

Appendix: Descriptive Statistics for Latent Growth Curve Models

Table 1. Covariance Matrix for All Observed Variables

	AH1	AH2	AH3	AH4	AH5	AH6	DEP1	DEP2	DEP3	DEP4	DEP5	DEP6	EN	EA	PA	SA	White	Black	Hisp	Sex	
AH1	2.54																				
AH2	0.98	2.56																			
AH3	0.76	1.05	2.42																		
AH4	0.67	1.05	0.98	2.53																	
AH5	0.65	0.88	0.78	0.81	3.08																
AH6	0.57	0.56	0.66	0.68	1.15	3.12															
DEP1	1.85	1.12	1.12	1.10	0.61	0.44	21.38														
DEP2	1.51	1.55	1.21	0.95	0.67	0.85	11.87	23.21													
DEP3	0.76	1.24	0.99	0.35	0.66	0.78	9.33	12.49	22.30												
DEP4	1.07	1.04	1.14	1.33	0.78	0.61	9.51	12.85	13.35	24.97											
DEP5	0.96	1.44	1.32	1.27	-0.21	0.59	8.20	9.82	10.78	13.74	26.39										
DEP6	1.22	1.57	1.39	1.14	0.36	-0.07	8.76	9.20	10.36	11.23	12.53	27.49									
EN	1.71	1.77	2.09	2.72	2.24	2.62	5.64	6.86	4.83	7.05	6.18	5.64	26.02								
EA	0.78	0.75	0.69	0.63	0.65	0.64	4.61	6.22	6.27	7.47	5.85	4.60	8.91	13.25							
PA	0.24	0.44	0.37	0.04	0.24	0.25	1.72	2.63	2.94	3.45	3.01	1.23	4.34	6.73	8.78						
SA	0.11	0.04	0.19	0.00	0.20	0.63	2.34	3.31	2.88	2.78	2.39	2.05	3.60	7.33	4.42	13.23					
White	-0.02	-0.01	-0.03	-0.03	-0.02	-0.08	-0.03	-0.16	-0.13	-0.10	-0.06	-0.03	-0.13	0.01	0.03	0.00	0.21				
Black	0.01	-0.06	0.00	0.03	-0.06	0.07	0.09	0.16	0.15	0.13	0.06	0.15	0.21	-0.12	0.03	0.02	-0.15	0.75			
Hisp	0.09	0.21	0.13	0.14	0.12	0.17	-0.19	0.29	0.01	-0.04	-0.06	-0.15	0.17	0.08	0.01	-0.03	-0.30	-0.49	1.98		
Sex	0.03	0.00	0.04	0.03	0.03	0.09	-0.50	-0.34	-0.42	-0.47	-0.26	-0.32	0.13	-0.20	0.05	-0.21	-0.02	-0.02	0.08	0.24	

Note: AH=Center for Epidemiological Studies Depression Scale (CESD-10)-Anhedonia Subscale; DEP= Center for Epidemiological Studies Depression Scale (CESD-10)-Depressed Mood; EN = Childhood Trauma Questionnaire-Short Form (CTQ-SF)-Emotional Neglect Subscale; 1-6= Annual Assessments; EA = Childhood Trauma Questionnaire-Short Form (CTQ-SF)-Emotional Abuse Subscale; PA = Childhood Trauma Questionnaire-Short Form (CTQ-SF)-Physical Abuse Subscale; Emotional Neglect = Childhood Trauma Questionnaire-Short Form (CTQ-SF)-Sexual Abuse Subscale. White=Dummy coded race variable (1=white; 0=non-white); Black=Dummy coded race variable (1=black; 0=non-black); Hisp=Dummy coded race variable (1=Hispanic; 0=non-Hispanic); Sex=Dummy coded sex variable (1=Female; 0=Male).

