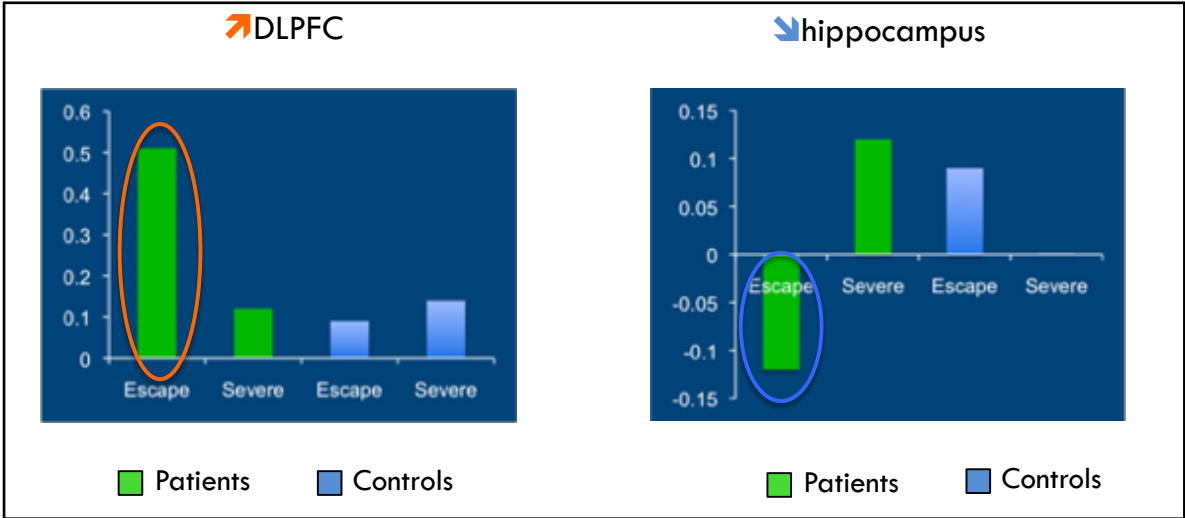


Supplementary Figure S1: Suppression/repression of unwanted memories in functional neurological disorder



Brain activity (BOLD signal) during an fMRI task where subjects had to remember two kinds of traumatic autobiographical memories. **Escape** events had a potential secondary gain, **Severe** events did not. During the recall of Escape events patients had a higher activity in the dorsolateral prefrontal cortex (DLPFC) (left panel) and decreased activity in the hippocampus (right panel); a pattern typical for the suppression of unwanted memories