Reviewer’s report

Title: The role of HIF-1α-VEGF pathway in bronchiolitis obliterans after lung transplantation

Version: 1 Date: 13 Oct 2018

Reviewer: Sehoon Choi

Reviewer's report:

Dear authors,

I carefully read the revised manuscript and the answers to the reviewer's comments, and I sincerely pay respects to the efforts of the authors to perform high-tech experiments and to refine and revise the manuscript.

However, I'm very sorry to have to say that I still cannot agree that this research is worth publishing as of 2018.

I think I has already explained the reasons in detail in the previous reviewer comments, but in summary,

The author's key result is, HIF-1a, VEGF-A, VEGFR-2 was significantly higher in allogeneic group compared with the isogeneic group, and we all know that hypoxia, fibrosis, and rejection is more severe in allograft than isograft.

The authors' experiment has only confirmed that this is REALLY true.

(In addition, long-term survival of rats is not meaningful, because simply we do not need to wait for 90 days to confirm the elevation of factors and the fibrosis.)

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An article of limited interest

Quality of written English
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Acceptable
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