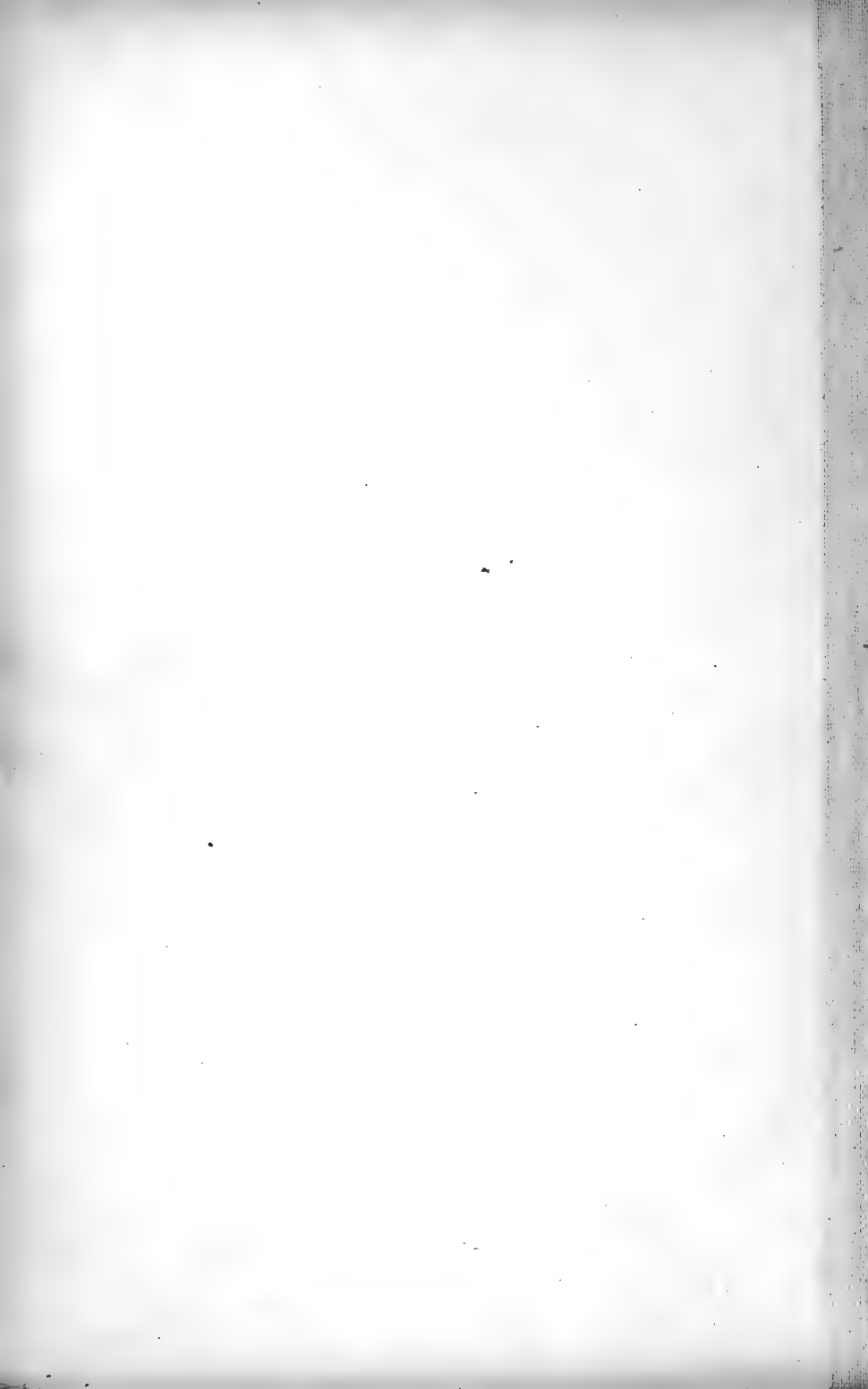


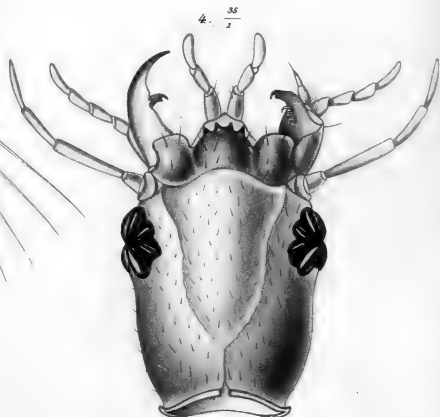
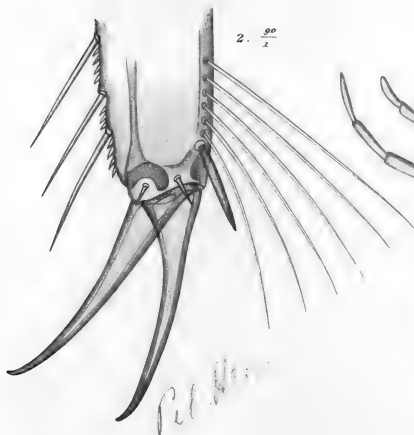
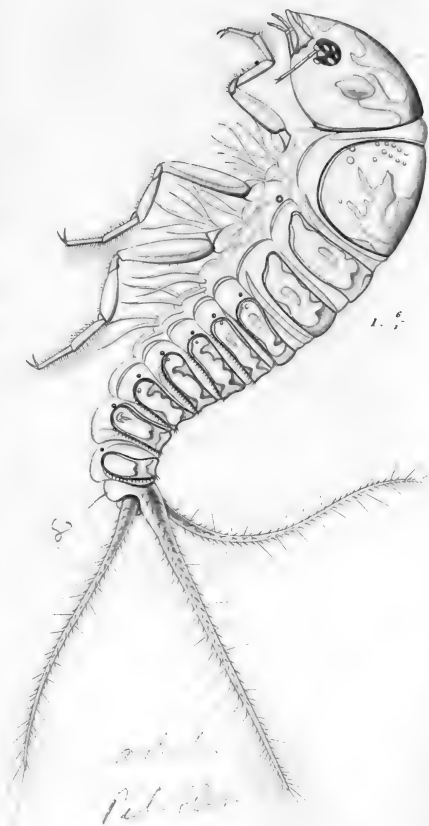
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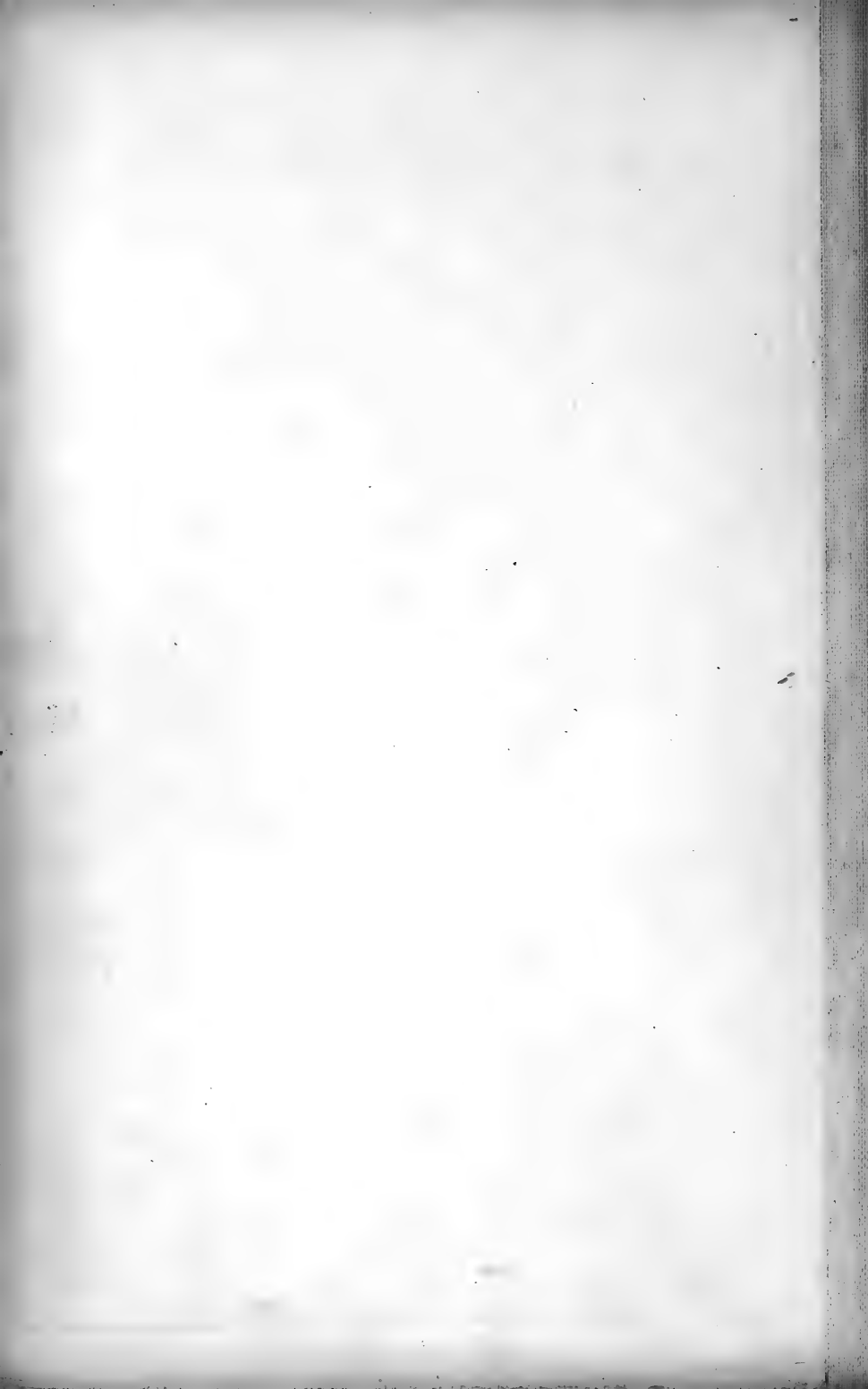
Löwendal sc.

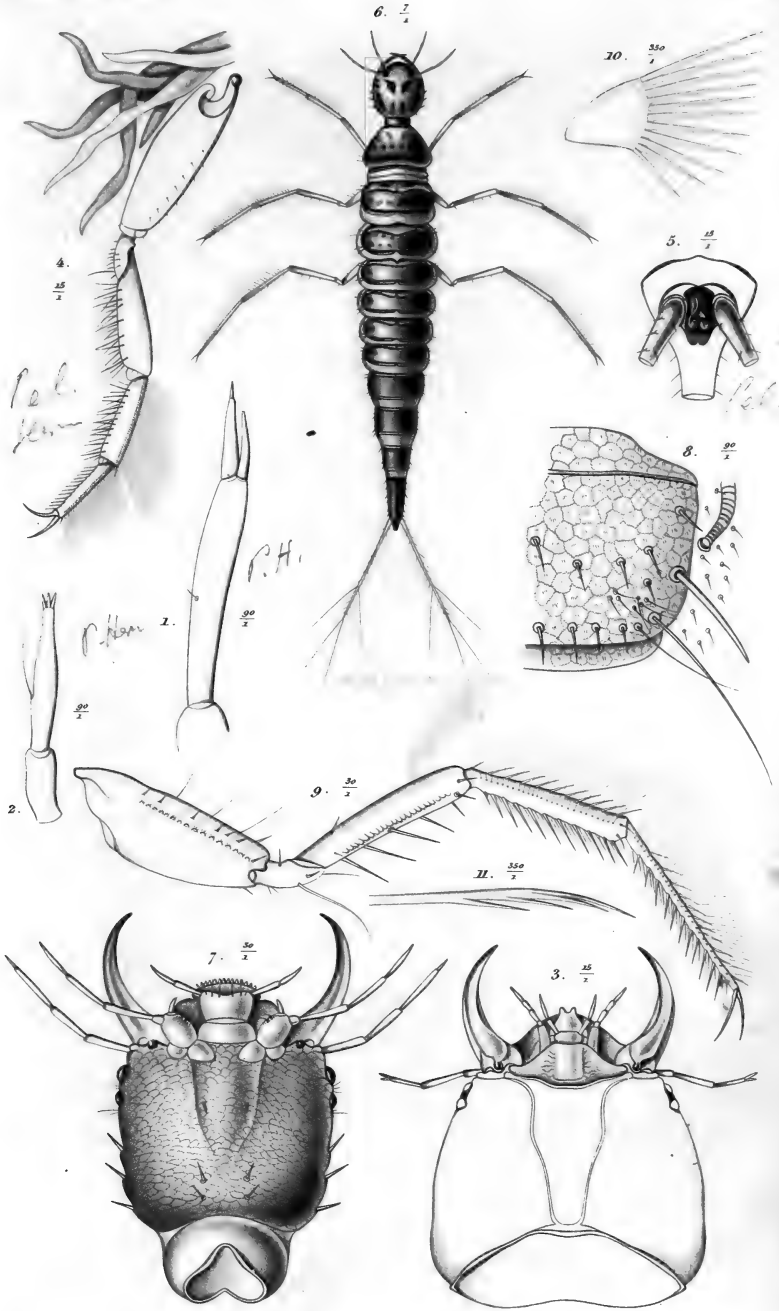


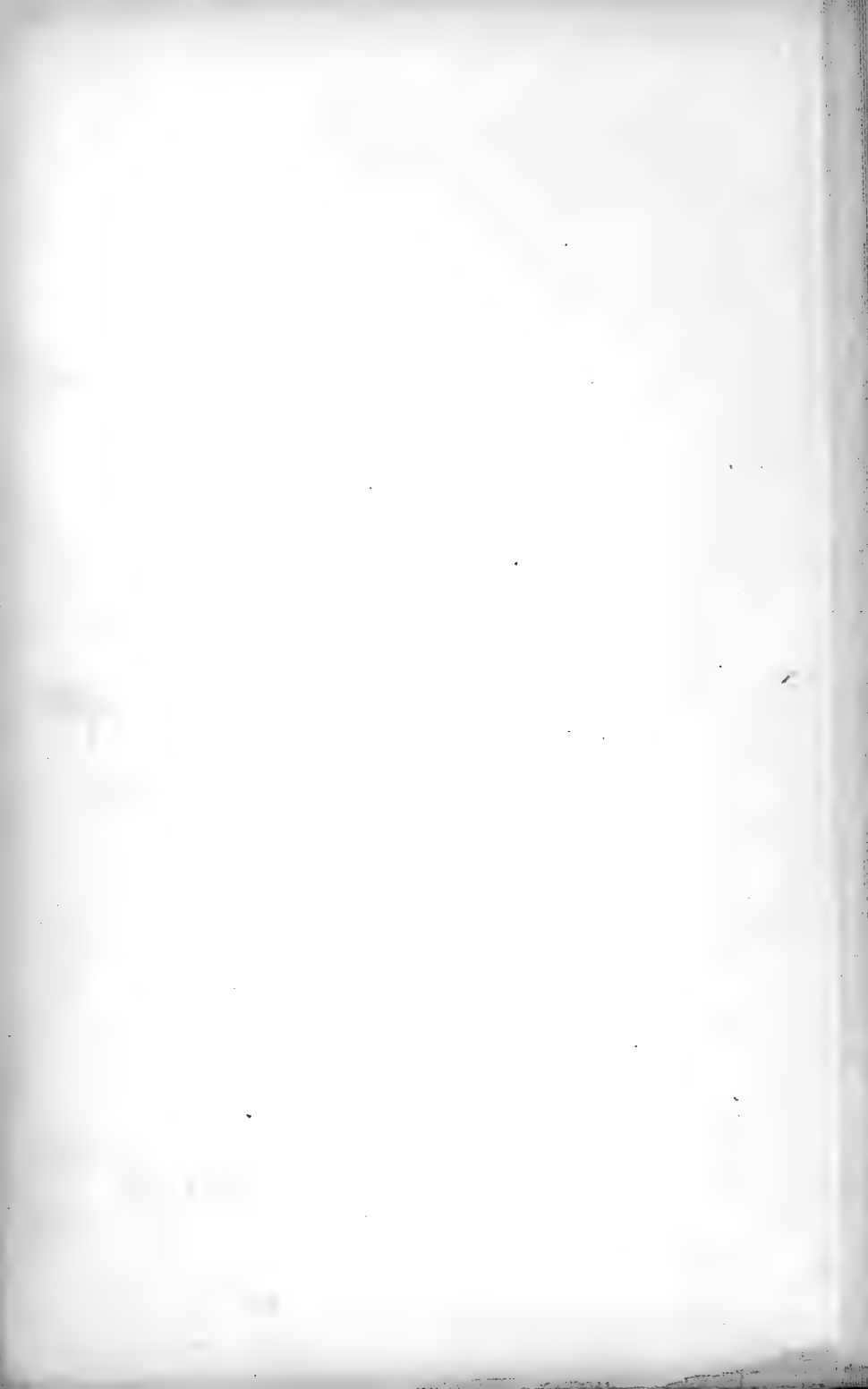


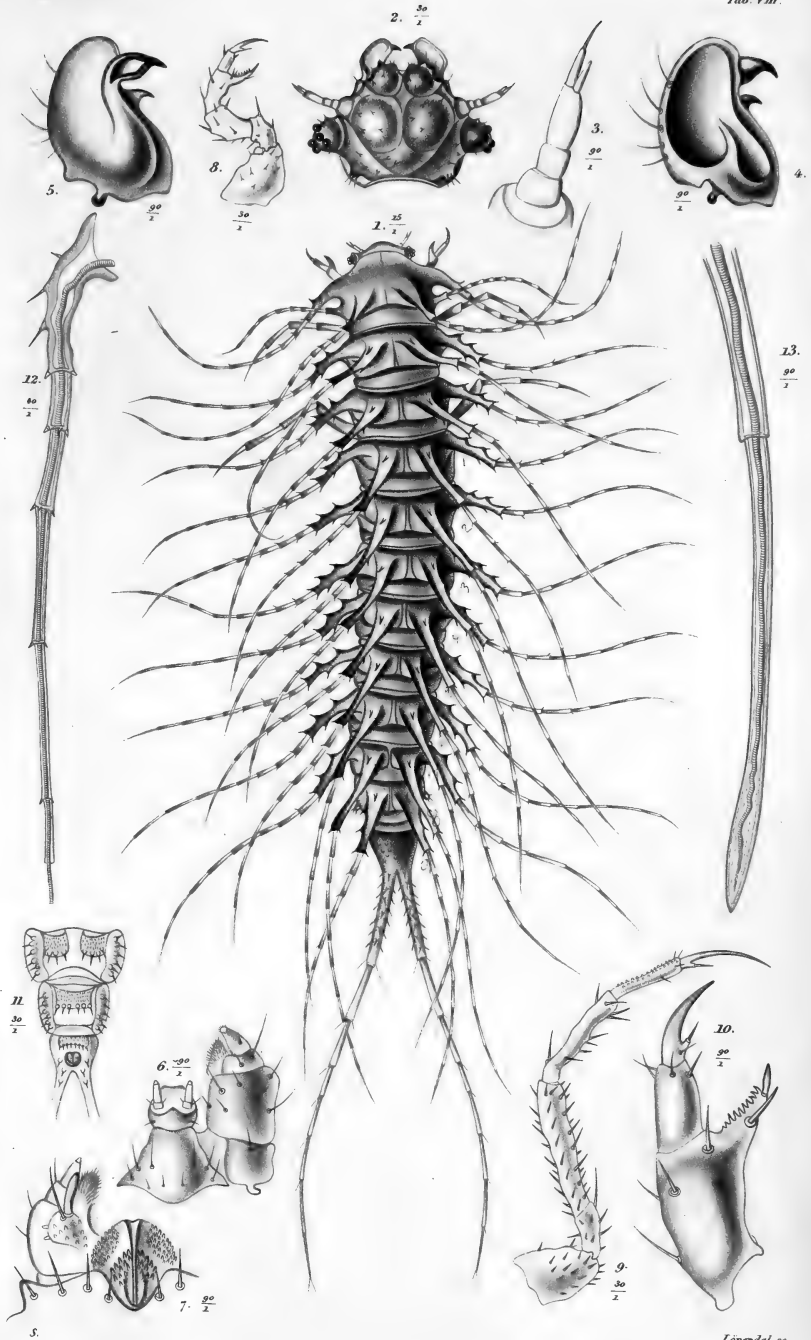


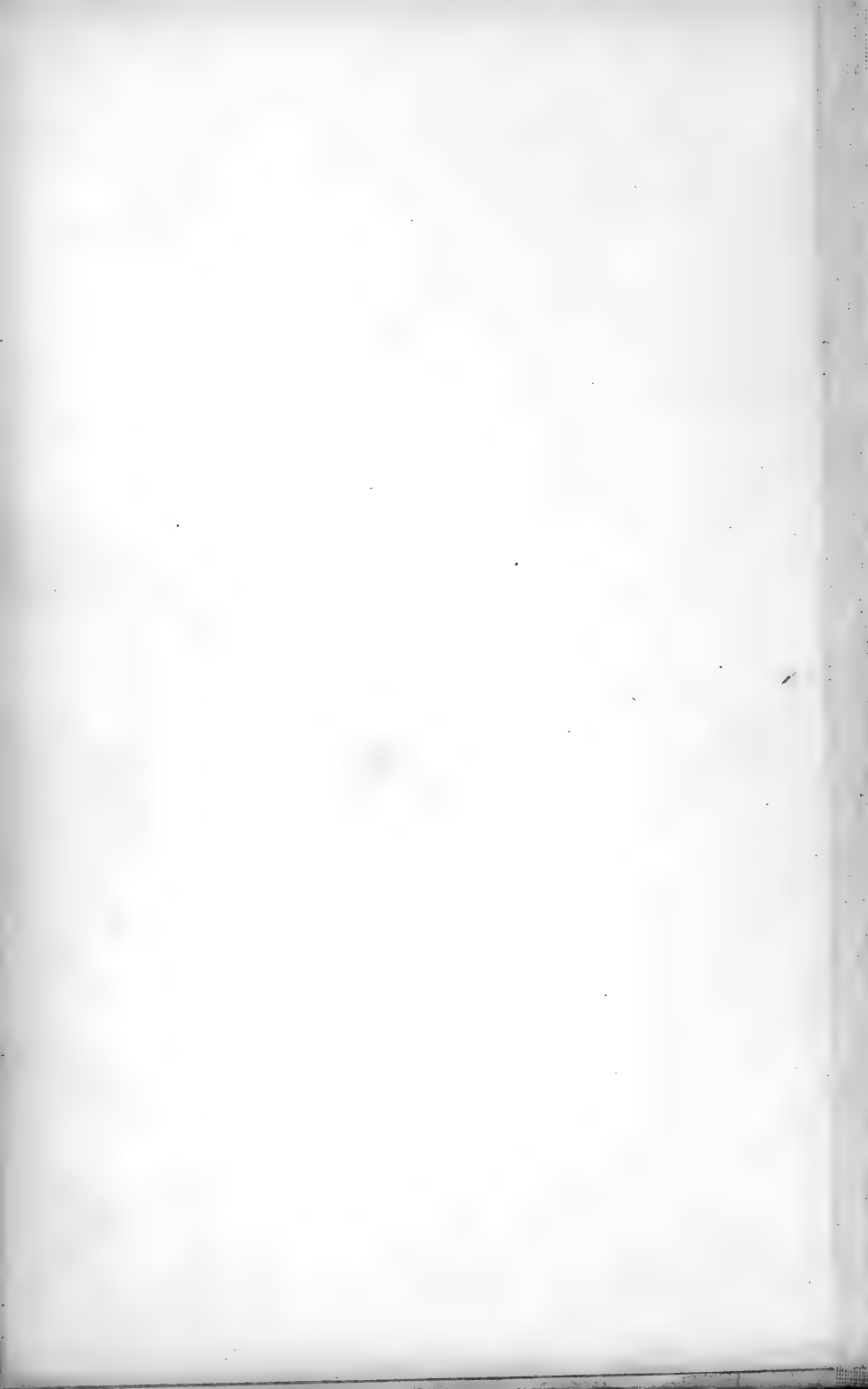


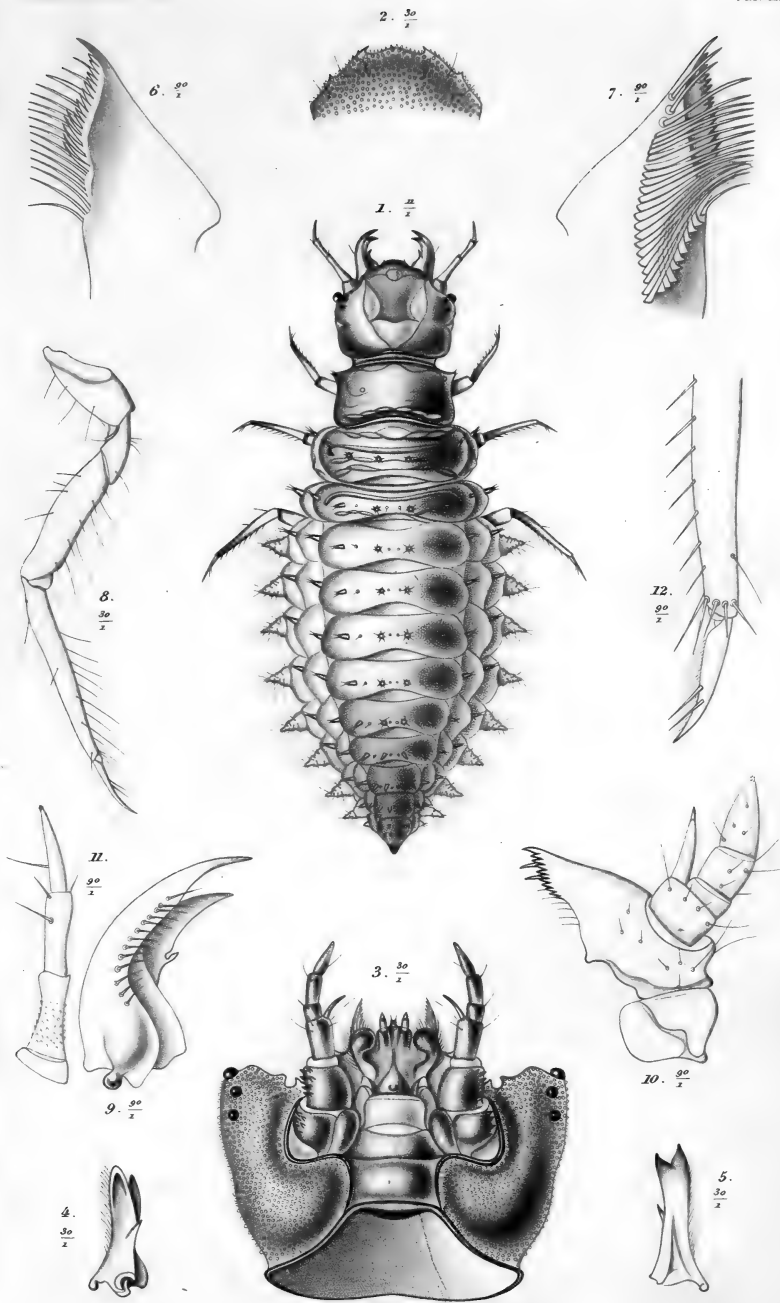






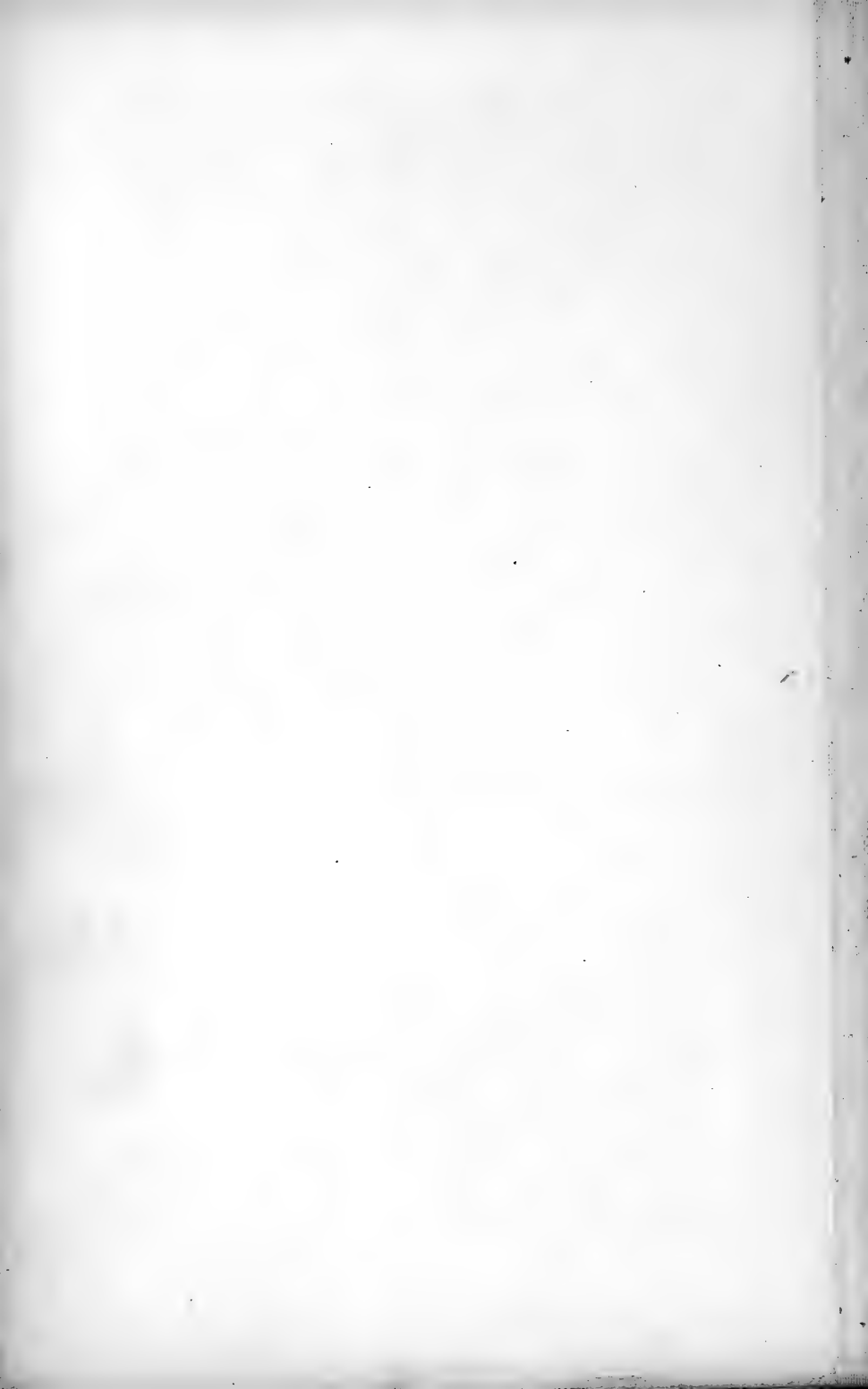


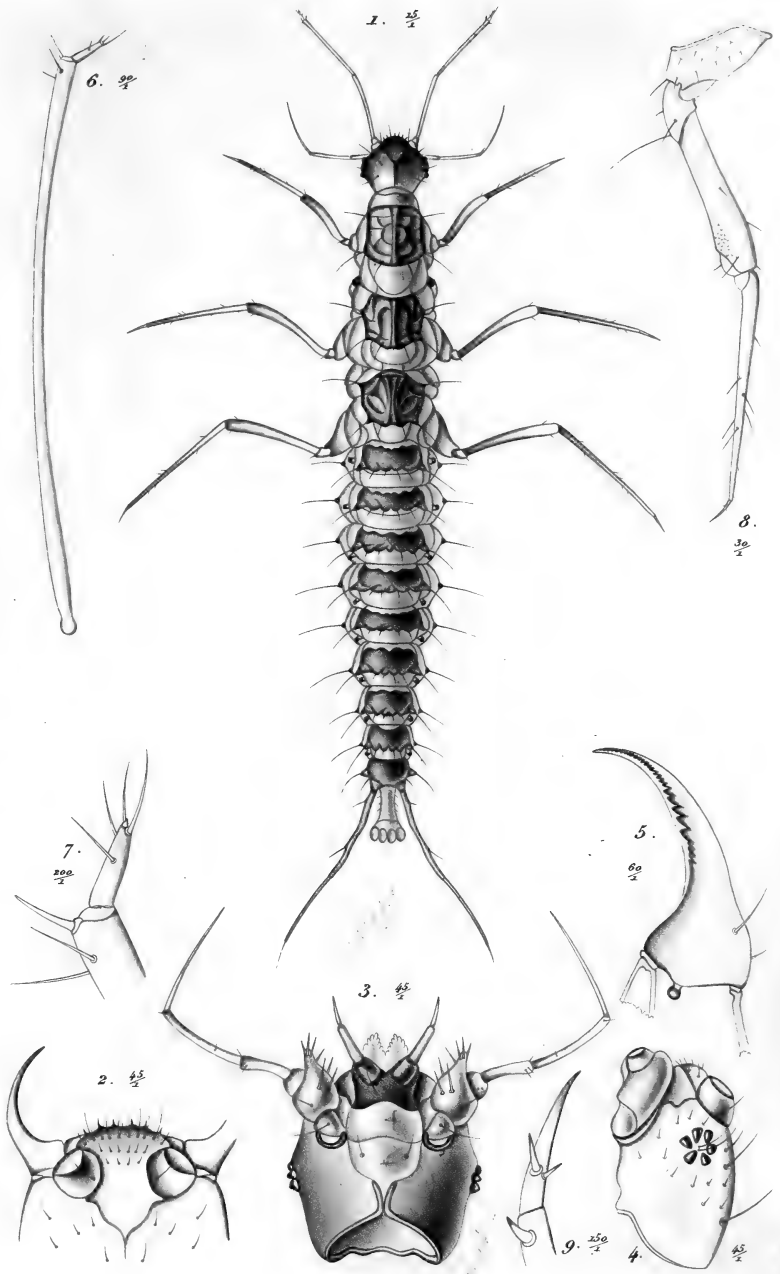




5.

Löwendal sc.



