

Data supplement

Table DS1 Severity of white-matter hyperintensity scores across separate psychosis subgroups and healthy controls

Severity scores ^a	Overall psychosis group (n=129)	Affective psychosis (n= 53)	Schizophrenia/ schizophreniform psychosis (n=64)	Bipolar disorder (n=25)	Unipolar depression (n=28)	Controls (n=102)	Statistical significance (Kruskal–Wallis tests)		
							Patients v. controls <i>P</i>	Affective v. non- affective v. controls <i>P</i>	Diagnostic subgroups ^b <i>P</i>
Total white-matter hyperintensities, mean rank	113.77	105.78	110.10	113.88	98.55	118.82	0.464	0.752	0.609
<i>Deep white-matter hyperintensities</i>									
Total, mean rank	115.57	107.52	111.95	115.48	100.41	116.54	0.886	0.886	0.678
Frontal ^c	100/18/2/1/6/0/2	41/7/2/0/2/0/1	49/10/0/1/3/0/1	18/2/0/2/0/1	23/5/0/0/0/0/0	81/15/3/2/1/0/0			
Mean rank	117.33	111.28	111.89	119.30	104.13	114.31	0.635	0.853	0.621
Parietal ^c	115/8/1/1/2/2/0	47/4/1/1/0/0/0	57/4/0/0/2/1/0	21/2/1/1/0/0/0	26/2/0/0/0/0/0	87/8/5/1/1/0/0			
Mean rank	114.11	108.21	108.17	113.60	103.39	118.39	0.401	0.737	0.653

a. Measures are reported as the mean rank of the obtained scores on Scheltens scale for each separate variable (total, total deep, deep frontal and deep parietal ratings).

b. Schizophrenia/schizophreniform psychosis v. bipolar disorder v. unipolar major depression v. controls.

c. Number of individuals presenting Scheltens scale scores of: 0 (absent); 1 (up to 3 mm and a maximum of 5 lesions); 2 (6 or more lesions up to 3 mm); 3 (up to 5 lesions of 4 to 10 mm); 4 (6 or more lesions of 4 to 10mm); 5 (at least one lesion of more than 10 mm); 6 (confluent lesions).