

**Supplementary Table S1. Descriptive statistics and standardized mean changes for all internalizing symptom dimensions.**

<b>Dimension</b>	<b>Assessment</b>	<b>Mean</b>	<b>SD</b>	<b>SE</b>	<b>Standardized mean change from baseline to follow-up (Cohen's <i>d</i>)</b>
Dysphoria	Baseline	2.03	0.68	0.04	0.08
	Follow-Up	2.08	0.77	0.05	
Well-being	Baseline	3.06	0.43	0.03	-0.03
	Follow-Up	3.05	0.46	0.03	
Panic	Baseline	1.30	0.40	0.03	-0.03
	Follow-Up	1.29	0.43	0.03	
Lassitude	Baseline	2.27	0.67	0.04	0.12
	Follow-Up	2.34	0.76	0.05	
Insomnia	Baseline	1.78	0.56	0.04	0.04
	Follow-Up	1.81	0.68	0.04	
Suicidality	Baseline	1.14	0.32	0.02	0.06
	Follow-Up	1.16	0.35	0.02	
Appetite Loss	Baseline	1.71	0.83	0.05	-0.07
	Follow-Up	1.65	0.82	0.05	
Appetite Gain	Baseline	2.01	0.77	0.05	-0.06
	Follow-Up	1.97	0.85	0.06	
Ill-temper	Baseline	1.46	0.45	0.03	0.05
	Follow-Up	1.49	0.56	0.04	
Social Anxiety	Baseline	1.86	0.69	0.05	-0.36
	Follow-Up	1.66	0.58	0.04	
Traumatic Intrusions	Baseline	1.47	0.56	0.04	0.05
	Follow-Up	1.50	0.65	0.04	

Note. Baseline N = 234. Follow-up N = 230.

**Supplementary Table S2. Parameter estimates from univariate unconditional LCS models of internalizing symptoms.**

Parameter	Lassitude	Insomnia	Suicidality
Covariance of LCS factor with baseline symptoms	-0.12 (0.03)***	-0.123 (0.029)***	-0.044 (0.013)***
Correlation of LCS factor with baseline symptoms	-0.29***	-0.35***	-0.42***
LCS factor intercept	0.070 (0.039)	-0.389 (0.061)	-0.019 (0.021)
Standardized LCS factor intercept	0.12	-0.05	-0.06
Baseline symptom mean	2.268 (0.044)***	1.783 (0.037)***	1.142 (0.021)***
LCS factor variance	0.359 (0.038)***	0.389 (0.061)***	0.106 (0.022)***
Baseline symptom variance	0.451 (0.054)***	0.316 (0.047)***	0.100 (0.028)***

  

Parameter	Appetite Loss	Appetite Gain	Ill-temper
Covariance of LCS factor with baseline symptoms	-0.35 (0.06)***	-0.246 (0.046)***	-0.080 (0.024)***
Correlation of LCS factor with baseline symptoms	-0.51***	-0.41***	-0.35***
LCS factor intercept	-0.050 (0.055)	-0.046 (0.052)	0.029 (0.034)
Standardized LCS factor intercept	-0.06	-0.06	0.06
Baseline symptom mean	1.708 (0.054)***	2.014 (0.050)***	1.463 (0.029)***
LCS factor variance	0.699 (0.093)***	0.619 (0.067)***	0.264 (0.037)***
Baseline symptom variance	0.688 (0.095)***	0.588 (0.061)***	0.203 (0.026)***

  

Parameter	Social Anxiety	Traumatic Intrusions
Covariance of LCS factor with baseline symptoms	-0.226 (0.037)***	-0.132 (0.029)***
Correlation of LCS factor with baseline symptoms	-0.59***	-0.39***
LCS factor intercept	-0.199 (0.037)	-0.027 (0.040)
Standardized LCS factor intercept	-0.36	0.04
Baseline symptom mean	1.859 (0.045)***	1.473 (0.037)***
LCS factor variance	0.308 (0.046)***	0.366 (0.066)***
Baseline symptom variance	0.474 (0.053)***	0.314 (0.054)***

Note. Standard errors appear in parentheses. \*\*\*  $p < 0.001$ . All parameter estimates are unstandardized except for the standardized LCS factor intercept and the correlation of the LCS factor with baseline symptoms.

