


Author Correction: Novel electrode technologies for neural recordings

Guosong Hong and Charles M. Lieber 

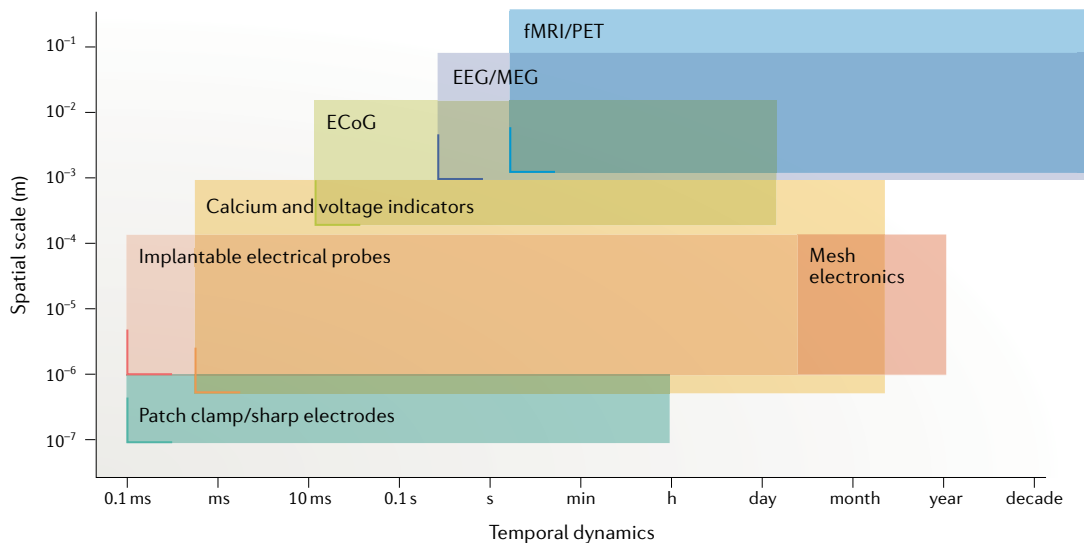
Nature Reviews Neuroscience (2019) <https://doi.org/10.1038/s41583-019-0140-6>
Published online 04 March 2019

In part **b** of Figure 2 in this article, the left bounds of the boxes representing the spatiotemporal resolution of 'EEG/MEG' and 'ECoG' were incorrect. Specifically, the limits of highest temporal resolution for EEG/MEG and ECoG were shown as ~200 ms and ~10 ms and are now corrected to ~2 ms and <1 ms, respectively. In addition, the lower bounds of the boxes representing 'fMRI/PET' and 'EEG/MEG' incorrectly showed the highest spatial resolution limits of these technologies as ~1 mm and have been corrected to <1 mm and <10 mm, respectively. The upper bound of the 'Implantable electrical probes' box also incorrectly showed the spatial span as ~0.1 mm and has been corrected to between 0.1 and 1 mm due to different spans in different dimensions. The figure has been updated in the online version of the article

<https://doi.org/10.1038/s41583-019-0169-6> | Published online 16 April 2019

Original

b Spatiotemporal limitations of existing neurotechnologies



Corrected

b Spatiotemporal limitations of existing neurotechnologies

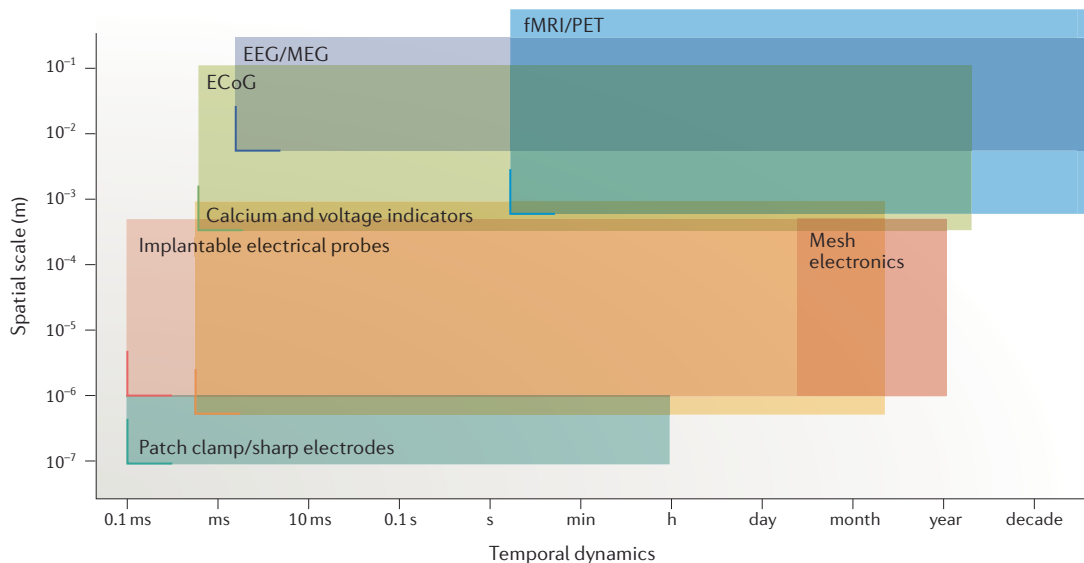


Fig. 2 | Original and Corrected.