



Localization of brain networks engaged by the sustained attention to response task provides quantitative markers of executive impairment in amyotrophic lateral sclerosis

Roisin McMackin, Stefan Dukic, Emmet Costello, Marta Pinto-Grau, Antonio Fasano, Teresa Buxo, Mark Heverin, Richard Reilly, Muthuraman Muthuraman, Niall Pender, Orla Hardiman, Bahman Nasseroleslami

Angaben zur Veröffentlichung / Publication details:

McMackin, Roisin, Stefan Dukic, Emmet Costello, Marta Pinto-Grau, Antonio Fasano, Teresa Buxo, Mark Heverin, et al. 2020. "Localization of brain networks engaged by the sustained attention to response task provides quantitative markers of executive impairment in amyotrophic lateral sclerosis." *Cerebral Cortex* 30 (9): 4834–46. https://doi.org/10.1093/cercor/bhaa076.







doi: 10.1093/cercor/bhaa152 Advance Access Publication Date: 21 May 2020 Corrigendum

CORRIGENDUM

Corrigendum to: Localization of Brain Networks Engaged by the Sustained Attention to Response Task Provides Quantitative Markers of Executive Impairment in Amyotrophic Lateral Sclerosis

Roisin McMackin¹, Stefan Dukic^{1,2}, Emmet Costello¹, Marta Pinto-Grau^{1,3}, Antonio Fasano¹, Teresa Buxo¹, Mark Heverin¹, Richard Reilly^{4,5}, Muthuraman Muthuraman⁶, Niall Pender^{1,3}, Orla Hardiman^{1,7} and Bahman Nasseroleslami¹

¹Academic Unit of Neurology, Trinity College Dublin, The University of Dublin, Dublin, D02 R590, Ireland, ²Department of Neurology, Brain Center Rudolf Magnus, University Medical Center Utrecht, 3584 CX Utrecht, The Netherlands, ³Beaumont Hospital Dublin, Department of Psychology, Dublin 9, Dublin, Ireland, ⁴Trinity College Institute of Neuroscience, Trinity College Dublin, The University of Dublin, Dublin 2, Dublin, Ireland, ⁵Trinity Centre for Biomedical Engineering, Trinity College, The University of Dublin, Dublin 2, Dublin, Ireland, ⁶Biomedical Statistics and Multimodal Signal Processing Unit, Department of Neurology, Johannes-Gutenberg-University Hospital, D55131, Mainz, Germany and ⁷Department of Neurology, Beaumont Hospital Dublin, Dublin 9, Dublin, Ireland

Address correspondence to Orla Hardiman, Academic Unit of Neurology, Trinity College Dublin, The University of Dublin, Room 5.43, Trinity Biomedical Sciences Institute, 152-160 Pearse Street, Dublin D02 R590, Ireland. Email: hardimao@tcd.ie.

Joint Last Authorship: Orla Hardiman (hardimao@tcd.ie) and Bahman Nasseroleslami (bahman.nasseroleslami@tcd.ie)

Cerebral Cortex, doi:10.1093/cercor/bhaa076.

In the first version of this article, the legend of Figure 6 included the data "type II error=0.14, Bayesian Posterior probability=0.083" rather than "type II error=0.38 Bayesian Posterior probability=0.87". This has now been corrected online and is correct in print. The authors regret the error.