

SUPPLEMENTARY TABLE S1. TRAUMATIC BRAIN INJURED PATIENT LESIONS THAT MAY HAVE INTERFERED WITH CORTICAL SURFACE RECONSTRUCTION IN FREESURFER

<i>Age at scan</i>	<i>Sex</i>	<i>Lesion</i>	<i>FreeSurfer output</i>	<i>Results of editing</i>	<i>Primary analysis (n=34)</i>	<i>Supplemental analysis (n=32)</i>
11	F	R inferior frontal	FreeSurfer surfaces do not accurately follow the brain in regions near the lesion (right lateral and medial orbital frontal gyri)	Improved accuracy of surfaces	Included	Excluded
14	M	L putaminal	Small white matter segmentation error in region near the lesion (left putamen); the white matter surface does not follow the boundary between the gray and white matter but instead cuts into the white matter and is followed by the pial surface	Did not edit (very small region affected)	Included	Excluded
11	M	R cerebellar	Lesion affects segmentation of the cerebellum, but not the cortical surfaces	Did not edit (not necessary)	Included	Included
12	F	L temporal stem	FreeSurfer surfaces do not accurately follow the brain in regions near the lesion (left medial temporal gyrus and temporal pole)	Surfaces appear more accurate, but some inaccuracies remain	Excluded	Excluded
17	M	R temporal stem, R superior frontal/ corpus callosum, L temporal stem	Extensive regions of right anterior temporal lobe surfaces are inaccurate	Did not edit (too extensive)	Excluded	Excluded

F, female; R, right; M, male; L, left.