Reviewer’s report

Title: Vitamin D Receptor Gene Associations with Pulmonary Tuberculosis in a Tibetan Chinese population

Version: 1 Date: 29 Mar 2016

Reviewer: Aditya K Panda

Reviewer's report:

Although authors have revised the manuscript substantially according to comments of reviewers, it still needs some data/clarifications.

1. The power analysis showed that except rs11168287, other SNPs failed to reach minimum level (80%) for a case-control genetic association study. Thus samples numbers have to be increased to have a valid association study.

2. Software/programme used for power analysis should be mentioned in statistical analysis heading.

3. I believe Quantification of Vitamin D is essential for this study, not in all samples but in a decent number.

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.

Yes
Are the conclusions drawn adequately supported by the data shown?

If not, please explain in your comments to the authors.

No

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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