



Fig. S4. Scatter plots for the BDI-II total (A), the PCL-S total (B), two sub-sets of the Color-Word Inference test (C-D), two sub-sets of the Card Sorting test (E-F), a sub-set of the Trail Making test (G), the Satisfaction with Life Scale (H), the global efficiency at the network cost of 0.12 (I) and the local efficiency at the network cost of 0.15 (J) of the TBI group according to estimated initial injury severity. The neuropsychological measures (C-H) were selected based on statistical significance of group comparisons with the controls ( $p<0.1$ ) in Table 3.