

## Format for ANSWERING REVIEWERS



July 22, 2013

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 4397-edited.doc).

**Title:** The quasispecies structure as a cornerstone of hepatitis B virus infection, and its study by massive sequencing

**Author:** Francisco Rodriguez-Frias, Maria Buti, David Tabernero and Maria Homs

**Name of Journal:** *World Journal of Gastroenterology*

**ESPS Manuscript NO:** 4397

The manuscript has been improved according to the suggestions of reviewers:

1 Format has been updated

2 References and typesetting were corrected

3 Revision has been made according to the suggestions of the reviewer 1; the minor aspects are indicated in red. The line numbers refers to the numeration of the new version that differs to the old document.

1- Line 89, overlapping

2- Line 90-1, we accept the suggestion and have changed to your version "whose common region contains"

3- Line 140, we accept you suggestion and we have added the statement "In 3.1 we will discuss further potential sources of the virus quasispecies formation"

4- Line 123, we have expanded the term pregenomicRNA (pgRNA)

5- Line 129, as this is an author suggestion we leave the sentence as originally, "the particles can be considered true previrions"

6- Line 142, high degree of overlap(ping) between

7- Line 191. We have change the sentence to "For the past 40 years..." and have also added the references, cited as numbers 29, 30 and 31 (line 193).

7- Line 193, we changed the sentence to "which act as chain terminators"

8- Line 211, LiPA is expanded as Line Probe Assay

9- Line 283, the reference has been moved

- 10- Line 292, the reference has been moved to the end of the sentence
- 11- Line 300, the term “novel” has been deleted
- 12- Line 301, the term “used” has been deleted
- 13- Line 314, the title has been changed as you suggested “2.3 NGS applications and limitations”
- 14- Line 320, the reference has been moved
- 15- Line 342, the reference has been moved
- 16- Line 364, we changed the incorrect fragment to “must be taken”
- 17- Line 410, the reference has been moved
- 18- Lines 444-49 a short conclusion of section 3.1 has been added
- 19- Line 469, NUCs is expanded to Nucleos(t)ide Analogues.

4 Revision has been made according to the suggestions of the reviewer 2. A table (Table 1) has been added in the manuscript in order to summarize the content of the review.

Thank you again for publishing our manuscript in the *World Journal of Gastroenterology*.

Sincerely yours,

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