

Types of species of the leaf-rolling weevils (Coleoptera: Rhynchitidae, Attelabidae) described by E.F. Germar and E. Suffrian

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The authors studied six species described by Germar and three species described by Suffrian. In the present paper the lectotypes for *Rhynchites trifasciatus* Suffrian, *Rh. ruficollis* Germar, *Rh. megacephalus* Germar, *Rh. pauxillus* Germar, *Rh. laetus* Germar, *Attelabus pulchellus* Suffrian, *A. melanocoryphus* Germar and *Rh. piceus* Germar are designated.

Key words: Coleoptera, Curculionoidea, Rhynchitidae, Attelabidae, types, Germar, Suffrian.

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INTRODUCTION

The study of type specimens is very important for a correct understanding of taxa. Germar described six species (Germar 1824): *Rhynchites ruficollis* Germar, *Rh. megacephalus* Germar, *Rh. pauxillus* Germar, *Rh. laetus* Germar, *Rh. piceus* Germar and *Attelabus melanocoryphus* Germar. Suffrian described three species (Suffrian 1870): *Rhynchites trifasciatus* Suffrian, *Attelabus pulchellus* Suffrian and *Apoderus foveipennis* Suffrian. The type material is kept in the collec-

tion of the Martin-Luther-University, Institut of Zoology, Germany, Halle. The order of taxa is based on Legalov's system (Legalov 2003).

RESULTS

Family Rhynchitidae Gistel, 1848

Tribe Auletini Desbrochers des Loges, 1908

Subtribe Pseudomesauletina Legalov, 2003

Genus *Hamiltoniauletetes* Legalov, 2001

***Hamiltoniauletes trifasciatus* (Suffrian, 1870)**
Rhynchites trifasciatus Suffrian, 1870: 229

The lectotype is designated by the authors – a male with labels “Cuba” and “Lectotype *Rhynchites trifasciatus* Suffrian, A. Legalov et K. Schneider design. 2006”. Paralectotypes – two females.

Tribe Eugnamptini Voss, 1930

Genus *Eugnamptus* Schoenherr, 1839

***Eugnamptus angustatus* (Herbst, 1797)**
Rhynchites angustatus Herbst, 1797: 140
Rhynchites ruficollis Germar, 1824: 188

For *Rhynchites ruficollis* the lectotype is designated by the authors - a male with dark body and with brown pronotum and forward legs, labelled “Lectotype *Rhynchites ruficollis* Germar, A. Legalov et K. Schneider design. 2006”.

Tribe Isotheini Scudder, 1893

Subtribe Deporaina Voss, 1929

Genus *Caenorhinus* C.G. Thomson, 1859

***Caenorhinus* (*Caenorhinus*) *mannerheimi* (Hummel, 1823)**
Rhynchites mannerheimi Hummel, 1823: 45
Rhynchites megacephalus Germar, 1824: 187

For *Rhynchites megacephalus* the lectotype is designated by the authors – a male with labels “*megacephalus* Gm., *Mannerheimi* Hum., *Tomentos & constrict.* Schönh” and “Lectotype *Rhynchites megacephalus* Germar, A. Legalov et K. Schneider design. 2006”. Paralectotypes – a male and two females.

Tribe Rhynchitini Gistel, 1848

Subtribe Temnocerina Legalov, 2003

Genus *Neocoenorhinidius* Legalov, 2003

***Neocoenorhinidius pauxillus* (Germar, 1824)**
Rhynchites pauxillus Germar, 1824: 186

The lectotype is designated by the authors – a male with labels “*pauxillus* Gm., Schönh., Halae, Br.” and “Lectotype *Rhynchites pauxillus* Germar, A. Legalov et K. Schneider design. 2006”. Three syntypes are designated as paralectotypes.

Subtribe Rhynchitina Gistel, 1848

Genus *Rhynchites* Schneider, 1791

***Rhynchites bacchus* (Linnaeus, 1758)**
Curculio bacchus Linnaeus, 1758: 381
Rhynchites laetus Germar, 1824: 186

For *Rhynchites laetus* the lectotype is designated by the authors – a female with labels “*bacchus* Linn., Schönh., *laetus* Schönh., Gm.” and “Lectotype *Rhynchites laetus* Germar, A. Legalov et K. Schneider design. 2006”. Two syntypes are designated as paralectotypes.

Family Attelabidae Billberg, 1820

Subfamily Attelabinae Billberg, 1820

Tribe Euscelini Voss, 1925

Subtribe Euscelina Voss, 1925

Genus *Coscineuscelus* Jekel, 1860

***Coscineuscelus pulchellus* (Suffrian, 1870)**
Attelabus pulchellus Suffrian, 1870: 224

The lectotype is designated by the authors – a male with labels “*pulchellus* Suff., Cuba” and “Lectotype *Attelabus pulchellus* Suffrian, A. Legalov et K. Schneider design. 2006”. The second syntype is designated as paralectotype.

Subtribe Clinolabina Legalov, 2003

Genus *Clinolabus* Jekel, 1860

***Clinolabus melanocoryphus* (Germar, 1824)**
Attelabus melanocoryphus Germar, 1824: 185

The lectotype is designated by the authors – a male with labels “*melanocoryphus* Gm., Schönh., Bras., Brk.” and “Lectotype *Attelabus melanocoryphus* Germar, A. Legalov et K.

Schneider design. 2006". Four syntypes are designated as paralectotypes.

Tribe Hybolabini Voss, 1925

Subtribe Omolabina Legalov, 2003

Genus *Omolabus* Jekel, 1860

Omolabus (Thyreolabus) piceus (Germar, 1824)
Rhynchites piceus Germar, 1824: 187

The lectotype is designated by the authors – a male with labels “*corniculatus* Chev., Sr., *piceus* Grm., Bras., Grm.” and “Lectotype *Rhynchites piceus* Germar, A. Legalov et K. Schneider design. 2006”. The second syntype is designated as paralectotype.

Subfamily Apoderinae Jekel, 1860

Tribe Apoderini Jekel, 1860

Subtribe Leptapoderina Legalov, 2003

Genus *Comsapoderus* Voss, 1927

Comsapoderus (*Comsapoderus*)
erythrogaster (Snelle van Vollenhoven, 1865)
Apoderus erythrogaster Snelle van Vollenhoven, 1865: 165
Apoderus foveipennis Suffrian, 1870: 228

The lectotypus is designated by A.A. Legalov – a female of *Apoderus foveipennis* labelled “Lectotype *Apoderus foveipennis* Suffrian, A. Legalov design. 2004” (Legalov, 2004).

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