

**Table S1. MT+ ROI volumes**

Subject	q(FDR)<0.01	q(FDR)<0.05	q(FDR)<0.1	Size Restricted
MM	407/878	578/1338	663/1554	
MS	854/538	984/638	1213/1068	
C1	228/618	258/634	340/790	
C2	507/774	740/1376	1265/2366	
C3	241/515	471/753	600/879	
C4	1395/1444	1679/1862	1827/2085	698/776
C5	1368/925	1698/1009	2656/1745	854/688
C6	2428/1663	2636/1875	2899/2451	846/689

MT+ ROI volumes (in mm<sup>3</sup>) over a range of thresholds used to define the MT+ ROI in the left and right hemispheres (L/R) in sight-recovery subjects MM and MS and in control subjects of Experiment 1. ROI volumes of MM and MS were within the range found in our control subjects. Three of the control subjects (C4, C5, C6) had substantially larger ROIs. In a control analysis (last column), thresholds were further restricted in those three subjects to limit the ROI size to be no larger than the average MT+ ROI size in sight-recovery subjects at q(FDR)<0.05 (877 mm<sup>3</sup>).