

Erratum

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

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[*Journal of Alzheimer's Disease* 63(3), 2018, 935-939, DOI 10.3233/JAD-180063]
<https://content.iospress.com/articles/journal-of-alzheimers-disease/jad180063>

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 (GSH_{ex}) and closed (stable) (GSH_{cl}) 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).

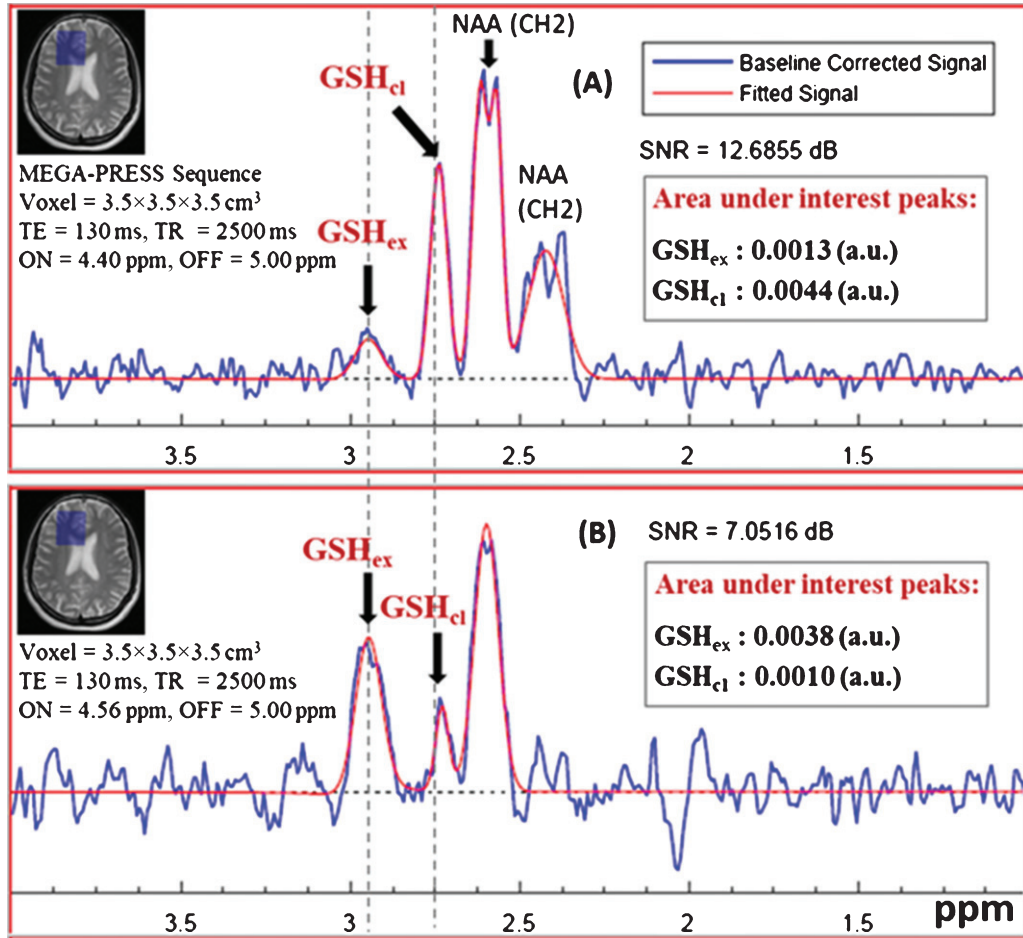


Fig. 1. Detection of the two (extended and closed) *in vivo* GSH conformer peaks (GSH_{ex} and GSH_{cl}) in healthy control subject using MEGA-PRESS experiment. Data was collected using 3T Philips scanner at NBRC. Data acquisition was performed with following parameters: TE = 130 ms, TR = 2500 ms, (A) MEGA-ON/OFF = 4.40 ppm/5.00 ppm and, (B) MEGA-ON/OFF = 4.56 ppm/5.00 ppm (voxel size = 3.5 × 3.5 × 3.5 cm³ on right frontal cortex).