

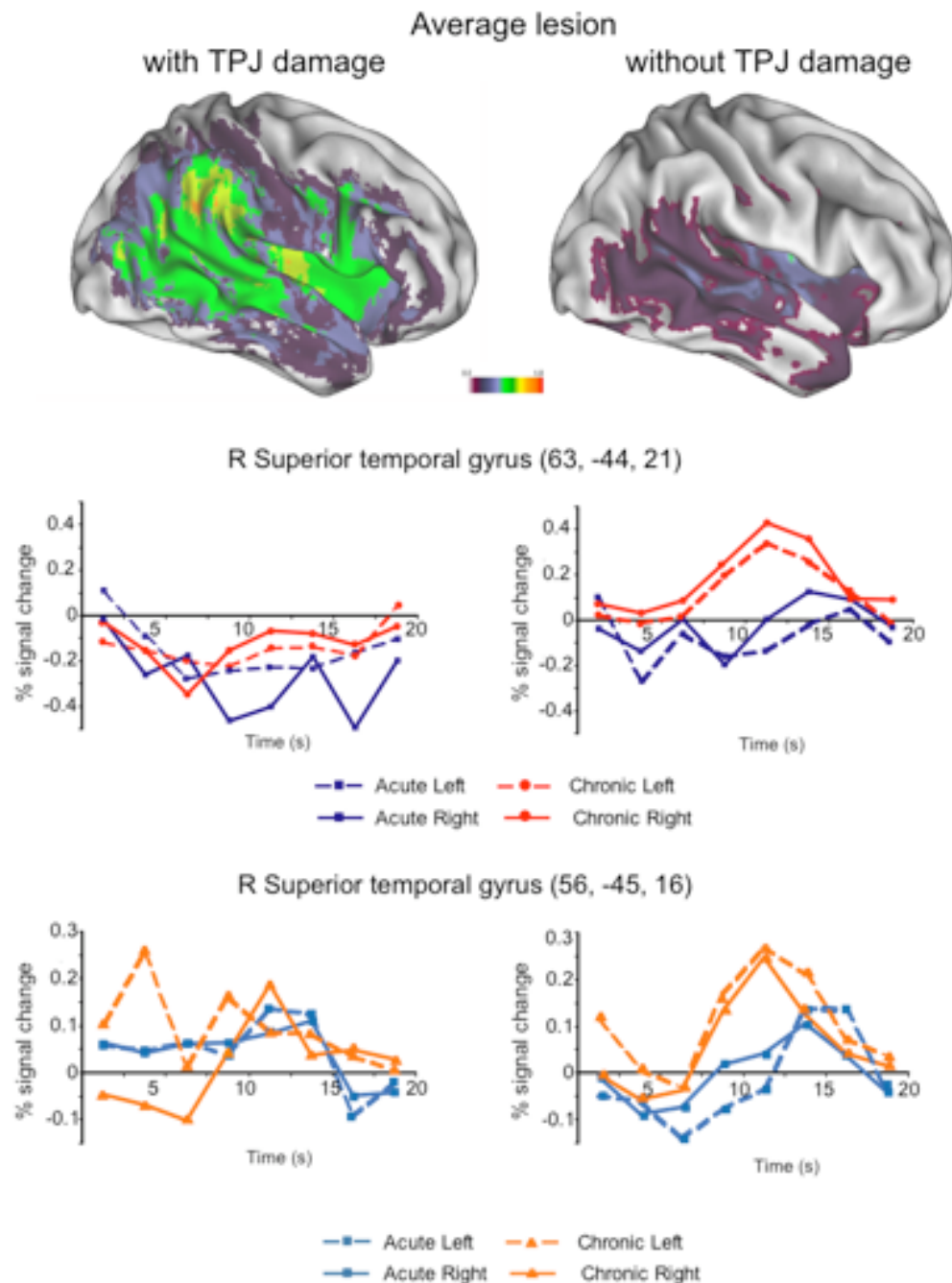


Figure 3. Reactivation of TPJ as function of anatomical damage. Top: Average anatomical damage in patients with or without TPJ damage. Note larger lesion volume in TPJ group. Middle: BOLD signal in right STG (63,-44,21, ROI selected from voxel-wise ANOVA Stage x Time, Table 2) recovers only in patients without TPJ damage. Bottom: BOLD signal in right STG (56,-45,16 ROI selected from voxel-wise ANOVA Stage x Validity x Time, table 3) shows that response for invalid targets is weaker and delayed at the acute stage, but only in patients without TPJ damage.

