









Author Correction: Mapping microglia states in the human brain through the integration of high-dimensional techniques

Roman Sankowski , Chotima Böttcher , Takahiro Masuda , Laufey Geirsdottir, Sagar, Elena Sindram, Tamara Seredenina, Andreas Muhs, Christian Scheiwe, Mukesch Johannes Shah , Dieter Henrik Heiland , Oliver Schnell, Dominic Grün , Josef Priller  and Marco Prinz 

Correction to: *Nature Neuroscience* <https://doi.org/10.1038/s41593-019-0532-y>, published online 18 November 2019.

In the version of this article initially published, Fig. 3b,c, Fig. 5a–d, Extended Data Fig. 1 and Supplementary Fig. 8b contained errors. Fig. 3b and c showed incorrect immunohistochemistry quantifications. Fig. 5a contained a duplicate image for the TMEM119 control sample, and panels b and c showed incorrect immunohistochemistry quantifications. Fig. 5d contained an incorrect image for the *t*-SNE map of P2RY12; it was a duplicate of the map for HLA-DRA. Extended Data Fig. 1 contained incorrect images in panel a for Pat 7 (TMEM119), Pat 12 (TMEM119, CD74) and Pat 15 (CD68) and in panel b for Pat 3 (GFAP), Pat 12 (TMEM119 and P2RY12) and Pat 13 (TMEM119). Supplementary Fig. 8b contained an incorrect image for the CSF2 *t*-SNE panel.

In addition, the legend for Fig. 5b as well as the description of Fig. 1b in Methods incorrectly said that the test used was a paired *t*-test; it should read ‘unpaired *t*-test’ in both places. In the Results section, the sentence “Normalization for the number of IBA1⁺ cells revealed lower expression of the bona fide microglial markers P2RY12 and TMEM119, and higher expression of HLA-DR (Fig. 5c)” should read “no change of expression” instead of “lower expression”.

The errors have been corrected in the HTML and PDF versions of the article.

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Author Correction: Weak correlations between hemodynamic signals and ongoing neural activity during the resting state

Aaron T. Winder, Christina Echagarruga , Qingguang Zhang  and Patrick J. Drew 

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In the version of this article initially published, in the Data availability section, the link to data housed at box.com should instead be to the following: <https://doi.org/10.5281/zenodo.4392816>.

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