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:** 21 December 2012

**Reviewer:** mario cruciani

**Reviewer's report:**

The revised version of the manuscript looks as another study compared to the first submission.

My main concern was on the reliability of syphilis data, since the availability of screening test and non-treponemal test results only are not sufficient to identify persons with active infection from those with previous treatment for syphilis and persons with untreated or incompletely treated syphilis. I suppose that the authors have no access to additional clinical and anamnestic data; therefore, acknowledgment of this limit could have been enough for the purpose of this epidemiological report (e.g., to estimate the disease burden at population level). So, I'm really surprised to see not only the syphilis data omitted, but also the HIV data.

I have not particular concern about the current paper, but don’t understand why all these data were removed, since they provide valuable information in a large number of FSWs. So my suggestion is to present yet again the HIV and syphilis data, with the suggested changes or comments, giving a particular emphasis to CT and NG data.

Minor point:
AOR in the abstract is still not defined

**Level of interest:** An article of importance in its field

**Quality of written English:** Acceptable

**Statistical review:** No, the manuscript does not need to be seen by a statistician.

**Declaration of competing interests:**
I have no competing interests