**Table S3. Gender differences in change-factor mean and variance estimates in unconditional LCS models of internalizing symptom change**

Parameter	IDAS Scale	Estimate		Likelihood Ratio Test	
		Men	Women	$\chi^2(1)$	p
Change Factor Mean	Dysphoria	-0.093	0.254	7.11	< 0.01
	Well-being	-0.075	0.028	0.61	0.43
	Panic	-0.137	0.059	2.67	0.10
Change Factor Variance	Dysphoria	0.382	0.397	0.02	0.89
	Well-being	0.174	0.140	0.99	0.32
	Panic	0.102	0.144	0.80	0.37

*Note.* We report standardized estimates for the LCS factor means across genders and unstandardized estimates for the LCS factor variance parameter estimates. IDAS = Inventory of Depression and Anxiety Symptoms; df = degrees of freedom.

**Table S4. Gender differences in personality domains' prospective associations with internalizing symptoms**

IDAS Scale	Personality Domain	Standardized Estimate		Likelihood Ratio Test	
		Men	Women	$\chi^2(1)$	p
Dysphoria	Neuroticism	0.249	0.169	0.09	0.77
	Extraversion	0.092	-0.055	1.06	0.30
	Agreeableness	-0.078	-0.097	0.34	0.85
	Conscientiousness	-0.094	-0.157	0.15	0.69
	Openness to Experience	-0.020	0.017	0.11	0.74
Well-being	Neuroticism	-0.036	0.156	1.44	0.23
	Extraversion	-0.084	0.111	1.64	0.20
	Agreeableness	0.058	0.059	0.00	0.99
	Conscientiousness	0.125	-0.063	2.05	0.15
	Openness to Experience	0.049	0.182	0.89	0.34
Panic	Neuroticism	0.039	-0.001	0.05	0.82
	Extraversion	0.046	-0.027	0.39	0.53
	Agreeableness	0.014	-0.137	2.35	0.12
	Conscientiousness	-0.130	-0.100	0.01	0.93
	Openness to Experience	0.010	0.115	1.17	0.28

*Note.* Parameter estimates represent standardized multiple regression coefficients, adjusted for effects of the other 4 personality domains, in multiple-group models that allowed this coefficient to vary freely across gender. The likelihood ratio test compares the fit of this “unconstrained” model to the fit of a constrained model that forced regression coefficients for a particular personality domain to equality across gender. IDAS = Inventory of Depression and Anxiety Symptoms; df = degrees of freedom.

**Table S5.1: Regressions of LCS Model Variables on Baseline N/NE Facets**

Depression	0.017	0.021	0.406	0.086	0.000	0.015	0.990	0.001
Anxiety	-0.017	0.019	0.366	-0.084	-0.019	0.018	0.295	-0.088
Emotional Volatility	<b>0.053</b>	<b>0.019</b>	<b>0.007</b>	<b>0.266</b>	<b>0.064</b>	<b>0.017</b>	<b>&lt; 0.001</b>	<b>0.315</b>
<b>Ill-temper</b>								
Depression	<b>0.024</b>	<b>0.010</b>	<b>0.013</b>	<b>0.203</b>	0.004	0.012	0.736	0.031
Anxiety	0.002	0.008	0.794	0.017	0.001	0.012	0.932	0.008
Emotional Volatility	<b>0.047</b>	<b>0.009</b>	<b>&lt; 0.001</b>	<b>0.405</b>	<b>0.027</b>	<b>0.012</b>	<b>0.029</b>	<b>0.202</b>
<b>Social Anxiety</b>								
Depression	<b>0.112</b>	<b>0.012</b>	<b>&lt; 0.001</b>	<b>0.630</b>	0.013	0.014	0.332	0.092
Anxiety	<b>0.035</b>	<b>0.013</b>	<b>0.008</b>	<b>0.191</b>	0.014	0.011	0.177	0.097
Emotional Volatility	<b>-0.027</b>	<b>0.012</b>	<b>0.027</b>	<b>-0.150</b>	0.000	0.010	0.982	0.002
<b>Traumatic Intrusions</b>								
Depression	<b>0.045</b>	<b>0.013</b>	<b>&lt; 0.001</b>	<b>0.310</b>	0.012	0.013	0.355	0.079
Anxiety	0.009	0.010	0.404	0.057	-0.019	0.012	0.123	-0.115
Emotional Volatility	0.019	0.011	0.085	0.133	<b>0.032</b>	<b>0.013</b>	<b>0.013</b>	<b>0.204</b>

Note. Bolded parameter estimates are statistically significant ( $p < 0.05$ ).

