

Dear Editor and Reviewers:

Thank you for your letter and for the reviewers' comments concerning our manuscript entitled "Upregulated long noncoding RNA prion locus lncRNA, testis expressed promotes progression and oxaliplatin resistance of colorectal cancer cells by regulating homeodomain interacting protein kinase 2 transcription" (Manuscript NO.: 90781, Basic Study). Those comments are all valuable and very helpful for revising and improving our paper, as well as the important guiding significance to our researches. We have studied comments carefully and have made correction which we hope meet with approval. The main corrections in the paper and the responds to the reviewer's comments are as flowing: Responds to the reviewer's comments:

#### **Reviewer Comments:**

Transcription factors are very important for gene transcription; they can bind to the RNA produced by gene transcription and control the transcription, localization and stability of RNA. However, the majority of lncRNAs involved in OXA resistance in colorectal cancer remain to be elucidated. This study is designed to identify and analyse the lncRNAs involved in oxaliplatin resistance in colorectal cancer and to understand the underlying molecular mechanisms influencing this resistance. The study is overall well performed, and the findings are well discussed.

1) 1. The manuscript requires a minor editing. Some minor language polishing should be corrected.

**Reply 1:** Great thanks for your professional review work on our article. Thanks for your professional advice. We have revised this part.

2) Please discuss the limit of this study.

**Reply 2:** Thanks for your professional advice. We have added limitations in the manuscript and highlighted them in yellow.

3) The images should be updated. Please don not use green and red colour in the images.

**Reply 3:** Thanks for your suggestion. We have revised the figures according to your requirements. We have revised this part.

**4)** Please edit the references list, PMID and doi numbers are required.

**Reply 4:** Thanks for your professional advice. We've added the PMID and doi numbers to the references list.