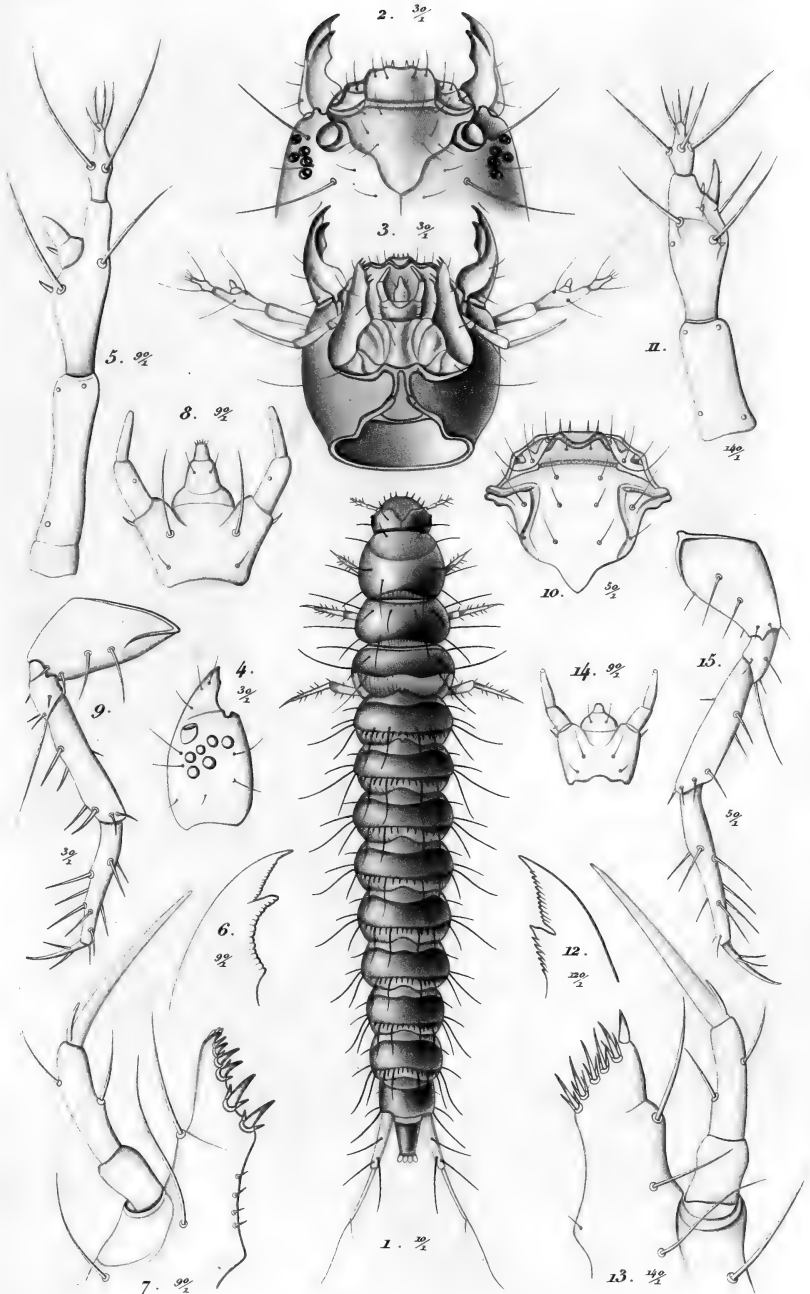


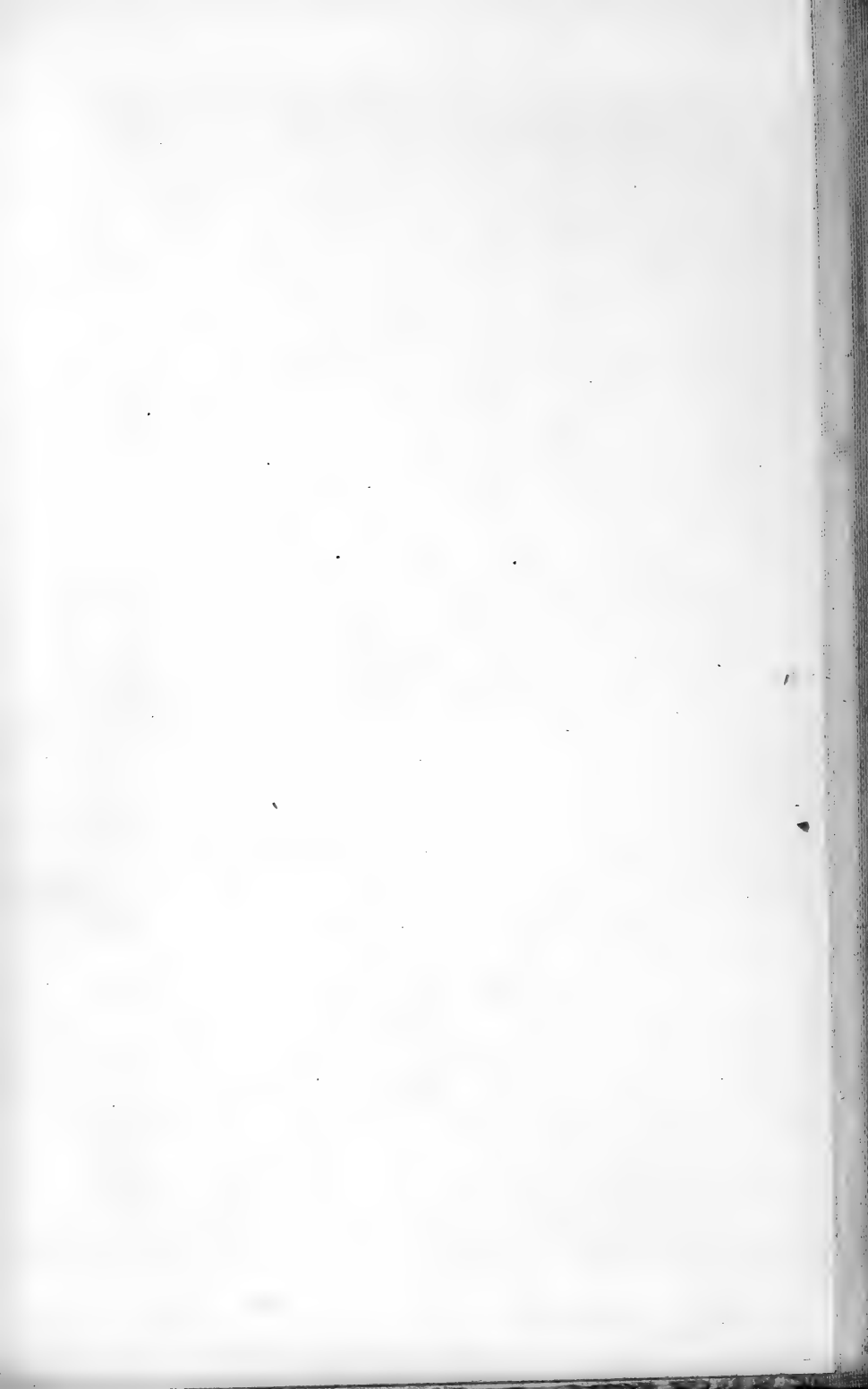
5.

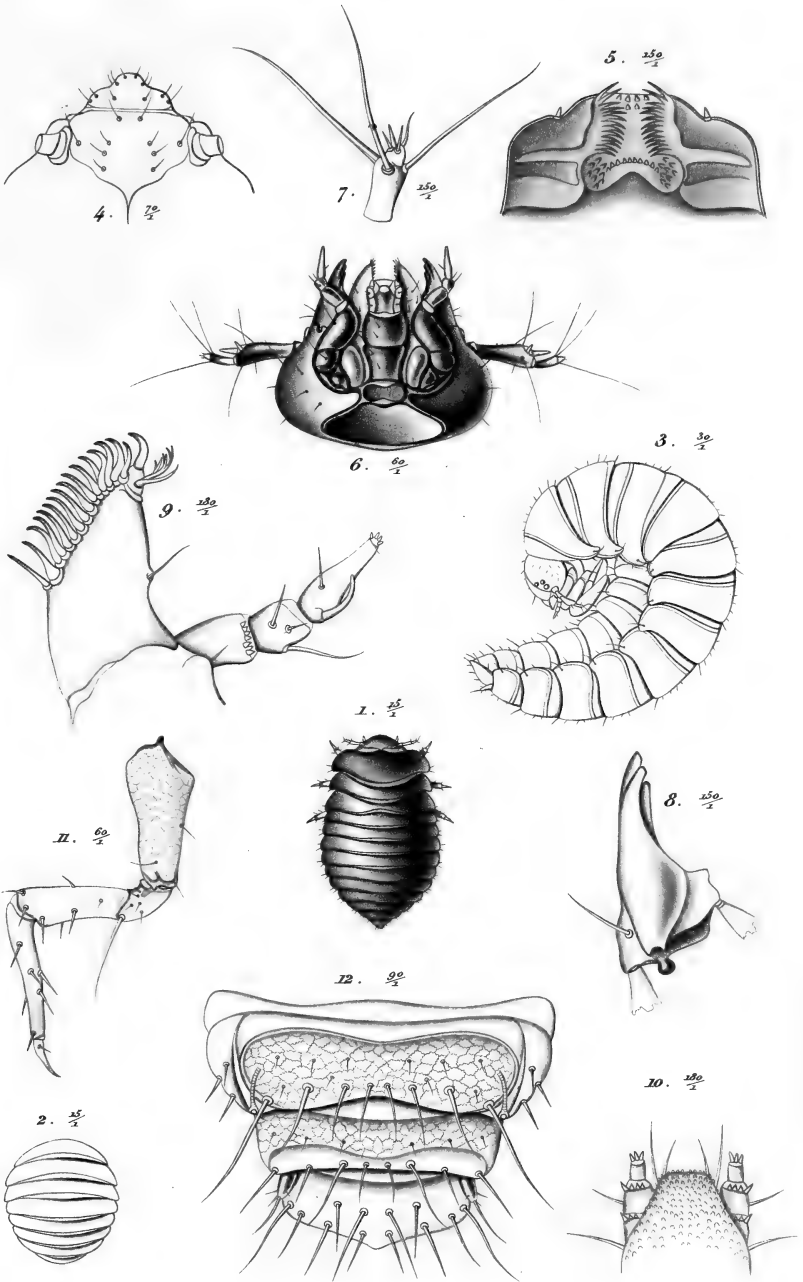
Löwendal. sc.

St. Erni







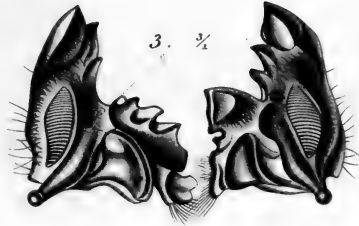


Löwenthal sc.

