

Lectotype designations in the New World Gymnetini (Coleoptera: Scarabaeidae: Cetoniinae)

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Abstract

Lectotypes are designated for the following species-group names of New world Gymnetini. Genus *Allorrhina* Burmeister, 1842: *A. baeri* Bourgoïn, 1911; *A. gounellei* Bourgoïn, 1911; *A. nicklerli* Moser, 1911; *A. soror* Moser, 1911; and *A. tridentata* Moser, 1908. Genus *Amithao* Thomson, 1878: *Cotinis cavifrons* Burmeister, 1842; *Desicasta metallica* Janson, 1885; and *Cotinis erythroplus moreletii* Blanchard, 1850. Genus *Astroscara* Schürhoff, 1937: *G. flavoradiata* Moser, 1918. Genus *Blaesia* Burmeister, 1842: *B. subrugosa* Moser, 1905. Genus *Gymnetis* MacLeay, 1819: *G. aureotorquata* Bourgoïn, 1912; *G. balzarica* Janson, 1880; *G. bouvieri* Bourgoïn, 1912; *G. callispila* Bates, 1889; *G. chanchamayensis* Pouillaude, 1913; *G. chontalensis* Janson, 1875; *G. colombiana* Pouillaude, 1913; *G. coturnix* Burmeister, 1842; *G. difficilis* Burmeister, 1842; *G. dysoni* Schaum, 1848; *G. ecuadoriensis* Pouillaude, 1913; *Cetonia flava* Weber, 1801; *G. limbolaniata* Pouillaude, 1913; *G. mathani* Pouillaude, 1913; *G. meleagris* Burmeister, 1842; *G. nigrina* Bates, 1886; *G. olivina* Pouillaude, 1913; *Paragymnetis rubrocincta* Schürhoff, 1937; *G. poecila* Schaum, 1848; *G. punctipennis* Burmeister, 1842; *G. radiicollis* Burmeister, 1847; *G. ramulosa* Bates, 1872; *G. salicis* Bates, 1889; *G. scheini* Schürhoff, 1937; *P. burmeisteri* Schürhoff, 1937; *G. vandepolli* Bates, 1889; *G. variabilis* Moser, 1921; and *G. zikani* Moser, 1921. Genus *Heterocotinis* Martínez, 1948: *G. terminata* Gory and Percheron, 1833. Genus *Hoplopyga* Thomson, 1880: *G. aequatorialis* Moser, 1918; *G. boliviensis* Moser, 1918; *G. foeda* Schaum, 1848; and *G. peruana* Moser, 1912. Genus *Marmarina* Kirby, 1827: *Cetonia insculpta* Kirby, 1819; *G. tigrina* Gory and Percheron, 1833; and *Maculinetis litorea* Schürhoff, 1937.

Lectotype designation, label data, and type depository are given for each species. A photograph of the lectotype is provided for most species. Commentary clarifying the status of the type series is given for some species.

Key words: Nomenclature, Cetoniinae, Gymnetini, scarab beetles

That that is, is.

— W. Shakespeare, "As You Like It"