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THE  
**ANIMAL KINGDOM,**

ARRANGED ACCORDING TO ITS ORGANIZATION,  
*Serving as a*

Foundation for the  
**NATURAL HISTORY OF ANIMALS,**

and an  
*Introduction to comparative Anatomy.*

BY  
**BARON CUVIER,**

Great Officer of the Legion of Honour, Counsellor of State, & Member of the Royal Council of Public Instruction, One of the Forty of the French Academy, Perpetual Secretary to the Academy of Sciences, Member of the Academies & Royal Societies of London, Berlin, Peterburgh, Stockholm, Turin, Edinburgh, Copenhagen, Göttingen, Bavaria, Modena, the Netherlands, Calcutta, & of the Linnaean Society of London, &c. &c.

WITH FIGURES DESIGNED AFTER NATURE:

the  
**Crustacea, Arachnides & Insecta,**

by  
*M. Latreille,*

Chevalier of the Legion of Honour, Member of the Institute, Royal Academy of Sciences, & of the greater portion of other learned Societies in Europe, America, &c.

Translated from the latest French Edition.

(with)  
**ADDITIONAL NOTES,**

and  
*Illustrated by nearly 800 Coloured Plates.*

**IN FOUR VOLUMES.**

**VOL. IV.**

**INSECTA-ZOOPHYTES.**

LONDON.

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1837.





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\* An extraordinary species of *Floriceps* found in the liver of the *Diodon Mola*. It is enveloped in a membranous sac (fig. 2), which appears to be connected in some way with its body, and to enjoy the faculty of voluntary contractions. Fig. 3.—The sac opened and the animal exposed.

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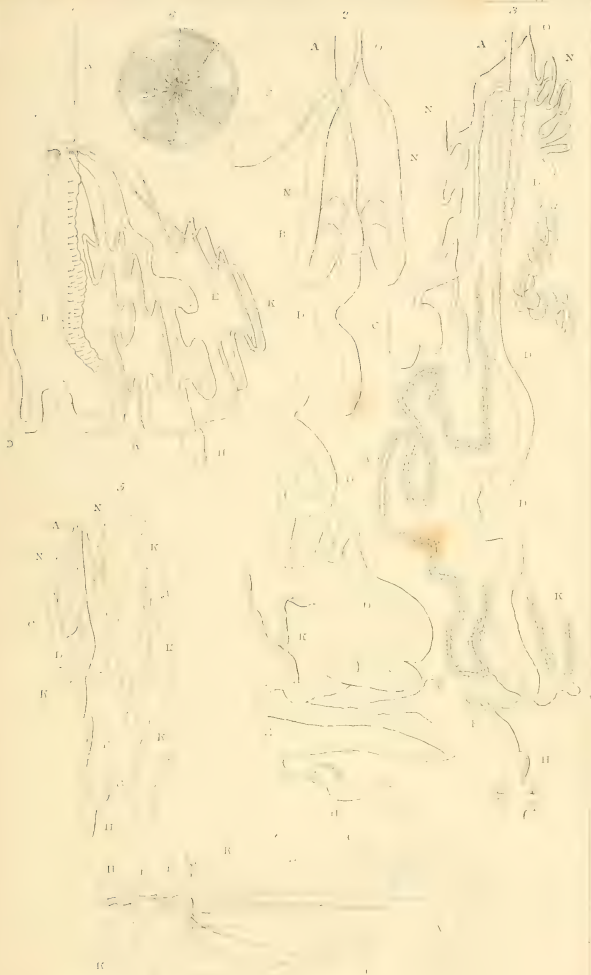
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*Organs of Nutrition in Insects.*





Organs of Nutrition in Insects.





*Organs of Nutrition in insects.*

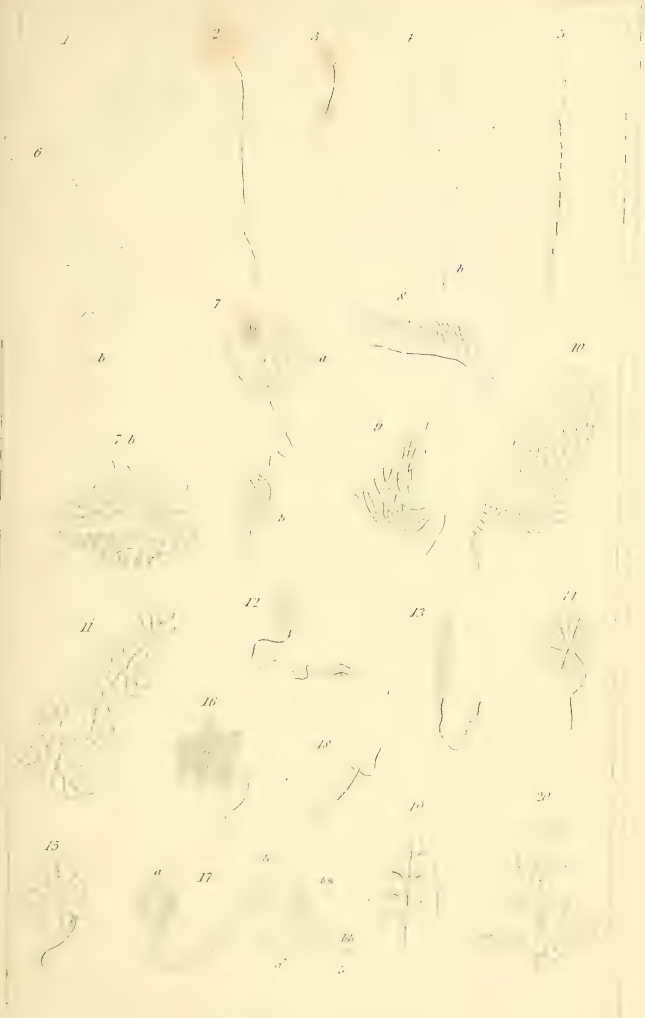






*Organs of Nutrition in Insects.*





Organs of Generation in Insects.

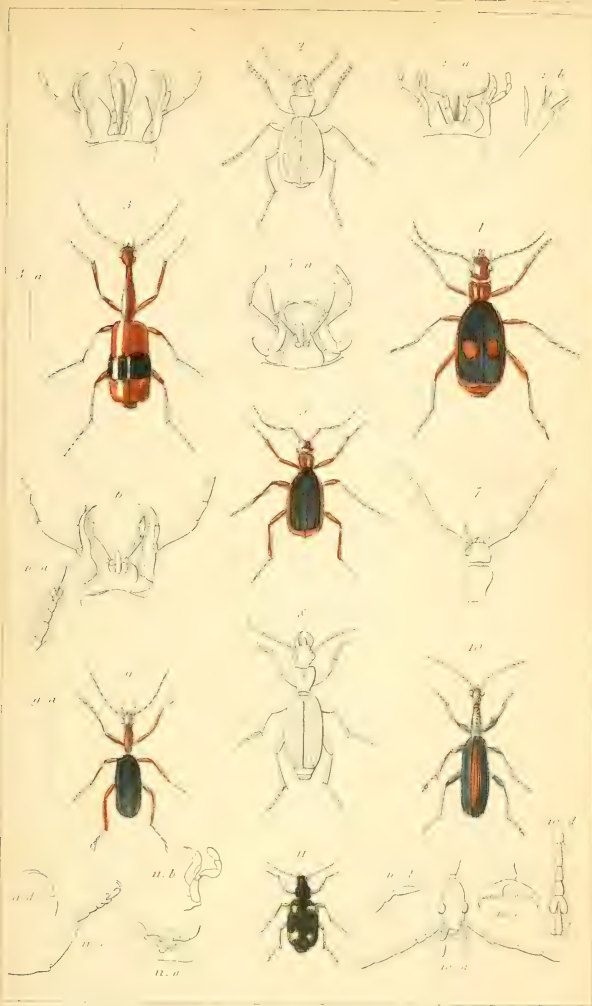




1. *Therates basilis*. Dej. 2. Anatomical details of the *Megacephala carolina* Latr. 3. *Trycondylia aptera* Latr. 4. *Clenostoma ichneumoninum* Dej. 5. *Calliniris modesta* Dej. 6. *Mantieovannaxillosa* Latr. 7. *Cicindela tenuipes* Guér. 8. Head of the *Oxyscheila tristis* Dej.

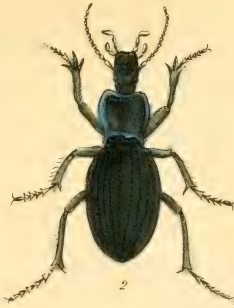






1. Mouth of the *Anthia w. vittata*. Latr. 2. *Graphipterus multiquittatus*. Latr. 3. *Casnonia senegalensis*. St. Bur. & Serv. 4. *Brachinus Jurinei*. Dej. 5. *Trichognathus marginatus*. Latr. 6. Mouth & Tarsus of the *Galerita americana*. Latr. 7. Head & Coraclet of the *Laphium oleus*. Latr. 8. *Helluo costatus*. Latr. 9. *Dripta ruficollis*. Dej. 10. *Agra splendida*. Latr. 11. *Lebia flavomaculata*. Gué





1 *Panagyrus quatuorcostatus*.  
 3 *Elater bipunctatus*.  
 4 *Pezomachus borealis*.

2 *Pamborus alternans*.  
 1 *Onitis subflavus*.  
 6 *Hellus costatus*.

7 *Lamia venosa*  
 London, Giffordson. 2. Old Bailey.





1 *Goliath barbicornis* (The Horned Goliath)    2 *Euprestis scutellatus* (The armed Euprestis)  
 3 *Lucanus serricornis* (The serrated Lucanus)    4 *Ceionia bicornis* (The two horned Ceionia)  
 5 *Hispa Marginalis* (The Marginalated Chestnut Fly)    6 *Helaus perforata* (The perforated Helaus of New Holland)  
 7 *Brentus Appendiculatus*

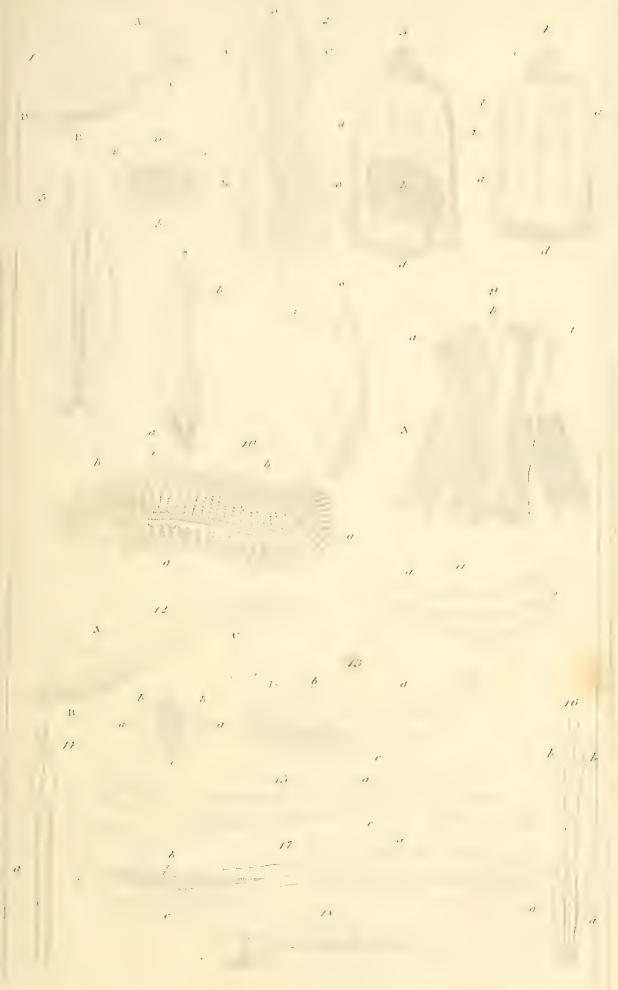






*Diagrams illustrating the anatomy of Insects.*





Organs of Generation in Insects.

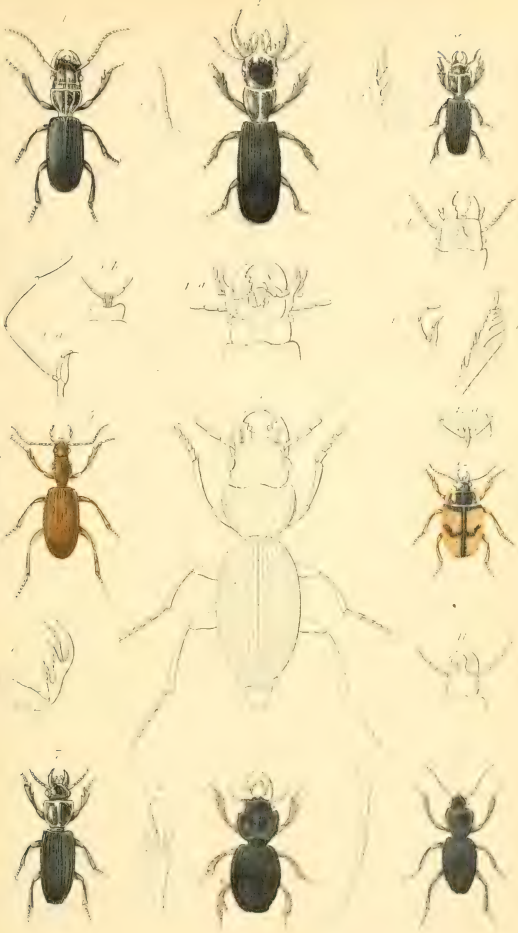




Organs of Generation in Insects.

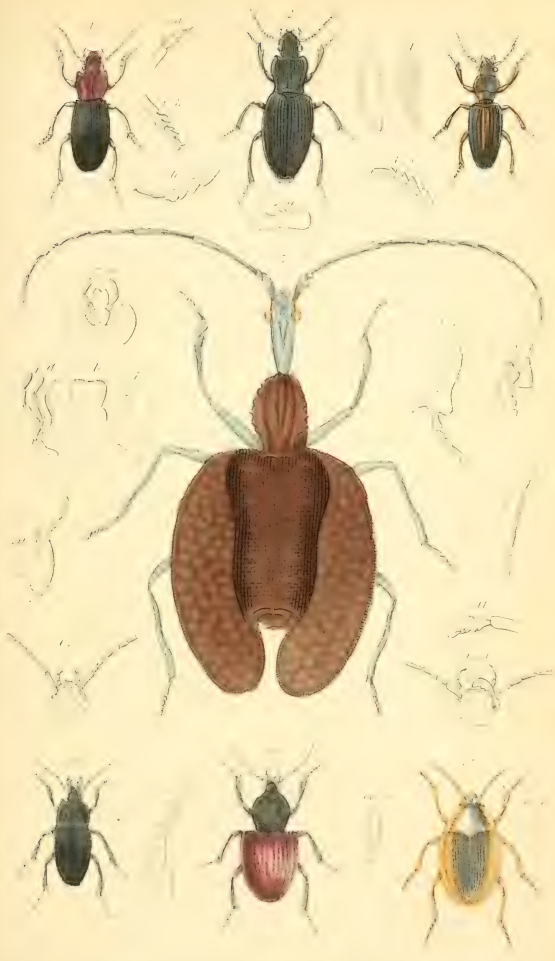






1. *Stagiona Europæa* Dej. 2. *Oxytommus Santschi* Latr. 3. *Scapterus Guérini* Dej. 4. *Enceladus gigas* Bon. 5. *Apotommus rufus* Latr. 6. *Hind foot of the Burschirius thoracicus* Latr. 7. *Moxio simplex* Dej. 8. *Acanthocelis ruficornis* Latr. 9. *Antenna of the Oxymus Rogerii* Dej. 10. *Bitomus violaceus* Latr. 11. *Head of the Bitomus caldonius* Latr. 12. *Cyclosemus flexuosus* Latr.





1. *Harpalus tricolor*, Guér. 2. *Trigonotoma viridicollis*, Dej. 3. Elytra of the *Veronia navarica*, Latr. 4. Elytra & Tarsus of the *Veronia nuchamaria* Lat. 5. *Cephalotes rufipes*, Lat. 6. Hindler Tarsus of the *Patrobis rufipes*, male. 7. *Mormolyce phyllodes*, Hag. 8. Hindler foot & Jaw of the *Zabrus gibbus*, Lat. 9. Antennae of the *Sphodrus terricola*, Lat. 10. Hindler foot of the *Veronia hottentota*, Lat. 11. Hindler Tarsus & foot of the *Licinus agricola*, male. 12. Head of the *Loricera pilicornis*, Lat. 13. *Cynthia abacoulis*, Lat. 14. *Panaeonus fulgipennis*, Lat. 15. *Omophron saturalis*, Guér.





1. *Sphaeroderus nitidicollis*. Chevrol. 2. *Calosoma rugipenne*. Dej. 3. *Cychnus italicus*. Bonelli. 4. *Pamborus alternans*. Lat. 5. Head of the *Pogonophorus*. 6. Binder Tarsus of the *Pelophila*. 7. *Carabus rutilans*. Lat. 8. *Pelocimm cyanipes*. Kirby. 9. *Masoreus luvatus*. Dej. 10. Palpi of the principal *Bembidion*.







1. *Dytiscus Lherminieri*. Chev. 2. *Dytiscus serricornis*. Pmk. 3. *Hinder Foot of the Colymbetes*. 4. *Hinder foot of the Hydroporus planus*. Latr. 5. *Hygrobia Hermannii* Latr. 6. *Noterus crassicornis*. Clairv. 7. *Halipus elevatus*. 8. *Cerinus sulcatus*. Dej.





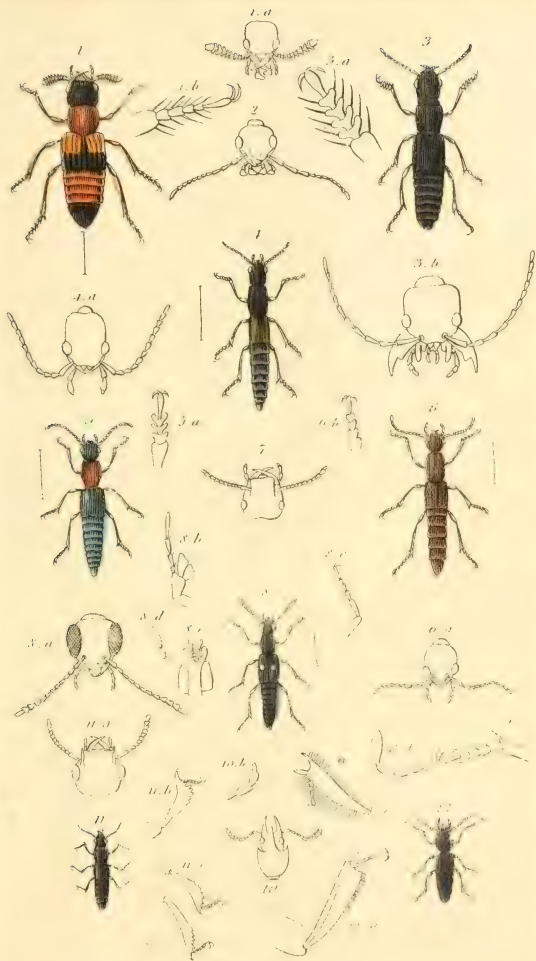
*Organs of Generation in Insects.*





Organs of Generation in Insects.

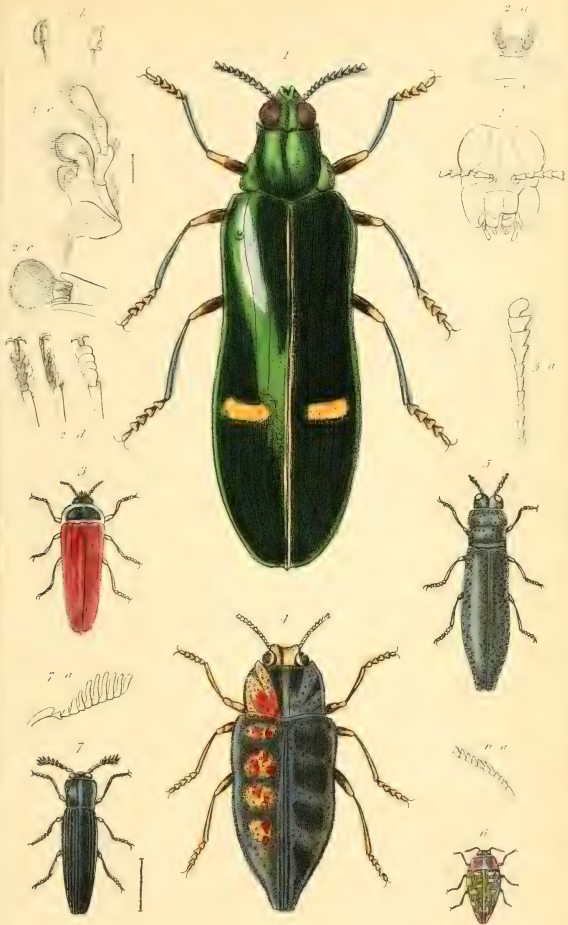




1. *Oxyporus rufus*, Lin. 2. Head of the *Astraporus ulminicus*, Oliv. 3. *Staphelinus tataricus*, Fisc. 4. *Lathrobium elongatum*, Lin. 5. *Paederus ruficollis*, Fab. 6. *Procierrus lefeburei*, Lat. 7. Head of the *Evaesthetus*. 8. *Stenus biguttatus*, Lin. 9. Anterior Tarsus of the *Stilpnus*. 10. *Oxytelus tricornis*, Fab. 11. *Orosius byssidensis*, Fair. 12. *Zyrophorus striatus*, Lat.

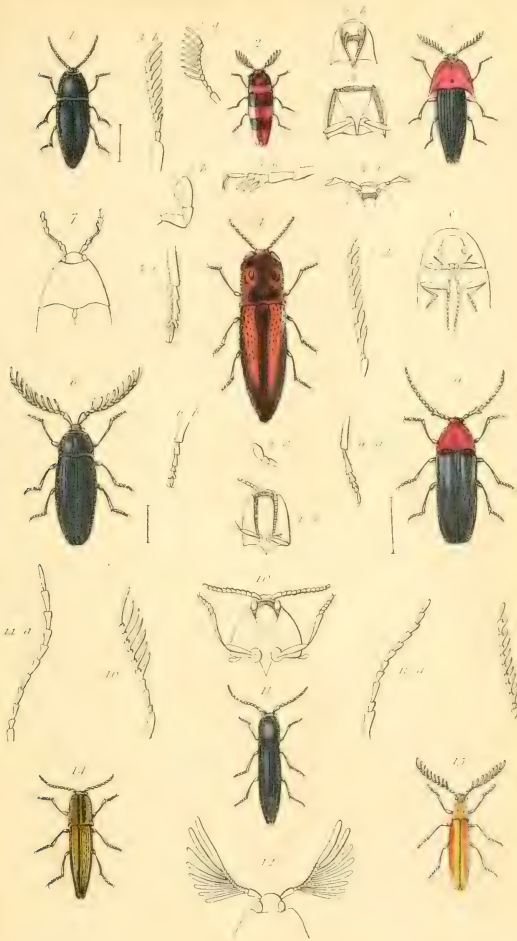






1. *Buprestis bicolor*. Lat. 2. Anatomy of the *Buprestis gigas*. Fab. 3. *Buprestis rubripennis*. Guér.  
 4. *Buprestis Lalandii*. Guér. 5. *Aphanisticus emarginatus*. Lat. 6. *Trachys cruentata*. Fab.  
 7. *Melasis buprestoide*. Oliv.





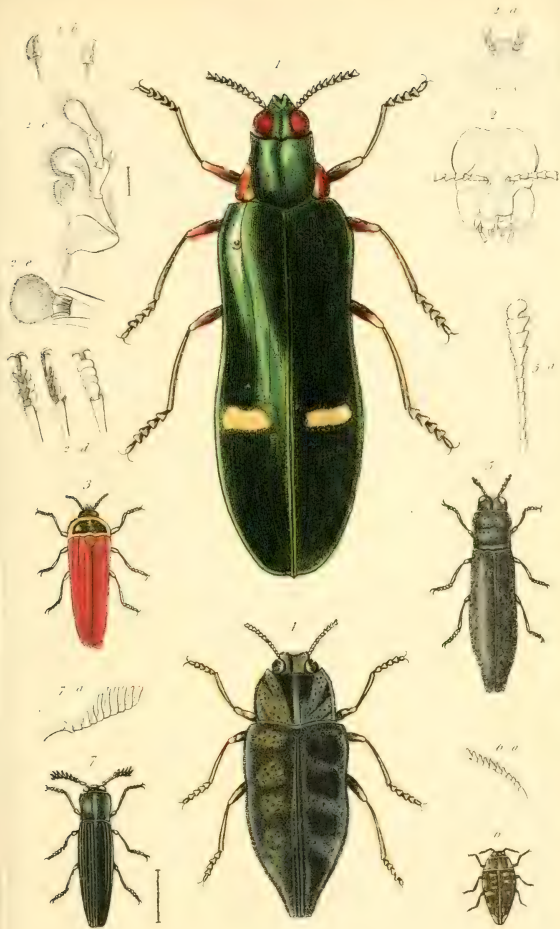
1. *Eucnemis capucinus*. Man. 2. *Pterotarsus histrio*. Latr. 3. Anatomical details of the *Galba marmorata*. Guér. 4. *Adelocera chabanni*. Guér. 5. *Belycleres ruficollis*. Guér. 6. *Cerophytnm elateroides*. Latr. 7. *Throseeus dermestoides*. Latr. 8. *Chelonarium undatum*. Latr. 9. *Cryptostoma denticornis*. Fabr. 10. Head & corselet of the *Lobæderus monilicornis*. Guér. 11. *Nematodes filum*. Latr. 12. Head of the *Hemurhipus flabellicornis*. Latr. 13. Antennæ of the *Ctenicera hamatodes*. Latr. 14. *Elatex plagiatus*. Germ. 15. *Campylus denticollis*. Fischer. 16. Antennæ of the *Phyllocerus flavipennis*. Dej.





1. Head of the *Prognatha rufipennis*, Lat. 2. *Coprophilus rugosus*, Grav. 3. *Lesteva dichrea*, Latr  
 4. *Micropeplus mulleri*, Dej. 5. *Aleochara canaliculata*, Fab. 6. *Lomechusa parvula*, Grav  
 7. *Omalius blattoides*, Grav. 8. *Tachinus atricapillus*, Fab. 9. *Tachiporus marginatus*, Grav

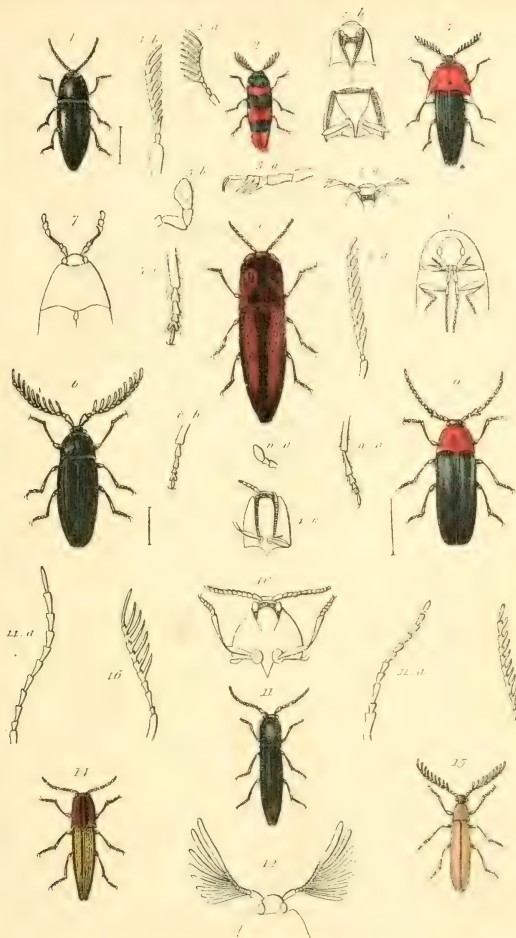




1. *Buprestis bicolor*. Lat. 2. Anatomy of the *Buprestis gigas*. Lat. 3. *Buprestis rubripennis*. Guer  
 4. *Buprestis Lalandii* Guer. 5. *Aphanisticus entarginatus*. Lat. 6. *Trachys cruentata*. Lat.  
 7. *Melasis buprestoide*. Oliv.