Table 2.
Summary of Parameter Estimates for Growth Curve Models

	<i>B</i>	<i>p</i>
Depressed Mood Intercept		
Sexual Abuse	-0.01	.93
Physical Abuse	-0.08	.23
Emotional Abuse	0.39	<.001
Emotional Neglect	0.11	.002
Depressed Mood Slope		
Sexual Abuse	-0.02	.33
Physical Abuse	-0.00	.91
Emotional Abuse	0.03	.21
Emotional Neglect	-0.01	.55
Anhedonia Intercept		
Sexual Abuse	-0.04	.05
Physical Abuse	-0.00	.86
Emotional Abuse	0.04	.07
Emotional Neglect	0.06	<.001
Anhedonia Slope		
Sexual Abuse	0.01	.05
Physical Abuse	-0.00	.71
Emotional Abuse	-0.02	.02
Emotional Neglect	0.01	.001

Note: Sexual Abuse = Childhood Trauma Questionnaire-Short Form (CTQ-SF)-Sexual Abuse Subscale; Physical Abuse = Childhood Trauma Questionnaire-Short Form (CTQ-SF)-Physical Abuse Subscale; Emotional Abuse = Childhood Trauma Questionnaire-Short Form (CTQ-SF)-Emotional Abuse Subscale; Emotional Neglect = Childhood Trauma Questionnaire-Short Form (CTQ-SF)-Emotional Neglect Subscale. Depressed Mood = Center for Epidemiologic Studies Depression Scale (CESD-10)-Depressed Mood Subscale; Anhedonia = Center for Epidemiologic Studies Depression Scale (CESD-10)- Anhedonia Subscale.

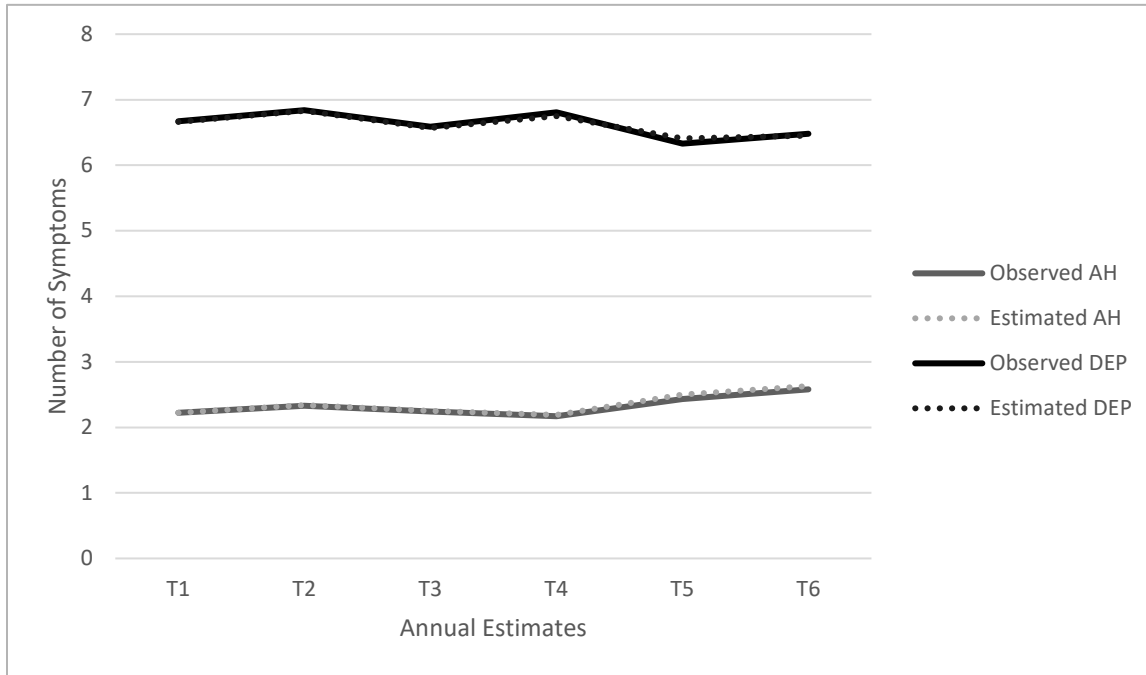


Figure 1. Estimated and actual anhedonia (AH) and depressed mood (DEP) means from the Center for Epidemiological Studies Depression (CESD-10) scale. Estimated means were derived from a latent growth curve model using Mplus version 7.2.