Author Correction: The neural basis of authenticity recognition in laughter and crying

Maciej Kosilo, Mónica Costa, Helen E. Nuttall, Hugo Ferreira, Sophie Scott, Sofia Menéres, José Pestana, Rita Jerónimo & Diana Prata

Correction to: Scientific Reports https://doi.org/10.1038/s41598-021-03131-z, published on 9 December 2021

The original version of this Article contained an error in Table 3, column “Comparison”, where the greater-than and less-than signs in rows “N100” and “P200” were incorrect. Additionally, to increase the readability of the Table, data in row “LPC” was adjusted; values “Acted” and “Authentic” were abbreviated to “Act” and “Auth”; the asterisks present in rows ”N100: Crying” and “P200: Laughter” were deleted to avoid redundancy; and the negative symbols present in column “Mean difference (authentic acted)” were changed to positive symbols. The correct and incorrect Tables appear below.

Incorrect:

| Vocalization | Comparison | Mean difference (authentic acted) |
|--------------|------------|---------------------------------|
| N100         |            |                                 |
| Laughter     | Acted > Authentic | −0.10                          |
| Crying       | Acted > Authentic* | −0.27                        |
| P200         |            |                                 |
| Laughter     | Authentic > Acted* | −0.51                          |
| Crying       | Authentic > Acted | −0.23                          |
| LPC          |            |                                 |
| Laughter     | Acted > Authentic | −0.43                          |
| Crying       | Acted > Authentic | −0.27                          |

Correct:

| Vocalization | Comparison | Mean difference (Auth-Act) |
|--------------|------------|----------------------------|
| N100         |            |                            |
| Laughter     | Auth > Act | +0.10                      |
| Crying       | Auth > Act | +0.27                      |
| P200         |            |                            |
| Laughter     | Auth < Act | −0.51                      |
| Crying       | Auth < Act | −0.23                      |
| LPC          |            |                            |
| Laughter     | Auth < Act | −0.43                      |
| Crying       | Auth < Act | −0.27                      |

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) 2023