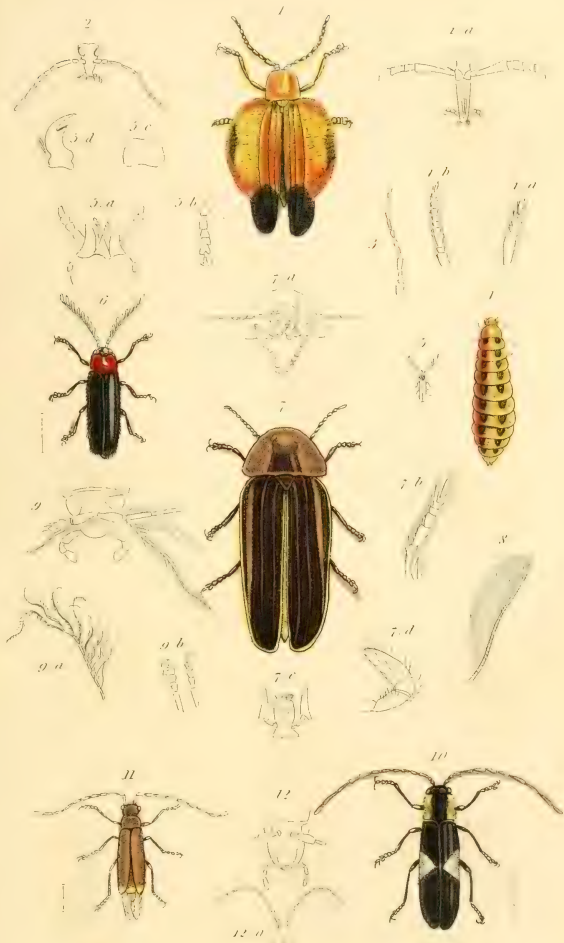
1. *Eucnemis capucinus* Man. 2. *Pterotarsus histrio* Latr. 3. Anatomical details of the *Galba nutmorata* Guér. 4. *Adelocera chabanni* Guér. 5. *Bichrydes ruficollis* Guér. 6. *Cerophytum elateroides* Latr. 7. *Ithreus dermestoides* Latr. 8. *Chelonarium unilatum* Latr. 9. *Ceceptostoma denticornis* Fabr. 10. Head & corselet of the *Lobaderus monilicornis* Guér. 11. *Nematodes filum* Latr. 12. Head of the *Hemurhipus flabellicornis* Latr. 13. Antenna of the *Ctenicera hamatodes* Latr. 14. *Elater plagiatas* Germ. 15. *Campylus denticollis* Fischer. 16. Antenna of the *Phyllocerus flavipennis* Dej.





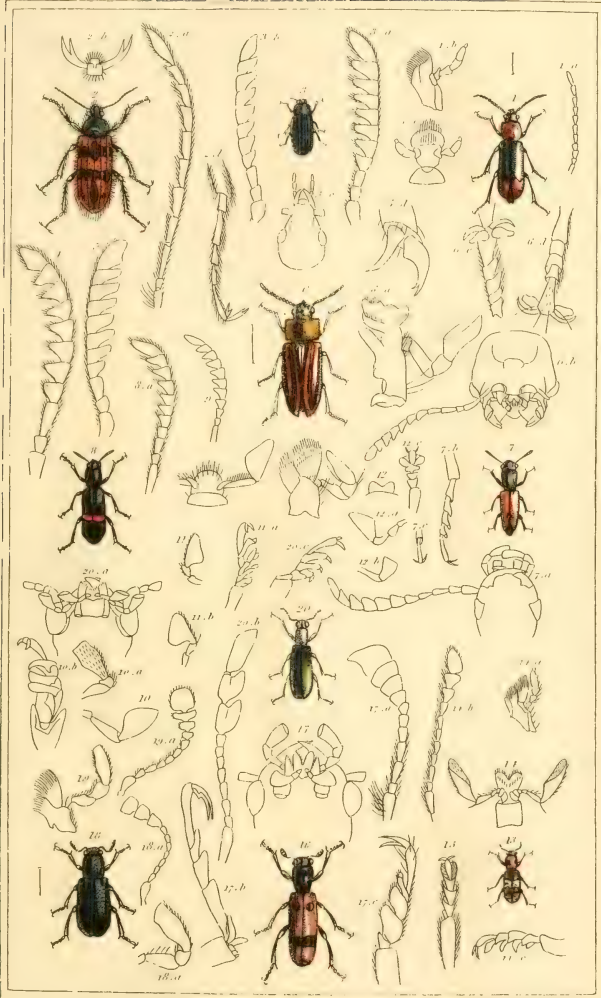
1 *Physodactylus Hemingui* Fisch. 2 *Cebrio fuscus* Gory. 3. Antenna of the *Cebrio gigas* fem. 4. Antenna of the *Anelaste Drurii* Kirby. 5. *Gallielupis Goryi*, Guerin. 6. Anatomical details of the *Gallielupis Dejani* Latr. 7. *Rhipicera cyanca*, Guer. 8. Antenna of the *Rhipicera* fem. 9. *Pulodactyla elaterina* Illig. 10. *Elode pallidus* Lat. 11. Hinder foot of the *Scyrtes* s. 12. *Eubria palustris*, Germ.





1. *Lucanus latissimus*, Fab. 2. Head of the *Mecynoptera sanguinea*, Latr. 3. Antennae of the *Omalisus naturalis* Geoff. 4. *Drilus flavescens*, female. 5. male of the same species as fig four. 6. *Drilus ruficollis*, Dej. 7. *Laompyris Savignyi* Kirby. 8. Antennae of the *Amydetes* Hoff. 9. Anatomical details of the *Cladophorus ruficollis*, Guér. 10. *Silus tricolor*, Guér. 11. *Melothinus biguttatus*, Oliv. 12. Anatomical details of the *Cordylocera antennata*, Guér.

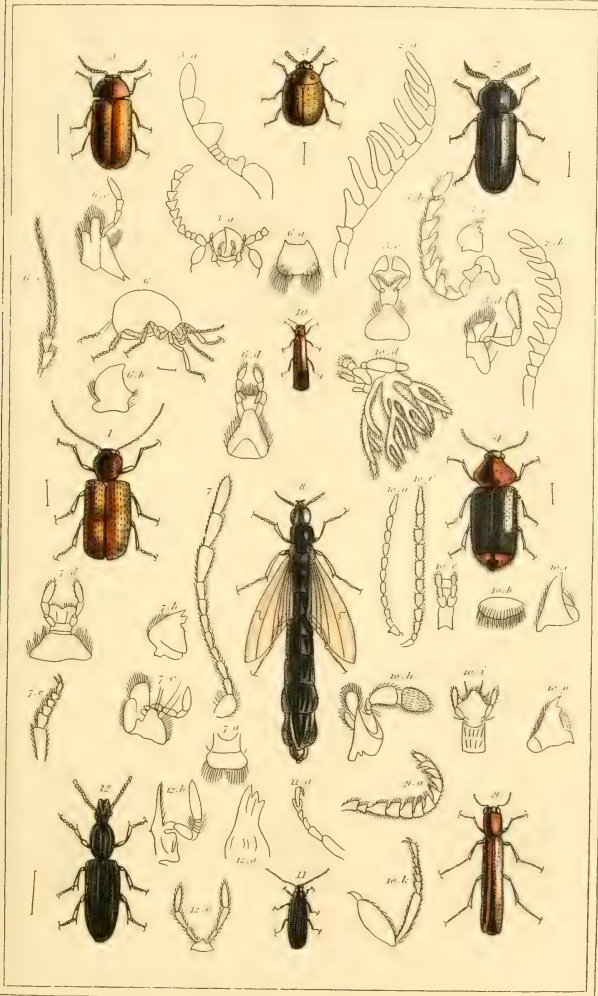




1. *Malachius ruficollis*, Fab. 2. *Dasytes trifasciatus*, Goe. 3. *Zygia oblonga*, F. 4. *Melyris viridis*.  
 5. *Melyris abdominalis*, F. 6. *Pelecephorus nigricornis*, Goe. 7. *Cyrtellus Baqueti*, Goe. 8. *Tillus rubricollis*, Goe. 9. *Tillus unifasciatus*, F. 10. *Priocera*, H. Asiatic. 12. *Eurypus*. 13. *Thausiumus bonylicinus*, Chev. 14. *Thausiumus ferricarius*, F. E. Opilo. 16. *Clerus Olivierii*, Chev. 17. *Clerus Alvarius*, F. 18. *Necrobia violacea*, L. 19. *Necrobia ruficollis*, F. 20. *Emptium viridipenne*, Kirby.

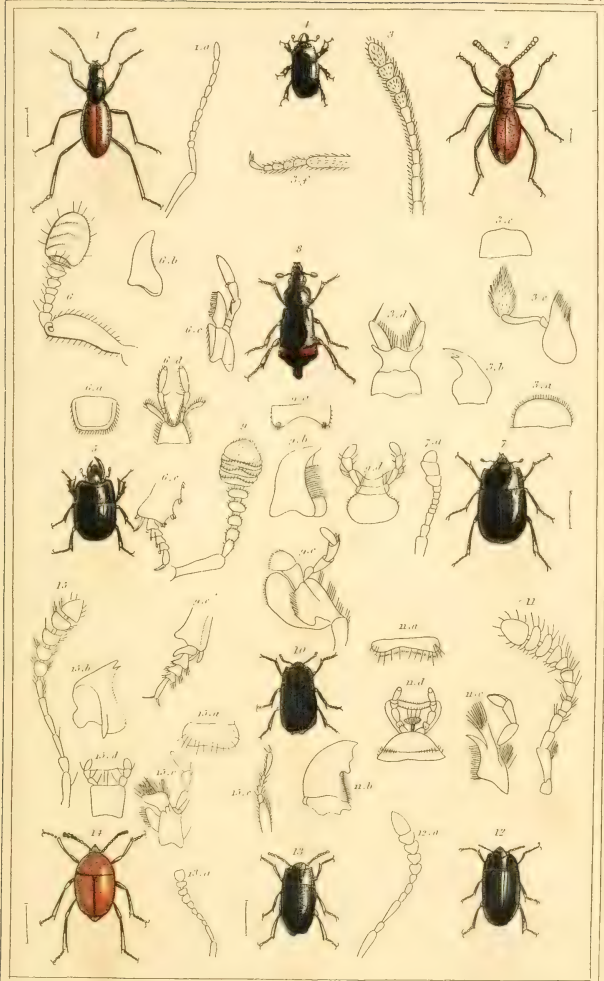






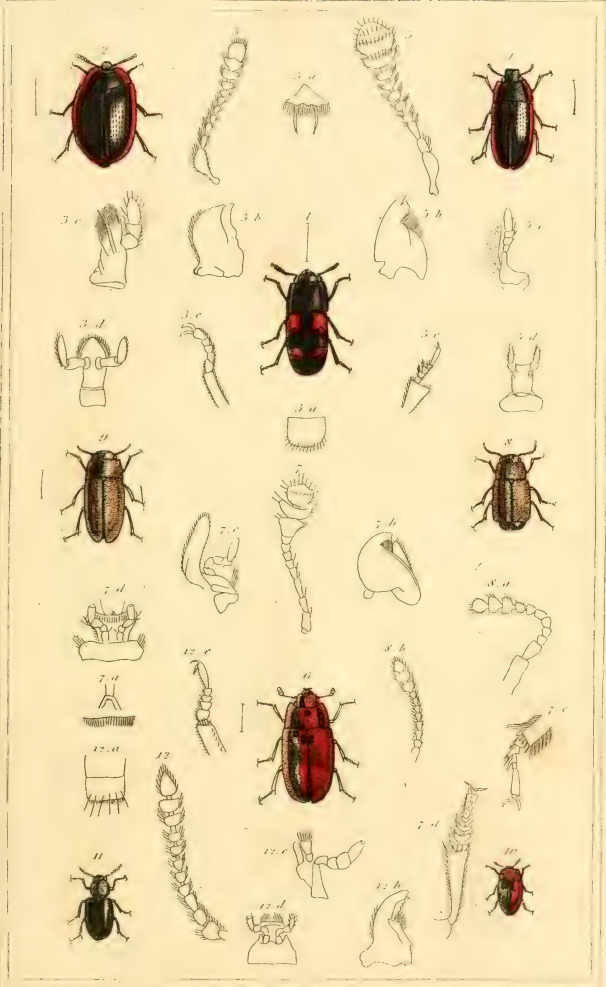
1. *Ptinus italicus*. Chev. 2. *Ptilinus serraticornis*. Oliv. 3. *Xyletinus pallens* Stev. 3. h a e. Anatomical details of the *Xyletinus pectinatus* Fab. 4. *Ochima samunicollis* Zool. 5. *Dorcotoma rubens*. Chev. 6. *Gabbium scotias*. Oliv. 7. Anatomical details of the *Anobium pertinax*. L. S. 8. *Attractocerus melerochoides*. Guér. 9. *Hylcoctus Javanus*. Chev. 10. *Ismexylon navale*. Oliv. 11. *Cupes capitata*. F. 12. *Physodes costatus*. Chev.





1. *Mastigus fuscus* Klug. 2. *Seydmanus helwegii* var. Lat. 3. Anatomical details of the *Seydmanus hirticollis* Kl. 4. *Hololofta* *dentata* F. 5. *Hister* *mandibularis* Chev. 6. Anatomical details of the *Hister* *maculatus* L. 7. *Sphaerite* *globatus* F. 8. *Necrophorus maritimus* Eschsch. 9. *Necrophorus germanicus* L. 10. *Silpha graminigera* Chev. 11. *Necrodes* *littoralis* L. 12. *Necrophilus hydrophiloides* Eschsch. 13. *Agyrtus castaneus* F. 14. *Scaphidium nigripes* Chev. 15. *Scaphidium* *maculatum* Oliv.





1. *Colobicus marginatus* Lat. 2. *Thymalus marginicollis* Chev. 3. Anatomical details of the *Thymalus limbatus* F. 4. *Ips fasciata* Chev. 5. Anatomical details of the *Ips punctata* Herbst. 6. *Nitidula pennsylvanica* Guer. 7. Anatomical details of the *Nitidula imperialis* F. 8. *Cercus pulicarius* Lat. 9. *Pterurus tenuis* F. 10. *Dacne fenoralis* Chev. 11. *Cryptoplagus nigripennis* Payk. 12. Anatomical details of the *Cryptoplagus populi* Payk.

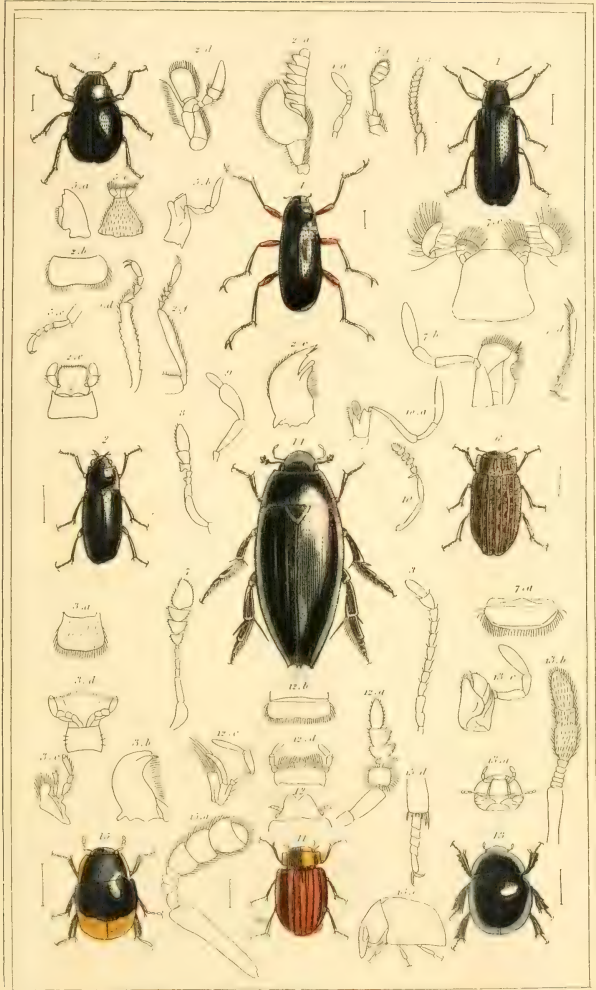




1. *Aspidiphorus orbiculatus*. Gyl. 2. *Dermestes carnivorus*. Ehb. 3. *Megatomia undata*. Lat. 4. Anatomical details of the *Megatomia trifasciata*. F. 5. *Attagenus serra*. E. 6. *Anthrenus cupensis*. F. 7. Anatomical details of the *Nosodendron fasciculare*. G. 8. *Byrrhus alpinus*. Gory. 9. Anatomical details of the *Byrrhus Ilmii*. Turb. 10. *Trinodes hirtus*. F. 11. *Heterocerus marginatus*. Ehb. 12. Foot of the *Byrrhus renicolor*. Sturm.







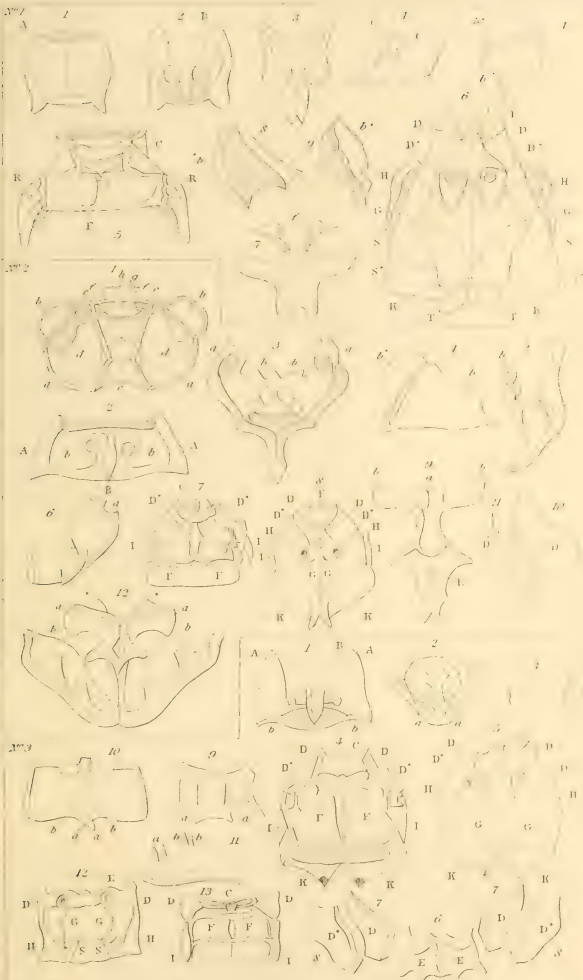
1 *Potamophilus orientalis*, Gory. 2 *Dryops prolifericornis*, Fab. 3. Anatomical details of the *Elmis Volekmari* Em. 4. *Macromycheus tuberculatus*, Nol. 5. *Gearysisus pygmaeus*, Gyl. 6. *Flophorus nobilis*, Fab. 7. Anatomical details of the *Flophorus pennicus*, Payk. 8. Antenna of the *Hydrochus elongatus*, Fab. 9. Palpi of the *Oclthebis hibernicus*, Curt. 10. Anatomical details of the *Hydromera testacea*, Curt. 11. *Spercheus sulcatus*, Gory. 12. Anatomical details of the *Spercheus emarginatus*, Fab. 13. *Globaria nitida*, Gory. 14. *Hydrophilus spinipennis*, Gory. 15. *Sphoridium dimidiatum*, Gory.





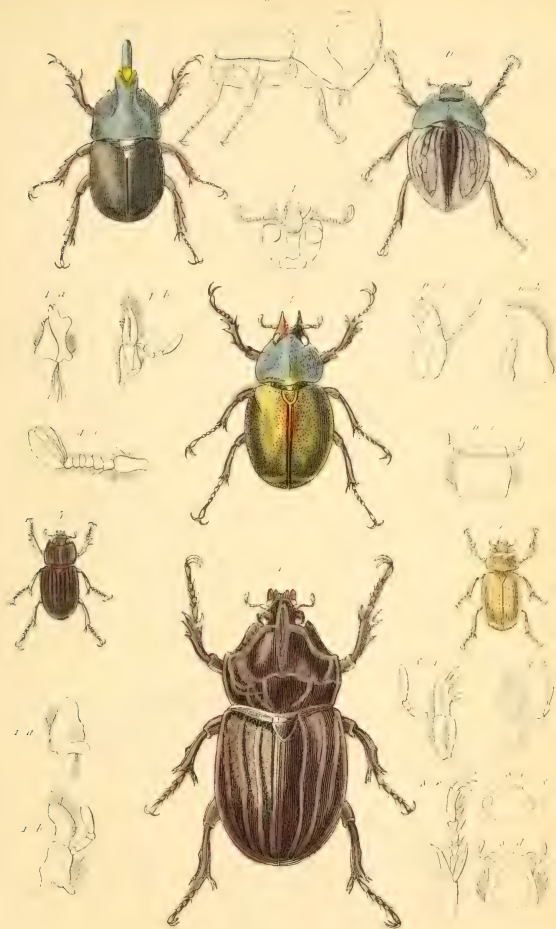
1. *Ateuchus Egyptianum*, Latr. 2. Anatomical details, of the *Ateuchus sacer*, Latr. 3. *Circellium hemisphericum*, Latr. 4. *Coprobius viridis* Latr. 5. *Eurystemnus fœdus*, Guér. 6. *Ontophagus rarus*, Guér. 7. Anatomical details of the *Ontophagus vacca*, Latr. 8. *Phænus imperator*, Chevrol. 9. *Criticeellus formosus*, Chev. 10. *Copris bellator*, Chev. 11. *Aphodius bipunctatus*, Fabr.





Organs of Motion in Insects

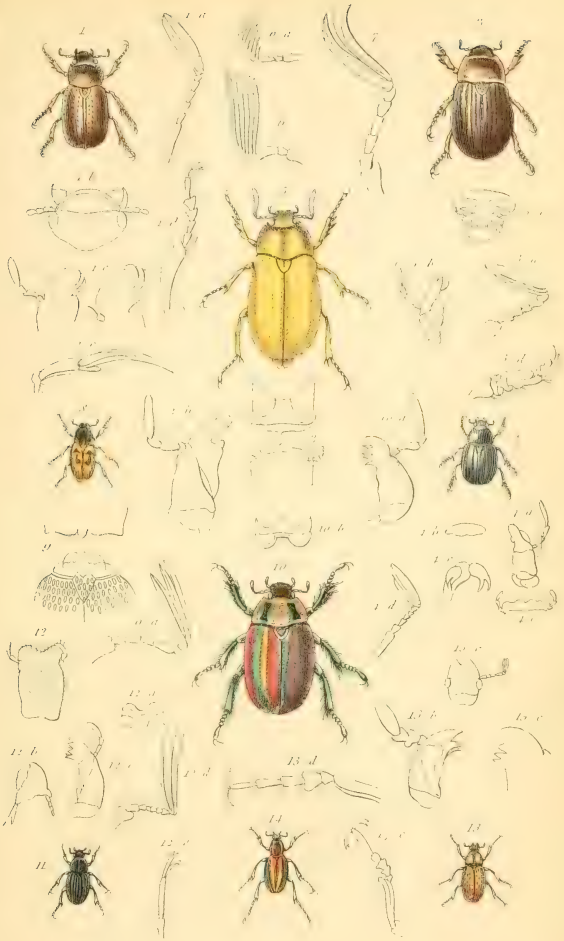




1. *Oryctes Chevrolatii*, Guér. 2. *Agæcephala furcata*, Guér. 3. *Scarabæus menter*, Guér. 4. Anatomical details of the *Scarabæus geseon*, Fabr. 5. *Phileurus cribratus*, Chev. 6. *Hexodon reticulatus*, Olivier. 7. *Cyclocephala frontalis*, Chev. 8. Anatomical details of the *Cyclocephala geminata*, Fabr.

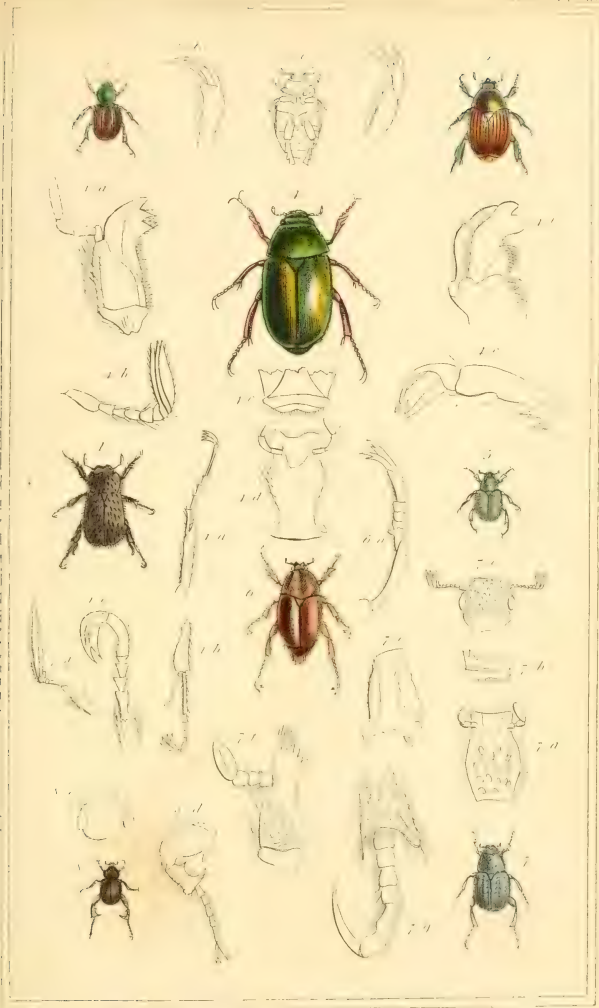






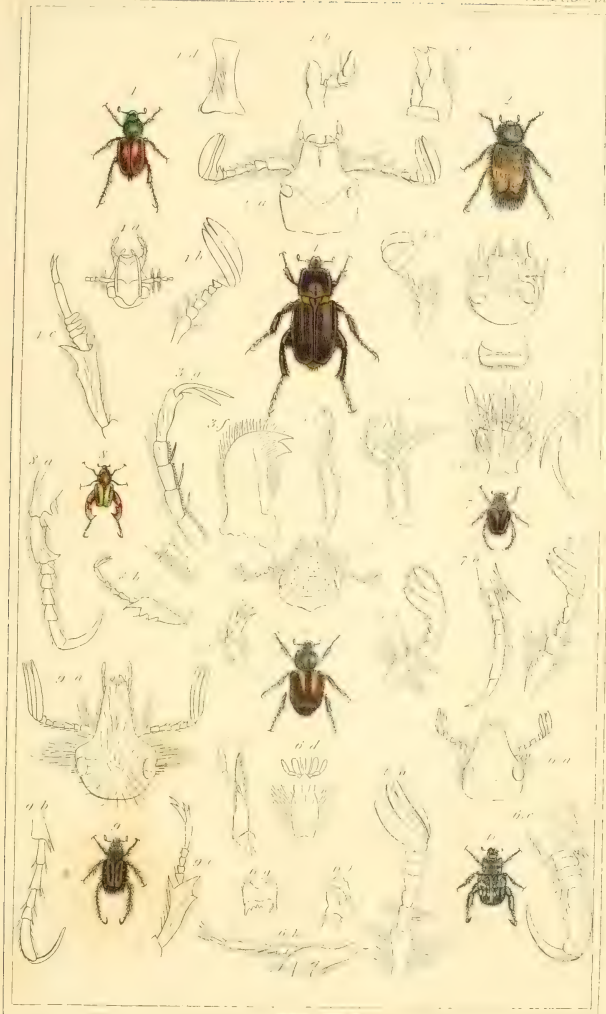
1. *Leucothyreus nitidicollis*, Guér. 2 Anatomical details of the *Anoplognathus Latreillei*, Sch. 3. *Geniates barbatus* Kirby. 4. *Apogonia geniculata*, Kirby. 5. *Melolontha flavida*, Gory. 6. Antennae of the *Melolontha vulgaris* ♂. 7. Antennae of the *Blisotrogus pini*, Latr. 8. *Ceraspis decora*, Gory. 9. Anatomical details of the *Ceraspis albida*, Serv. 10. *Areola* Kirby, Mac. Leay. 11. *Serica flavimana*, Gory. 12. Anatomical details of the *Sericavariabilis*, Latr. 13. *Biphucephala furcata*, Guér. 14. *Macrodactylus saturalis*, Chev.





1. *Plectris tomentosa*, Lep. & Serv. 2. *Popilia nitidicollis*, Gory. 3. *Anisoplia saturata*, Guér.  
 4. *Euchlora viridana*, Guér. 5. *Lepisia rupicola*, Serv. 6. *Dierania velutina*, Gory.  
 7. *Hoplia farinosa*, Fabr. 8. *Dichelus dentipes*, Serv.

