Reviewer’s report

Title: Prevalence of human immunodeficiency virus 1 infection in the last decade among cross-border travelers who entered major land ports in the Yunnan Province, China

Version: 4 Date: 12 January 2015

Reviewer: Weiming Tang

Reviewer’s report:

Major Compulsory Revisions

1. The author mentioned that the participants were randomly selected. How? This was not mentioned in the method part. I doubt that this is just a convenience samples;

2. The author demonstrated that the HIV prevalence was decreased over time. I will not agree with this until author do the trend analysis.

3. The author should further stratify the participants into several groups, for example, come from which country, since the HIV epidemic is different between countries and countries in southeast Asia,

4. Do this study have any limitation? I did not see it in the discussion part, so for strength.

Minor Essential Revisions

1. Non-consistent number of decimals, suggest to keep one decimal;
2. line 200, what is the reference for this? One of the epicenters?
3. do not repeat results in discussion part.
4. delete line 245-248, not related information.
5. the statistical analysis part is too simple
6. how the different variables were measured?

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