Reviewer’s report

Title: Factors associated with anti-phenolic glycolipid-I seropositivity among the household contacts of leprosy cases

Version: 2 Date: 7 February 2015

Reviewer: Malcolm Duthie

Reviewer’s report:

Major comments:
None noted

Minor comments:
1. The use of positive serology as a screen to preferentially identify those at risk of leprosy (52 to provide 5 with signs, versus 392 total examined to identify 11 with signs) is somewhat underplayed despite possibly being the major finding of the manuscript.
2. Table 2 - sleep in same room category does not total 100%
3. Table 3 - clinical form should be translated to the English version of the R-J scale

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:
I declare that I have no competing interests