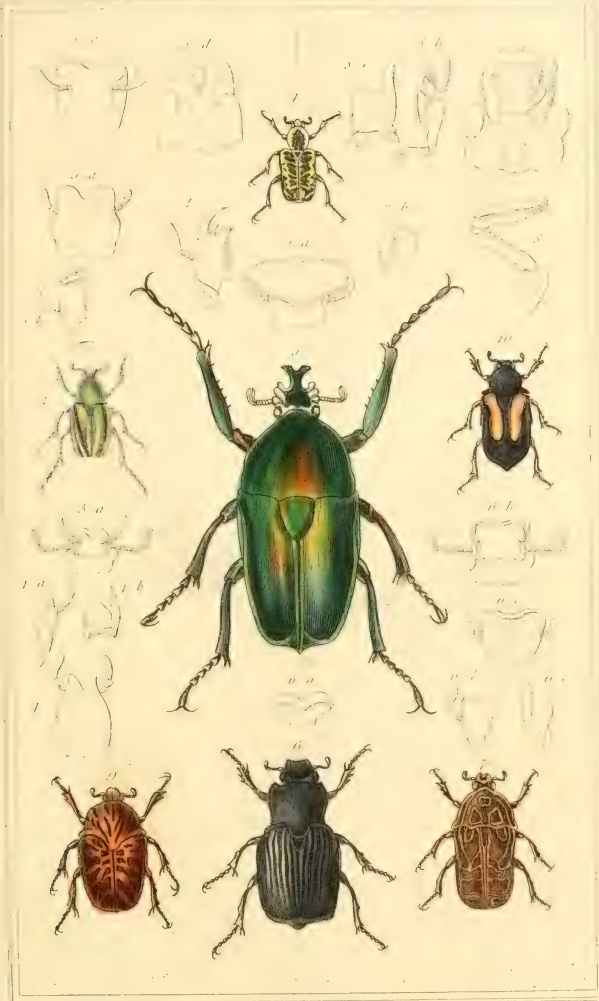




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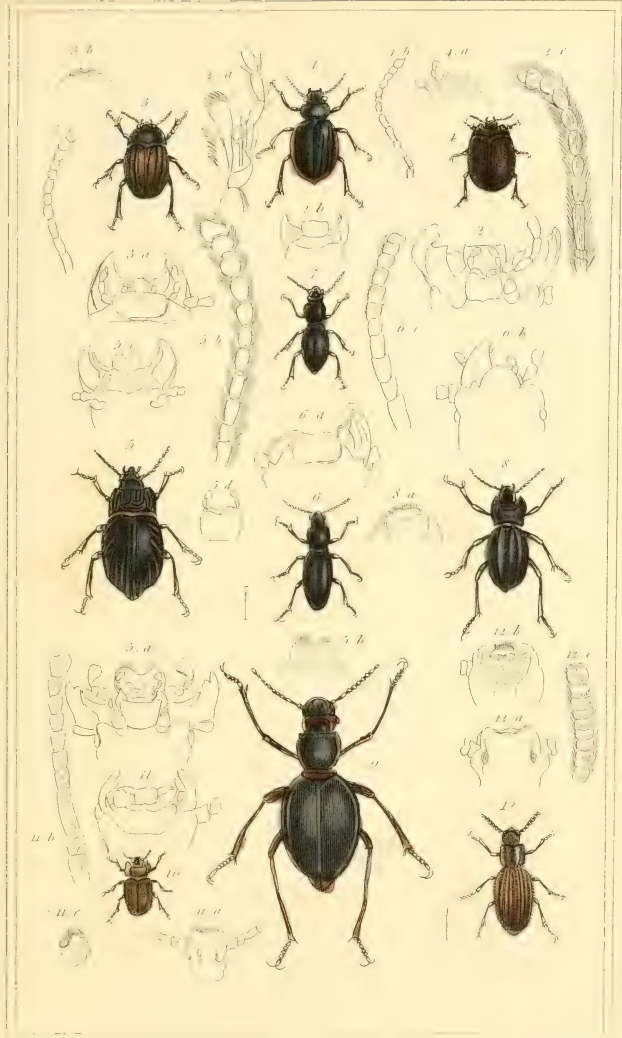






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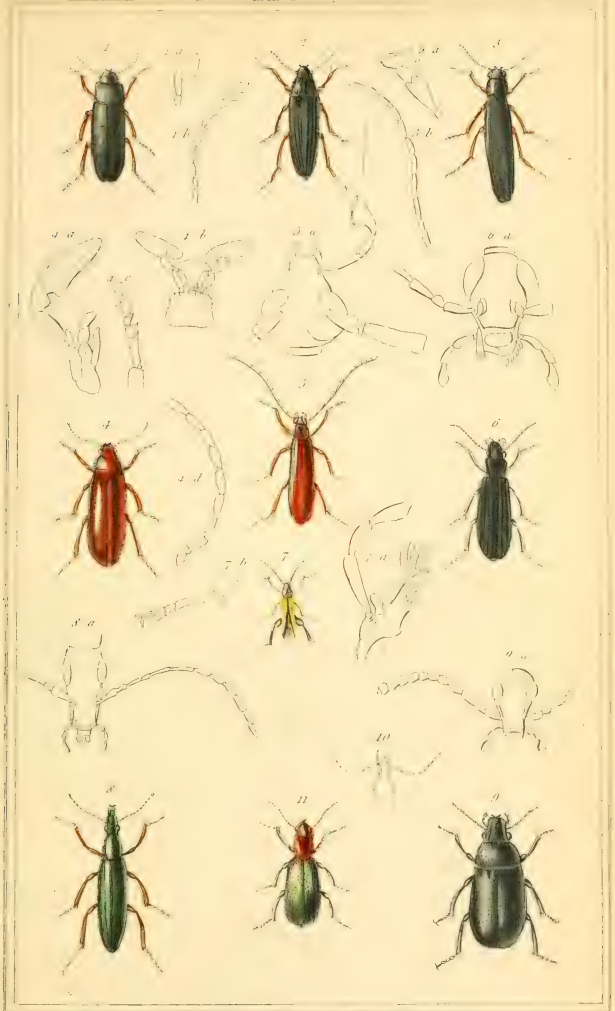
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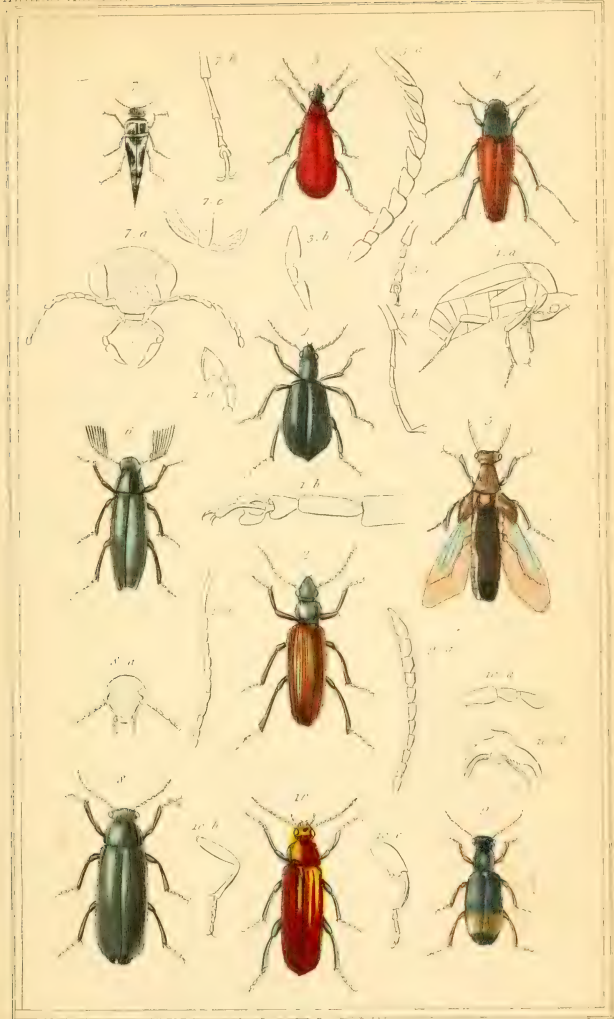




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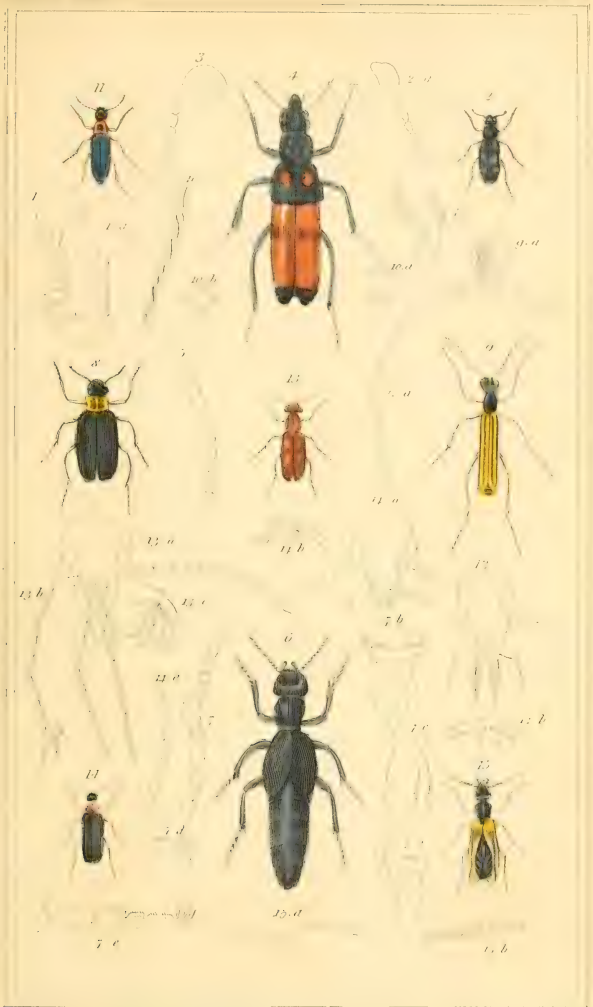


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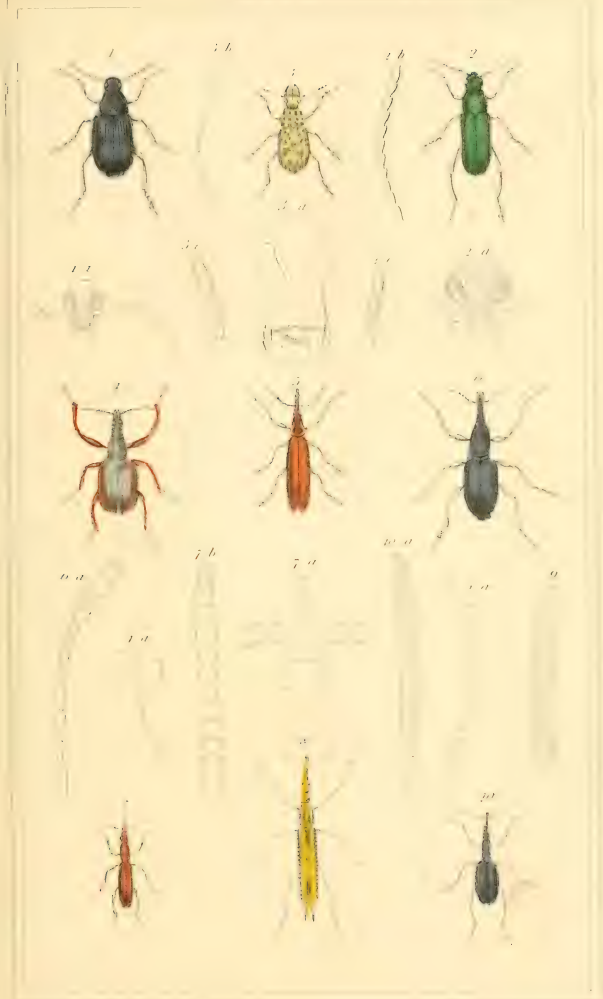
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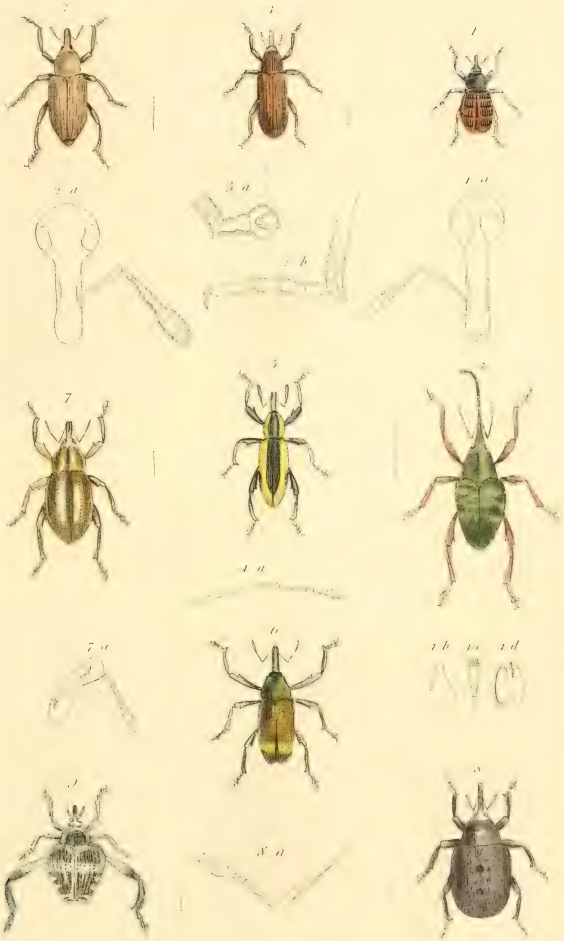




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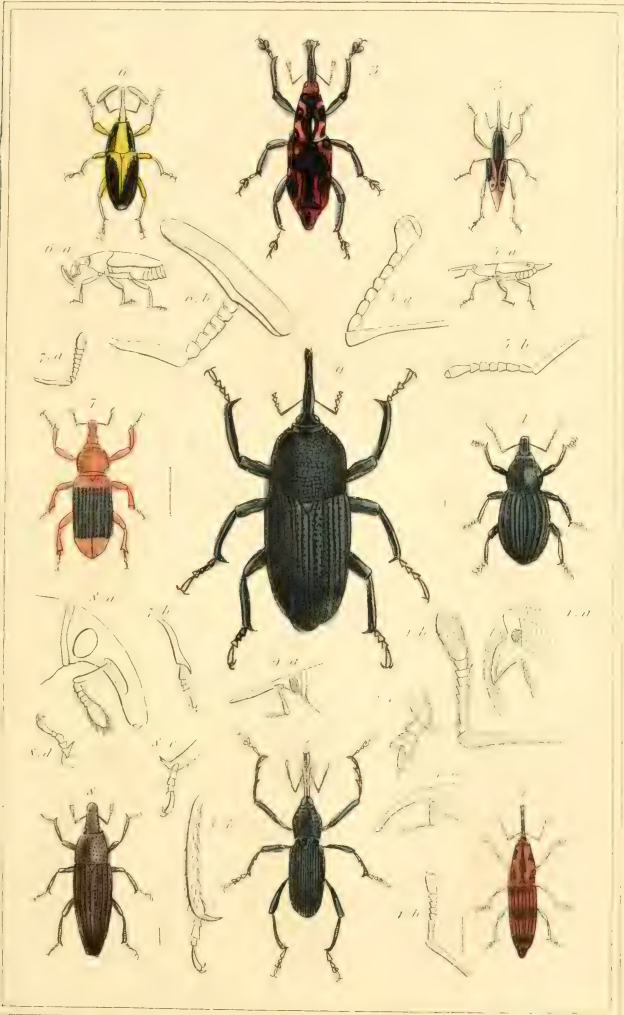
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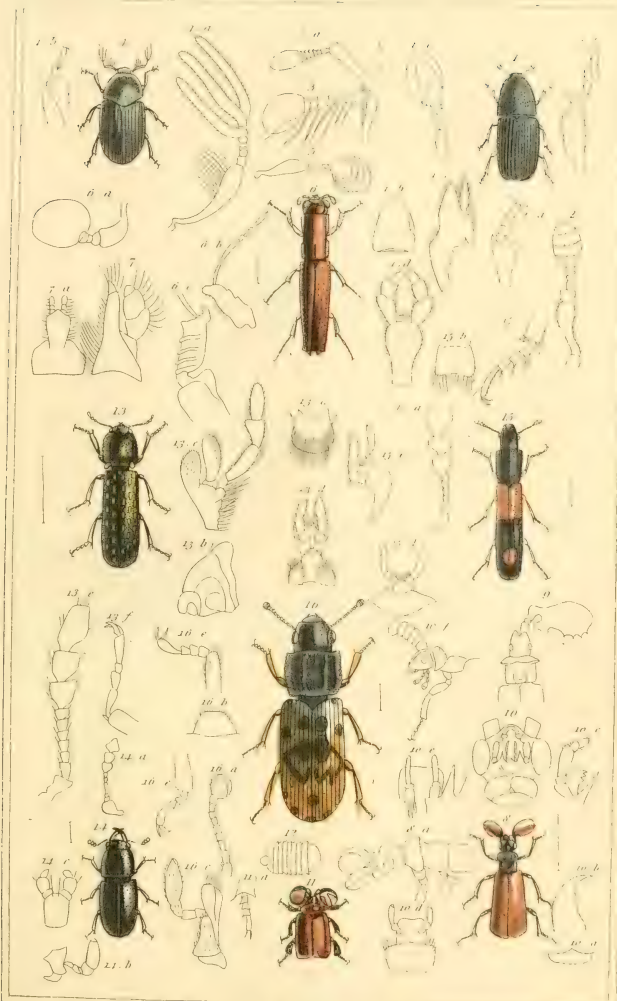
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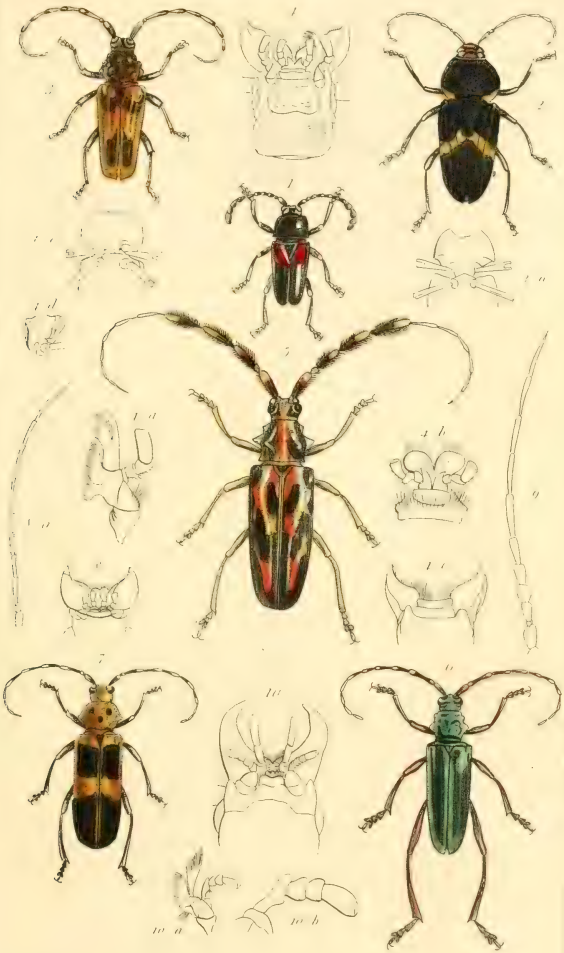






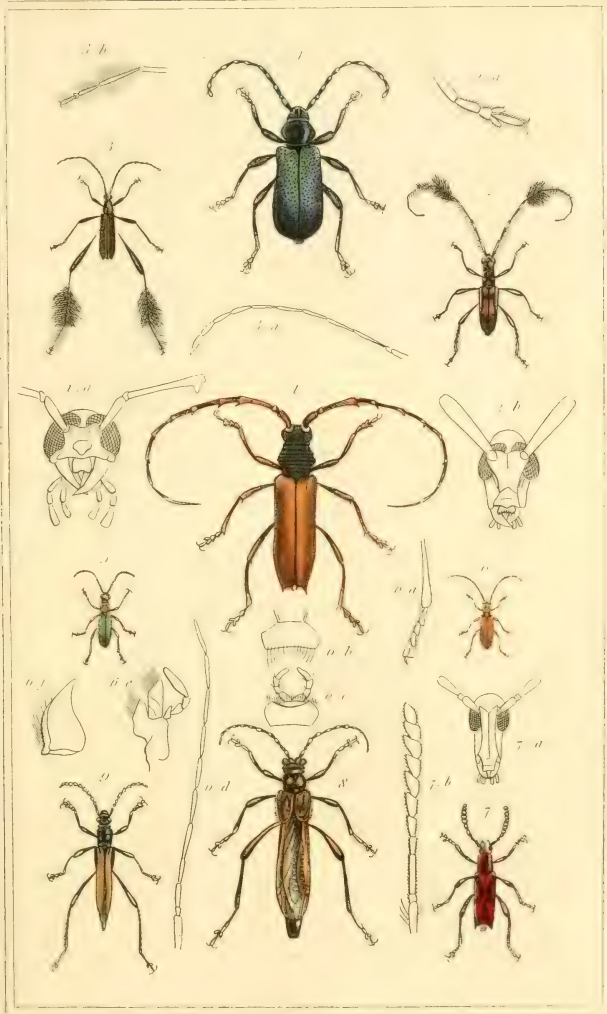
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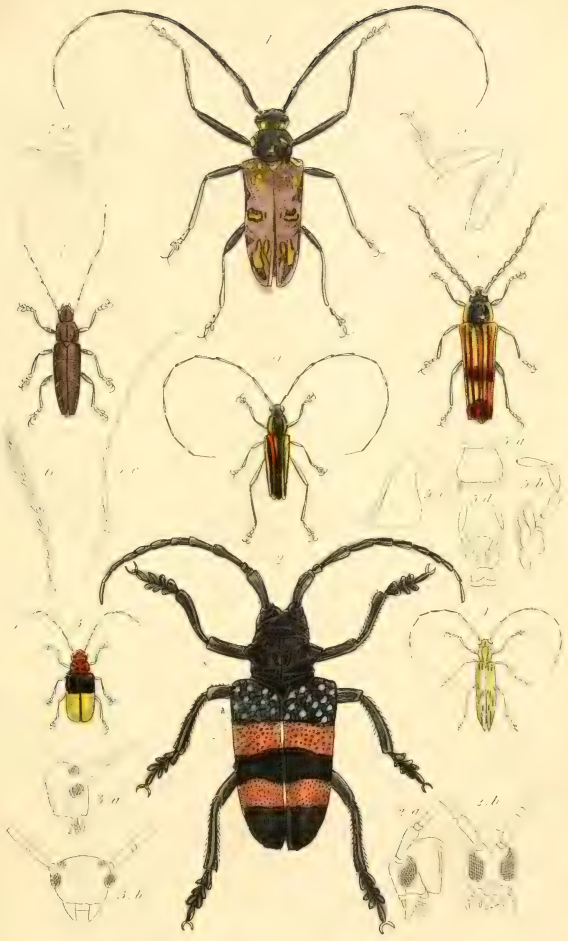
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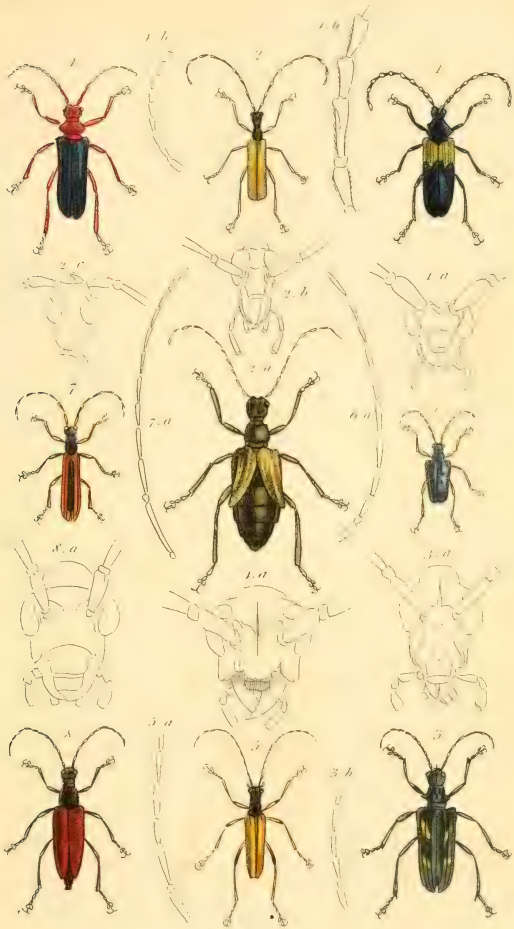




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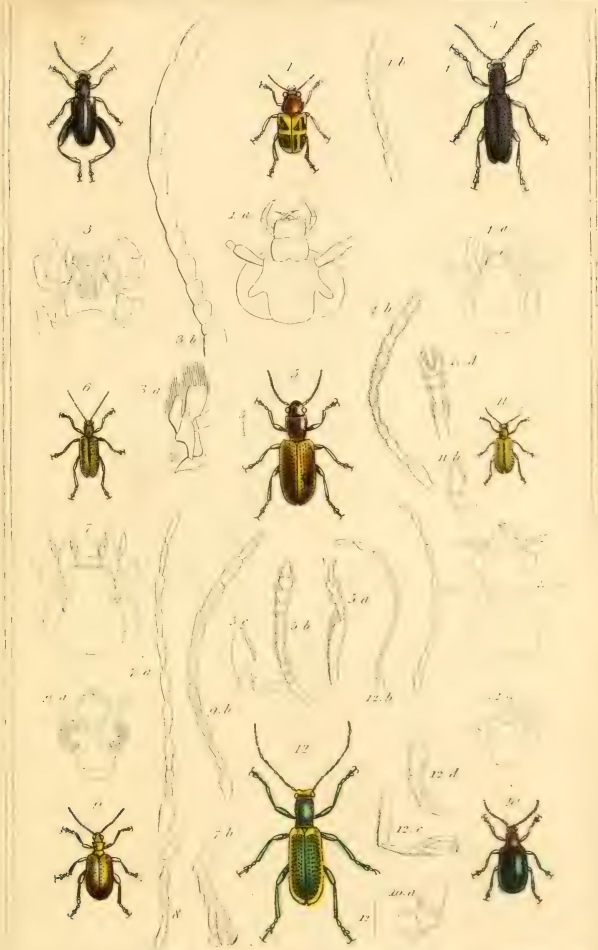
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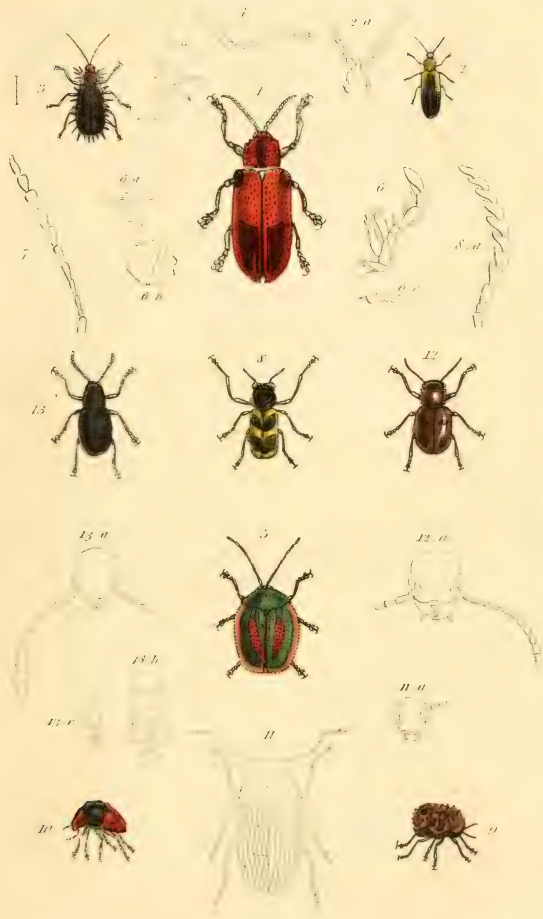
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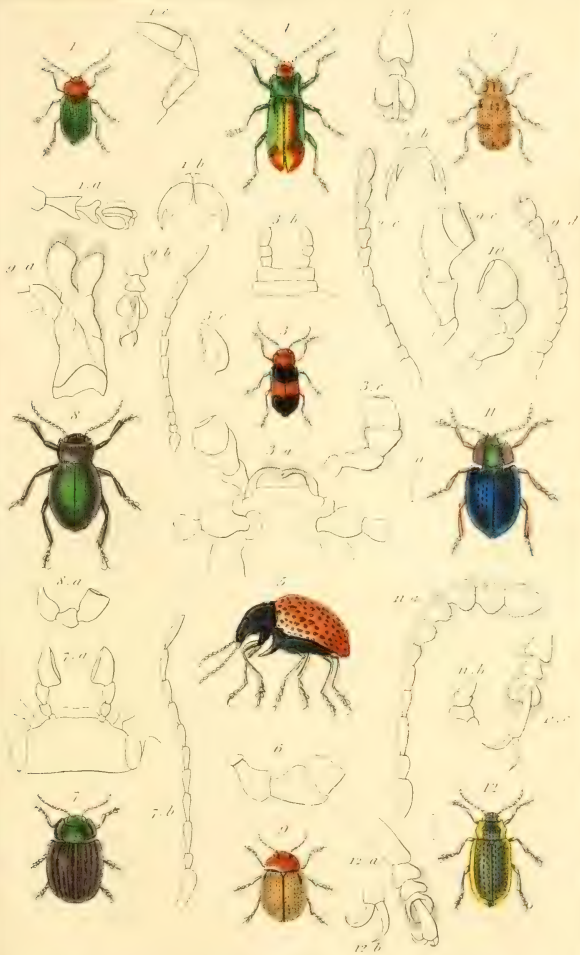
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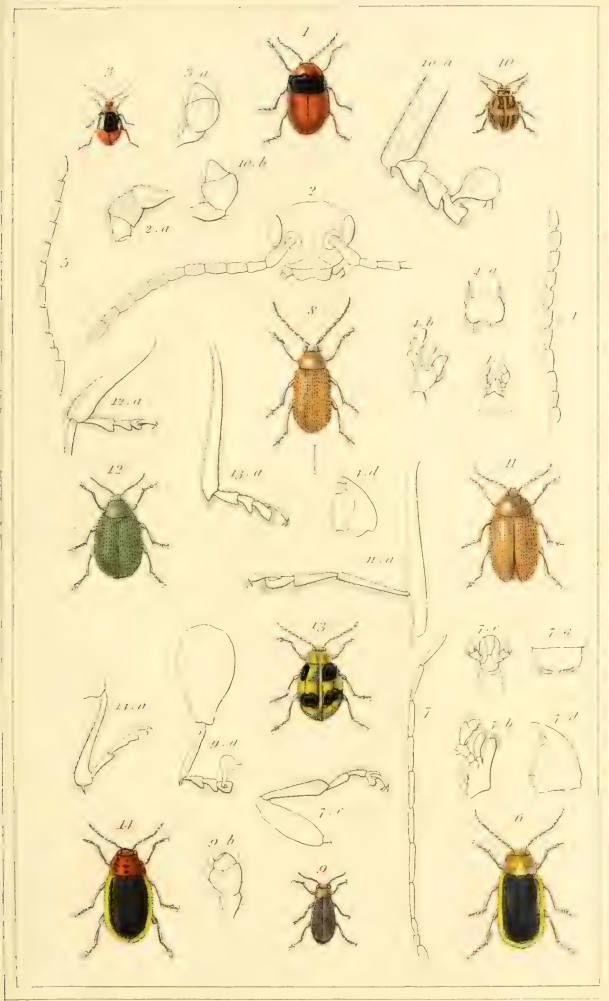




