Reviewer's report

Title: Triglycerides and total Cholesterol concentrations in Association with IFG/IGT in Chinese Adults in Qingdao, China

Version: 1 Date: 07 Dec 2017

Reviewer: Dawit ayele

Reviewer's report:

1. Are there any similar studies conducted in the area? Please summarize and present it in the introduction section

2. What are the motivations for this study? Please specify the research questions very clearly.

3. What are the gaps this study tries to fill?

4. Please state the outcome variables and explanatory variables before result section

5. As I understand, you have fitted the model separately for men and women. Have you thought of combining the two data sets for men and women and fit one model? In this case you can consider interaction effects between gender and other explanatory variable.

6. Please include interaction effects between explanatory variables and see the result. Sometimes, there might be combined effects if the independent variables are not significantly related to the outcome variable separately.
7. Discuss your result in comparison to previous studies.

8. What are the limitations of this study?

9. What are the future directions?

**Are the methods appropriate and well described?**
If not, please specify what is required in your comments to the authors.
Yes

**Does the work include the necessary controls?**
If not, please specify which controls are required in your comments to the authors.
Unable to assess

**Are the conclusions drawn adequately supported by the data shown?**
If not, please explain in your comments to the authors.
Yes

**Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?**
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.
I am able to assess the statistics

**Quality of written English**
Please indicate the quality of language in the manuscript:
Needs some language corrections before being published

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