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A new species of *Agrilozodes* Théry, 1927, new record for *A. pygmaeus* (Kerremans, 1897) and a key for the genus (Coleoptera, Buprestidae)

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Abstract

Agrilozodes bellamyi **sp. nov.** from the Caatinga Biome (type locality: Juazeirinho, Paraíba, Brazil) is described and illustrated. It differs from the other five known species mainly by the moderate longitudinal elevation between the eyes, posterolateral angles of pronotum acute and oblique, mesoepisternum excavated, elytral color pattern and elevation of interestriae 2 and 4. The distribution of *A. pygmaeus* is extended to Rio de Janeiro, Brazil. Photographs of six species as well as a key to the six species of the genus are provided.

Key words: *Agrilozodes bellamyi*, Caatinga, distribution, Neotropical, Coleoptera, Buprestidae, Stigmoderini, new species

Resumo

Agrilozodes bellamyi **sp. nov.** do Bioma Caatinga (localidade-tipo: Juazeirinho, Paraíba, Brasil) é descrita e ilustrada. Esta espécie difere das outras cinco espécies conhecidas principalmente pela moderada elevação longitudinal entre os olhos, pelos ângulos látero-posteriores do pronoto agudos e oblíquos, pelo mesoepisterno escavado, pelo padrão de coloração dos élitros e pela elevação das interestrias 2 e 4. A distribuição de *A. pygmaeus* é estendida para Rio de Janeiro, Brasil. Fotografias das seis espécies e uma chave para as seis espécies do gênero são fornecidas.

Palavras chave: *Agrilozodes bellamyi*, Caatinga, distribuição, Neotropical, Coleoptera, Buprestidae, Stigmoderini, espécie nova

Introduction

The genus *Agrilozodes* was established by Théry (1927) to include *Dactylozodes ocellaris* Kerremans, 1903 (Gardner 1989; Bellamy 2008). *Dactylozodes* Chevrolat, 1838 is currently classified as a junior synonym of *Lasionota* Mannerheim, 1837 (Bellamy 2007; Bellamy & Rodríguez 2007; Bílý 2007; ICZN 2009). *Agrilozodes* differs from *Lasionota* by the antennae with external projection from the fourth antennomere (Théry, 1927; Gardner 1989); elytra with interestriae raised on apical third; lateral margins raised, swollen and emarginate past humeri (dorsal view).

Agrilozodes ocellaris was described by Kerremans (1903) in *Dactylozodes*; later, transferred to *Agrilozodes* by Théry (1927), which was followed by Obenberger (1934), Blackwelder (1944) and Moore (1997). *Agrilozodes praeclarus* was described by Perroud (1853) in *Dactylozodes*, and Lacordaire (1857), Gemminger & Harold (1869), Saunders (1871) and Kerremans (1892, 1903) followed this placement. Théry (1927) transferred this species to *Agrilozodes*, which was followed by Obenberger (1934), Blackwelder (1944) and Moore (1997). *Agrilozodes pygmaeus* was described in *Hyperantha* by Kerremans (1897) from Buenos Aires (Argentina), which was followed by Bruch (1911). Théry (1927) transferred it to *Agrilozodes*, and was followed by Hoscheck & Théry (1928), Obenberger (1934), Blackwelder (1944) and Moore (1997). *Agrilozodes suarezi* and *A. valverdei* from