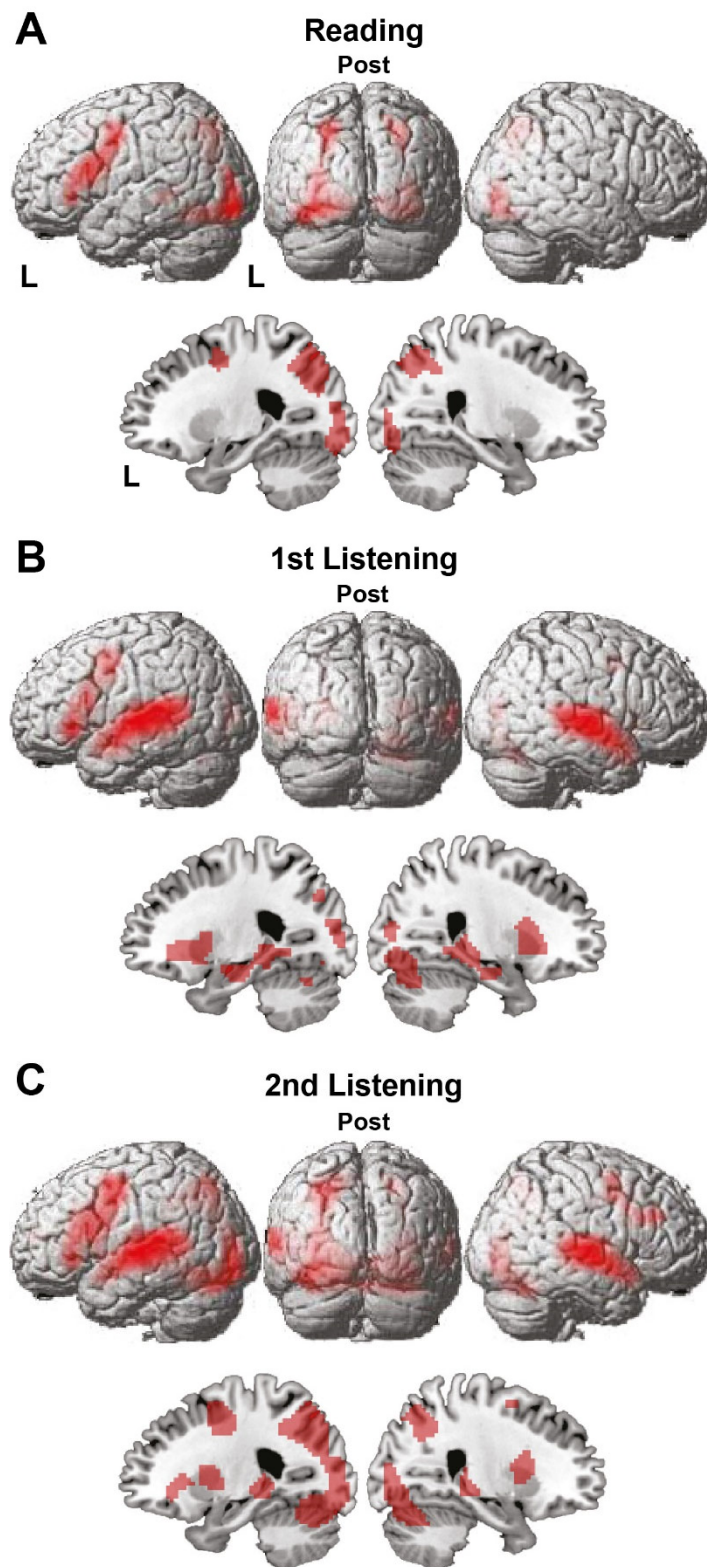


Modality-Dependent Brain Activation Changes Induced by Acquiring a Second Language Abroad

Kuniyoshi L. Sakai, Tatsuro Kuwamoto, Satoma Yagi, and Kyohei Matsuya

Department of Basic Science, Graduate School of Arts and Sciences, The University of Tokyo, Tokyo, Japan



SUPPLEMENTARY FIGURE 1 | Activation during the presentation of the Post sets, including the individual intervals between the Pre and Post sets as a nuisance factor. **(A)** Reading events, **(B)** first listening events, and **(C)** second listening events. Activations were projected onto the left (L) lateral, back, and right lateral surfaces, as well as onto the parasagittal planes ($x = \pm 24$), of a standard brain.