

Accepted Manuscript

Evolutionary relationships among protein lysine deacetylases of parasites causing neglected diseases

Larissa L.S. Scholte, Marina M. Mourão, Fabiano Sviatopolk-Mirsky Pais, Jelena Melesina, Dina Robaa, Angela C. Volpini, Wolfgang Sippl, Raymond J. Pierce, Guilherme Oliveira, Laila A. Nahum



PII: S1567-1348(17)30162-4
DOI: doi: [10.1016/j.meegid.2017.05.011](https://doi.org/10.1016/j.meegid.2017.05.011)
Reference: MEEGID 3147
To appear in: *Infection, Genetics and Evolution*
Received date: 2 August 2016
Revised date: 10 May 2017
Accepted date: 12 May 2017

Please cite this article as: Larissa L.S. Scholte, Marina M. Mourão, Fabiano Sviatopolk-Mirsky Pais, Jelena Melesina, Dina Robaa, Angela C. Volpini, Wolfgang Sippl, Raymond J. Pierce, Guilherme Oliveira, Laila A. Nahum, Evolutionary relationships among protein lysine deacetylases of parasites causing neglected diseases, *Infection, Genetics and Evolution* (2017), doi: [10.1016/j.meegid.2017.05.011](https://doi.org/10.1016/j.meegid.2017.05.011)

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.

Evolutionary relationships among protein lysine deacetylases of parasites
causing neglected diseases

Larissa L. S. Scholte^{a,b}, Marina M. Mourão^a, Fabiano Sviatopolk-Mirsky Pais^{a,c}, Jelena Melesina^d, Dina Robaa^d, Angela C. Volpini^a, Wolfgang Sippl^d, Raymond J. Pierce^e, Guilherme Oliveira^b, Laila A. Nahum^{a,c*}

^a René Rachou Research Center, Oswaldo Cruz Foundation - FIOCRUZ, Belo Horizonte, MG, 30190-002, Brazil.

^b Instituto Tecnológico Vale, Belém, PA, 66055-090, Brazil.

^c Promove College of Technology, Belo Horizonte, MG, 30140-061, Brazil.

^d Institute of Pharmacy, Martin Luther University of Halle-Wittenberg, 06120 Halle/Saale, Germany.

^e Univ. Lille, CNRS, Inserm, CHU Lille, Institut Pasteur de Lille, U1019 - UMR 8204 - CIIL - Centre d'Infection et d'Immunité de Lille, F-59000 Lille, France

* Corresponding author. Centro de Pesquisas René Rachou, Fundação Oswaldo Cruz - FIOCRUZ.

Avenida Augusto de Lima, 1715. Belo Horizonte, MG, 30190-002, Brazil. Tel: +55-31-3349-7799. Fax: +55-31-3295-3115. Email: laila@cpqrr.fiocruz.br

Email addresses:

LLSS: larissa@cpqrr.fiocruz.br

MMM: marinamm@cpqrr.fiocruz.br

FSMP: fspais@gmail.com

Download English Version:

<https://daneshyari.com/en/article/5590670>

Download Persian Version:

<https://daneshyari.com/article/5590670>

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