**Table S5.2: Regressions of LCS Model Variables on Baseline E/PE Facets**

	<i>Baseline Symptoms</i>				<i>Symptom LCS Factor</i>			
	<i>b</i>	<i>SE</i>	<i>p</i>	$\beta$	<i>B</i>	<i>SE</i>	<i>p</i>	$\beta$
<b>Dysphoria</b>								
Sociability	0.014	0.013	0.275	0.087	<b>0.033</b>	<b>0.015</b>	<b>0.026</b>	<b>0.210</b>
Assertiveness	<b>-0.037</b>	<b>0.013</b>	<b>0.004</b>	<b>-0.192</b>	-0.015	0.017	0.395	-0.080
Energy Level	<b>-0.094</b>	<b>0.017</b>	<b>&lt; 0.001</b>	<b>-0.441</b>	<b>-0.047</b>	<b>0.019</b>	<b>0.013</b>	<b>-0.234</b>
<b>Well-being</b>								
Sociability	-0.003	0.008	0.766	-0.024	-0.010	0.008	0.224	-0.102
Assertiveness	0.015	0.009	0.079	0.122	0.002	0.010	0.828	0.020
Energy Level	<b>0.073</b>	<b>0.009</b>	<b>&lt; 0.001</b>	<b>0.536</b>	<b>0.022</b>	<b>0.010</b>	<b>0.028</b>	<b>0.174</b>
<b>Panic</b>								
Sociability	-0.001	0.009	0.937	-0.007	0.012	0.008	0.151	0.135
Assertiveness	-0.009	0.009	0.279	-0.080	-0.008	0.011	0.464	-0.079
Energy Level	<b>-0.037</b>	<b>0.010</b>	<b>&lt; 0.001</b>	<b>-0.297</b>	-0.012	0.008	0.133	-0.109
<b>Lassitude</b>								
Sociability	0.020	0.014	0.164	0.121	0.022	0.013	0.085	0.153
Assertiveness	<b>-0.032</b>	<b>0.016</b>	<b>0.040</b>	<b>-0.166</b>	-0.011	0.014	0.459	-0.061
Energy Level	<b>-0.071</b>	<b>0.017</b>	<b>&lt; 0.001</b>	<b>-0.336</b>	<b>-0.035</b>	<b>0.016</b>	<b>0.030</b>	<b>-0.186</b>
<b>Insomnia</b>								
Sociability	0.011	0.012	0.375	0.079	0.022	0.015	0.128	0.146
Assertiveness	-0.003	0.013	0.826	-0.018	-0.020	0.017	0.250	-0.109
Energy Level	<b>-0.053</b>	<b>0.014</b>	<b>&lt; 0.001</b>	<b>-0.301</b>	<b>-0.028</b>	<b>0.014</b>	<b>0.049</b>	<b>-0.142</b>
<b>Suicidality</b>								
Sociability	0.000	0.006	0.980	0.002	-0.000	0.006	0.994	-0.001
Assertiveness	-0.006	0.006	0.358	-0.063	-0.008	0.006	0.183	-0.086
Energy Level	<b>-0.031</b>	<b>0.007</b>	<b>&lt; 0.001</b>	<b>-0.312</b>	-0.016	0.011	0.149	-0.156
<b>Appetite Loss</b>								
Sociability	-0.000	0.016	0.976	-0.002	0.018	0.017	0.284	0.089
Assertiveness	-0.023	0.019	0.230	-0.096	-0.010	0.018	0.560	-0.042
Energy Level	<b>-0.072</b>	<b>0.021</b>	<b>&lt; 0.001</b>	<b>-0.275</b>	<b>-0.056</b>	<b>0.022</b>	<b>0.013</b>	<b>-0.211</b>
<b>Appetite Gain</b>								
Sociability	<b>0.043</b>	<b>0.018</b>	<b>0.016</b>	<b>0.226</b>	<b>0.045</b>	<b>0.017</b>	<b>0.009</b>	<b>0.233</b>

