

Accepted Manuscript

Primers targeting mitochondrial genes of avian haemosporidians: PCR detection and differential DNA amplification of parasites belonging to different genera

M. Andreína Pacheco, Axl S. Cepeda, Rasa Bernotienė, Ingrid A. Lotta, Nubia E. Matta, Gediminas Valkiūnas, Ananias A. Escalante

PII: S0020-7519(18)30079-1
DOI: <https://doi.org/10.1016/j.ijpara.2018.02.003>
Reference: PARA 4059

To appear in: *International Journal for Parasitology*

Received Date: 20 November 2017
Revised Date: 9 February 2018
Accepted Date: 15 February 2018

Please cite this article as: Pacheco, M.A., Cepeda, A.S., Bernotienė, R., Lotta, I.A., Matta, N.E., Valkiūnas, G., Escalante, A.A., Primers targeting mitochondrial genes of avian haemosporidians: PCR detection and differential DNA amplification of parasites belonging to different genera, *International Journal for Parasitology* (2018), doi: <https://doi.org/10.1016/j.ijpara.2018.02.003>

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.



Primers targeting mitochondrial genes of avian haemosporidians: PCR detection and differential DNA amplification of parasites belonging to different genera

M. Andreína Pacheco^{a,*}, Axl S. Cepeda^{b,1}, Rasa Bernotienė^{c,1}, Ingrid, A. Lotta^b, Nubia E. Matta^b, Gediminas Valkiūnas^c, Ananias A. Escalante^{a,*}.

^a*Department of Biology/Institute for Genomics and Evolutionary Medicine (iGEM), Temple University, Philadelphia, Pennsylvania 19122, USA.*

^b*Universidad Nacional de Colombia, Sede Bogotá-Facultad de Ciencias, Departamento de Biología, Grupo de Investigación Caracterización genética e inmunología, Carrera 30 No. 45-03, Bogotá 111321, Colombia.*

^c*Nature Research Centre, Akademijos 2, LT-08412 Vilnius, Lithuania.*

¹ These authors contributed equally.

*Corresponding authors.

E-mail addresses: Maria.Pacheco@temple.edu (M. Andreína Pacheco); Ananias.Escalante@temple.edu (Ananias A. Escalante)

Download English Version:

<https://daneshyari.com/en/article/8500086>

Download Persian Version:

<https://daneshyari.com/article/8500086>

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