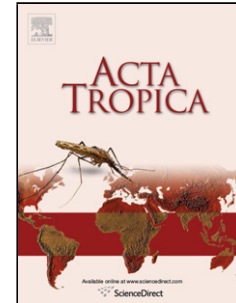


## Accepted Manuscript

Title: On palms, bugs, and Chagas disease in the Americas

Author: Fernando Abad-Franch Marli M. Lima Otília Sarquis  
Rodrigo Gurgel-Gonçalves María Sánchez-Martín José  
Calzada Azael Saldaña Fernando A. Monteiro Francisco S.  
Palomeque Walter S. Santos Victor M. Angulo Lyda Esteban  
Fernando B.S. Dias Liléia Diotaiuti María Esther Bar Nicole  
L. Gottdenker



PII: S0001-706X(15)30052-8  
DOI: <http://dx.doi.org/doi:10.1016/j.actatropica.2015.07.005>  
Reference: ACTROP 3673

To appear in: *Acta Tropica*

Received date: 12-5-2015  
Revised date: 4-7-2015  
Accepted date: 7-7-2015

Please cite this article as: Abad-Franch, F., Lima, M.M., Sarquis, O., Gurgel-Gonçalves, R., Sánchez-Martín, M., Calzada, J., Saldaña, A., Monteiro, F.A., Palomeque, F.S., Santos, W.S., Angulo, V.M., Esteban, L., Dias, F.B.S., Diotaiuti, L., Bar, M.E., Gottdenker, N.L., On palms, bugs, and Chagas disease in the Americas, *Acta Tropica* (2015), <http://dx.doi.org/10.1016/j.actatropica.2015.07.005>

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.

**Highlights**

- *Trypanosoma cruzi* vectors found in 44% of 7394 palms (USA to Argentina).
- About 40 palm species infested by ~40 triatomine species, mainly *Rhodnius* spp.
- Large, complex-crowned and some medium-crowned palms frequently infested.
- Palm infestation more common in rural settings, but occurs also in cities.
- Long-term Chagas disease prevention requires deeper understanding of palm-triatomine associations.

Accepted Manuscript

Download English Version:

<https://daneshyari.com/en/article/6126739>

Download Persian Version:

<https://daneshyari.com/article/6126739>

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