Reviewer's report

Title: Risk factors for prevalence and incidence of syphilis among a HIV-infected cohort in Northeast China

Version: 2 Date: 9 October 2014

Reviewer: Weiming Tang

Reviewer's report:

Major Compulsory Revisions

1. This manuscript discussed the factors correlated with prevalence case and incidence cases. However, the author did not discussed the difference in term of risk factors between this two different but somehow overlap populations.

2. In the limitation part, the author did not mention the possible bias induced by loss to follow up, the author also did not mention the possible information bias.

Minor Essential Revisions

1. Add ref in line 18 of page 4, line 13 of page 5, line 1 of page 11.

2. For the inclusion criteria, the author excluded those who were illiterate, which may introduce important selection bias for the assessing factors correlated with prevalence cases.

3. Please give definition of HIV history;

4. Please delete the sentence of "The prevalence....." at line 21-23 at page 10.

5. What does "The porportion...." at line 8-9 at page 11 mean?

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

Declaration of competing interests:

I declare that I have no competing interests