Assertiveness	-0.031	0.018	0.083	<b>-0.140</b>	-0.013	0.017	0.449	-0.057
Energy Level	-0.028	0.020	0.158	<b>-0.115</b>	-0.030	0.017	0.085	-0.120
<b>Ill-temper</b>								
Sociability	0.002	0.008	0.779	0.022	0.016	0.012	0.166	0.130
Assertiveness	0.012	0.010	0.238	0.092	-0.013	0.012	0.279	-0.089
Energy Level	<b>-0.046</b>	<b>0.011</b>	<b>&lt; 0.001</b>	<b>-0.322</b>	-0.017	0.014	0.237	-0.103
<b>Social Anxiety</b>								
Sociability	-0.025	0.013	0.055	<b>-0.149</b>	0.005	0.011	0.676	0.034
Assertiveness	<b>-0.060</b>	<b>0.015</b>	<b>&lt; 0.001</b>	<b>-0.302</b>	-0.019	0.014	0.171	-0.120
Energy Level	<b>-0.051</b>	<b>0.015</b>	<b>0.001</b>	<b>-0.233</b>	-0.018	0.012	0.138	-0.102
<b>Traumatic Intrusions</b>								
Sociability	0.001	0.011	0.900	0.010	0.044	0.014	0.002	0.296
Assertiveness	-0.015	0.013	0.256	<b>-0.094</b>	0.030	0.016	0.063	-0.174
Energy Level	<b>-0.031</b>	<b>0.015</b>	<b>0.046</b>	<b>-0.174</b>	<b>-0.041</b>	<b>0.015</b>	<b>0.005</b>	<b>-0.215</b>

Note. Bolded parameter estimates are statistically significant ( $p < 0.05$ ).

**Table S5.3: Regressions of LCS Model Variables on Baseline Agreeableness Facets**

	Baseline Symptoms				Symptom LCS Factor			
	b	SE	p	β	b	SE	p	β
<b>Dysphoria</b>								
Compassion	0.026	0.019	0.184	0.099	-0.013	0.020	0.496	-0.054
Respectfulness	-0.027	0.022	0.227	-0.105	-0.032	0.018	0.085	-0.131
Trust	<b>-0.086</b>	<b>0.016</b>	<b>&lt; 0.001</b>	<b>-0.414</b>	0.001	0.016	0.946	0.006
<b>Well-being</b>								
Compassion	0.003	0.014	0.833	0.017	0.000	0.011	0.976	0.002
Respectfulness	0.006	0.012	0.647	0.035	0.017	0.011	0.135	0.110
Trust	<b>0.050</b>	<b>0.011</b>	<b>&lt; 0.001</b>	<b>0.379</b>	-0.003	0.010	0.791	-0.022
<b>Panic</b>								
Compassion	-0.005	0.011	0.635	-0.035	-0.001	0.009	0.877	-0.010
Respectfulness	-0.007	0.014	0.640	-0.044	-0.006	0.009	0.520	-0.043
Trust	<b>-0.028</b>	<b>0.011</b>	<b>0.014</b>	<b>-0.223</b>	-0.005	0.006	0.476	-0.042
<b>Lassitude</b>								
Compassion	0.004	0.021	0.848	0.016	0.013	0.021	0.531	0.056
Respectfulness	-0.040	0.023	0.076	-0.158	-0.024	0.019	0.201	-0.106
Trust	<b>-0.050</b>	<b>0.018</b>	<b>0.005</b>	<b>-0.243</b>	-0.017	0.017	0.302	-0.094
<b>Insomnia</b>								
Compassion	0.005	0.016	0.755	0.023	0.007	0.018	0.677	0.031
Respectfulness	-0.028	0.019	0.145	-0.133	-0.025	0.018	0.175	-0.104
Trust	<b>-0.040</b>	<b>0.014</b>	<b>0.004</b>	<b>-0.231</b>	0.004	0.015	0.806	0.019
<b>Suicidality</b>								
Compassion	-0.007	0.010	0.443	-0.061	-0.021	0.011	0.069	-0.166
Respectfulness	0.004	0.010	0.727	0.030	-0.013	0.007	0.076	-0.102
Trust	<b>-0.026</b>	<b>0.010</b>	<b>0.008</b>	<b>-0.263</b>	0.001	0.008	0.844	0.015
<b>Appetite Loss</b>								
Compassion	-0.010	0.024	0.669	-0.032	-0.009	0.027	0.734	-0.028
Respectfulness	-0.002	0.030	0.944	-0.007	-0.027	0.023	0.239	-0.085
Trust	<b>-0.047</b>	<b>0.021</b>	<b>0.024</b>	<b>-0.185</b>	-0.022	0.017	0.191	-0.084
<b>Appetite Gain</b>								
Compassion	0.006	0.024	0.820	0.019	0.026	0.023	0.262	0.085
Respectfulness	<b>-0.090</b>	<b>0.023</b>	<b>&lt; 0.001</b>	<b>-0.307</b>	-0.030	0.026	0.245	-0.100

