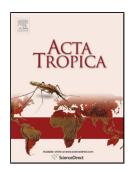
## Accepted Manuscript

Title: Geographical Distribution and Species Identification of Human Filariasis and Onchocerciasis in Bioko Island, Equatorial Guinea

Authors: Thuy-Huong Ta, Laura Moya, Justino Nguema, Pilar Aparicio, María Miguel Oteo, Gema Cenzual, Isabel Canorea, Marta Lanza, Agustín Benito, James Lee Crainey, José Miguel Rubio



PII: DOI: Reference:	S0001-706X(17)30461-8 https://doi.org/10.1016/j.actatropica.2017.12.030 ACTROP 4544
To appear in:	Acta Tropica
Received date:	1-6-2017

 Revised date:
 1 6 2017

 Revised date:
 11-12-2017

 Accepted date:
 26-12-2017

Please cite this article as: Ta, Thuy-Huong, Moya, Laura, Nguema, Justino, Aparicio, Pilar, Oteo, María Miguel, Cenzual, Gema, Canorea, Isabel, Lanza, Marta, Benito, Agustín, Crainey, James Lee, Rubio, José Miguel, Geographical Distribution and Species Identification of Human Filariasis and Onchocerciasis in Bioko Island, Equatorial Guinea. Acta Tropica https://doi.org/10.1016/j.actatropica.2017.12.030

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.

## ACCEPTED MANUSCRIPT

## Geographical Distribution and Species Identification of Human Filariasis and Onchocerciasis in Bioko Island, Equatorial Guinea

## Short title: Updating Human Filariasis and Onchocerciasis in Bioko Island

Thuy-Huong Ta<sup>1¶</sup>, Laura Moya<sup>2,3¶</sup>, Justino Nguema<sup>4</sup>, Pilar Aparicio<sup>2</sup>, María Miguel Oteo<sup>1</sup>, Gema Cenzual<sup>1</sup>, Isabel Canorea<sup>1</sup>, Marta Lanza<sup>1</sup>, Agustín Benito<sup>2</sup>, James Lee Crainey<sup>5</sup>, José Miguel Rubio<sup>1\*</sup>

<sup>1</sup> Malaria & Emerging Parasitic Diseases Laboratory, National Microbiology Center, Instituto de Salud Carlos III, Majadahonda, Madrid, Spain

<sup>2</sup> National Tropical Medicine Centre, Instituto de Salud Carlos III, Madrid, Spain

<sup>3</sup> Jimenez Diaz Foundation University Hospital, Madrid, Spain

<sup>4</sup> National Program for Control of Onchocerciasis and other Filariasis, Ministry

of Health, Malabo, Equatorial Guinea

<sup>5</sup> Research Programme on Infectious Disease Ecology in the Amazon, Leônidas

& Maria Deane Institute – Fiocruz Amazônia, Manaus, Amazonas, Brazil

\*Corresponding author

E-mail address: jmrubio@isciii.es

Full postal address: Cra. Majadahonda-Pozuelo Km 2,5. Majadahonda, 28220 Madrid (Spain); Phone: +34918223420. Fax: +34915097034.

<sup>¶</sup>These authors contributed equally to this work.

Download English Version:

https://daneshyari.com/en/article/8744376

Download Persian Version:

https://daneshyari.com/article/8744376

Daneshyari.com