**编号：TSCDY201017**

**文章：****Single-cell sequencing reveals the antifibrotic effects of YAP/TAZ in systemic sclerosis**

**杂志：INTERNATIONAL JOURNAL OF BIOCHEMISTRY & CELL BIOLOGY**

**状态：一审小修**

**修回截止时间：2022年7月31日**

**修改意见：（Reviewers' comments:）**

No. BC-D-22-00379  
Title: Single-cell sequencing reveals the antifibrotic effects of YAP/TAZ in systemic sclerosis  
International Journal of Biochemistry and Cell Biology  
  
Dear Dr Ma,  
  
Thank you for submitting your manuscript "Single-cell sequencing reveals the antifibrotic effects of YAP/TAZ in systemic sclerosis" to International Journal of Biochemistry and Cell Biology. I have now received critical appraisal from our reviewers and their comments are below for your information.  
  
All of the assessors had important reservations. They felt that there were important flaws in the work and that, to validate the findings, additional experiments would be required. Based on their comments I must advise you that this work, in its current form, is not acceptable for publication in International Journal of Biochemistry and Cell Biology.  
  
Should you feel their criticisms can be met, I would be willing to consider a revised manuscript that fully addresses the comments of the referees.  
  
When submitting a revised paper, please include a letter setting out a point-by-point response to all the questions raised by the reviewers as well as any points I have raised in this letter. Your revised manuscript must be submitted by 31 Jul 2022. If it is delayed any longer than this, the revised manuscript will need to be reconsidered as a new manuscript.  
  
To submit a revision, go to https://www.editorialmanager.com/bc/ and log in as an Author. You will see a menu item called Submission Needing Revision. You will find your submission record there.  
  
When submitting your revised manuscript, please ensure that you upload the source files (e.g. Word). Uploading only a PDF file at this stage will create delays should your manuscript be finally accepted for publication. If your revised submission does not include the source files, we will contact you to request them.  
  
If the number of authors of the revised manuscript differs from the original manuscript, please give an explanation for this change in your revision notes.  
  
  
  
Thank you for giving us the opportunity to review your studies for publication in International Journal of Biochemistry and Cell Biology.  
  
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When submitting your revised paper, we ask that you include the following items:  
  
Response to Reviewers (mandatory)  
  
This should be a separate file labeled "Response to Reviewers" that carefully addresses, point-by-point, the issues raised in the comments appended below. You should also include a suitable rebuttal to any specific request for change that you have not made. Mention the page, paragraph, and line number of any revisions that are made.  
  
Manuscript and Figure Source Files (mandatory)  
  
We cannot accommodate PDF manuscript files for production purposes. We also ask that when submitting your revision you follow the journal formatting guidelines. Figures and tables may be embedded within the source file for the submission as long as they are of sufficient visual quality. For any figure that cannot be embedded within the source file (such as \*.PSD Photoshop files), the original figure needs to be uploaded separately. Refer to the Guide for Authors for additional information.  
  
Highlights (optional)  
  
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With regards,  
  
Tin-Lap Lee, Ph.D  
Associate Editor  
International Journal of Biochemistry and Cell Biology  
  
Reviewers' comments:  
  
  
  
Reviewer #2: The study from Y. Ma's group investigated the role of YAP/TAZ in systemic sclerosis. The study showed that knockdown of YAP and TAZ inhibited α-SMA expressions in skin and lung tissues, and reduced skin inflammation and thickness and repressed lung inflammation and fibrosis in SSc mice. The finding is interesting, but the quality of graph and figure need to be improved to identify the samples. Is the knockdown of YAP TAZ expression confirmed in vivo?

改善图片质量。YAP/TAZ的敲除是否经过确认（已经做过实验）。

Reviewer #3: The article brings new information systemic sclerosis, however the presentation of graphas figures should in high resolution . The authors are encorgaed to carry out further reserach for meachisms of action of the YAP and TAZ as well as vacrious other intra celleular and extracelluar interactions among the major bioactive molecules entities discovered so far that respeonsible for the disease. This will help further gain of knowledge of the systemic sclerosis diseases and find new cures .  
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Data in Brief (optional):  
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MethodsX (optional)  
  
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