Erratum

Brain Metabolic, Structural, and Behavioral Pattern Learning for Early Predictive Diagnosis of Alzheimer’s Disease

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A supplementary figure was missing from this article. On page 936, left column, in line 16, the reference to this figure should have been included.

Article text: Close scrutiny of metabolic patterns through advanced processing of in vivo MRS data has validated the existence of two conformers, extended (GSHex) and closed (stable) (GSHcl) forms of GSH in human brain, which has been first time investigated and found with its exclusiveness from well-established other metabolites such as NAA and aspartate (Figure below).
Fig. 1. Detection of the two (extended and closed) in vivo GSH conformer peaks (GSH\textsubscript{ex} and GSH\textsubscript{cl}) in healthy control subject using MEGA-PRESS experiment. Data was collected using 3T Philips scanner at NBRC. Data acquisition was performed with following parameters: TE = 130 ms, TR = 2500 ms, (A) MEGA-ON/OFF = 4.40 ppm/5.00 ppm and, (B) MEGA-ON/OFF = 4.56 ppm/5.00 ppm (voxel size = 3.5 \times 3.5 \times 3.5 cm\textsuperscript{3} on right frontal cortex).