

**Manuscript ID: 88465**

**Editor-in-Chief, World Journal of Gastrointestinal Surgery**

Dear editor:

It was a great honor that you could seriously consider our manuscript. All the authors have discussed all the questions you raised thoroughly again. We have carefully taken the comments into account and make improvement on this article according to each of the points raised by the reviewers. We'll try our best to meet all your requirements. The changes we made according to every point have been described in this letter.

Responses are as follows.

Reviewer#1

Comment 1: The images and tables are relevant and informative, and the conclusion tries to provide a theoretical basis and practical reference for MRI features in the lymphatic, microvascular, and perineural invasion of pancreatic neuroendocrine tumors. Editing and proofreading are needed to maintain the best sense of reading.

Reply1: Thank you very much for your comments. The images, tables and the conclusion were checked again and proofread.

Comment 2: The discussion section is general and should discuss the results of this present study more precisely; In addition, the citation of reference 36 was not found in the discussion section.

Reply 2: Thank you very much for your comments. The discussion section was checked again and amended. The reference 36 is in the fourth paragraph of the discussion part which was checked again.

Comment 3: The overall number of subjects is not very large. In my opinion this is a controlled observational study. How many patients have been excluded in the past few years?

Reply 3: Thank you very much for your comments. In total, 7 patients were excluded: 3 patients with insufficient MR images, 2 patients underwent

surgery more than 2 weeks later than the time of MRI examination, and 2 patient received local or systemic treatment before surgery.

Reviewer#2

Comment: Manuscript Title: MRI features approach for predicting the lymphatic, microvascular, and perineural invasion of pancreatic neuroendocrine tumors Title reflected the main subject of the manuscript. The abstract summarized and reflect the described in the manuscript. Key words reflected the focus of the manuscript. The manuscript adequately described the background, presented status and significance of the study. The manuscript described methods (e.g., patients, Collection and processing of specimens, MRI protocols, HE staining and Statistical analysis, etc.) in adequate detail. The research objectives are achieved by the data analysis and experiments used in this study. Authors investigate the features of MRI images and its possible invasion in the pathogenesis of pancreatic neuroendocrine tumors. The manuscript interpreted the findings adequately and appropriately, highlighting the key points concisely, clearly and logically. Manuscript included sufficient, good quality Tables and Figures. The manuscript cited appropriately the latest, important and authoritative references in the introduction and discussion sections. The manuscript is well, concisely and coherently organized and presented. The style, language and grammar are accurate and appropriate. The manuscript is a retrospective study, the author prepares the manuscript according to the appropriate research methods and reporting.

Reply: Thank you very much for your comments.