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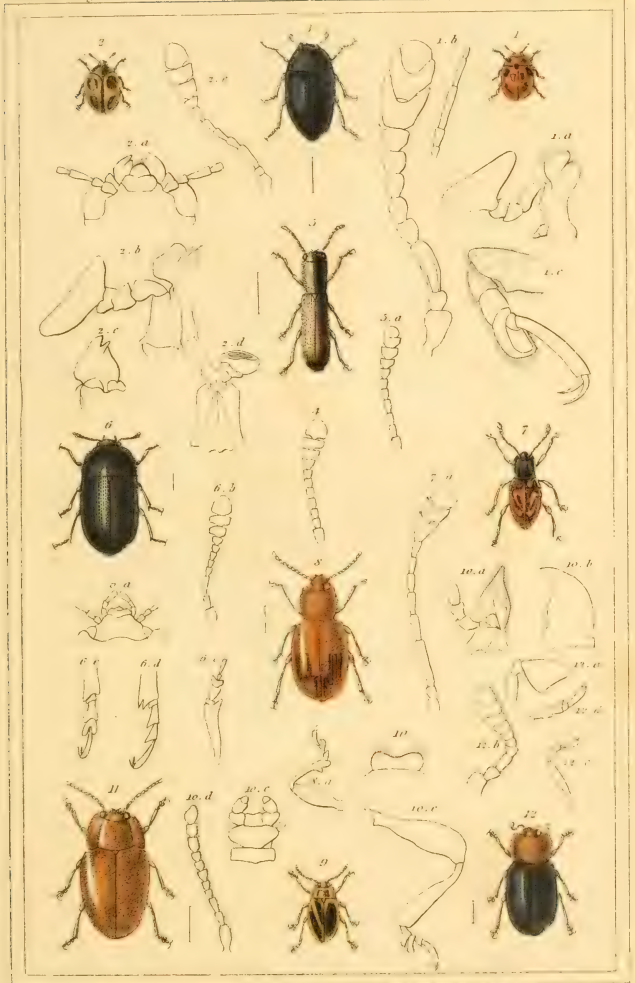






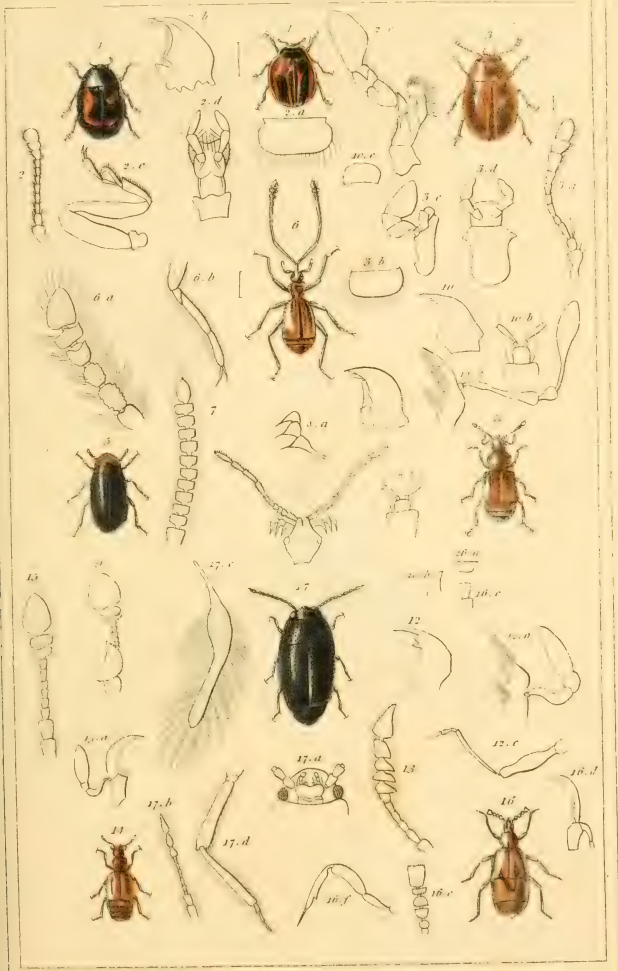
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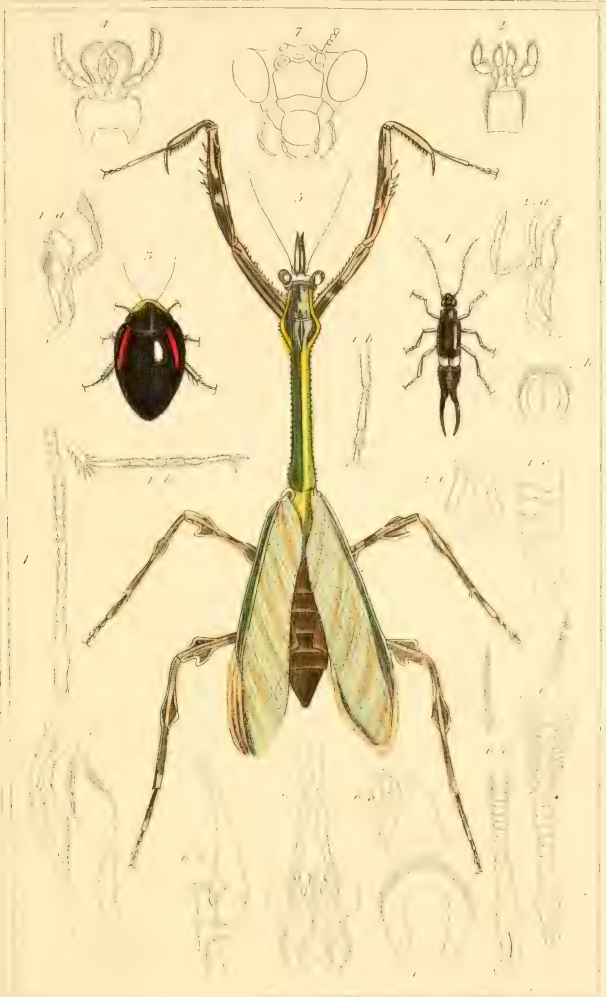
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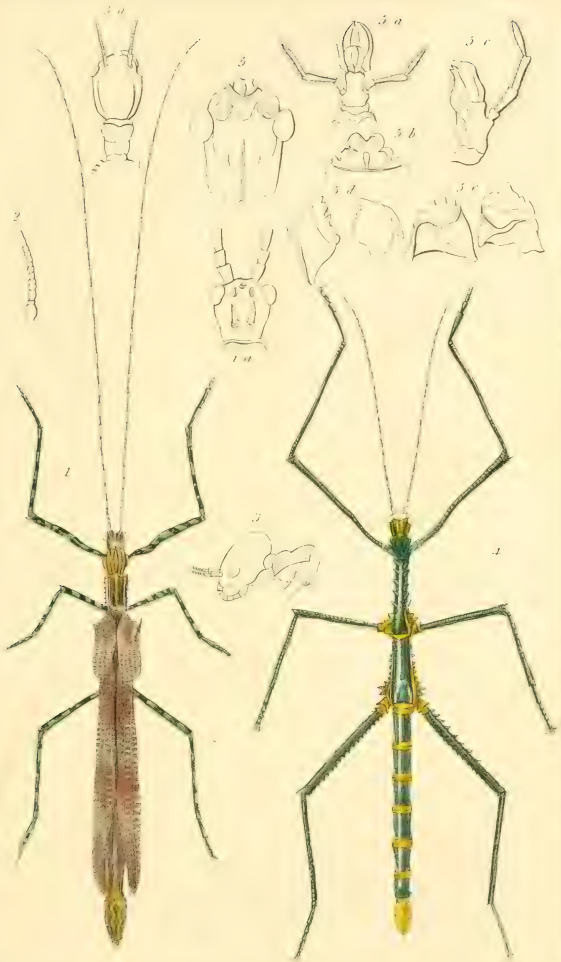




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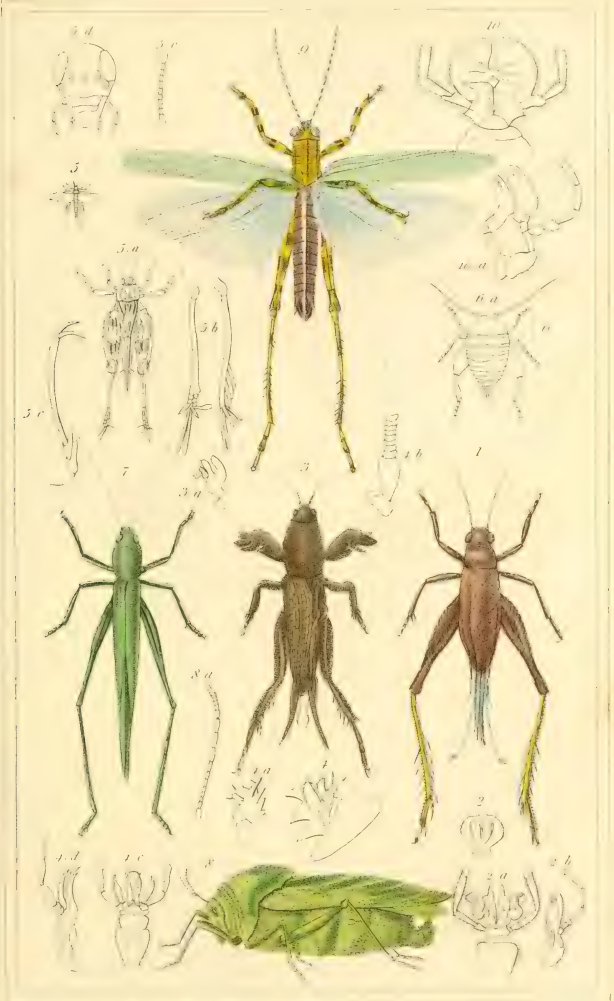






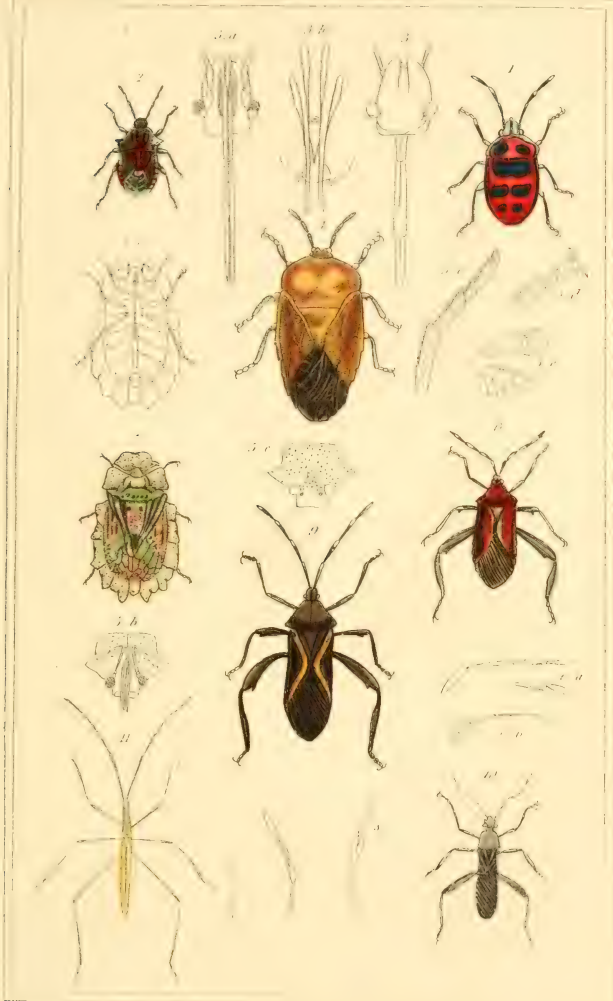
1. *Phasma annulata*, Serv. 2. Antenna of the *Bacillus*. 3. Head of the *Cyphocrana*. 4. *Bacteria scabrosa*, Perch. 5. Anatomical details of the *Cladoxerus roscipennis*, Guér.





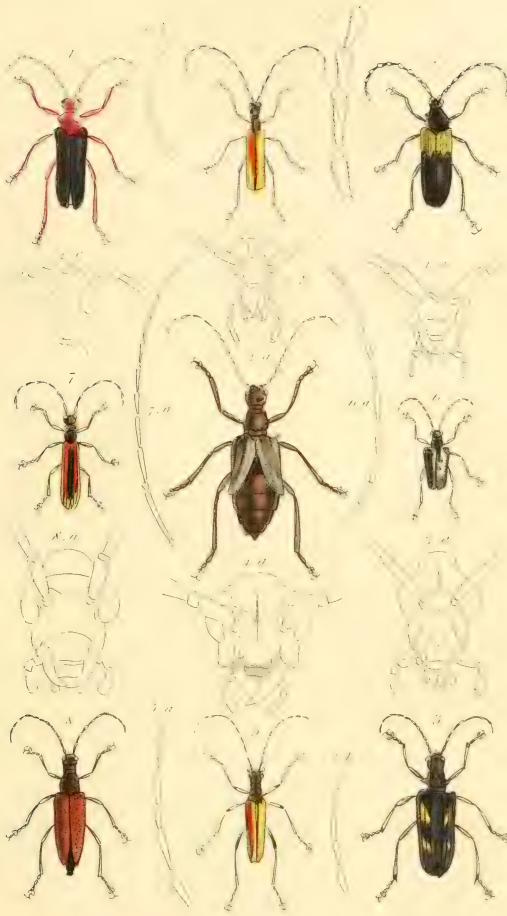
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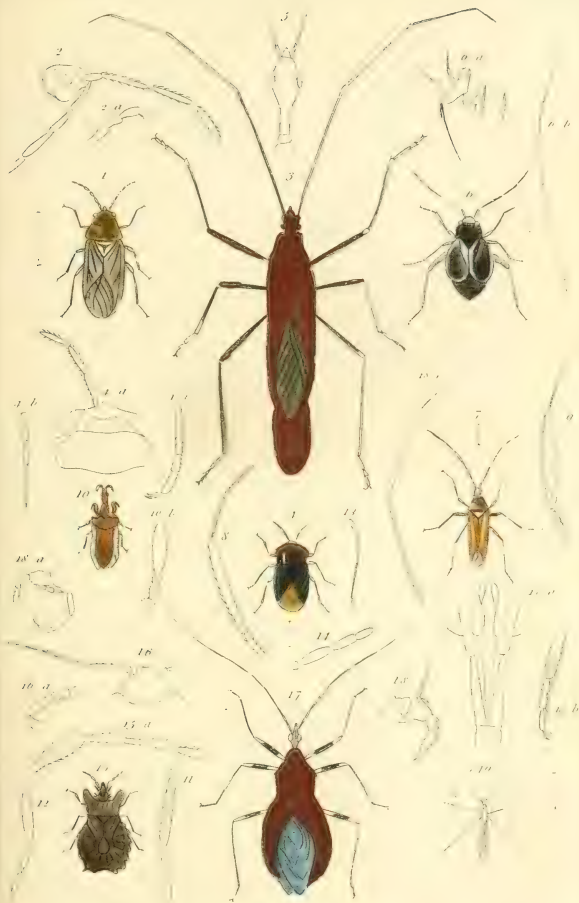




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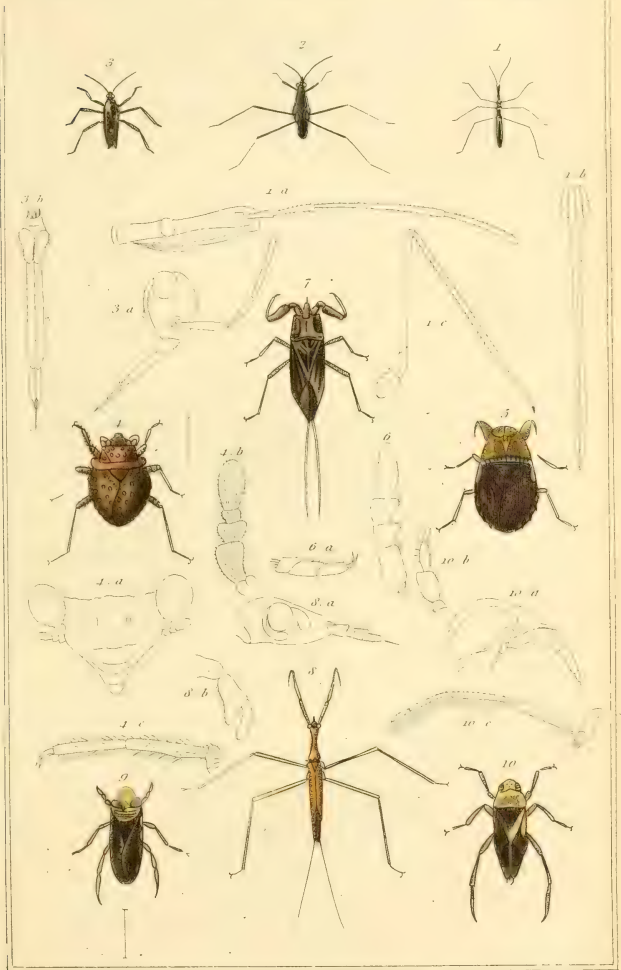






1. *Lygæus Pyri*. Guér. 2. Anatomical details of the *Lygæus apterus* L. 3. *Macrocheila grandis*. Gray. 4. *Saldia erythrocephala*. Serv. 5. Head of the *Myodocha tipuloides*. Lat. 6. *Astenomma mercurialis*. Guér. 7. *Myris pulchellus*. Guér. 8. Antenna of the *Capsus flavicollis*. Fab. 9. Antenna of the *Hydrospisstrum is*. Lat. 10. *Macrocephalus affinis*. Guér. 11. Antenna of the *Ph. crassipes*. F. 12. Antenna of the *Ph. crocea*. F. 13. Antenna of the *Tungis pyri*. F. 14. Antenna of the *Acadus corticalis*. 15. *Acadus lunatus*. F. 16. Anatomical details of the *Cimex lectularius*. L. 17. *Reduvius amarus*. Guér. 18. *Reduvius personatus*. L. 19. *Ploiaria pallida*. Guér.

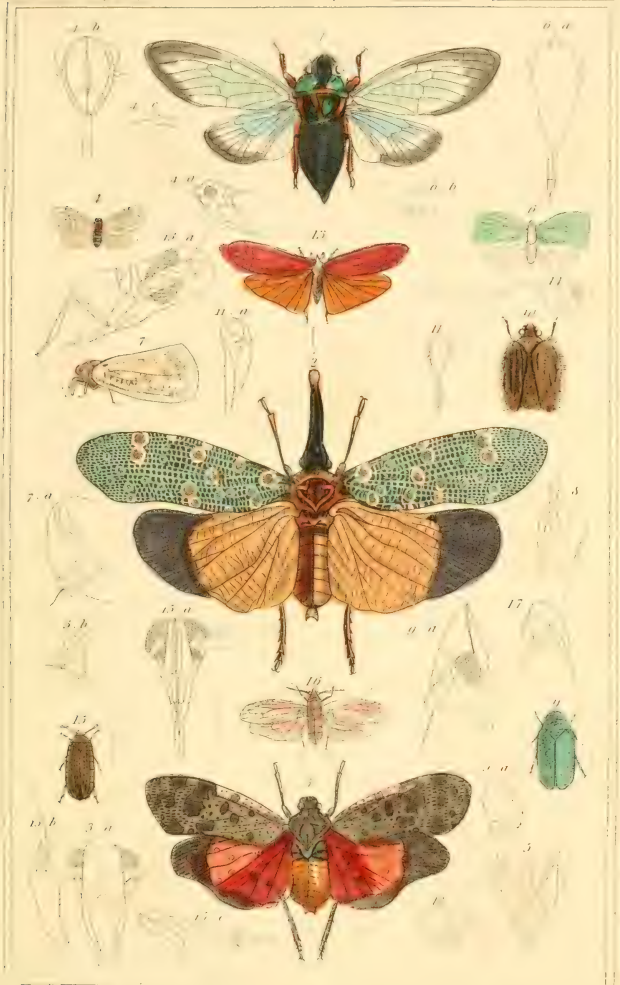




1. *Hydrotus stagnorum*. Lin. 2. *Gerris marginatus*. Guér. 3. *Nelia rivulorum*. Fabr. 4. *Galgulus flavus*. Guér. 5. *Xucoris Poeyi*. Guér. 6. Antennae of the *Sphærodema rotundata*. Lap. 7. *Nepa grisea*. Guér. 8. *Ranatra filiformis*. Fabr. 9. *Corixa cuba*. Guér. 10. *Notonecta furcata*. Fab

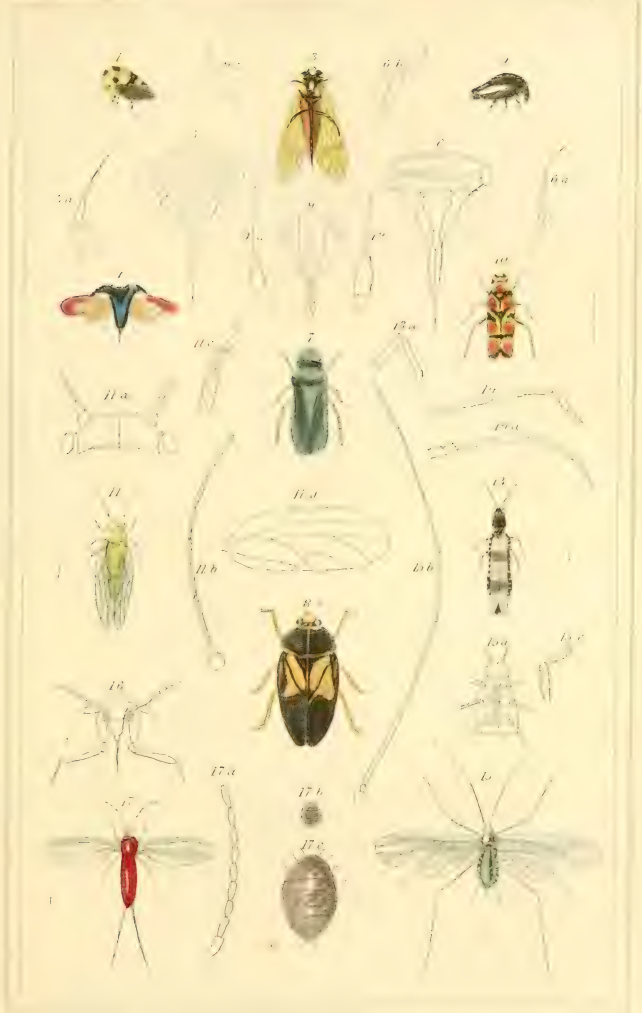
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1. Cicada *Diardi*. Guér. 2. *Fulgora Lathburii*. Kirby. 3. *Apharna variegata*. Guérin. 4. *Cixius pellucidus*. Guér. 5. Head of the *Lystra laevata*. F. 6. *Ricania marginella*. Guér. 7. *Pucilloptera maculata*. Guér. 8. Head of the *Uata floccosa*. Guér. 9. *Tettigometra virescens*. Lat. 10. Head of the *Issus pectinipennis*. Guér. 11. Head of the *Issus coleoptratus*. F. 12. Head of the *Otiocerus loquebortii* Kirby. 13. *Anotia coccinea*. Guér. 14. Head of the *Deebe pallida*. Fab. 15. *Asiraca claviicornis*. Fab. 16. *Ugyops Percheronii*. Guér. 17. Head of the *Delphax minuta*. F.





1. *Membracis mexicana*, Guér. 2. *Darnis affinis* Guér. 3. *Bocidium proximum* Guér. 4. *Centrotus anchorage*, Guér. 5. Anatomical details of the *Cent. cornutus* F. 6. Anatomical details of the *Petalion reticulatum*, Lat. 7. *Ledra aurata*, F. 8. *Cercopis Urvillei*, Serv. 9. Anatomical details of the *Cer. sanguinolenta*, Panz. 10. *Tettigonia pulchella*, Guér. 11. *Psilla genista*, Guér. 12. Antennae of the *Livia*. 13. *Thrips fasciata* F. 14. Antennae of the *Thr. ulmi*, F. 15. *Aphis rosea*, F. 16. Head of the *Aleirodes*. 17. *Coccus cacti*, L.

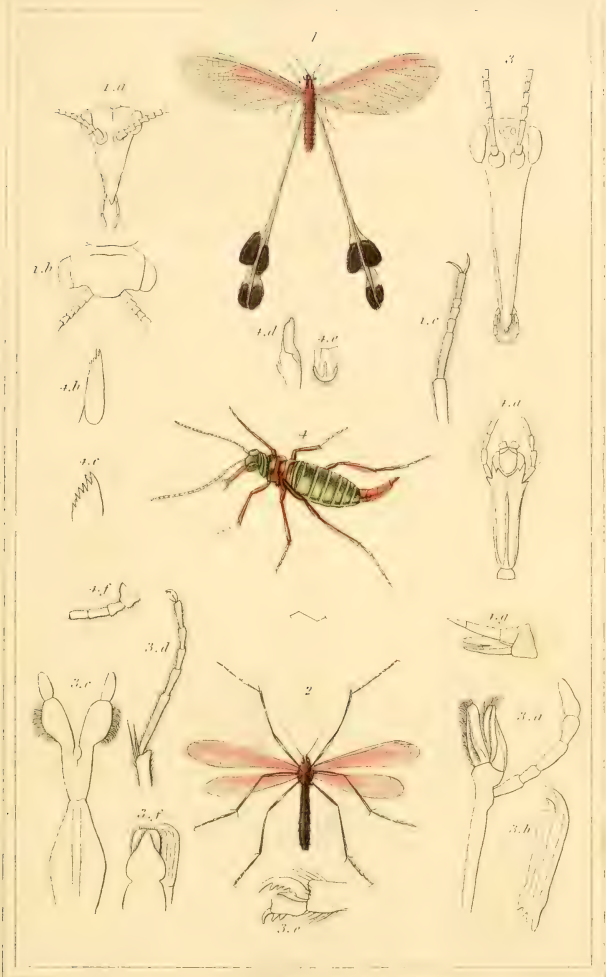






1. *Libellula indica*. Fabr. 2. Nymph of the *Libellula depressa*. Lin. 3. Mandr claws of the *Æshne* of Egypt. 4. *Agriion chinensis* Guv. Fab. 5. Mandr claws of the *Agriion virgo*. Fab. 6. Nymph and Anatomical details of the *Agriion puella*. Lin. 7. *Ephemera limbata*. Serv. 8. Larva of the *Ephemera vulgata*. Lin. 9. *Ephemera biculuta*. Fabr.