Trust	0.005	0.021	0.822	0.020	-0.004	0.021	0.837	-0.017
<b>Ill-temper</b>								
Compassion	-0.003	0.014	0.814	-0.019	-0.019	0.013	.0155	-0.093
Respectfulness	<b>-0.045</b>	<b>0.014</b>	<b>0.001</b>	<b>-0.264</b>	-0.004	0.015	0.803	-0.020
Trust	<b>-0.034</b>	<b>0.011</b>	<b>0.001</b>	<b>-0.246</b>	-0.002	0.012	0.860	-0.013
<b>Social Anxiety</b>								
Compassion	0.009	0.021	0.676	0.033	0.003	0.013	0.796	0.016
Respectfulness	-0.013	0.023	0.557	-0.051	-0.001	0.015	0.921	-0.007
Trust	<b>-0.071</b>	<b>0.016</b>	< <b>0.001</b>	<b>-0.336</b>	-0.013	0.011	0.260	-0.075
<b>Traumatic Intrusions</b>								
Compassion	0.028	0.016	0.076	0.131	-0.017	0.015	0.258	-0.073
Respectfulness	-0.013	0.019	0.511	-0.059	-0.005	0.016	0.730	-0.024
Trust	<b>-0.047</b>	<b>0.016</b>	<b>0.004</b>	<b>-0.270</b>	-0.008	0.013	0.532	-0.043

Note. Bolded parameter estimates are statistically significant ( $p < 0.05$ ).

**Table S5.4: Regressions of LCS Model Variables on Baseline Conscientiousness Facets**

	Baseline Symptoms				Symptom LCS Factor			
	b	SE	p	β	b	SE	p	β
<b>Dysphoria</b>								
Organization	<b>0.036</b>	<b>0.013</b>	<b>.008</b>	<b>.195</b>	-0.016	0.013	.218	-.091
Productiveness	<b>-0.086</b>	<b>0.016</b>	<b>&lt; .001</b>	<b>-.418</b>	-0.006	0.019	.741	-.032
Responsibility	<b>-0.057</b>	<b>0.019</b>	<b>.003</b>	<b>-.244</b>	-0.013	0.018	.449	-.061
<b>Well-being</b>								
Organization	-0.014	0.008	.086	-.121	-0.012	0.008	.123	-.112
Productiveness	<b>0.060</b>	<b>0.011</b>	<b>&lt; .001</b>	<b>.456</b>	0.013	0.010	.206	.105
Responsibility	0.012	0.011	.286	.082	0.009	0.011	.397	.068
<b>Panic</b>								
Organization	0.011	0.010	.271	.100	-0.014	0.007	.051	-.141
Productiveness	<b>-0.035</b>	<b>0.012</b>	<b>.004</b>	<b>-.288</b>	0.003	0.012	.775	.031
Responsibility	-0.019	0.012	.110	-.139	-0.006	0.009	.490	-.052
<b>Lassitude</b>								
Organization	0.006	0.013	.628	.035	-0.013	0.012	.284	-.080
Productiveness	<b>-0.076</b>	<b>0.015</b>	<b>&lt; .001</b>	<b>-.370</b>	-0.005	0.017	.756	-.030
Responsibility	<b>-0.049</b>	<b>0.019</b>	<b>.008</b>	<b>-.213</b>	0.011	0.017	.531	.052
<b>Insomnia</b>								
Organization	0.002	0.013	.128	.011	-0.014	0.012	.248	-.081
Productiveness	<b>-0.033</b>	<b>0.015</b>	<b>.031</b>	<b>-.191</b>	-0.011	0.015	.461	-.060
Responsibility	-0.030	0.018	.109	-.153	0.009	0.016	.581	.041
<b>Suicidality</b>								
Organization	0.011	0.007	.097	.129	0.001	0.007	.907	.010
Productiveness	<b>-0.020</b>	<b>0.009</b>	<b>.029</b>	<b>-.202</b>	0.003	0.009	.728	.030
Responsibility	<b>-0.019</b>	<b>0.008</b>	<b>.020</b>	<b>-.170</b>	<b>-0.028</b>	<b>0.010</b>	<b>.006</b>	<b>-.250</b>
<b>Appetite Loss</b>								
Organization	-0.008	0.018	.653	-.037	-0.008	0.016	.629	-.034
Productiveness	-0.019	0.021	.385	-.073	0.012	0.019	.519	.047
Responsibility	<b>-0.056</b>	<b>0.028</b>	<b>.047</b>	<b>-.196</b>	<b>-0.050</b>	<b>0.020</b>	<b>.014</b>	<b>-.175</b>
<b>Appetite Gain</b>								
Organization	<b>0.036</b>	<b>0.017</b>	<b>.035</b>	<b>.172</b>	-0.012	0.016	.469	-.054
Productiveness	<b>-0.050</b>	<b>0.020</b>	<b>.012</b>	<b>-.213</b>	-0.007	0.020	.729	-.029

