

TABLE S1. Clinical Characteristics of Subjects With a Bipolar Spectrum Disorder

Bipolar parent			Offspring									
Gender ^a	Type of BD ^b	Age at first (hypo) manic episode	Gender ^a	Type of BD ^b	Index mood episode ^c	Age at index mood episode	Age at first (hypo) manic episode ^d	Age of onset comorbid anxiety disorder	Lifetime comorbid substance abuse (age of onset)	Hospitalization ^e	Medication, current ^f	Medication, past ^f
F	BD I	30	F	BD II	MDD	13	19	-	-	-	-	-
F	BD I	30	F	BD II	Dep NOS	8	16	16	-	-	-	Benzo
F	BD II	17	M	BD II	Dysthymia	10	16	10	-	-	*	-
M	BD I	42	F	BD II	MDD	20	21 ^{AD}	25	-	-	AP	AE; Benzo
F	BD I	32	F	BD II	Dep NOS	19	24 ^{AD}	21	-	-	*	AD
F	BD I	18	F	BD II	Dep NOS	16	25	-	-	-	-	-
F	BD I	18	M	BD I	MDD	17	17	22	-	MM	Li; AD	AP; Benzo
M	BD II	40	M	CYCL	CYCL	22	22	-	-	-	AD	-
M	BD I	43	M	BD II	Dep NOS	23	31	25	19	-	-	-
F	BD I	17	M	BD I	MDD	10	18	-	16	M	-	Li
F	BD I	46	M	BD I	MDD	15	15	-	-	M	Li	-
F	BD I	43	F	BD II	Dysthymia	11	16	11	-	-	-	-
F	BD I	18	F	SCH-BD	Dep NOS	12	13	-	-	MM	AP; Benzo	-
M	BD I	32	M	BD II	CYCL	12	16	22	-	-	Li	-
M	BD I	32	M	BD I	Depr NOS	15	16	-	-	M	Li; AD	Val
M	BD II	37	M	BD II	Dysthymia	8	20 ^{AD-S}	-	-	D	Stimulant	AD
F	BD I	28	M	BD II	Dysthymia	11	25 ^{AD}	2	18	-	-	AD

^a F=female, M=male; ^b BD I= bipolar I disorder, BD II=bipolar II disorder, CYCL= cyclothymia, SCH-BD=schizoaffective disorder-bipolar type ; ^c CYCL= cyclothymia, MDD=Major depressive disorder; Dep NOS= Depression Not Otherwise Specified; ^d AD=use of antidepressants before onset of first hypomanic episode, S= Use of stimulants before onset of first (hypo)manic episode; ^e Episode first hospitalization: D=depression, M=mania, MM=mixed mania; ^f Li=lithium, AD=antidepressant, AP=antipsychotic, Val=valproate, AE=antiepileptic, Benzo=benzodiazepine, S=stimulant.

TABLE S2. The Effect of Age at Intake at the Prevalence of Psychopathology

Psychopathology	Baseline <16	Baseline > 16	p ^a	12 Years < 16	12 Years > 16	p ^a
	n=67	n=73		n=54	n=54	
Any mood disorder	22%	32%	0.257	50%	57%	0.563
Major depressive disorder	4%	7%	0.721	19%	15%	0.797
Dysthymic disorder	9%	4%	0.311	11%	6%	0.489
Depressive disorder NOS	7%	12%	0.406	13%	28%	0.093
Bipolar Spectrum disorders	1%	7%	0.211	11%	15%	0.776
Bipolar disorder (BD I, BD II)	1%	4%	0.621	7%	15%	0.359
Schizoaffective disorder	0%	0%	1.000	2%	0%	1.000
Cyclothymia	0%	3%	0.497	2%	0%	1.000
Adjustment disorder - Mood	1%	0%	0.479	4%	4%	1.000
Psychosis	0%	0%	1.000	0%	0%	1.000
Anxiety disorders	7%	14%	0.282	17%	33%	0.740
Disruptive behavioral disorders	1%	10%	0.065	7%	7%	1.000
Attention deficit disorder	4%	5%	0.710	7%	2%	0.363
Substance abuse disorder	0%	12%	0.003	22%	22%	1.000
Other disorders ^b	13%	18%	0.497	19%	28%	0.362
Any disorder	31%	55%	0.006	67%	78%	0.283

^a Pearson chi-square test was applied, or when expected frequencies were <5, we applied Fisher's exact test.

^b Consists of enuresis, encopresis, pervasive developmental disorder, tic disorder, body dysmorphic disorder, and eating disorder.