Scutellum



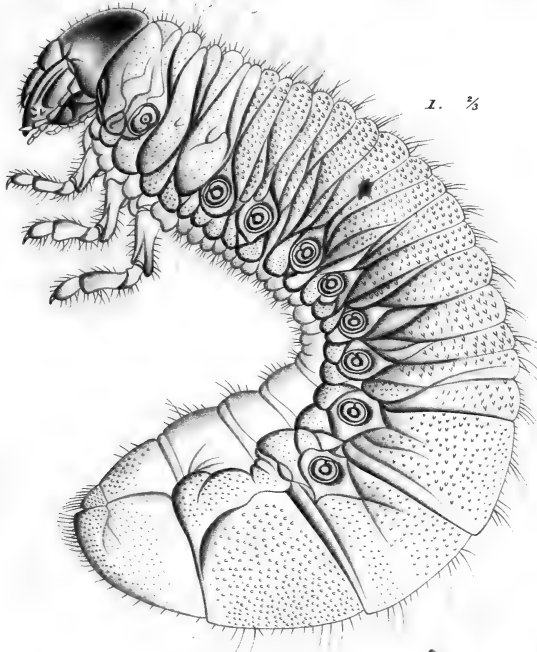
4. $\frac{1}{2}$



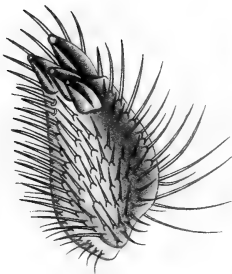
3. $\frac{1}{4}$



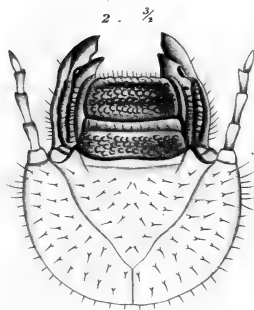
5. $\frac{1}{4}$



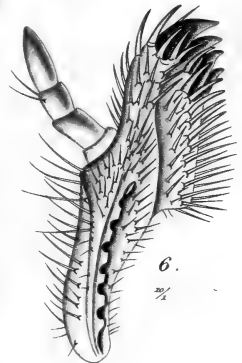
1. $\frac{3}{8}$



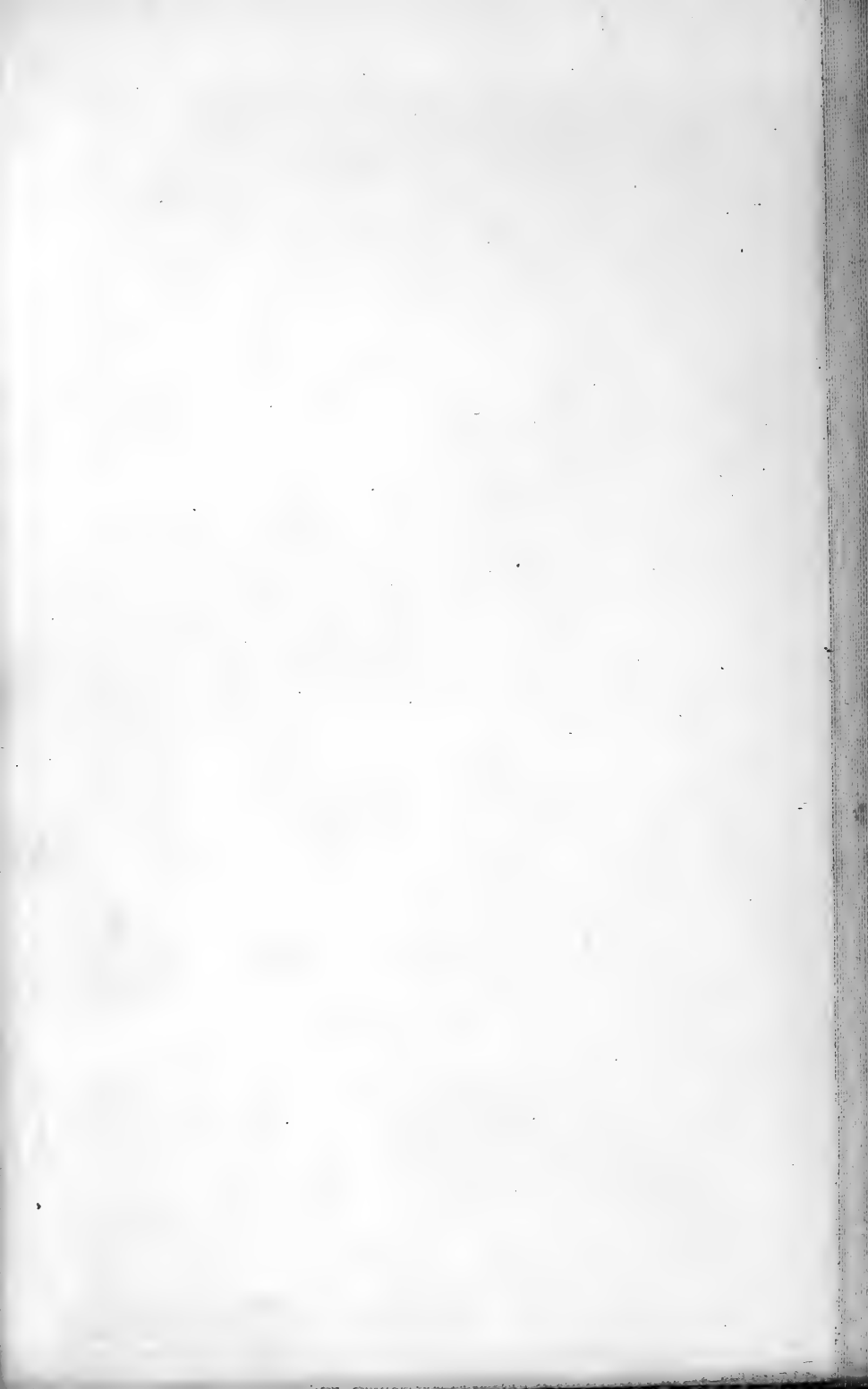
7. $\frac{1}{2}$

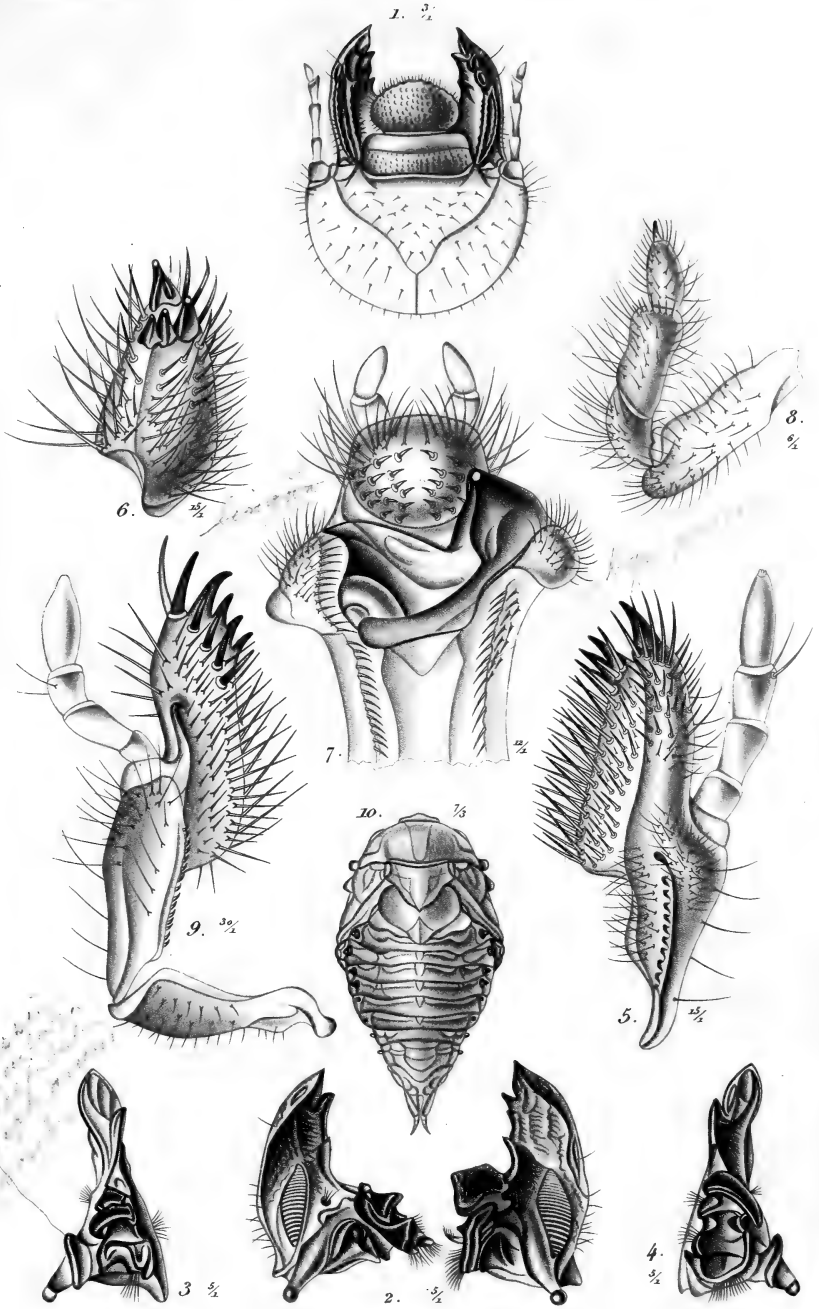


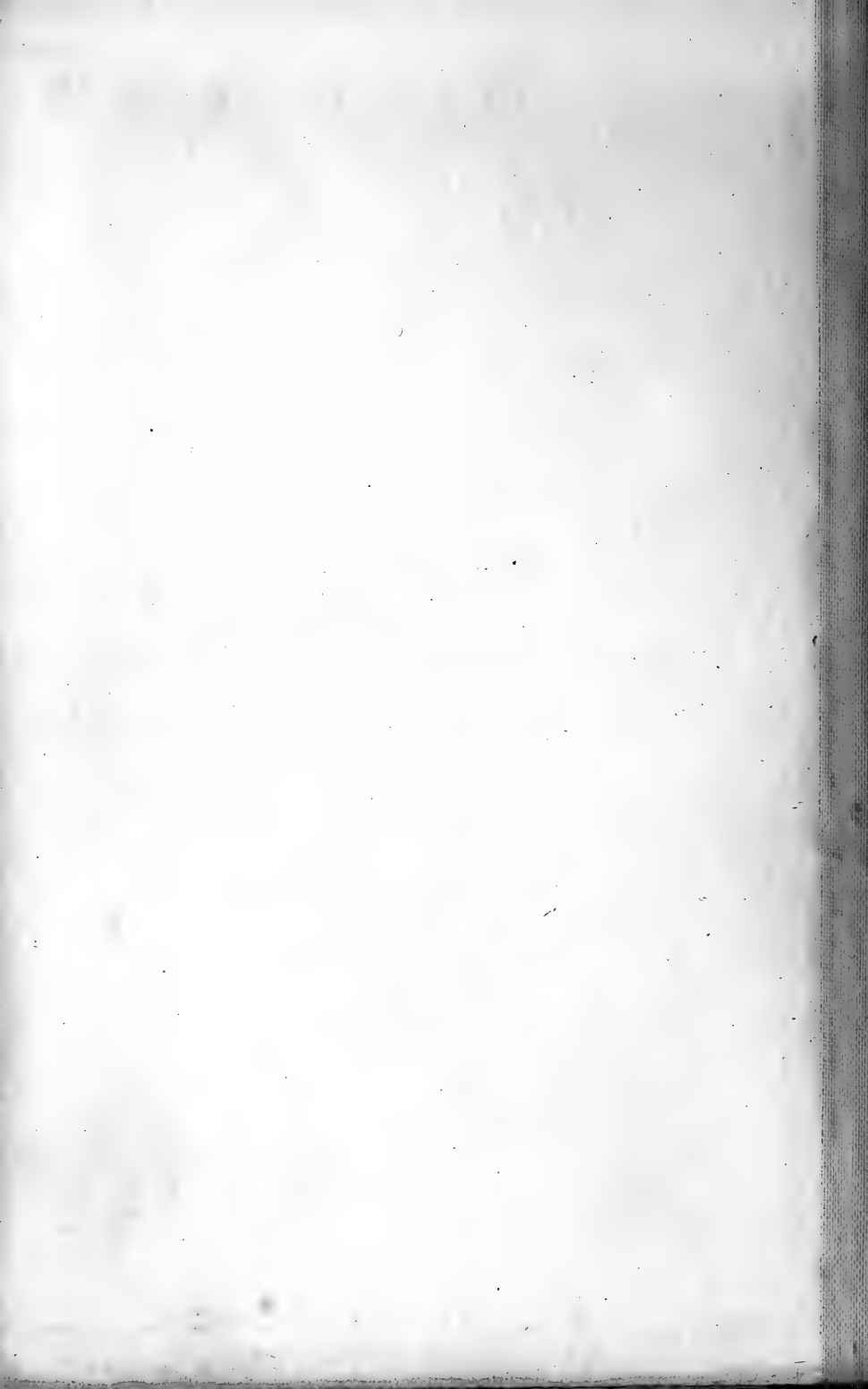
2. $\frac{1}{2}$

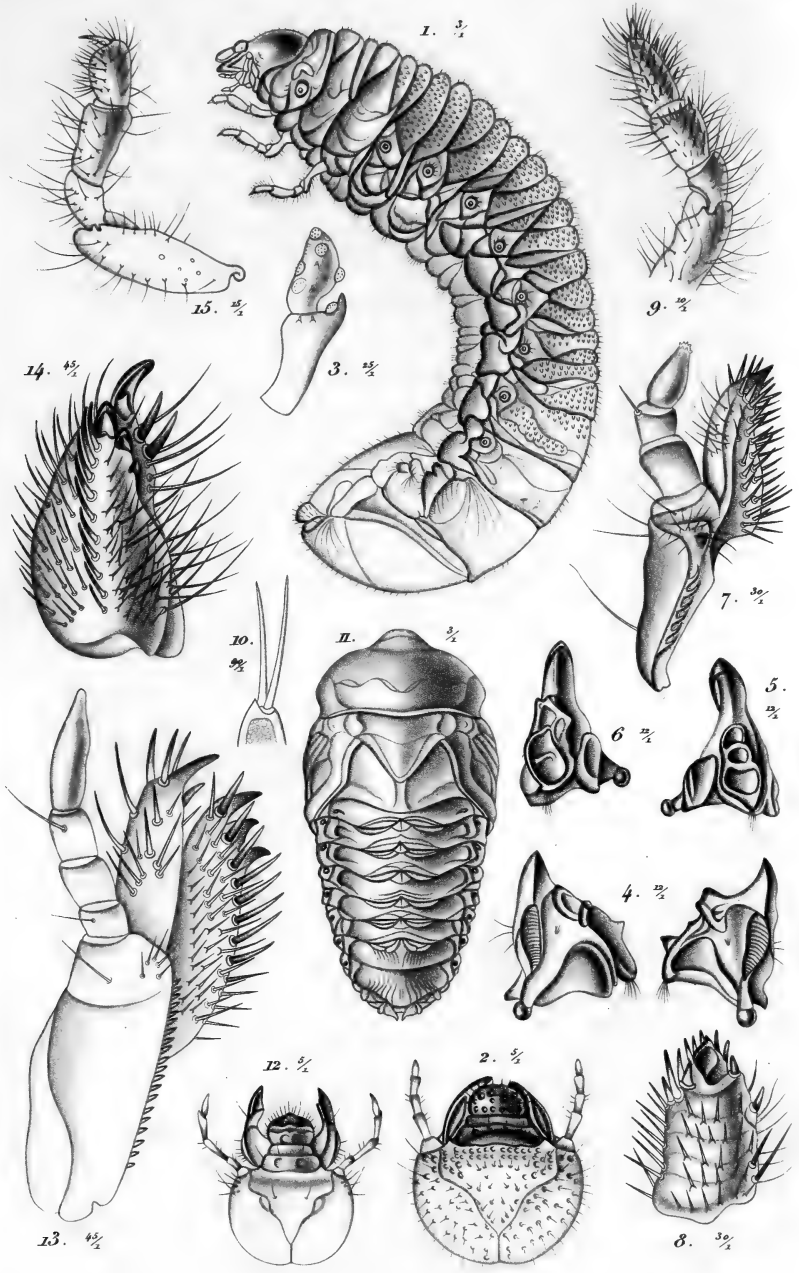


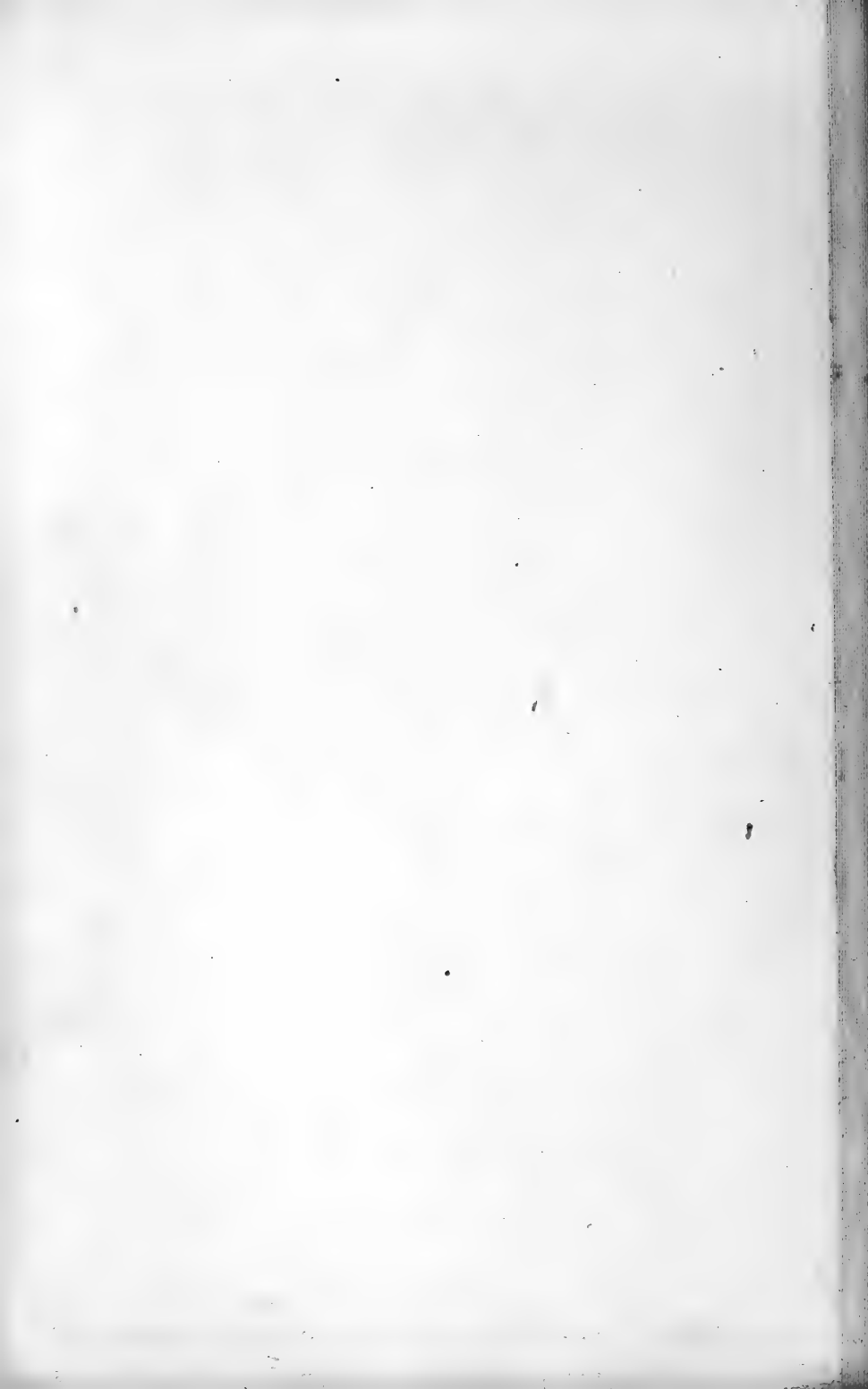
6. $\frac{1}{4}$

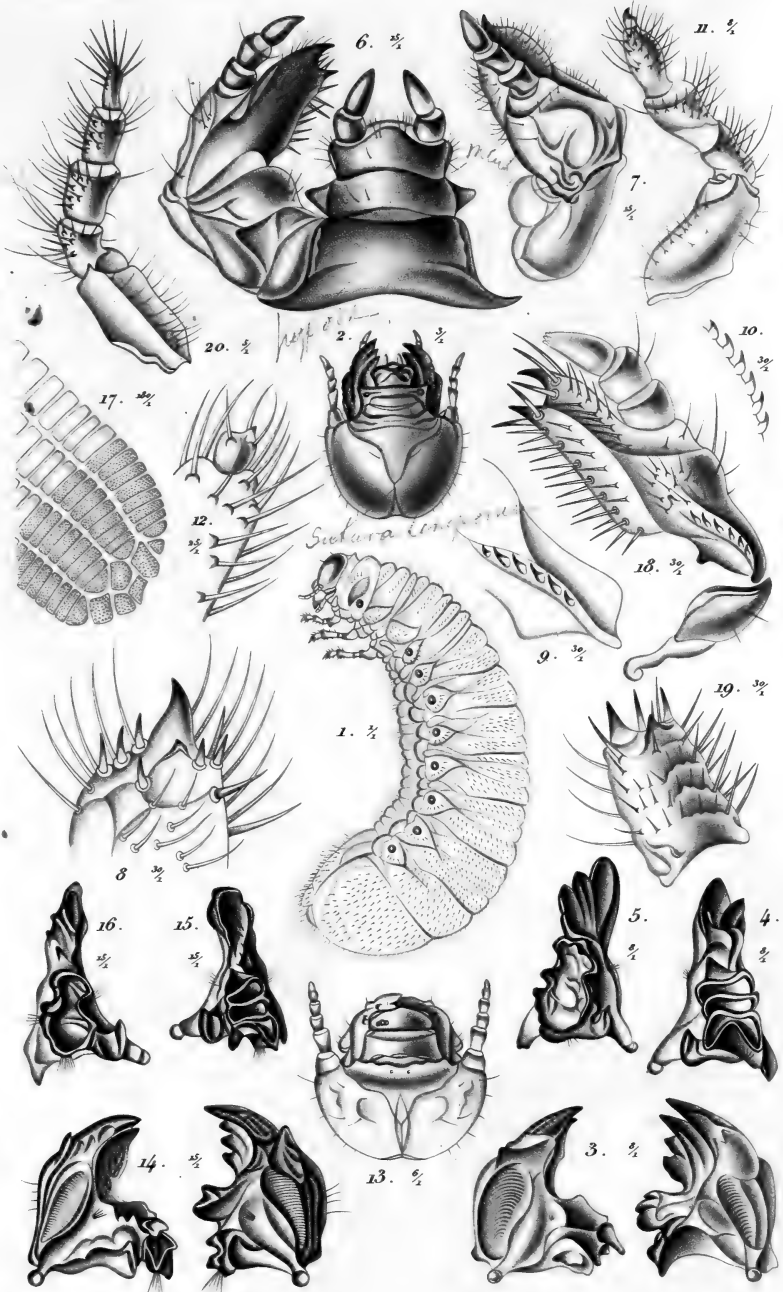




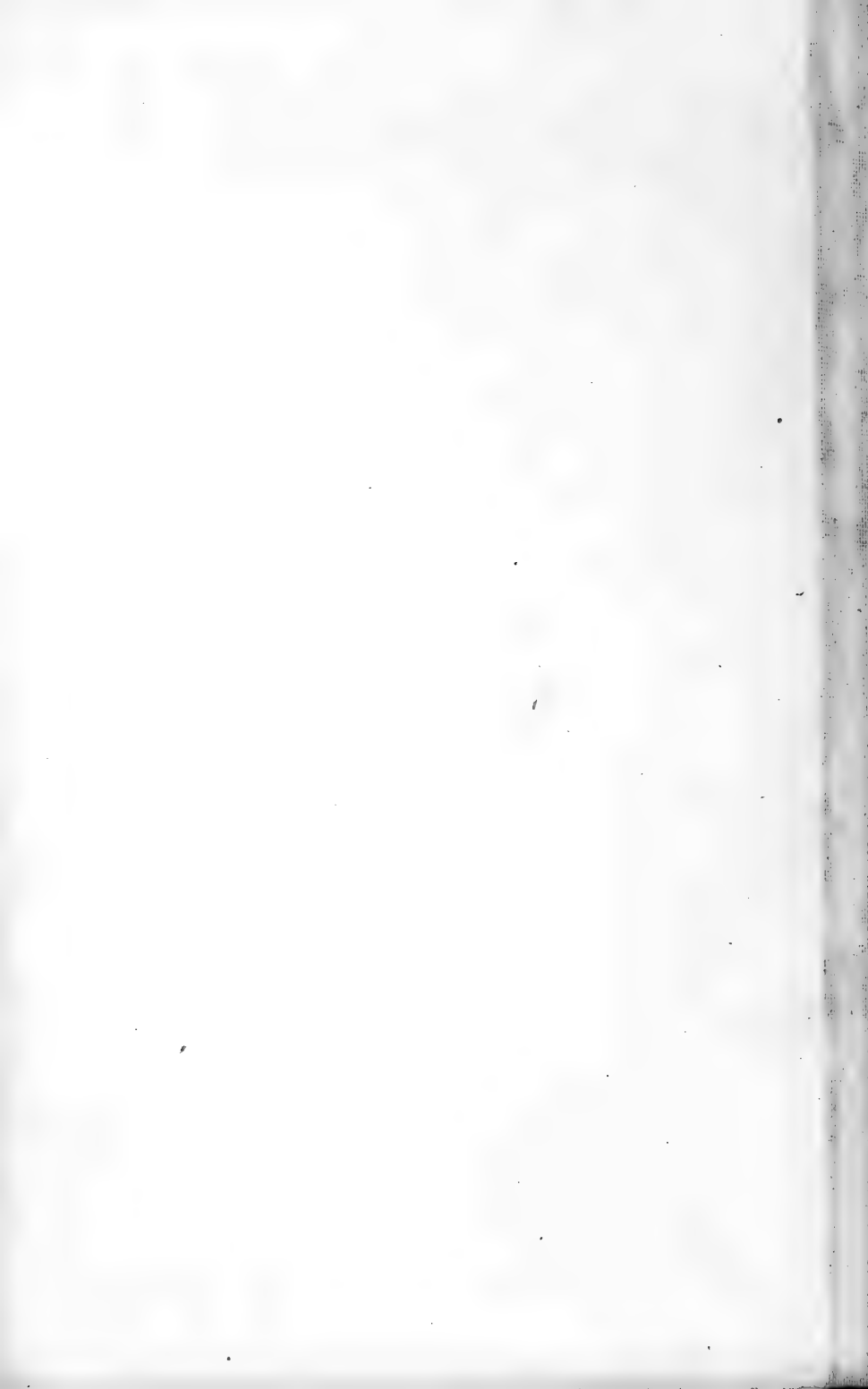


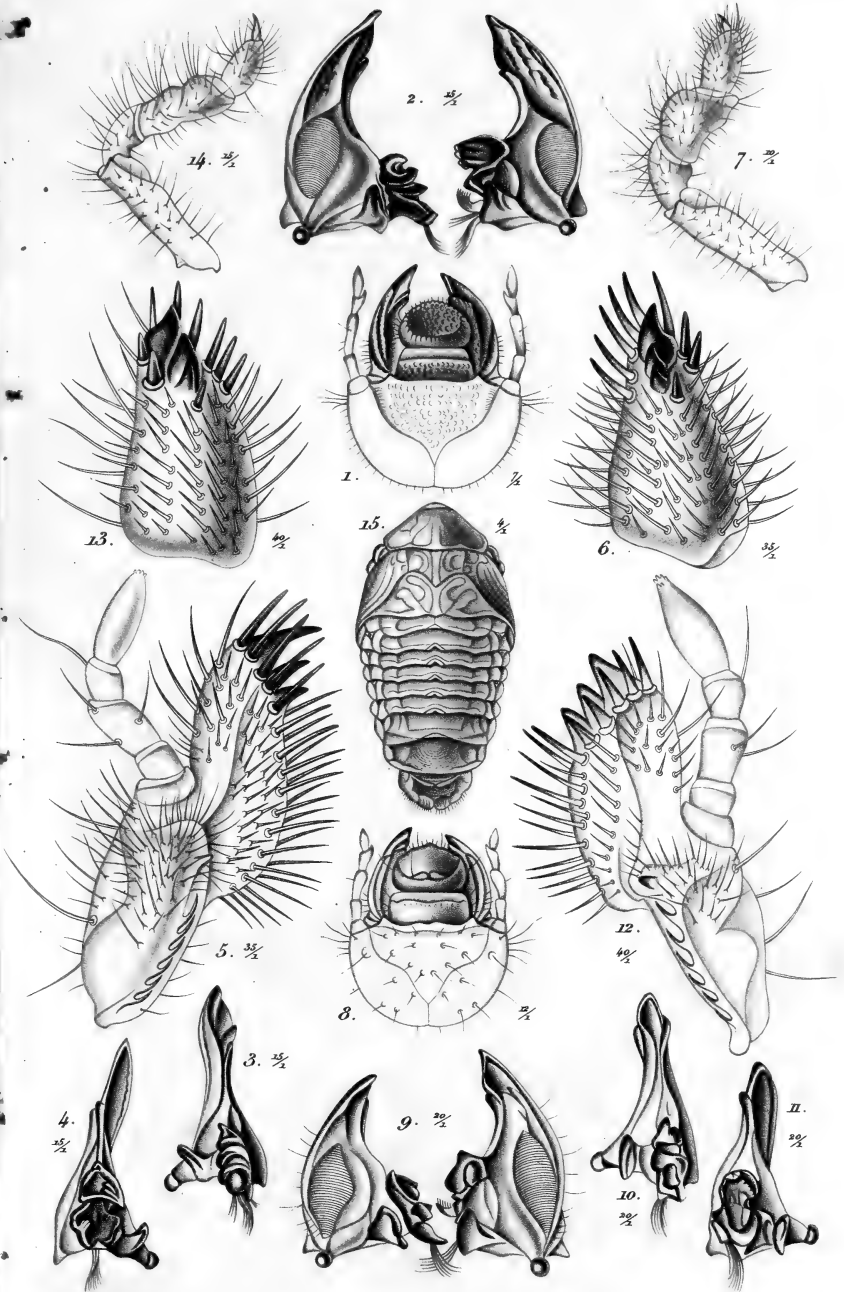




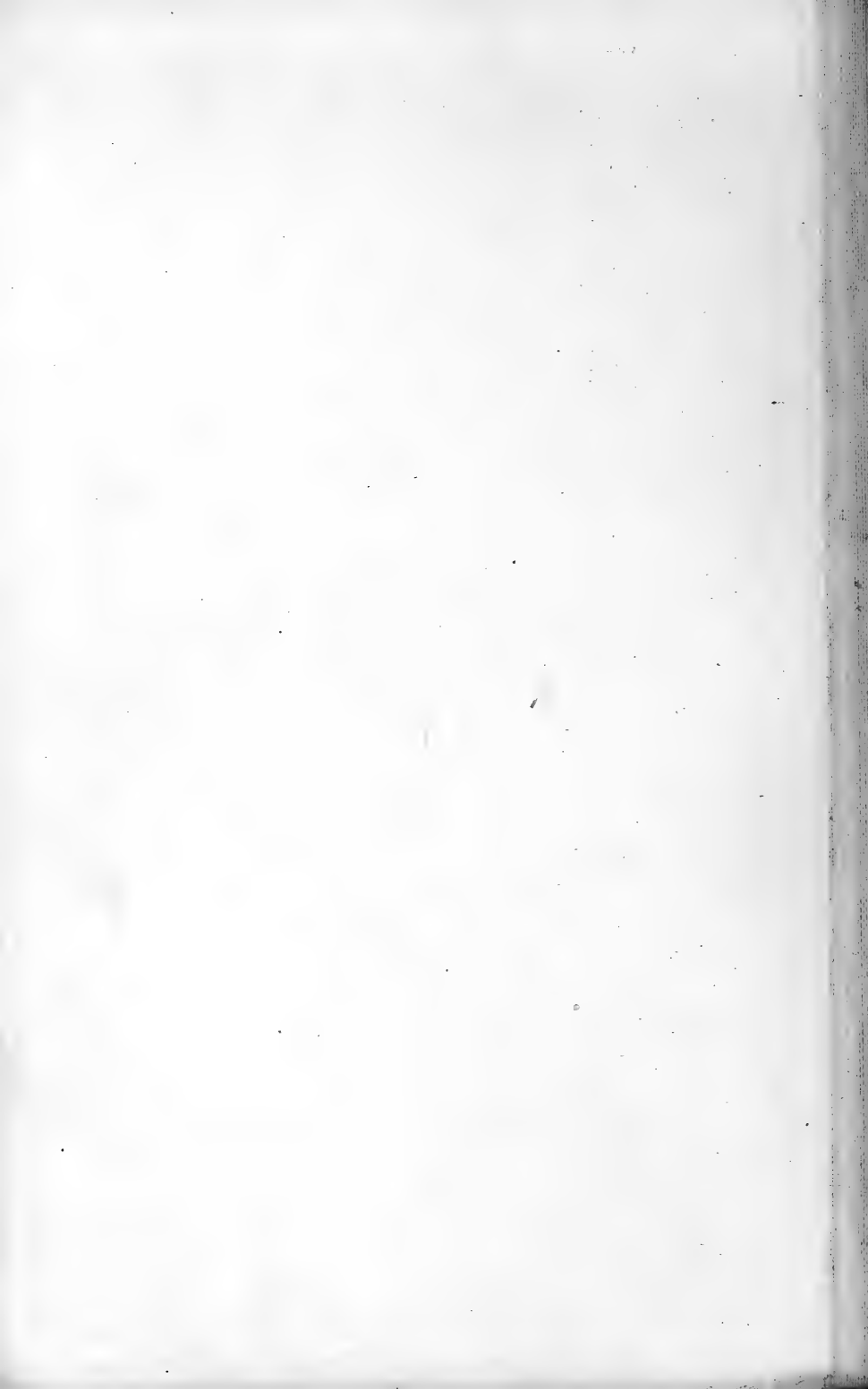


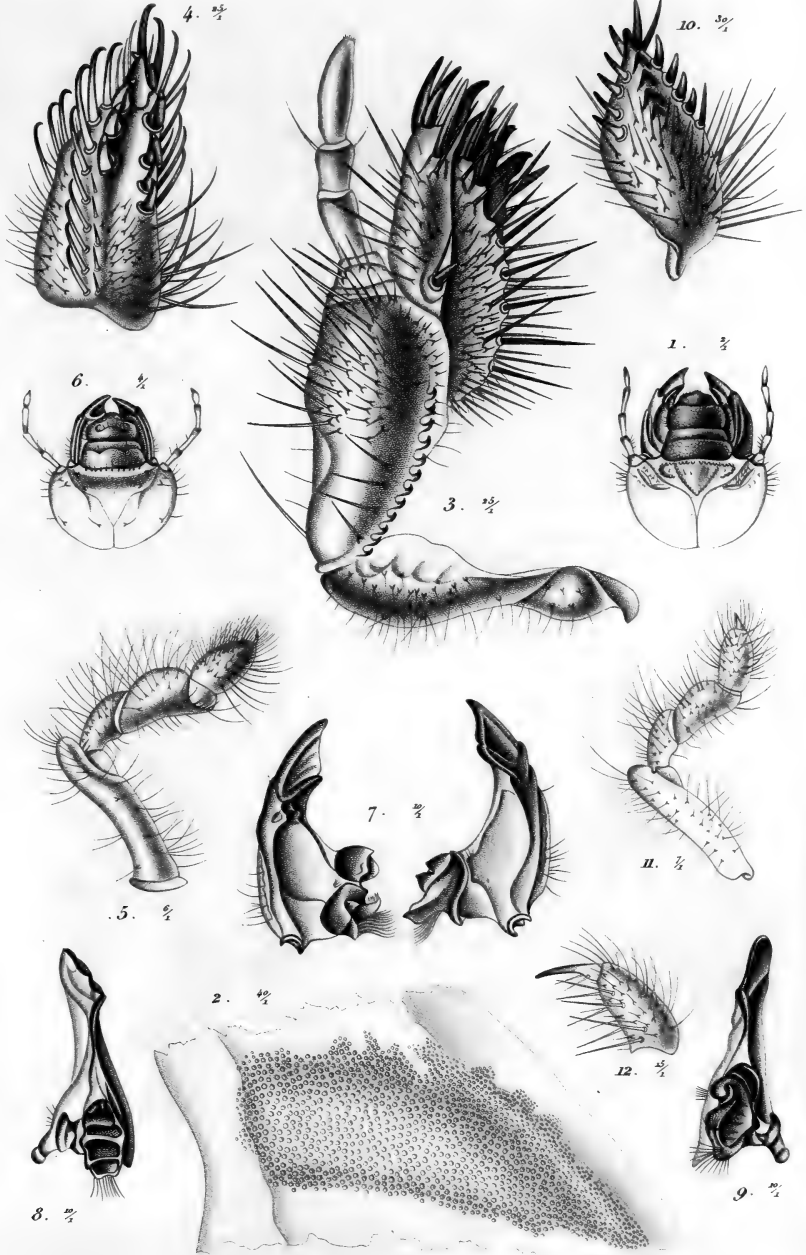
1-12 50 1/2



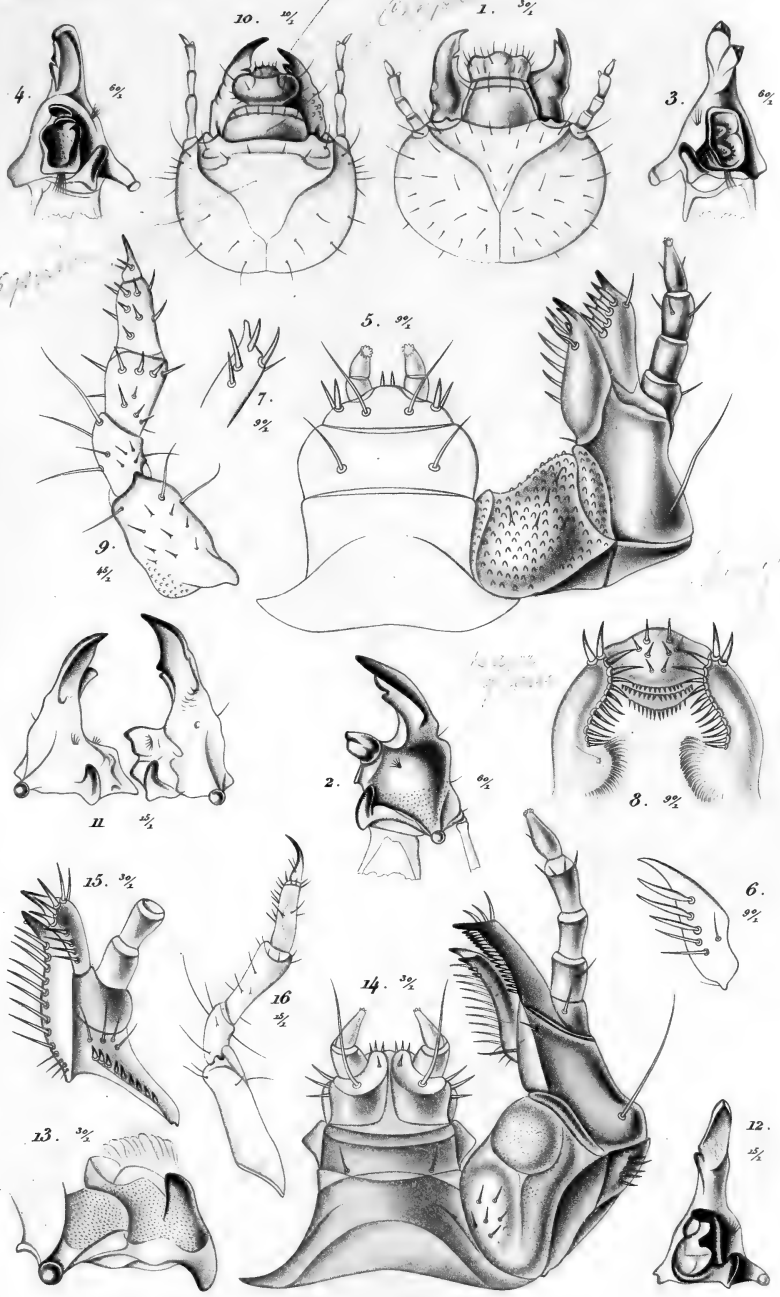


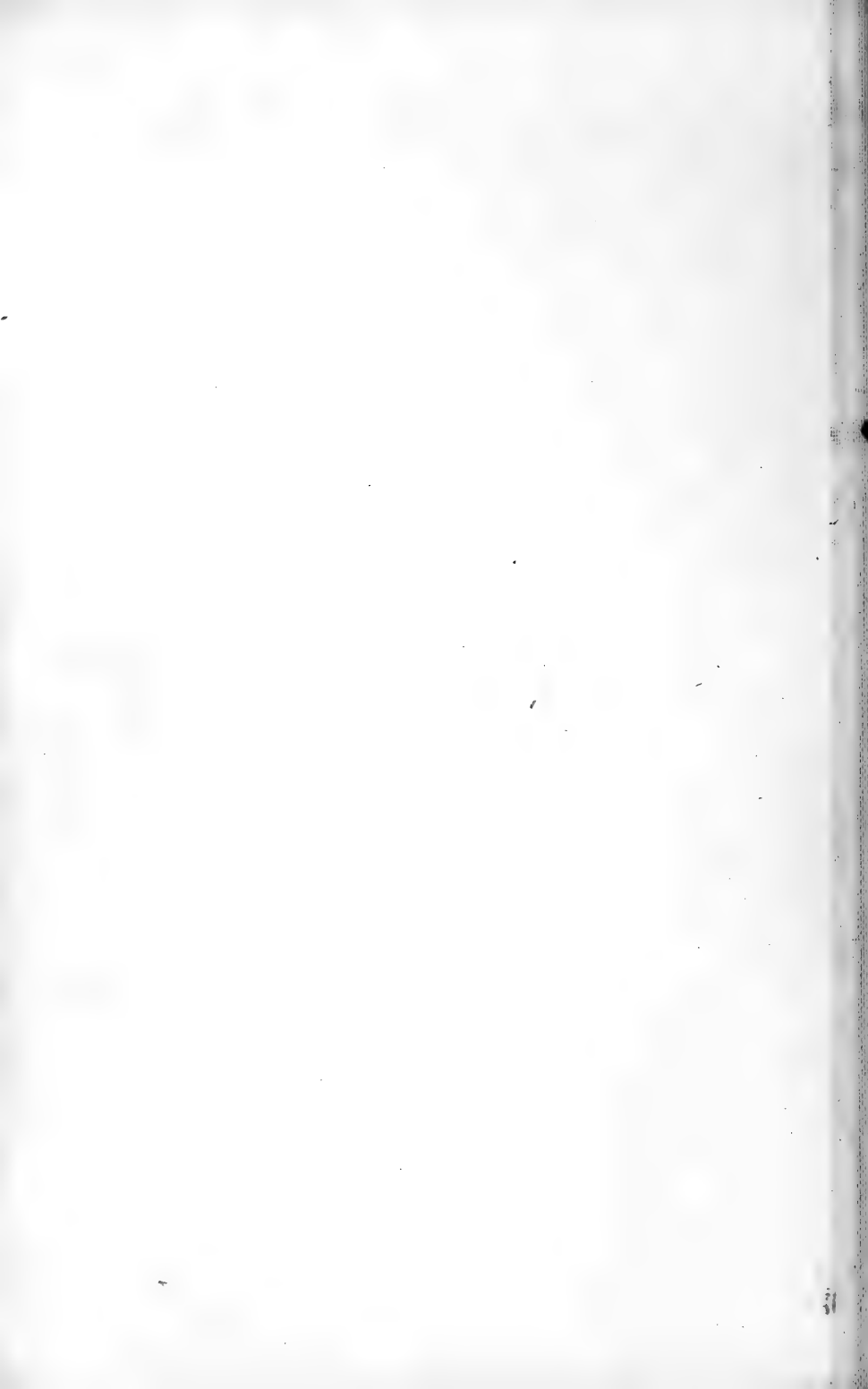
17. *Callispa* sp.

