Author's response to reviews

Title: Suckling A Protein-Restricted Rat Dam Leads To Diminished Albuminuria In Her Male Offspring In Adult Life: A Longitudinal Study

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Author's response to reviews: see over
Dear Dr. Phillips,

Re: MS: 1264462125998106 Clive J Petry et al.
Suckling A Protein-Restricted Rat Dam Leads To Diminished Albuminuria In Her Male Offspring In Adult Life: A Longitudinal Study

Thank you for giving us further opportunity to respond to the reviewer’s comments and concerns about the above manuscript. It has now been further revised, with the revisions in blue, and is submitted along with this covering letter.

Responses to Individual Reviewer’s Comments:

Reviewer 1
No further revisions required.

Reviewer 2
We agree with the suggestion from the reviewer that animals from the same litters might respond to the maternal dietary manipulations in a more similar fashion than the response from animals from different litters, although we can not be certain of this. Wherever in the text we have referred to ‘n’, therefore, we have included both the number of different litters represented and the total number of animals (pages 2, 5, 7-9, 19). We have not used litter means however as much of the data is not normally distributed and therefore litter means would be adversely affected by the skewed distributions.

Reviewer 3
We have followed the reviewer’s advice and decided to only use one correction, the more conservative Greenhouse-Geisser correction, for the repeated-measures ANOVA where there was non-sphericity. We have therefore now completely removed values from the Huynh-Feldt correction. We have stated that we used the Greenhouse-Geisser correction in the statistical analyses section of the Methods (page 7), citing the original paper (which also necessitated renumbering other citations throughout the Discussion section of the manuscript, pages 10-13).

We have also checked that the manuscript is formatted correctly for your journal. We hope that you will now consider that the manuscript is suitable for publication as a Research Article.

Yours sincerely,

Clive Petry, on behalf of all the co-authors