

Format for ANSWERING REVIEWERS



April 9, 2012

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 7684-review.doc).

Title: Transdifferentiation of pancreatic α -cells into insulin-secreting cells: from experimental models to underlying mechanisms

Author: Jieli Lu, Rami Jaafer, Rémy Bonnavion, Philippe Bertolino and Chang Xian Zhang

Name of Journal: World Journal of Diabetes

ESPS Manuscript NO: 7684

The manuscript has been improved according to the suggestions of reviewers:

1 Format has been updated.

2 Revision has been made according to the suggestions of the reviewer

(1) Discussing mechanisms that are best suited for transdifferentiation of β -cells:

We have added one paragraph in the conclusion to address the suggested point (page 13 - 14).

(2) Explaining in more details loopholes in other methods found less suitable.

We have added the explanations in corresponding experimental methods (page 9 and 10).

Please note the adding in answering these two suggestions is in blue color.

3 References and typesetting were corrected.

Thank you again for publishing our manuscript in the *World Journal of Gastroenterology*.

Sincerely yours,

A handwritten signature in black ink, appearing to read 'Chang Xian Zhang'.

Dr Chang Xian ZHANG

Co-Team leader

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