Accepted Manuscript

Metagenomic analysis of viral genetic diversity in respiratory samples from children with severe acute respiratory infection in China

Yanqun Wang, Na Zhu, Yang Li, Roujian Lu, Haiyin Wang, Gaoshan Liu, Xiaohui Zou, Zhengde Xie, Wenjie Tan, MD, PhD.

PII: S1198-743X(16)00017-3

DOI: 10.1016/j.cmi.2016.01.006

Reference: CMI 494

To appear in: Clinical Microbiology and Infection

Received Date: 9 October 2015

Revised Date: 21 December 2015 Accepted Date: 11 January 2016

Please cite this article as: Wang Y, Zhu N, Li Y, Lu R, Wang H, Liu G, Zou X, Xie Z, Tan W, Metagenomic analysis of viral genetic diversity in respiratory samples from children with severe acute respiratory infection in China, *Clinical Microbiology and Infection* (2016), doi: 10.1016/j.cmi.2016.01.006.

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.



ACCEPTED MANUSCRIPT

1	Metagenomic analysis of viral genetic diversity in respiratory
2	samples from children with severe acute respiratory infection in
3	China
4	
5	Yanqun Wang ¹ , Na Zhu ¹ , Yang Li ¹ , Roujian Lu ¹ , Haiyin Wang ² , Gaoshan Liu ¹ ,
6	Xiaohui Zou ¹ , Zhengde Xie ³ , Wenjie Tan ^{1*}
7	
8	(¹ Key Laboratory of Medical Virology, Ministry of Health; National Institute for Viral
9	Disease Control and Prevention, Chinese Center for Disease Control and Prevention,
10	Beijing 102206, China; ² State Key Laboratory for Infectious Disease Prevention and
11	Control and National Institute for Communicable Disease Control and Prevention,
12	Chinese Center for Disease Control and Prevention, Beijing 102206, China; ³ Key
13	Laboratory of Major Diseases in Children and National Key Discipline of Pediatrics
14	Capital Medical University, Ministry of Education, Beijing Pediatric Research
15	Institute, Beijing Children's Hospital, Capital Medical University, Beijing 100045,
16	China)
17	
18	Running title: Respiratory virome in paediatric patients
19	
20	Word count: Abstract, 193; Text, 2454;
21	

Download English Version:

https://daneshyari.com/en/article/6128934

Download Persian Version:

https://daneshyari.com/article/6128934

<u>Daneshyari.com</u>