

# UCSF

## UC San Francisco Previously Published Works

### Title

Author Correction: Combined protein and transcript single-cell RNA sequencing in human peripheral blood mononuclear cells

### Permalink

<https://escholarship.org/uc/item/6pg7d362>

### Journal

BMC Biology, 20(1)

### ISSN

1478-5854

### Authors

Vallejo, Jenifer  
Saigusa, Ryosuke  
Gulati, Rishab  
[et al.](#)

### Publication Date

2022

### DOI

10.1186/s12915-022-01440-x

Peer reviewed

CORRECTION

Open Access



# Author Correction: Combined protein and transcript single-cell RNA sequencing in human peripheral blood mononuclear cells

Jenifer Vallejo<sup>1</sup>, Ryosuke Saigusa<sup>1</sup>, Rishab Gulati<sup>1</sup>, Sujit Silas Armstrong Suthahar<sup>1</sup>, Vasantika Suryawanshi<sup>1</sup>, Ahmad Alimadadi<sup>1</sup>, Christopher P. Durant<sup>1</sup>, Yanal Ghosheh<sup>1</sup>, Payel Roy<sup>1</sup>, Erik Ehinger<sup>1</sup>, Tanyaporn Pattarabanjird<sup>2</sup>, David B. Hanna<sup>3</sup>, Alan L. Landay<sup>4</sup>, Russell P. Tracy<sup>5</sup>, Jason M. Lazar<sup>6</sup>, Wendy J. Mack<sup>7,8</sup>, Kathleen M. Weber<sup>9</sup>, Adaora A. Adimora<sup>10</sup>, Howard N. Hodis<sup>7,8</sup>, Phyllis C. Tien<sup>11,12</sup>, Igho Ofotokun<sup>13</sup>, Sonya L. Heath<sup>14</sup>, Avishai Shemesh<sup>15,16</sup>, Coleen A. McNamara<sup>2</sup>, Lewis L. Lanier<sup>15,16</sup>, Catherine C. Hedrick<sup>1</sup>, Robert C. Kaplan<sup>3,17</sup> and Klaus Ley<sup>1,18,19\*</sup>

**Correction:** *BMC Biol* 20, 193 (2022)  
<https://doi.org/10.1186/s12915-022-01382-4>

The original article [1] contained significant errors in Fig 1A which necessitated correction; the figure has since been updated to the corrected version.

#### Author details

<sup>1</sup>La Jolla Institute for Immunology, 9420 Athena Circle, La Jolla, CA 92037, USA. <sup>2</sup>Carter Immunology Center, Cardiovascular Division, Department of Medicine, University of Virginia, Charlottesville, VA, USA. <sup>3</sup>Department of Epidemiology and Population Health, Albert Einstein College of Medicine, Bronx, NY, USA. <sup>4</sup>Department of Internal Medicine, Rush University Medical Center, Chicago, IL, USA. <sup>5</sup>Departments of Pathology & Laboratory Medicine and Biochemistry, University of Vermont Larner College of Medicine, Colchester, VT, USA. <sup>6</sup>Department of Medicine, SUNY Downstate Health Sciences University, Brooklyn, NY, USA. <sup>7</sup>Department of Medicine and Preventive Medicine, Keck School of Medicine, University of Southern California, Los Angeles, CA, USA. <sup>8</sup>Atherosclerosis Research Unit, University of Southern California, Los Angeles, CA, USA. <sup>9</sup>Cook County Health/Hektoen Institute of Medicine, Chicago, IL, USA. <sup>10</sup>Department of Medicine, University of North Carolina School of Medicine, The University of North Carolina at Chapel Hill, Chapel Hill, NC,

USA. <sup>11</sup>Department of Medicine, University of California, San Francisco, San Francisco, CA, USA. <sup>12</sup>Department of Veterans Affairs Medical Center, San Francisco, CA, USA. <sup>13</sup>Department of Medicine, Infectious Disease Division and Grady Health Care System, Emory University School of Medicine, Atlanta, GA, USA. <sup>14</sup>Department of Medicine, University of Alabama at Birmingham, Birmingham, AL, USA. <sup>15</sup>Parker Institute for Cancer Immunotherapy, University of California, San Francisco, CA, USA. <sup>16</sup>Department of Microbiology and Immunology, University of California, San Francisco, CA, USA. <sup>17</sup>Fred Hutchinson Cancer Research Center, Public Health Sciences Division, Seattle, WA, USA. <sup>18</sup>Department of Bioengineering, University of California San Diego, San Diego, CA, USA. <sup>19</sup>Immunology Center of Georgia, Augusta University, Augusta, GA, USA.

Published online: 20 October 2022

#### Reference

1. Vallejo J, et al. Combined protein and transcript single-cell RNA sequencing in human peripheral blood mononuclear cells. *BMC Biol.* 2022;20:193. <https://doi.org/10.1186/s12915-022-01382-4>.

The original article can be found online at <https://doi.org/10.1186/s12915-022-01382-4>.

\*Correspondence: klaus@lji.org

<sup>1</sup> La Jolla Institute for Immunology, 9420 Athena Circle, La Jolla, CA 92037, USA

Full list of author information is available at the end of the article



© The Author(s) 2022. **Open Access** This article is licensed under a Creative Commons Attribution 4.0 International License, which permits use, sharing, adaptation, distribution and reproduction in any medium or format, as long as you give appropriate credit to the original author(s) and the source, provide a link to the Creative Commons licence, and indicate if changes were made. The images or other third party material in this article are included in the article's Creative Commons licence, unless indicated otherwise in a credit line to the material. If material is not included in the article's Creative Commons licence and your intended use is not permitted by statutory regulation or exceeds the permitted use, you will need to obtain permission directly from the copyright holder. To view a copy of this licence, visit <http://creativecommons.org/licenses/by/4.0/>. The Creative Commons Public Domain Dedication waiver (<http://creativecommons.org/publicdomain/zero/1.0/>) applies to the data made available in this article, unless otherwise stated in a credit line to the data.