

Oct.26,2022

Dear Editor-in-Chief,

Enclosed is our revised manuscript entitled “**The role of noncoding RNAs in liver fibrosis**” (NO 80576). As requested, we have carefully modified the manuscript based on the formatting requirements of the *World Journal of Gastroenterology* and the suggestions from the reviewers and editor. We thank the editor and reviewers for their comments, which we believe have helped to strengthen the manuscript considerably. For the sake of clarity, we have displayed our manuscript with track change. Additionally, the clean revised manuscript is also uploaded.

Editor’s comments:

Please provide decomposable Figures. Authors are required to provide standard three-line tables. If the picture is ‘original’, the author needs to add the following copyright information to the bottom right-hand side of the picture in PowerPoint. Before final acceptance, when revising the manuscript, the author must supplement and improve the highlights of the latest cutting-edge research results.

Response:

We thank the editor for his/her comments. We have modified the tables to meet the standard three-line format. We uploaded a PowerPoint file containing the decomposable figures and added the copyright in the lower right corner of the image. We have checked the manuscript carefully and improved the manuscript according to the requirements of the *World Journal of Gastroenterology*. We have defined all abbreviations upon their first appearance in the manuscript, and the abbreviations in figure and tables are defined directly underneath them. We have supplemented the latest publications on ncRNAs in liver fibrosis. We also invited a native English speaker Ms. Charlotte A. Warner, who is engaged in liver disease research in Massachusetts General Hospital (MGH), Harvard University to proofread our revised manuscript and polish the language.

All authors concur with the submission and there is no conflicting financial interest.

We thank you for your consideration and look forward to hearing from your final decision.

Sincerely yours,

Limin Chen, MD PhD

E-mail: limin_chen_99@126.com

Xiaoqiong Duan, PhD

E-mail: xiaoqiongduan@163.com

Response to Reviewers' Comments:

Reviewer comments:

Reviewer #1:

Scientific Quality: Grade C (Good)

Language Quality: Grade B (Minor language polishing)

Conclusion: Accept (General priority)

Specific Comments to Authors: Liver fibrosis is a key link in the progression of liver cirrhosis and even liver cancer. Exploring early diagnostic markers and effective therapeutic targets of liver fibrosis is still a difficult problem in clinical practice. In this review, the authors discussed the role of noncoding RNAs (ncRNAs), including miRNAs, lncRNAs, and circRNAs, in regulating the signal pathways involved in the formation and regression of liver fibrosis. The authors have included non-coding RNAs related to the regulation of liver fibrosis in recent years into this article to elaborate, with a broad and comprehensive view, so that readers can understand the value of ncRNA in liver fibrosis related research as a whole, especially its limitations, challenges and prospects in the diagnosis and treatment of liver fibrosis.

We thank the reviewer for his/her positive comments. We have checked the manuscript thoroughly and further improved it. We also invited a native English-speaking professional Charlotte A Warner, who is engaged in liver disease research in Massachusetts General Hospital (MGH) Harvard University, to proofread our revised manuscript and polish the language.

Reviewer #2:

Scientific Quality: Grade A (Excellent)

Language Quality: Grade A (Priority publishing)

Conclusion: Accept (General priority)

Specific Comments to Authors: Great summary of current knowledge on various pathways of fibrosis, specially TGF-Beta. Also, very analytic approach to possible use of the information in preventing liver fibrosis.

We thank the reviewer for his/her helpful comments.