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August 28, 2015

Editor

World Journal of Gastroenterology

Dear Editor,

Thank you for the consideration of publishing our manuscript “Dysregulation of Non-coding RNAs in Gastric Cancer” with Manuscript # 21064 in the World Journal of Gastroenterology. Please find enclosed the revised manuscript in which we have addressed the reviewer’s concerns as follows. An English language editing company “American Journal Experts” has edited the text, and an editorial certificate was issued by the company.

Comments of Reviewer # 01588319:

Point 1: In the "Abstract" section, some words are not appropriate, e.g. Traditional and molecularly "targeted" therapy for gastric cancer provided "disappointing results".

Reply: In the “Abstract” section. We have replaced the “Traditional and molecularly targeted therapy for gastric cancer provided disappointing results.” with “The prognosis for patients with late stage gastric cancer receiving the standard of care treatment, including surgery, chemotherapy and radiotherapy, remains poor.” in the text in lines 4-6 (page 3).

Point 2: In "DYSREGULATION OF NON-CODING RNAS IN GASTRIC CANCER" section (page 4), the repeat descriptions should be omitted, e.g. "MiRNAs that function as regulators of gene expression transcriptionally were found in multiple physiological and pathological processes, including growth, differentiation, immune regulation and diseases[31-33]." and "At present, lncRNAs have been confirmed to be involved in the regulation of cellular function. Abnormal regulation of these lncRNAs can promote tumorigenesis through the resulting disruption of those essential functions[85]." (page 7).

Reply: In "DYSREGULATION OF NON-CODING RNAS IN GASTRIC CANCER" section (page 6), the above-mentioned repeat descriptions have been omitted.

Point 3: In "DYSREGULATION OF NON-CODING RNAS IN GASTRIC CANCER" section, the authors can give subheadings such as up-/down-regulated of

miRNAs in Gastric Cancer like lncRNA (pages 7 and 8).

Reply: After carefully reviewing the manuscript, we thought it would be better to omit the subheadings “Upregulated lncRNA in Gastric Cancer” and “Down Regulated lncRNA in Gastric Cancer” in the section of “lncRNAs” (page 11) as in the "DYSREGULATION OF NON-CODING RNAs IN GASTRIC CANCER" section (page 6) we focus mainly on mechanisms linked to the dysregulation of some miRNAs and lncRNAs in GC. The major dysregulated miRNAs in GC researched in published papers since 2010 are listed in tables 1-3.

Point 4: Regarding the "FUNCTION AND CLINICAL IMPLICATIONS", the authors should describe the role of miRNAs and lncRNAs simultaneously under specific functions of survival, apoptosis, etc.

Reply: Regarding the "FUNCTION AND CLINICAL IMPLICATIONS", we have modified the subheadings and described the roles of miRNAs and lncRNAs in the survival of GC cells simultaneously under the subheading “Survival” (page 13).

Point 5: Because several relevant descriptions have been identified in Tables, please make all the text more concise in this current manuscript.

Reply: We have omitted unnecessary descriptions and edited the manuscript again in both the text and the tables 1-3.

Comments of Reviewer # 00925786:

This manuscript is an interesting subject about the dysregulation of non-coding RNAs. There are, however, somewhat troublesome points that must be clarified.

Point 1: You summarized dysregulated microRNAs as up or down regulation in tables. But, there is no description about up or down regulation of microRNAs in the manuscript. I think you can give subheadings such as up or down regulated microRNA like long non-coding RNA.

Reply: After carefully reviewing the manuscript, we thought it would be better to omit the subheadings “Upregulated lncRNA in Gastric Cancer” and “Down Regulated lncRNA in Gastric Cancer” in the section of “lncRNAs” (page 11) as in the "DYSREGULATION OF NON-CODING RNAs IN GASTRIC CANCER" section (page 6) we focus mainly on mechanisms linked to the dysregulation of some miRNAs and lncRNAs in GC. The major dysregulated miRNAs in GC researched in published papers since 2010 are listed in tables 1-3.

Point 2: This manuscript is too wordy. I think you can make it more concise.

Reply: We have omitted unnecessary descriptions and edited the manuscript again in

both the text and the tables 1-3.

Sincerely yours,

A handwritten signature in blue ink, appearing to read 'Qing Yang', with a stylized flourish at the end.

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