Data supplement

Table DS1 Demographic, clinical, psychosocial functioning and quality of life characteristics according to threshold score on the Hypomania Checklist–32and Bipolar Spectrum Diagnostic Scale: major depressive disorder with manic symptoms group (MDD–manic symptoms group) v. MDD group

	Hypomania Checklist–32			Bipolar Spectrum Diagnostic Scale		
	MDD–manic symptoms group (score 18 or more) ($n = 42$)	MDD group (score 17 or less) ($n = 103$)	P	MDD–manic symptoms group (score 12 or more) ($n = 78$)	MDD group (score 11 or less) ($n = 67$)	P
Age, years: mean (s.d.)	38.7 (9.5)	46.7 (12.8)	0.0004[a]	41.7 (11.4)	47.6 (12.9)	0.004[a]
Male, n (%)	19 (45)	27 (26)	0.03[b]	29 (37)	17 (25)	0.13[b]
Ethnicity, White: n (%)	41 (98)	100 (97)	0.86[b]	76 (97)	65 (97)	0.88[b]
Currently employed, n (%)	19 (45)	41 (40)	0.55[b]	32 (41)	28 (42)	0.93[b]
Premorbid IQ (NART), median (range)	35 (4–54)	31 (4–49)	0.14[c]	32 (4–54)	34 (4–48)	0.58[c]
Age at onset of depression, years: mean (s.d.)	20.6 (8.1)	26.6 (14.2)	0.01[a]	22.7 (12.0)	27.3 (13.7)	0.03[a]
MADRS, median (range)	17.5 (0–35)	10.0 (0–49)	0.01[c]	17 (0–40)	7 (0–49)	0.00004[c]
YMRS, median (range)	0 (0–5)	0 (0–5)	0.04[c]	0 (0–5)	0 (0–5)	0.03[c]
Chronic depression, n (%)	20 (48)	58 (56)	0.34[b]	34 (44)	44 (66)	0.008[b]
Episodes of depression,[d] median (range)	6 (3–40)	3 (1–30)	0.003[c]	6 (1–40)	3 (1–30)	0.02[c]
Ever admitted, n (%)	4 (10)	12 (12)	0.71[b]	8 (10)	8 (12)	0.75[b]
MGH score, median (range)	1.5 (0–8)	1.5 (0–8)	0.97[c]	1.5 (0–10)	1.5 (0–6)	0.13[c]
On psychotropic medication, n (%)	35 (83)	79 (77)	0.38[b]	62 (80)	52 (78)	0.78[b]
First-degree relative with depression, n (%)	23 (55)	47 (46)	0.32[b]	40 (51)	30 (45)	0.44[b]
First-degree relative with bipolar disorder, n (%)	4 (10)	3 (3)	0.09[b]	3 (4)	4 (6)	0.55[b]
Comorbid panic disorder, n (%)	18 (31)	25 (24)	0.41[b]	27 (35)	11 (16)	0.01[b]
Comorbid alcohol misuse, n (%)	23 (55)	18 (18)	0.00001[b]	29 (37)	12 (18)	0.01[b]
Comorbid alcohol dependence, n (%)	17 (41)	7 (7)	0.00001[b]	19 (24)	5 (8)	0.006[b]
GAF score, mean (s.d.)	63.4 (14)	69.0 (12.4)	0.001[a]	64.1 (12.3)	71.2 (13.1)	0.001[a]
FAST, median (range)						
Total score	31 (1–70)	24 (0–62)	0.02[c]	31 (1–70)	18 (0–57)	0.0001[c]
Autonomy	3 (0–10)	2 (0–12)	0.15[c]	3 (0–11)	1 (0–12)	0.001[c]
Occupational	6.5 (0–15)	4 (0–15)	0.03[c]	6.5 (0–15)	3 (0–15)	0.002[c]
Cognitive	7.5 (0–15)	6 (0–15)	0.10[c]	8 (0–15)	5 (0–14)	0.009[c]
Finances	2 (0–6)	0 (0–6)	0.02[c]	2 (0–6)	0 (0–6)	0.002[c]
Relationships	8 (0–18)	4 (0–18)	0.003[c]	7 (0–18)	3 (0–18)	0.00006[c]
Leisure time	3 (0–6)	3 (0–6)	0.56[c]	3 (0–6)	3 (0–6)	0.09[c]
WHOQOL–Bref, median (range)						
Total score	45.5 (19–69)	51 (29–73)	0.007[c]	47 (19–68)	55 (29–73)	0.00002[c]
Physical health	44 (6–81)	56 (6–94)	0.29[c]	44 (6–81)	63 (6–94)	0.003[c]
Psychological	34.5 (6–81)	50 (6–94)	0.0005[c]	38 (6–81)	56 (6–94)	0.00001[c]
Social relationships	44 (0–100)	56 (0–100)	0.02[c]	50 (0–100)	56 (0–100)	0.002[c]
Environment	56 (0–75)	63 (25–88)	0.007[c]	56 (0–88)	69 (25–88)	0.00003[c]

NART, National Adult Reading Test; MADRS, Montgomery–Åsberg Depression Rating Scale; YMRS, Young Mania Rating Scale; MGH, Massachusetts General Hospital; GAF, Global Assessment of Functioning scale; FAST, Functional Assessment Screening Tool; WHOQOL–Bref, World Health Organization Quality of Life Instrument.
a. Independent t-test.
b. χ^2-test.
c. Mann–Whitney U-test.
d. For episodes of depression: sample size $n = 78$.