Reviewer’s report

Title: Medroxyprogesterone acetate causes the alterations of endoplasmic reticulum related mRNAs and lncRNAs in endometrial cancer cells

Version: 0 Date: 19 Jun 2019

Reviewer: Marcelo Alarcon

Reviewer's report:

In general, it is a paper with a current theme, they use appropriate methodology and the conclusions are interesting.

But I have some notes:

Line 120: indicate the catalog number, used antibiotics and antifungals?

Line 125: Why that concentration of MPA?

Line 128: Trizol Protocol?


Line 151: References?

Line 169: Relative expression: Housekeeping? Formula 2 Delta delta Ct?

Line 178: Because they used parametric tests and did not use non-parametrics?

Line 189: only refer to Figure 1, but this has part A and part B. They should explain both more deeply, if not only mention part A.

Line 208: It is not clear why this analysis was made.

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.

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 recommend additional statistical review

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

Acceptable

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