Reviewer’s report

Title: The role of oxytocin receptor gene (OXTR) DNA methylation (DNAm) in human social and emotional behaviour: a systematic narrative review.

Version: 1 Date: 07 Apr 2018

Reviewer: Nicholas Mischel

Reviewer's report:

I appreciate the effort taken to revise and resubmit this manuscript. The responses to past reviews have been excellent. I believe this work will provide to the field a valuable summary of the current state of investigation into the role of epigenetic modifications in the expression of human social and emotional behavior. I have only very few suggestions for changes.

Results:

pg 11 ln 29-36 are interpretation statements more appropriate for discussion

pg 15 ln 47-54 are interpretation statements more appropriate for discussion

Conclusions:

pg 20 ln 1-10, consider reworking these for better clarity and impact.

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.

Not relevant to this manuscript

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

Acceptable

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