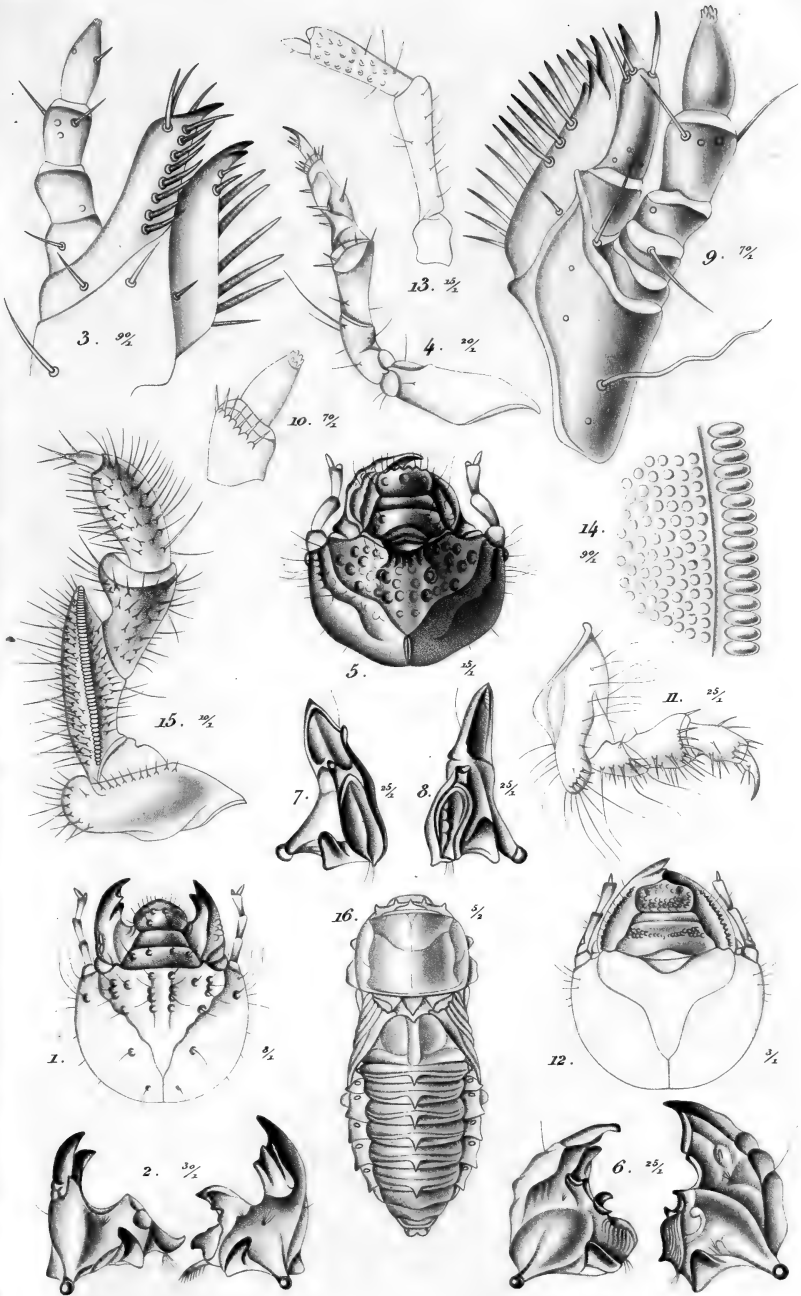


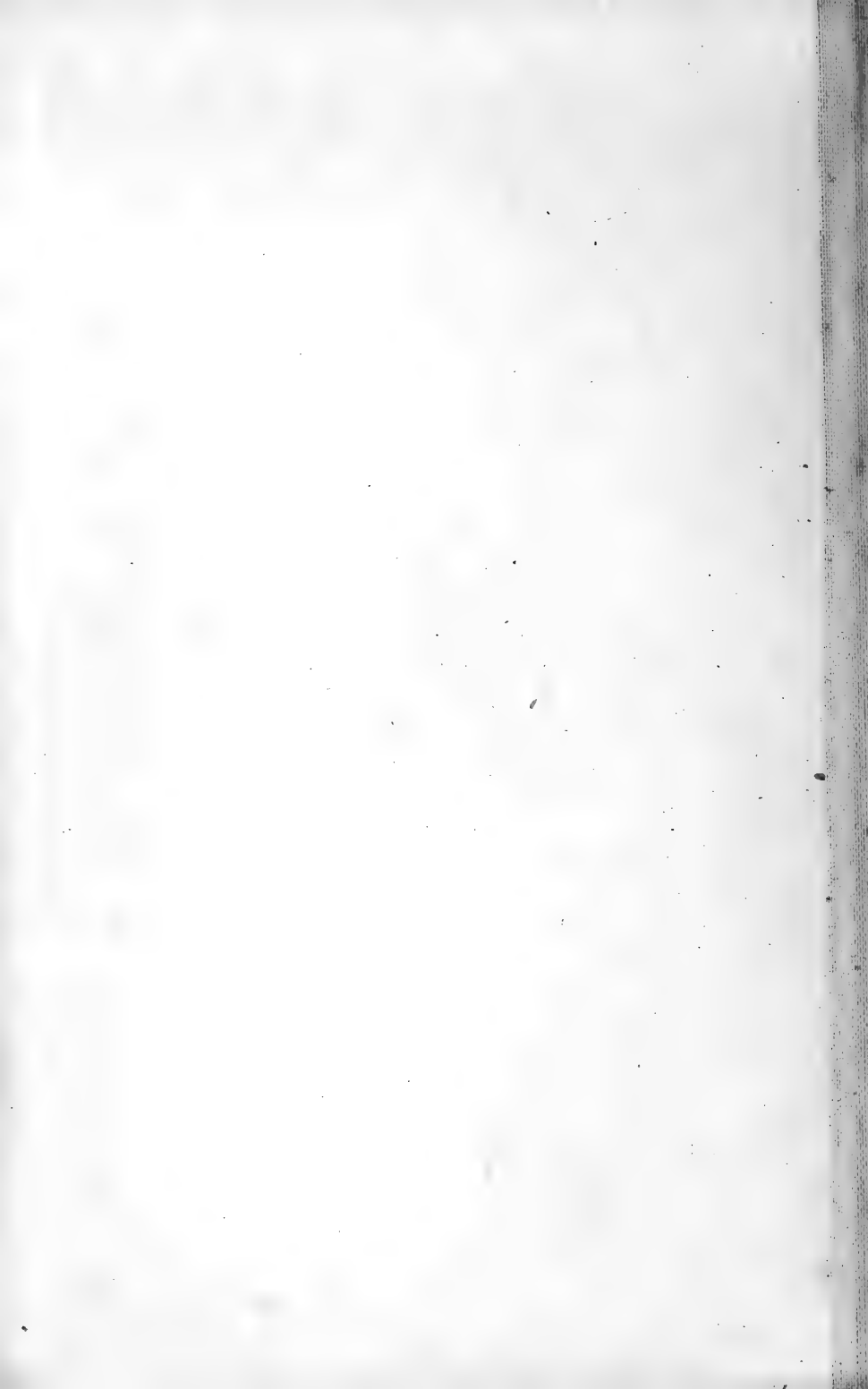


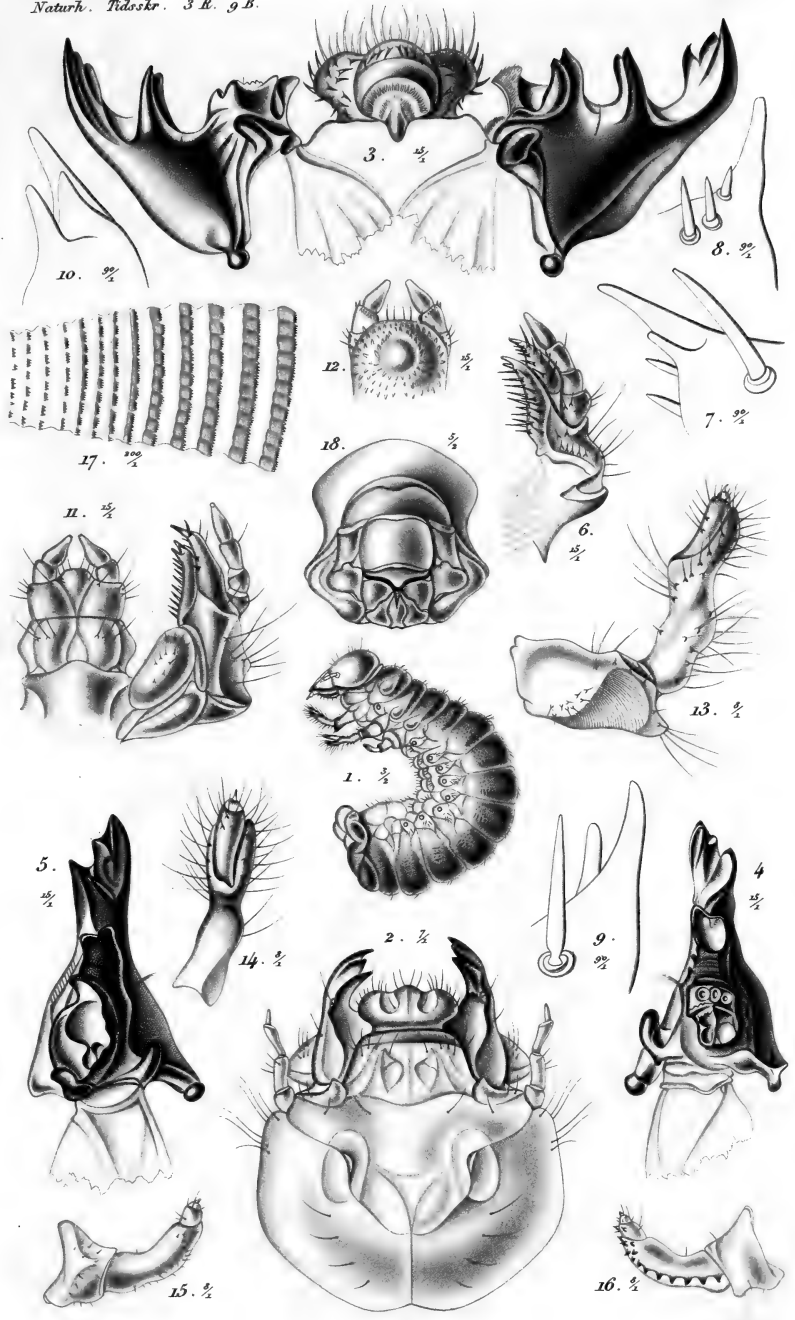
Halictus
caeruleus

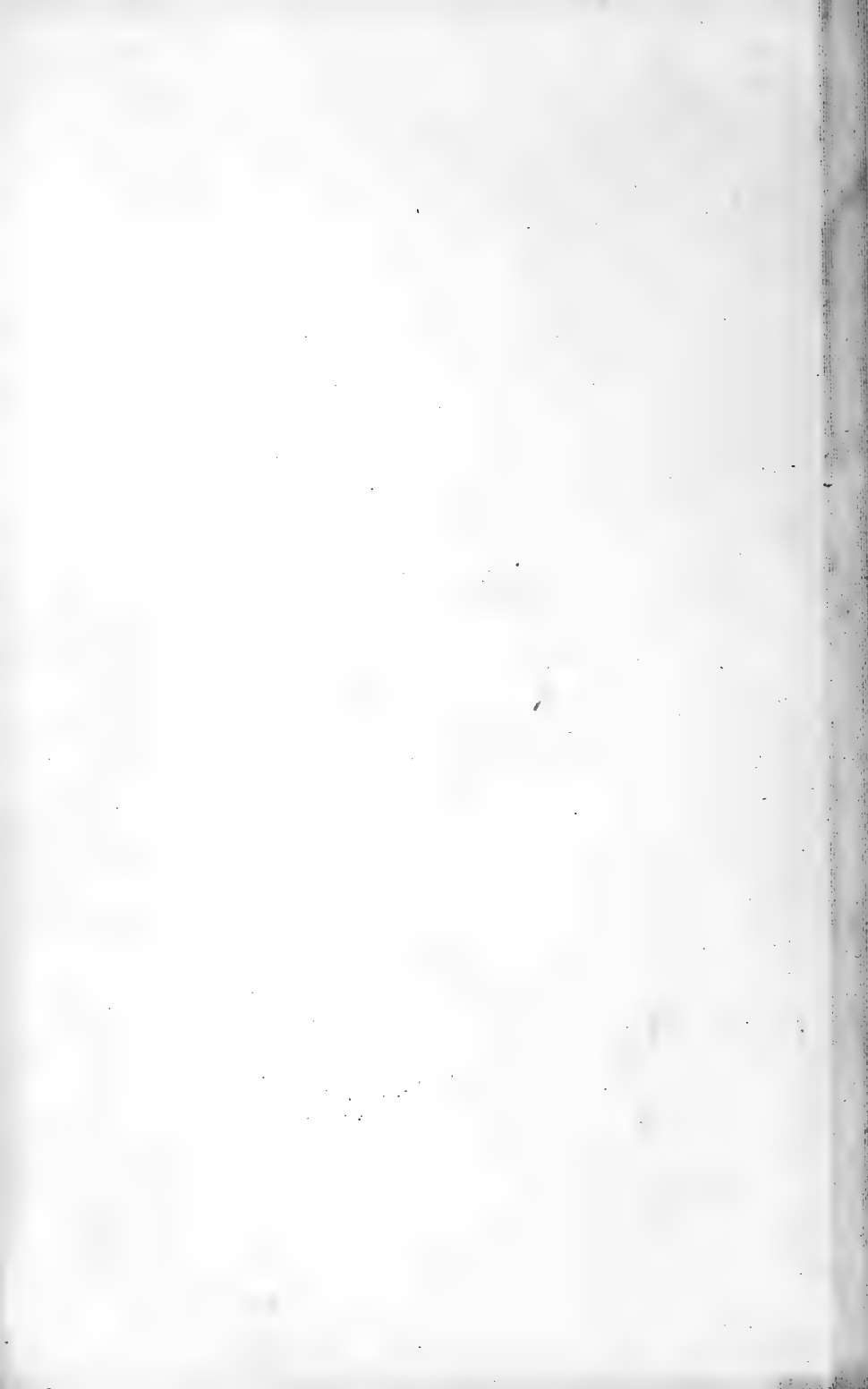


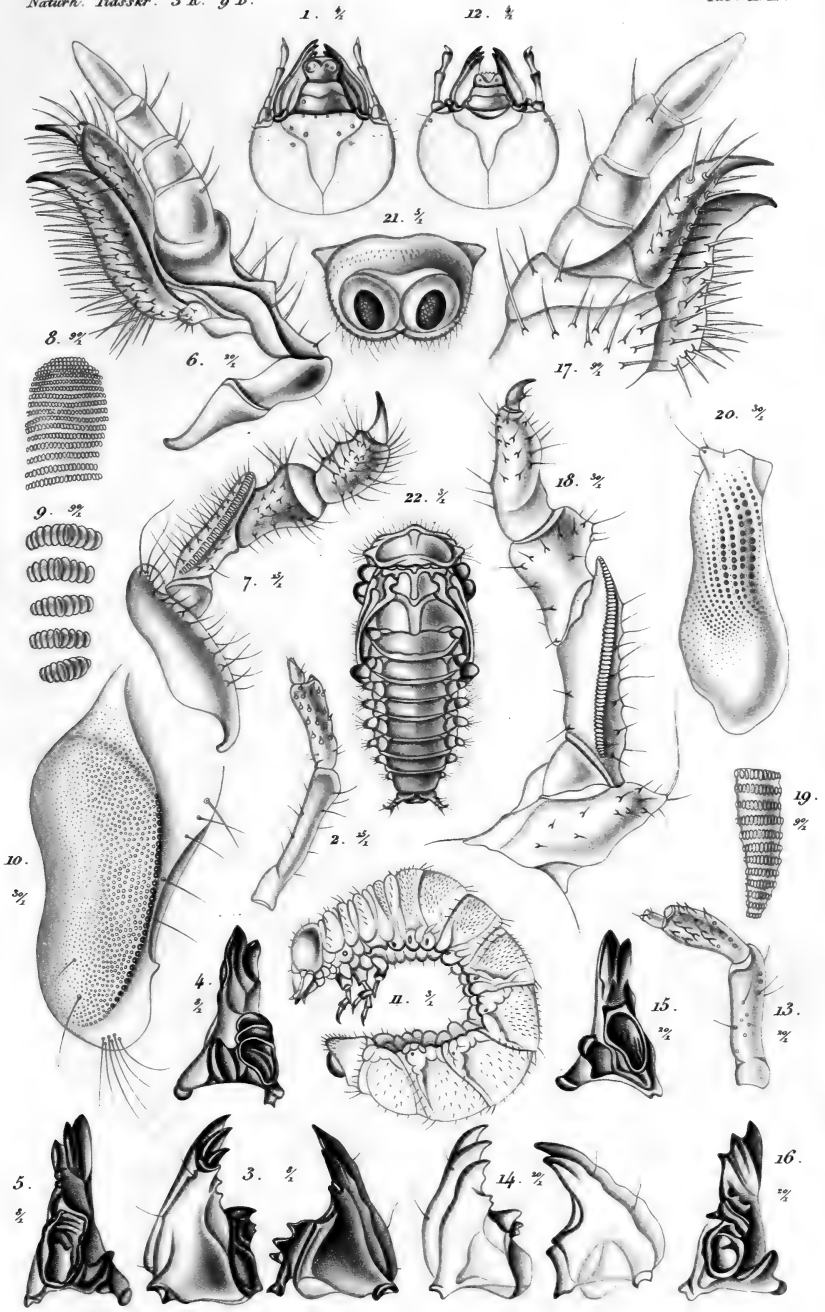


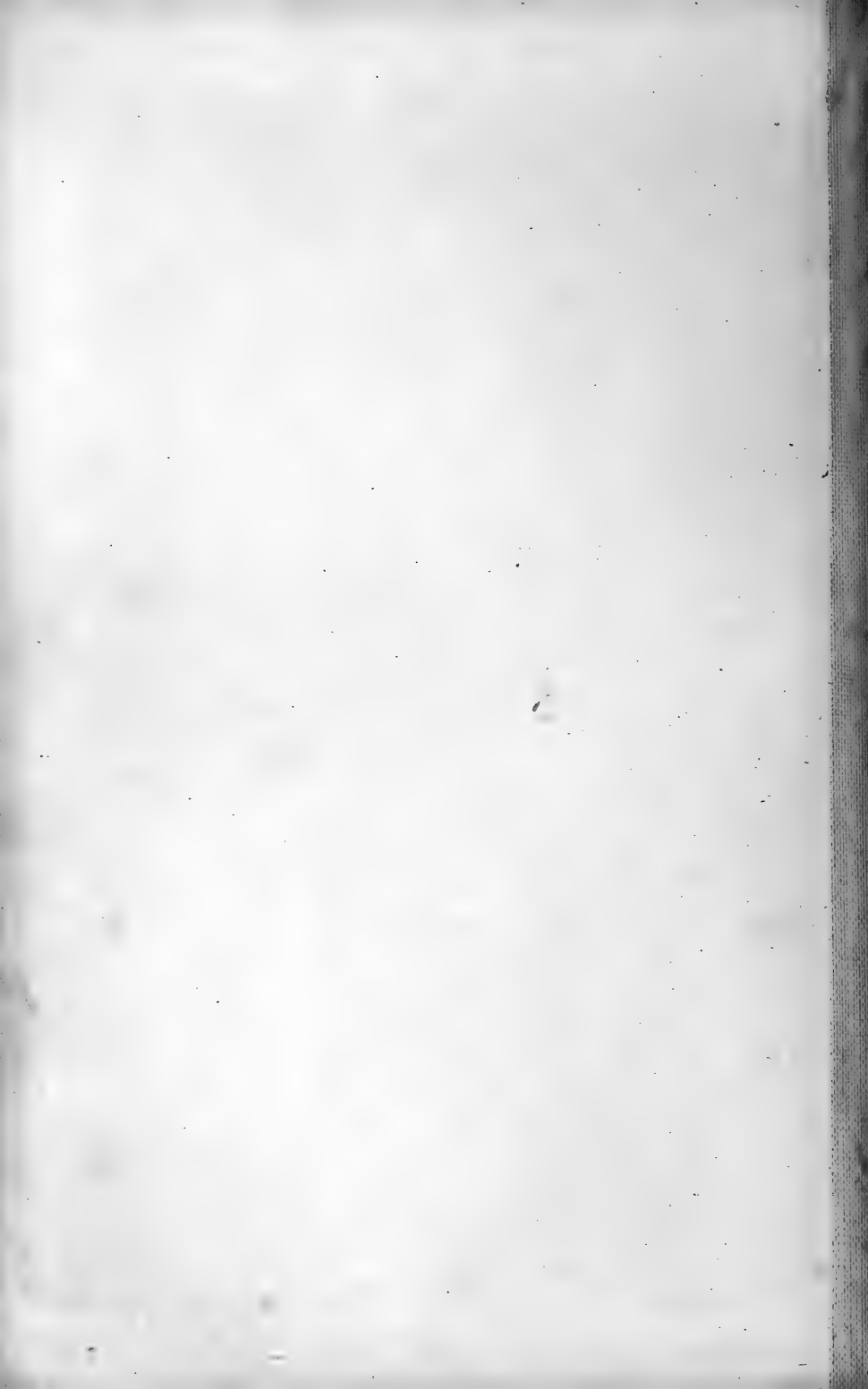


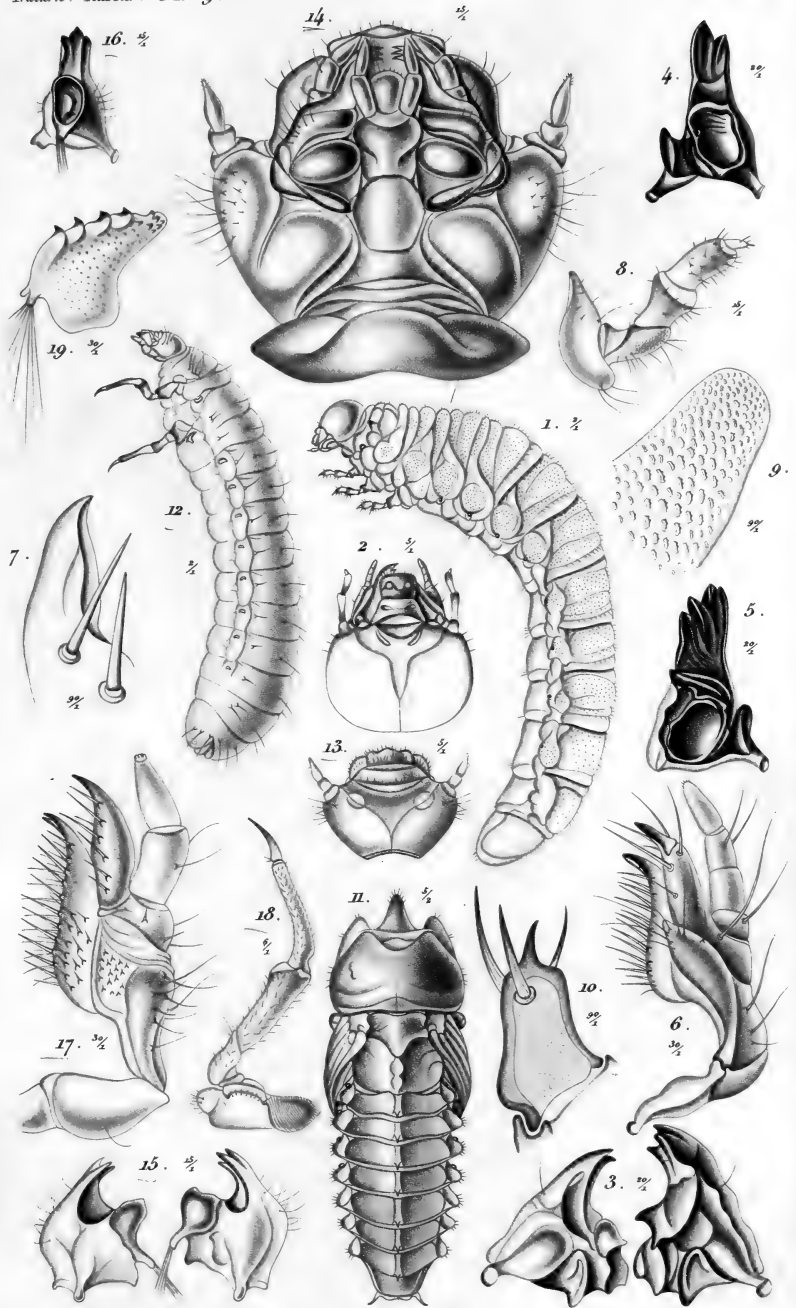


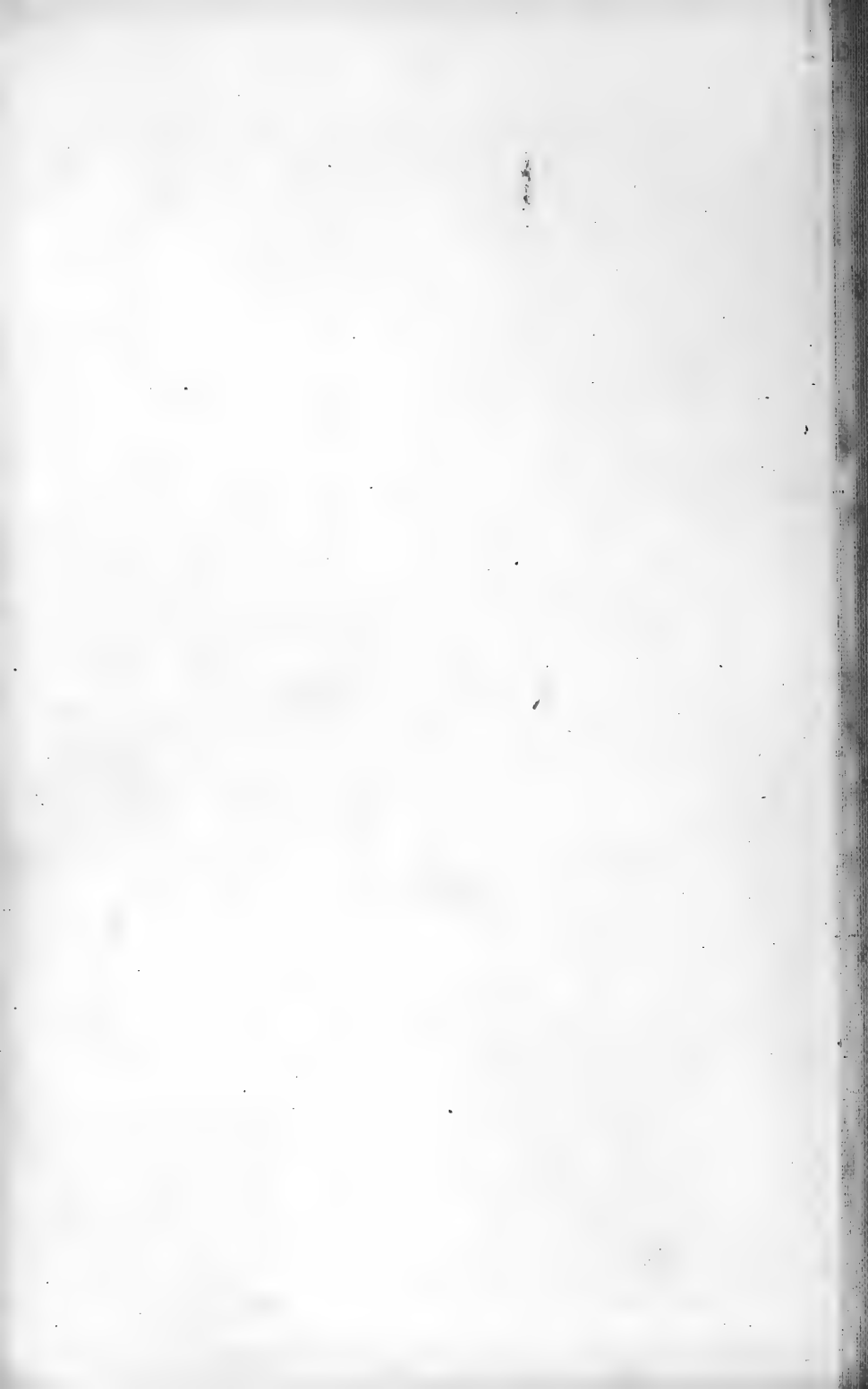


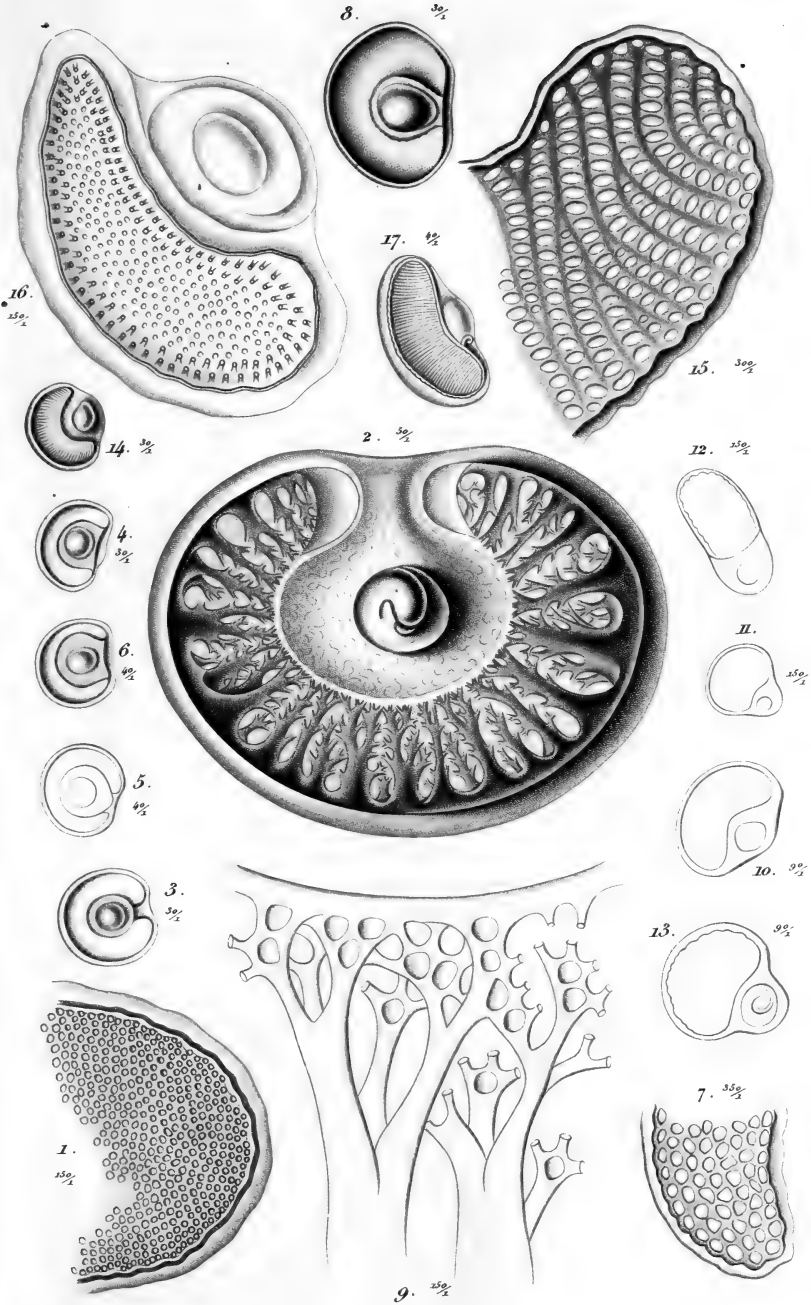


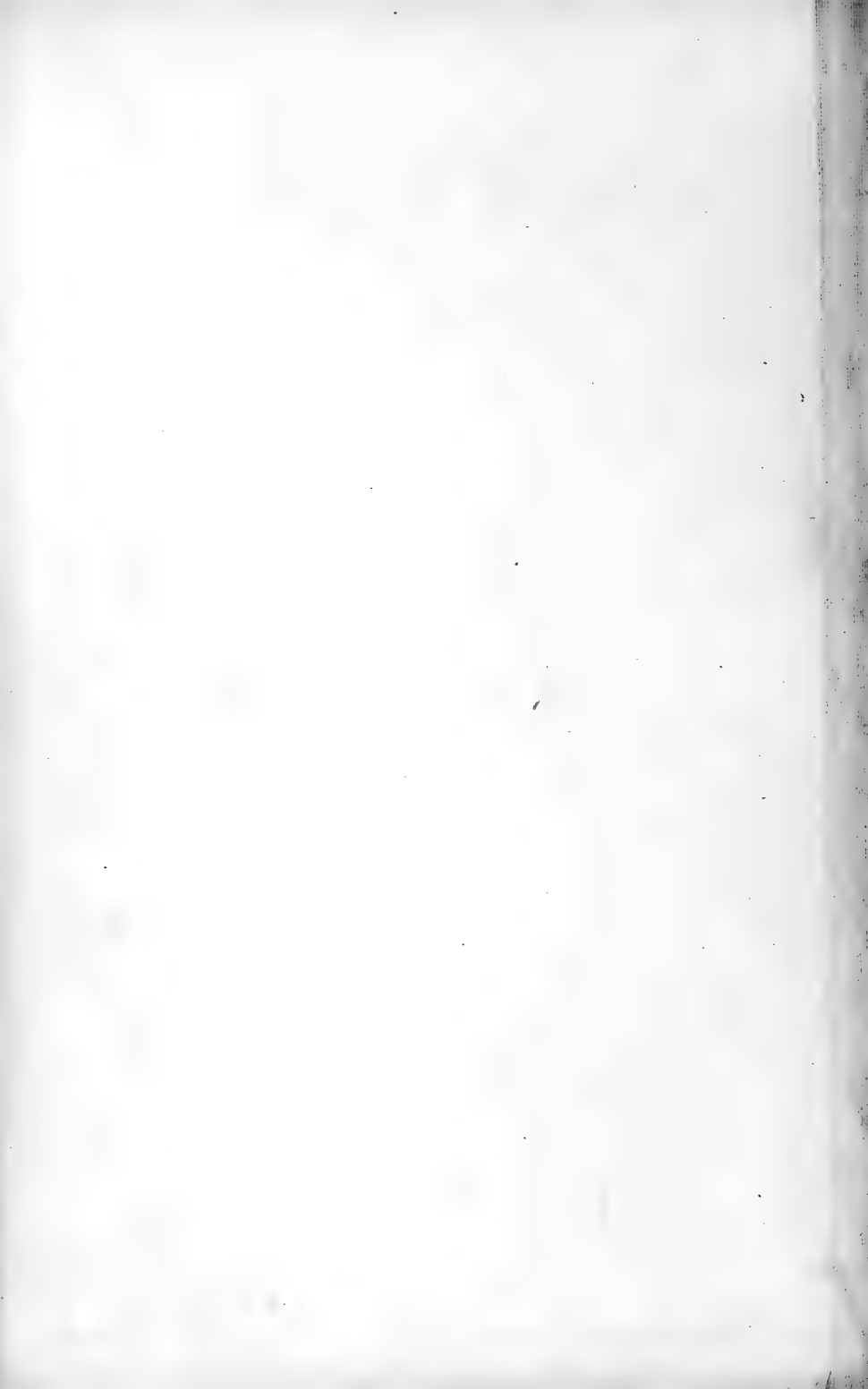


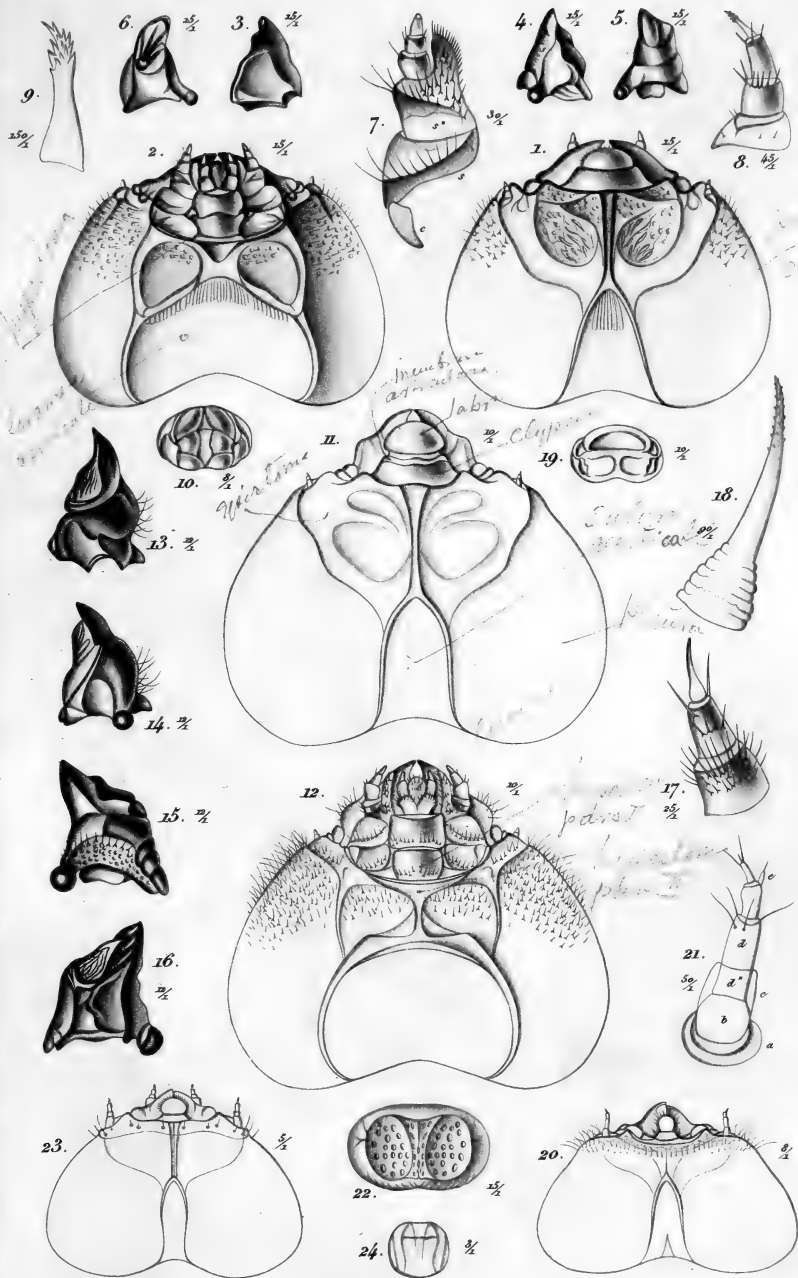


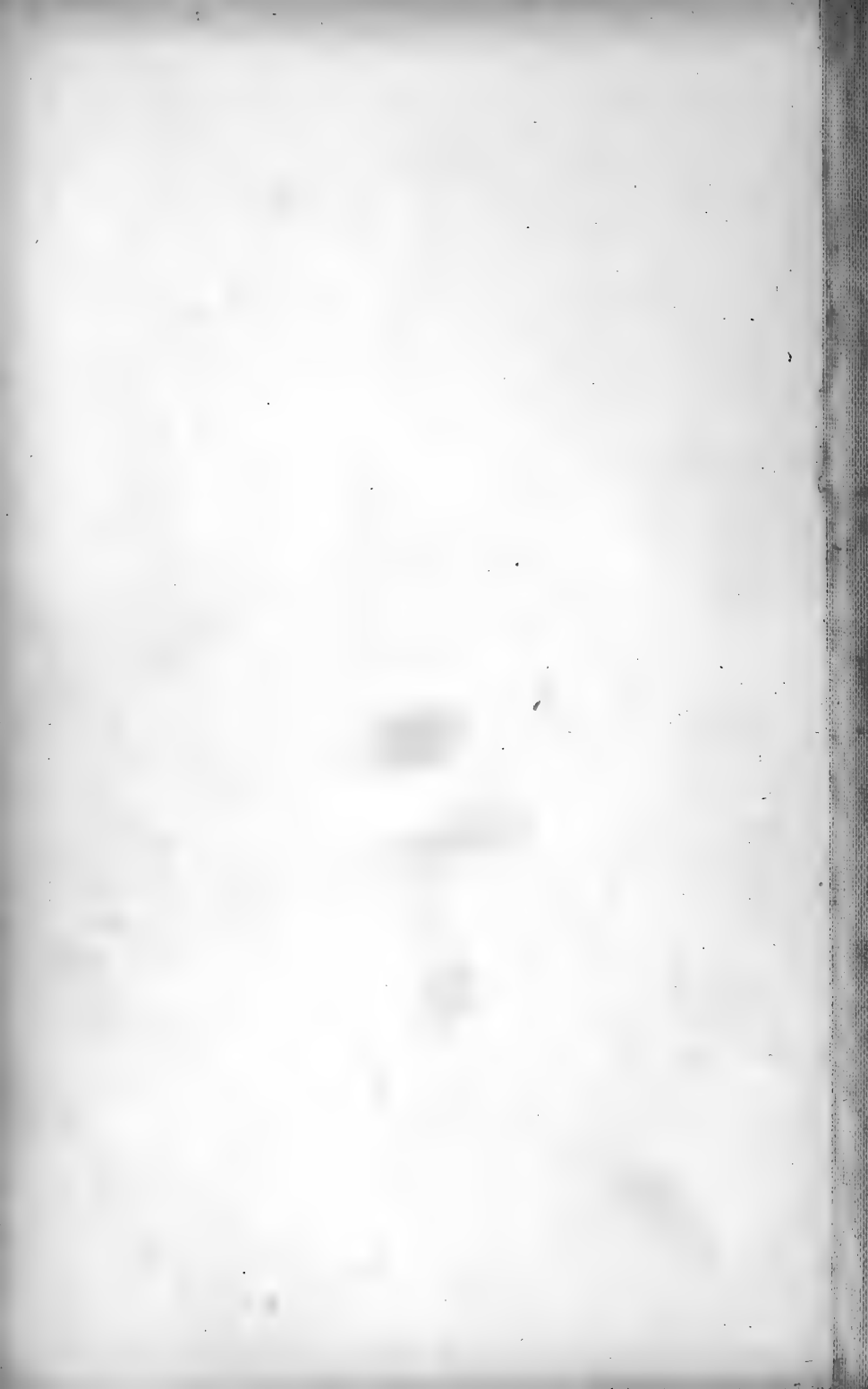


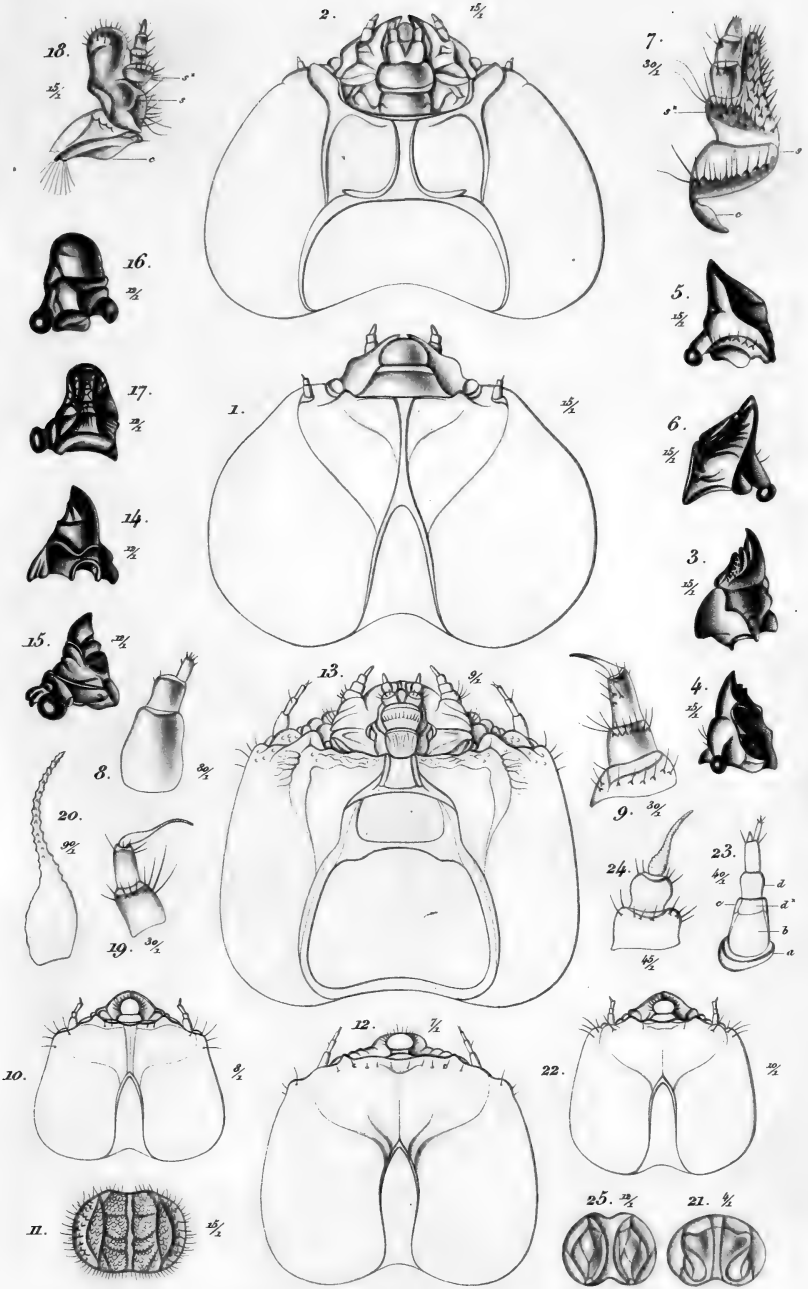


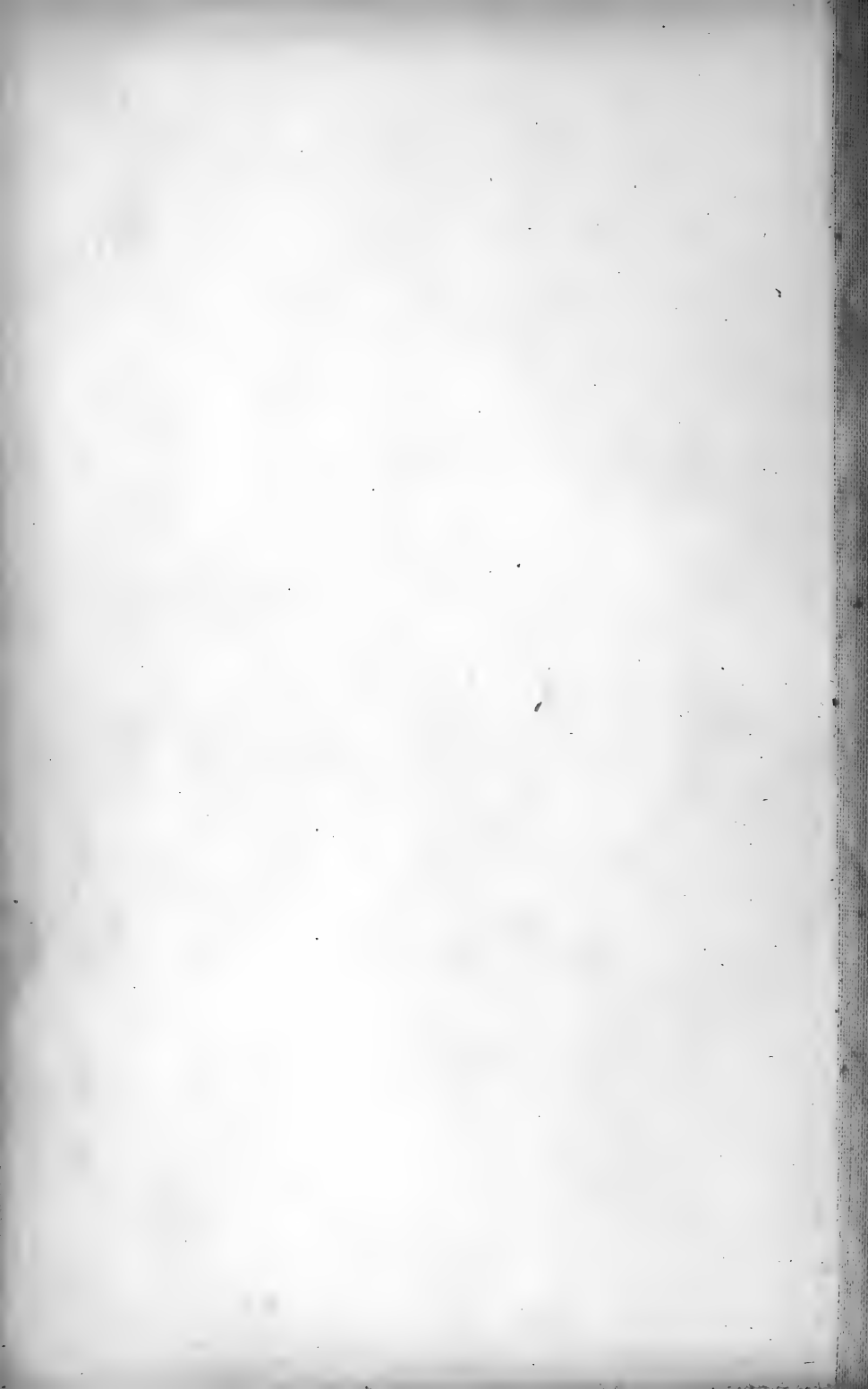


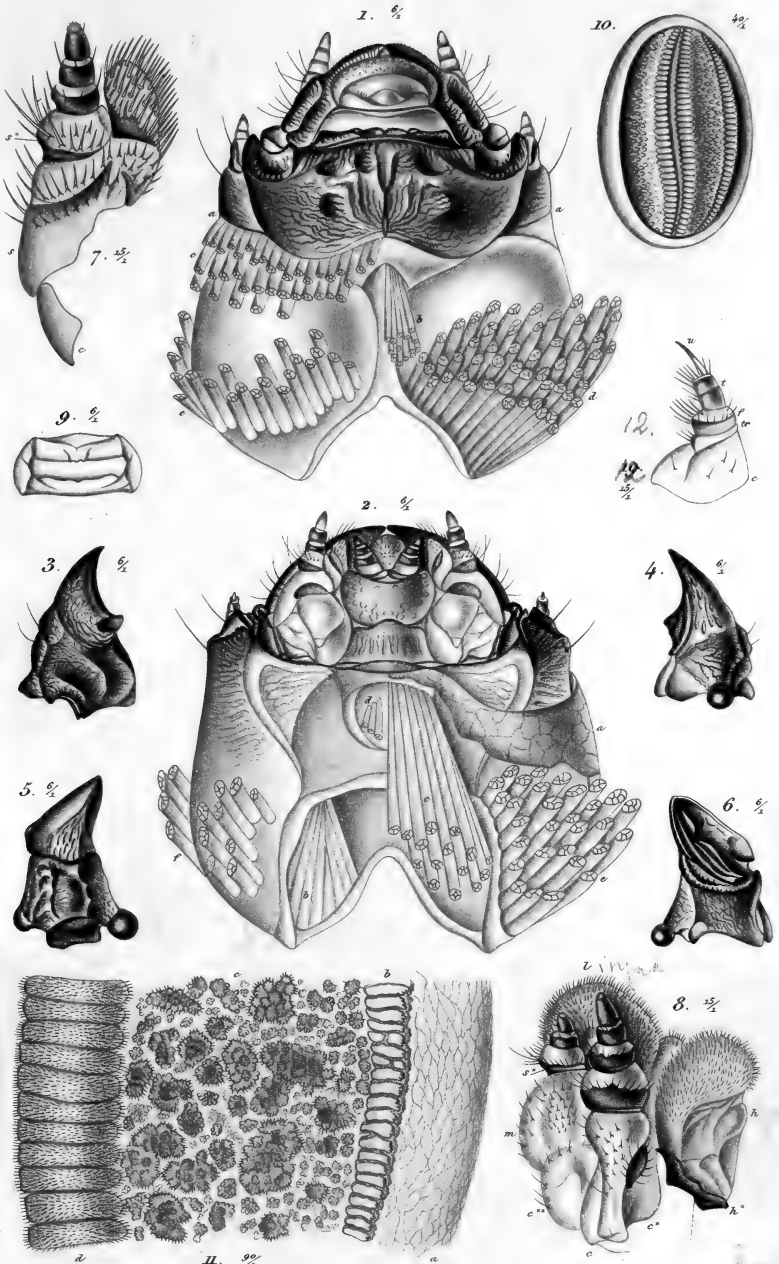


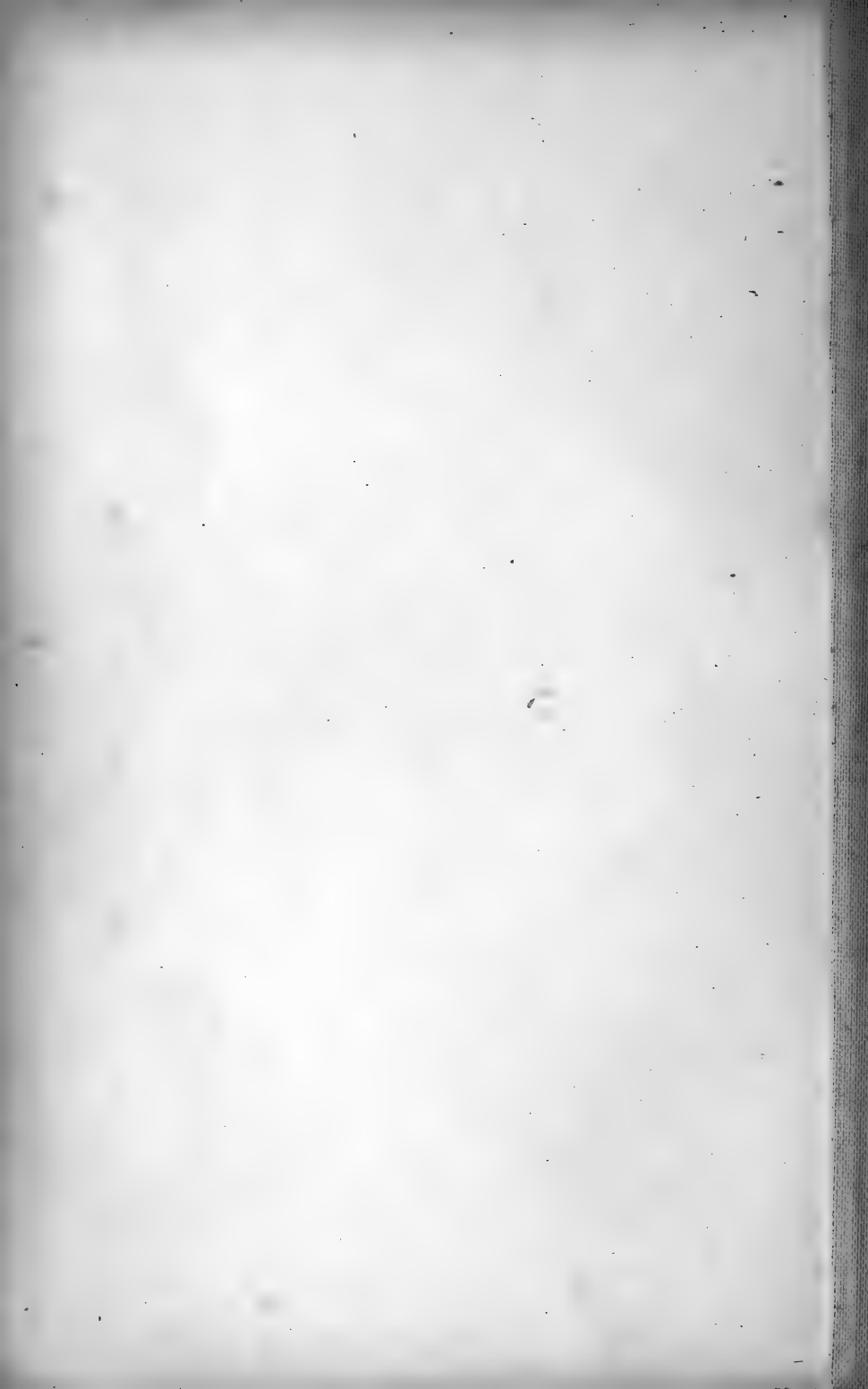


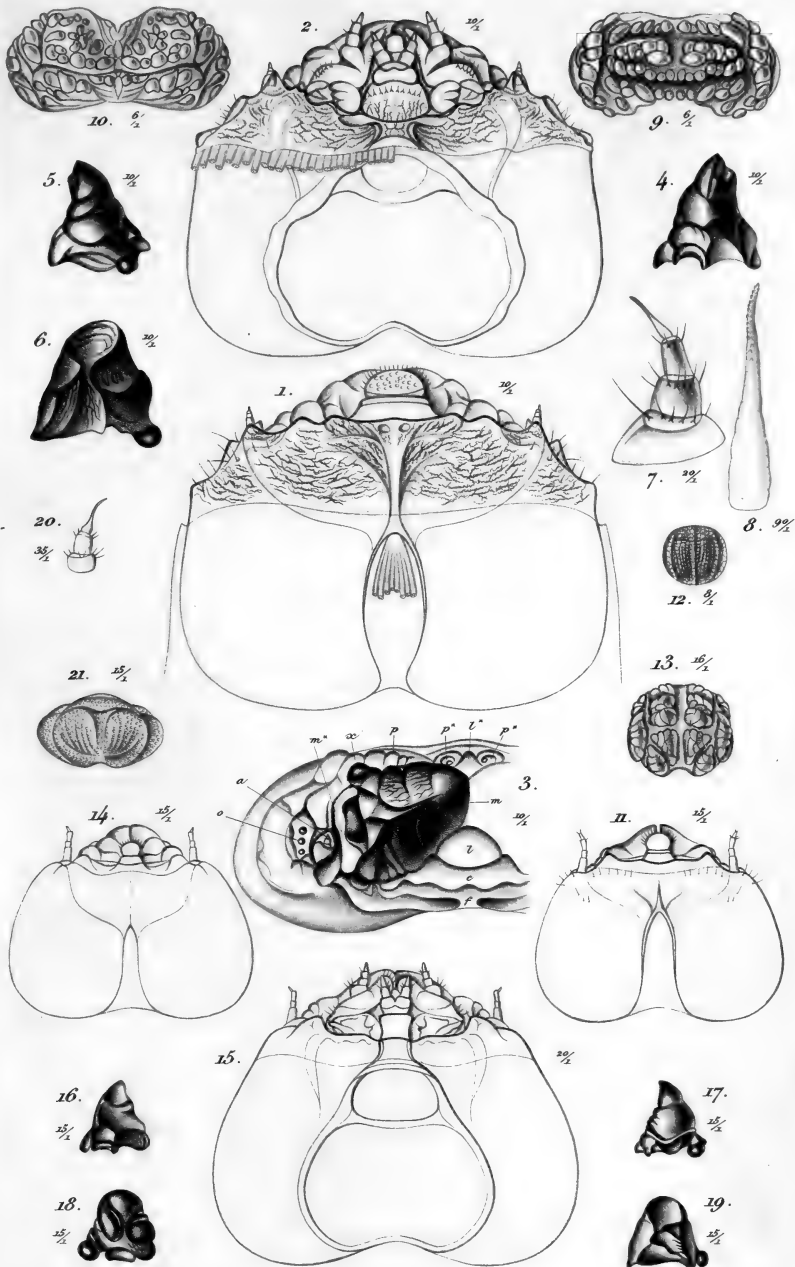


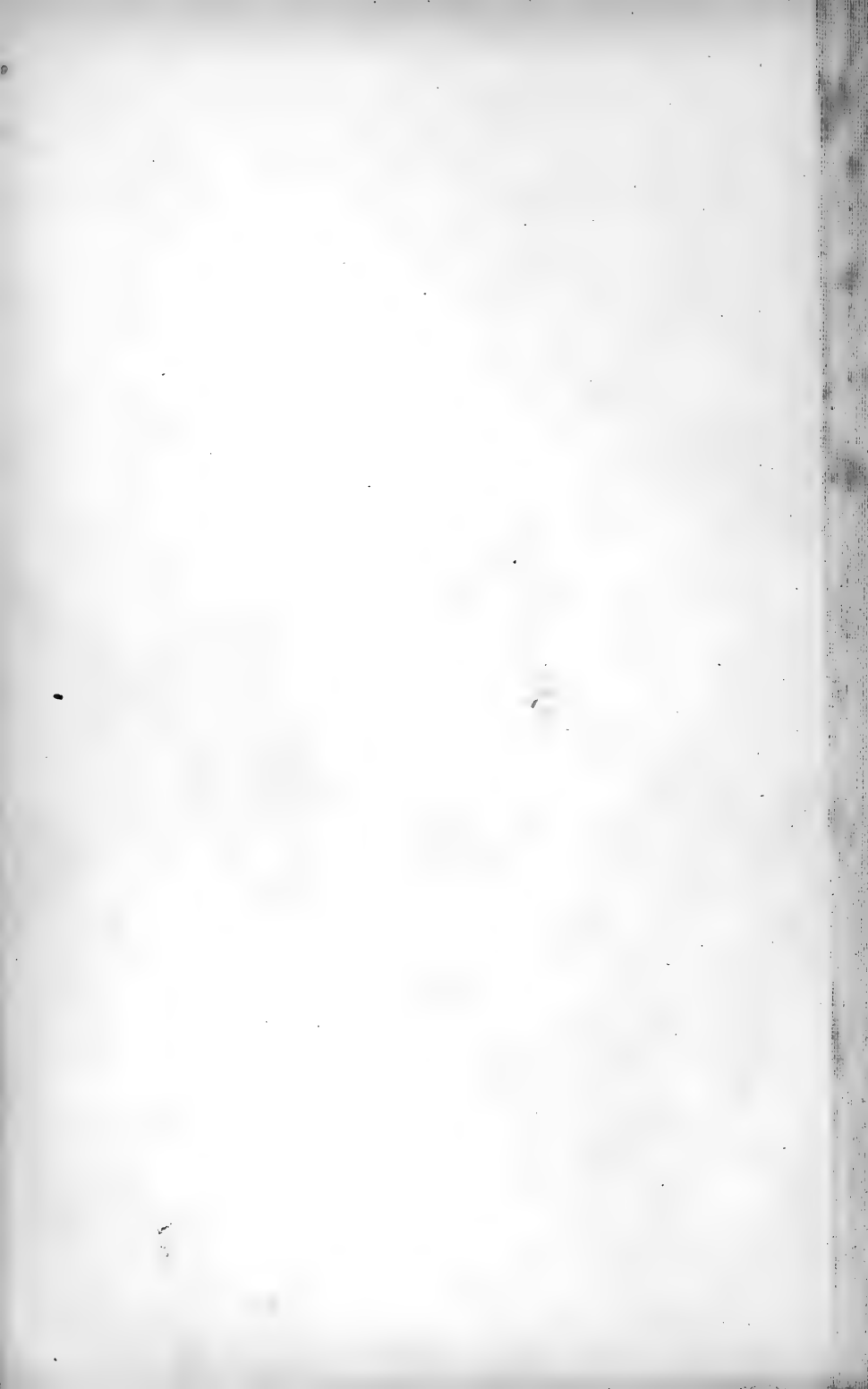


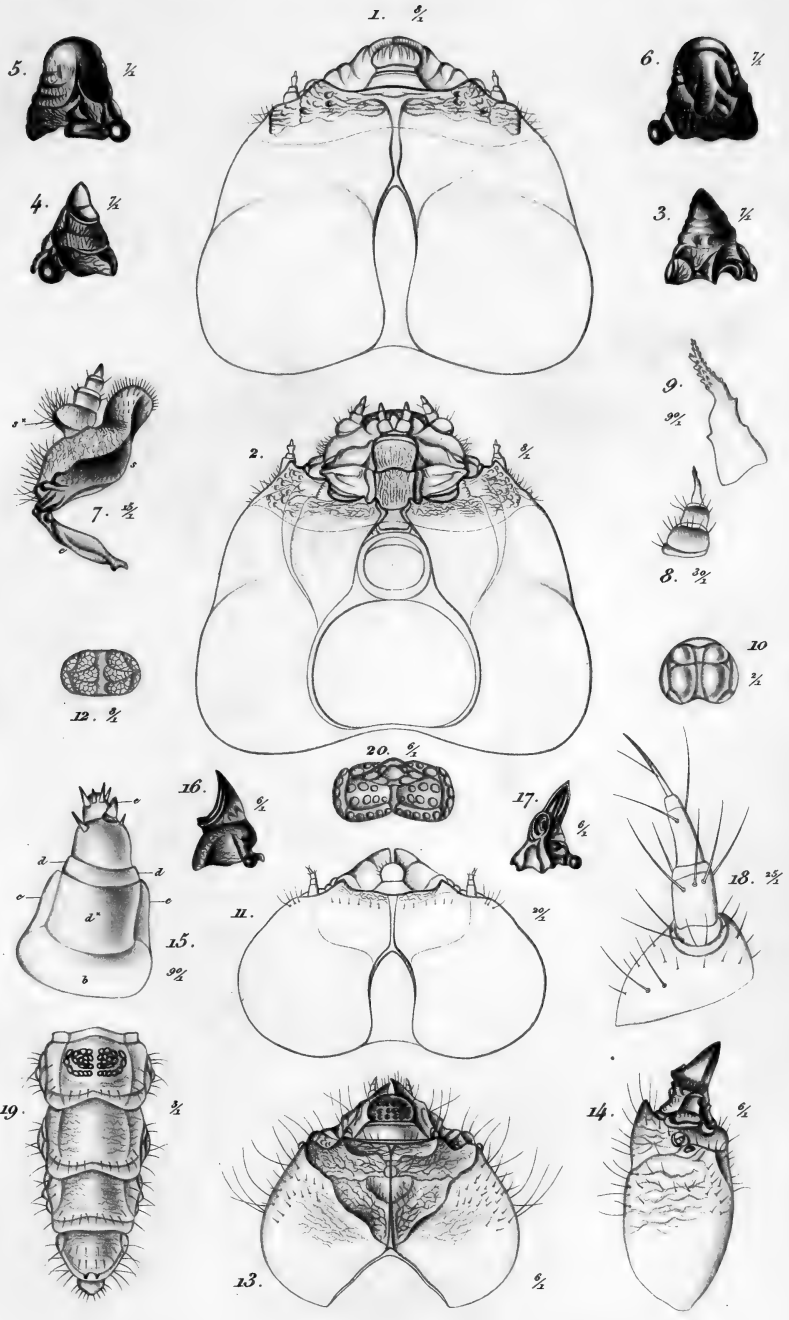


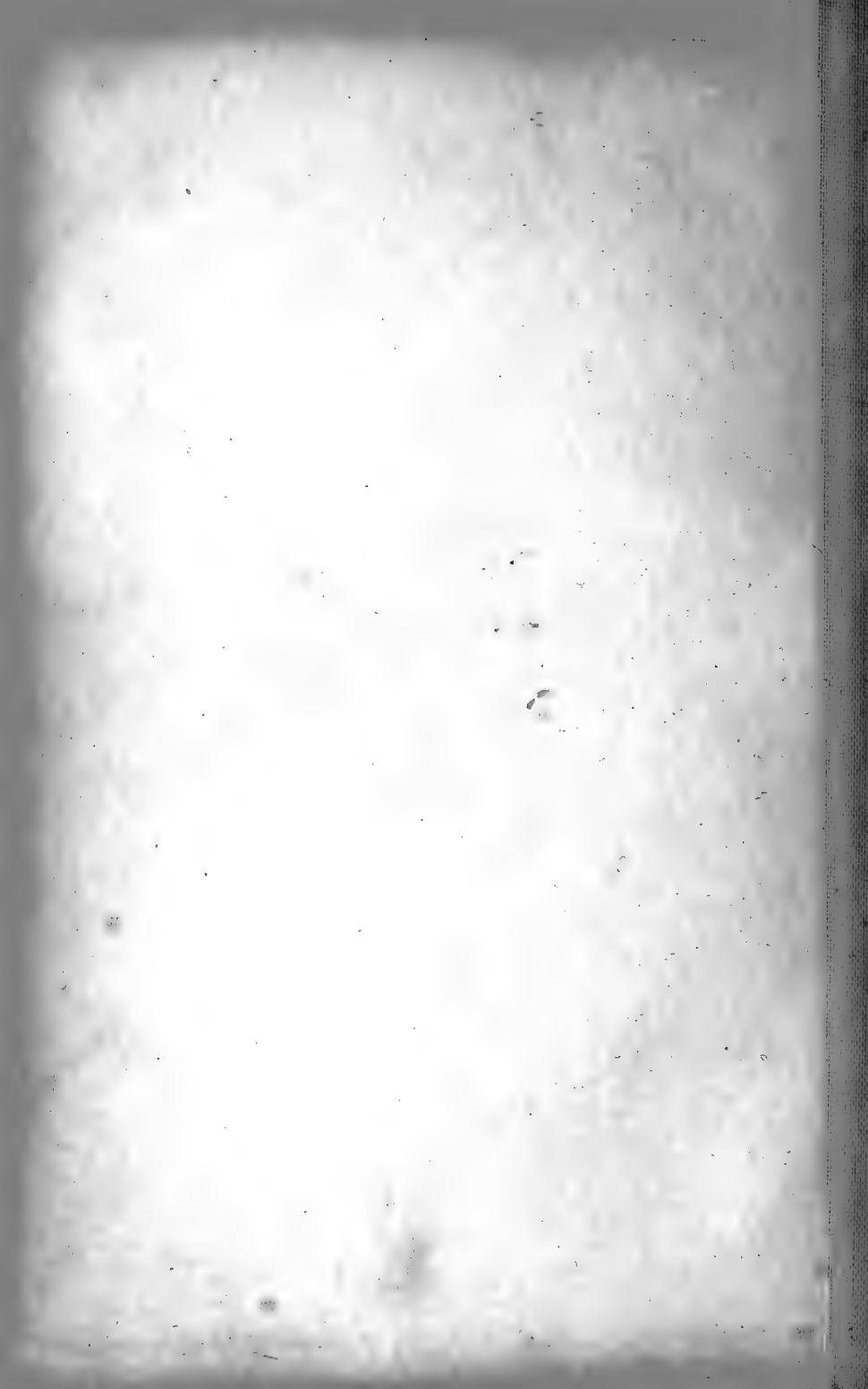




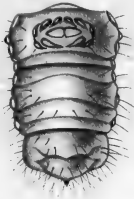




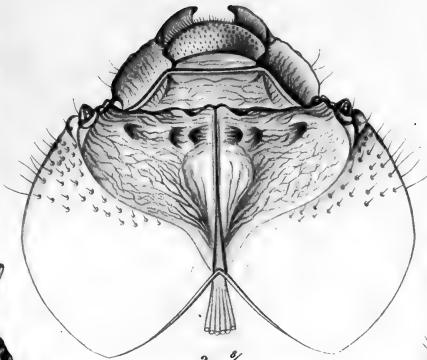




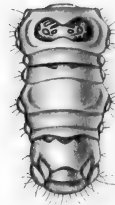