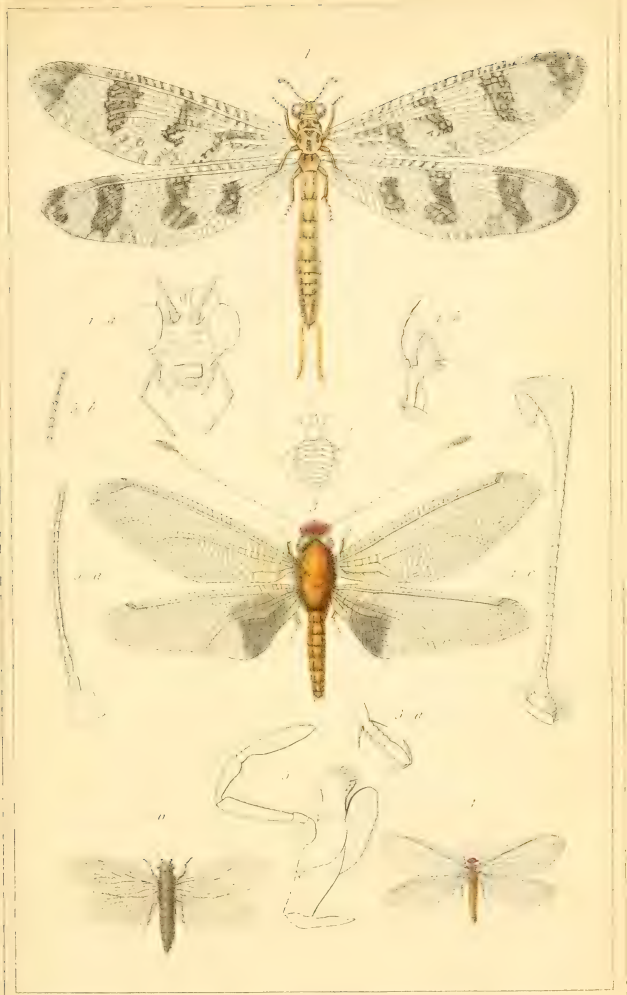
1. *Xemoptera extensa*. Oliv. [halterata Eib.] 2. *Bittacus tipularius*. Latr.  
 3. Anatomical details of the *Panorpa communis*. Lin. 4. *Boreus hiemalis*. Lin.





Organs of Motion in Insects.

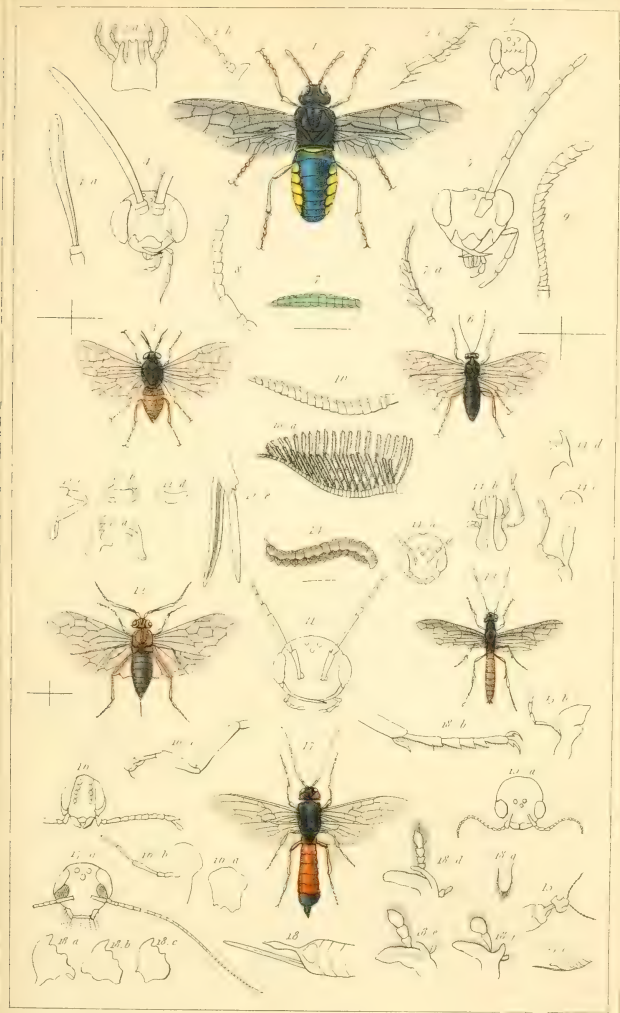




1. *Myrmelco Percheronii*. Guér. 2. Larva of the *Myrmelco formicarius*. L. 3. *Ascalaphus Brasilianus*. Guér. 4. *Hemerobius capitatus*. Fabr. 5. Anatomy of the *Hemerobius* of Egypt. 6. *Sialis luteus*. Latr.

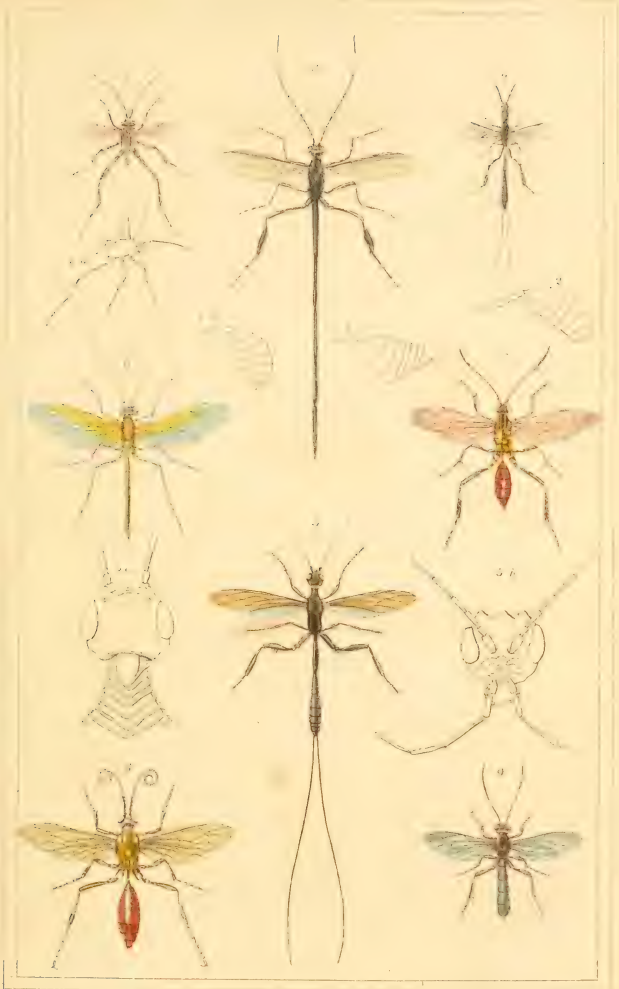






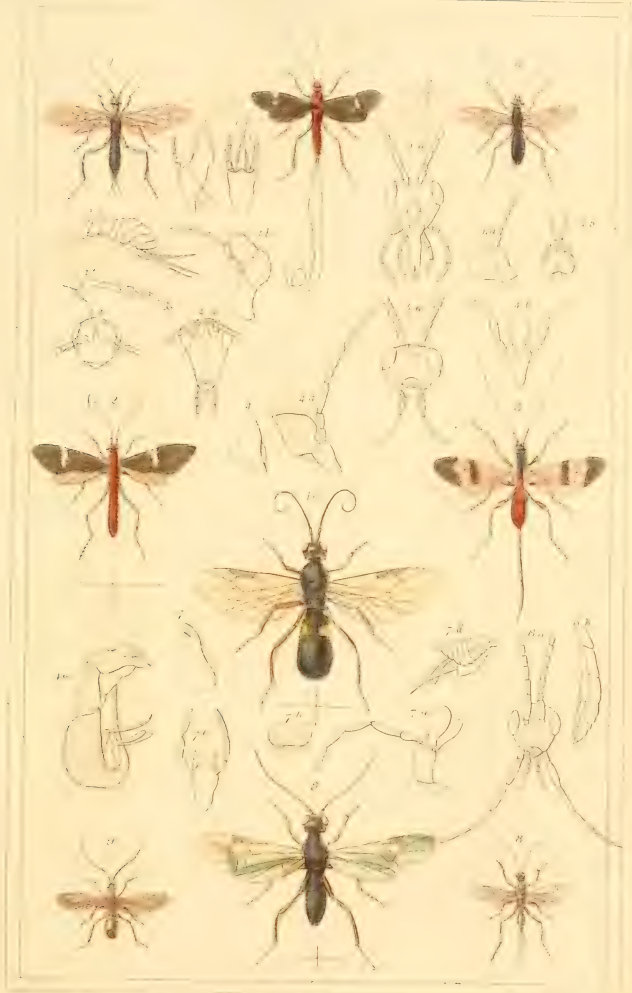
1. *Cimbex lateralis*. Guer. 2. Anatomy of the Perga. 3. *Schizocera furcata*. Fab. 4. Anatomy of the Hylo. 5. Anatomy of the Tentredo. 6. *Cladius pallipes*. Lep. 7. Anatomy of the *Cladius difformis*. 8. Anatomy of the Athalia. 9. Anatomy of the Pterygophorus. 10. Anatomy of the Lophyrus. 11. Anatomy of the Pamphilus. 12. *Xyela pusilla*. Bal. 13. *Cephus flaviventris*. Lef. 14. Larva &c. of the *Cephus pygm.* 15. Anatomy of the Xyph. 16. Anatomy of the Oryssus. 17. *Sirex lefebvrei*. 18. Anatomical details of the *Sirex*.





1 *Evania Cuba*, Guér. 2. abd. omen of the *Evania appendigaster*, Fab 3. *Pelecinus polycreator*, Latr 4. *Vomus aspinis*, Serv. 5. *Stephanus fuscatus*, Serv. 6. *Ophion marginatus*, Fab 7. *Jappa picta*, Serv 8. *Ielmenmon grossorius* Grae 9. *Deltastes suarius* Grav.





1. *Acetatus a. atr.* Rossi 2. *Agathis purgator* Fab. 3. *Bracon ornator* Fab. 4. Anatomical details of the *Bracon*  
*Zeni. grater* Lin. 5. *Vipio nominator* Latr. 6. *Microgaster deprimator* Latr. 7. Anatomical details of  
the *Microgaster alvarius* Lin. 8. *Helcon spinator* Scop. 9. *Sigalphus irrorator* Latr. 10. *Chelonus oculator* Swine. 11. *Alysia*  
*quadricolor* Fab.

The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that every entry should be clearly documented and supported by appropriate evidence. This includes receipts, invoices, and other relevant documents that can be used to verify the accuracy of the records.

The second part of the document outlines the various methods used to collect and analyze data. It describes the different types of surveys and questionnaires that are used to gather information from a large number of respondents. It also discusses the various statistical techniques that are used to analyze the data and identify trends and patterns.

The third part of the document focuses on the importance of maintaining the confidentiality and security of the data. It discusses the various measures that are taken to protect the data from unauthorized access and disclosure. This includes the use of secure storage systems, the implementation of strict access controls, and the regular monitoring of the data for any signs of tampering or misuse.

The fourth part of the document discusses the various ways in which the data can be used to inform decision-making. It describes the different types of reports and dashboards that are used to present the data in a clear and concise manner. It also discusses the various ways in which the data can be used to identify areas for improvement and to develop new strategies and initiatives.

The fifth part of the document discusses the importance of maintaining the integrity and accuracy of the data. It describes the various measures that are taken to ensure that the data is free from errors and biases. This includes the use of rigorous data entry procedures, the implementation of quality control checks, and the regular auditing of the data to identify and correct any errors.

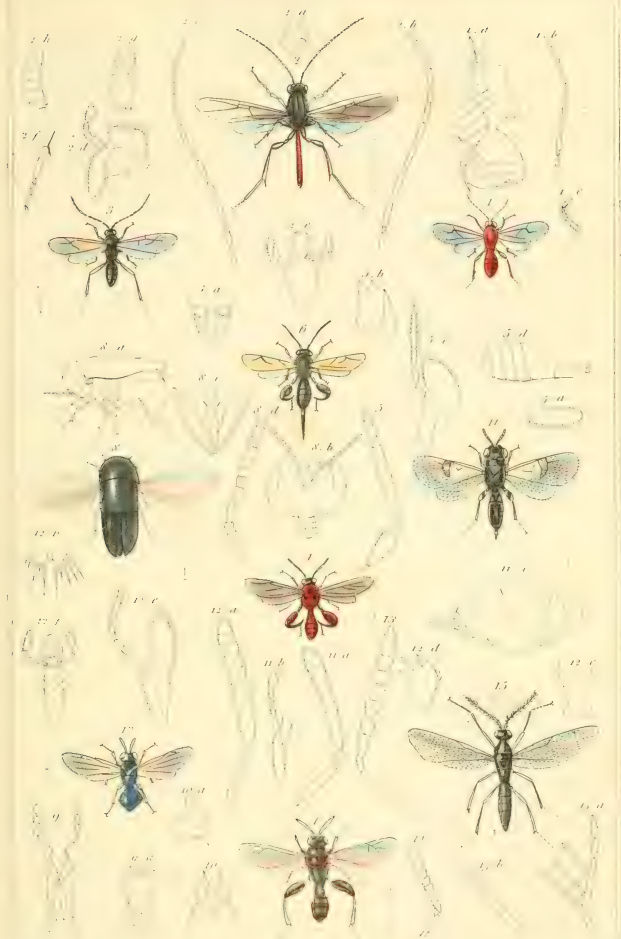
The sixth part of the document discusses the various ways in which the data can be used to improve the efficiency and effectiveness of the organization. It describes the different types of analyses that are used to identify areas of inefficiency and to develop strategies to improve performance. It also discusses the various ways in which the data can be used to identify new opportunities for growth and expansion.

The seventh part of the document discusses the importance of maintaining the transparency and accountability of the data. It describes the various measures that are taken to ensure that the data is accessible and understandable to all stakeholders. This includes the use of clear and concise reporting, the implementation of robust data governance policies, and the regular communication of the data to all relevant parties.

The eighth part of the document discusses the various ways in which the data can be used to improve the overall performance of the organization. It describes the different types of analyses that are used to identify areas of weakness and to develop strategies to improve performance. It also discusses the various ways in which the data can be used to identify new opportunities for growth and expansion.

The ninth part of the document discusses the importance of maintaining the accuracy and reliability of the data. It describes the various measures that are taken to ensure that the data is free from errors and biases. This includes the use of rigorous data entry procedures, the implementation of quality control checks, and the regular auditing of the data to identify and correct any errors.

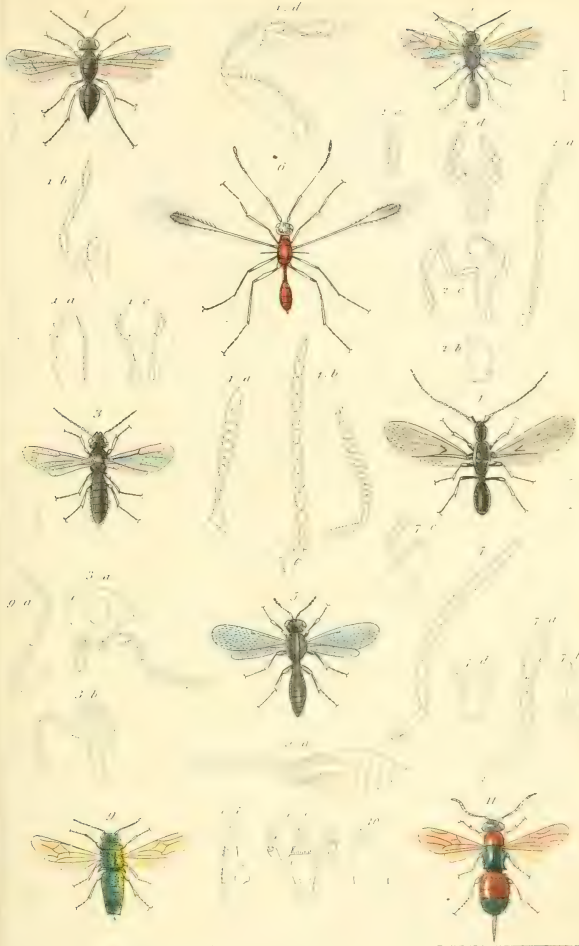
The tenth part of the document discusses the various ways in which the data can be used to improve the overall performance of the organization. It describes the different types of analyses that are used to identify areas of weakness and to develop strategies to improve performance. It also discusses the various ways in which the data can be used to identify new opportunities for growth and expansion.



1. *Cynips quercus torjei*, Fab. 2. *Halicta cultellator*, F. 3. *Figites scutellaris*, Lat. 4. *Chalcis lasiocerii*, Guér. 5. Anatomical details of the *Chalcis nucleonii*, Curt. 6. *Chalcis gambatus*, Guér. 7. *Leucospis pediculata*, Guér. 8. *Thoraeantha Latreillii*, Guér. 9. Head of the *Agaoon*. 10. Head of the *Dirhinus Dalm.* 11. *Eurytoma cooperii*, Curt. 12. *Perilampus violaceus*, Fab. 13. Antennae of the *Cleonymus*. 14. Antennae of the *Eneurytus*. 15. *Eulophus pectinicornis*, Fab.



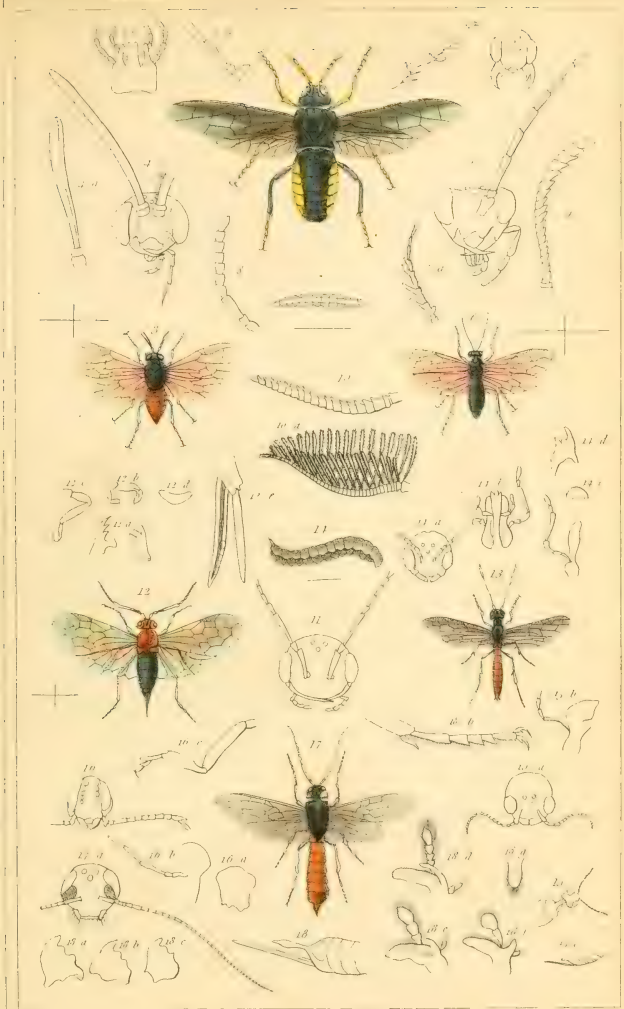




1. *Dryinus cursor*. Hal. 2. *Helorus anomalipes*. Emz. 3. *Sparasion frontale*. Lat. 4. *Galesus fuscipennis*. Curt. 5. *Platygaster boscii*. Jur. 6. *Myrmica pulchellus*. Wlk. 7. Anatomical details of the *Teleas chetier*. Hal. 8. Antennae of the *Guetus*. 9. *Chersis mexicana*. Guér. 10. Anatomical details of the *Hedychrum*. 11. *Cleptes thoracica*. Lat.

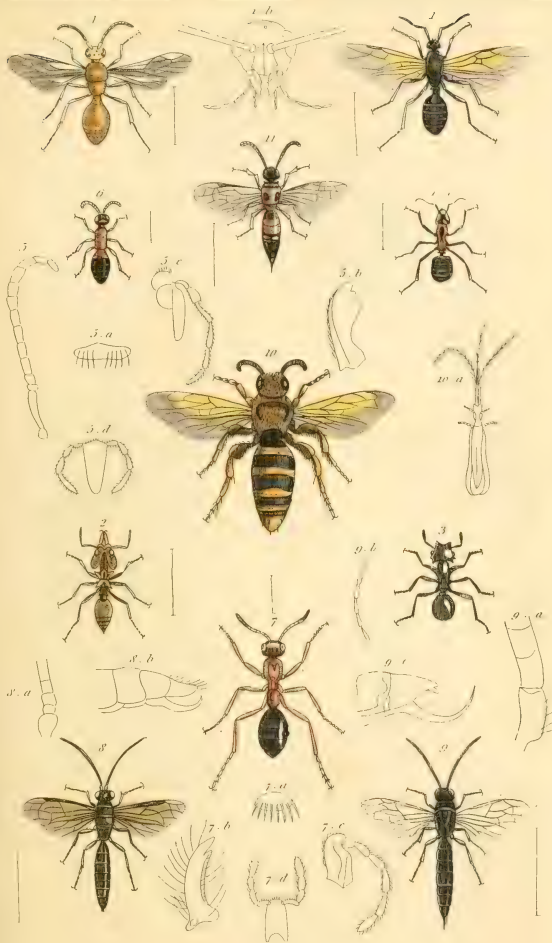
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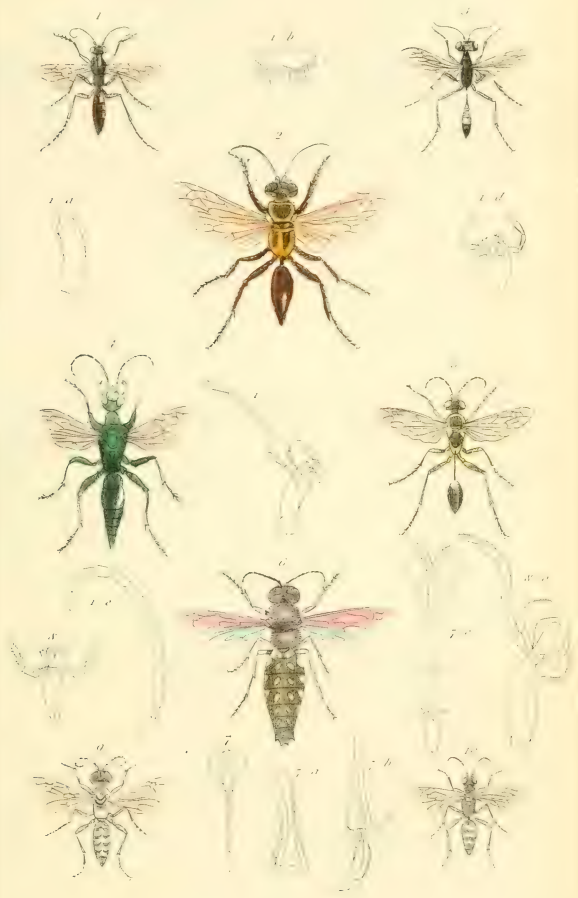
1. *Cimbex lateralis*. Guér. 2. Anatomy of the Perga. 3. *Schizocera furcata*. Fab. 4. Anatomy of the Hylot. 5. Anatomy of the Tentredo. 6. *Cladius pallipes*. Lep. 7. Anatomy of the *Cladius difformis*. 8. Anatomy of the Athalia. 9. Anatomy of the Pterygophorus. 10. Anatomy of the Lophyrus. 11. Anatomy of the Pamphilus. 12. *Xyela pusilla*. Dal. 13. *Cephus flaviventris*. Lef. 14. Larva Kc. of the *Cephus pygm.* 15. Anatomy of the Xyph. 16. Anatomy of the Oryssus. 17. *Sirex* Lefebvre. 18. Anatomical details of the Sirex.





1. *Formica rufa*. L. 2. *Atta? armigera*. Lat. 3. *Cryptocerus atratus*. Latril. 4. *Mutilla senex*. Guér. 5. Anatomical details of the *Mutilla ephippium*. Eab. 6. *Myrmosa melanocephala*. Lat. 7. *Methocia ichneumonides*. Lat. 8. *Tengyra Savvitali*. Lat. 9. *Myzine volvulus*. Lat. 10. *Scolia formosa*. Guér. 11. *Sapyga varia*. Lat.

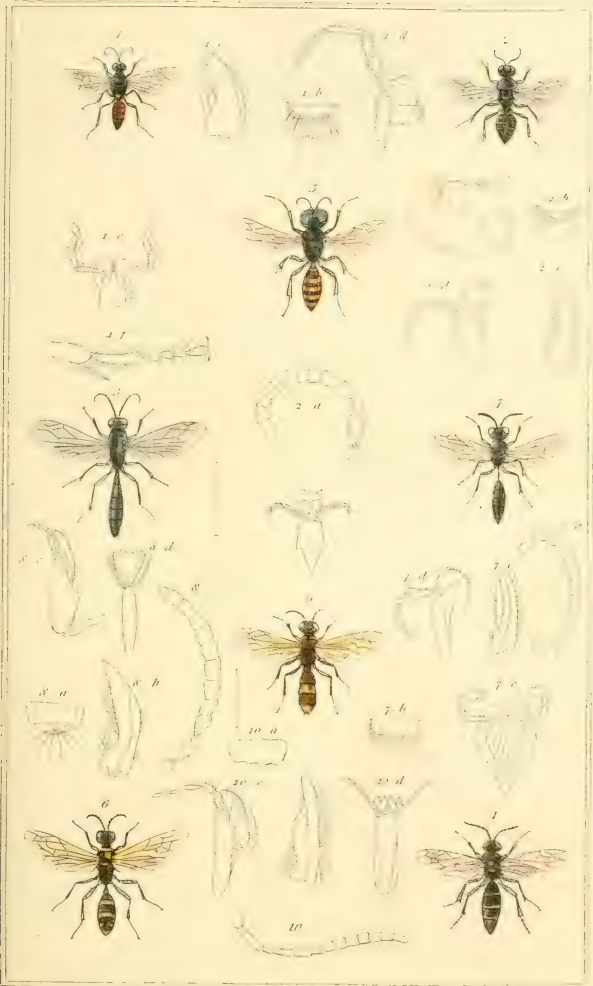




1. *Pompilus viaticus*, F. 2. *Sphex aurulentus*, Guér. 3. *Ammophilus apicalis*, Guér. 4. *Anthophora compressiventris*, Guér. 5. *Peloponnes lunatus*, F. 6. *Bembex peruviana*, Guér. 7. Anatomical details of the *Bembex*. 8. Anatomical details of the *Monedula*. 9. *Lyrops auriventris*, Guér. 10. *Dinetus pictus*, Jurine.

