Reviewer’s report

Title: An analysis of the associations between gender and metabolic syndrome components in Korean adults: a national cross-sectional study

Version: 0 Date: 01 May 2019

Reviewer: Aldo Ferreira-Hermosillo

Reviewer's report:

In this manuscript, the authors properly describe the impact of gender in each of the metabolic syndrome components by age and BMI in Korea adults. They shown the information clear and concise. The results presented are relevant.

Minor concerns
1) In the results section. I suggest avoiding typing the results that are already shown in the tables, it could help to summarize this section.

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.

Yes

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:

Acceptable

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