## **Dear Editor-in-chief and reviewers:**

Thank you for your kind comments. We have revised our manuscript by following all the suggestions and comments made by the reviewers. The following are our point-by-point responses to each comment or question.

## **Responses to Reviewer:**

**Reviewer 1:** This manuscript is an interesting study about the diagnostic value of a new type of circular (circ)RNA, circ-LDLRAD3 in pancreatic cance. After some minor language revision, it can be accepted for publication.

## **Response:**

Thanks to the editorial and reviewer's comments, we have made specific changes to this issue, with additional language certification documents.

Reviewer 2: This is an interesting study about the diagnostic value of a new type of circular (circ)RNA, circ-LDLRAD3 in pancreatic cancer. In this study, the expression levels of circ-LDLRAD3 were tested in both cells and clinical samples; the latter included 30 paired pancreatic cancer tissues and adjacent non-tumorous tissues, 31 plasma samples from patients with pancreatic cancer, and 31 plasma samples from healthy volunteers. The authors found that the high expression of circ-LDLRAD3 was significantly associated with venous invasion, lymphatic invasion, and metastasis. And these data suggest that circ-LDLRAD3 may be a new type of invasive biomarker in the diagnosis of pancreatic cancer. Over all, this study is well designed, and the results are interesting.

- 1 There are some minor language polishing, which required revise. The authors should make a carefully revision.
- 2 The results are well discussed, and the references are updated.
- 3 Tables and figures are good. The data in the tables should be checked again according to the results.

## **Response:**

1. Thanks to the editorial and reviewer's comments, we have made specific changes to

this issue, with additional language certification documents.

2. Thanks to the editorial and reviewer's comments, we have carefully checked the data in the tables again according to the results.

Reviewer 3: Excellent study. It can be accepted. No comments.

**Response:** Thanks to the editorial and reviewer's comments