

Nine new species of the genus *Rosalba* (Coleoptera, Cerambycidae, Lamiinae, Apomecynini) from South America

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Abstract

New species of *Rosalba* Thomson, 1864 are described: from Venezuela, *R. jolyi* sp. nov. (Aragua); from Colombia, *R. maculosa* sp. nov. (Santander); from Ecuador, *R. mediovittata* sp. nov. (Manabi), *R. cacapyra* sp. nov. (Orellana) and *R. parvula* sp. nov. (province unknown); from Bolivia, *R. tanimbuka* sp. nov. (Santa Cruz); from Brazil, *R. amazonica* sp. nov. and *R. gounellei* sp. nov. (Amazonas) and *R. vanini* sp. nov. (Rondônia). *R. malleri* (Melzer, 1934) and *R. digna* (Melzer, 1934) are illustrated and new records are provided.

Key words: Neotropical, new records, new species, *Rosalba*; taxonomy

Resumo

Novas espécies de *Rosalba* Thomson, 1864 são descritas: da Venezuela *R. jolyi* sp. nov. (Aragua); da Colômbia, *R. maculosa* sp. nov. (Santander); do Equador, *R. mediovittata* sp. nov. (Manabi), *R. cacapyra* sp. nov. (Orellana) e *R. parvula* sp. nov. (província?); da Bolívia: *R. tanimbuka* sp. nov. (Santa Cruz); do Brasil, *R. amazonica* sp. nov. e *R. gounellei* sp. nov. (Amazonas) e *Rosalba vanini* sp. nov. (Rondônia). *R. malleri* (Melzer, 1934) e *R. digna* (Melzer, 1934) são figuradas e novas ocorrências são registradas.

Palavras-chave: Neotropical, novos registros, novas espécies, *Rosalba*, taxonomia

Introduction

The genus *Rosalba* was established by Thomson (1864) for *R. alcidionoides* described from Colombia. Thomson (1868) described two species from Venezuela, then in the genus *Unelcus* Thomson, 1864, *R. recta* and *R. obliqua*, and *R. stigmatifera* of unknown precedence.

On the basis of original descriptions, *Rosalba* and *Unelcus* were distinguished by: antennomere III shorter than IV (*Rosalba*) or longer than IV (*Unelcus*); sides of the prothorax obtusely spined (*Rosalba*) or with sharp tubercle behind the middle (*Unelcus*); and elytral apex truncate (*Rosalba*) or rounded (*Unelcus*).

Bates (1866: 34) described the genus *Aletretia*, type-species, *A. inscripta* Bates, 1866 from the upper and lower Amazon River, collected on dead branches. *Aletretia* was considered “closely allied” with *Amphicnæia* Bates, 1866, by general shape, pubescence of the antennae and tarsal claws.

Belon (1903) described in *Aletretia* three species from Bolivia, currently in *Rosalba*: *R. dissimilis*, *R. fimbriata* and *R. pulchella*.

Melzer (1934) established and illustrated six species: *R. approximata* (Brazil: Rio de Janeiro, São Paulo, Paraná, Santa Catarina, Rio Grande do Sul and Paraguay); *R. bucki* (Brazil: Rio Grande do Sul); *R. digna* (Brazil: São Paulo, Paraná, Santa Catarina, Rio Grande do Sul and Paraguay); *R. consobrina* (Brazil: Espírito Santo, São