7. $\frac{1}{2}$



1. $\frac{1}{2}$

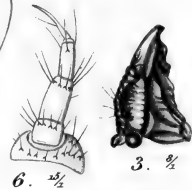


9. $\frac{1}{2}$



5. $\frac{1}{2}$

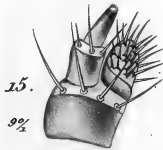
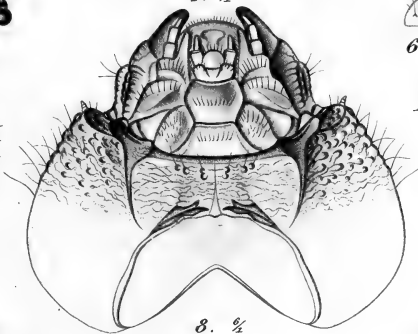
4. $\frac{1}{2}$



6. $\frac{1}{2}$

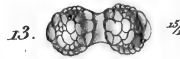
3. $\frac{1}{2}$

2. $\frac{1}{2}$



15.

$\frac{1}{2}$



13.

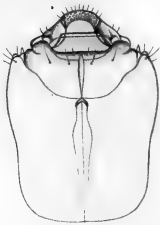
$\frac{15}{2}$



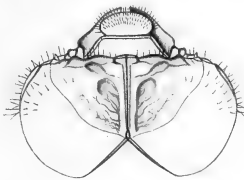
16.

$\frac{16}{2}$

14. $\frac{2}{2}$



8. $\frac{1}{2}$



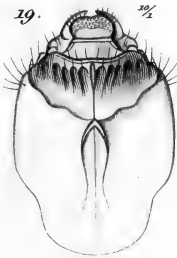
12. $\frac{20}{2}$



11.

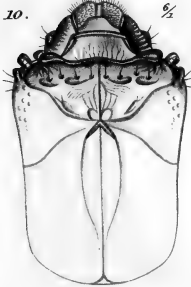
$\frac{3}{2}$

19. $\frac{20}{2}$



18.

$\frac{3}{2}$



10.

$\frac{6}{2}$



17.

$\frac{5}{2}$

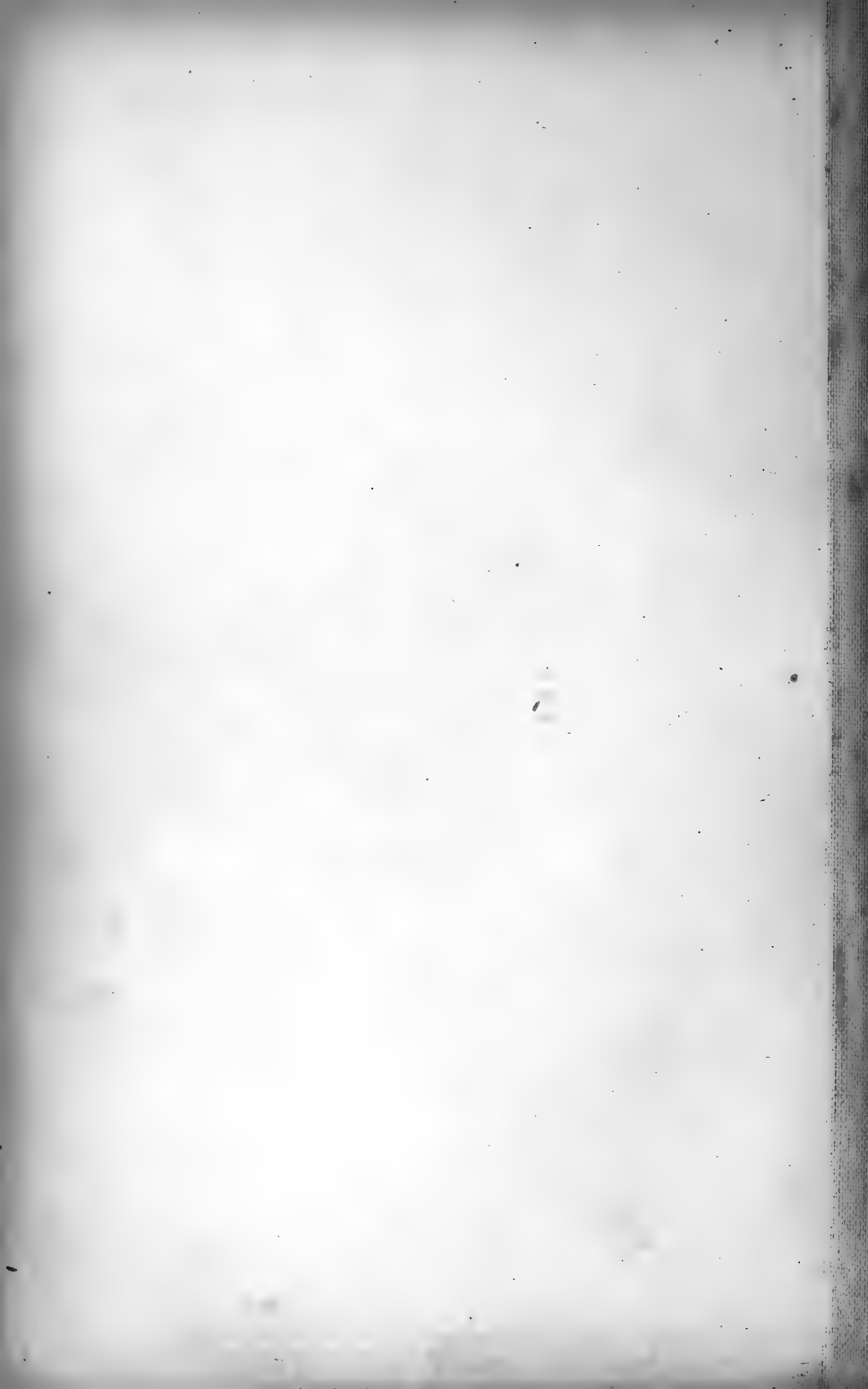


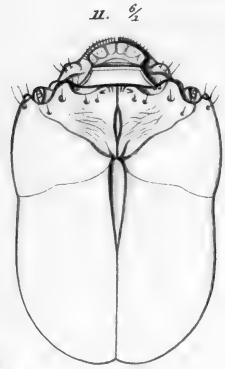
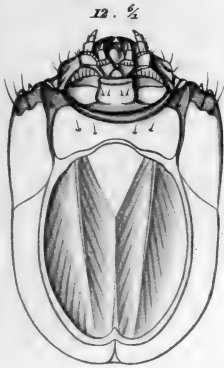
20. $\frac{15}{2}$

5.

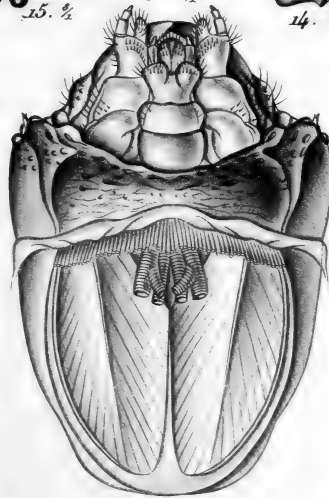
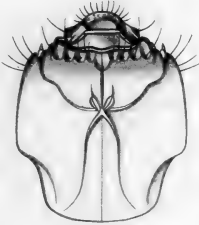
Lövdental 10.

1-7. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.

