Reviewer's report

**Title:** The prevalence of Chlamydia trachomatis and Neisseria gonorrhoeae infections among female sex workers from different categories of sex work venues in China

**Version:** 2 **Date:** 3 January 2013

**Reviewer:** Ning Wang

**Reviewer's report:**

The authors have done a respectable job on responding to the reviewer comments and improving the manuscript. A few extra comments below:

I would like the authors to note that the second comment concerns the relative transmissibility of the various STI's, not just the interplay between them. The manuscript would be greatly improved by at least a cursory acknowledgement of the synergistic effects among these STI's and the clinical and public health implications vary across the various combinations of co-infection.

Second, I do not believe the amendment to the sentence concerning sex workers addresses my point about the epidemiological or social credibility of referring to sex workers as "drivers" of the HIV epidemic.

Third, the edit in response to my point about the 95% confidence interval overlap is quoted in the response ("As shown in Table 1, compared with that in age group of 15-20 years, older age groups had a significantly higher prevalence of syphilis but lower prevalence of NG or CT.") but can be found nowhere in the actual text.

Regarding format of the responses, it would be helpful if the authors included the text of the actual edits in their responses instead of statements such as "we revised this in the manuscript."

**Level of interest:** An article of limited interest

**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