

Dynamic interplay between life events and course of psychotic disorders: 10-year longitudinal  
study following first admission

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## Supplementary Material

*Supplemental Table 1. Life Event Categories*

<b>Negative Event Categories</b>	<b>Positive Event Categories</b>
Laid off	New residence
Wage cut	Returned to old job
Reduced family income	Started new job
Property damage or robbery	Started school/vocational program
Accident	Promoted
Driver's license suspended	Engaged or married
Arrested	Started romantic relationship
Other legal problems	Had/adopted a baby
Death of close other	Child had/adopted a baby
Illness of close other	
Got separated or divorced	
Parents separated or divorced	
Abortion or miscarriage	

*Supplemental Table 2. Impact of Demographics on Effects of Adverse LEs*

	<b>Without Covariates<sup>1</sup></b>		<b>With Covariates</b>	
	$\beta$	p	$\beta$	p
<b>Reality Distortion</b>	.07	.006*	.09	.001*
<b>Disorganization</b>	.07	.002*	.08	.001*
<b>Negative Symptoms</b>	-.08	<.0001*	-.07	<.0001*
<b>Mania</b>	.08	.002*	.08	.003*
<b>Depression</b>	.06	.019*	.06	.016*

<sup>1</sup>Regression models covarying for demographic factors including age, sex, diagnosis, SES; \*p<.05.

*Supplemental Table 3. Impact of Demographics on Slope of Adverse LE – Symptoms*

Effect <sup>1</sup>	<i>Reality distortion (β)</i>	<i>Disorgani zation (β)</i>	<i>Negative SX (β)</i>	<i>Mania (β)</i>	<i>Depression (β)</i>
<b>Negative LE * Age</b>	-.02	.01	-.00	-.02	.04
<b>Negative LE * Diagnosis</b>	.00	-.01	-.13*	-.08	-.05
<b>Negative LE * Sex</b>	-.04	-.05	-.02	-.07	-.12*
<b>Negative LE * SES</b>	-.02	-.05	-.01	-.02	.03

<sup>1</sup>LE=Life Events, SX=Symptoms; \*p<.05

*Supplemental Table 4. Negative Symptom Covariate Models*

	<b>Negative LEs</b>				<b>Positive LEs</b>			
	Original Model		Covariate Model		Original Model		Covariate Model	
	$\beta$	p	$\beta$	p	$\beta$	p	$\beta$	p
<b>Negative Symptoms</b>	-.08	<.001	-.09	<.001	-.13	<.001	-.12	<.001

Note: LEs = Life Events. Original Model reflects negative symptoms regressed on LEs. Covariate Model reflects negative symptoms, antipsychotic medication, and depressive symptoms regressed on LEs.

Supplemental Figure 1. Negative Symptoms and Adverse Life Events

Moderating effect of diagnosis on relationship of adverse LEs with negative symptoms. LEs = Life Events; OPD = Other Psychotic Disorders; SZ = Schizophrenia-Spectrum.

Supplemental Figure 2. Depression and Adverse Life Events

Moderating effect of gender on relationship of adverse LEs with depression. LEs = Life Events;  
F = Female; M = Male.