



## OPEN **Publisher Correction: The mapping of cortical activation by near-infrared spectroscopy might be a biomarker related to the severity of fibromyalgia symptoms**

Daniela Gabiatti Donadel, Maxciel Zortea, Iraci L. S. Torres, Felipe Fregni & Wolnei Caumo

Correction to: *Scientific Reports* <https://doi.org/10.1038/s41598-021-94456-2>, published online 03 August 2021

The original version of this Article contained errors.  
The legends of Figure 1 and 2 were inadvertently switched.

The legend of Figure 1:

“Timeline of the experimental paradigm. Timeline of each assessment pre- and post-thermal stimuli with primary stimulus (at 25 °C) and secondary stimulus (at 5 °C). The cold test was induced by the immersion of the right hand in the water for 30 s or until feeling the first pain sensation with both stimuli and a break of 2 min between each trial.”

now reads:

“The fNIRS’ optodes montage. Black dots represent detectors, and white dots represent sources. Left prefrontal cortex—channel 1–9 plus 11 and 12. Right prefrontal cortex—channel 12–20 plus Channel 9 and 10. Right motor cortex—channel 21–30. Left motor cortex—Chanel 31–40.”

The legend of Figure 2:

“The fNIRS’ optodes montage. Black dots represent detectors, and white dots represent sources. Left prefrontal cortex—channel 1–9 plus 11 and 12. Right prefrontal cortex—channel 12–20 plus Channel 9 and 10. Right motor cortex—channel 21–30. Left motor cortex—Chanel 31–40.”

now reads:

“Timeline of the experimental paradigm. Timeline of each assessment pre- and post-thermal stimuli with primary stimulus (at 25 °C) and secondary stimulus (at 5 °C). The cold test was induced by the immersion of the right hand in the water for 30 s or until feeling the first pain sensation with both stimuli and a break of 2 min between each trial.”

The Acknowledgements section was omitted and now reads:

We thank the Fundo de Incentivo à Pesquisa e Eventos (FIPE) from the Postgraduate Research Group at the Hospital de Clínicas de Porto Alegre for all the financial support and consultancy services the institution provided since the beginning of the study.

Published online: 22 October 2021

Lastly, the Funding section was incomplete and now reads:

Research funding for Brazilian agencies: (i) Committee for the Development of Higher Education Personnel—CAPES (MZ, post-doctorate scholarship). (ii) National Council for Scientific and Technological Development—CNPq (Grant Nos. 302688/2017-0 and 420826/2018-1 to W. C.). (iii) Fundo de Incentivo à Pesquisa e Eventos (FIPE) from the Postgraduate Research Group at the Hospital de Clínicas de Porto Alegre (Project No. 2017-0049). Brazilian Innovation Agency (FINEP [Financiadora de Estudos e Projetos]) (process number 1245/13. Fundação de Amparo à Pesquisa do Estado do Rio Grande do Sul (FAPERGS)—Grant No WC, 17/2551-0001 087-6 and 17/2551-0001 476-6). W. C. agrees to be accountable for all aspects of the work, ensuring that questions related to the accuracy or integrity of any part of the work are appropriately investigated and resolved.

The original Article has been corrected.



**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 Author(s) 2021