Reviewer’s report

Title: Islet transplantation improved penile tissue fibrosis in a rat model of type 1 diabetes

Version: 1 Date: 27 Mar 2018

Reviewer: Gustavo Santos

Reviewer’s report:

After a great English correction, the Authors present a readable text that shows that Islet Transplantation could restore penile erectile function.

Despite the major review done by the authors they should, now, fix some remaining problems with the figures.

The quality of the Figures still bad.

The information in the Figures and in the Legends are poor and superficial. For exemple, the magnification bar should be in the figure 3.

The representation of the statistic show be revised. For exemple, The difference between ED CTL group is important for the discussion, but the author don't show it in the figures 3 and 4, panels D, E, and F.

After the correction of the problems with the figures the paper is able to be published.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.
I am able to assess the statistics

**Quality of written English**
Please indicate the quality of language in the manuscript:

Acceptable

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