

Accepted Manuscript

Title: Performance of a highly successful outbreak strain of *Mycobacterium tuberculosis* in a multifaceted approach to bacterial fitness assessment

Authors: Noemí Yokobori, Beatriz López, Johana Monteserin, Roxana Paul, Andrea Von Groll, Anandi Martin, Brenda Marquina-Castillo, Juan Carlos Palomino, Rogelio Hernández-Pando, María del Carmen Sasiain, Viviana Ritacco

PII: S1438-4221(17)30458-7
DOI: <https://doi.org/10.1016/j.ijmm.2018.01.006>
Reference: IJMM 51205

To appear in:

Received date: 6-9-2017
Revised date: 19-12-2017
Accepted date: 23-1-2018

Please cite this article as: Yokobori, Noemí, López, Beatriz, Monteserin, Johana, Paul, Roxana, Von Groll, Andrea, Martin, Anandi, Marquina-Castillo, Brenda, Palomino, Juan Carlos, Hernández-Pando, Rogelio, del Carmen Sasiain, María, Ritacco, Viviana, Performance of a highly successful outbreak strain of *Mycobacterium tuberculosis* in a multifaceted approach to bacterial fitness assessment. *International Journal of Medical Microbiology* <https://doi.org/10.1016/j.ijmm.2018.01.006>

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.



Performance of a highly successful outbreak strain of *Mycobacterium tuberculosis* in a multifaceted approach to bacterial fitness assessment

Noemí Yokobori^{a,b1*}, Beatriz López^{c1}, Johana Monteserin^{b,d}, Roxana Paul^e, Andrea Von Groll^f, Anandi Martin^{g,h}, Brenda Marquina-Castilloⁱ, Juan Carlos Palomino^j, Rogelio Hernández-Pando^k, María del Carmen Sasiain^{l,b}, Viviana Ritacco^{m,b}.

^aInstituto de Medicina Experimental (IMEX)-CONICET-Academia Nacional de Medicina. Pacheco de Melo 3081 (C1425AUM), Buenos Aires, Argentina.
kaoru.noemi@gmail.com

^bConsejo Nacional de Investigaciones Científicas y Técnicas (CONICET). Godoy Cruz 2290 (C1425FQB), Buenos Aires, Argentina.

^cInstituto Nacional de Enfermedades Infecciosas (INEI), ANLIS “Carlos G. Malbrán”. Vélez Sarsfield 563 (C1282AFF), Buenos Aires, Argentina. bealopez@anlis.gov.ar

^dInstituto Nacional de Enfermedades Infecciosas (INEI), ANLIS “Carlos G. Malbrán”. Vélez Sarsfield 563 (C1282AFF), Buenos Aires, Argentina.
johamonteserin@gmail.com

^eInstituto Nacional de Enfermedades Infecciosas (INEI), ANLIS “Carlos G. Malbrán”. Vélez Sarsfield 563 (C1282AFF), Buenos Aires, Argentina. rpaul@anlis.gov.ar

^fMedical Microbiology Research Center - NUPEMM, Faculty of Medicine, Universidade Federal do Rio Grande, Rua Ramiro Barcelos 2400 (96200-400), Porto Alegre, Rio Grande do Sul, Brazil. avongrol@hotmail.com

Download English Version:

<https://daneshyari.com/en/article/8384887>

Download Persian Version:

<https://daneshyari.com/article/8384887>

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