

Rana K. Gupta, Ph.D.
Associate Professor

Department of Internal Medicine
Touchstone Diabetes Center

July 10th, 2020

Vineeta Bajaj, Ph.D.
Review Editor
JoVE
Cambridge, MA 02140

Dear Dr. Bajaj,

Enclosed, please find our **revised manuscript** entitled, ***“Isolation of Adipogenic and Fibro-inflammatory Stromal Cell Subpopulations from Murine Intra-abdominal Adipose Depots,”*** which Dr. Myers kindly invited to submit as part of the special series ***“State-of-the-art methods to study adipocytes and adipose tissue.”***

Here, we present a protocol that describes the technical approach to isolate adipogenic and fibro-inflammatory stromal cell subpopulations from murine intra-abdominal WAT depots by fluorescence-activated cell sorting or immunomagnetic bead separation.

We have attempted to address the major concerns of Reviewers 2 and 3 through additions to the protocol, an addition of a new table, and revision of the Discussion section.

We greatly appreciate the opportunity to contribute to this special series. We look forward to hearing your feedback on the paper.

Sincerely,



Rana K. Gupta
Associate Professor
Touchstone Diabetes Center