

# A new name for the Neotropical genus *Aniarella* Enderlein (Diptera, Sciaridae)

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**ABSTRACT.** A new name for the Neotropical genus *Aniarella* Enderlein (Diptera, Sciaridae). A junior homonym was detected among neotropical sciarid flies genera and the following replacement name is proposed: *Novaniarella* **nom. nov.** for *Aniarella* Enderlein, 1911 (*nec* Bolivar, 1906). Accordingly, new combinations are herein proposed for the species currently included in this genus: *Novaniarella azteca* (Lane, 1959) **comb. nov.**, *Novaniarella brevis* (Rubaamen, 1894) **comb. nov.** and *Novaniarella pelluscens* (Enderlein, 1911) **comb. nov.**.

**KEYWORDS.** Homonymy; new combinations; nomenclatural changes; replacement name; Sciaridae.

**RESUMO.** Um novo nome para o gênero neotropical *Aniarella* Enderlein (Diptera, Sciaridae). Um homônimo júnior foi descoberto entre os gêneros neotropicais de Sciaridae. O nome de substituição proposto é o seguinte: *Novaniarella* **nom. nov.** para *Aniarella* Enderlein, 1911 (*nec* Bolivar, 1906). As novas combinações necessárias são propostas aqui para as espécies atualmente incluídas nesse gênero: *Novaniarella azteca* (Lane, 1959) **comb. nov.**, *Novaniarella brevis* (Rubaamen, 1894) **comb. nov.** e *Novaniarella pelluscens* (Enderlein, 1911) **comb. nov.**.

**PALAVRAS-CHAVE.** Homonímia; modificações nomenclaturais; nome de substituição; novas combinações; Sciaridae.

In an effort to eliminate homonyms among the genera of Neotropical Sciaridae, we found a sciarid genus which name had been used before in another insect order, resulting in a junior homonym. In accordance with the International Code of Zoological Nomenclature, we propose a replacement name for this genus.

## ***Novaniarella* nom. nov.**

*Aniarella* Enderlein, 1911: 141 (Diptera, Nematocera, Bibionomorpha, Sciaridae). Preoccupied by *Aniarella* Bolivar, 1906: 394 (Orthoptera, Ensifera, Tettigonioidae, Tettigoniidae).

## **Remarks on nomenclatural changes**

Enderlein (1911) described the Neotropical sciarid genus *Aniarella*, indicating as type species *Aniarella pelluscens* Enderlein, 1911, from Brazil. The name is still in use as a valid genus (*e.g.* Amorim, 1992). There is no generic synonyms under *Aniarella*. At present, this genus includes three species (including the type-species).

The generic name, however, was already preoccupied by Bolivar (1906), who proposed the objective replacement name *Aniarella* for a preoccupied genus name *Aniara* Brunner von Wattenwyl, 1878 in the family Tettigoniidae (Orthoptera), still used as a valid genus name and which also has no generic synonyms. This tettigoniid genus now includes five species (including the type-species): *Aniarella ferracciui* Piza, 1977; *A. minor* Bruner, 1915; *A. proxima* (Brunner von Wattenwyl, 1891); *A. punctulata* (Brunner von Wattenwyl, 1878) and *A. typica* (Brunner von Wattenwyl, 1878).

The generic name *Aniarella* Enderlein, 1911, hence, is a junior homonym of the generic name *Aniarella* Bolivar, 1906. According to Article 60 of the International Code of Zoological Nomenclature (ICZN 1999), we propose here the replacement name *Novaniarella* for *Aniarella* Enderlein, 1911.

## **Catalogue for *Novaniarella* nom. nov.**

*Novaniarella* **nom. nov.** for *Aniarella* Enderlein, 1911 (*nec* Bolivar, 1906).  
Type-species, *Aniarella pelluscens* Enderlein, 1911.

*Novaniarella azteca* (Lane, 1959): 76, figs. 4 (male terminalia), 34 (wing) (as *Neosciara*). Type-locality: Mexico, Distrito Federal, Xochimilco. Distr. – Mexico. Holotype male, Museu de Zoologia da Universidade de São Paulo (MZSP). **Comb. nov.**

*Aniarella azteca* (Lane, 1959); Amorim, 1992: 56 (catalogue).  
*Neosciara azteca* Lane, 1959: 76 (original description).

*Novaniarella brevis* (Rubaamen, 1894): 36, pl. 2, fig. 8 (wing), pl. 3, fig. 16 (male terminalia) (as *Sciara*). Type-locality: Colombia, Facatativa. Distr. – Colombia. Lectotype male, Zoologische Sammlungen, Museum für Naturkunde der Humboldt Universität, Berlin (BZM). **Comb. nov.**

*Aniarella brevis* (Rubaamen, 1894): 36 (original description); Enderlein, 1911: 141 (new combination); Amorim, 1992: 56 (catalogue, lectotype designation).

*Lycoria obscurans* Enderlein, 1911: 161 (original description); Amorim, 1992: 56 (catalogue, synonymy).

*Lycoriella pimpliformis* Enderlein, 1911: 162 (original description); Amorim, 1992: 56 (catalogue, synonymy).

*Sciara brevis* Rubaamen, 1894: 76 (original description); Enderlein, 1911: 141 (new combination); Amorim, 1992: 56 (catalogue).

*Sciara nigrina* Rubaamen, 1894: 35 (original description); Enderlein, 1911: 141 (new combination); Amorim, 1992: 56 (catalogue, synonymy).

*Novaniarella pelluscens* (Enderlein, 1911): 141 (as *Aniarella*). Type-locality: Brazil, Santa Catarina. Distr. – Brazil (Santa Catarina). Lectotype male, Museo del Instituto de Zoología Agrícola, Maracay, Venezuela (IZV). **Comb. nov.**  
*Aniarella pelluscens* Enderlein, 1911: 141 (original description); Amorim, 1992 (catalogue).

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