



OPEN **Publisher Correction: Primary functional brain connections associated with melancholic major depressive disorder and modulation by antidepressants**

Naho Ichikawa, Giuseppe Lisi, Noriaki Yahata, Go Okada, Masahiro Takamura, Ryu-ichiro Hashimoto, Takashi Yamada, Makiko Yamada, Tetsuya Suhara, Sho Moriguchi, Masaru Mimura, Yujiro Yoshihara, Hidehiko Takahashi, Kiyoto Kasai, Nobumasa Kato, Shigeto Yamawaki, Ben Seymour, Mitsuo Kawato, Jun Morimoto & Yasumasa Okamoto

Correction to: *Scientific Reports* <https://doi.org/10.1038/s41598-020-60527-z>, published online 26 February 2020.

The original version of this Article contained errors.

In the original PDF version, the published date was omitted and now reads:

“Published: 26 February 2020”.

In addition, there were typographical errors in the Methods section, under the subheading “Experimental protocol and data acquisition”, where:

“In the scan room with dimmed lights, participants were not required to keep looking at a cross mark in the center of the monitor screen, think of anything in particular, and not to sleep.”

now reads:

“In the scan room with dimmed lights, participants were required to keep looking at a cross mark in the center of the monitor screen, think of nothing in particular, and not to sleep.”

In Table 2 where the ‘Contribution’ value for ID #7 was incorrect, the value “\” now reads “0.263”.

In the Results section under the subheading “Effect of treatment with antidepressants”, where BDI and HAMD values were reversed,

“(Mean(SD): BDI Pre = 19.1 (5.63), BDI Post = 11.3 (5.41), paired t-test results on BDI: $p = 7.29 \times 10^{-7}$; and HAMD Pre = 31.3 (7.48), HAMD Post = 18.7 (12.2), paired t-test results on HAMD: $p = 7.26 \times 10^{-7}$.”

now reads:

“(Mean(SD): BDI Pre = 31.3 (7.48), BDI Post = 18.7 (12.2), paired t-test results on BDI: $p = 7.26 \times 10^{-7}$; and HAMD Pre = 19.1 (5.63), HAMD Post = 11.3 (5.41), paired t-test results on HAMD: $p = 7.29 \times 10^{-7}$.”

In the Supplementary Information file, there were missing values in Table S1c under the “Time 2 (6-8w)” column and on the “Severity of symptoms (BDI-II)” and “Observer-rated depression scale (HAMD-17)” rows. These values now read “18.7 (12.2)” and “11.3 (5.4)” respectively.

These errors have now been corrected in the PDF and HTML versions of the Article, and in the accompanying Supplementary Information file.



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) 2020