Reviewer’s report

Title: Parameters of ovarian reserve in relation to urinary concentrations of parabens.

Version: 1 Date: 30 Apr 2019

Reviewer: Evdochia Adoamnei

Reviewer's report:

This is an interesting study looking at parameters of ovarian reserve in relation to urinary concentration of parabens.

In general English grammar must be reviewed throughout the manuscript. The Abstract must be reviewed as well, especially the conclusions. It is quite difficult to follow.

I would suggest adding to the statistical analyses 1) the sum of the parabens, and 2) explore non-linear associations using p-trends across quartiles of parabens and their sum (ancova/manova).

Where the dependent variables (AFC and hormones) normally distributed?, if so, please add it.

Discussion (lines 210-2): Please rewrite that sentence and add what paraben was significant (line 211).

Level of interest
Please indicate how interesting you found the manuscript:

An article of importance in its field

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

Not suitable for publication unless extensively edited
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