December 12, 2016

Dear Dr. Mani,

Enclosed please find the revision of our manuscript JoVE55596, “A Within-Subjects Experimental Protocol to Assess the Effects of Social Input on Infant EEG.” We appreciate the time that you and the reviewers have spent with this manuscript and the thoughtfulness of your comments.

We have made revisions based on the editorial and reviewer comments, which has helped us greatly improve the manuscript. Based on reviewer feedback, we have clarified points in the protocol including how to talk to parents about EEG and net application as well as providing additional detail on artifact rejection parameters. In the discussion, we have added additional modifications such as appropriate ages for the protocol; alternative ways of analyzing the EEG data; and adapting the protocol to use with only one computer screen. We have also expanded our discussion of future directions including assessing the neural bases of social interactions in conjunction with other developmental domains; using additional neural measures with this paradigm; and expanding the relevance of using this paradigm with clinical populations at high risk for social difficulties.

Thank you and we look forward to hearing from you.

Best,



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