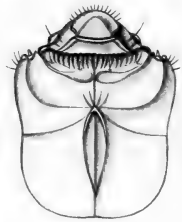




3. $\frac{1}{2}$



1. $\frac{3}{2}$



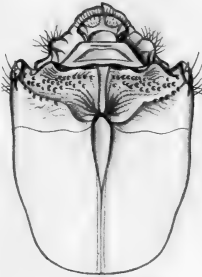
4. $\frac{1}{2}$



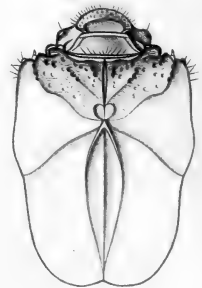
2. $\frac{1}{2}$



5. $\frac{1}{2}$



9. $\frac{1}{2}$



8. $\frac{1}{2}$

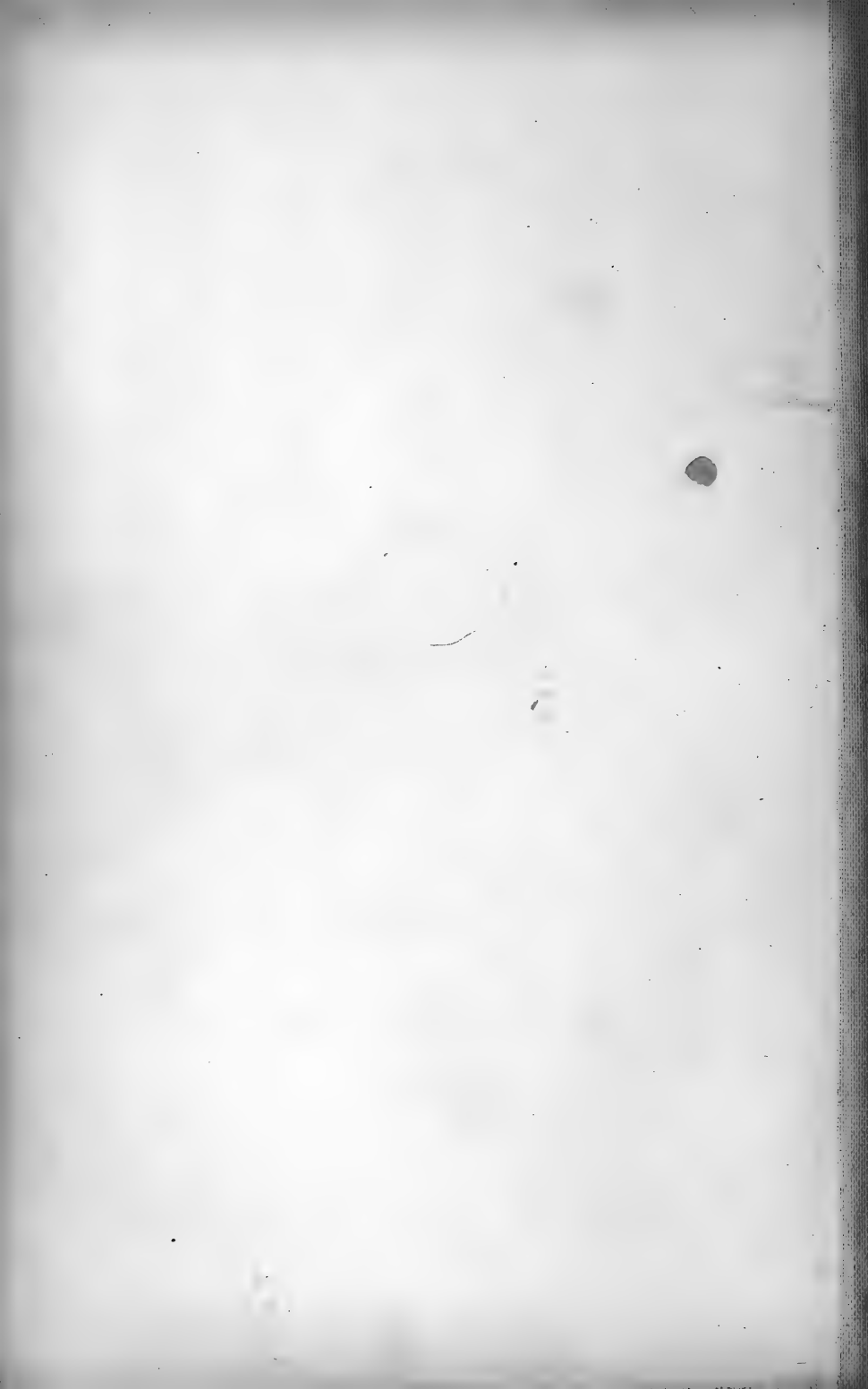


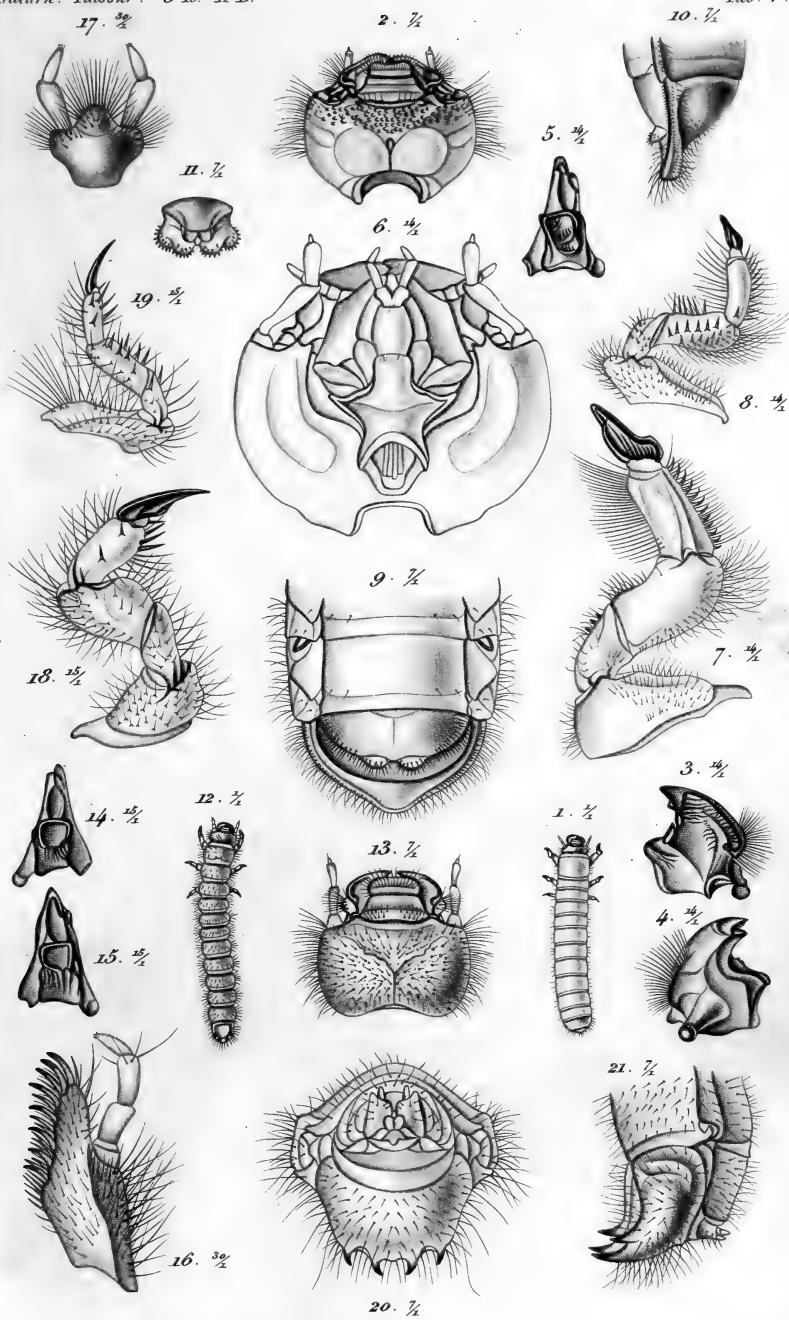
18. $\frac{1}{2}$



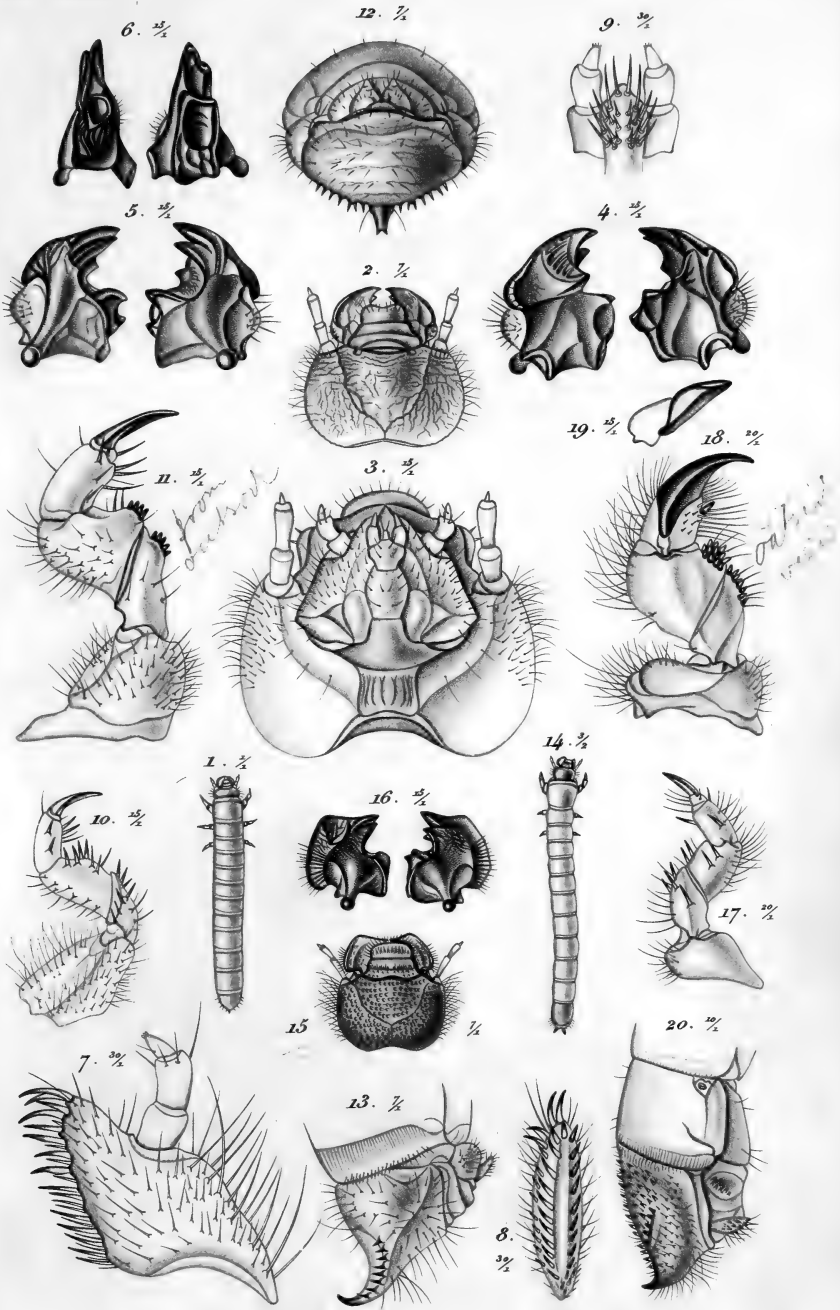
10. $\frac{1}{2}$

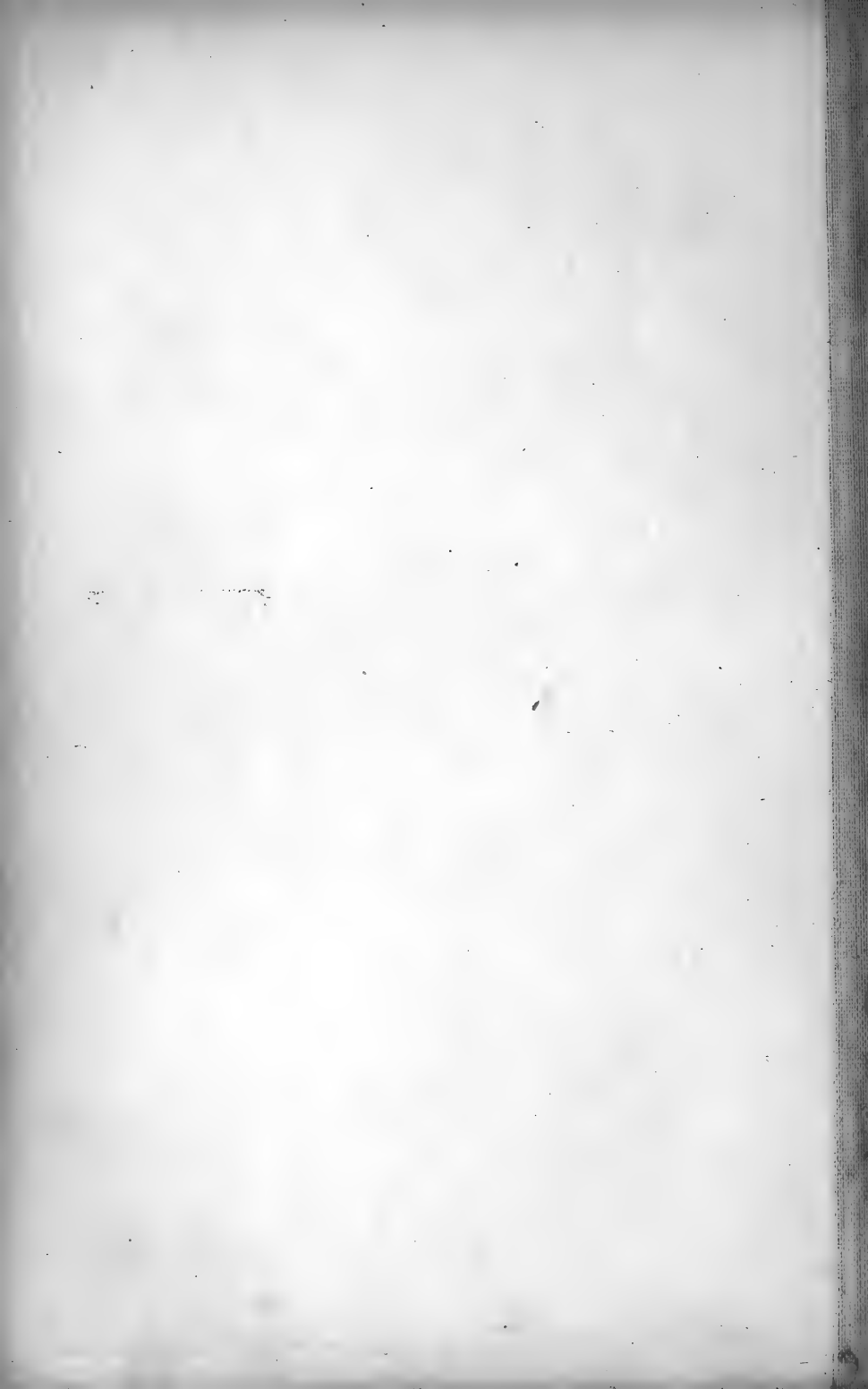


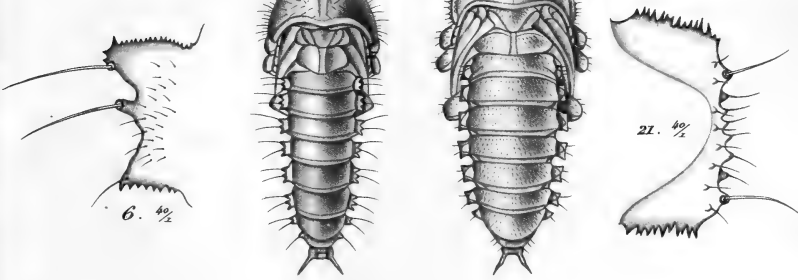
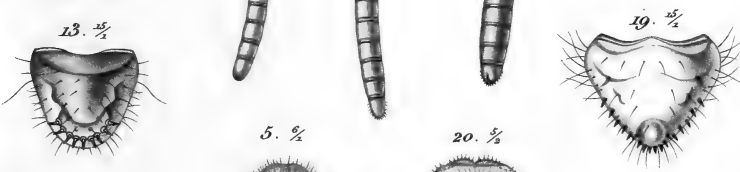
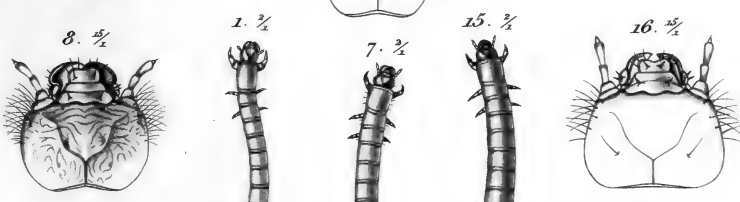
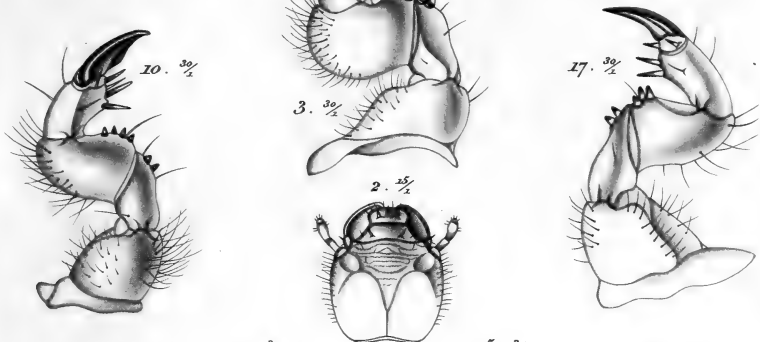
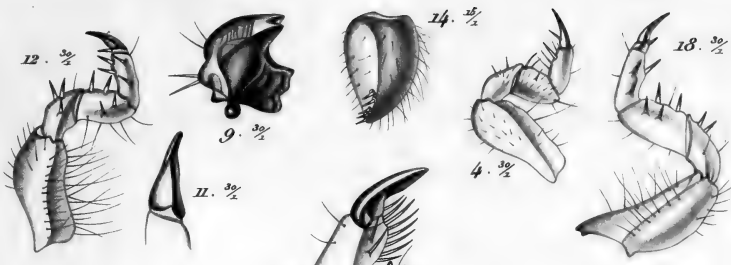








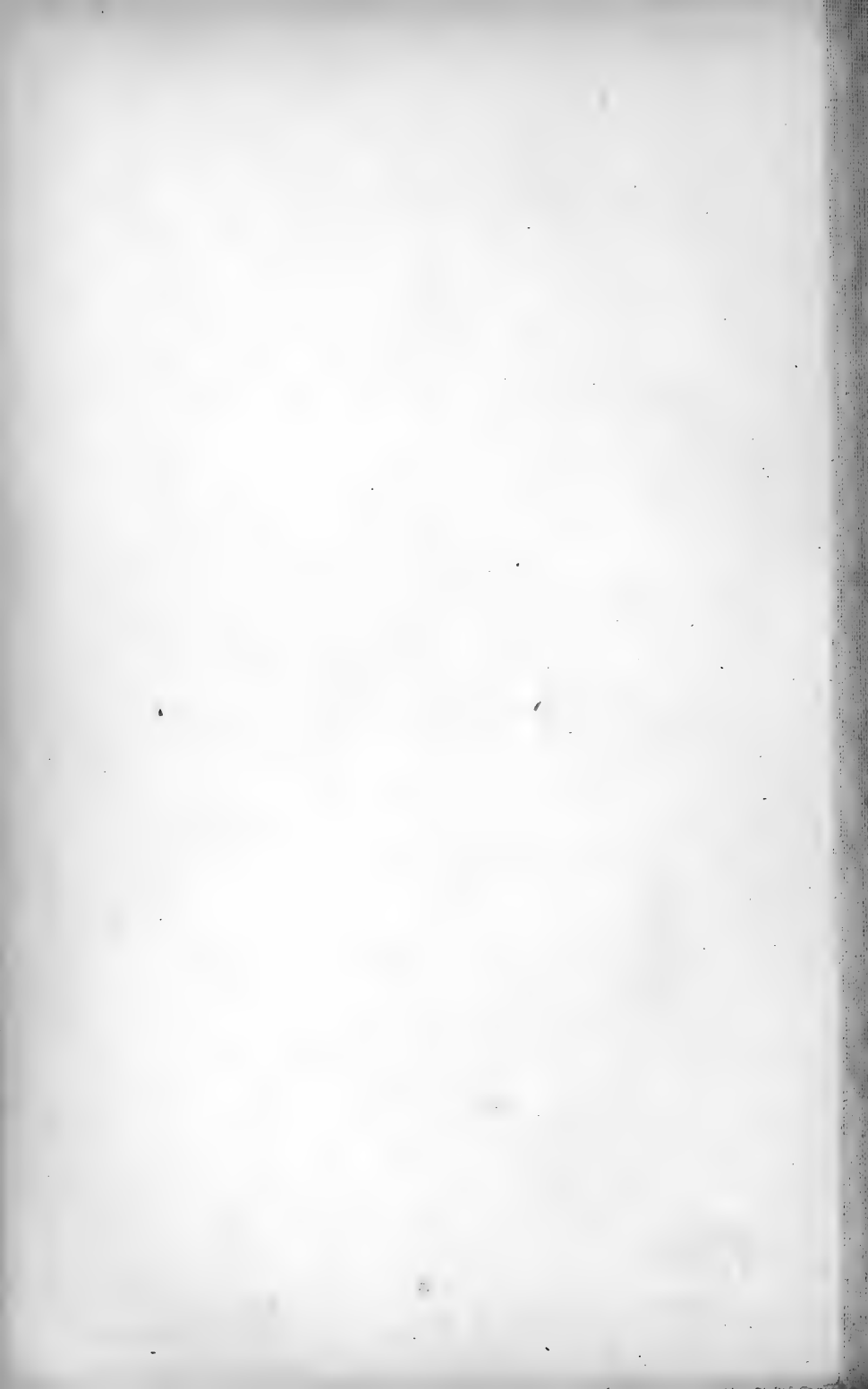


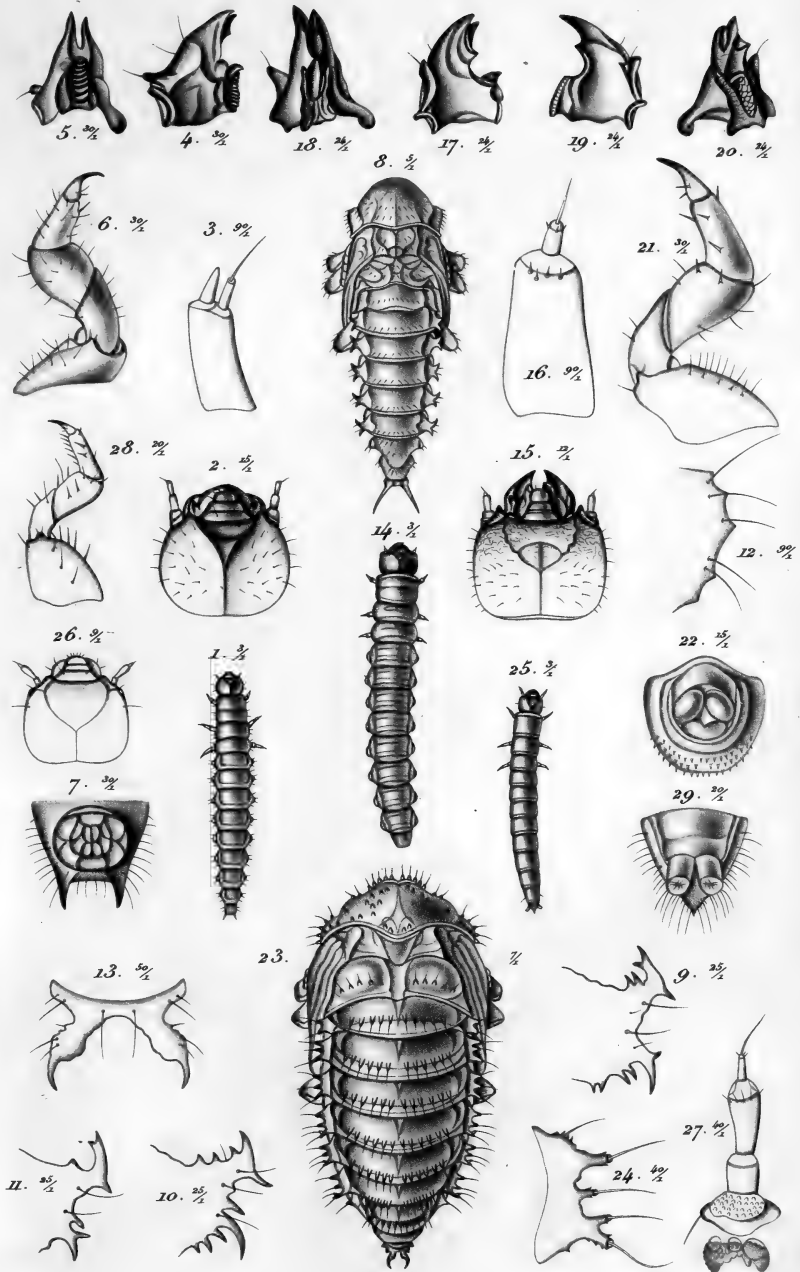


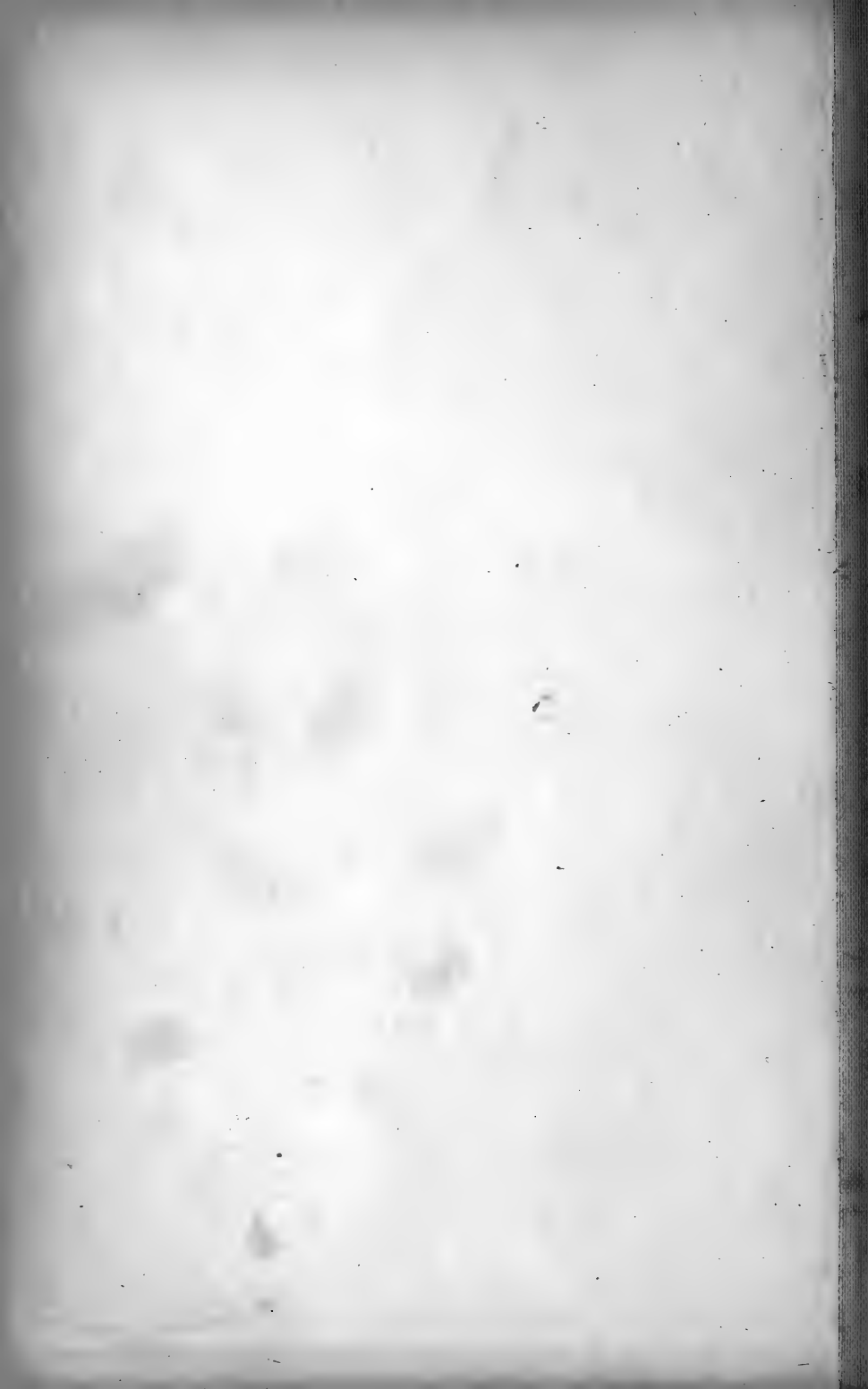
S.

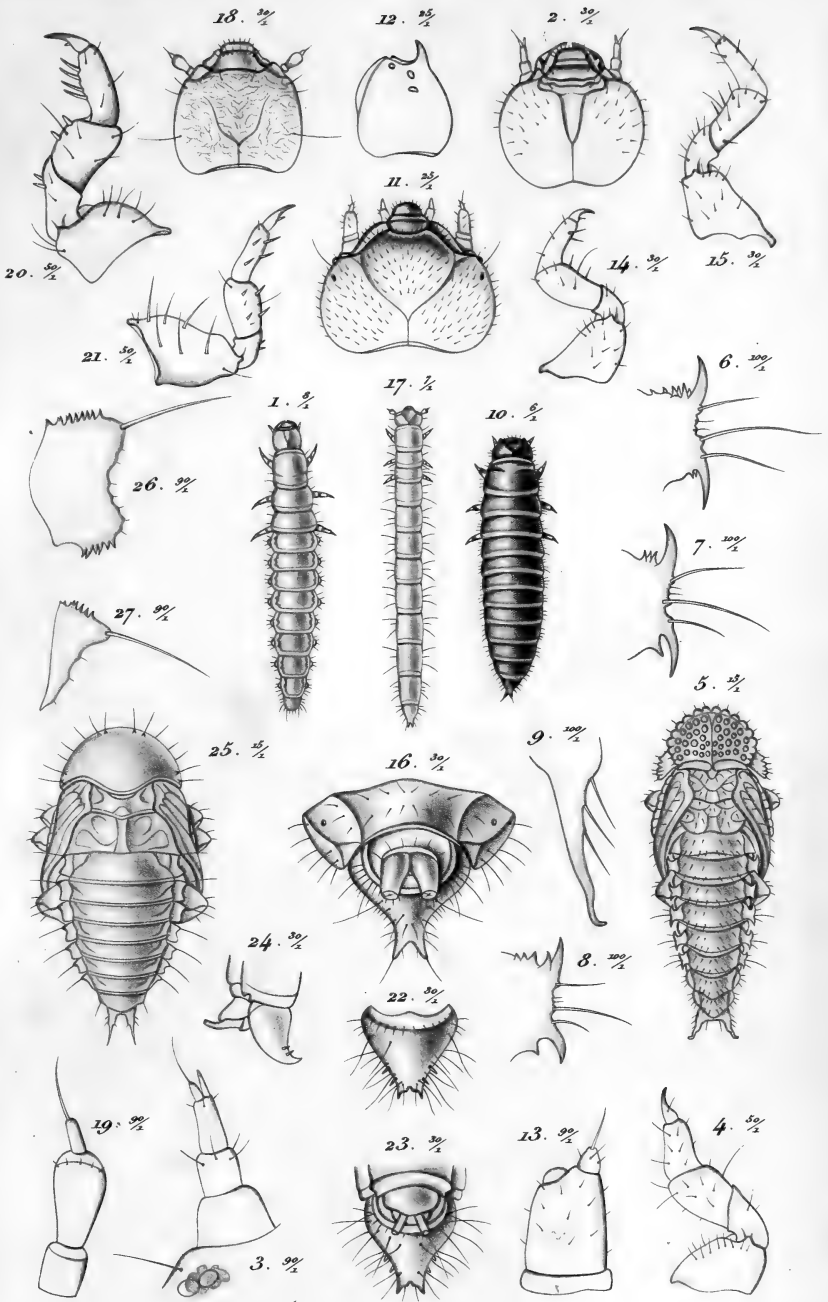
Löwenthal sc.

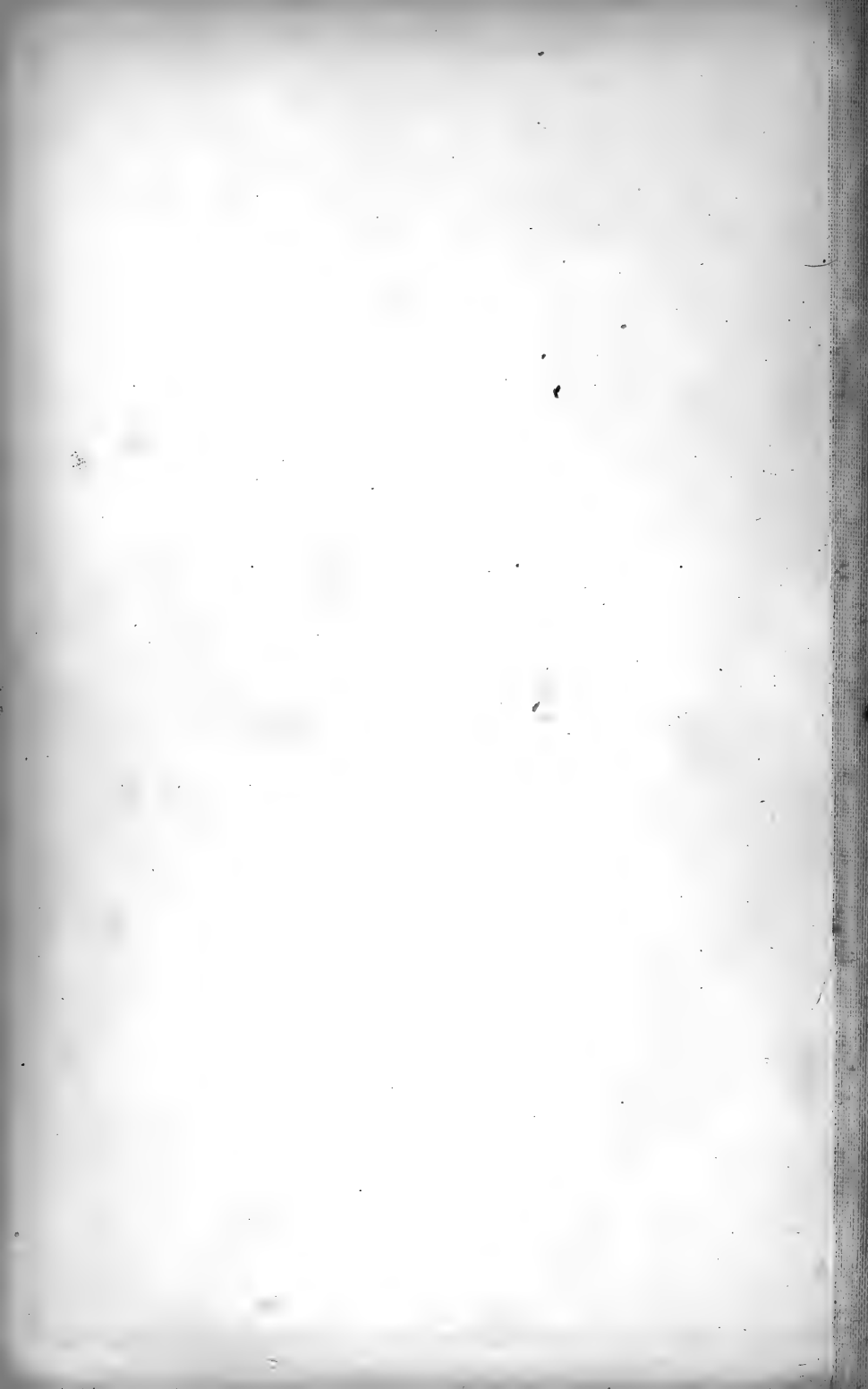
(Probably 1 = 6 ...)

