To Dr Payel Sil Guest Editor JoVE

12.12.2018

Dear Dr Sil,

We are pleased to submit a revised version of our manuscript JoVE59043 for potential publication in the scheduled JoVE Methods Collection "Comprehensive Guide to Inflammation Detection Methodologies". To address all editorial and Reviewers' comments adequately, we now carefully revised our manuscript, extended the Discussion, included a new subfigure into Figure 1 and made some additional clarifications. Based on a comment provided by Reviewer #2, we changed the title of our manuscript; it is now entitled "Advanced imaging of lung homing human lymphocytes in an experimental *in vivo* model of allergic inflammation based on light-sheet fluorescence microscopy". All text passages, which have been added or modified in response to the Reviewers' comments, are indicated (underlined text).

Moreover, we performed some additional experimental analyses in order to address the fifth comment of Reviewer #1. These data have been included into our Point-by-Point reply. We believe that the revision process markedly strengthened the manuscript and hope that the revised paper will meet the requirements for publication in JoVE.

We are looking forward to hearing from you.

Sincerely yours,

Imke Atreya, MD PhD
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