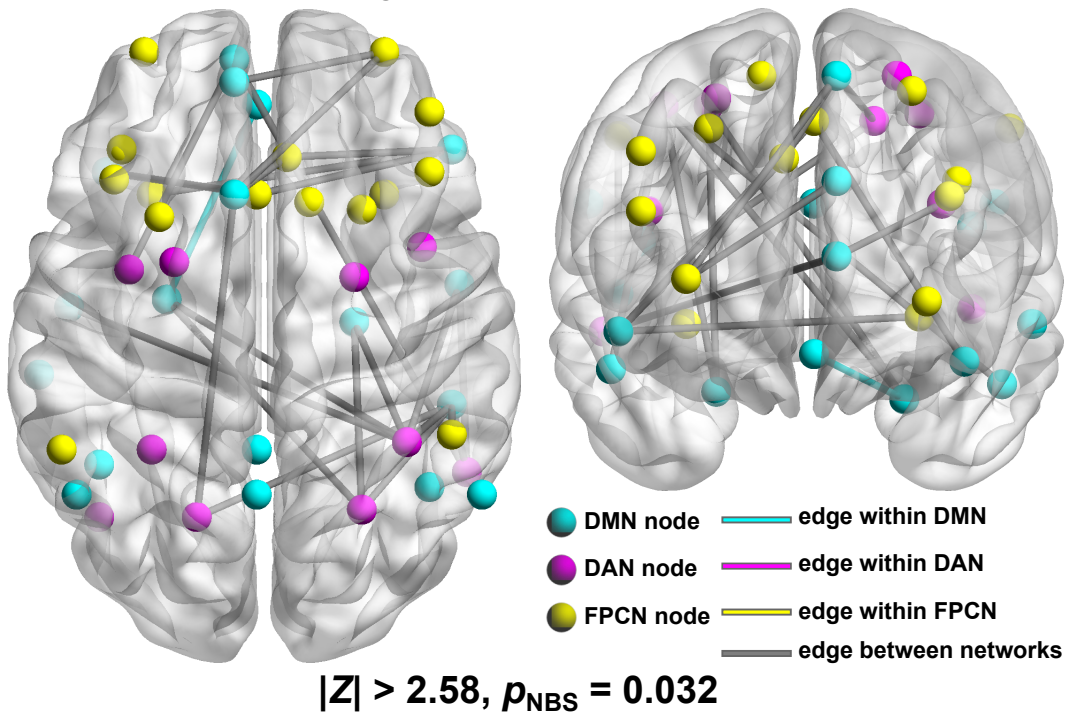


**A mild TBI only (N = 31) vs Control (N = 17)**



**B resampled TBI group (N= 31) vs Control (N = 17)**

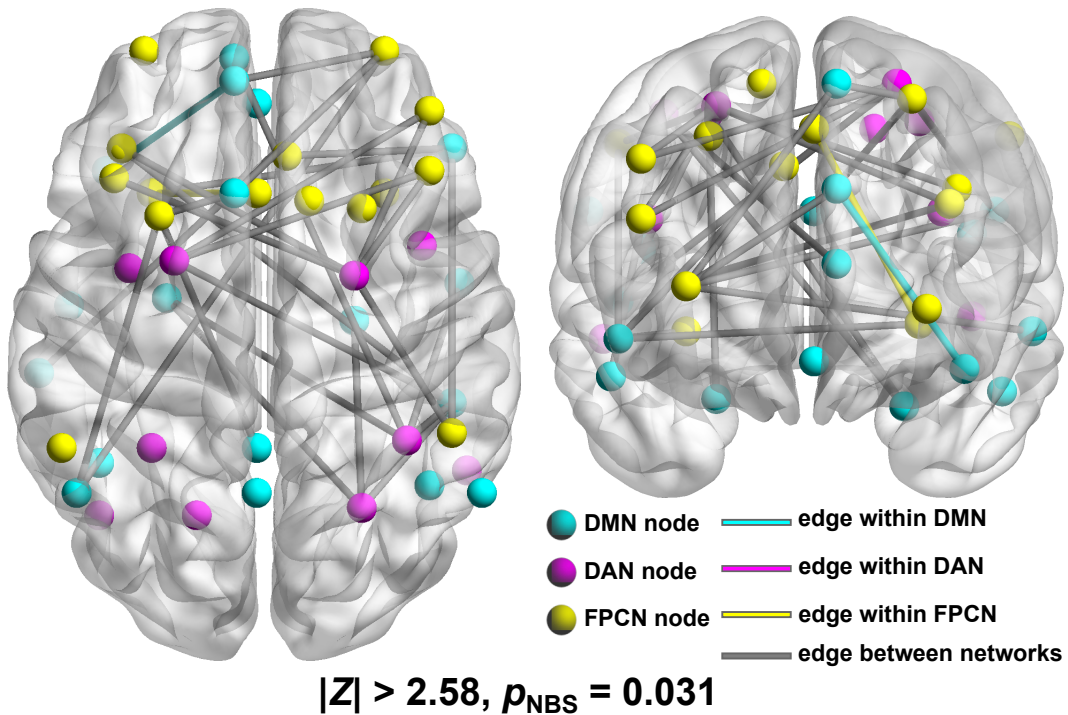


Fig. S5. An anatomical view of relatively reduced connectivity of the TBI subgroup comprising of individuals with *probable* mild TBI only (A) and one instance of resampled group by removing nine *probable* mild TBI participants from the original TBI group (B) at  $|Z| > 2.58, p_{\text{NBS}} < 0.05$ . The average absolute value of Z-statistics for the group comparisons over the connections whose  $|Z| > 2.58$  of the selected, resampled group corresponds to the median among those of the entire 10,000 resampled pool.