Name of Journal: World Journal of Gastroenterology

Manuscript NO: 64078

Manuscript Type: ORIGINAL ARTICLE

**Observational Study** 

Title: Prediction of the severity of colorectal lesion by fecal hemoglobin concentration observed during previous test in the French screening program.

Running Title: Predict severity of colorectal lesion.

Dear Reviewers,

Thank you for your critics for improving the quality of the manuscript.

All comments, criticisms and suggestions have been amply ripened by all authors.

Please find below the answers to various questions and ambiguities.

We wish you good reception.

*The Authors* 

Comments

#### Reviewer #1:

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

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

**Conclusion:** Accept (General priority)

**Specific Comments to Authors:** There are few studies on this, it is a very targeted finding, and through a large number of data analysis of this relationship, it is worth

further research and discussion, a very good manuscript. By discussing the relationship between the increase of fecal hemoglobin concentration and the severity of colorectal cancer, and specifically exploring the positive threshold of FHB, it has a great reference for improving the early detection rate of colorectal cancer, and can play the purpose of early detection and early treatment, which is worth our joint discussion and learning.

## Answer:

We thank you for your conclusion, which is very comforting to all the authors of this manuscript. For language improvement, the manuscript has been reviewed by another native-English speaker. However, minor errors may persist. We are therefore counting on your rigorous proofreading, to unmask and correct all these spelling, sentence structure, word usage, capitalization, punctuation, format, and general readability or grammar errors.

Science editor:

1 Scientific quality: The manuscript describes a observational study of the predict severity of

colorectal lesion by fecal hemoglobin concentration observed during previous test in the

French screening program. The topic is within the scope of the WJG.

Question/Remarks (1) Classification: Grade B;

Question/Remarks (2) Summary of the Peer-Review Report: This is a very targeted

finding, and through a large number of data analysis of this relationship, it is worth

further research and discussion, a very good manuscript. It has a great reference for

improving the early detection rate of colorectal cancer, and can play the purpose of

early detection and early treatment;

*Answer to* (1) & (2):

We thank This assessment (Grade B) proved to be comforting for all the authors. We

remain very willing to consider any other suggestion to improve the quality of this

manuscript.

Question/Remarks (3) Format: There are 5 tables and 1 figure.

Answer to (3):

After the revision, the number of tables and figures remained unchanged.

Question/Remarks (4) References: A total of 27 references are cited, including 6

references published in the last 3 years;

## Answer to (4):

After the revision, the number of references is now 31. In fact, we have cited 4 other interesting references (references Numbers: 19, 20, 21 and 30) which had not been found by our bibliographic search requests. We sincerely thank you for the suggestion. With 31 references, we now have a self-citation proportion less than 10% after the revision.

Question/Remarks (5) Self-cited references: There is 1 self-cited reference. The self-referencing rates should be less than 10%. Please keep the reasonable self-citations that are closely related to the topic of the manuscript, and remove other improper self-citations. If the authors fail to address the critical issue of self-citation, the editing process of this manuscript will be terminated;

## Answer to (5):

With 31 references, we now have a self-citation proportion less than 10% after the revision.

Question/Remarks (6) References recommend: The authors have the right to refuse to cite improper references recommended by peer reviewer(s), especially the references published by the peer reviewer(s) themselves. If the authors found the peer reviewer(s) request the authors to cite improper references published by themselves, please send the peer reviewer's ID number to the editorial office@wjgnet.com. The Editorial Office will close and remove the peer reviewer from the F6Publishing system immediately.

## Answer to (3):

In addition to their importance, the three suggested references do not appear to be the work of a peer reviewer of this manuscript.

2 Language evaluation: Classification: Grade B.

## Answer to 2:

The manuscript has been reviewed by another native-English speaker. However, minor errors may persist. We are therefore counting on your rigorous proofreading, to unmask and correct all these spelling, sentence structure, word usage, capitalization, punctuation, format, and general readability or grammar errors.

3 Academic norms and rules: The authors provided the Biostatistics Review Certificate, and Written informed consent was waived. The authors need to provide the STROBE Statement with page number. No academic misconduct was found in the Bing search.

## Answer to 3:

We provided it on page 4 of the manuscript, under the chapter "Data sharing statement" Please let us know if this location is not the right one.

"STROBE statement: The authors have read the STROBE Statement checklist of items, and the manuscript was prepared and revised according to the STROBE Statement-checklist of items."

4 Supplementary comments: This is an invited manuscript. No financial support was obtained for the study. The topic has not previously been published in the WJG.

## Answer to 4:

We sincerely thank you for this opportunity you have given us.

## 5 Issues raised:

(1) The authors did not provide original pictures. Please provide the original figure documents. Please prepare and arrange the figures using PowerPoint to ensure that all graphs or arrows or text portions can be reprocessed by the editor;

## Answer to (1):

We have improved the quality of the image on powerpoint. However, if required, we can provide the image in other formats JPEG, TIF or PNG.

(2) PMID and DOI numbers are missing in the reference list. Please provide the PubMed numbers and DOI citation numbers to the reference list and list all authors of the references. Please revise throughout;

## Answer to (2):

We have provided the PubMed numbers and DOI citation numbers of all references cited. Except for references which are taken from BEH (22), the World Health Organization website (24) or the official journal of the French Republic (27) or Congress Poster (27) and the springer manual (25).

(3) The "Article Highlights" section is missing. Please add the "Article Highlights" section at the end of the main text.

# Answer to (3):

The section was added at the end of the main text.

6 Recommendation: Conditional acceptance.

## Company editor-in-chief:

I have reviewed the Peer-Review Report, 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.

## Answer:

The review was made in accordance with all recommendations. All comments, criticisms and suggestions have been fully thought through by all the authors, the major changes they have brought about have been written in red in the new version of the manuscript. To reflect the relevant suggestions you made, the number of references has been increased from 27 to 31. Four new references (19, 20 and 21) have been added.