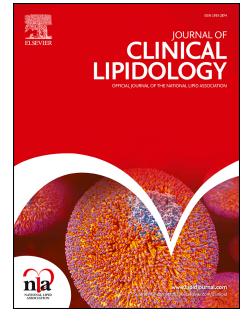


# Accepted Manuscript

High frequency of type 2 diabetes and impaired glucose tolerance in Japanese subjects with the angiotensin-like protein 8 (ANGPTL8) R59W variant

Jianhui Liu, Kunimasa Yagi, Atsushi Nohara, Daisuke Chujo, Azusa Ohbatake, Aya Fujimoto, Yukiko Miyamoto, Junji Kobayashi, Masakazu Yamagishi



PII: S1933-2874(17)30546-9

DOI: [10.1016/j.jacl.2017.12.011](https://doi.org/10.1016/j.jacl.2017.12.011)

Reference: JACL 1233

To appear in: *Journal of Clinical Lipidology*

Received Date: 15 September 2017

Revised Date: 30 November 2017

Accepted Date: 19 December 2017

Please cite this article as: Liu J, Yagi K, Nohara A, Chujo D, Ohbatake A, Fujimoto A, Miyamoto Y, Kobayashi J, Yamagishi M, High frequency of type 2 diabetes and impaired glucose tolerance in Japanese subjects with the angiotensin-like protein 8 (ANGPTL8) R59W variant, *Journal of Clinical Lipidology* (2018), doi: 10.1016/j.jacl.2017.12.011.

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.

**High frequency of type 2 diabetes and impaired glucose tolerance in Japanese subjects with the angiotensin-converting enzyme 2 (ACE2) R59W variant**

Running title: ACE2 R59W and T2D and IGT in Japanese

Jianhui Liu<sup>1\*§</sup>, Kunimasa Yagi<sup>1,4§</sup>, Atsushi Nohara<sup>1</sup>, Daisuke Chujo<sup>2</sup>, Azusa Ohbatake<sup>1</sup>,  
Aya Fujimoto<sup>1</sup>, Yukiko Miyamoto<sup>1</sup>, Junji Kobayashi<sup>3</sup> and Masakazu Yamagishi<sup>1</sup>

*1: Department of Internal Medicine, Kanazawa University Graduate School of Medical Science, Kanazawa, Japan*

*2: National Center for Global Health and Medicine, Tokyo, Japan*

*3: Department of General Medicine, Kanazawa Medical University, Kahoku, Japan*

*4: 1<sup>st</sup> Department of Internal Medicine, Toyama University*

<sup>§</sup> Both contributed equally to the work

**\*Corresponding author:** Jianhui Liu, MD

Department of Internal Medicine, Kanazawa University

Graduate School of Medical Science

13-1, Takara-machi, Kanazawa, 920-8641 JAPAN

Phone: +81-76-265-2948

Fax: +81-76-234-4251

E-mail: [suzukikennkoo@yahoo.co.jp](mailto:suzukikennkoo@yahoo.co.jp)

Word count:

Number of tables:

Download English Version:

<https://daneshyari.com/en/article/8668403>

Download Persian Version:

<https://daneshyari.com/article/8668403>

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