Reviewer's report

Title: Drug susceptibility pattern and genotypic diversity of Mycobacterium tuberculosis isolate collected from community-based survey in Ethiopia

Version: 2 Date: 13 March 2015

Reviewer: loredana ingrosso

Reviewer's report:

1. Major compulsory revision
The Authors should consider rewriting background and discussion trying to be more incisive and focused on results and their meaning from the epidemiological and public health point of view. Language revision is required, as well.

2. Minor revision

Background
Lines 41-48 Not clear the relevance to the study.
Lines 49-53 Not clear to me the meaning of this sentence and the relevance to the study.

Methods
Line 78. According to the Authors the number of cases required for the study is 51,667, it should be explained why the study only takes in consideration 46,580 (548 person x 85 kebeles)
Lines 96-104. Misspelling: Replace Spligotyping with Spoligotyping

Results
Line 123, The criteria for suspecting active TB should be mentioned.
Line 129, The association between culture positivity and age, region and type of setting is not described
Line 146, Reference to table 2 is not pertinent here. Also data presented in table 2 are only mentioned in the discussion (lines 185-186)
Line 153, Insert reference to table 3

Discussion and Conclusion
Lines 191-204, Avoid repeating results in these sections, just refer to them to elaborate, keeping in mind the aims of the manuscript and if and how results answer to them. From here draw your conclusion.

Level of interest: An article whose findings are important to those with closely related research interests
Quality of written English: Needs some language corrections before being published

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests