Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 31775

Manuscript Type: META-ANALYSIS

Title: Association between COX-2 -1195G>A polymorphism and gastrointestinal cancer risk: A meta-analysis

Dear Editors and Reviewer,

We sincerely appreciate your review in our manuscript entitled "Association between COX-2 -1195G>A polymorphism and gastrointestinal cancer risk: A meta-analysis". According to the comments of the editors and the reviewers, we have carefully revised the manuscript and made corrections in the following pages, with relevant changes shown in the manuscript in yellow highlighting. We hope that the revised manuscript will now be acceptable for publication in *World Journal of Gastroenterology* and look forward to hearing from you soon.

Sincerely Yours,

Xiaowei Zhang

Comments to Authors

The authors perform a meta-analysis of the association between the COX 2 -1195G>A polymorphism and gastrointestinal cancer risk, which has been extensively investigated, but with inconsistent results. A meta-analysis to investigate the association is therefore welcome. The meta-analysis is rigorously performed, and the results are convincing and well presented. The limits of the study are described.

Response: We wish to express our gratitude to you for your time and insightful observations. Your comments are most helpful to improve the quality of our manuscript.

Editor comments:

1. Please provide language a certificate letter from a professional English language editing company (Classification of the manuscript language quality evaluation is B). For manuscripts submitted by non-native speakers of English, please provide a language certificate from one of the professional English language editing companies mentioned in ‘The Revision Policies of BPG for Article.’

Response: This manuscript has been edited and polished by a native English speaker at American Journal Experts and the language certificate has been uploaded with this resubmission.

2. The title must be informative, specific, and brief (Title should be no more than 10~12 words/60 bytes. Please revise it). Words should be chosen carefully for retrieval purposes. All nonfunctional words should be deleted, such as 'the', 'studies on', 'observations of', and 'roles of', etc.

Response: We have carefully revised the title and rewritten it as “Association between COX-2 -1195G>A polymorphism and gastrointestinal cancer risk: A meta-analysis”.

3. A short running title of less than 6 words should be provided

Response: The running title has been added.

4. The format of this section should be like this: Author contributions: Wang CL and Liang L contributed equally to this work; Wang CL, Liang L, Fu JF, Zou CC, Hong F and Wu XM designed research; Wang CL, Zou CC, Hong F and Wu XM performed research; Xue Jz and Lu JR contributed new reagents/analytic tools; Wang CL, Liang L and Fu JF analyzed data; and Wang CL, Liang L and Fu JF wrote the paper.

Response: The author contributions section has been added in page one.

5. Only one corresponding address should be provided. Author names should be given first, then author title, affiliation, the complete name of institution, city, postcode, province, country, and email. Thank you!

Response: We have corrected the address.

6. An informative, structured abstract of no less than 246 words should accompany each original article. The Abstract will be structured into the following sections and adhering to the word count thresholds indicated in parentheses:

AIM (no more than 20 words): The purpose of the study should be stated clearly and with no or minimal background information, following the format of: "To investigate/study/determine…"

METHODS (no less than 80 words): You should present the materials and methods used for all of the data presented in the proceeding Results section of the abstract.

RESULTS (no less than 120 words): You should present P values where appropriate. You must provide relevant data to illustrate how the statistical values were obtained, e.g. 6.92 ± 3.86 vs 3.61 ± 1.67, $P < 0.001$.

CONCLUSION (no more than 26 words): You should present your findings and implications that are within the scope of the data you have presented in the preceding Results section. The conclusion should be written in the present tense.

Response: We have revised the abstract according to the word count thresholds with changes shown in the manuscript in yellow highlighting.

7. Please write a summary of less than 100 words to outline the most innovative and important arguments and core contents in your paper to attract readers.

Response: We have included the core tip in manuscript.

8. Please read the core tip then provide the audio core tip

Response: The audio core tip has been uploaded with this resubmission.

9. For the figures, the fonts and lines can be edited or moved. It can be made by ppt.

Response: Figure 1 has been corrected by ppt with relevant changes shown in page twenty-four.

10. Please list and define all abbreviations appearing in the tables or figures. Please check across the text. Thank you!

Response: We have checked across the text. All abbreviations appearing in the tables or figures have been listed and defined.

11. COMMENTS

Background

To concisely and accurately summarize the related background of the article and to enable the readers to gain some basic knowledge relevant to the article,

thus helping them better understand the significance of the article.

Research frontiers

To briefly introduce the hotspots or important areas in the research field related to the article.

Innovations and breakthroughs

To summarize and emphasize the differences, particularly the advances, achievements, innovations and breakthroughs, from the other related or similar articles so as to allow the readers to catch up the major points of the article.

Applications

To summarize the actual application values, the implications for further application and modification, or the perspectives of future application of the article.

Terminology

To concisely and accurately describe, define or explain the specific, unique terms that are not familiar to majority of the readers, but are essential for the readers to understand the article.

Peer- review

To provide the comments from peer reviewers that most represent the characteristics, values and significance of the article, and allow the readers to have an objective point of view toward the article.

Response: These has been completed in page sixteen to eighteen in yellow highlighting.