66386-Answering Reviewers

Dear dr Lian-Sheng Ma,

Please find enclosed the revised version of the manuscript entitled "SOX transcription factors and glioma stem cells: choosing between stemness and differentiation", as well as our response to reviewer' comments.

We hope that the revised version of the manuscript would receive positive further review and that it would be accepted for the publication in **World Journal of Stem Cells**.

With best regards, Milena Stevanovic

Academician Milena Stevanovic

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Response to Reviewer #1:

Reviewer #1:

Scientific Quality: Grade A (Excellent)

Language Quality: Grade A (Priority publishing)

Conclusion: Accept (General priority)

Specific Comments to Authors: The authors Stevanovic et al. presented a comprehensive review on SOX transcription factors in glioma stem cells entitled: "SOX transcription factors and glioma stem cells: making the choice between stemness and differentiation". The review article of Stevanovic et al. is well documented and I have appreciated the GSCs story, from their isolation and characterization to their association with GBM intratumoral heterogeneity, to go through to the development of therapeutics tools for cancer treatment. Stevanovic et al. reported extensive literature to prove the pivotal role exerted by SOX TFs in the maintenance of the stemness and differentiation of GSCs. The authors highlighted the unique features of cancer stem cells and their role in cancer initiation, progression, metastasis, recurrence, and drug resistance. I have no major comments to do to the authors as the paper was well designed and written. I agree for publication in the World Journal of Stem Cells.

Comment 1. I suggest providing revisions throughout the text using the American language instead of English.

Our response: The corrections were made through all the Manuscript using the American language.

Comment 2. I suggest replacing in the title the phrase "making the choice" with "choosing".

Our response: We replace the phrase "making the choice" with "choosing" in the title.

The novel title is:

SOX transcription factors and glioma stem cells: choosing between stemness and differentiation

LANGUAGE QUALITY

Please resolve all language issues in the manuscript based on the peer review report. Please be sure to have a native-English speaker edit the manuscript for grammar, sentence structure, word usage, spelling, capitalization, punctuation, format, and general readability, so that the manuscript's language will meet our direct publishing needs.

Our response: The Manuscript was subjected to AJE - American Journal Experts editing service. Accordingly, Manuscript was edited for proper English language, grammar, punctuation, spelling, and overall style by one or more of the highly qualified native English speaking editors at AJE. AJE Certificate was provided with first submission of the Manuscript.

5. ABBREVIATIONS

Our response: The corrections were made through all the Manuscript.

Response to Science editor:

Science editor: Please accept my apologies but it is not possible to upload all my report and the screenshots corresponding to the Bing and Google academic misconduct electronic queries I have conducted. I will be sending these by email. Thank you.

Our response: We have not obtained any report from Science editor by mail.

Response to Company editor-in-chief:

(2) Company editor-in-chief: I have reviewed the Peer-Review Report, full text of the manuscript, and the relevant ethics documents, all of which have met the basic publishing requirements of the World Journal of Stem Cells, and the manuscript is conditionally accepted. I have sent the manuscript to the author(s) for its revision according to the Peer-Review Report, Editorial Office's comments and the Criteria for Manuscript Revision by Authors.

Our response: Company editor-in-chief did not require any revision.