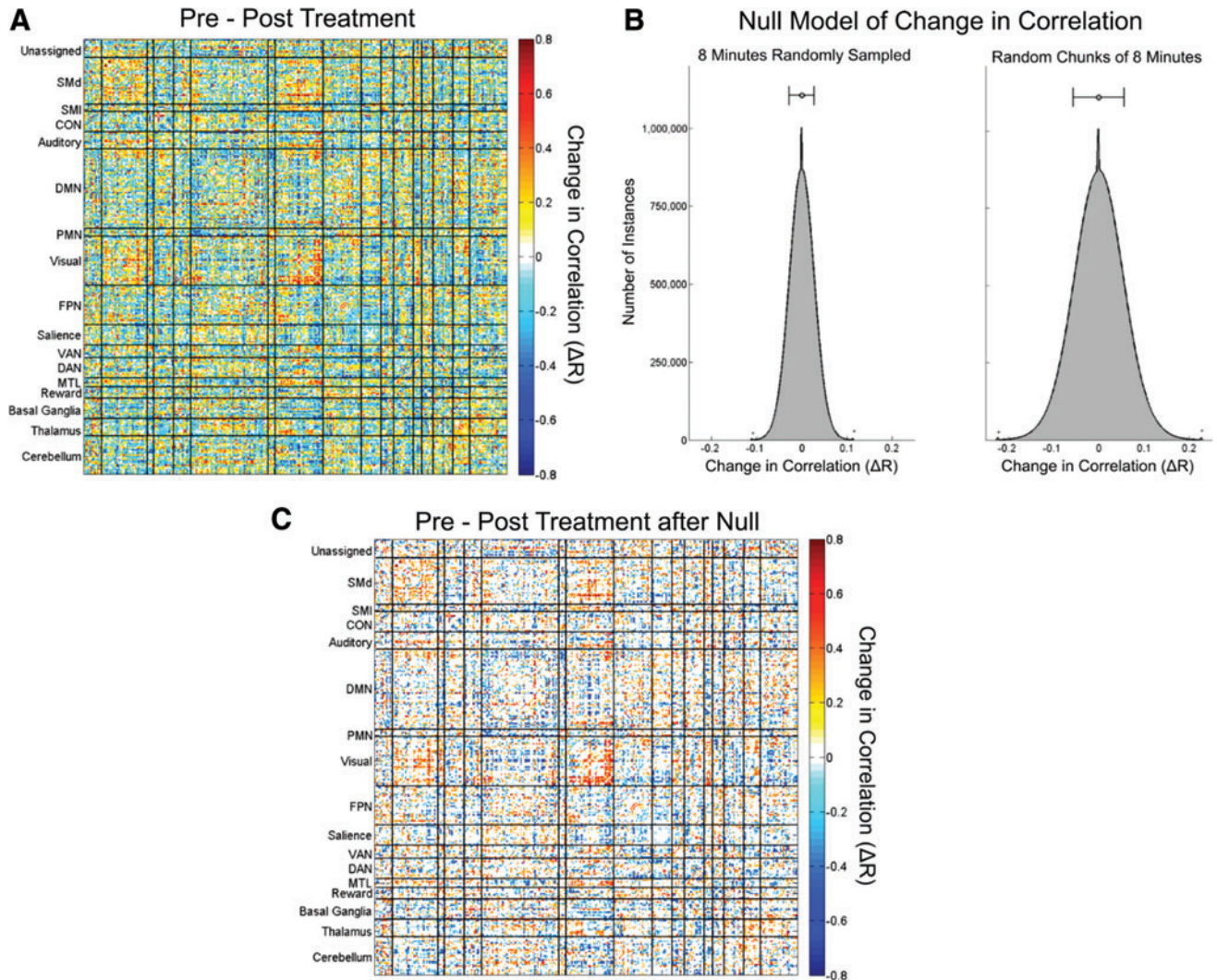# Supplementary Data

SUPPLEMENTARY FIG. S1. The null model. **(A)** The raw difference matrix showing the change in correlation between time points (pre-WBRT − post-WBRT). **(B)** The null model, that is, the distribution of changes in correlation that are expected due to sampling variability (see Creation of a Null Model section). The maximum change in correlation from sampling variability is ±0.25. **(C)** The difference matrix after all correlations within the range of −0.25 to +0.25 was set to 0 (also displayed in the bottom triangle of the matrix in Fig. 3C). WBRT, whole-brain radiation therapy.