Dear Reviewers:

Thank you very much for further consideration on our manuscript entitled **"Identification of Function Genes regulating Gastric Cancer progression using Integrated Bioinformatics Analysis"" (Manuscript NO.: 84231, Clinical and Translational Research)**. The manuscript was carefully revised under the guidance of the reviewer, and the details of the responses are given below:

FOR REVIEWERS
Reviewer #1:
Scientific Quality: Grade B (Very good)
Language Quality: Grade C (A great deal of language polishing)
Conclusion: Minor revision
Specific Comments to Authors:
Gastric cancer is one of the most common malignancies of the digestive system with few genetic markers for its early detection and prevention. 348 gastric cancer tissues and 141 normal tissues were analysed ; 251 differently expressed genes were focussed, which contained 187 down-regulated genes and 64 up-regulated genes. Recognition of significantly upregulated genes with poor prognosis in gastric cancer using integrated bioinformatics methods were detected. Further ,molecular mechanism of gastric cancer via Bioinformatics Analysis showed three DEGs (BIRC5, TRIP13 or UBE2C) which play key roles in the progression of gastric cancer. It is a positive study and design is fairly good. However, it needs gross English language editing and the statistics needs to be confirmed by an expert. Material methods section needs to be shortened and some of its part in the introduction needs to be incorporated in the methods section.
Response:
Thank you very much for your helpful suggestions.
1. Our manuscript has been reviewed for clarity by a colleague whose native language is English. Non-Native Speakers of English Editing Certificate has been uploaded to the designated location.
2. Xin Pan is our team's statistics expert, and he is in charge of the statistics area. Line 26-29 list his contribution to this article.
3. After careful consideration, we have shortened part details of Material methods section and incorporated some of its part in the introduction needs in the methods section as you suggested.

Reviewer #2:
Scientific Quality: Grade B (Very good)
Language Quality: Grade A (Priority publishing)
Conclusion: Accept (General priority)
Specific Comments to Authors: Very interesting content. Please continue testing at high volume and report it as an original article
Response:
Thank you for this valuable feedback. We will continue to expand our study sample in future studies and look forward to your feedback.

We greatly appreciate the suggestions from you and the reviewers, which enhanced our academic knowledge and improved the quality of this manuscript.

Sincerely,

Kun Yu