Dear editor,

Thanks for offering the opportunity to further revise the manuscript.

Our reply to your comments is as follows (see blue font).

In order to improve the clarity of the manuscript we have done additional revisions of the language and the narrative.

1. Protocol step 2.1: Please rewrite this step in imperative tense.

We had rewrite this step in imperative tense.

1. 1.2: What is IEQ? Please define an abbreviation before first use. Do you use 200 μL pipette or 200 μL pipette tip?

IEQ means islet equivalents, we had define this abbreviation. We picked islets using a 200 μL pipette tip under the stereomicroscope.

1. 1.2, 2.2: How many islets are picked or gathered?

Typically 200-300 islets.

1. 1.4: Please specify the hydrogel. What type of hydrogel is it?

We used basement membrane matrix hydrogel.

1. 1.8: Do you use two pairs of forceps or two forceps? Two forceps are only one pair of forceps.

We used two pair of fine forceps to distend the omentum.

1. 1.9: Do you use 200 μL pipette or 200 μL pipette tip?

We used 200 μL pipette tip.

1. 1.10: Do you use two pairs of forceps or two forceps?

We used two pair of forceps.

1. 2.1: Please rewrite it in imperative tense. Please specify what hydrogel it is?

We had rewrite it in imperative tense. We used fibrin-thrombin hydrogel.

1. Please employ professional copy-editing services. The language in the manuscript is not publication grade.

We've reworked the article once again, modifying several statements, especially the discussion section.

10. Please ensure that the references appear as the following:

Lastname, F.I., LastName, F.I., LastName, F.I. Article Title. Source. Volume (Issue), FirstPage – LastPage, doi: DOI (YEAR).

Please bond the Volume number and italicize the Journal names.

We have checked the format of the reference again, and several articles do not provide the DOI