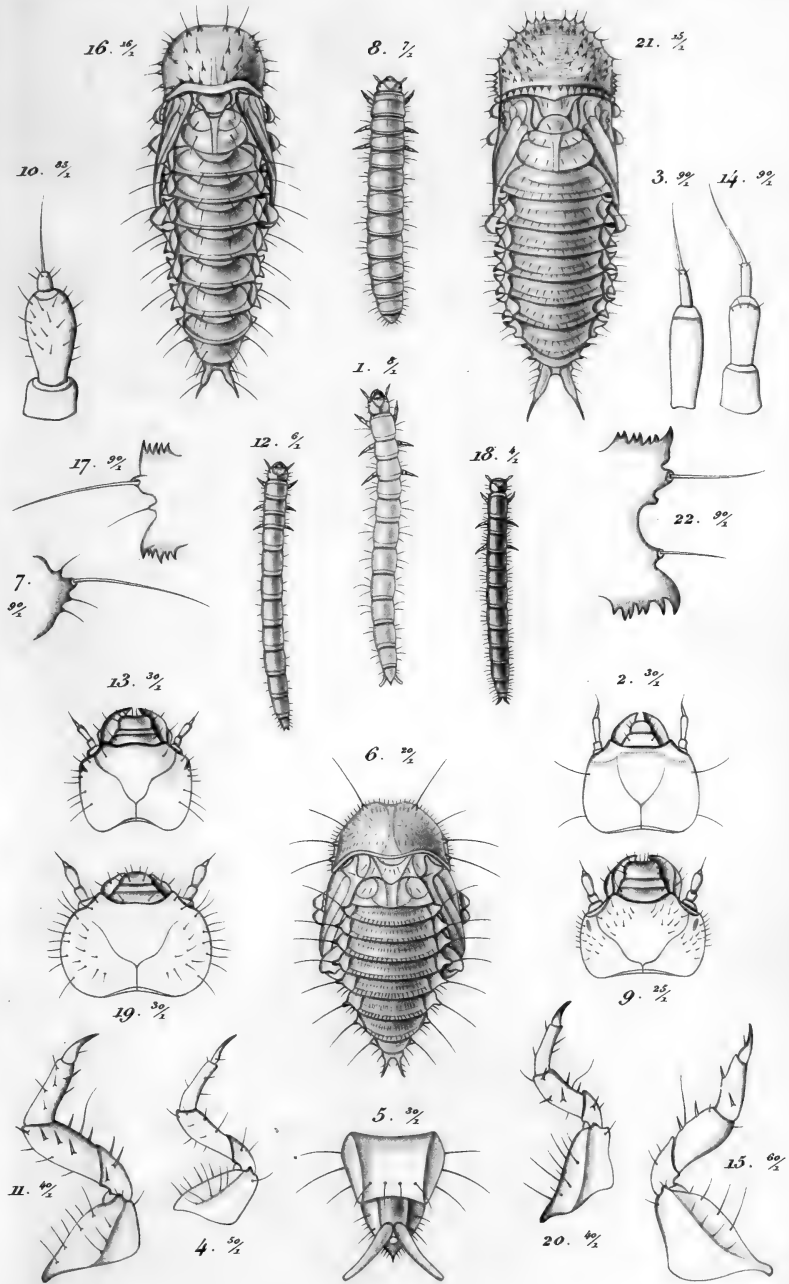


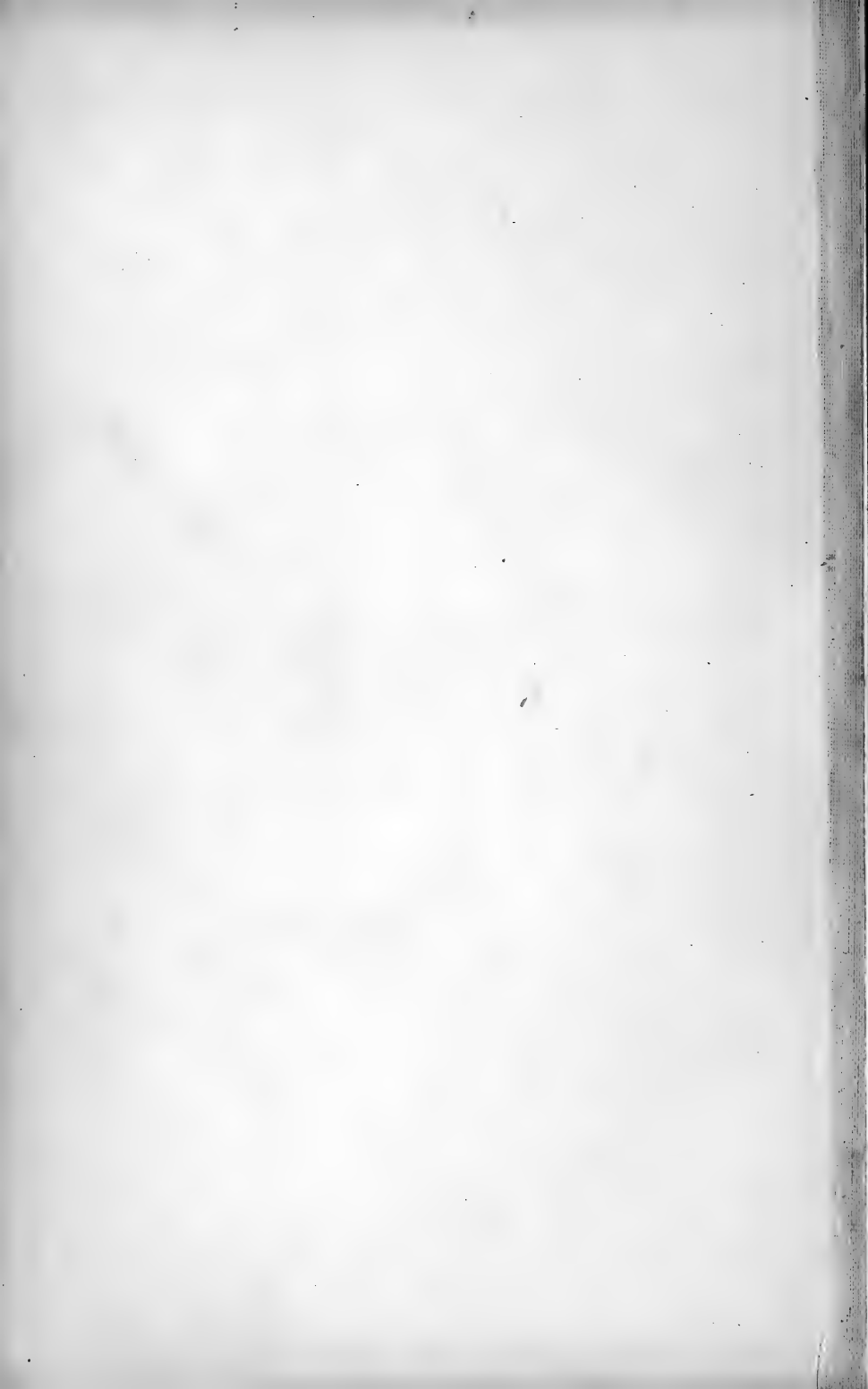




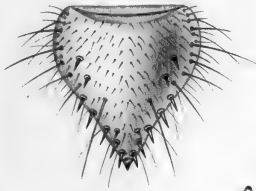




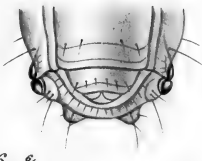




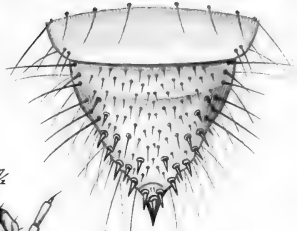
4. $\frac{30}{2}$



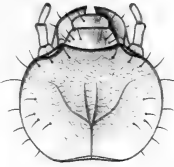
22. $\frac{25}{2}$



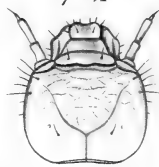
3. $\frac{30}{2}$



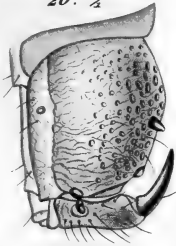
16. $\frac{6}{2}$



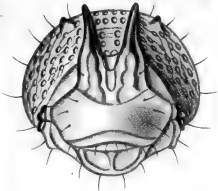
7. $\frac{7}{2}$



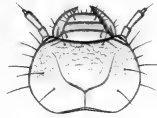
20. $\frac{25}{2}$



21. $\frac{25}{2}$



2. $\frac{25}{2}$



6. $\frac{7}{2}$



I. $\frac{7}{2}$



15. $\frac{7}{2}$



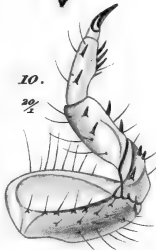
18. $\frac{25}{2}$



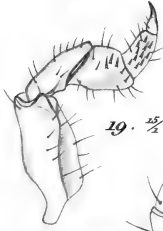
9. $\frac{20}{2}$



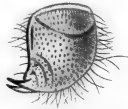
10. $\frac{20}{2}$



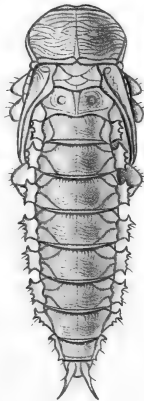
19. $\frac{25}{2}$



II. $\frac{7}{2}$



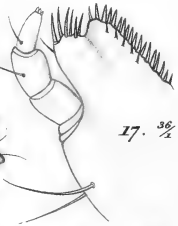
12. $\frac{7}{2}$



17. $\frac{30}{2}$



8. $\frac{25}{2}$



24. $\frac{65}{2}$



5. $\frac{60}{2}$



23. $\frac{65}{2}$

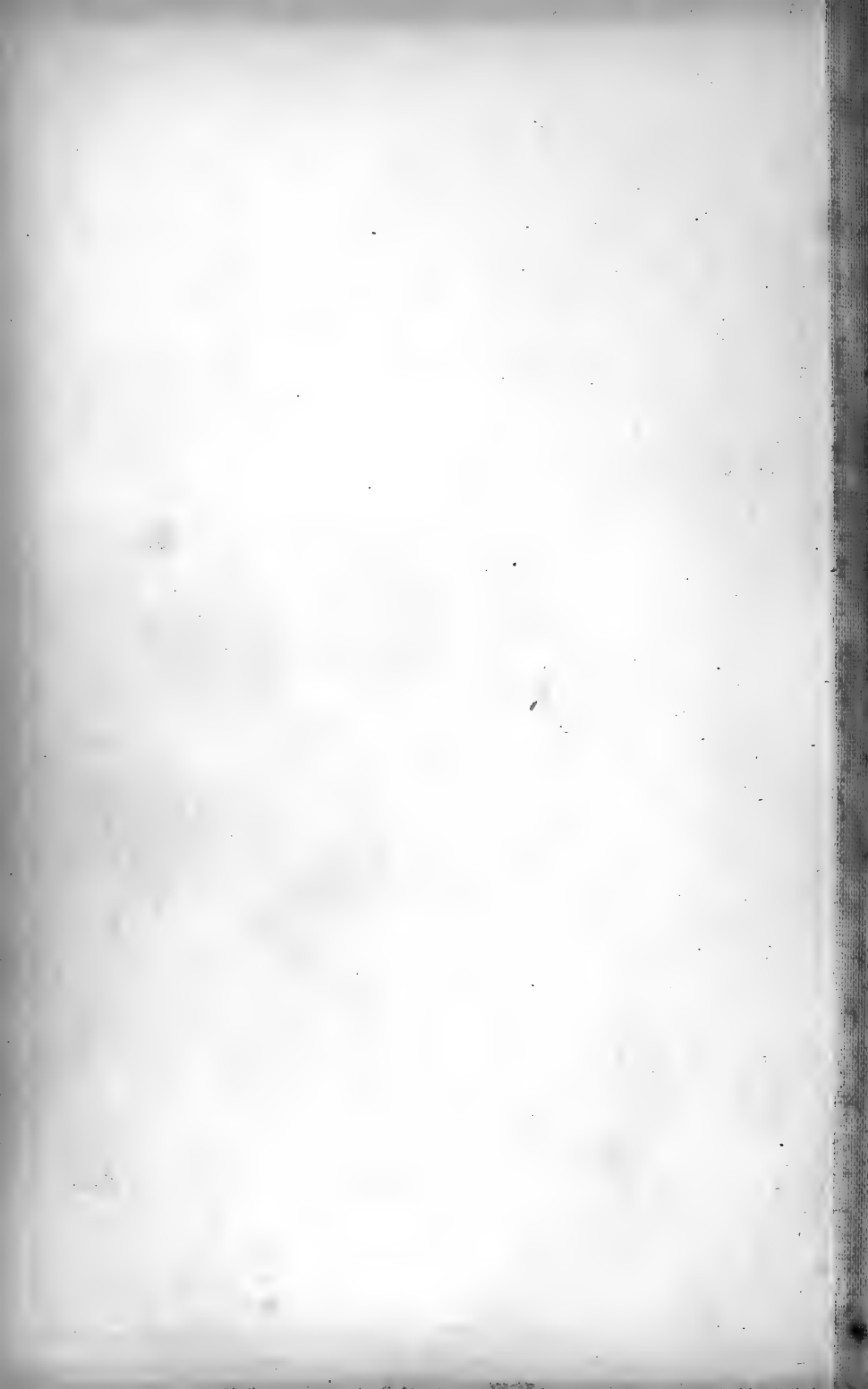


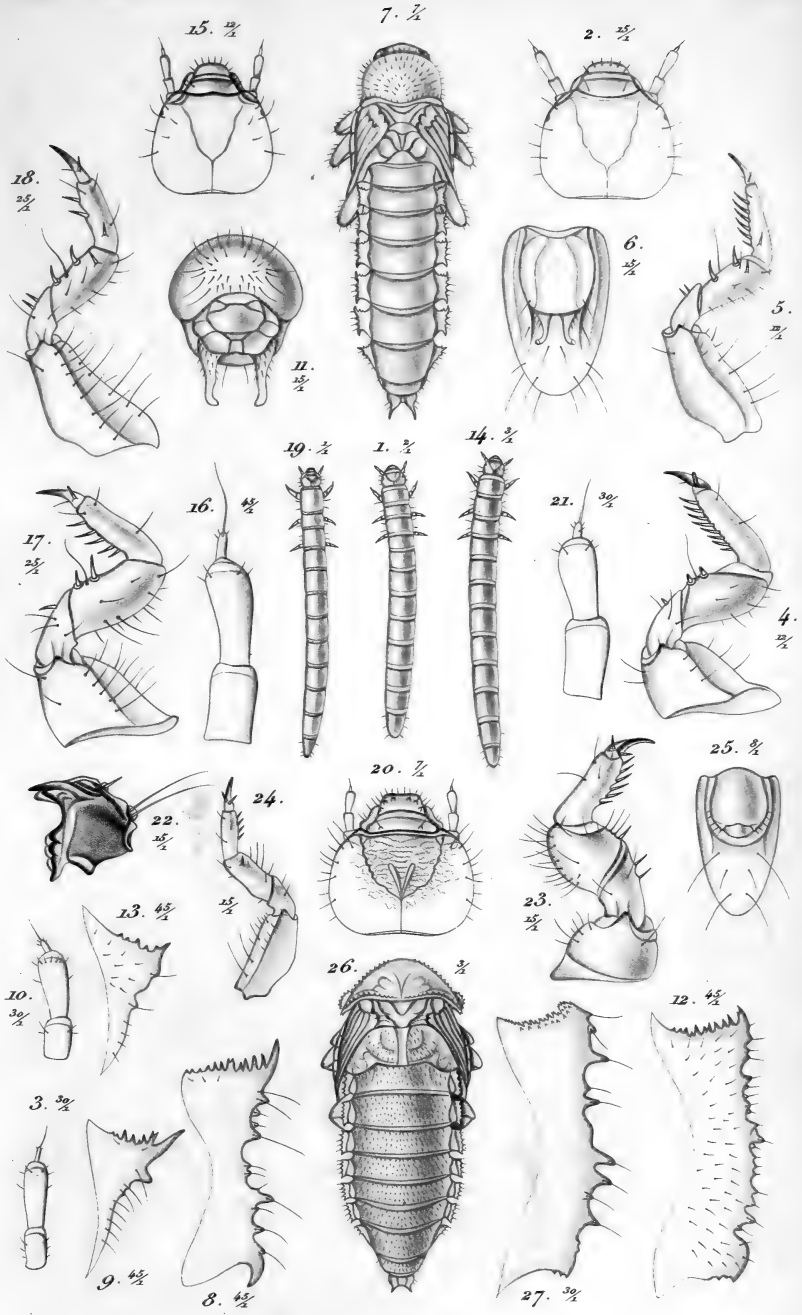
13. $\frac{30}{2}$

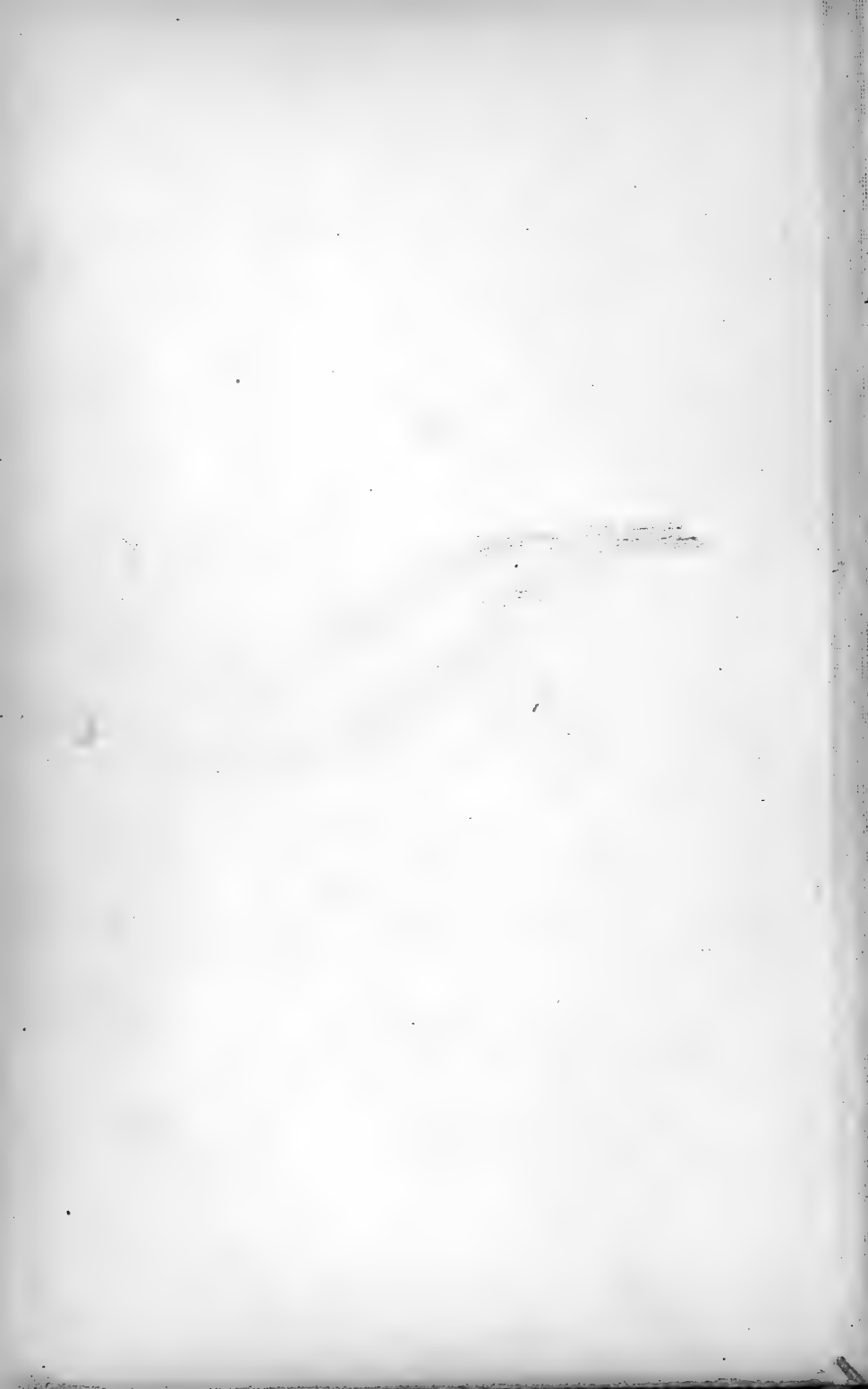


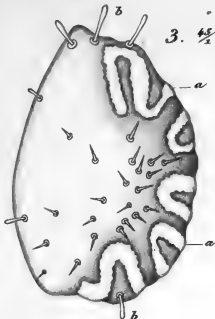
14. $\frac{30}{2}$



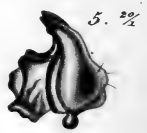
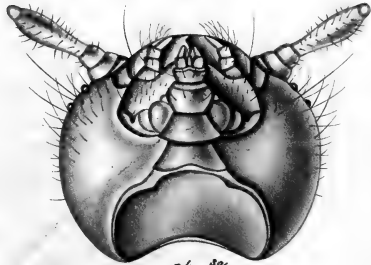
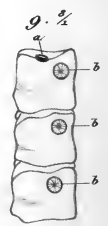
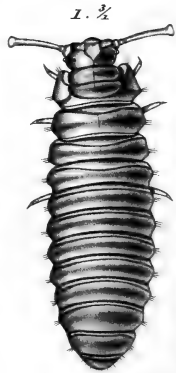
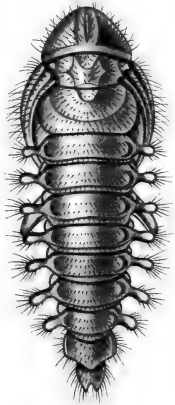
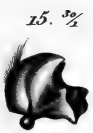
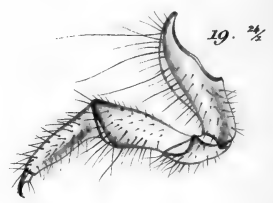
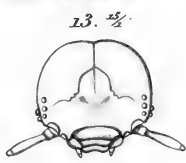
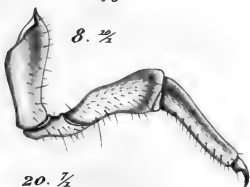
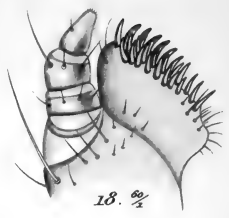
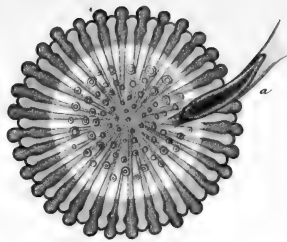


