18th July 2022

Dear Editor-in-chief
World Journal of Hepatology
Dear Reviewers

Many thanks for reviewing our manuscript entitled “Bile acids as drivers and biomarkers of hepatocellular carcinoma” for consideration by World Journal of Hepatology. We confirm that this work is original and has not been published elsewhere, nor is it currently under consideration for publication elsewhere.

We would like to answer to your helpful comments as follows:

Reviewer #1:
- Grammatical mistake on line 212 (now line 224) has been corrected as suggested.
- We have expanded the discussion on TGR5, CAR, PXR and provided some references (lines 161-171). However, this is an area where there is an unmet need for research.
- We would suggest that GCA and GDCA are more relevant in terms of biomarker potential (lines 285-290).

Reviewer #2:
- Despite being crucial to assess the clinical advantage of using BAs in replacement or addition to US +/- AFP, head-to-head comparisons of BAs measurements against the standard screening approach have not been performed so far (lines 326-329).

Thank you for your consideration of this manuscript and for your insightful comments.

Your sincerely

Jeremy W. Tomlinson
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