

Supplementary Table 1

Performance of the patients with parietal lobe lesions and control participants on a range of neuropsychological tests

Tests	Parietal patients				Controls <sup>^</sup>	
	L2	L3	L4	R1	M	S.D.
Mini-mental state exam (30)	30	28	29	30	29.17	0.98
Line bisection error (mm) <sup>a</sup>	2.5	2.8	2	-1.3	-0.26	2.97
Target cancellation (misses/60)	1	7*	2	0	1.00	1.26
Spatial bias <sup>b</sup>	0.46	0.68*	0.54	0.48	0.49	0.06
NART premorbid IQ (50)	47	41	39	42	42.50	5.05
Boston naming test (60)	59	59	55	60	59.20	1.79
Letter fluency	52	44	42	51	52.83	9.52
Trail making test—B (sec)	70	103*	68	76	60.00	20.98
Rey figure copy (36)	35	36	N/A	36	35.60	0.89
Rey figure delayed recall (36)	24	19.5	N/A	22	19.90	6.21
Digit span score (30)	24	12*	13 <sup>^^</sup>	22	22.40	3.36

L: left parietal lesion; R: right parietal lesion.

<sup>a</sup> Mean error from true midpoint in three bisections of lines 205mm in length (-ve left, +ve right).<sup>b</sup> Scores <0.5 = bias to right; scores >0.5 = bias to left.

\* Significant impairment compared with controls.

<sup>^</sup> From Simons et al. (in press)<sup>^^</sup> Forward only