Responsibility	<b>-0.062</b>	<b>0.023</b>	<b>.006</b>	<b>-.235</b>	-0.001	0.021	.966	-.003
<b>Ill-temper</b>								
Organization	0.002	0.010	.835	.016	-0.012	0.013	.353	-.088
Productiveness	-0.012	0.011	.288	-.084	-0.003	0.016	.875	-.016
Responsibility	<b>-0.030</b>	<b>0.014</b>	<b>.030</b>	<b>-.190</b>	-0.022	0.016	.163	-.124
<b>Social Anxiety</b>								
Organization	<b>0.034</b>	<b>0.014</b>	<b>.012</b>	<b>.180</b>	-0.015	0.009	.111	-.096
Productiveness	<b>-0.060</b>	<b>0.017</b>	<b>&lt; .001</b>	<b>-.287</b>	-0.007	0.011	.524	-.041
Responsibility	<b>-0.066</b>	<b>0.019</b>	<b>.001</b>	<b>-.276</b>	0.009	0.014	.554	.045
<b>Traumatic Intrusions</b>								
Organization	0.006	0.014	.661	.041	-0.011	0.015	.436	-.064
Productiveness	-0.020	0.015	.202	-.115	-0.007	0.018	.707	-.037
Responsibility	-0.029	0.017	.086	-.151	-0.021	0.016	.200	-.099

Note. Bolded parameter estimates are statistically significant ( $p < 0.05$ ).

