



OPEN

Author Correction: Irrelevant positive emotional information facilitates response inhibition only under a high perceptual load

Shubham Pandey & Rashmi Gupta

Correction to: *Scientific Reports* <https://doi.org/10.1038/s41598-022-17736-5>, published online 26 August 2022

The original version of this Article contained an error in the values for “MSE”.

As a result, in the section “Results and discussion of experiment 1”

 $F(1, 23) = 1104, MSE = 540,123, p < 0.001, \eta_p^2 = 0.98.$

now reads:

 $F(1, 23) = 1104, MSE = 489.05, p < 0.001, \eta_p^2 = 0.98.$ $F(1, 23) = 12.26, MSE = 113.46, p < 0.01, \eta_p^2 = 0.34.$

now reads:

 $F(1, 23) = 12.26, MSE = 9.25, p < 0.01, \eta_p^2 = 0.34.$ $F(1, 23) = 8.74, MSE = 6759.6, p = 0.007, \eta_p^2 = 0.27.$

now reads:

 $F(1, 23) = 8.74, MSE = 773.12, p = 0.007, \eta_p^2 = 0.27.$ $F(1, 23) = 4.33, MSE = 4068.4, p = 0.048, \eta_p^2 = 0.15.$

now reads:

 $F(1, 23) = 4.33, MSE = 938.96, p = 0.048, \eta_p^2 = 0.15.$ $F(1, 23) = 0.000007, MSE = 0.0002, p = 0.99, \eta_p^2 = 0.0000003.$

now reads:

 $F(1, 23) = 0.000007, MSE = 2697.39, p = 0.99, \eta_p^2 = 0.0000003.$

And also in the section “Results and discussion of experiment 2”.

 $F(1, 27) = 457.70, MSE = 627,927, p < 0.001, \eta_p^2 = 0.94.$

now reads:

Published online: 16 May 2023

$$F(1, 27) = 457.70, MSE = 1371.89, p < 0.001, \eta_p^2 = 0.94.$$

$$F(1, 27) = 25.15, MSE = 245.32, p < 0.001, \eta_p^2 = 0.48.$$

now reads:

$$F(1, 27) = 25.15, MSE = 9.75, p < 0.001, \eta_p^2 = 0.48.$$

$$F(2, 54) = 4.12, MSE = 8823.33, p = 0.022, \eta_p^2 = 0.13.$$

now reads:

$$F(2, 54) = 4.12, MSE = 2139.92, p = 0.022, \eta_p^2 = 0.13.$$

$$F(27) = 0.877, MSE = 4076, p = 0.35, \eta_p^2 = 0.03.$$

now reads:

$$F(27) = 0.877, MSE = 4648.36, p = 0.35, \eta_p^2 = 0.03.$$

$$F(2, 54) = 3.67, MSE = 7753.65, p = 0.032, \eta_p^2 = 0.12.$$

now reads:

$$F(2, 54) = 3.67, MSE = 2112.16, p = 0.032, \eta_p^2 = 0.12.$$

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