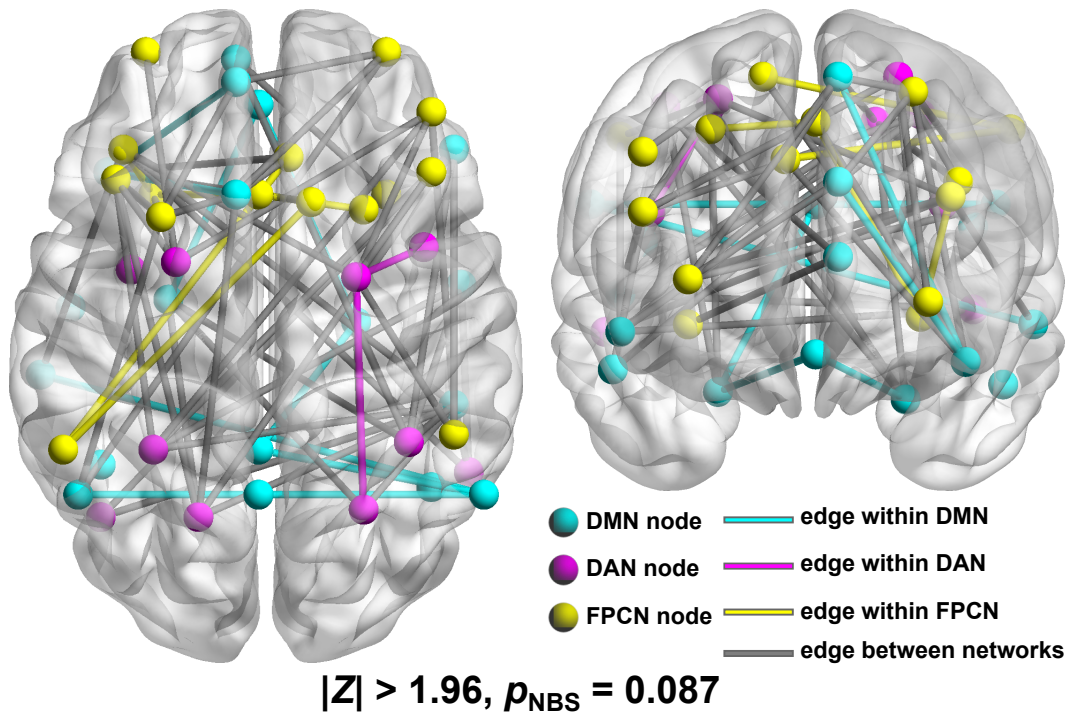


**A TBI with minimal depressive symptoms only (N = 17) vs Control (N = 17)**



**B resampled TBI group (N= 17) vs Control (N = 17)**

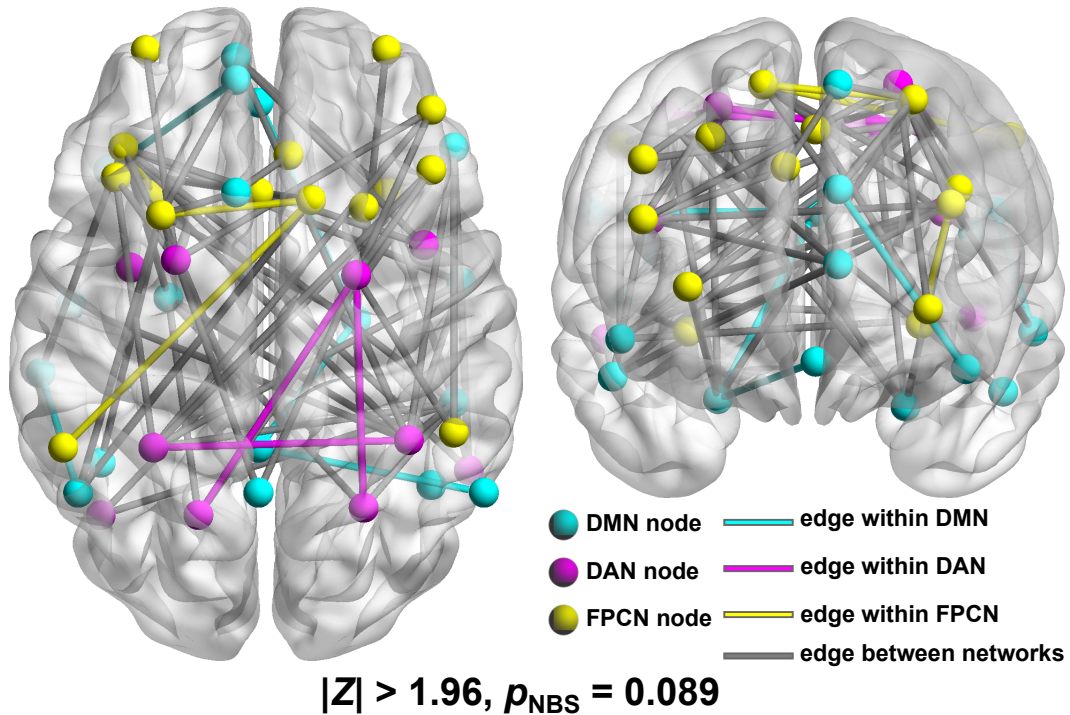


Fig. S6. An anatomical view of relatively reduced connectivity of the TBI subgroup comprising of TBI individuals with minimal depressive symptoms only (A) and one instance of resampled group by selecting the same number of TBI individuals with mild-to-severe depressive symptoms from the original TBI group (B) at  $|Z| > 1.96, p_{\text{NBS}} < 0.1$ . The average absolute value of Z-statistics for the group comparisons over the connections whose  $|Z| > 1.96$  of the selected, resampled group corresponds to the median among those of the entire 10,000 resampled pool.