Reviewer’s report

Title: A novel Bayesian geospatial method for estimating tuberculosis incidence reveals many missed TB cases in Ethiopia

Version: 1 Date: 07 Aug 2017

Reviewer: Luigi Sedda

Reviewer’s report:

I thank the authors for taking into account the editor and reviewers comments. I am happy with the current status of the manuscript.

I have only two suggestions:

(i) please include your response to the editor's question in the manuscript (e.g. in the introduction section).

(ii) Can you add Figure 2 of the reviewer's response document to the manuscript please?

Finally, the authors should be a bit more careful in their conclusions, since they demonstrated a "likely" discrepancy between incidence rate and notification, and not "demonstrated a discrepancy between incidence rate and notification" unless you carry on a trial in Ethiopia.

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

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

Acceptable

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