


Corrections to the spellings of two tribe names in the leafhopper subfamily Ledorinae (Hemiptera: Cicadellidae)

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In 2009, Jones and Deitz published a tribe-level taxonomic revision and reclassification of the cryptic, arboreal leafhopper subfamily Ledorinae Kirschbaum, 1868 (Hemiptera: Cicadellidae), based on cladistic analyses of 235 morphological features for 75 cicadellid species. Their evolutionary reconstructions found strong node support for a monophyletic ingroup comprising five lineages—each morphologically and geographically cohesive—and also identified numerous traditionally placed taxa (*sensu* Oman et al 1990) that did not belong. In light of the robustness of their results, the authors recognized the five independent ingroup clades as tribes of Ledorinae, and described three of these as new.

The spellings of the names of two of the new tribes were recently found to have been incorrectly formed based upon misinterpretations of the stems for their type genera, resulting in constructs that warrant emendation under the International Code of Zoological Nomenclature (ICZN—International Commission on Zoological Nomenclature 1999). The spellings of these names are corrected as follows:

Ledorinae Kirschbaum, 1868.

Rubriini Jones, 2009: spelling corrected here.

Rubriini [sic] Jones, 2009 in Jones & Deitz (2009: 58): incorrect original spelling.

Type genus: *Rubria* Stål, 1865.

Notes: According to ICZN Article 29.3, the stem of a family-group name is based on the name of its type genus. It may be determined either by deleting the case ending of the appropriate genitive singular of the generic name, if it is or ends in a Greek or Latin word (Art. 29.3.1), or adopted as an entire generic name, if the name is treated as an arbitrary combination of letters (Art. 29.3.3), with a few exceptions. When establishing the tribe, the author's intention was to apply Article 29.3.1, but the stem of the name was not properly determined. *Rubria* is a name of Latin origin, derived from the adjective *ruber*, 'red' (for the type species *Petaloccephala* (*Rubria*) *sanguinosa* Stål, 1865, 'the blood red *Petaloccephala*'), with the noun suffix '-ia'. The correct stem of *Rubria* Stål is 'Rubri-'. The name of the tribe is here corrected to accord with ICZN Articles 29.3.1, 32.5.3, and 32.5.3.1.

Afrorubriini Jones, 2009: spelling corrected here.

Afrorubriini [sic] Jones, 2009, in Jones & Deitz (2009: 26): incorrect original spelling.

Type genus: *Afrorubria* Linnavuori, 1972.

Notes: The situation of this tribe name is similar to that of Rubriini. The correct stem of *Afrorubria* Linnavuori is 'Afrorubri-'. The name of the tribe is corrected accordingly.

Abstract. Incorrect original spellings of two tribes in the leafhopper subfamily Ledorinae are here corrected to Rubriini Jones, 2009 and Afrorubriini Jones, 2009, in accordance with Articles 29.3.1, 32.5.3, and 32.5.3.1 of the International Code of Zoological Nomenclature.

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