

Supplementary Material

Article Title: Interpersonal Trauma and Depression Severity Among Individuals With Bipolar Disorder:

Findings From the Prechter Longitudinal Study of Bipolar Disorder

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Supplementary Material

Supplementary Table 1. Number of participants with missing data for the clinical characteristics at the 2-year follow-up assessment, stratified by history of interpersonal trauma.

	No trauma	Childhood trauma	Adult trauma	Both traumas
n	93 (25.8)	110 (30.6)	49 (13.6)	108 (30.0)
Age	0	0	0	0
Gender (male)	0	0	0	0
Diagnosis (bipolar I disorder)	0	0	0	0
Lithium	0	0	1	0
Antipsychotic	0	0	1	0
Anticonvulsant	0	0	1	0
Antidepressant	0	0	1	0
Sedative	0	0	1	0
Stimulant	0	0	1	0
Number of manic episodes (LIFE)	8	8	7	13
Number of hypomanic episodes (LIFE)	5	10	6	12
Number of depressive episodes (LIFE)	4	6	5	10
Number of suicide attempts (LIFE)	5	7	5	11
Number of hospitalisations (LIFE)	4	7	5	10
Affective psychosis (LIFE)	11	18	10	19
Rapid cycling (LIFE)	14	27	13	26
Severity of mania (LIFE)	5	10	8	14
Severity of depression (LIFE)	6	10	6	14
Severity of suicidality (LIFE)	3	9	5	12
Severity of functional impairment (LIFE)	4	9	7	12
Severity of depression (HAM-D)	9	15	6	20
Remission of depression (HAM-D)	9	15	6	20

Abbreviations. HAM-D = Hamilton Depression Rating Scale; LIFE = Longitudinal Interval Follow-up Evaluation.

Supplementary Table 2. Results from the unadjusted mixed-effects linear regression model.

	β	95% CI	р
Intercept	5.96	4.76, 7.16	<.001
Year 2 vs. Year 4	0.06	-0.95, 1.06	.909
Year 4 vs. Year 6	0.54	-0.60, 1.68	.351
No Trauma vs. Childhood Trauma	2.87	1.24, 4.50	.001
No Trauma vs. Adult Trauma	0.79	-1.29, 2.87	.456
No Trauma vs. Both Traumas	3.78	2.14, 5.41	<.001
Year 2 vs. Year 4 x No Trauma vs. Childhood Trauma	0.02	-1.36, 1.40	.976
Year 4 vs. Year 6 x No Trauma vs. Childhood Trauma	-0.41	-1.96, 1.13	.600
Year 2 vs. Year 4 x No Trauma vs. Adult Trauma	0.90	-0.89, 2.69	.322
Year 4 vs. Year 6 x No Trauma vs. Adult Trauma	-0.38	-2.50, 1.75	.728
Year 2 vs. Year 4 x No Trauma vs. Both Traumas	1.65	0.25, 3.05	.021
Year 4 vs. Year 6 x No Trauma vs. Both Traumas	0.16	-1.41, 1.73	.844

Abbreviations. CI = Confidence Interval.

Note. N = 360, including 743 observations. Coefficients in bold are significant at p < .050.

Supplementary Table 3. Results from the sensitivity analysis.

<u> </u>	β	95% CI	р
Intercept	6.86	4.35, 9.37	<.001
Age	-0.01	-0.05, 0.04	.745
Gender	-1.26	-2.62, 0.10	.069
Year 2 vs. Year 4	0.06	-0.95, 1.07	.909
Year 4 vs. Year 6	0.55	-0.60, 1.69	.348
No Trauma vs. Any Trauma	2.66	1.21, 4.11	<.001
Year 2 vs. Year 4 x No Trauma vs. Any Trauma	0.82	-0.37, 2.00	.176
Year 4 vs. Year 6 x No Trauma vs. Any Trauma	-0.21	-1.55, 1.13	.754

Abbreviations. CI = Confidence Interval.

Note. N = 360, including 743 observations. Coefficients in bold are significant at p < .050.