

## Accepted Manuscript

Title: Evolutionary and phylodynamic analyses of *Dengue virus* serotype I in Guangdong Province, China, between 1985 and 2015

Authors: Zhijun Bai, Li Cheng Liu, Liyun Jiang, Lei Luo, Huahua Feng, Peng Lin, Qinglong Jing, Xincan Xiao, Huiqiong Zhou, Wenzhe Su, Yimin Cao, Yilan Li, Qing Cao, Weijun Chen, Biao Di, Zhicong Yang



PII: S0168-1702(18)30009-1  
DOI: <https://doi.org/10.1016/j.virusres.2018.07.005>  
Reference: VIRUS 97442

To appear in: *Virus Research*

Received date: 8-1-2018  
Revised date: 14-4-2018  
Accepted date: 5-7-2018

Please cite this article as: Bai Z, Liu LC, Jiang L, Luo L, Feng H, Lin P, Jing Q, Xiao X, Zhou H, Su W, Cao Y, Li Y, Cao Q, Chen W, Di B, Yang Z, Evolutionary and phylodynamic analyses of *Dengue virus* serotype I in Guangdong Province, China, between 1985 and 2015, *Virus Research* (2018), <https://doi.org/10.1016/j.virusres.2018.07.005>

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 and phylodynamic analyses of *Dengue virus* serotype I in Guangdong Province, China, between 1985 and 2015

Zhijun Bai<sup>1\*</sup>, Li Cheng Liu<sup>2\*</sup>, Liyun Jiang<sup>1\*</sup>, Lei Luo<sup>1\*</sup>, Huahua Feng<sup>2</sup>, Peng Lin<sup>5</sup>, Qinglong Jing<sup>1</sup>, Xincai Xiao<sup>1</sup>, Huiqiong Zhou<sup>3</sup>, Wenzhe Su<sup>1</sup>, Yimin Cao<sup>1</sup>, Yilan Li<sup>1</sup>, Qing Cao<sup>1</sup>, Weijun Chen<sup>4,5</sup>, Biao Di<sup>1#\*\*</sup>, Zhicong Yang<sup>1#\*\*</sup>

<sup>1</sup>.Guangzhou Center for Disease Control and Prevention, Guangzhou,Guangdong 510440,China.

<sup>2</sup> Jiangsu Macro and Micro Test Med-tech Co., Limited., 101300, China.

<sup>3</sup>. Guangdong Provincial Center for Disease Control and Prevention, Guangzhou, Guangdong 511430, China.

<sup>4</sup>. Key Laboratory of Genome Sciences and Information, Beijing Institute of Genomics, Chinese Academy of Sciences

<sup>5</sup>. Beijing Genomics Institute in Shenzhen.Shenzhen 518000,China.

**\*\*Correspondence should be addressed to:** Biaodi(Guangzhou Center for Disease Control and Prevention, No.1 Qide Road, Guangzhou, Guangdong 510440, China, Phone: 86-20-36052380; Fax:86-20-36055885;email:biao65di@yahoo.com(B.D.).

Zhicong Yang( Guangzhou Center for Disease Control and Prevention, No.1 Qide Road, Guangzhou, Guangdong 510440, China, Phone: 86-20-36052380; Fax:86-20-36055885;email:yangzc@gzcdc.org.cn(Z.Y.).

\* These authors contributed equally to this work.

# Biao Di and Zhicong Yang also contributed equally to this work.

Download English Version:

<https://daneshyari.com/en/article/10031821>

Download Persian Version:

<https://daneshyari.com/article/10031821>

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