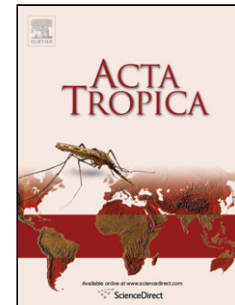


Accepted Manuscript

Title: Reproductive isolation revealed in preliminary crossbreeding experiments using field collected *Triatoma dimidiata* (Hemiptera: Reduviidae) from three ITS-2 defined groups

Author: Mauricio García Marianela Menes Patricia L. Dorn
Carlota Monroy Bethany Richards Francisco Panzera Dulce
María Bustamante



PII: S0001-706X(13)00238-6
DOI: <http://dx.doi.org/doi:10.1016/j.actatropica.2013.09.003>
Reference: ACTROP 3172

To appear in: *Acta Tropica*

Received date: 3-4-2013
Revised date: 9-8-2013
Accepted date: 5-9-2013

Please cite this article as: García, M., Menes, M., Dorn, P.L., Monroy, C., Richards, B., Panzera, F., Bustamante, D.M., Reproductive isolation revealed in preliminary crossbreeding experiments using field collected *Triatoma dimidiata* (Hemiptera: Reduviidae) from three ITS-2 defined groups, *Acta Tropica* (2013), <http://dx.doi.org/10.1016/j.actatropica.2013.09.003>

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.

Reproductive isolation revealed in preliminary crossbreeding experiments using field collected *Triatoma dimidiata* (Hemiptera: Reduviidae) from three ITS-2 defined groups

Mauricio García^a, Marianela Menes^a, Patricia L. Dorn^b, Carlota Monroy^a, Bethany Richards^b, Francisco Panzera^c, and Dulce María Bustamante^a.

^aLaboratorio de Entomología Aplicada y Parasitología, Escuela de Biología, Facultad de Ciencias Químicas y Farmacia, Universidad de San Carlos de Guatemala, Edificio T-10 2do nivel, Ciudad Universitaria Zona 12, Ciudad de Guatemala, Guatemala. Email addresses: mahuasp@gmail.com, nelamenes@gmail.com, mcarlotamonroy@gmail.com, dulce_mariab@hotmail.com.

^bDepartment of Biological Sciences, Loyola University New Orleans, 6363 St. Charles Ave., New Orleans, LA 70118, USA. Email addresses: dorn@loyno.edu, brrichar@loyno.edu.

^cSección Genética Evolutiva. Facultad de Ciencias. Universidad de la República. Iguá 4225. 11400 Montevideo, Uruguay. Email address: panzera@fcien.edu.uy.

Corresponding author: Dulce María Bustamante, Postdoctoral Fellow, University of Vermont. Email: dulce_mariab@hotmail.com. Current postal address: 1126 Cherry Avenue #56, San Bruno, CA 94066, USA. Telephone: 650-730-0329.

Download English Version:

<https://daneshyari.com/en/article/6127689>

Download Persian Version:

<https://daneshyari.com/article/6127689>

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