**Table S5.5: Regressions of LCS Model Variables on Baseline Open-Mindedness Facets**

	Baseline Symptoms				Symptom LCS Factor			
	b	SE	p	β	b	SE	p	β
<b>Dysphoria</b>								
Intellectual Curiosity	0.008	0.026	.747	.029	-0.014	0.021	.517	-.050
Aesthetic Sensitivity	<b>0.055</b>	<b>0.013</b>	<b>&lt;.001</b>	<b>.297</b>	0.001	0.012	.913	.008
Creative Imagination	<b>-0.056</b>	<b>0.019</b>	<b>.003</b>	<b>-.242</b>	0.003	0.017	.838	.016
<b>Well-being</b>								
Intellectual Curiosity	0.015	0.015	.292	.083	-0.011	0.013	.375	-.067
Aesthetic Sensitivity	<b>-0.019</b>	<b>0.009</b>	<b>.047</b>	<b>-.159</b>	0.009	0.007	.206	.087
Creative Imagination	<b>0.043</b>	<b>0.012</b>	<b>&lt;.001</b>	<b>.294</b>	0.018	0.011	.110	.132
<b>Panic</b>								
Intellectual Curiosity	-0.019	0.017	.252	-.112	-0.002	0.010	.869	-.011
Aesthetic Sensitivity	<b>0.019</b>	<b>0.009</b>	<b>.037</b>	<b>.173</b>	0.005	0.006	.469	.047
Creative Imagination	-0.011	0.011	.337	-.079	0.004	0.010	.699	.031
<b>Lassitude</b>								
Intellectual Curiosity	0.017	0.023	.469	.058	0.021	0.019	.276	.081
Aesthetic Sensitivity	<b>0.041</b>	<b>0.013</b>	<b>.002</b>	<b>.221</b>	0.006	0.011	.595	.037
Creative Imagination	<b>-0.040</b>	<b>0.017</b>	<b>.020</b>	<b>-.173</b>	-0.004	0.016	.824	-.018
<b>Insomnia</b>								
Intellectual Curiosity	-0.028	0.019	.142	-.117	0.022	0.019	.242	.081
Aesthetic Sensitivity	<b>0.038</b>	<b>0.011</b>	<b>&lt;.001</b>	<b>.247</b>	-0.013	0.012	.254	-.077
Creative Imagination	-0.009	0.014	.500	-.047	-0.003	0.017	.861	-.015
<b>Suicidality</b>								
Intellectual Curiosity	-0.004	0.012	.730	-.030	0.010	0.010	.306	.072
Aesthetic Sensitivity	<b>0.015</b>	<b>0.007</b>	<b>.032</b>	<b>.179</b>	-0.003	0.007	.687	-.030
Creative Imagination	-0.014	0.008	.100	-.129	-0.005	0.008	.480	-.048
<b>Appetite Loss</b>								
Intellectual Curiosity	-0.002	0.029	.956	-.004	0.014	0.025	.588	.038
Aesthetic Sensitivity	<b>0.037</b>	<b>0.016</b>	<b>.021</b>	<b>.161</b>	-0.014	0.016	.405	-.060
Creative Imagination	-0.031	0.023	.173	-.109	-0.011	0.020	.575	-.039
<b>Appetite Gain</b>								
Intellectual Curiosity	-0.028	0.024	.242	-.085	0.013	0.026	.634	.037
Aesthetic Sensitivity	<b>0.053</b>	<b>0.014</b>	<b>&lt;.001</b>	<b>.253</b>	0.015	0.015	.309	.071

Creative Imagination	-0.014	0.020	.484	-.054	-0.009	0.022	.668	-.035
<b>Ill-temper</b>								
Intellectual Curiosity	0.001	0.015	.930	.007	-0.000	0.016	.984	-.001
Aesthetic Sensitivity	<b>0.019</b>	<b>0.009</b>	<b>.029</b>	<b>.152</b>	0.010	0.011	.371	.071
Creative Imagination	0.000	0.012	.967	.003	-0.004	0.016	.791	-.024
<b>Social Anxiety</b>								
Intellectual Curiosity	0.007	0.025	.770	.024	-0.013	0.013	.305	-.054
Aesthetic Sensitivity	<b>0.039</b>	<b>0.013</b>	<b>.003</b>	<b>.206</b>	<b>0.021</b>	<b>0.009</b>	<b>.023</b>	<b>.139</b>
Creative Imagination	<b>-0.061</b>	<b>0.019</b>	<b>.001</b>	<b>-.260</b>	-0.008	0.013	.528	-.045
<b>Traumatic Intrusions</b>								
Intellectual Curiosity	-0.004	0.021	.834	-.018	0.009	0.016	.571	.035
Aesthetic Sensitivity	0.020	0.011	.054	.133	0.015	0.011	.178	.092
Creative Imagination	0.005	0.014	.700	.027	-0.009	0.015	.547	-.045

Note. Bolded parameter estimates are statistically significant ( $p < 0.05$ ).

