

Supplementary Table 4 – VLSM results for WAB-AQ; $p < 0.050$ permutation correction: $z < -4.46$, $z > 3.66$. These are regions whose lesion was associated with lower WAB-AQ. ROI based results are shown on the left table (A), whereas the centers of the clusters with higher statistical association are shown on the right (B).

A - Percentage of ROI included in supra-threshold statistical map			B - Statistical Clusters				
ROI#	Abbreviated Name	%	x	y	z	Max	Abbreviated Name
182	PIIns_L	98.2	-38	-30	4	-7.8	PSTG_L
184	PSTG_L	94.5	-30	-16	-10	-4.88	Fx/ST_L
35	STG_L	87.7	-48	-2	-36	-4.81	ITG_L
186	PSMG_L	68.2	-32	6	-32	-4.71	ITG_L
29	SMG_L	68	-34	8	-30	-4.71	MTG_L_pole
71	Ins_L	66.9	-48	-12	-28	-4.65	ITG_L
155	SLF_L	66	-60	-4	22	-4.65	PoCG_L
37	STG_L_pole	58.6	-56	-40	-12	-4.65	PSMG_L
31	AG_L	46.3	-56	-36	-18	-4.62	PSIG_L
137	EC_L	38.5	-42	6	22	-4.61	IFG_opercularis_L
11	IFG_opercularis_L	33	-22	-48	28	-4.56	SPG_L
39	MTG_L	32.5	-34	22	-24	-4.54	LFOG_L
135	RLIC_L	31.6	-52	-54	48	-4.52	
151	SS_L	29.4	-52	-26	48	-4.51	SMG_L
157	UNC_L	27.4	-52	-56	-4	-4.51	IOG_L
53	MOG_L	23.1	-48	-32	-20	-4.5	PSIG_L
147	IFO_L	16.1	-66	-40	-4	-4.49	PSMG_L
149	PTR_L	15.4	-54	-16	-20	-4.48	MTG_L
15	IFG_triangularis_L	15.1					
25	PrCG_L	14.2					
121	PCR_L	14.1					
41	MTG_L_pole	14					
23	PoCG_L	13.9					
55	IOG_L	9.7					
188	PSIG_L	9.7					
43	ITG_L	4.9					
119	SCR_L	3					
13	IFG_orbitalis_L	2.4					
117	ACR_L	1.9					
17	LFOG_L	1.6					
79	Put_L	0.7					
143	Fx/ST_L	0.5					
7	MFG_L	0.4					
49	FuG_L	0.4					
27	SPG_L	0.3					
81	GP_L	0.3					
51	SOG_L	0.1					