Reviewer’s report

Title: Influence of epigallocatechin-3-gallate in promoting proliferation and osteogenic differentiation of human periodontal ligament cells

Version: 2 Date: 19 Mar 2019

Reviewer: Alexandra Stähli

Reviewer’s report:

Dear authors

The manuscript has been improved. There are some minor spelling mistakes. Authors should consider another round of proofreading by a native speaker.

Please correct the following typos:

line 605: it should be "were not significant"

line 607: shouldn't it be "living cells"

Fig. 1: there is a space missing 450nm, it should be 450 nm

Fig 2 B: please correct the typos in the figure (y axis).....it should be fluorescence and intensity!

Please thoroughly reread your manuscript. There should be no typos in the graphs!

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:

Needs some language corrections before being published

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