

## Manuscript:

75623

**Exosomal glypican-1 is elevated in pancreatic cancer precursor lesions and can signal genetic predisposition in absence of endoscopic ultrasound abnormalities**

## Response to reviewers:

Reviewer #1:

**Scientific Quality:** Grade A (Excellent)

**Language Quality:** Grade A (Priority publishing)

**Conclusion:** Accept (High priority)

**Specific Comments to Authors:** Excellent study that may lead to further studies at other centers of this promising biomarker.

**Response:** We thank the reviewer for the time taken to review our manuscript, and for the positive comment concerning the topic and the clinical relevance of our manuscript.

Reviewer #2:

**Scientific Quality:** Grade B (Very good)

**Language Quality:** Grade B (Minor language polishing)

**Conclusion:** Minor revision

**Specific Comments to Authors:** This is a cross-sectional study about the relations between elevated Glypican-1 positive exosomes and pancreatic cancer precursor lesions. Simplifying words of the title is suggested. Was GPC1+ crExos quantification by flow cytometry performed only once in all patients? Monitor the fluctuations of GPC1+ crExos during the follow-up seems to be meaningful.

**Response:** We would like to thank the reviewer for the constructive input on our manuscript. We made the title clearer, and worked on improving the language of the manuscript.

GPC1+ crExos quantification was performed once at time of diagnosis. In specific cases for which the material was available and data of the first analysis was not clear, analysis has been repeated at least once.

We agree with the reviewer that monitoring the fluctuations of GPC1+ crExos on follow-up is of great importance and it is in our scope to do so.

## Response to editors:

### (1) Science editor:

The related ethics and relevant documents are not in English.

Language Quality: Grade B (Minor language polishing)

Scientific Quality: Grade B (Very good)

**Response:** We provide the ethics document in English with the manuscript, albeit the indications of the journal are for the documents to be submitted in their original language.

**(2) Company editor-in-chief:**

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 Gastroenterology, 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. Before final acceptance, uniform presentation should be used for figures showing the same or similar contents; for example, "Figure 1 Pathological changes of atrophic gastritis after treatment. A: ...; B: ...; C: ...; D: ...; E: ...; F: ...; G: ...". Please provide decomposable Figures (in which all components are movable and editable), organize them into a single PowerPoint file. Please authors are required to provide standard three-line tables, that is, only the top line, bottom line, and column line are displayed, while other table lines are hidden. The contents of each cell in the table should conform to the editing specifications, and the lines of each row or column of the table should be aligned. Do not use carriage returns or spaces to replace lines or vertical lines and do not segment cell content. In order to respect and protect the author's intellectual property rights and prevent others from misappropriating figures without the author's authorization or abusing figures without indicating the source, we will indicate the author's copyright for figures originally generated by the author, and if the author has used a figure published elsewhere or that is copyrighted, the author needs to be authorized by the previous publisher or the copyright holder and/or indicate the reference source and copyrights. Please check and confirm whether the figures are original (i.e. generated de novo by the author(s) for this paper). 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 (PPT): Copyright ©The Author(s) 2022.

**Response:** We have carefully reviewed the manuscript and made all the requested alterations to meet the presentation requirements to publish in the World Journal of Gastroenterology.