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A new species of *Acledra* s. str. (Hemiptera: Heteroptera: Pentatomidae) from the highlands of Argentina and Bolivia, with a checklist and key to the species of the nominate subgenus

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Abstract

Acledra (Acledra) bichromocornis n. sp. from the highlands of Argentina and Bolivia is described. A checklist of the species of *Acledra* s. str. is provided, including the distribution by country. A key to the species of *Acledra* s. str. is included.

Key words: Heteroptera, Pentatomidae, *Acledra*, new species, key, checklist, South America

Introduction

Acledra Signoret, 1864 is a South American genus of pentatomids which comprises 12 species, classified in 2 subgenera (Faúndez 2010), and is treated as a member of the Carporcorini (Rider 2014, Faúndez 2010). Species of this genus are considered generalist phytophages, and several of those are of economic importance (Faúndez & Verdejo 2009). Most of the taxonomic knowledge of *Acledra* comes from old descriptions (i.e. Spinola 1852, Signoret, 1864, Stål 1859, 1867, Berg 1878-1880, 1891-1892, Reed 1898, Breddin 1914). A long time passed without changes or additions to the group, until Pirán (1958) described *Acledra serrana*. Then Faúndez in Faúndez & Verdejo (2010) erected the subgenus *Neoacledra*. Finally, Faúndez (2010) revalidated *Acledra punctata* Reed, 1898 and placed it as a senior synonym of *Acledra hians* Breddin, 1914. The present work describes a new species of *Acledra* s.str. from the highlands of Argentina and Bolivia.

Material and methods

In terminology, we follow McDonald (1966) for genitalia, and Kment & Vilímová (2010) for metapleuron structures. Photos were taken and edited with Auto-Montage, Syncroscopy®. All measurements are in millimeters. The map was created with Panmap, Pangaea®. The acronyms of collections cited in the text are as follows:

DARC	David A. Rider Collection
EIFC	Eduardo I. Faúndez Collection
USNM	United States National Museum of Natural History Collection
UNLP	Universidad Nacional de La Plata, Argentina
AMNH	American Museum of Natural History, United States

Acledra (Acledra) bichromocornis sp. n.

(Figs. 1, 2, 3, 4, 7, 10, 13, 16, 17, 18, 19, 20, 21)

Description. *Head:* elongated, with strong black punctuation (Fig. 4), eyes prominent, ocelli light reddish to

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