

## Point-by-point response to the Editors comments:

We are very thankful for the very helpful comments and recommendations regarding our manuscript. Please, find attached our revised manuscript. We would like to thank you once again for the consideration of our paper for publication in *World Journal of Gastroenterology*.

## Point-by-point response to the Reviewers comments:

### **Reviewer #1:**

Comments to authors:

In the manuscript entitled "Prognostic value of serum miR-122 in hepatocellular carcinoma is dependent on coexisting clinical and laboratory factors", the authors evaluated the prognostic value of miR-122 in patients with HCC in a European population, as well as determined potential factors related to alteration of miR-122 in sera. They confirmed that the prognostic value of miR-122 was limited to the certain subgroups of patients with HCC. However, serum level of miR-122 was associated with impaired renal function, AFP and hemoglobin concentration, which needs to be considered while interpreting circulating miR-122 level. The research is very interesting. There is only some typo need to be revised, such as "APF" in page 3, line 23th should be revised into "AFP". Please check the whole text again.

**Response:** We kindly appreciate the reviewers comment. We have revised the manuscript and fixed all typos including the one mentioned by reviewer.

### **Reviewer #2:**

Comments to authors:

The level of miRNA-122 is down-regulated in liver tissue of HCC patients and is associated with an aggressive type of HCC. However, miR-122 levels in plasma or sera of HCC patients present the opposite behavior. In addition to supporting the existing conclusion that miR-122 was a potential prognostic biomarker of HCC, the results of this study also found that prognostic value of miR-122 was limited to the certain subgroups of patients with HCC. In view of the new findings of this study, I agree in principle to its publication in the World Journal of Gastroenterology. On page 6, line 5 from the bottom, the "APF" should be changed to "AFP". Table S1 should have a uniform decimal point format.

**Response:** Thanks for the recommendation. The typo has been fixed and Table optimized to the decimal point format.

### **Reviewer #3:**

Comments to authors:

Comments for ESPS Manuscript NO 51041 This retrospective study is interesting and the text is well written, there are no major and few minor concerns. Regarding the latter: Page 8, Section –RESULTS, Paragraph 2, Lines 3-4 : 1."ALAT"should be changed to "alanine aminotransferase (ALAT)". 2. "ASAT" should be changed to "aspartate aminotransferase (ASAT)". In addition, Page 3, Section –RESULTS under Abstract, Line 7, and Page 9, Section –RESULTS, Paragraph 3, Line 18 : "APF" should be changed to "AFP"..

**Response:** Our thanks to the reviewer. All comment have been revised in the paper and the abstract.