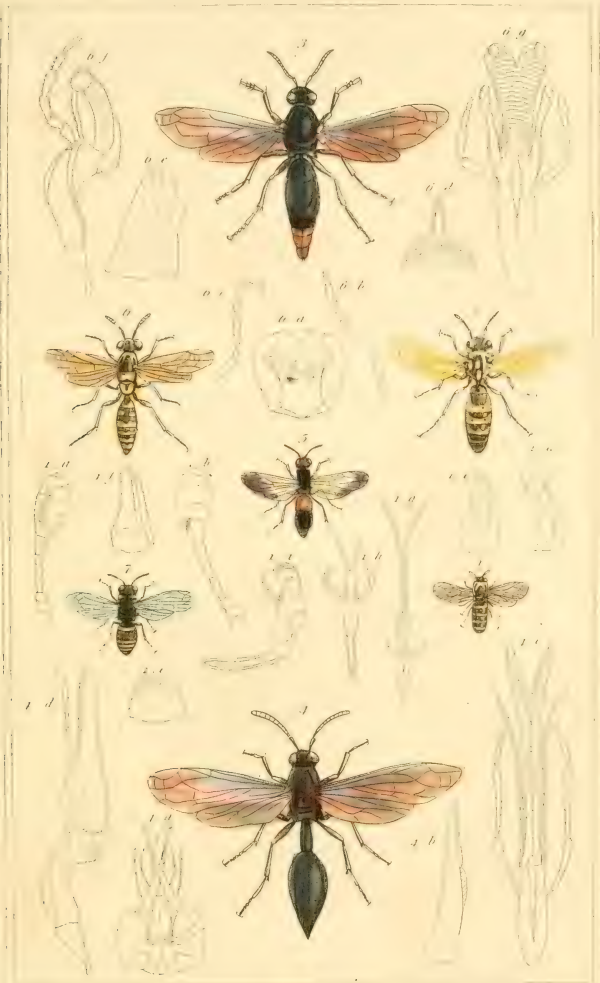






1. *Astata boops*. Syn. 2. *Oxybelus uniglutinis*. Fib. 3. *Trypoxylon figulus* Lat. 4. *Gorytes mystaceus*. Lat. 5. *Crabro cephalotes*. L. 6. *Mellinus arvensis*. L. 7. *Psen ater*. Lat. 8. Anatomical details of the *Phyllanthus androgynus*. Rossi. 9. *Cerceris bifasciata*. Gær. 10. Anatomical details of the *Cerceris lata*. F.

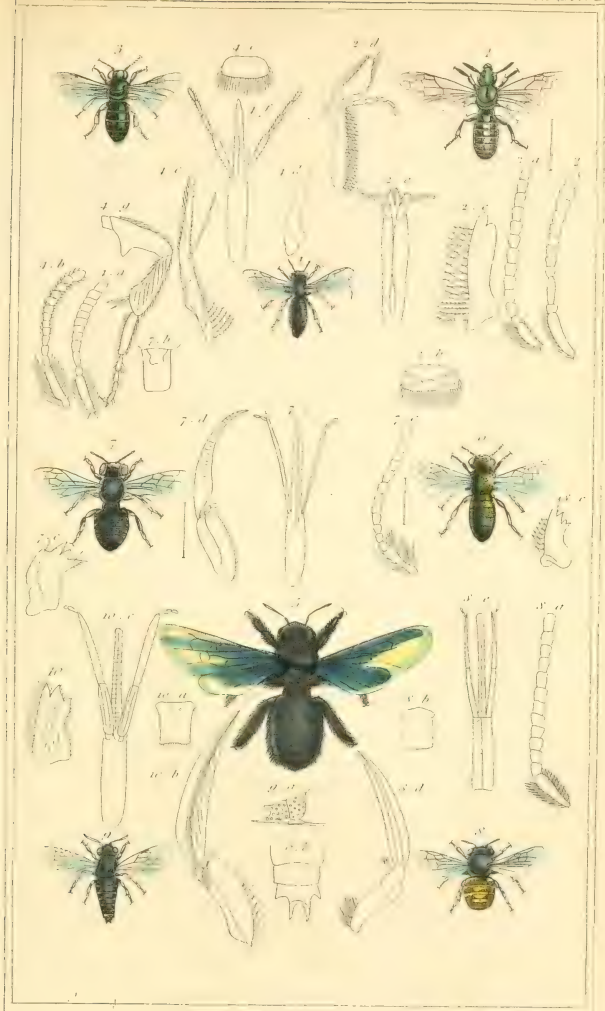




1. *Celonites apiformis*. Lat. 2. *Ceramius fonscolombii*. Klug. 3. *Synagris calida*. Fab.  
 4. *Eumenes Savignyi*. Guér. 5. *Odynerus elegans*. Guér. 6. *Polistes Lefebvri*. Guér.  
 7. *Polistes nidulans*. Fab.

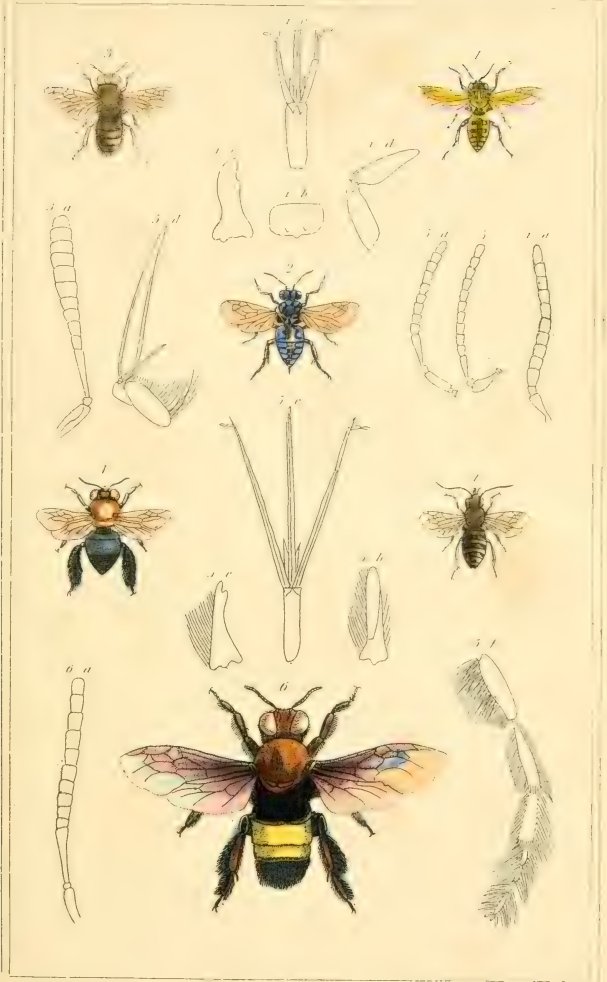
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1. *Andrena femoralis*. Guér. (Cuba) 2. Anatomical details of the *Andrena Kirbii*. Curt.  
 3. *Nomia crassipes*. Oliv. 4. *Pamurgus ater*. Lat. 5. *Xylocopa auripennis*. Lep. 6.  
*Ceratina viridis*. Guér. 7. *Megachile centuncularis* L. 8. *Anthidium diadema*. Latr.  
 9. *Colioxys rufipes*. Guér. (Cuba) 10. Anatomical details of the *Colioxys vietis*. Curt.



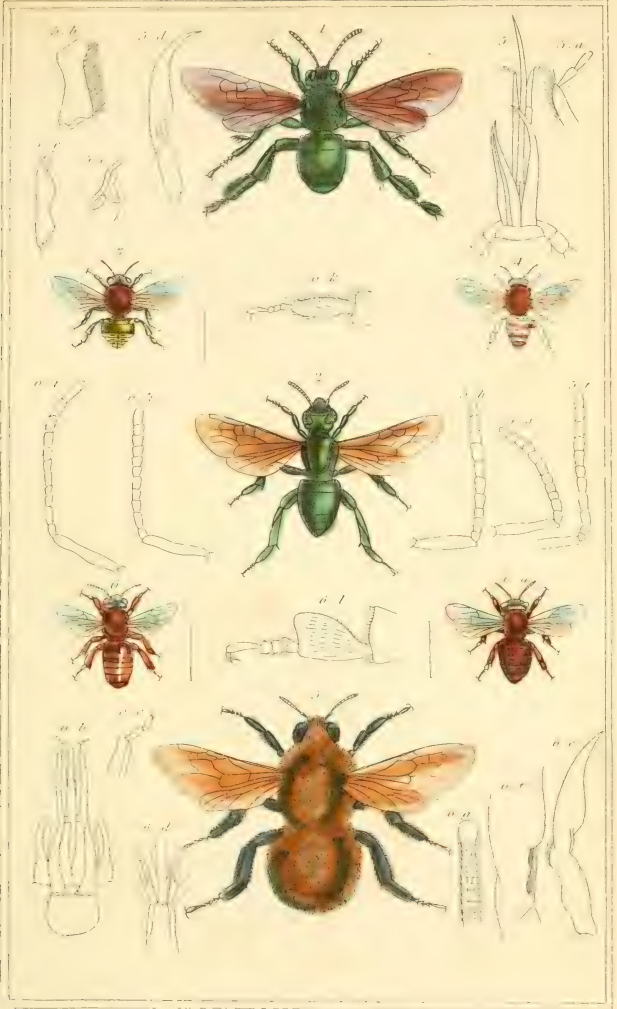


1. *Epeolus variegatus*, L. 2. *Crocis pulchella*, Guér. 3. *Melliturga clavicornis*, Latr. 4. *Anthophora apicalis*, Guér. (Cuba) 5. Anatomical details of the *Anthophora Thoworthiana* Küb. 6. *Centris clypeata*, Lepel. 7. *Macrocera Lasnierii*, Guér. (Cuba)

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1. *Acanthopus splendidus*. Klug. 2. *Euglossa dentata*. Lat. 3. *Bombus Dahlbomii*. Guér. 4. *Apis Adamsenii*. Lat. 5. Anatomical details of the *Apis mellifica*. L. 6. *Meli poma fulvipes*. Guér. (tuba) 7. *Trigona fasciata*. Guér.





Diagrams of Sensation in Insects.





Organs of Sensation in Insects





1. *Papilio Latreillii*. Godard. 2. Caterpillar & Chrysalis of the *Papilio machaon*. L.

3. *Parnasius phoebus*. Fabr. Godard. 4. *Thais Cerisyi*. Godard







1. *Pieris thuris* Godard. 2. Caterpillar & Chrysalis of the *Pieris brassicae*  
3. *Heliconia Longsdorffii* Godard. 4. *Danaida eunice* Godard





1. *Vanessa callithoe*, Godard. 2. *Argynnis moneta*, Gev. 3. Caterpillar & Chrysalis of the *Argynnis paphia*, Godard. 4. *Nymphalis ethea*, Godard. 5. Caterpillar & Chrysalis of the *Nymphalis ilia*, Godard.





1. *Salvus* *Baden*, *Boisd.* 2. *Caterpillar & Chrysalis of Salvus partina* *Wied.*  
 3. *Eumonia* *Inven.* *Godard.* 4. *Eryhia* *carolina*, *Godard.*





1. *Pavonia acadina*, Godard. 2. *Morpho arterien*, Godard

3. Anatomical details of the *Morpho philippus* Godard. 4. *Brassolis acetyra*

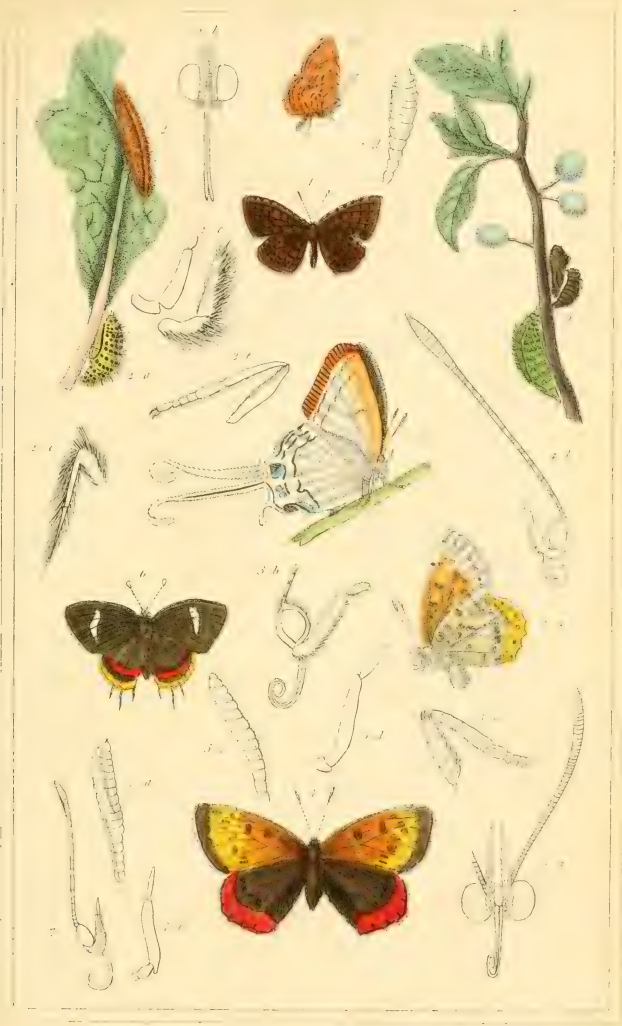






1. *Urania Borschovi* G. 2. *Hesperia sabadus* Fdv. 3. Caterpillar & Chrysalis of *Hesp. bates* Fab  
1. Caterpillar of *Hesp. Linca* Fab





1. *Erycina virginiensis*. Boisid. 2. Caterpillar *Chrysalis* & Anatomy of the *Erycina lucina*. 3. *Myriani Juffra*. Godard. 4. *Polvommatius Thorè*. Boisid. 5. Caterpillar & *Chrysalis* of the *Polvommatius pruni* Godard. 6. *Zephyrius amor*. Halm. 7. Anatomy of the *Polvommatius rosus*. Godard. 1 q. *Erycina*, horsef

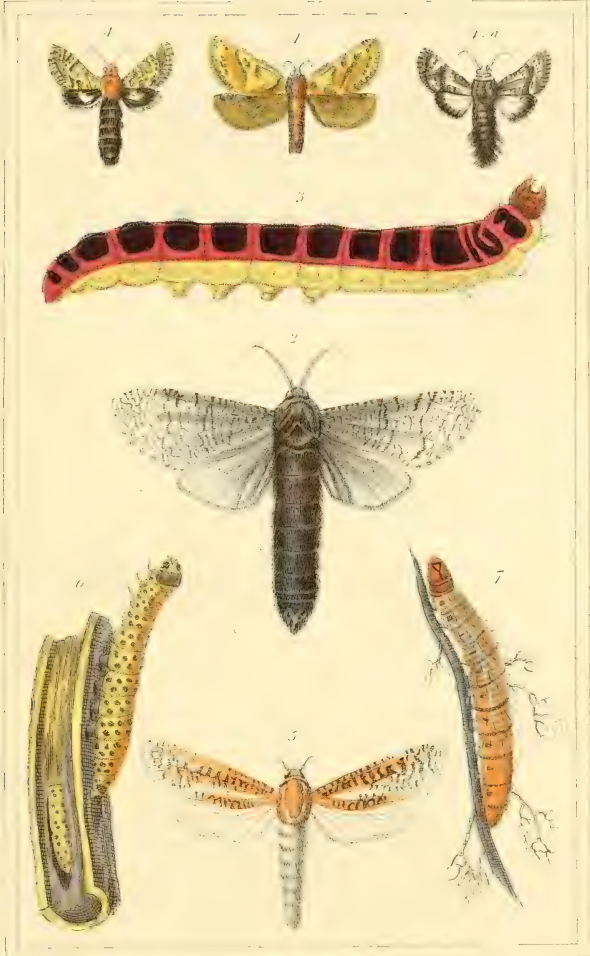




1. *Spliux jasmineorum* Bly. 2. *Smerinthus io* Bly.

3. *Sesia asilipennis* Bly.





1. *Heptalus lupulinus*. Fab. 2. *Cossus Maenurtei*. Bly. 3. Caterpillar of the *Cossus ligniper-  
da*. Fab. 4. *Stygia australis*. Latr. 5. *Zeuzera scalaris*. Donov. 6. Caterpillar of the *Zeuzera  
exsculi*. Fab. 7. Caterpillar of the *Heptalus humuli*. Fab







1. *Agarista Pales*. Bdv. 2. *Caterpillar & Chrysalis of the Agarista glycinæ*. Zwin  
3. *Coronis Leachii*. Godard. 4. *Castnia Acronides*. Bdv





1. *Thyris sepulchralis*. Bdv. 2. *Egocera rectilinea*. Bdv. 3. *Zigana pulchella*. Bdv. 4. *Zigana filipendule*. Lin. 5. *Procris nebulosa* y Hlug. 6. *Syntomis myodes*. Bdv. 7. *Syntomis pharcea*. Fab. 8. *Atychia pumila*. Och. Lat. & y. 9. Caterpillar & Chrysalis of the *Aglaope infausta*. 10. *Glaucopsis Folltii*. Ecist. 11. *Aglaope americana*. Bdv.





1. *Chelonia exoniensis* Bdy. 2. Caterpillar of the *Chelonia nobilis* Bdy. 3. Anatomical details of the *Chelonia cheysorhata*. 4. *Callimorpha Leroyi*. 5. *Dieranoura borealis* Bdy. 6. *Lithosia lecta* Bdy. 7. *Lithosia hutchinsoni*. 8. Caterpillar of the *Lithosia pulchella*. 9. *Platypteryx globularix* Bdy.

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1. *Saturnia bauthinia*. Bdv. 2. Caterpillar of the *Saturnia luna*. Fab. 3. *Chrysalis* of the *Saturnia pavonia minor*. Lin. 4. *Bombyx dignissima*. Bdv. 5. Caterpillar of the *Bombyx pensylvanica*. Bdv. 6. *Lasiocampa proboscidea*. Bdv.







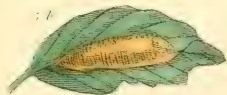
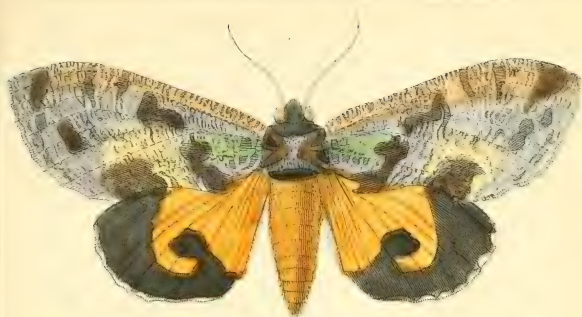
1. *Sericaria ruficeps*. Bdv. 2. Caterpillar of the *Sericaria tessellata*. Bdv. 3. *Notodonta zizac*. Lat. 4. *Orgyia deivita*. Bdv. 5. Caterpillar & Chrysalis of the *Orgyia gnostigina*. Fab. 6. *Limacodes delphacii*. Bdv. 7. Caterpillar of the *Limacodes strigata*. Bdv. 8. Caterpillar of the *Limacodes* indetermined. 9. *Psyche calyella*. Och. 10. Parts of the Caterpillar of the *Psyche nitidella*.





1. *Chelonia evidens*. Bdv. 2. Caterpillar of the *Chelonia subilis*. Bdv. 3. Anatomical details of the *Chelonia chrysorhæa*. 4. *Callimorpha Lecontei*. 5. *Dicranoura borralis*. Bdv. 6. *Lithosia lecta*. Bdv. 7. *Lithosia luteola*. 8. Caterpillar of the *Lithosia pulchella*. 9. *Platypteryx globularia*. Bdv.





1. *Noctua (Ophideres) Imperator* Bdv. 2. *Erebus timacina* Bdv. 3. *Caterpillar of Erebus Umoptera putrescens* Bdv. 4. *Caterpillar & Chrysalis of Noctua latocula sponsa* Fab. 5. *Pyralis fufana* Fab.

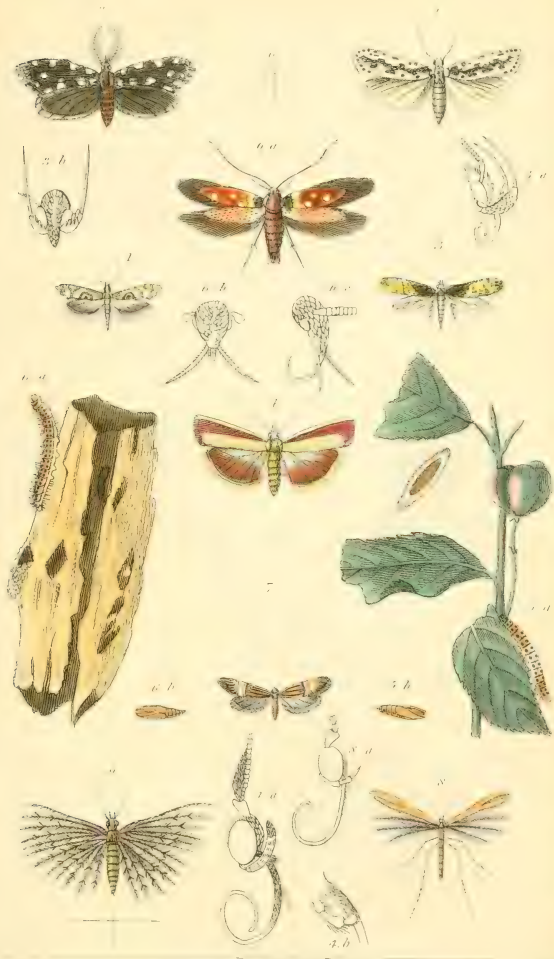




1. *Phalena machaonaria* Bdv. 2. *Phalena guttaria* Bdv. 3. Anatomy of the *Phalena javi-bacca* Hub.  
 4. Caterpillar of the *Phalena grossulariata* L. 5. *Hermينيا sidouta* Grav. 6. Head of the *Hermينيا crassalis* Fbh. 7. *Botys dilucidalis* Bdv. 8. Head of the *Botys cingulalis* Hub. 9. *Hydrocampe agnat* Hls. Bdv. 10. Caterpillar of the *Hydrocampe nymphenta* Lat. 11. *Anglossa dilucidalis* Bdv. 12. *Galleria cecrona* Fbh. 13. Caterpillar of the *Galleria colonella* Hub. 14. Anatomy of the *Crambus radiellus* Hub.

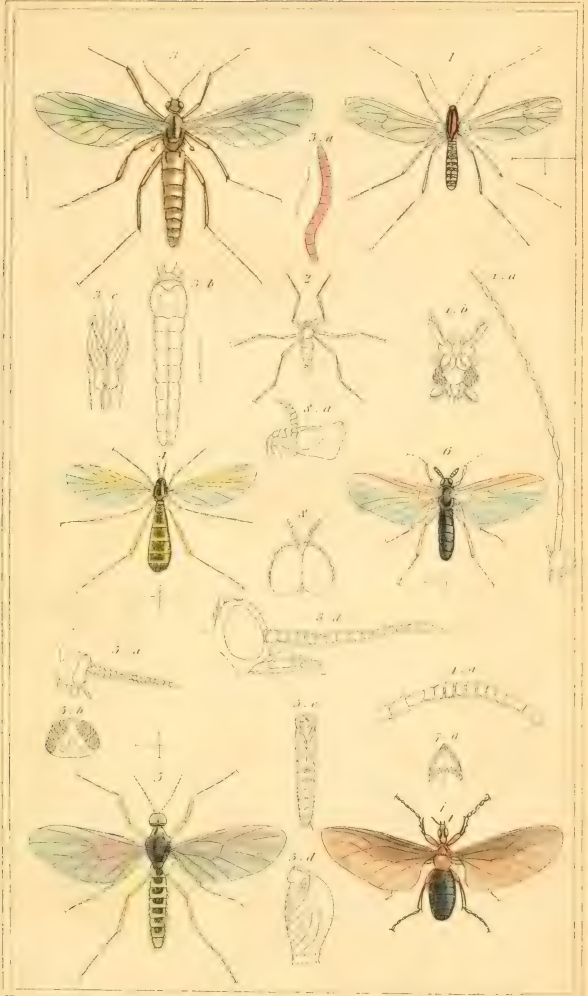






1 *Alucita asperella*. Hubn. 2. *Euplocamus anthracinus*. Hubn. 3. *Tinea tapetzana*. Fab. 4. a. Head of *Tim longicornis*. Curtis. 4. b. *Pithecia carnea*. Latr. 4. a. b. Anatomy of *Il. pinguis*. Curtis. 5. *Xyponomeuta pusiella*. Hub. 5. a. b. Caterpillar & Chrysalis of *Yp. plumbella*. H. 6. *Ecophora Linnaella*. Clark. 6. a. b. Caterpillar & Chrysalis of *Ec. majorella*. Hub. 7. *Adela Degeerella*. Fab. 8. *Pterophorus ptilodactylus*. Hub. 8. a. Head of *Pter. ptilodactylus*. Curtis. 9. *Orneodes hexadactylus*. Latr.

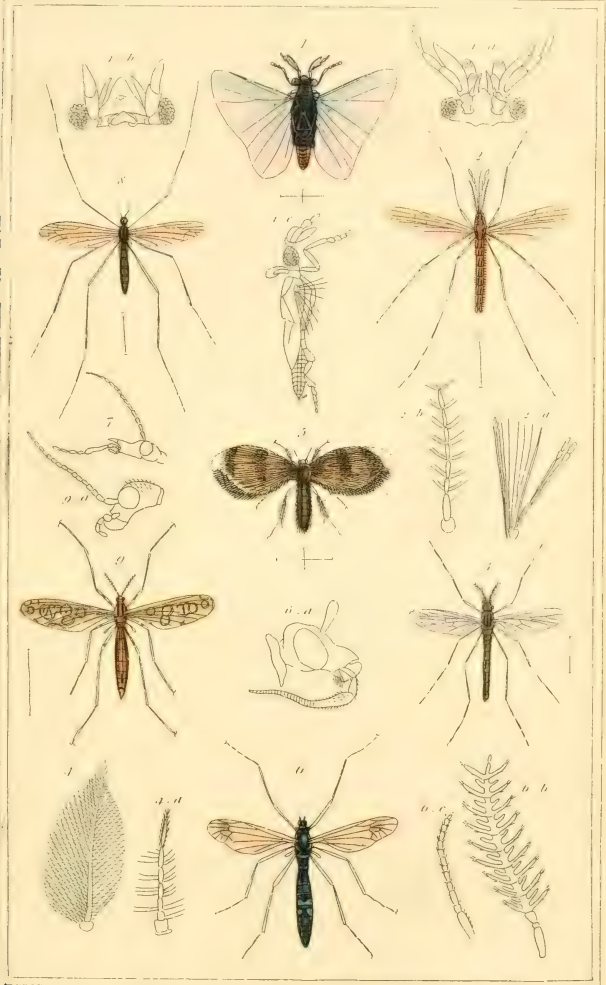




1. *Dixa nebulosa*. Meig. 2. *Chionea armicoides*. Dalm. 3. *Rhyphus fenestralis*. Scop.  
 4. *Platyura flavipes*. Meig. 5. *Mycetobia thoracica* Guér. 6. *Simulium ornatum*. Meig.  
 7. *Dilophus thoracicus*. Guér. 8. Anatomical details of the *Bibio venosus*. Meig.

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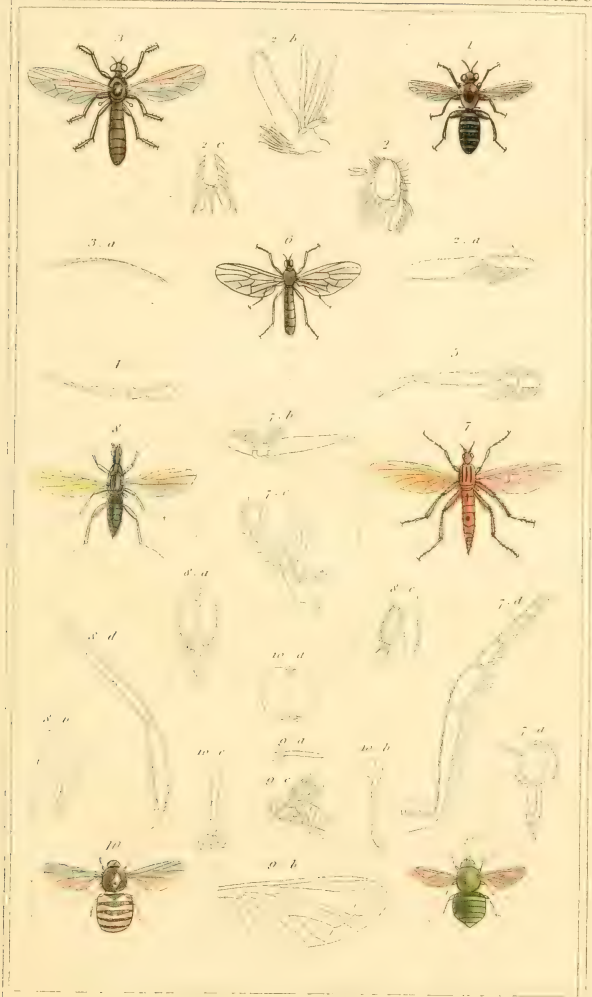




1. *Stelops Dohii* Curt. 2. *Anopheles bifurcatus* L. 3. *Corethra plumicornis* Meig. 4. Antenna of the *Chironomus*. 5. *Psychoida palustris* Meig. 6. *Ctenophora festiva* Meig. 7. Head of the *Tipula*. 8. *Rhipidia maculata* Meig. 9. *Limnobia ocellaris* L.

