Title
Corrigendum to "Hippocampus and amygdala volumes from magnetic resonance images in children: Assessing accuracy of FreeSurfer and FSL against manual segmentation" [NeuroImage 129 (2016) 1-14].

Permalink
https://escholarship.org/uc/item/9xx3w9ch

Journal
NeuroImage, 173

ISSN
1053-8119

Authors
Schoemaker, Dorothee
Buss, Claudia
Head, Kevin
et al.

Publication Date
2018-06-01

DOI
10.1016/j.neuroimage.2018.02.009

License
CC BY 4.0

Peer reviewed
Corrigendum


Dorothee Schoemaker a, b, Claudia Buss c, d, Kevin Head e, Curt A. Sandman c, Elysia P. Davis c, e, M. Mallar Chakravarty b, f, Serge Gauthier a, Jens C. Pruessner a, b, *

a McGill Centre for Studies in Aging, McGill University, Montreal, QC, Canada
b Douglas Hospital Research Centre, Psychiatry Department, McGill University, Montreal, QC, Canada
c University of California at Irvine, CA, USA
d Charité, Berlin, Germany
e University of Denver, CO, USA
f Biomedical Engineering Department, McGill University, Montreal, QC, Canada

The authors discovered an error in Fig. 4 of the published manuscript. The graphs displayed in Fig. 4-B correspond to a replication of those presented in Fig. 4-A. While the graphs in Fig. 4-A are accurate, the graphs in Fig. 4-B should instead be showing correlations between manual segmentation and FSL-FIRST volumes (not FreeSurfer as in the previously published version). Please find here the rectified Fig. 4. The correlation coefficients presented in the results section of the manuscript are accurate and thus, the manuscript itself remains unaffected by this error.

LEGEND (unchanged)
The authors would like to apologise for any inconvenience caused.

Fig. 4. Pearson correlations between volumes obtained with manual segmentation and with FreeSurfer (A) and FSL-FIRST (B). Plots are presented separately for i-right hippocampus, ii-left hippocampus, iii-right amygdala, iv-left amygdala. $r$ — pearson correlation coefficient. Outliers, defined using the magnitude of the residuals, are circled in red and identified in a red rectangle.