Reviewer’s report

Title: Dipeptidyl Peptidase 4 (DPP-4) Inhibitors and Cardiovascular Outcomes in patients with type 2 diabetes mellitus (T2DM): A systematic review and meta-analysis

Version: 0 Date: 04 Feb 2019

Reviewer: Luisa Agnello

Reviewer's report:

This is an interesting well-written paper. I have some minor suggestions to improve the quality of the manuscript. The study design is appropriate and results are described clearly. The text requires a minor English revision.

I suggest to the Authors to eliminate the words: involving 157,478 participants;

Check the number of words of abstract if are in accordance with guidelines of the journal;

the first sentence of the abstract and the introduction are very similar, so I suggest you change them;

In exclusion criteria, Authors should add the exclusion of studies written in other languages than in English;

Page 8 line 24: the mean age should not be shown in brackets

Page 8 line 26: what is 46.2-70.7 in the brackets?

Page 8 line 28: what does it mean the sentence: HbA1C also varied from (7.20 to 8.00) years??
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:

Needs some language corrections before being published
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