Reviewer’s report

**Title:** Water extract of Cnidii Rhizoma suppresses RANKL-induced osteoclastogenesis in RAW 264.7 cell by inhibiting NFATc1/c-Fos signaling and prevents ovariectomized bone loss in SD-rat

**Version:** 1  **Date:** 20 Aug 2018

**Reviewer:** Yanqiu Liu

**Reviewer's report:**

This manuscript described CR suppresses RANKL-induced osteoclastogenesis in RAW 264.7 cell by inhibiting NFATc1/c-Fos signaling and prevents ovariectomized bone loss in SD-rat. Although this article is interesting, there are some issues need to be carefully modified.

1. There are some minor formatting errors in the article, please careful check and modify.

2. The authors should give scale bars to all the images.

3. In the methods section, the authors should describe the modeling process in detail. What is the difference between the model group and the sham group?

4. In the results section, the result description is confusing, such as Figure 6 and Figure 7.

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

No

**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.

No
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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