

Reply to reviewer comments manuscript #65095

Reviewer #1:

Some spelling errors are present in the manuscript (e.g. lines 26, 33, 74, 84, 219, 288, 291, 301, 376, 401, 405).

Reply: The manuscript was fully revised by a native speaker and all spelling errors have been corrected. Corrections are provided in red in the manuscript text.

Some formatting errors are present in the text (e.g. line 210, 272, 303, 323) and regarding capitalization in the references.

Reply: The formatting errors were corrected. The references were imported using World Journal of Stem Cells endnote style.

In some cases, it is unclear to what exactly a sentence is referring to or it could be improved with additional details (e.g. line 118, 139)

Reply: Both sentences were modified.

Including graphs or images would improve the manuscript. If the authors address these, I recommend the manuscript to be published after minor revision.

Reply: A figure has been added to compare vitrification and cryopreservation (Figure 1) and to depict differences in cryopreservation procedures for different types of stem cells (Figure 2).