**Reviewer’s report**

**Title:** Association of stress, depression, and suicidal ideation with subjective oral health status and oral functions in Korean adults aged 35 years or more

**Version: 0 Date: 21 Mar 2017**

**Reviewer:** Maria Grazia Cagetti

**Reviewer's report:**

The paper entitled "Association of stress, depression, and suicidal ideation with subjective oral health status and oral functions in Korean adults aged 35 years or more" aims to clarify the association of stress, depression, and suicidal ideation with subjective oral health status and oral functions. It is an interesting and well-conducted research. The paper is easy to read, the methodology is appropriate and the results are coherent with the methods. The discussion is the only weak point of the paper, it is too long and concepts are repeated. I suggest a revision of it.

Minor essential revisions are required to improve the paper.

Abstract (line 23): it is important that the aim clearly reports that oral status and functions are self-evaluated

Background (page 2 line 28): I think that reference 11 is invoked incorrectly

Methods: (page 2 line 28 and 40): please insert references to support the different methods used to divide the population in groups (income and smoking)

I suggest to add a table with all the questions regarding self-perceived oral health, smoking habits etc

Results: I suggest to improve the format of the tables because in the actual form they are not easy to read

Discussion The discussion is too long and many concepts are repeated and this problem makes the paper not fluent to read.

(first page line 54): please insert reference to support the sentence

(third page line 8 and fifth page line 9) I think that reference 19 and 30 are invoked incorrectly

References: some references are not appropriate in the actual form
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 recommend additional statistical review

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

Acceptable

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