Author’s response to reviews

Title: HBV/HIV co-infection and APOBEC3G polymorphisms in a population from Burkina Faso

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Author’s response to reviews:

Dear Editor

We are pleased to answer the reviewers’ questions about our manuscript submitted for consideration and publication in your journal. We are very grateful to the reviewers for their valuable comments and suggestions to improve our article.
Response to Reviewers:

Reviewer #2: Comments to the authors:

The 2nd revised manuscript is much better, however, some minor issues still need be corrected:

1) Although the authors compared the A3G alleles between mono- and co-infection and found no significant difference, it is better to point it out and make an explanation (if possible) in the Discussion part.

We compared the A3G alleles between mono- and co-infection and found no significant difference for the polymorphisms distribution. These results can be attributed in part to the clinical status of individuals infected with HBV. Almost all the subjects of this study were asymptomatic carriers of HBV. Previous studies have shown that polymorphisms of APOBEC3G do not predispose to chronicity but could influence the persistence of HBV infection [34].

2) Uniformity issues: the number of HIV+ and HBV+ is bracket, but not for the number of HIV(+)/HBV(+) and HIV(-)/HBV(-) (Table 1), and HIV+ and HBV+ versus HIV(+)/HBV(+), OR= versus OR:, and others in the text.

This issue was addressed

3) No standard deviation value of mean CD4 counts in HIV+ was observed (Table 1).

This issue was addressed

4) Some issues in the References like Ref 1 and 3 (cited 2015/16/12/15 and cited 2016 360) and others should be corrected carefully and strictly following the reference statement of the journal.

These issues were addressed