

Supplementary material

Adverse Childhood Experiences and Disease Activity Are Associated with Post-Traumatic Stress Symptoms in Crohn's Disease

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Table S1.

Hierarchical Moderated Regression Analysis Predicting IES-R Scores from CD Severity and the ACE Abuse Domain

Predictor	Model 1			Model 2		
	<i>b</i>	<i>SE</i>	β	<i>b</i>	<i>SE</i>	β
Disease severity	.86*	.35	.21	.67	.35	.17
Abuse	8.18**	1.82	.36	7.75**	1.80	.34
Disease duration	-.38*	.17	-.21	-.42*	.17	-.23
Surgical intervention	7.18	3.72	.18	7.49*	3.66	.19
Previous biological therapies	.61	1.37	.04	.29	1.35	.02
Disease severity $\times$ Abuse				.85*	.35	.19
R^2	.23			.26		
$F(df)$	8.24(5, 138)**			8.10(6, 137)**		
ΔR^2				.03		
$\Delta F(df)$				5.91(1, 137)*		

Note. * $p < .05$; ** $p < .01$.

Table S2.

Hierarchical Moderated Regression Analysis Predicting IES-R Scores from CD Severity and the ACE Neglect Domain

Predictor	Model 1			Model 2		
	<i>b</i>	<i>SE</i>	β	<i>b</i>	<i>SE</i>	β
Disease severity	1.00**	.35	.25	.96**	.35	.24
Neglect	11.34**	2.99	.30	10.39**	3.04	.27
Disease duration	-.31	.18	-.17	-.31	.18	-.17
Surgical intervention	4.91	3.71	.12	4.38	3.71	.11
Previous biological therapies	1.17	1.41	.07	1.26	1.40	.08
Disease severity $\times$ Neglect				.86	.55	.12
R^2	.20			.21		
$F(df)$	6.95(5, 138)**			6.25(6, 137)**		
ΔR^2				.01		
$\Delta F(df)$				2.43(1, 137)		

Note. * $p < .05$; ** $p < .01$.

Table S3.

Hierarchical Moderated Regression Analysis Predicting IES-R Scores from CD Severity and the ACE Household Dysfunction Domain

Predictor	Model 1			Model 2		
	<i>b</i>	<i>SE</i>	β	<i>b</i>	<i>SE</i>	β
Disease severity	1.11**	.35	.28	1.09**	.36	.27
Household Dysfunction	4.66**	1.64	.23	4.40**	1.69	.22
Disease duration	-.33	.18	-.18	-.33	.18	-.18
Surgical intervention	5.34	3.83	.13	5.25	3.84	.13
Previous biological therapies	.06	1.43	.00	-.10	1.45	-.01
Disease severity $\times$ Household Dysfunction				.20	.30	.06
R^2	.17			.17		
$F(df)$	5.51(5, 138)**			4.65(6, 137)**		
ΔR^2				.00		
$\Delta F(df)$				0.44(1, 137)		

Note. * $p < .05$; ** $p < .01$.