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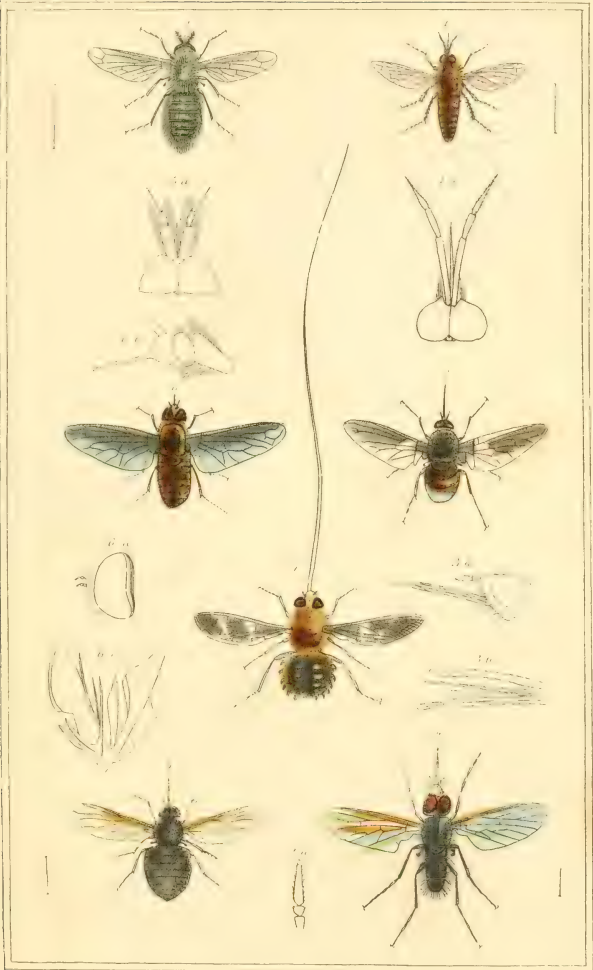


1. *Laphria hirticornis*. Guér. 2. Anatomical details of the *Laphria nigra*. Meig. 3. *Ommatius conopsoides*. Wied. 5. Antenna of the *Dasypogon*. 6. *Hybos flavipes*. Macq. 7. *Rhamphomyia pennata*. Macq. 8. *Tachydromyia (sicus) arrogans*. Lin. 9. *Empus ocelliger*. Wied. 10. *Ogrodus gibbosus*. Meig. 4. Antenna of the *Asilus*.

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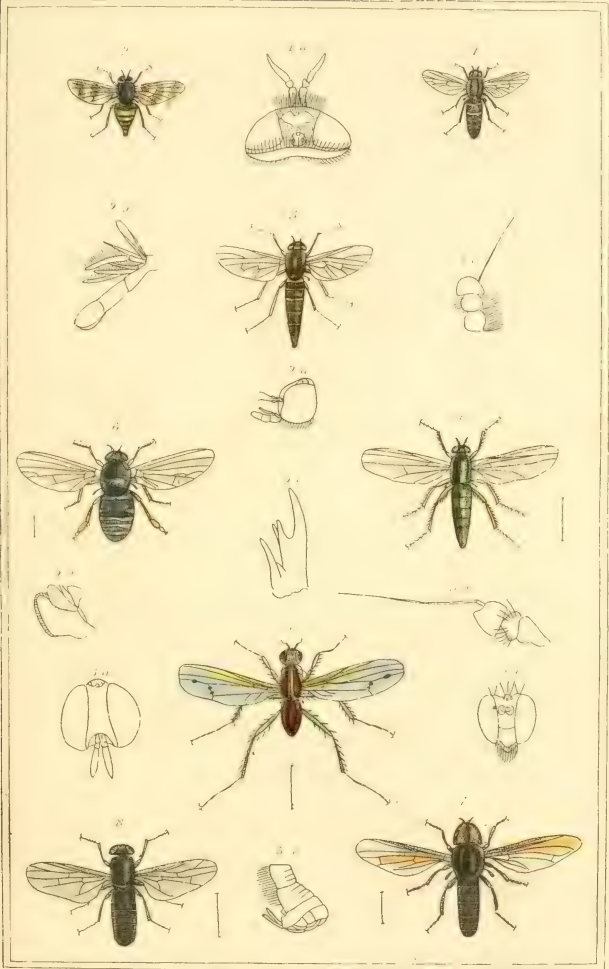






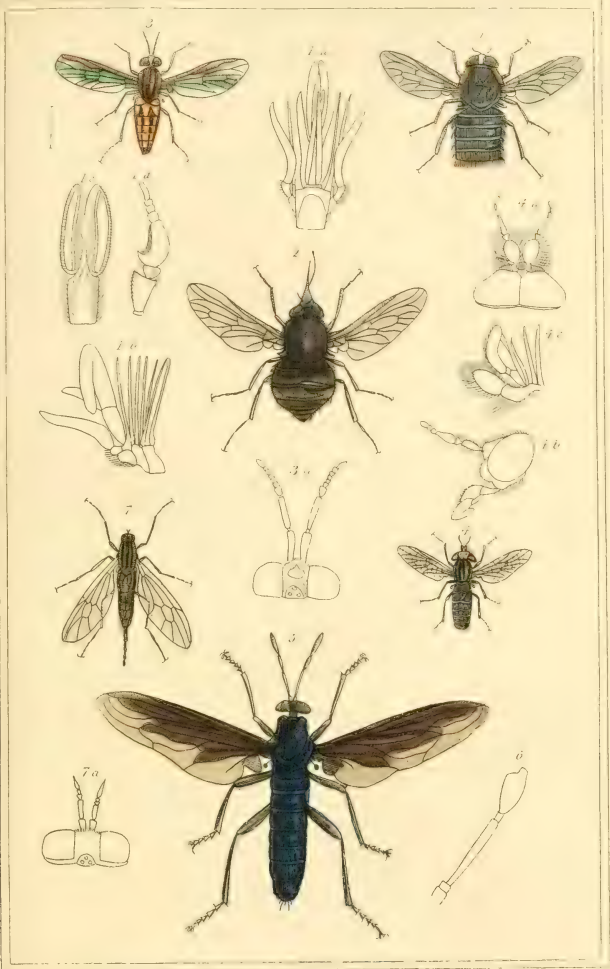
1. *Toxophora americana*, Serv. 2. *Usia aenea*, Lat. 3. *Phthiria pulicaria*, Meib. 4. *Bombylus tricolor*, Guér. 5. *Ploas hesitans*, Guér. 6. *Anthrax aurantiaca*, Guér. 7. *Nemestrina longirostris* Wied.





1. *Thereva confinis*, Meig. 2. *Atherix ibis*, Meig. 3. *Lepus Serrillei*, Guer. 4. *Dolichopus unguulatus*, Fab. 5. *Medeterus notatus*, Fab. 6. *Platypeza sophia*, Lepel. 7. *Pipunculus campestris*, Meig. 8. *Scenopinus fenestralis*, Fab.

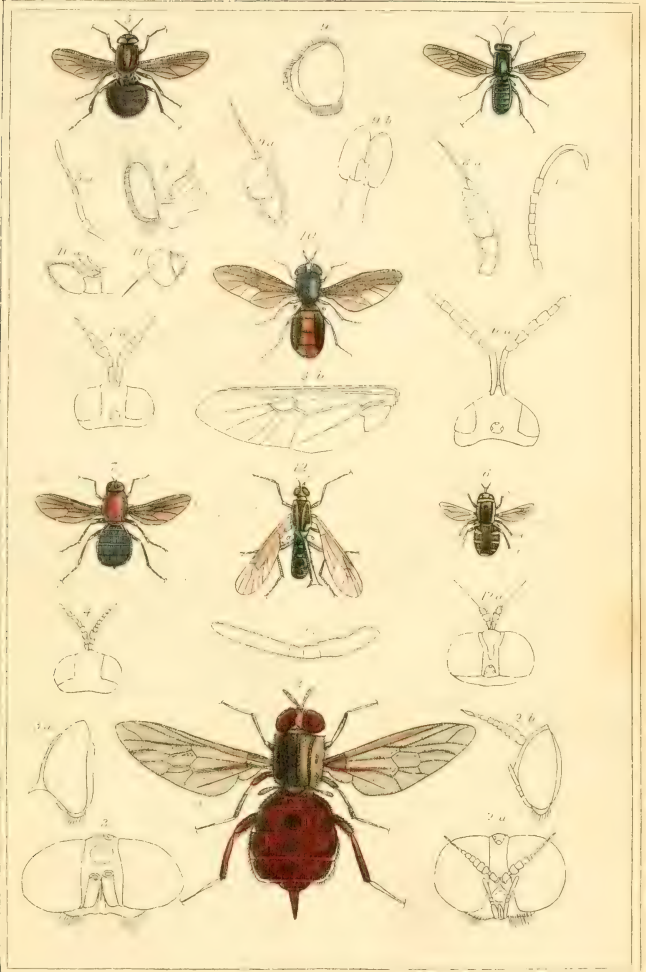




1. *Tabanus latus* Guer. 2. *Pangonia nigrispennis* Guer. 3. *Chrysops molestus* Guer. 4. *Hematopota lusi-tanica* Guer. 5. *Mydas bonariensis* Serv. 6. Antenna of the *Cephalocera* Serv. 7. *Chironomyza vittata* Wied.

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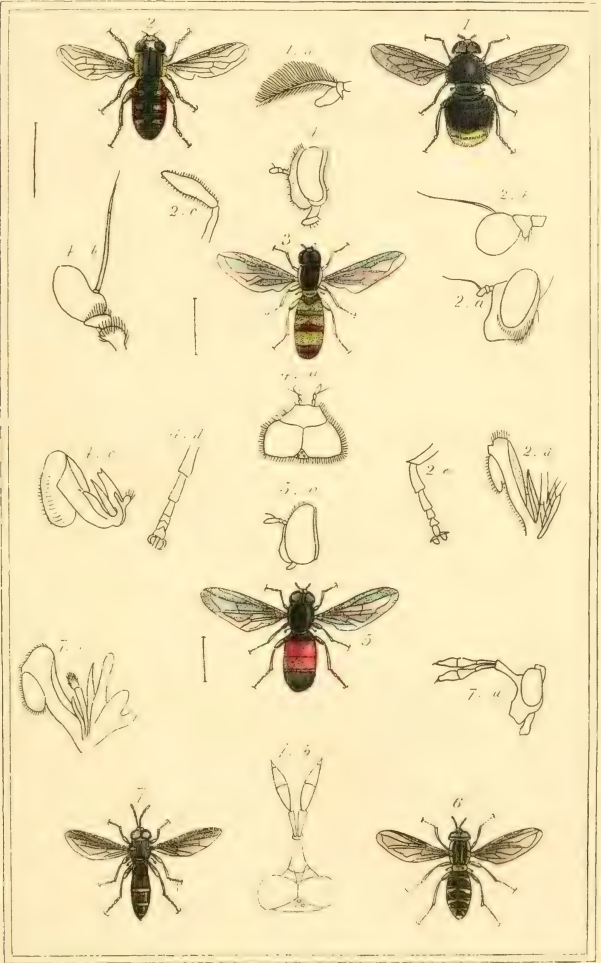




1. *Hermetia singularis* Guer. 2. *Acanthomera Serrillei* Guer. 3. Head of the *Acanth picta* Weid. 4. Head of the *Beris*. 5. *Cyphomyia auriflamma* Wied. 6. *Stratiomys coronata* Serr. am. ber! 7. *Ephippium thoracicum* Lat. 8. Anatomical details of the *Oxycera*. 9. Anatomical details of the *Sargus Reaumurii* Meig. 10. *Chrysochloa hirticornis* Weid. 11. Anatomical details of the *Vappo*. 12. *Dieranophora fuscifera* Wied.

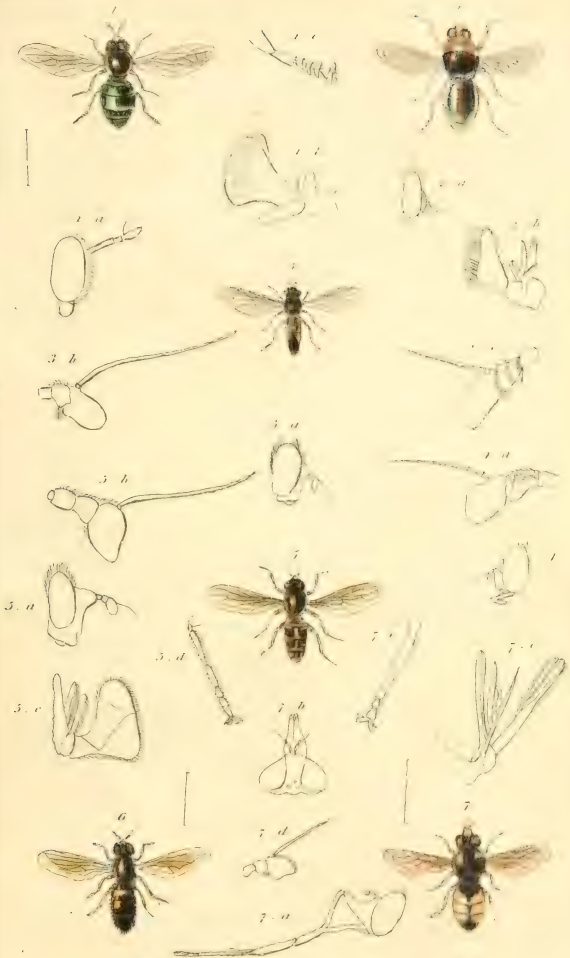






1. *Volucella bombylans* May 2. *Helophilus chibensis* Guér. 3. *Syrphus senegalensis* Guér. 4. Anatomical details of the *Syrphus (scara) unicolor*, Curt. 5. *Paragus bicolor* Lat. 6. *Chrysotoxum armatum* May. 7. *Cera Conopsoides*, May

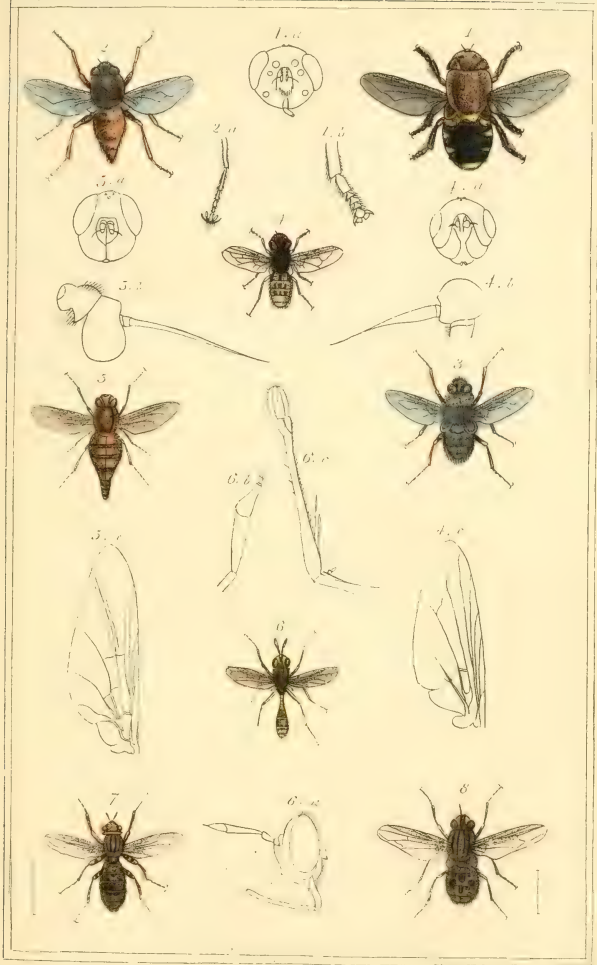




1. *Aphritis apiformis* de Ger. 2. *Merodon equestris*. Meig. 3. *Xylota segnis*. L. 4. Head of the *Tropidia* 5. *Milesia speciosa*. Fab. 6. *Pipiza fasciata*. Meig. 7. *Rhingia campestris*. Meig.

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1 *Cuterebra apicalis*, Guer. 2. *Edemageua turandi*, L. 3. *Hypoderma bovis*, F. 4. *Cephalomyia crvis*, L.  
 5. *Estrus equi*, L. 6. *Conops rufipes*, F. 7. *Myopa variegata*, Meig. 8. *Stomoxys calcitrans*, L.

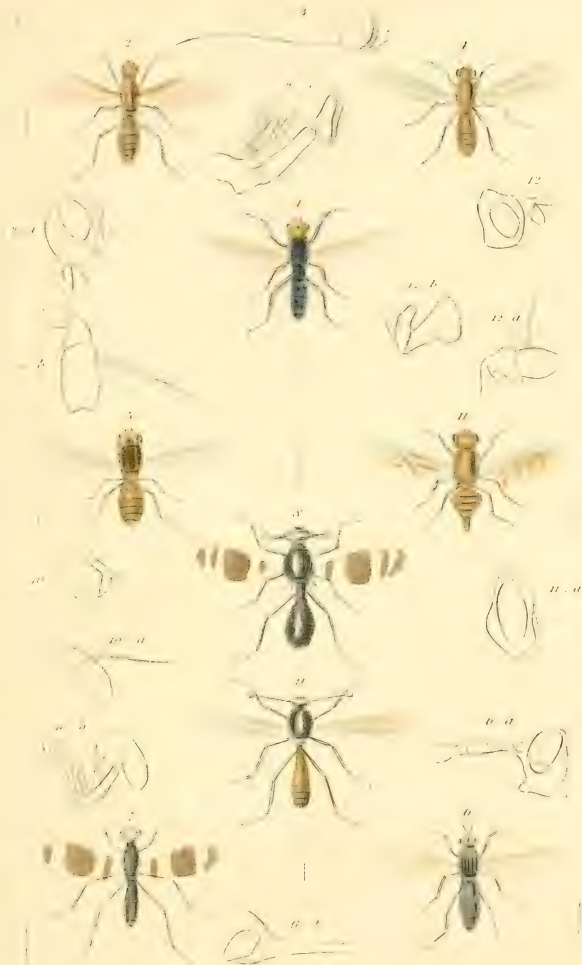




1. *Echinomyia grossa*. Fab. 2. *Gymnosoma rotundata*. Fab. 3. *Miltogramma punctata*. Meig. 4. *Phasia brachyptera*. Meig. 5. *Incilia mirabilis*. 6. *Calliphora vomitoria*. L. 7. Head of the *Achias ocellatus*. 8. *Lispe tentaculata*. Meig. 9. *Anthomyia pluvialis*. L. 10. *Ephedra ruficornis*. Meig. 11. Anatomical details of the *Ephedra Spilotu*. Hal.

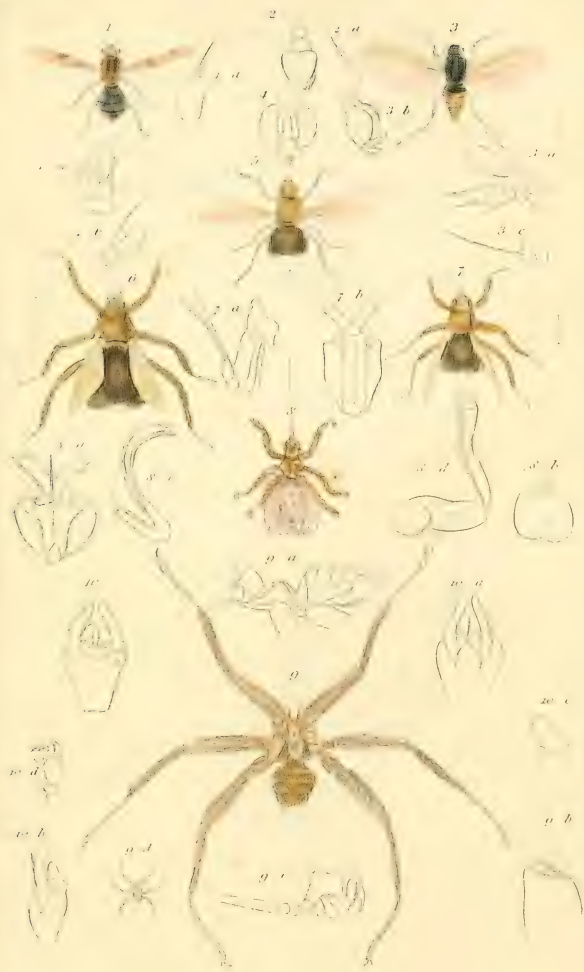






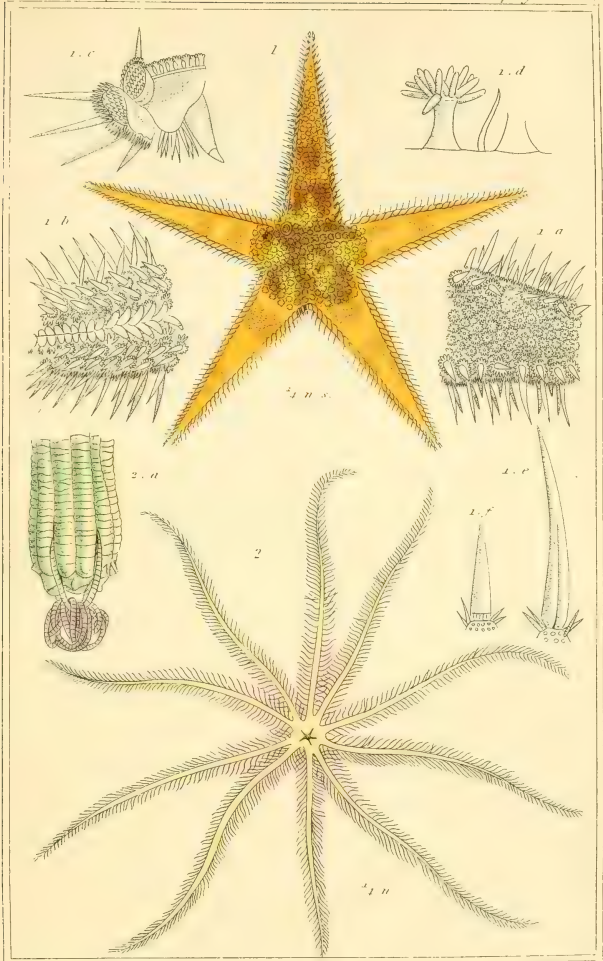
1. *Thyreophlæxa cynophila*, Emz. 2. *Scatophaga Stercoraria*, L. 3. Antenna of the *Spharocera*  
 4. *Sapromyza brunitorasis*, Macq. 5. *Osciniis (chlorops) hypostigma*, Meig. 6. *Sepdon spher-*  
*geus*, Fab. 7. *Calobata (terniptera) vespiceps*, Guér. 8. *Diopsis fasciatus*, Guér. 9. *Diopsis atric-*  
*apillus*, Guér. 10. Anatomical details of the *Sepsis annulipes*, Meig. 11. *Tephritis obliqua*, Guér.  
 12. Anatomical details of the *Tephritis cornuta*, Fab.





1. *Platystoma lerta*. Guér. 2. *Celyphus obtectus*. Dalm. 3. *Phora abdominalis*. Fall. 4. Anatomical details of the *Hypobosca equina*. L. 5. *Ornithomyia chilensis*. Guér. 6. *Anapera tangerii*. Guér. 7. *Stenopteryx hirundinis*. Leach. 8. *Melophagus ovinus*. L. 9. *Nycterybia Westwoodii*. Guér. 10. Anatomical details of the *Nycterybia Sykesii*. West.





1. *Asterias aurantiaca*. Lin.

2. *Comatula carinata*. Lam.





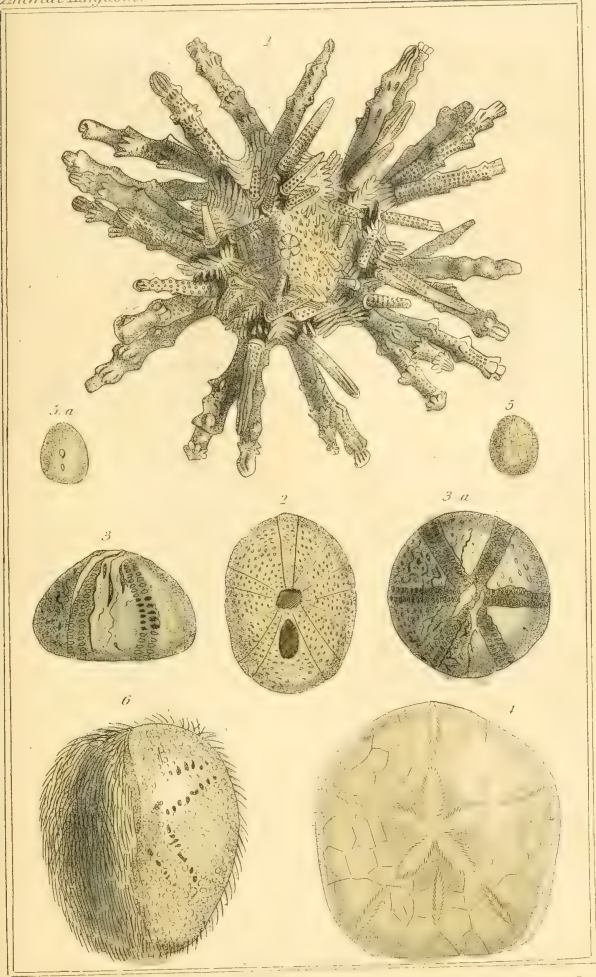
1. *Echinus esculentus*, Lin. 2. & 3. *Floriceps saccata*, Giv.

4. *Stephanomia uvaria*, Les.

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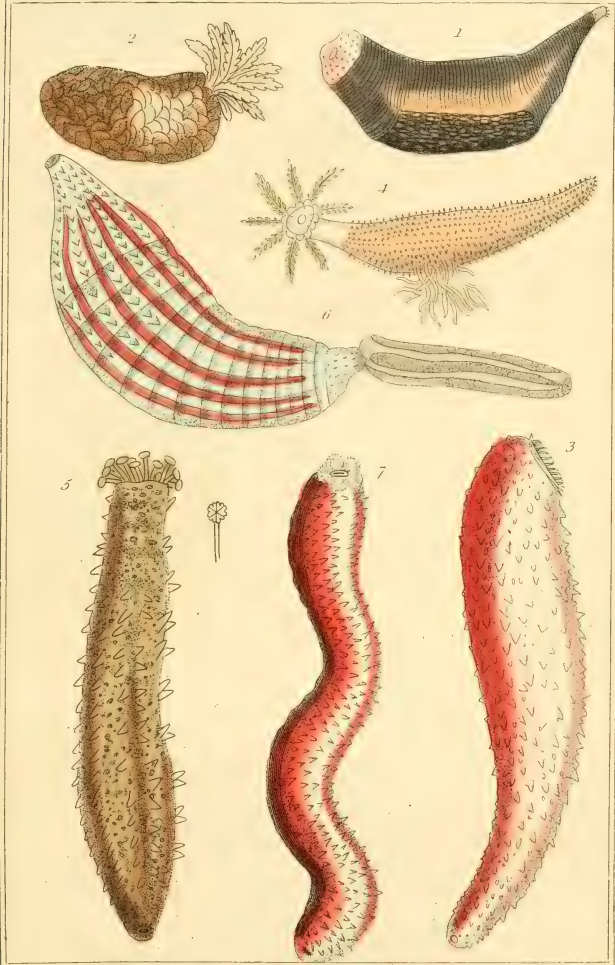




1 *Echium verticillatum* Lam. 2 *Echinomus semilunaris* Lam. 3 *Galerites serfasciatus* Lam.  
4 *Scutella heropera* Lam. 5 *Fibularia ovulum* Lam. 6 *Spatangus pilosus* Val.