**Supplementary Table S6. Regressions of LCS model variables on baseline personality domains.**

Baseline Symptoms	LCS Factor
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	<i>b</i>	<i>SE</i>	<i>p</i>	$\beta$		<i>b</i>	<i>SE</i>	<i>p</i>	$\beta$
<b>Lassitude</b>									
Neuroticism	<b>0.021</b>	<b>0.004</b>	< .001	.316		<b>0.012</b>	<b>0.005</b>	.023	.199
Extraversion	-0.005	0.005	.245	-.070		0.001	0.004	.849	.012
Conscientiousness	<b>-0.026</b>	<b>0.005</b>	< .001	-.311		-0.002	0.006	.749	-.026
Agreeableness	-0.010	0.006	.093	-.105		-0.007	0.006	.298	-.080
Open-mindedness	<b>0.011</b>	<b>0.005</b>	.024	.123		0.008	0.005	.145	.095
<b>Insomnia</b>									
Neuroticism	<b>0.023</b>	<b>0.004</b>	< .001	.407		0.005	0.005	.281	.085
Extraversion	0.002	0.004	.514	.040		-0.001	0.005	.783	-.019
Conscientiousness	<b>-0.008</b>	<b>0.004</b>	.031	-.122		-0.005	0.006	.424	-.062
Agreeableness	-0.008	0.005	.131	-.101		0.000	0.006	.934	.005
Open-mindedness	0.006	0.005	.240	.075		-0.001	0.005	.917	-.006
<b>Suicidality</b>									
Neuroticism	<b>0.010</b>	<b>0.002</b>	< .001	.313		0.000	0.003	.992	.001
Extraversion	<b>-0.005</b>	<b>0.002</b>	.013	-.135		<b>-0.005</b>	<b>0.002</b>	.034	<b>-.144</b>
Conscientiousness	-0.002	0.002	.432	-.041		-0.004	0.002	.113	-.098
Agreeableness	-0.004	0.003	.205	-.083		-0.008	0.004	.056	-.173
Open-mindedness	0.002	0.003	.464	.047		0.003	0.003	.322	.057
<b>Appetite Loss</b>									
Neuroticism	<b>0.025</b>	<b>0.005</b>	< .001	.303		-0.005	0.007	.515	-.055
Extraversion	<b>-0.013</b>	<b>0.006</b>	.025	-.145		-0.007	0.006	.218	-.075
Conscientiousness	-0.012	0.006	.073	-.114		-0.009	0.007	.177	-.088
Agreeableness	-0.000	0.008	.957	-.004		-0.017	0.009	.052	-.149
Open-mindedness	0.007	0.007	.315	.061		-0.000	0.007	.985	-.001

	Baseline Symptoms				Symptom Change Score Factor			
	b	SE	p	β	b	SE	p	β
<b>Appetite Gain</b>								
Neuroticism	<b>0.012</b>	<b>0.005</b>	.023	.165	<b>0.022</b>	<b>0.005</b>	< .001	.287
Extraversion	0.011	0.006	.057	.130	<b>0.017</b>	<b>0.006</b>	.003	.188
Conscientiousness	<b>-0.016</b>	<b>0.006</b>	.009	-.171	-0.005	0.007	.480	-.051
Agreeableness	<b>-0.016</b>	<b>0.008</b>	.046	-.146	0.006	0.007	.372	.055
Open-mindedness	0.011	0.007	.090	.105	0.001	0.006	.855	.010
<b>Ill-temper</b>								
Neuroticism	<b>0.020</b>	<b>0.003</b>	< .001	.457	0.008	0.005	.065	.168
Extraversion	0.004	0.003	.122	.088	0.003	0.004	.335	.059
Conscientiousness	0.000	0.003	.959	.003	<b>-0.010</b>	<b>0.004</b>	.023	-.153
Agreeableness	<b>-0.019</b>	<b>0.004</b>	< .001	-.298	-0.004	0.005	.369	-.061
Open-mindedness	<b>0.009</b>	<b>0.003</b>	.004	.152	0.004	0.004	.336	.060
<b>Social Anxiety</b>								
Neuroticism	<b>0.027</b>	<b>0.004</b>	< .001	.396	0.007	0.003	.059	.120
Extraversion	<b>-0.029</b>	<b>0.004</b>	< .001	-.374	<b>-0.008</b>	<b>0.004</b>	.020	-.134
Conscientiousness	-0.007	0.004	.081	-.088	-0.004	0.004	.390	-.053
Agreeableness	-0.002	0.005	.642	-.024	-0.001	0.004	.822	-.012
Open-mindedness	0.003	0.005	.465	.036	0.004	0.004	.283	.056
<b>Traumatic Intrusions</b>								
Neuroticism	<b>0.023</b>	<b>0.004</b>	< .001	.413	0.004	0.005	.392	.072
Extraversion	-0.002	0.004	.576	-.038	0.001	0.004	.745	.019
Conscientiousness	-0.003	0.004	.443	-.043	-0.010	0.006	.070	-.135
Agreeableness	0.001	0.005	.885	.008	-0.007	0.006	.244	-.080
Open-mindedness	0.008	0.005	.078	.109	0.008	0.004	.083	.092

Note. Bold parameter estimates are statistically significant ( $p < 0.05$ ).