

Table DS1 Demographic details of participants

Group	<i>n</i> (M/F)	Age, years: mean (s.d.)	Height, cm: mean (s.d.)	Premorbid IQ, mean (s.d.)	Handedness (R/L/M/U)	Age at onset of psychosis prior to scan, years: mean (s.d.)	Duration of psychosis prior to scan, days: mean (s.d.)	Callosal area, mm ² : mean (s.d.)	Callosal length, mm: mean (s.d.)	Callosal thickness, mm: mean (s.d.)	PANSS positive symptoms, mean (s.d.)	PANSS negative symptoms, mean (s.d.)	Chlorpromazine equivalents, mg: mean (s.d.)
Established schizophrenia	86 (73/13)	34.57 (9.51)	174.21 (7.92)	94.87 (14.47)	71/6/5/4	22.07 (5.93)	4547 (3657)	644.90 (87.48)	105.30 (7.85)	6.78 (0.86)	21.89 (7.03)	23.48 (7.90)	655 (545)
First-episode psychosis													
Schizophrenia	30 (22/8)	21.56 (3.82)	173.57 (9.93)	91.61 (16.94)	25/4/1/0	21.71 (3.71)	90.57 (115.90)	649.08 (106.48)	101.57 (7.40)	7.06 (0.91)		23.00 (7.63)	240 (249)
Schizophreniform	31 (/238)	20.85 (3.31)	174.40 (8.66)	94.98 (9.74)	27/4/0/0	20.72 (3.30)	42.02 (59.80)	648.62 (67.93)	101.35 (7.08)	7.08 (0.69)		21.25 (6.83)	178 (119)
Schizoaffective	15 (/114)	20.98 (2.97)	171.17 (8.88)	92.24 (14.94)	13/2/0/0	20.91 (2.96)	60.80 (104.95)	693.33 (100.47)	102.35 (6.35)	7.51 (0.97)		20.77 (8.05)	127 (118)
Group	76 (56/20)	21.15 (3.42)	173.43 (9.18)	92.96 (14.17)	65/10/1/0	21.12 (3.39)	64.20 (112.22)	657.63 (91.82)	101.64 (6.99)	7.23 (1.51)	23.87 (6.48)	21.17 (6.87)	186 (166)
Controls	55 (34/21)	26.81 (10.59)	174.15 (9.06)	101.77 (10.66)	50/4/1/0	N/A	N/A	656.26 (97.16)	104.45 (16.12)	7.19 (1.09)	N/A	N/A	N/A

M/F, male/female; N/A, not applicable; R/L/M/U, right/left/mixed/unknown; PANSS, Positive and Negative Syndrome Scale.