Accepted Manuscript

Mitochondrial tRNA mutations in 2070 Chinese Han subjects with hypertension

Ling Xue, Meng Wang, Haiyin Li, Heng Wang, Feng Jiang, Linlin Hou, Junwei Geng, Zhi Lin, Yanyan Peng, Hong Zhou, Han Yu, Pingping Jiang, Jun Qin Mo, Min-Xin Guan

| PII: | S1567-7249(16)30152-0 |
|------------|---------------------------------|
| DOI: | doi: 10.1016/j.mito.2016.08.008 |
| Reference: | MITOCH 1119 |
| | |

To appear in: *Mitochondrion*

Received date:7 June 2016Revised date:21 July 2016Accepted date:16 August 2016



Please cite this article as: Xue, Ling, Wang, Meng, Li, Haiyin, Wang, Heng, Jiang, Feng, Hou, Linlin, Geng, Junwei, Lin, Zhi, Peng, Yanyan, Zhou, Hong, Yu, Han, Jiang, Pingping, Mo, Jun Qin, Guan, Min-Xin, Mitochondrial tRNA mutations in 2070 Chinese Han subjects with hypertension, *Mitochondrion* (2016), doi: 10.1016/j.mito.2016.08.008

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

Mitochondrial tRNA mutations in 2070 Chinese Han subjects with hypertension

Running title: mitochondrial genetic defects linked hypertension

¹Ling Xue, ^{2,3}Meng Wang, ^{1,4}Haiyin Li, ¹Heng Wang, ¹Feng Jiang, ¹Linlin Hou, ¹Junwei Geng, ¹Zhi Lin, ^{2,5}Yanyan Peng, ²Hong Zhou, ¹Han Yu, ^{2,3}Pingping Jiang, ⁶Jun Qin Mo, and ^{1,2,3,7}Min-Xin Guan*

¹Attardi Institute of Mitochondrial Biomedicine, Wenzhou Medical University, Wenzhou, Zhejiang, China

²Institute of Genetics, Zhejiang University and Department of Genetics, Zhejiang University School of Medicine, Hangzhou, Zhejiang, China

³Division of Medical Genetics and Genomics, The Children's Hospital, Zhejiang University School of Medicine, Hangzhou, China

⁴Department of Cardiology, The First Affiliated Hospital, Wenzhou Medical University, Wenzhou, Zhejiang, China

⁵Division of Human Genetics, Cincinnati Children's Hospital Medical Center, Cincinnati, Ohio, USA

⁶Department of Pathology, Rady Children's Hospital, University of California San Diego School of Medicine, San Diego, California, USA

⁷Joining Institute of Genetics and Genomic Medicine between Zhejiang University and University of Toronto, Hangzhou, Zhejiang, China

The first two authors had equally contributed to this work

***To whom correspondence should be:** Min-Xin Guan, Ph.D, Institute of Genetics, Zhejiang University, Hangzhou School of Medicine, Zhejiang, China; Telephone: (571) 88206916; Fax: (571) 88982377; E-mail: gminxin88@zju.edu.cn

Download English Version:

https://daneshyari.com/en/article/8399068

Download Persian Version:

https://daneshyari.com/article/8399068

Daneshyari.com