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October 8th, 2019

Dear Dr. DSouza:

We submit the enclosed revised manuscript entitled "Multiplexed single cell mRNA sequencing analysis of mouse embryonic cells" by Feng *et al* for consideration for publication in *JoVE*. In the past three weeks we have diligently revised our manuscript according to the suggestions made by the editor and reviewers with figure improves, format adjustments, and textual edits. As a result, our manuscript is significantly improved.

Given that our revised manuscript addressed comments made by all reviewers from the initial submission, we would very much appreciate it if the revised manuscript can be evaluated by the same reviewers as before.

We thank you for your kind consideration of our manuscript submission. Please feel free to contact me if you have any questions.

Sincerely,

Guang Li, Ph.D Assistant Professor

Department of Developmental Biology

University of Pittsburgh School of Medicine