

Legend Supplementary Figure 1:

Mean BOLD percent signal change pre- versus postoperatively in left and right TLE

Mean percent signal change and standard error (SE) for words in a region of interest (sphere with 3 mm radius based on the peak activation) in the left posterior hippocampus in left (A) and right (B) TLE patients for the three contrasts “words remembered (WR)”, “words forgotten (WF)” and “words remembered minus words forgotten (WR>WF)”.

HC – hippocampus; SE – standard error; TLE – temporal lobe epilepsy.