

**Table S1. Survival analysis of psychopathology among offspring of parents with and without bipolar disorder\***

	Model 1 Adjusted HR (95% CI) <sup>b</sup>	Model 2 Adjusted HR (95% CI) <sup>c</sup>
Any mental disorders	1.95 (1.27 to 2.99)	<b>1.83 (1.15 to 2.92)</b>
Mood disorders	8.85 (1.99 to 39.33)	<b>14.97 (2.68 to 83.67)</b>
Depressive disorders	7.90 (1.84 to 33.97)	<b>11.39 (2.18 to 59.37)</b>
Anxiety disorders	3.21 (1.12 to 9.19)	<b>2.88 (0.99 to 8.32)</b>
Social anxiety	5.69 (1.29 to 25.03)	<b>6.17 (1.07 to 35.58)</b>
Behavioural disorders	1.64 (0.92 to 2.93)	1.61 (0.84 to 3.10)
Attention deficit hyperactivity disorder	1.53 (0.91 to 2.57)	1.41 (0.77 to 2.57)
Tic disorders	1.81 (0.63 to 5.19)	1.15 (0.36 to 3.70)
Any mental symptoms	1.88 (1.27 to 2.78)	<b>2.16 (1.47 to 3.16)</b>
Mood symptoms	2.87 (1.34 to 6.16)	<b>4.00 (1.82 to 8.77)</b>
Anxiety symptoms	1.74 (0.96 to 3.18)	1.43 (0.74 to 2.74)
Behavioural symptoms	1.55 (1.01 to 2.38)	<b>1.53 (1.01 to 2.33)</b>
Tics	1.98 (0.73 to 5.38)	1.59 (0.50 to 5.08)

<sup>a</sup> Disorders were included in the survival analysis when more than ten cases were presented in a certain group.

<sup>b</sup> Unadjusted; <sup>c</sup> Adjusted for age at recruitment, sex and region.

HR: hazard ratio; CI: confidence interval.

**Table S2. Survival analysis of sleep and circadian rhythm disorders/symptoms among offspring of parents with and without bipolar disorder**

	Model 1 Adjusted HR (95% CI) <sup>a</sup>	Model 2 Adjusted HR (95% CI) <sup>b</sup>
Any sleep and circadian rhythm disorders	1.13 (0.65 to 1.96)	1.11 (0.61 to 2.02)
Delayed sleep phase disorder	4.29 (0.65 to 28.46)	6.74 (0.71 to 64.15)
Insomnia	1.03 (0.40 to 2.60)	0.89 (0.33 to 2.45)
Nightmare	0.64 (0.26 to 1.55)	0.90 (0.34 to 2.37)
Any sleep and circadian rhythm symptoms	1.08 (0.69 to 1.67)	1.42 (0.90 to 2.24)
Delayed sleep phase symptoms	3.84 (0.80 to 18.42)	4.97 (0.97 to 25.45)
Insomnia symptoms	1.02 (0.53 to 1.96)	1.24 (0.62 to 2.46)
Nightmare symptoms	0.65 (0.33 to 1.29)	1.14 (0.58 to 2.23)

<sup>a</sup> Unadjusted; <sup>b</sup> Adjustment for age at recruitment,

sex and region

HR: hazard ratio; CI: confidence interval.