Reviewer’s report

Title: The effect of disclosure on adherence to antiretroviral therapy among adults living with HIV in Ethiopia: a systematic review and meta-analysis

Version: 0 Date: 25 Apr 2018

Reviewer: Barbara Castelnuovo

Reviewer's report:

1) Page 3 lines 30-45. This paragraph should be shorten, since this paper is not focused on ART coverage

2) Page 4, line 10: "fear of divorce" is a repetition

3) Page 5 line 27: I believe it should be "were included"

4) Page 6 line 38: excluded

5) Page 7: The highest odds ratio (3.41) was reported on a finding which conducted in Oromia region. Clarify which odd ratio

6) Page 8 line 22: One should be "on"

7) Page 8 line 19: appositive = a positive

8) Page 8 line 26: maintenance referred to health is not very common. Use another term

9) Page 8, line 44: promoter, use all small letters

10) Page 8: The finding of this review and meta-analysis is also in line with systematic review in sub-Saharan Africa which indicated that active disclosure among people living with HIV was demonstrated as Promoter of adherence " . This is my main comment to the authors: so why did you do this systematic review when one from SSA was already done? What is this manuscript adding to what is already well known?

11) Page 9. Similarly to the previous comment the authors are not communicating anything new, and counselling on disclosure has been happening for years, but clearly it is not working. Partners notification programs seem to be more helpful leading also to the testing of the partner, but the acceptance to participate remains low
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

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Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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