Reviewer’s report

Title: IL-13 -1112 Polymorphism and Periodontitis Susceptibility: A Meta-analysis

Version: 0 Date: 05 Jun 2017

Reviewer: Mojtaba Dorri

Reviewer's report:

Please include all comments for the authors in this box rather than uploading your report as an attachment. Please only upload as attachments annotated versions of manuscripts, graphs, supporting materials or other aspects of your report which cannot be included in a text format.

Please overwrite this text when adding your comments to the authors.

Dear Editor,

This is an interesting study. However, the manuscript requires major revisions before publication.

Throughout the text, ensure that you include full name, when an abbreviation is presented for the first time.

L28, you need to also mention that pubmed is an interface for Medline database.

L35: What do you mean by 4 studies? what type of studies are they?

L65: authors need to cite the refs for their statement here and also the findings of those other studies and why the findings are not consistent - what are you going to do differently to ensure more reliable results.

L78: reports published from when to Nov 2016 were assessed for inclusion?

L 81: authors need to elaborate on characteristics of case and control groups.

L84: authors need to be more specific about what data should be presented in the included studies?

L86: what if the largest study is not the most recent one, or the opposite?

L90: please provide more info re the researchers, e.g. their education, experience, etc.
L93: add reference.

L106: please add the date of release and company name for the version of STATA used in the present study.

L113: what do you mean by "papers" and how they are different from studies?

L117: which test was used and what was the result?

L148: What about other sources of bias

L151: not fully convincing!

L158: some of info here about the IL, should be presented in the Introduction

Yours sincerely,
Mojtaba Dorri

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

No

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Unable to assess

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:

Needs some language corrections before being published
Declaration of competing interests
Please complete a declaration of competing interests, considering the following questions:

1. Have you in the past five years received reimbursements, fees, funding, or salary from an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

2. Do you hold any stocks or shares in an organisation that may in any way gain or lose financially from the publication of this manuscript, either now or in the future?

3. Do you hold or are you currently applying for any patents relating to the content of the manuscript?

4. Have you received reimbursements, fees, funding, or salary from an organization that holds or has applied for patents relating to the content of the manuscript?

5. Do you have any other financial competing interests?

6. Do you have any non-financial competing interests in relation to this paper?

If you can answer no to all of the above, write 'I declare that I have no competing interests' below. If your reply is yes to any, please give details below.

I declare that I have no competing interests'

I agree to the open peer review policy of the journal. I understand that my name will be included on my report to the authors and, if the manuscript is accepted for publication, my named report including any attachments I upload will be posted on the website along with the authors' responses. I agree for my report to be made available under an Open Access Creative Commons CC-BY license (http://creativecommons.org/licenses/by/4.0/). I understand that any comments which I do not wish to be included in my named report can be included as confidential comments to the editors, which will not be published.

I agree to the open peer review policy of the journal