

Format for ANSWERING REVIEWERS



Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 12989-Review.doc).

Title: Repressors of reprogramming

Author: Melissa Popowski, Haley Tucker

Name of Journal: *World Journal of Stem Cells*

ESPS Manuscript NO: 12989

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

Reviewer 1:

We would like to thank the reviewer for their specific comments on our review. We feel that this has been of benefit to us in revising our article and we have made the changes suggested by the reviewer.

Specific comment 1: The reviewer felt that there should be more focus placed on the functional role of epigenetic modifiers during the programming process. We believe that this is a valid point, and so have modified the text to expand our description of the role of epigenetic modifiers during differentiation as well as their role in reprogramming.

Specific comment 2: The reviewer believed that another sub-section, specifically dealing with the role of miRNAs in reprogramming, would be beneficial to the readers. Taking into consideration the expanding knowledge base about miRNAs, we agree that this is an important topic to address and so have added a sub-section specifically addressing the role of miRNAs in reprogramming and what miRNA families are known repressors of reprogramming.

Reviewer 2:

We would like to thank the reviewer for their time and for their kind comments on our manuscript. We also believe that focusing on new approaches to creating iPS cells will prove both informative and useful from a clinical standpoint. We would also like to thank the reviewer for their supportive comments.

3 References and typesetting were corrected

Thank you again for publishing our manuscript in the *World Journal of Stem Cells*

Sincerely yours,

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