

## Accepted Manuscript

### COMPLEX BIOGEOGRAPHIC SCENARIOS REVEALED IN THE DIVERSIFICATION OF THE LARGEST WOODPECKER RADIATION IN THE NEW WORLD

Adolfo G. Navarro-Sigüenza, Hernán Vázquez-Miranda, Germán Hernández-Alonso, Erick A. García-Trejo, Luis A. Sánchez-González

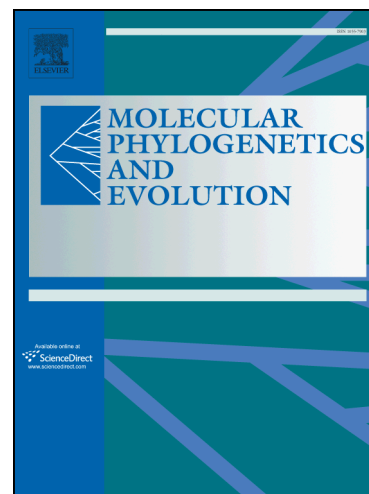
PII: S1055-7903(17)30119-7  
DOI: <http://dx.doi.org/10.1016/j.ympev.2017.04.013>  
Reference: YMPEV 5799

To appear in: *Molecular Phylogenetics and Evolution*

Received Date: 4 February 2017  
Revised Date: 8 April 2017  
Accepted Date: 10 April 2017

Please cite this article as: Navarro-Sigüenza, A.G., Vázquez-Miranda, H., Hernández-Alonso, G., García-Trejo, E.A., Sánchez-González, L.A., COMPLEX BIOGEOGRAPHIC SCENARIOS REVEALED IN THE DIVERSIFICATION OF THE LARGEST WOODPECKER RADIATION IN THE NEW WORLD, *Molecular Phylogenetics and Evolution* (2017), doi: <http://dx.doi.org/10.1016/j.ympev.2017.04.013>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



**COMPLEX BIOGEOGRAPHIC SCENARIOS REVEALED IN THE  
DIVERSIFICATION OF THE LARGEST WOODPECKER RADIATION IN  
THE NEW WORLD**

Adolfo G. Navarro-Sigüenza<sup>1</sup>, Hernán Vázquez-Miranda<sup>2,3</sup>, Germán Hernández-Alonso<sup>1</sup>, Erick A. García-Trejo<sup>4</sup>, and Luis A. Sánchez-González<sup>1,5</sup>

<sup>1</sup> Museo de Zoología “Alfonso L. Herrera”, Depto. de Biología Evolutiva, Facultad de Ciencias, Universidad Nacional Autónoma de México. Apdo. Postal 70-399, Ciudad de México, 04510, México

<sup>2</sup> Dept. of Biological Sciences, Florida International University, North Miami, FL 33181, USA

<sup>3</sup> Bell Museum of Natural History and Dept. of Ecology, Evolution, and Behavior, University of Minnesota, St. Paul, MN 55108, USA

<sup>4</sup> Unidad de Informática de la Biodiversidad (UniCiencias), Facultad de Ciencias, Universidad Nacional Autónoma de México. Apdo. Postal 70-399, Ciudad de México, 04510, México

<sup>5</sup> Corresponding author: Luis A. Sánchez-González. *Address*: Museo de Zoología “Alfonso L. Herrera”, Depto. de Biología Evolutiva, Facultad de Ciencias, Universidad Nacional Autónoma de México. Apdo. Postal 70-399, Ciudad de México, 04510, México. *E-mail*: lasg@ciencias.unam.mx

Download English Version:

<https://daneshyari.com/en/article/5592245>

Download Persian Version:

<https://daneshyari.com/article/5592245>

[Daneshyari.com](https://daneshyari.com)