

Data supplement

Table DS1 Demographic, clinical, neuropsychological, and social functioning characteristics of the study sample

Variable	Patients (n=73) ^a	Controls (n=78) ^a	t-test
Demographic			
Age, years	41.4 (11.5)	38.3 (13.5)	1.5
Male, n (%)	49 (67)	45 (58)	$\chi^2=1.4$
Years in education	13.55 (2.99)	14.70 (3.61)	-4.6**
Clinical			
Diagnosis (schizophrenia), n (%)	56 (77)	—	—
Duration of illness	18.2 (10.0)	—	—
Medication (chlorpromazine dosage)	432.8 (342.0)	—	—
Positive symptoms (SAPS)	3.75 (3.5)	—	—
Negative symptoms (SANS)	6.84 (4.4)	—	—
Neuropsychological			
Premorbid IQ (WTAR)	102.1 (9.7)	108.5 (6.3)	-4.8**
WAIS verbal IQ ^b	100.7 (2.5)	134.7 (2.4)	-6.9**
WAIS performance IQ ^c	95.9 (2.8)	121.5 (2.8)	-5.7**
WMS logical memory I	6.95 (3.4)	12.1 (2.9)	-10.0**
WMS logical memory II	7.6 (3.4)	12.7 (3.0)	-9.9**
WMS faces I	9.5 (3.1)	11.1 (2.5)	-3.5**
WMS faces II	10.2 (3.1)	11.2 (2.8)	-2.0**
WMS letter number sequencing	7.9 (3.4)	11.8 (3.1)	-7.1**
CANTAB SWM (total errors)	42.2 (24.5)	22.2 (18.0)	5.7**
CANTAB IDED (total errors)	29.5 (13.2)	19.6 (11.8)	4.8**
Social cognition/function			
Independent Living Scale (ILS-PB)	44.1 (8.3)	—	—
Affective recognition (Eyes task)	24.3 (4.8)	25.9 (3.6)	-2.3*
Theory of mind (Hinting task)	16.4 (2.6)	16.7 (2.0)	-0.7

CANTAB, Cambridge Neuropsychological Test Automated Battery; IDED, Intra-dimentional/Extra-dimentional; ILS-PB, Independent Living Scale–Problem-solving; SANS, Scale for the Assessment of Negative Symptoms; SAPS, Scale for the Assessment of Positive Symptoms; SWM, Spatial Working Memory; WAIS, Wechsler Adult Intelligence Scale; WTAR, Wechsler Test of Adult Reading.

a. Values indicate mean (s.d.) unless specified otherwise.

b. Verbal IQ was estimated from the Wechsler Vocabulary and Similarities Subscale.

c. Performance IQ was estimated from the Wechsler Block Design and Matrix Reasoning Subscales.

* $P<0.05$; ** $P<0.001$.