Reviewer’s report

Title: Dog ownership, dog walking, and leisure-time walking among Taiwanese metropolitan and nonmetropolitan older adults

Version: 1 Date: 10 Feb 2018

Reviewer: Masami Akai

Reviewer's report:

In this revised manuscript, the pointed issues to be answered in the previously submitted article were:

(1) Sample size

I am still afraid that a subgroup analysis of 40 cases is not enough to draw a definite conclusion.

(2) Statistics

Is it able to overcome the above-mentioned issue by forced-entry adjusted logistic regression?

The authors have just mentioned that the above two issues were treated as the limitation of the current study.

I am not sure whether the authors' response to put it into the limitation is valid or not. I am afraid that their response did not satisfy the reviewers' inquiry.

(3) Preference for dog breeds

Considering authors' response to Reviewer 2 together, the authors well responded to our comments.

The responses to other reviewers' comments and questions, in which several similar concerns were included such as dog size or dog type, were well-organized and persuasive.

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.

No

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 recommend additional statistical review

Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable

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