Manuscript No.: 68311

Title: Assessment of Periportal Fibrosis in *Schistosomiasis mansoni* patients by Proton nuclear magnetic resonance-based metabonomics models.

The authors of this manuscript express their sincere thanks to the Editor-in-Chief and the reviewers for the critical assessment of this work. The authors have acted upon the recommendations of the Editor-in-Chief and the reviewers which have resulted in a significant enhancement in the quality of this manuscript. All modifications incorporated in the manuscript are highlighted in red color.

Reviewer 1:

Comment:

Specific Comments to Authors: Dear Authors, Very nice article. The only limit is the low number of patients. I would have liked to see an investigation and validation approach...However the data is nice and important. There are several typesetting errors that make the reading hard. Please revise the English.

Response:

We are deeply encouraged by the reviewer's generous comments. We have edited our manuscript to limit errors of language. Our study is in initial phase and these are the first results we obtained. We are hopeful that very soon we will bring more extensive and robust results.

Editorial Office's comments

Science editor:

General Comment:

Scientific quality: The manuscript describes the evaluation of Periportal fibrosis (PPF) is essential for a prognostic assessment of patients with schistosomiasis

mansoni. The topic is within the World Journal of Hepatology. (1) Classification: One Grade C;

Response:

We sincerely thank the Science Editor for highlighting an important issue. As per requirement, we have reviewed the manuscript in its entirety.

Comment 1:

There are defects need to be modified. The limit is the low number of patients. It needs to be verified the MMs in another patients groups.

Response 1:

The number of patient is still limited as it is an initial study. Our research group is growing and we intend to increase the number of patients and new methodologies

Comment 2 :

It needs to revise the English.

Response 2:

The language of the manuscript has been completely revised by a native speaker.

Comment 3 :

Format: There are 3 tables and 4 figures.

Response 3:

We insert the tables and figures in word and power point documents, respectively. abbreviated words were written as requested.

Comment 4 :

Self-cited references: There are five self-cited references. The self-referencing rate should be less than 10%. Please keep the reasonable self-citations (i.e., those which are most closely related to the topic of the manuscript) and remove all other improper self-citations

Response 4:

We removed three self-cited references. And we add new references "Facchini et al" as reference no. 2, "Gunda et al" as reference no. 5 and "Gardini et al" as reference no. 10. We removed one duplicate and we add a new reference "Zhang et al" as reference no. 30.

Comment 5 :

Language evaluation: Classification: One Grade C. No academic misconduct was found in the search. No academic misconduct was found in the Google/Bing search. 4 Supplementary comments: This is an invited manuscript. This study have no conflict of interest. The topic has not previously been published in the World Journal of Hepatology. Issues raised: None Recommendation: Conditional Acceptance

Response 5:

We sincerely thank the editorial office director for his/her expertise and spending a significant amount of time and effort in evaluating our work.

Company editor-in-chief:

Comment:

I have reviewed the Peer-Review Report, the full text of the manuscript, and the relevant ethics documents, all of which have met the basic publishing requirements of the World Journal of Hepatology, and the manuscript is conditionally accepted. I have sent the manuscript to the author(s) for its revision according to the Peer-Review Report, Editorial Office's comments and the Criteria for Manuscript Revision by Authors. However, the quality of the English language of the manuscript does not meet the requirements of the journal.

Response:

We have thoroughly revised the manuscript. We have tried our best to eliminate errors of language.