Response letter

Dear editor,

Thank you for your insightful suggestion on our manuscript, we carefully revised the manuscript according to the reviewer's opinion and the manuscript guidelines of WJG, we believe that the quality of revised manuscript improved a lot. Thank you for your help.

The detailed response as followed:

Reviewer's code: 03478635

This study focuses on PREX1 and TGFbeta regulation in gastric cancer. The explanation for Deng gastric of Oncomine portal may be added for Figure 1.

Reply: We thank the positive comments on our manuscript, and the explanation for Deng gastric of Oncomine portal was added in Figure 1 legend, we are sorry for the missing content.

Reviewer's code: 03004570

This manuscript is a nicely designed basic study. Authors showed that human PREX1 gene which consists of 4980 bp, was overexpressed in gastric adenocarcinoma and it should be related to poor prognosis in patients with advanced and especially intestinal gastric cancer. They demonstrated also PREX1 was closely involved in the positive regulation of cell adhesion and positively correlated with TGFbeta1-related mediators. They concluded that PREX1 may be a prognostic biomarker and novel potential drug target. Authors benefited from 39 references. There are 6 figures and they are perfectly understandable. I recommend some corrections in order to improve the quality of the manuscript: 1. In the Core tip section, in 4th line, the sentence should be "PREX1 has a closely involved with cell adhesion"; in the manuscript the world "involved" is missing. 2. In the Introduction section, the termes "poison

exposure" and "bad living habits" should be explained giving some examples such as environmental toxins or malnutrition etc. 3. At the same section, the sentence "the treatment of gastric cancer is relatively rare" is not clear, do you mean curative treatments? This should be corrected. 4. At the final sentence of the manuscript, I recommend "useful (or valuable) prognostic biomarker" in place of "good prognosis biomarker". Congratulations.

Reply: We thank the positive comments on our manuscript. We are grateful for the reviewer's suggestion, we corrected these contents according to the reviewer's opinion, and the revised content was highlighted in red color.