Author's response to reviews

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

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Author's response to reviews: see over
Dear editor:

Thank you for your consideration on the possible publishing of our article in your journal. According to the comments from editors, we made a careful revision, and now resubmitting the revised paper to your journal. And a point-by-point response to the concerns was detailed as below:

(1) Delete 'randomly' on the page 4 (line 99). It is not a real random sample, but subjects were consecutively selected.

**Answer:** The word “randomly” has been deleted in the txt. (line 99)

(2) Do not make such a strong statement that the HIV-1 infection rate showed a decreasing trend over the past 10 year given that you have mixed findings. For example, the rate among subjected aged between 41-50 actually increased and rates among other age groups are flat.

**Answer:** We have made some changes to avoid making such a strong statement. They were detailed as below:

a. The previous sentence “Among the recruited entry travelers, the HIV-1 infection rate was 0.85%, with a decreasing tendency over the past decade.” has been modified as “Among the recruited entry travelers, 2380 were determined HIV-1 positive with infection rate of 0.85%.” (line 29-30)

b. The previous sentence “The decreasing tendency of HIV-1 prevalence over the past decade and high geographical heterogeneity has provided the necessary epidemiological data for monitoring the HIV-1 epidemic among cross-border travelers in Yunnan and to further understand the cross-border spreading of the HIV-1 infection.” has been modified as “The characteristics of HIV-1 positive population and high geographical heterogeneity have provided the necessary epidemiological data for monitoring the HIV-1 epidemic among cross-border travelers in Yunnan and to further understand the cross-border spreading of the HIV-1 infection.” (line 39-42)

c. The previous sentence “According to the results of HIV-1 screening, the HIV-1 infection rate showed a decreasing trend over the past 10 years (Figure 2).” has been replaced by “According to the results of HIV-1 screening, the HIV-1
infection rate showed a decreasing trend overall (Figure 2), although the infection rate of 2006 seemed to be is abnormal.” (line 179-181)

Thank you for your consideration again. We look forward to your kind reply.

Sincerely,
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