Reviewer's report

Title: MicroRNA-19b-3p promotes estradiol regulated cell proliferation and osteogenic differentiation of BMSCs by interacting with IncRNA H19

Version: 0 Date: 30 Nov 2019

Reviewer: Mawaddah Ar Rochmah

Reviewer's report:

This study talks about the importance of mir-19b-3p in the pathophysiology of postmenopausal osteoporosis.

Starting from the evidence of the increase expression of mir-19b-3p in sample of patients with postmenopausal osteoporosis, the authors then conducted the in vitro studied to reveal the pathophysiology.

The flow of the study works to build a pathophysiology and shows the novelty.

Some issues that need to be addressed are related to the writing and figures presentation.

The authors are advised to review the writing once again, several parts are still potential for grammar improving as well as improvement of the typing errors.

The presentation of Figure 4 is too small, the axis legend cannot be clearly seen. The authors are advised to improve the figure quality.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics

**Quality of written English**
Please indicate the quality of language in the manuscript:

Acceptable

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