

February 18, 2021

Reviewer: When presenting the findings of the omic, please add the information of the criteria of diagnosis for MHO.

Dear Reviewers,

We thank you for your critical assessment of our work, which provided valuable insights to refine its contents and analysis. We have thoroughly revised the manuscript. We believe it represents a significant improvement over our initial submission.

- The criteria used to identify the MHO phenotype in each of the cited studies have been added to the main text of the manuscript.
- We have provided original figure documents in the format that allows reprocessing.
- We reviewed all the references and made sure only the relevant ones are cited.

Once again, we thank you for the time you put in reviewing our paper and look forward to meeting your expectations.

Sincerely,
The authors