Porto Alegre, October 7, 2022

Dear Editor Lian-Sheng Ma

We valued the contributions received after careful review of our manuscript by the team of reviewers and editors of this renowned Journal.

We have worked on the manuscript and we believe it is suitable for publication.

Please find enclosed our responses and corrections following reviewers' comments:

Reviewer #1:

Specific Comments to Authors: This study reviewed the epidemiology, the pathophysiology, the histopathological aspects, the current recommendations and novel perspectives in surveillance of non-cirrhotic NAFLD-related HCC. This article is comprehensive and well-written. However, it would be better if the author briefly described the NAFLD in the INTRODUCTION part.

Answer: a new description of NAFLD and MAFLD was added in the introduction (lines 68-85)

Reviewer #3:

1.On page 6, in the last sentence, please define 'OR' and 'CI'. Some other abbreviations should be defined at the first time of use.

Answer: The suggestion was accepted and correted in the text (lines 174-175)

2.On page 7, in the first sentence of the first paragraph, is MBOAT or MBOAT7?

Answer: The suggestion was accepted and correted in the text (line 177)

3.On page 7, in the first sentence of the second paragraph, please remove 'TM6SF2 transmembrane 6 superfamily member 2 (TM6SF2)'.

Answer: The suggestion was accepted and correted in the text (line 182)

4.On page 7, in the second paragraph, what do you mean '167K' allele? Please define it.

Answer: This was correted in the text (line 185)

5.On page 7, in the fourth paragraph, 'hTERT' stands for human Telomerase reverse transcriptase, so you may add human before Telomerase reverse transcriptase or remove 'h' from hTERT.

Answer: The suggestion was accepted and correted in the text (line 195)

6.On page 8, in the first line, remove a space before Hyperinsulinemia.

Answer: The suggestion was accepted and correted in the text (line 207)

7.In 'Mallory denk bodies' should be 'Mallory Denk bodies'.

Answer: The suggestion was accepted and correted in the text (line 384)

8.In 'NOVEL PERSPECTIVES IN SURVEILLANCE FORM HCC IN NAFLD", is "FORM' or 'FOR'?

Answer: This was correted in the text (line 456)

9.In conclusion, remove '(sugestão)'.

Answer: This was correted in the text (lines 553-555)

LANGUAGE POLISHING REQUIREMENTS FOR REVISED MANUSCRIPTS SUBMITTED BY AUTHORS WHO ARE NON-NATIVE SPEAKERS OF ENGLISH:

Authors are requested to send their revised manuscript to a professional English language editing company or a native English-speaking expert to polish the manuscript further. When the authors submit the subsequent polished manuscript to us, they must provide a new language certificate along with the manuscript.

Answer: The grammar was reviewed and polished in all manuscript, and a new language certificate was obtained.

EDITORIAL OFFICE'S COMMENTS

Authors must revise the manuscript according to the Editorial Office's comments and suggestions, which are listed below:

(1) Science editor:

The manuscript has been peer-reviewed, and it's ready for the first decision. Language Quality: Grade B (Minor language polishing) Scientific Quality: Grade B (Very good)

Answer: The grammar was reviewed and polished in all manuscript, and a new language certificate was obtained.

(2) Company editor-in-chief:

Before final acceptance, the author(s) must add a table/figure (medical imaging) to the manuscript. There are no restrictions on the figures (color, B/W).

Answer: a Table (lines 146-147) and a Figure (line 374) were added to the manuscript

Before final acceptance, when revising the manuscript, the author must supplement and improve the highlights of the latest cutting-edge research results, thereby further improving the content of the manuscript. To this end, authors are advised to apply a new tool, the Reference Citation Analysis (RCA). RCA is an artificial intelligence technology-based open multidisciplinary citation analysis database. In it, upon obtaining search results from the keywords entered by the author, "Impact Index Per Article" under "Ranked by" should be selected to find the latest highlight articles, which can then be used to further improve an article under preparation/peer-review/revision. Please visit RCA database for information our more at: https://www.referencecitationanalysis.com/.

Answer: This is an interesting tool to reinforce the importance of the references cited in the manuscript. We acessed the RCA to check them and to see if there were others to add, and we added a few important references to our list, mainly in the introduction.