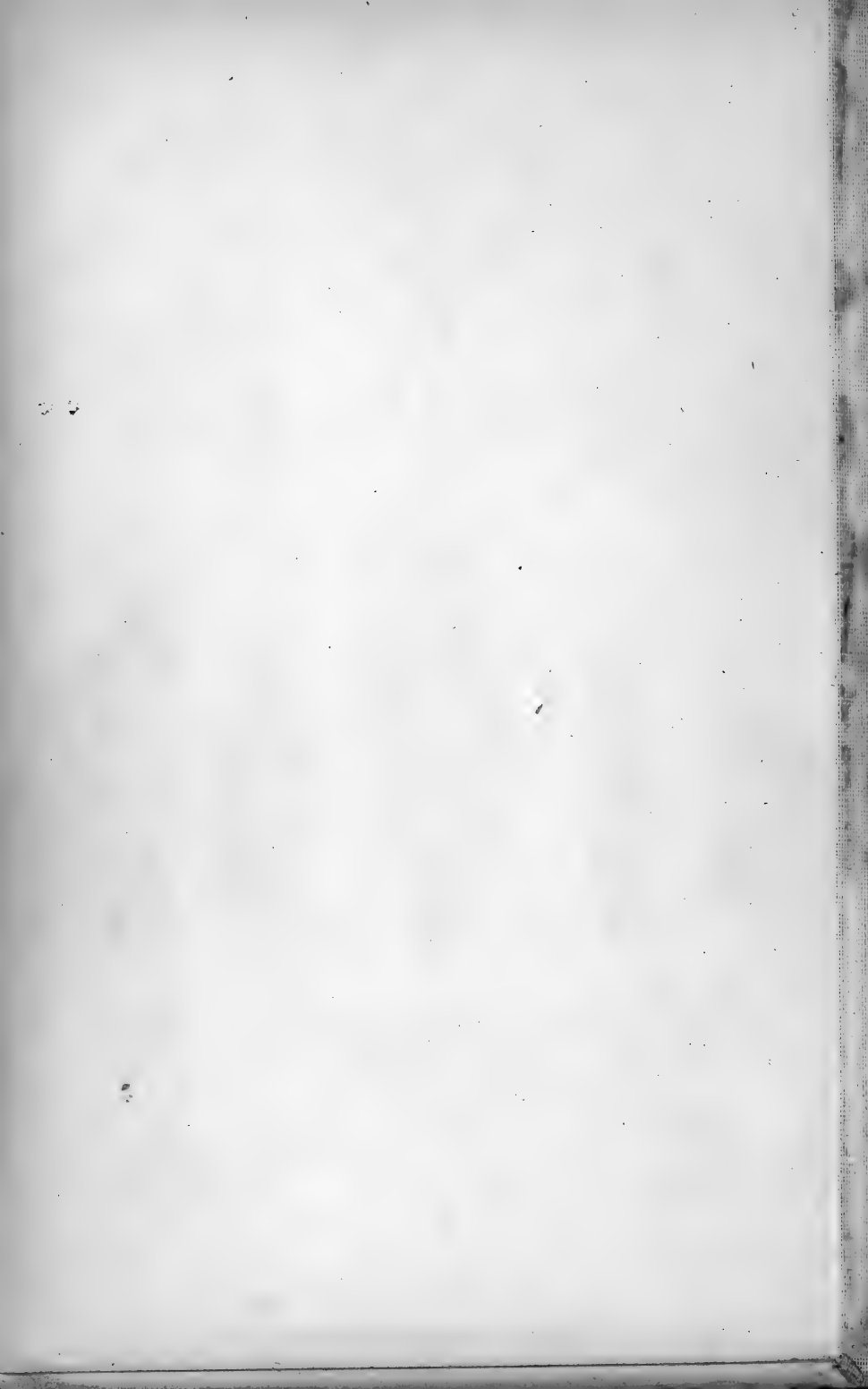




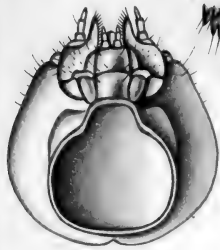


10. $\frac{150}{2}$





14. $\frac{1}{2}$



20. $\frac{3}{4}$



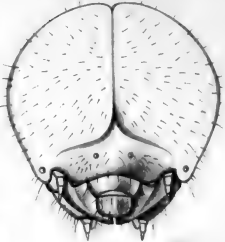
21. $\frac{1}{2}$



18. $\frac{3}{4}$



13. $\frac{1}{2}$



17. $\frac{1}{2}$



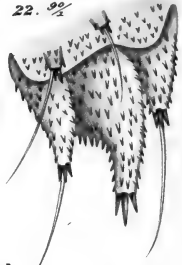
16. $\frac{1}{2}$



19. $\frac{1}{4}$



22. $\frac{3}{4}$



15. $\frac{100}{4}$

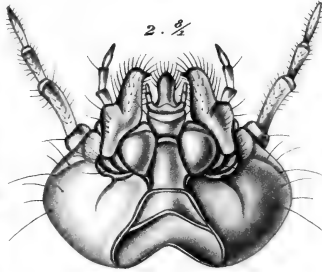


8. $\frac{1}{4}$

1. $\frac{1}{2}$



2. $\frac{1}{2}$



12. $\frac{1}{2}$



6. $\frac{20}{2}$

5. $\frac{20}{4}$



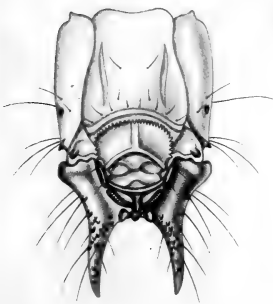
3. $\frac{20}{2}$



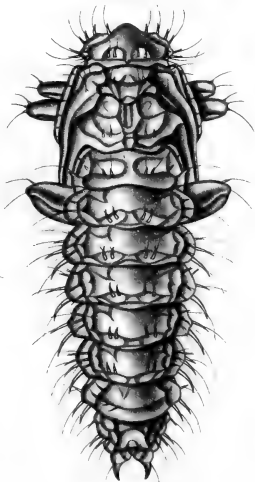
4. $\frac{20}{4}$



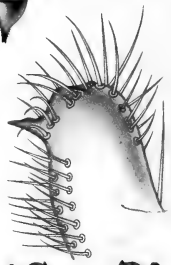
9. $\frac{1}{2}$



10. $\frac{1}{2}$

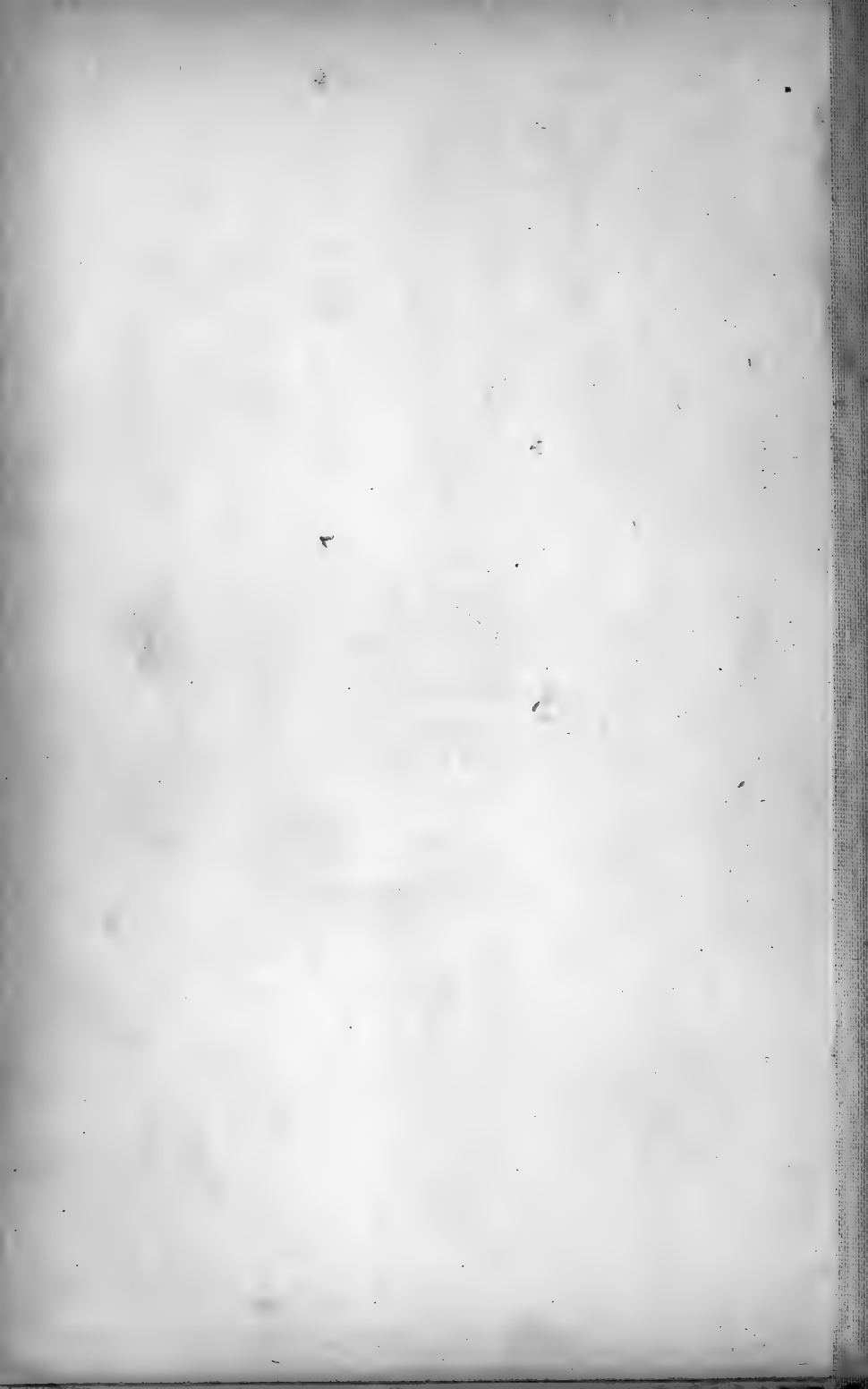


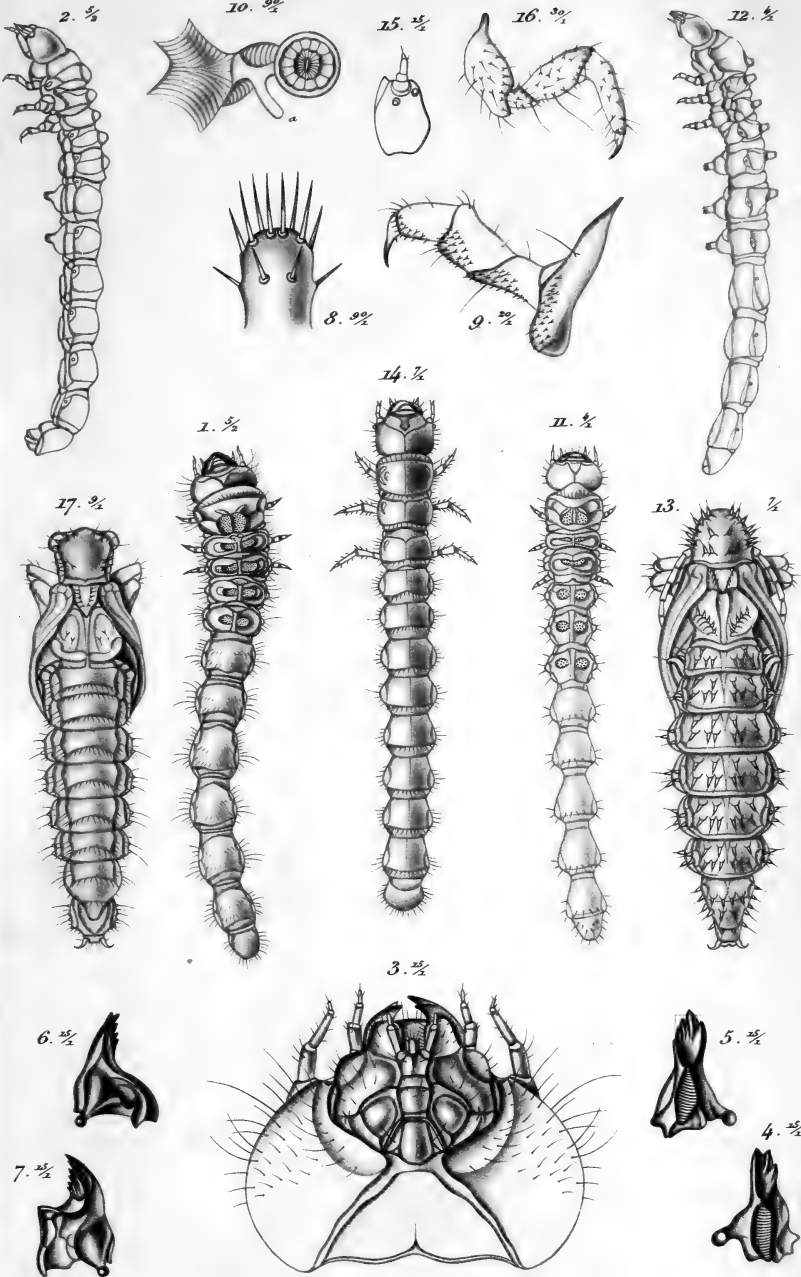
7. $\frac{30}{2}$

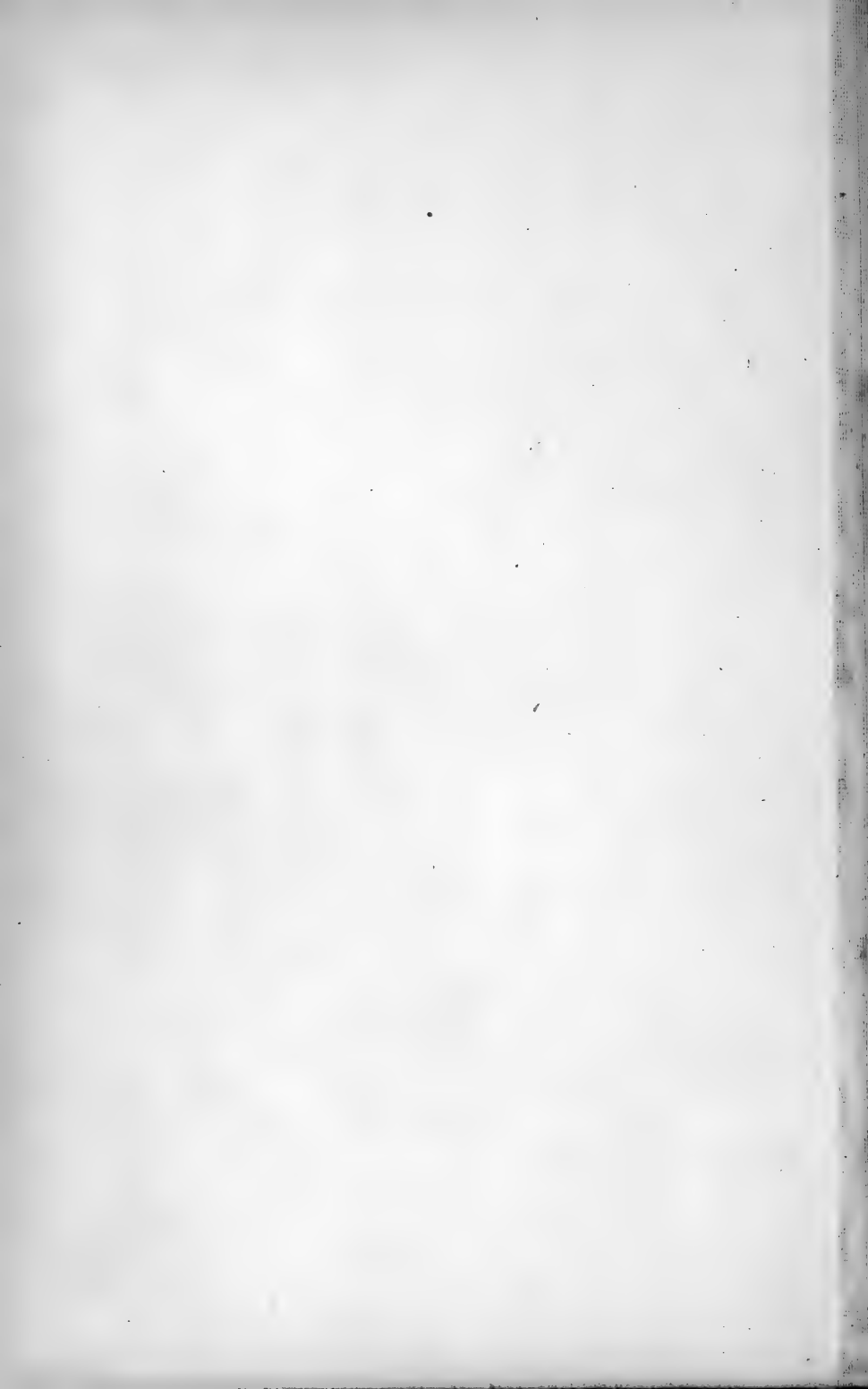


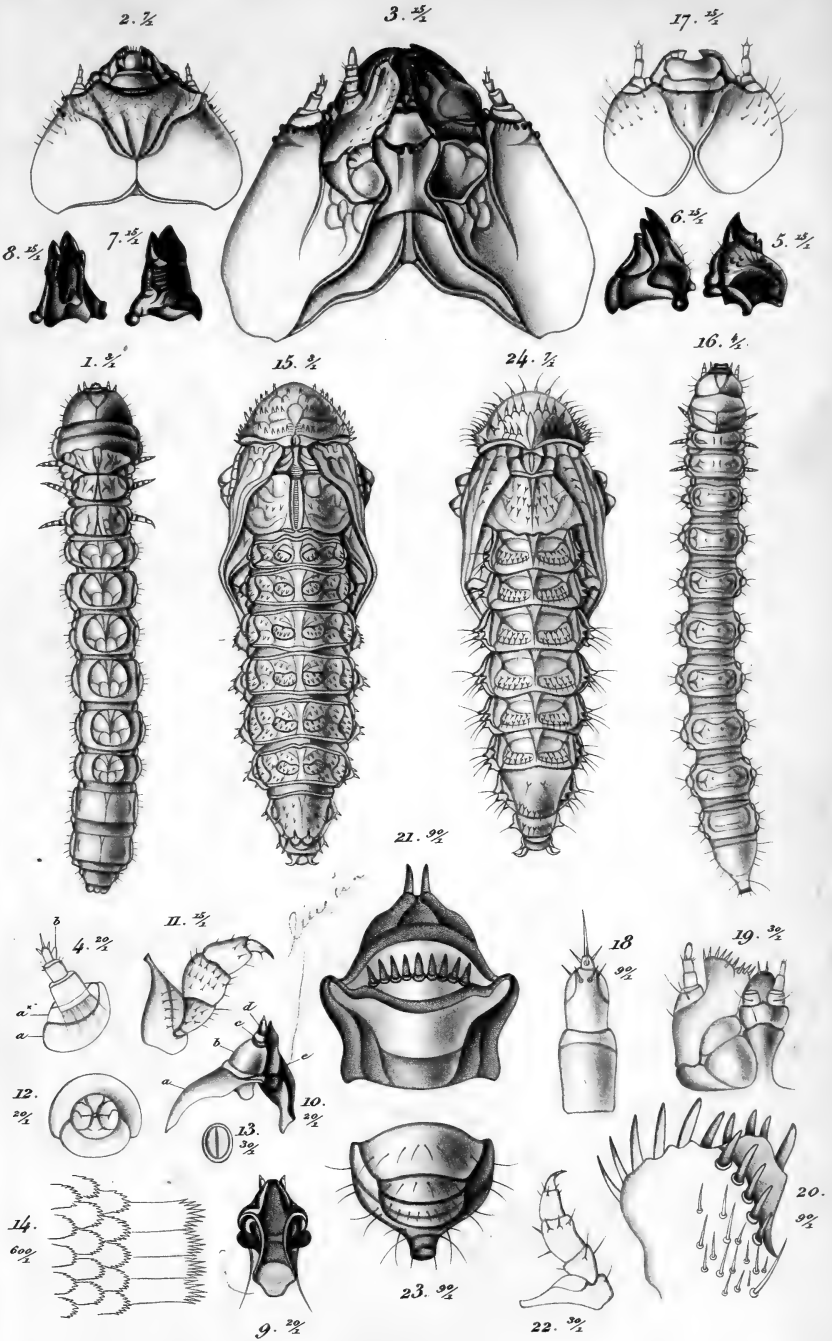
11. $\frac{1}{4}$

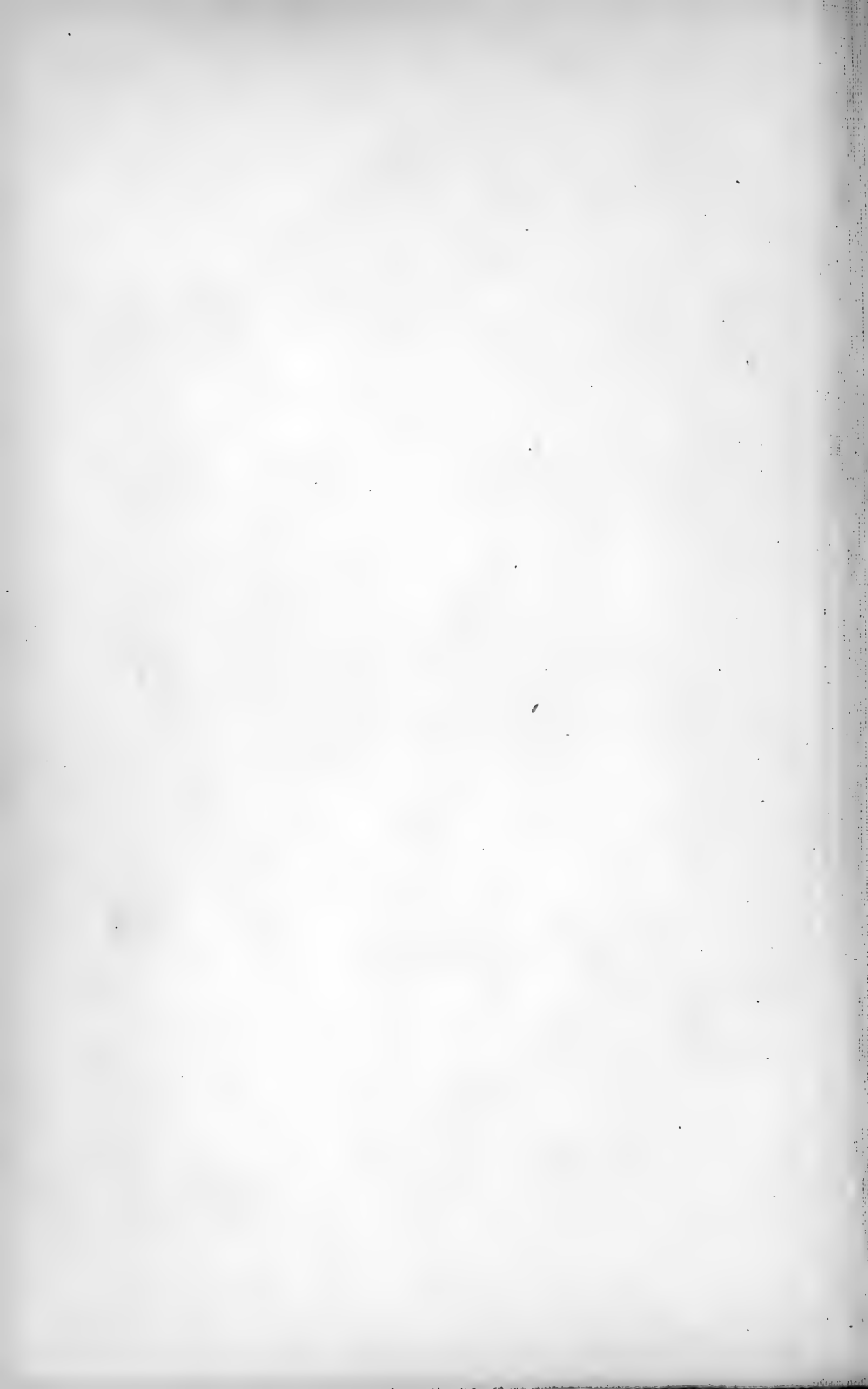


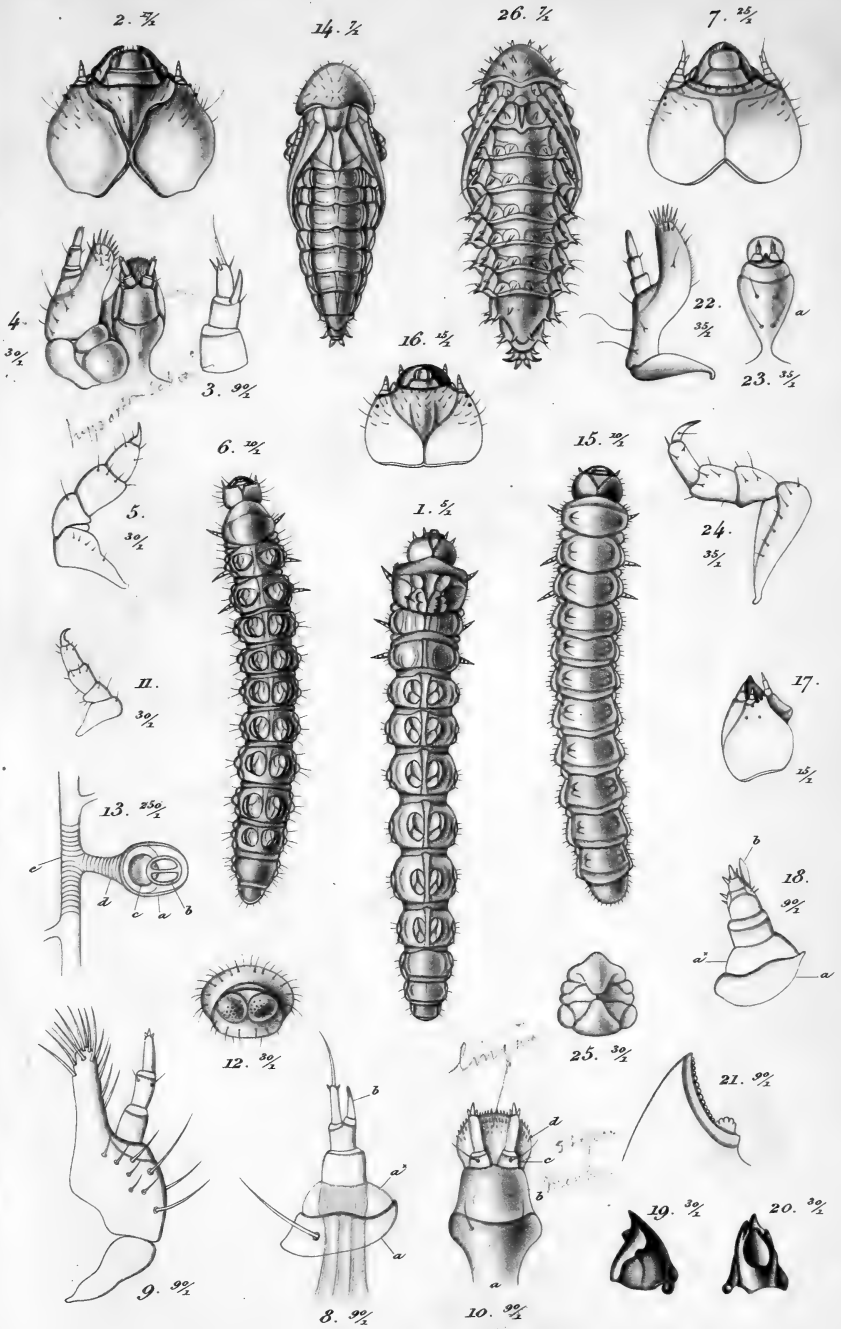


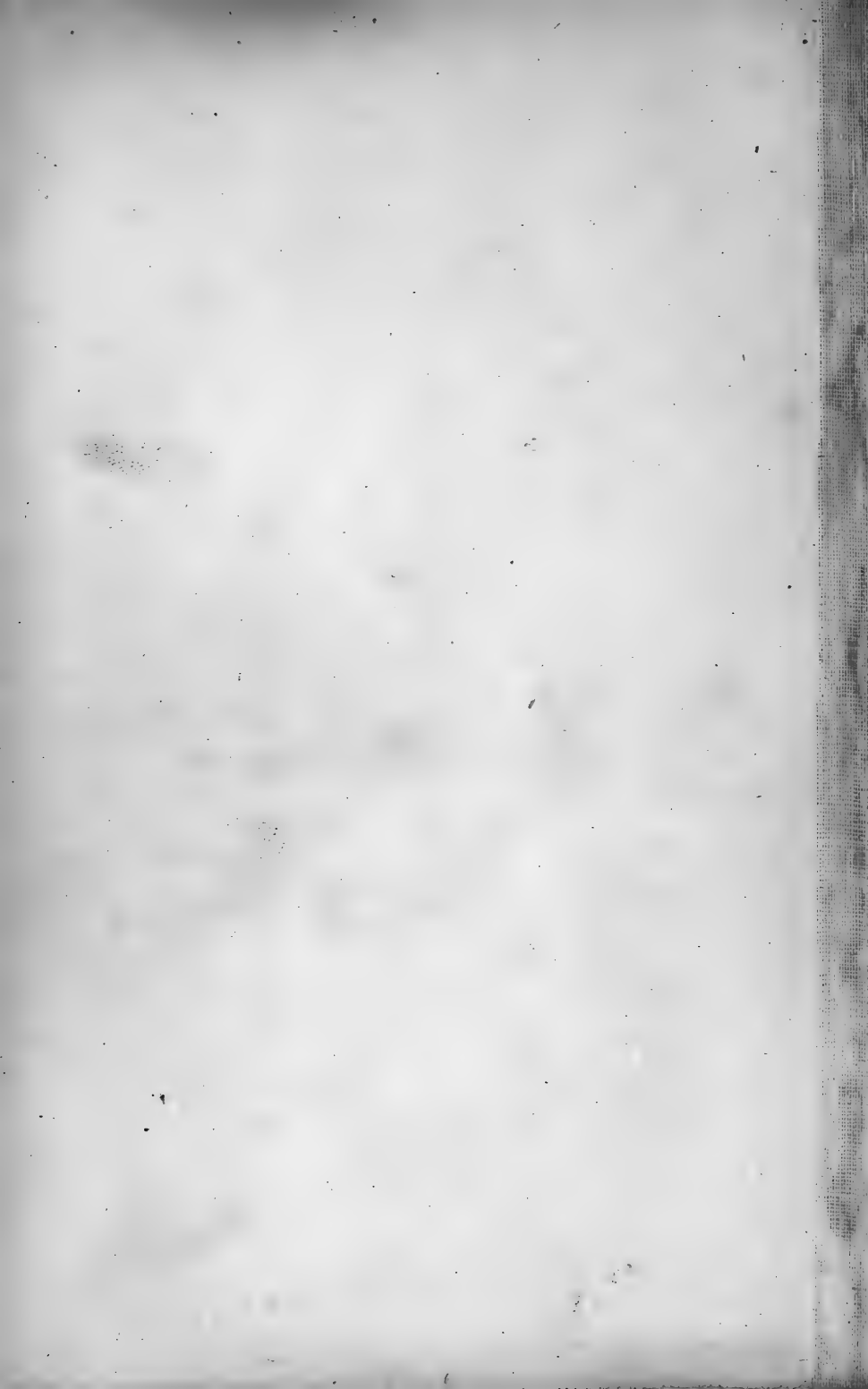








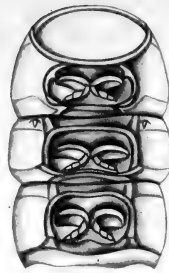




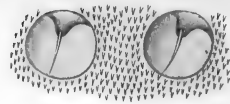
907



5. 1/2



21. 1/2



20. 1/2

14. 1/2

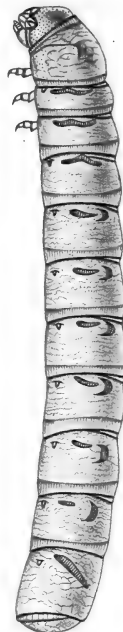


2. 1/2

3. 1/2



1. 1/2



17. 1/2



18. 1/2



6. 3/4



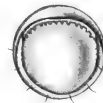
7. 3/4



11. 1/2



12. 1/2



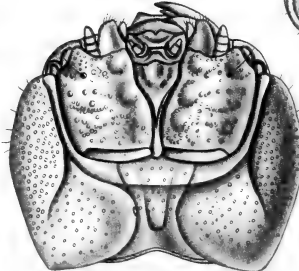
13. 1/2



8. 1/2



4. 1/2



16.



1/2

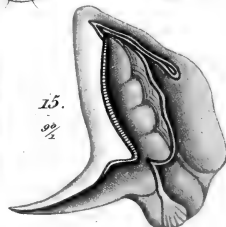
9. 1/2



10. 1/2

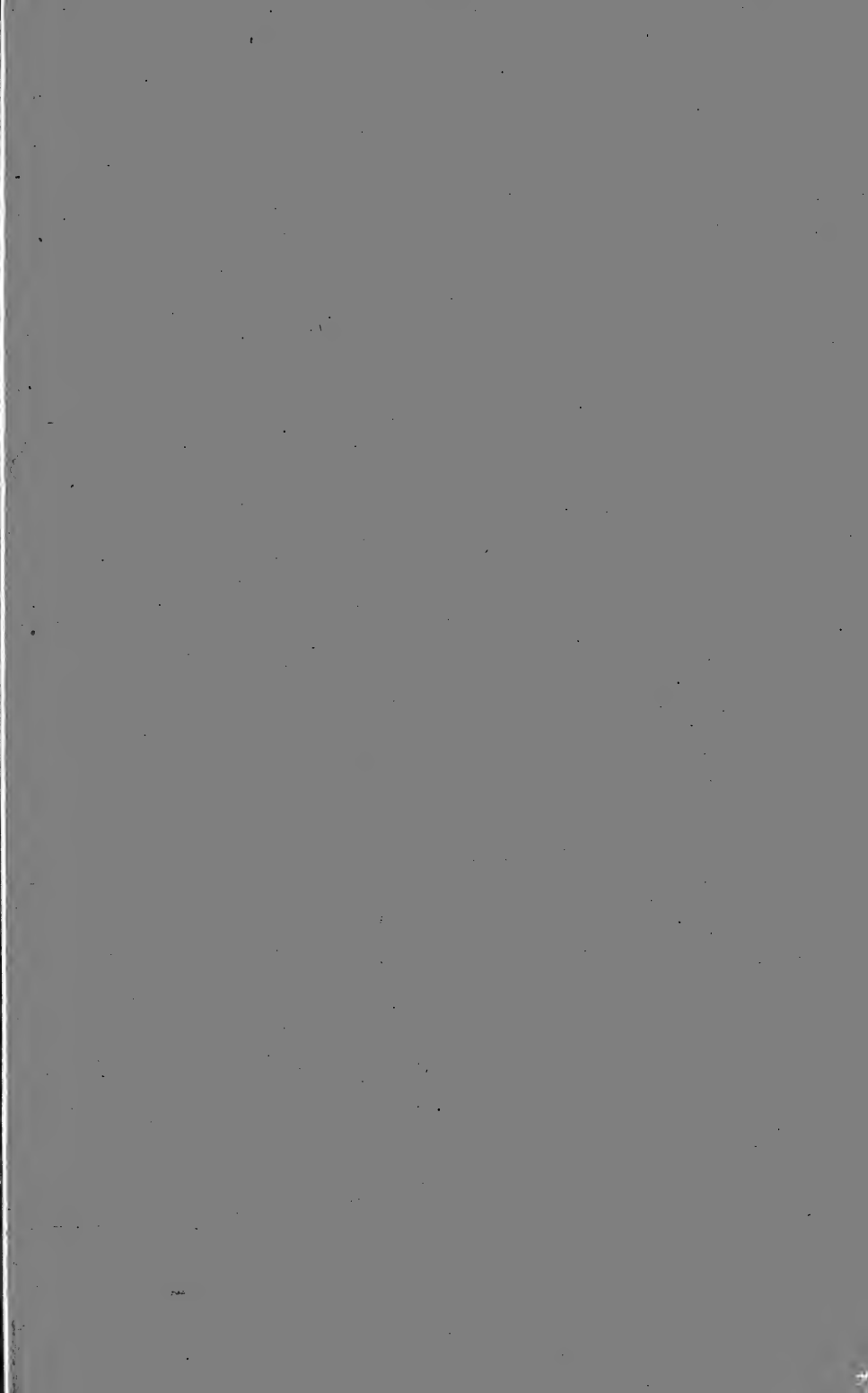


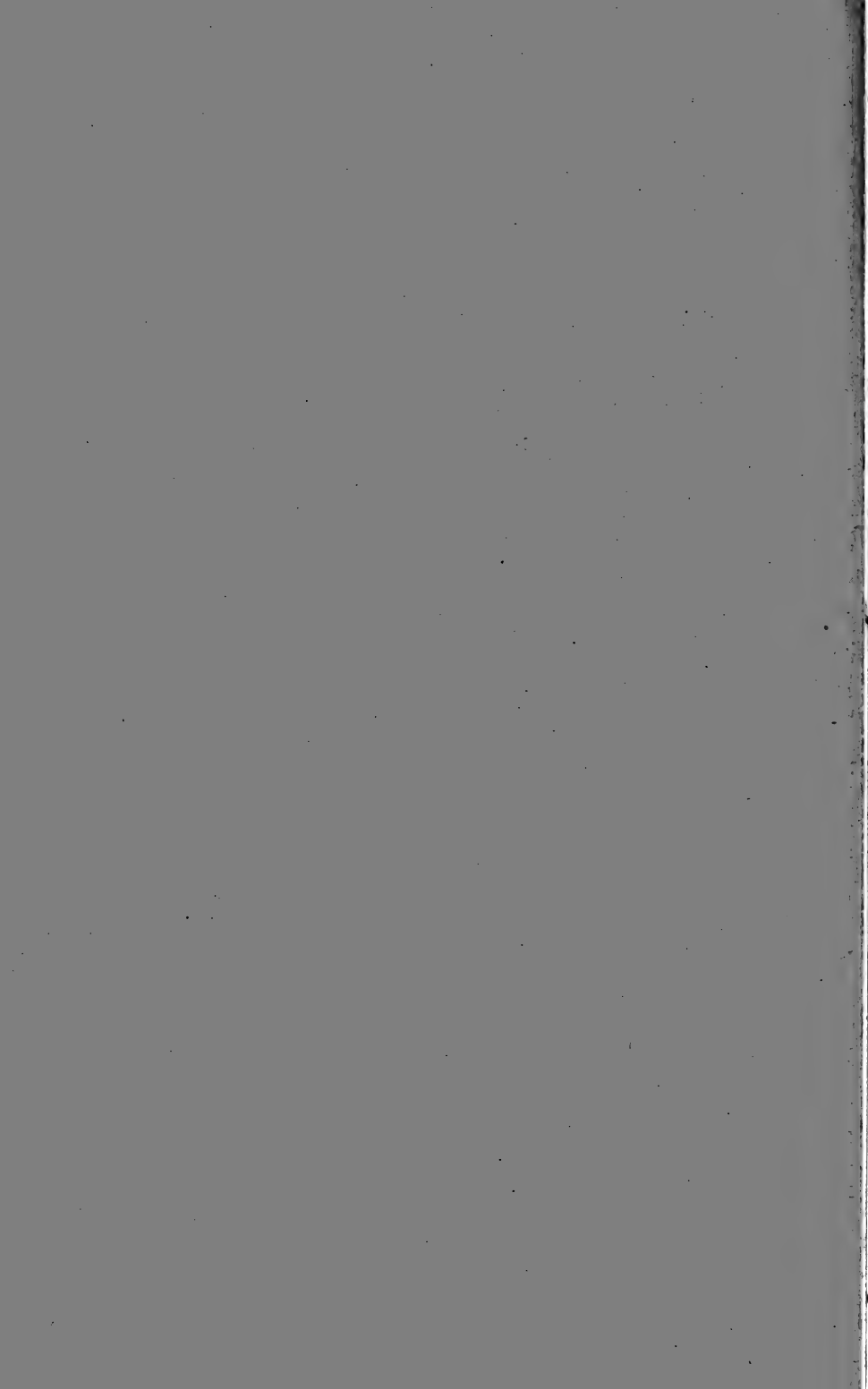
15. 1/2



B

Williams





Stekiois

galea

poly

male exterior

epipleurium
pleurium ("hypopleurium")

• Pleura No term for

epimeron

Trochantinus

episternum

epipleurium prothoracis

spiracular area
spiracular opening

area spiraculifera

orificium respiratoris

In scarabaeid larvae:

Bulla, pars perithemalis

Peritheme angustum, in bullam dilatatum.

Area respiratoris spiracularum

(not belonging to peritheme "inter perithema and bulla")

varioula superior et inferior anales

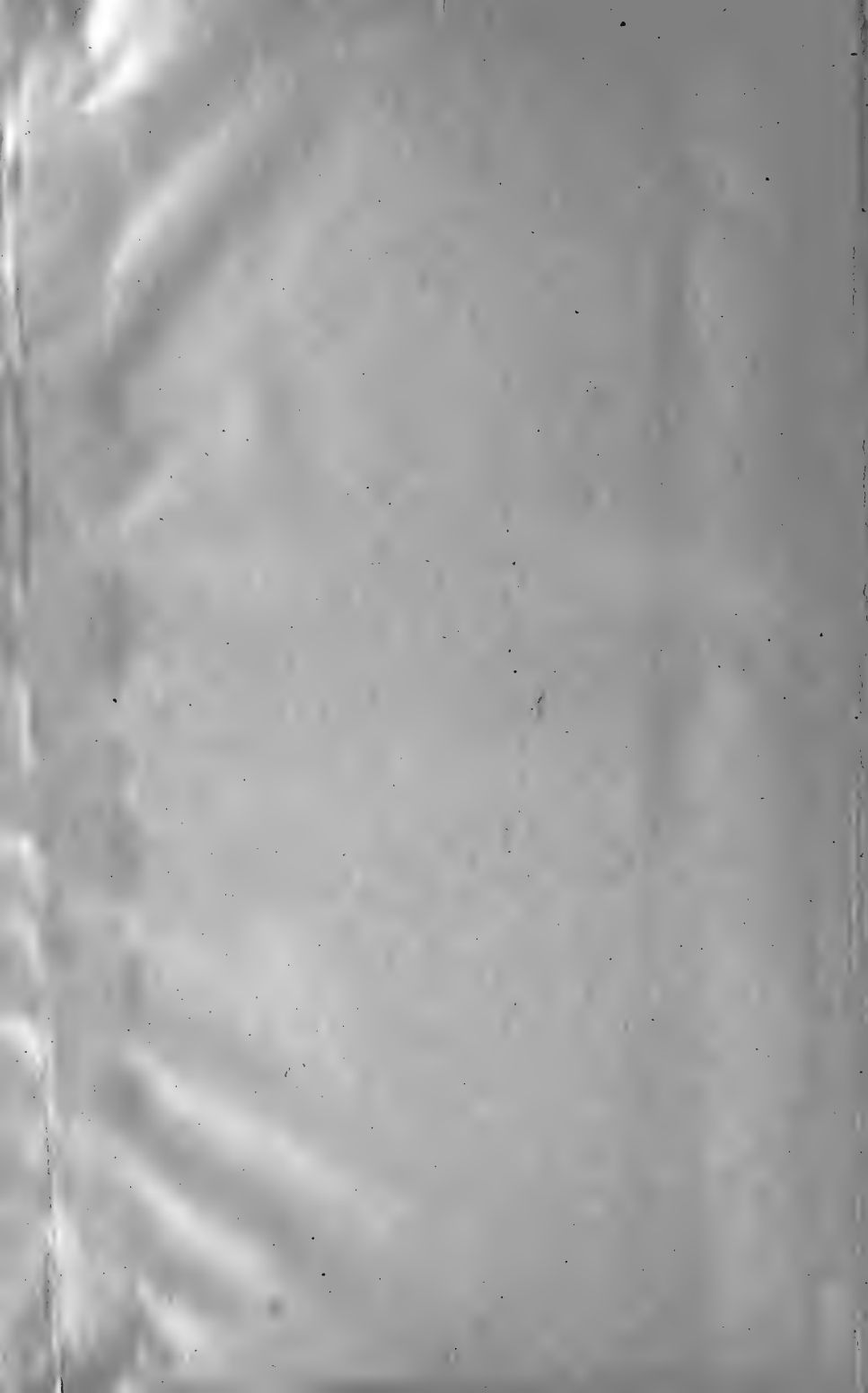
cribriform respiratory plate

anal lips.

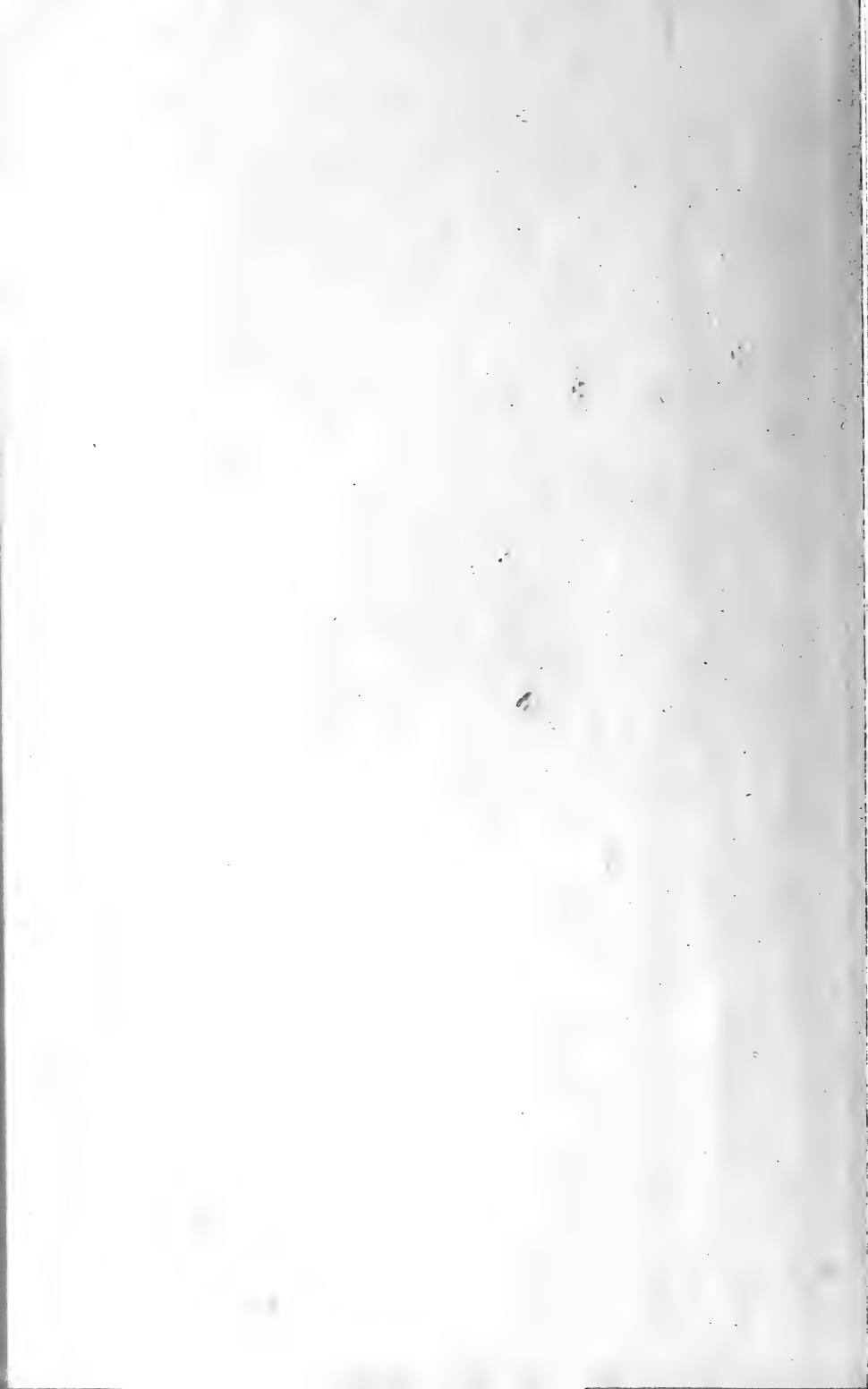
Lehmann

Current Terminology

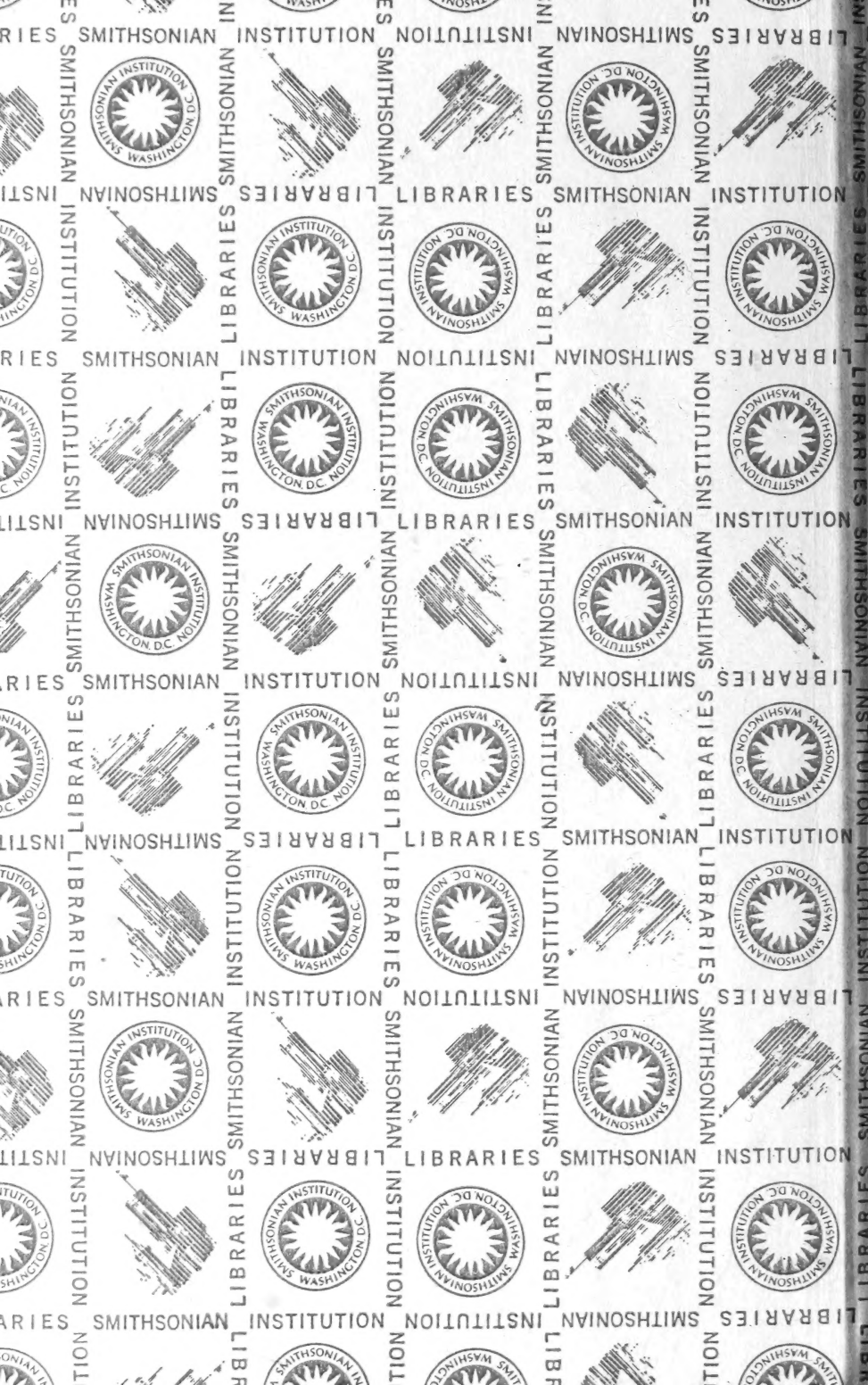
caput	Cranium
condylus articularis	Sutura Temporis
sutura frontalis	frontal suture
sutura temporum lateralis	epicranial suture
sutura temporum verticalis	foramen magnum
foramen cervicale	membrane articulating head and body
collum	frons (with)
epistoma (with)	epistoma
margo frontalis transversus	and frontal angle
and angulus frontalis lateralis	socket of antenna
acetabulum antennarum	epicranium
pleurae capitis (or) temporis	hypostoma (or)
gula	hypostoma + gula (stem fur)
collare	collum
occiput	occiput
labrum	labrum
clypeus	clypeus
clypeus concretus	nasale
epipharynx (with laminae)	epipharynx
sp. pharyngis	glossa
ligula	paraglossa
paraglossa	hypopharynx
hypopharynx	lingua
lingua	labial palpi (biarticulati)
palpi labiales (biarticulati)	labial palpi
stipites palpi geri labiales	prementum, labial stipites
mentum	mentum
area anterior hypostomatis	submentum
area posterior hypostomatis	gula
stipites palpi geri maxillarum	maxillary stipites
mala interior	lacinia
mala exterior	galea
pleura	epipleurium
- No term for	pleurum ("hypopleurum")
trochantinus	epimeron
epipleurum prothoracis	episternum
area spiraculifera	spiracular area
orificium respiratoris	spiracular opening
In scarabaeid larvae:	
Bulla, pars peritrematis	
"Peritreme angustum, in bullam dilatatum"	
Area respiratoris spiraculorum	- cribriform respiratory plate
(not belonging to peritreme "inter peritreme and bulla")	
venula superior et inferior anales	anal lips.

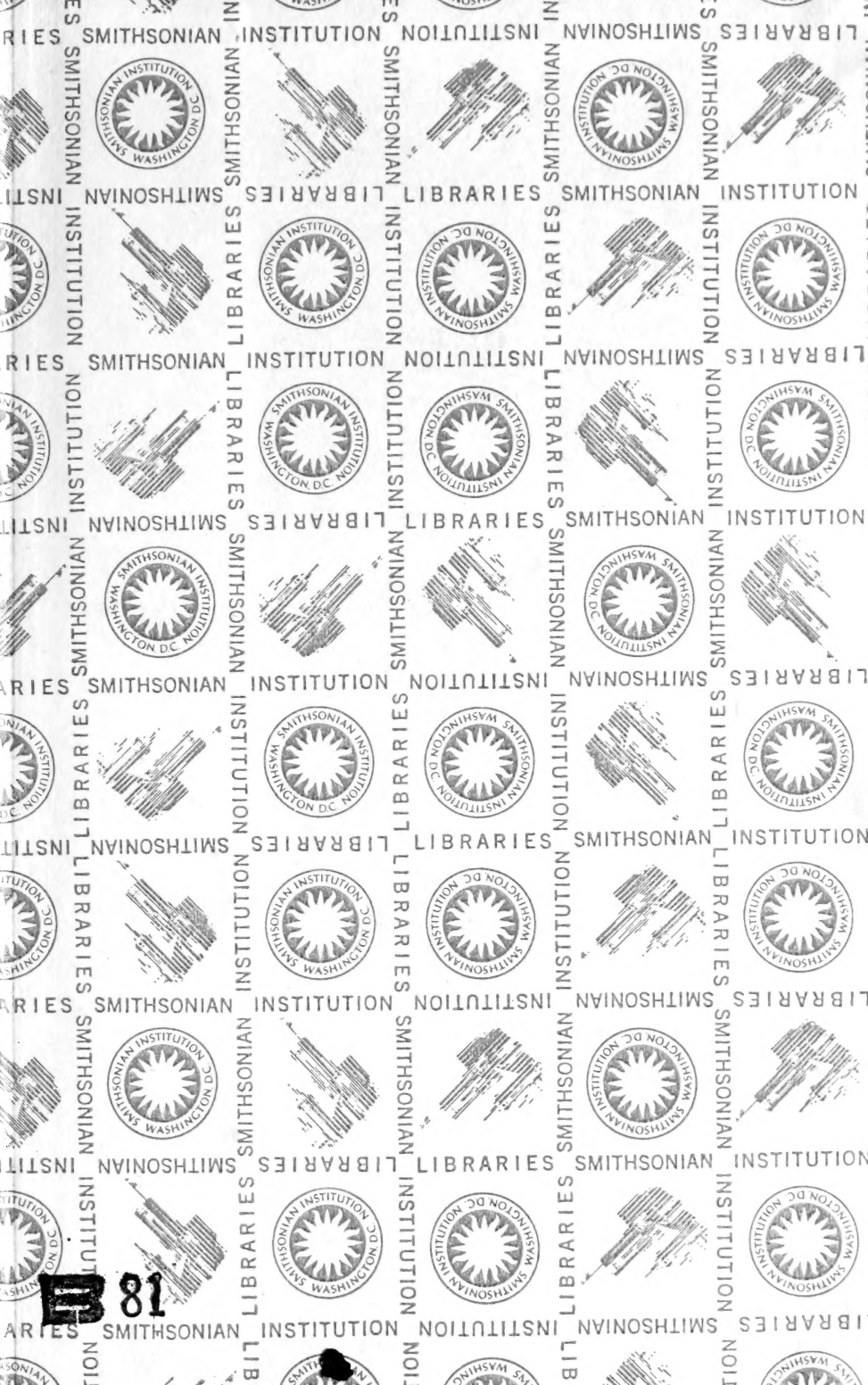












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