

CORRECTION

Correction: Brain Extraction Using Label Propagation and Group Agreement: Pincram

Rolf A. Heckemann, Christian Ledig, Katherine R. Gray, Paul Aljabar, Daniel Rueckert, Joseph V. Hajnal, Alexander Hammers

The images for Figs $\underline{1}$ and $\underline{2}$ are incorrectly switched. The image that appears as $\underline{\text{Fig 1}}$ should be $\underline{\text{Fig 2}}$, and the image that appears as $\underline{\text{Fig 2}}$ should be $\underline{\text{Fig 1}}$. The figure captions appear in the correct order.



OPEN ACCESS

Citation: Heckemann RA, Ledig C, Gray KR, Aljabar P, Rueckert D, Hajnal JV, et al. (2015) Correction: Brain Extraction Using Label Propagation and Group Agreement: Pincram. PLoS ONE 10(8): e0135746. doi:10.1371/journal.pone.0135746

Published: August 12, 2015

Copyright: © 2015 Heckemann et al. This is an open access article distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.



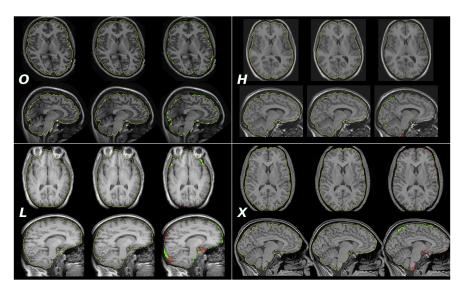


Fig 1. Sample images chosen randomly from each dataset. Images were visually centred at the level of the commissures approximately in the centre of the left thalamus to acquire a transverse (top rows) and a sagittal (bottom rows) slice. Left column, O, H, L: manual reference masks, X: generated mask (OXsetup). Middle column, O, H, L, X: generated masks (HX setup in the case of X). Right column, O, H, L, X: discrepancies between the masks—green indicates overinclusion, red indicates underinclusion. Individual JCs were 0.9512 (O), 0.9704 (H), 0.9647 (L), and 0.9503 (X).

doi:10.1371/journal.pone.0135746.g001



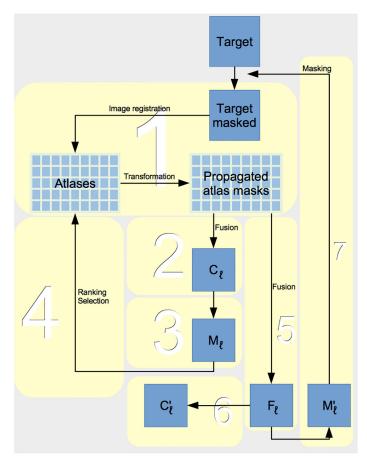


Fig 2. Overview diagram of pincram workflow. Step numbers in the text correspond to numbered boxes. C_i : pre-selection fused mask; M_i : tight margin (boundary neighborhood) mask; F_i : fuzzy label summed from rank-selected subset; C_i : brain mask generated from F_i by thresholding and binarization; M_i wide margin mask generated from F_i by thresholding and binarization

doi:10.1371/journal.pone.0135746.g002

Reference

 Heckemann RA, Ledig C, Gray KR, Aljabar P, Rueckert D, Hajnal JV, et al. (2015) Brain Extraction Using Label Propagation and Group Agreement: Pincram. PLoS ONE 10(7): e0129211. doi: 10.1371/journal.pone.0129211