London: G. Kneller, 2 Old Bailey





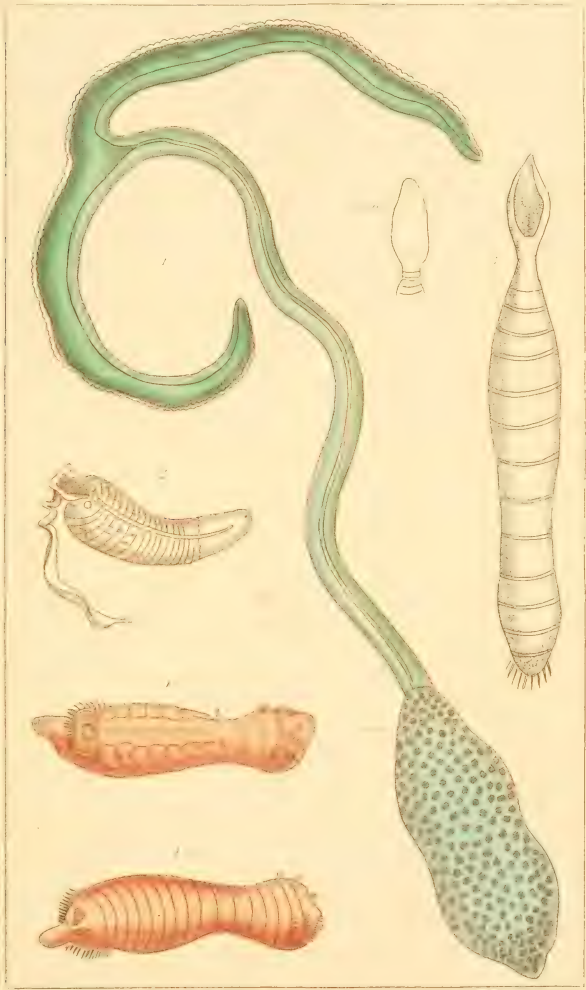
1. *Holothuria phantopus*. *Inv. Mull.* 2. *Holothuria squamata*. *Mull. Cav.* 3. *Holothuria elegans*. *Mull. Cav.*  
 4. *Holothuria fusus*. *Mull.* 5. *Holothuria cucumer*. *Risso.* 6. *Holothuria caevari*. *Less.* 7. *Holothuria edulis*. *Less.*





1. *Minyas cyanea*. 2. *Fripula caudata*, Linn. / II. *Fripus*, Mull.  
3. *Sipunculus edulis*, Ellis. 4. *Sipunculus agrinus*, Fize.

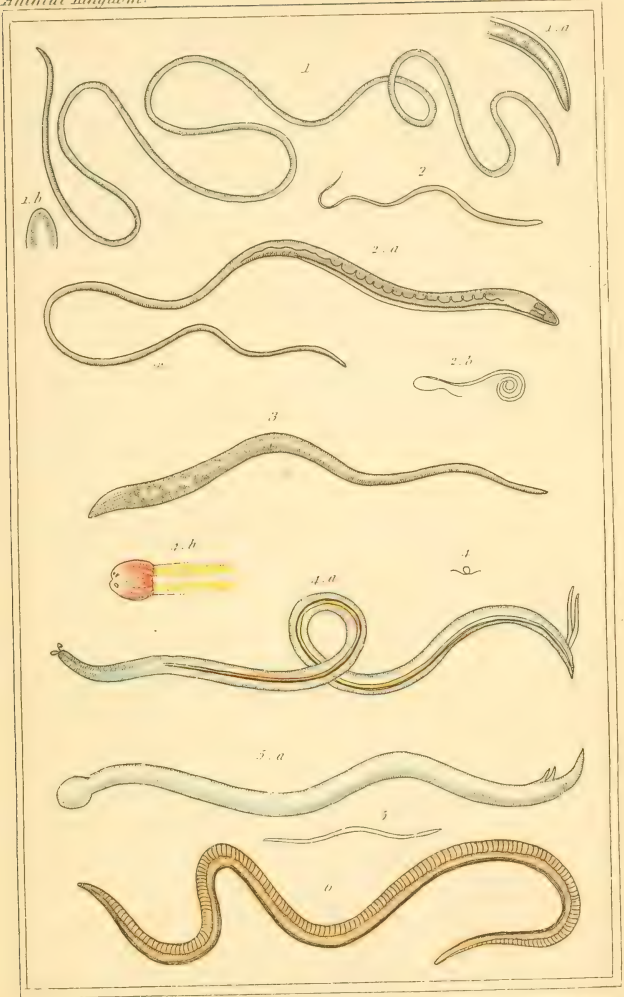




1. *Bonellia viridis*, Ret. 2. *Thalassema neptuni* Gertner. (*L. Thalassema*, Pallas) 3. *Echiurus Pallasii*, Sch. (*L. Echiurus*, Gm. Pallas) 4. *Sternaspis thalassemicides*, Oer.

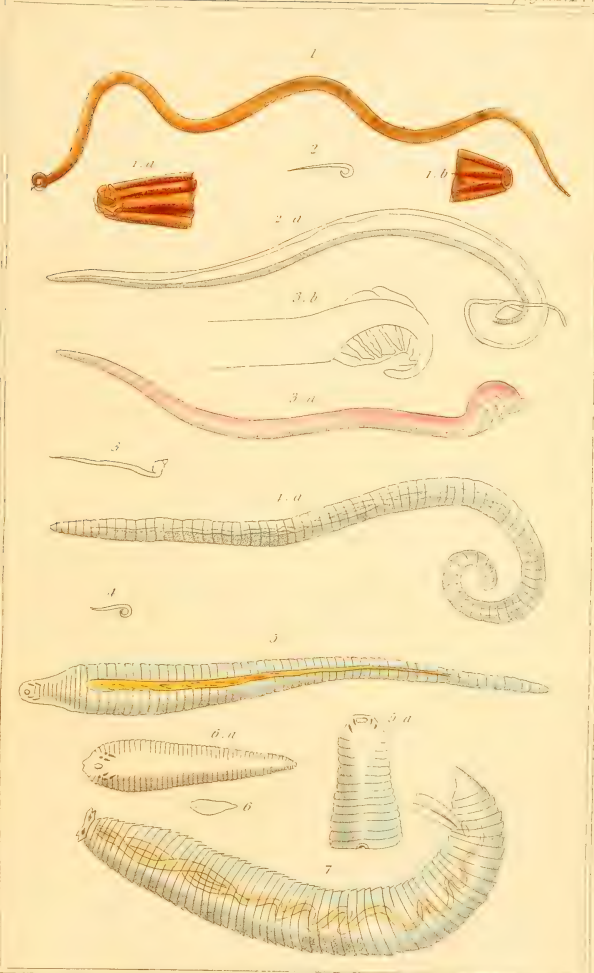






1. *Filaria medinensis*. *Wm* 2. *Trichocephalus dispar*. *Rud.* 3. *Oxyurus caecula*. *Rud.* 4. *Cucullanus elegans*. *Rud.* 5. *Ophiostoma sphaerocephala*. *Rud.* 6. *Ascaris lumbricoides*. *L.*

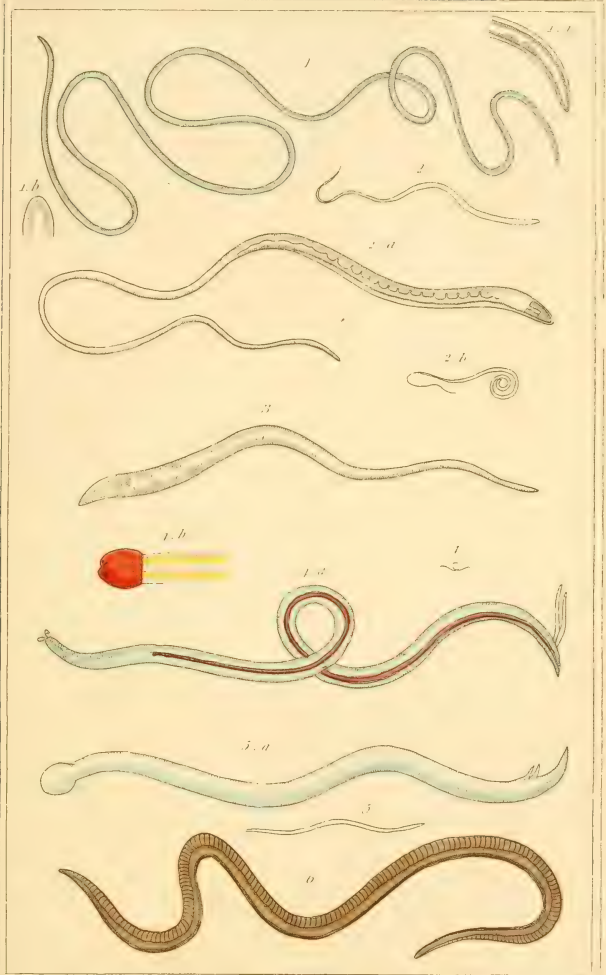




1. *Strongylus gigas*. Rud. 2. *Spiropterus stongulinus*. Rud. 3. *Phesalopterus clausus*. Rud.  
 4. *Liorhynchus denticulatus*. R. 5. *Linguatula tunicoides*. R. 6. *Linguatula*. (Cuv. netes)  
 7. *Prionoderma ascaroides*. Rud.

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1. *Flaria medinensis*. *Lin.* 2. *Trichocephalus dispar*. *Rud.* 3. *Oxyuris curvula*. *Rud.* 4. *Cercarialis elegans*. *Rud.* 5. *Ophiostoma sphaerocephala*. *Rud.* 6. *Ascaris lumbricoides*. *L.*





1. *Lernæa branchialis*. Linn. 2. *Lernæa multicornis*. Sw. 3. *Tenella filosa*. Lindl. 4. *Sphæria levinsii*. Sw. *Chry&Seym.* 5. *Anchorella lagenula*. Sw. 6. *Brachiella thymi*. Sw. 7. *Clavella leppoglossi*. Sw. 8. *Condracanthus trible*. Sw. 9. *Condracanthus zel.* Lavesq. 10. *Condracanthus cyphus*. Sw. 11. *Nemertes Berlesii*. Sw.

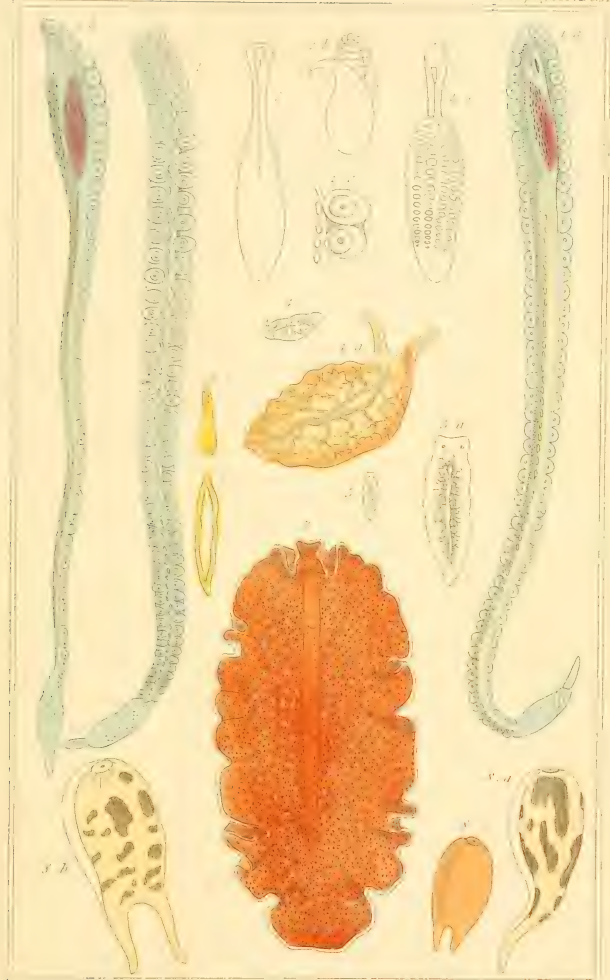






1. *Echinorhynchus gigas*. *Gm.* 2. *Harveu muris*. *Gm.* 3. *Auphistoma longicollis*. *Bl.* 4. *Caryophyllaeus mulabilis*. *Bl.* 5. *Monostoma*. *Bl.* 6. *Fasciola hepatica*. *L.* 7. *Polystomum integerrimum*. *Bud.* 8. *Polystoma pingvicola*. 9. *Cyclocotyles Bellones*. *Ott.* 10. *Tristoma foveatum*.





1. *Hectocotile octipodis*. 2. *Aspidogaster cochicola*. Baer. 3. *Planaria aurantiaca*. Risse. 4. *Planaria cornuta*. Mull. 5. *Planaria lactea*. Mull. 6. *Prostoma clypeiformis*. Duges. 7. *Deros-toma septem*. Duges. 8. *Vertumnus haehidrosola*. Ste.

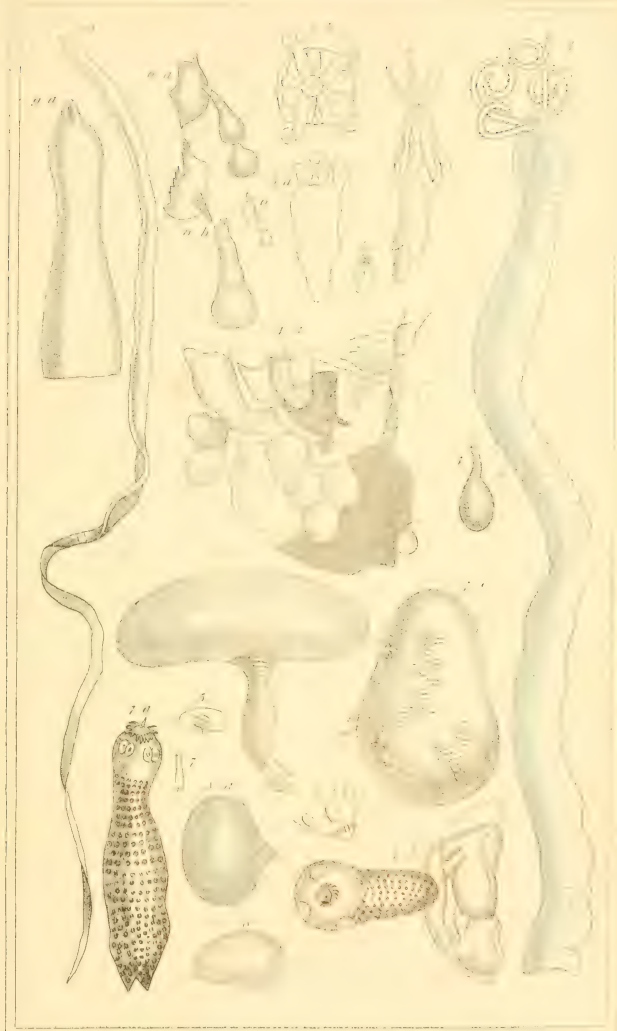




1. *Tenia lata*, *Red. Inv.* 2. *Tenia solium*, *Ein. Inv.* 3. Head of the *Bothrocephalus curvatus*, *Bl.*

1. *Leishmanium* (see text), *Agassiz.*

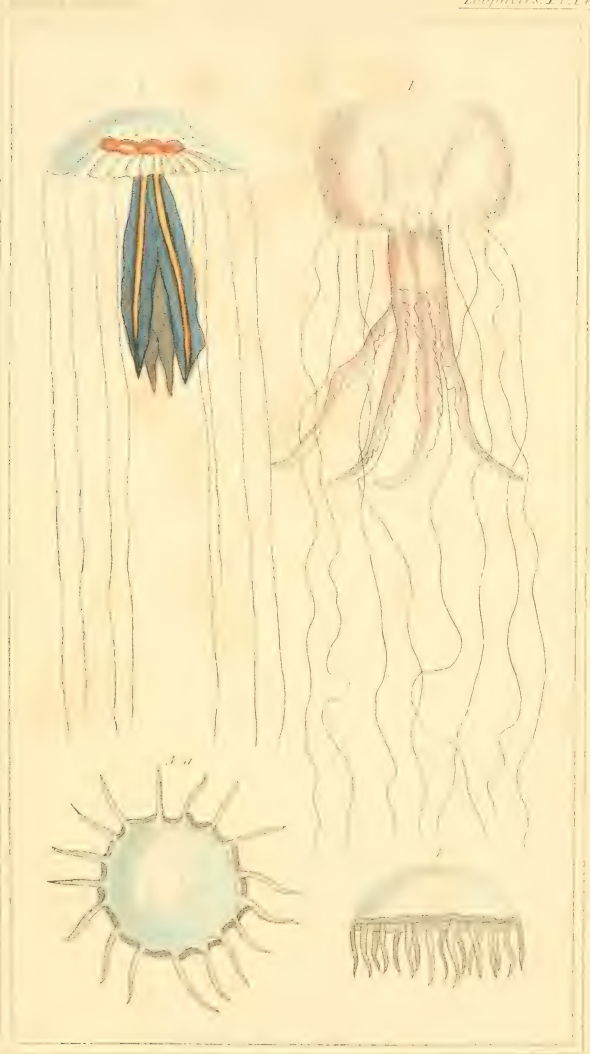




1. *Floriceps corollatus*. 2. *Tetrarhynchus linguialis*. 3. *Tentacularia Boscii*. 4. *Cysticereus pisciformis*, L. 5. *Cysticereus finna*, Plum. 6. *Acrostoma annit*, Leach. 7. *Cænurus cerebialis*, Gu. 8. *Echinococcus*. 9. *Ligula simplicissima* Pl.







1. *Pelagia panopyra*. Penn. 2. *Cyanea Lubiche*. Quoy & Gaim.

3. *Equorea cyanogramma*. Quoy & Gaim.





1. *Rhizostoma alrovanti*, Bisco, from a drawing of M. Laurillard.

2. *Cassiopea borbonica*, Delectuac, Gav.



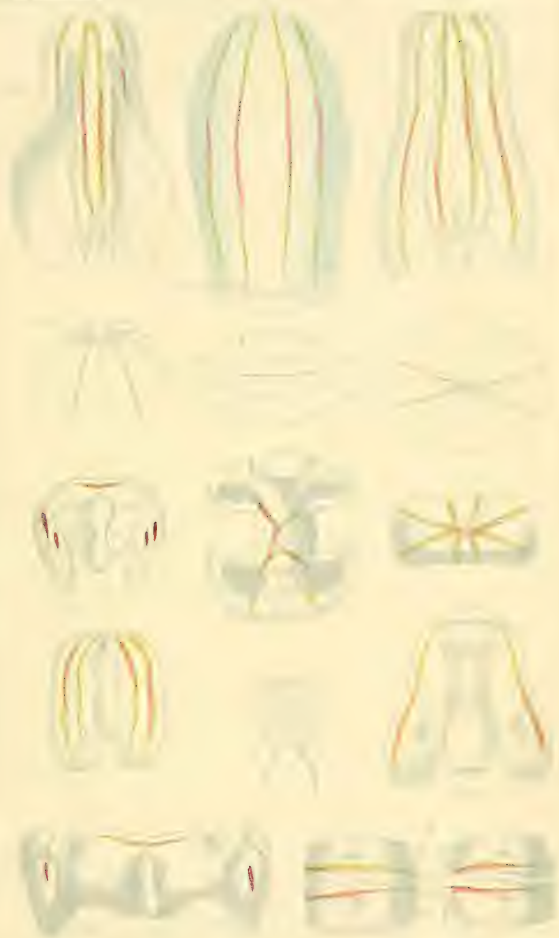


2. *Geryonia prolifera* (Linn.) Lamour.

3. *Cyphina papuensis* (Linn.) Lamour.

4. *Lobelia thalassia* (Linn.) Lamour.

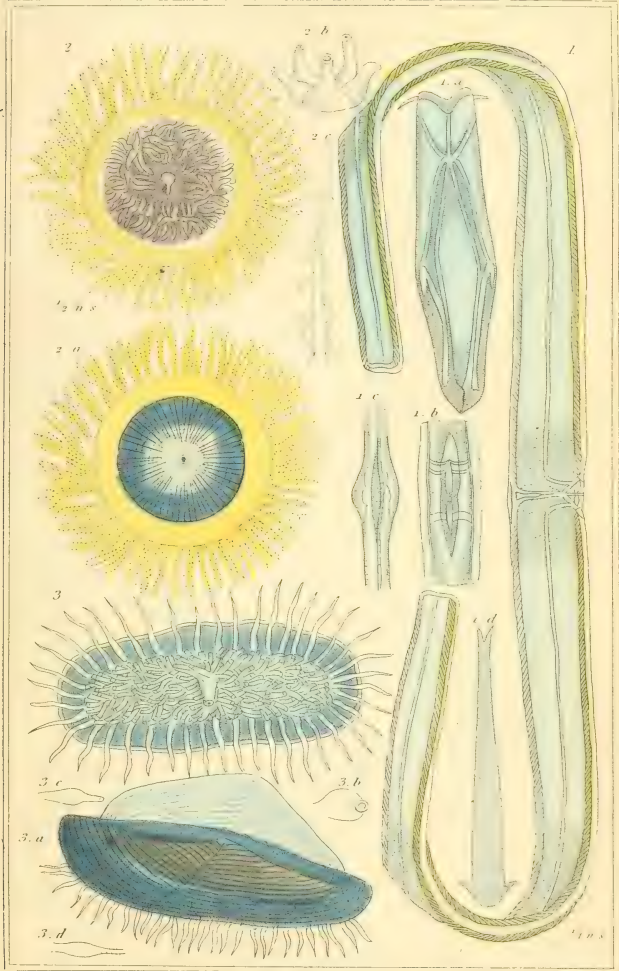




1. *Boreosyllis pinnata*, Gm. 2. *Boreosyllis longicauda*, Gm. 3. *Boreosyllis cristata*, Gm. 4. *Callianassa longicauda*, Gm. 5. *Alcinoe vernalis*, Gm. 6. *Ocyropsis maculata*, Gm.



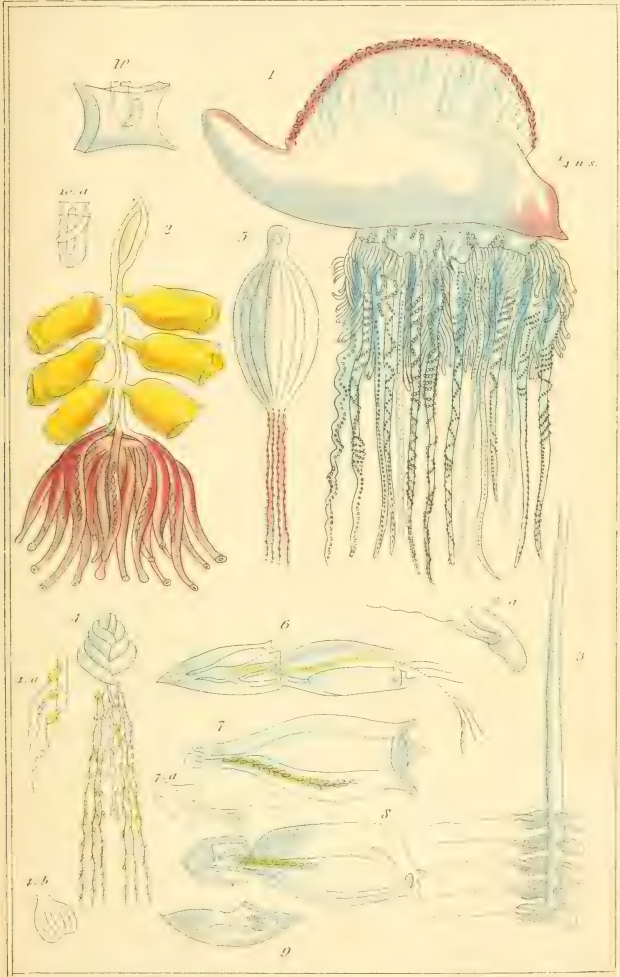




1. *Cestum veneris* Lessour. 2. *Porpita chrysoconia* Less.

3. *Velella timbosa* Lam.





1. *Physalia atlantica*. Less. 2. *Physosiphora disticha*. Less. 3. *Physosiphora nicea*. Lam. 4. *Hippopodius luteus*. Quey & Gaym. 5. *Rhizophyza heliantha*. Quey & Gaym. 6. *Diphia dispar*. Bory. 7. *Calpe pentagona*. Quey & Gaym. 8. *Ahylla trigona*. Quey & Gaym. 9. *Cymba sagitta*. Quey & Gaym. 10. *Cuboïdes vitreus*. Quey & Gaym.

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1. *Actinia corallina*. Risso. 2. *Thalassianthus aster*. Ruppel. 3. *Discosmus mammiforme*. Eup.  
4. *Zoanthus sociatus*. Gv. 5. *Lucernaria campanula*. Lamouroux.





1. *Tubipora rubecola*. Quey. 2. *Tubularia indivisa*. Lam. 3. *Sertularia tamarindus*. Ellis. 4. *Eucratea cornuta*. Ellis 5. *Flustra Aragoi*. Exp. d'Esp. 6. *Cellepora pumicosa* Ellis. 7. *Tubulipora tubulosa* Gmel. 8. *Corralina officinalis*. Lin. 9. *Flabellaria epuntia*. Ellis. 10. *Acetabulum mediterraneum*. Gmel. 11. *Polyphysa aspergillum*. Lamour







1. *Hydra viridis*. Trembl. Cuv. 2. *Hydra fusca*. Tr. Cuv. 3. *Coryna multicornis*. Ersk. Cuv. 4. *Cristatella mucro*. Cuv. 5. *Vorticella opercularis*. Bory. Roesel. 6. *Pedicellaria tridens*. Mull. Cuv.





1 *Pennatula grisea*. Gmel. 2 *Virgularia juncea*. Pall. 3. a fragment of the *Virgularia mirabilis*. Mull. 4. *Renilla violacea*. Quoy. 5. *Umbellutaria eucrinus*. Ellis. 6 *Alcyonium aurantiacum*. Quoy. 7. a large fragment of the *Alcyonium ramosum*. Quoy. 8. *Thelynum leucurium*. Marsigli. 9. *Spongia oculata*. Pallas. 10. *Spongia nana*. Bl.





1. *Antipathes myriophylla*, Ellis & Sol. 2. *Gorgonia verrucosa*, Cavol. 3. *Eunicea mammosa*, Lamarck. 4. *Corallium rubrum*, Cavol. 5. *Isis hippuris*, Ellis & Sol. 6. *Fungia crassitenaculata*, Quey. 7. *Tarbinolia rubra*, Quey. 8. *Caryophyllia fasciculata*, Lam. 9. *Astrea calicularis*, Lam. 10. *Madrepora abrotanoides*, Lam. 11. *Millepora alcicornis*, Pall.





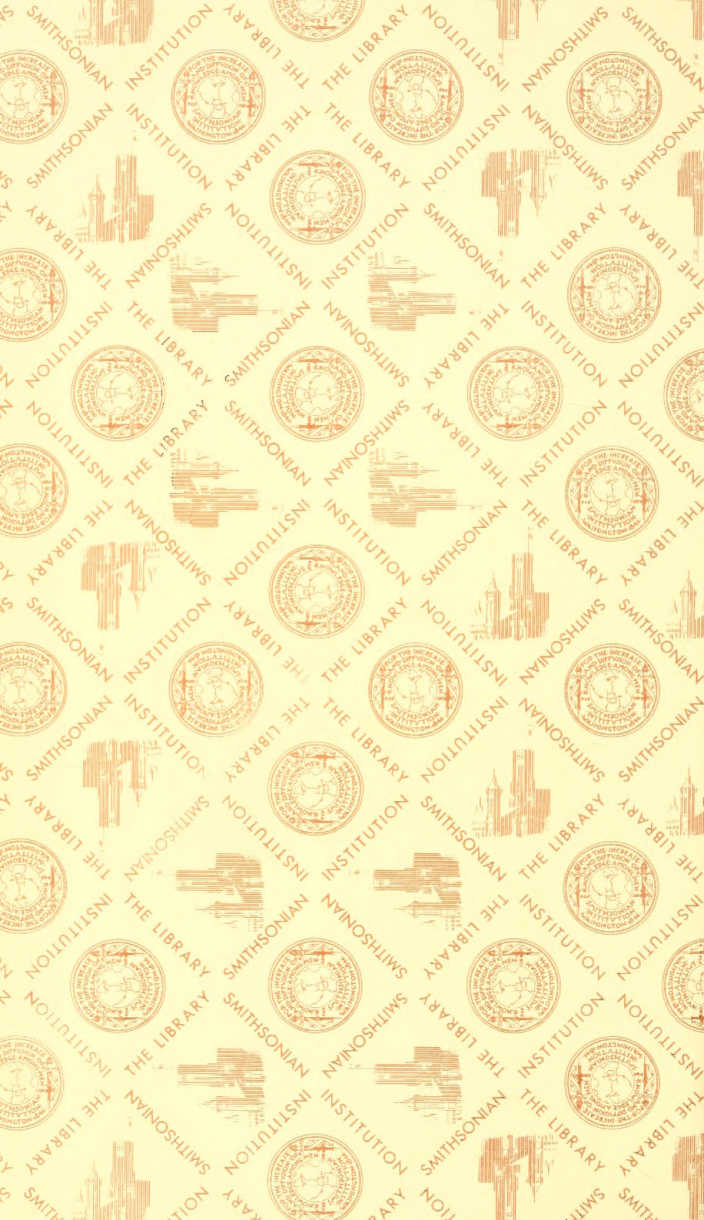














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