

A new species of *Eleutherodactylus* (Amphibia: Anura: Brachycephalidae) from the western flank of the Cordillera Oriental of Colombia

JONH JAIRO MUESES-CISNEROS

Laboratorio de Anfibios, Instituto de Ciencias Naturales, Universidad Nacional de Colombia.

Abstract

A new species of the *Eleutherodactylus conspicillatus* group is named from the western flank of the Cordillera Oriental of Colombia in the departamento de Santander. The species is similar to *E. savagei* Pyburn and Lynch and *E. carranguerorum* Lynch, although it is also similar to *E. douglasi* Lynch of the *E. galdi* group with which it is sympatric. *Eleutherodactylus. padrecarlosi* **n. sp.** differs from the previous species in external morphology, size and osteology. This new species, with *E. ixalus* Lynch and *E. w-nigrum* (Boettger) are at the moment the only three species of the *E. conspicillatus* group those occur on the western flank of the Cordillera Oriental of Colombia.

Key words: Amphibia, Anura, Brachycephalidae, *Eleutherodactylus*

Introduction

At the end of June 2004, I made some collections in Floridablanca and Tona, Santander Department, Colombia, as part of the project “Taxonomic characterization of focal groups of flora and fauna from the Cordillera Oriental of Colombia”. This place seemed not very interesting from the batrachologist's point of view, because some experienced collectors (Ruiz-Carranza, Ardila-Robayo and Lynch among others) have been there and it seemed that the anuran fauna was very well studied. However, I could conclude that one species, initially confused with *E. douglasi*, is definitely a new species.

Materials and methods

The terminology follows Lynch and Duellman (1997). In the text, the following