Accepted Manuscript

Prevalence and Transmission of Pyrazinamide Resistant *Mycobacterium tuberculosis* in China

Peng Xu, Jie Wu, Chongguang Yang, Tao Luo, Xin Shen, Yangyi Zhang, Chijioke A. Nsofor, Guofeng Zhu, Brigitte Gicquel, Qian Gao

PII: \$1472-9792(15)30182-7

DOI: 10.1016/j.tube.2016.02.008

Reference: YTUBE 1431

To appear in: Tuberculosis

Received Date: 17 August 2015

Revised Date: 26 February 2016 Accepted Date: 28 February 2016

Please cite this article as: Xu P, Wu J, Yang C, Luo T, Shen X, Zhang Y, Nsofor CA, Zhu G, Gicquel B, Gao Q, Prevalence and Transmission of Pyrazinamide Resistant *Mycobacterium tuberculosis* in China, *Tuberculosis* (2016), doi: 10.1016/j.tube.2016.02.008.

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

1 Prevalence and Transmission of Pyrazinamide Resistant Mycobacterium tuberculosis in China

2

- 3 Peng Xu ^{a,1}, Jie Wu ^{b,1}, Chongguang Yang ^a, Tao Luo ^c, Xin Shen ^b, Yangyi Zhang ^b, Chijioke A.
- 4 Nsofor ^a, Guofeng Zhu ^{b, ***}, Brigitte Gicquel ^{d, **}, and Qian Gao ^{a,*}

5

- ^a Key Laboratory of Medical Molecular Virology of Ministries of Education and Health, Institutes
- 7 of Biomedical Sciences and Institute of Medical Microbiology, Shanghai Medical College, Fudan
- 8 University, 138 Yi Xue Yuan Road, Shanghai 200032, China
- 9 b Department of Tuberculosis Control, Shanghai Municipal Center for Disease Control and
- 10 Prevention, 1380 West Zhong Shan Road, Shanghai 200336, China
- 11 c Laboratory of Infection and Immunity, School of Basic Medical Science, West China Center of
- Medical Sciences, Sichuan University, Chengdu, Sichuan 610041, China
- 13 d Emerging Bacterial Pathogens Unit, Institut Pasteur of Shanghai, 411 Hefei Road, Shanghai
- 14 200025, China; Unité de Génétique Mycobactérienne, Institut Pasteur, 28 rue du Dr. Roux 75015
- 15 Paris, France

16

17

- ^{*} Corresponding author. Key Laboratory of Medical Molecular Virology of Ministries of Education
- 19 and Health, Shanghai Medical College, Fudan University, 138 Yi Xue Yuan Road, Shanghai, China.
- 20 200032, Tel.: +86 21 5423 7195.
- 21 ** Corresponding author. Emerging Bacterial Pathogens Unit, Institut Pasteur of Shanghai, 411
- 22 Hefei Road, Shanghai 200025, China. Tel.: +86 21 6385 0152.
- 23 *** Corresponding author. Department of Tuberculosis Control, Shanghai Municipal Center for
- Disease Control and Prevention, 1380 West Zhong Shan Road, Shanghai 200336, China. Tel.: +86
- 25 21 6275 8710.

26

- $27 \quad \text{E-mail} \quad \text{address:} \quad \underline{qiangao@fudan.edu.cn} \quad (Q. \quad Gao), \quad \underline{bgicquel@pasteur.fr} \quad (B. \quad Gicquel),$
- 28 <u>zhugf2014@126.com</u> (G. Zhu).

29

30 ¹ These authors contributed equally to this work.

Download English Version:

https://daneshyari.com/en/article/8485299

Download Persian Version:

https://daneshyari.com/article/8485299

<u>Daneshyari.com</u>