nature neuroscience

AMENDMENTS

Author Correction: Recent advances in neurotechnologies with broad potential for neuroscience research

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Correction to: *Nature Neuroscience* https://doi.org/10.1038/s41593-020-00739-8, published online 16 November 2020.

In the version of this article initially published, errors occurred in the text and Fig. 2 legend.

In the paragraph beginning "Advances in materials science are essential attempts…" the platinum–silicone composites should have been described as "300 μm electrode diameter, 35 nm thickness, 1.4 Ωcm^2 impedance, 57 $\mu C/cm^2$ CICs." In the paragraph beginning "Micro- and nanofabrication techniques …" the array of 360 recording sites for fast addressing should have been described as having sampling rates of ~277 Hz. In the paragraph beginning "Another area of progress …" single- or few-layer sheets of graphene should have been described as having impedances of 1.6 Ωcm^2 and 91 Ωcm^2, respectively, while structures defined by colloidal sphere lithography and traditional photolithography should have been described as having impedances of 1.63 Ωcm^2 and 0.14 $\Omega \mu m^2$, respectively.

In the paragraph beginning "Incorporating lenses and imaging …" the phrase "at high sampling rates (16 Hz) and fine resolution (~15 μm)" should have cited ref. 74.

In the Fig. 2 legend, panel **f** should read "Flexible array of 360 gold electrodes (300 × 300 μm^2, spaced by 500 μm) supported by a backplane of active matrix electronics on a thin (25 μm) polyimide substrate for micro-electrocorticography (10 × 9 mm^2) from the auditory cortex at a density of 400 electrodes cm^{-2}." The references for panels **g** and **h** were swapped; they should read "**g**, ref. 34, Springer Nature; **h**, ref. 29, AAAS."

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

Published online: 9 February 2021
https://doi.org/10.1038/s41593-021-00813-9

Author Correction: The landscape of somatic mutation in cerebral cortex of autistic and neurotypical individuals revealed by ultra-deep whole-genome sequencing

Rachel E. Rodin, Yanmei Dou, Minseok Kwon, Maxwell A. Sherman, Alissa M. D'Gama, Ryan N. Doan, Lariza M. Rento, Kelly M. Girskis, Craig L. Bohrson, Sonia N. Kim, Ajay Nadig, Lovelace J. Luquette, Doga C. Gulhan, Brain Somatic Mosaicism Network*, Peter J. Park and Christopher A. Walsh

Correction to: *Nature Neuroscience* https://doi.org/10.1038/s41593-020-00765-6, published online 11 January 2021.

In the version of this article initially published, the second sentence of the Methods section "Comparison of mutational signatures between earlier and later mutations" should have read, "To avoid over-fitting, we extracted the two most common clock-like signatures (signature S1 and signature S5), as well as a reactive oxygen species signature (signature S18) from the PCAWG signatures, and deconstructed mutational signatures for the mosaic mutations using the R package deconstructSigs[67]." The error has been corrected in the PDF and HTML versions of this article.

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Published online: 22 March 2021
https://doi.org/10.1038/s41593-021-00830-8