Reviewer’s report

Title: Comparison of rapid tests for detection of rifampicin-resistant Mycobacterium tuberculosis in Kampala, Uganda

Version: 2 Date: 22 July 2009

Reviewer: Ruwen Jou

Reviewer’s report:

Authors have made substantial changes to improve the clarity of the manuscript.

Minor comments:
Please use “drug susceptibility testing” throughout the text.

In Abstract
Line 1. Please use “tuberculosis (TB)” to replace TB.

In Background
In page 5. Please clearly define the “busy” laboratory. Is that a reference lab?

In Results
In TAT, in page 14. Please describe the results for the 1+ specimens.

In Discussion
In pages 15 and 16. Authors used R for rifampicin and S for streptomycin in the background section. To avoid confusion, please do not use R for resistant and S for susceptible.

In Tables
The Table 2b could be omitted. The data were already described in the results (page 13).

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’