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Table S1Self-report items included in Social Anxiety and Depression TSO models

<u>Item</u>	Social Anxiety TSO
SPS#2	I become self-conscious when using public
SPS#9	I would get tense if I had to carry a tray across a crowded cafeteria
SPS#11	I can feel conspicuous standing in a line
SPS#13	I feel awkward and tense if I know people are watching me
SPS#1	I became anxious if I have to write in front of other people
SPS#5	I fear I may blush when I am with others
SPS#7	I would get tense if I had to sit facing other people on a bus or a train
SPS#8	It would make me feel self-conscious to eat in front of a stranger at a restaurant
	<u>Depression TSO</u>
IDD #1	Frequency/intensity of sadness
IDD #19	Discouraged about the future
MASQ #22	Felt hopeless
MASQ #42	Felt pessimistic about the future
MASQ #74	Was disappointed in myself
MASQ #8	Felt discouraged
MASQ #24	Blamed myself for a lot of things
MASQ #26	Felt withdrawn from other people
MASQ #29	Felt dissatisfied with everything
MASQ #53:	Felt unattractive
MASQ #64	Felt inferior to others

Note. SPS = Social Phobia Scale (Mattick & Clark, 1998), IDD = Inventory to Diagnose Depression (Zimmerman et al., 1986), and MASQ = Mood and Anxiety Symptom Questionnaire (Watson et al., 1995). Bolded versus un-bolded items represent the way in which the two subscales were separated in the TSO models.

Table S2Social Anxiety TSO: means, standard deviations, and correlations among observed variables

Measure	Mean	SD	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
SR1_t1 (1)	.63	.67	1																		
SR2_t1 (2)	.95	.78	<u>.70</u>	1																	
CSR_t1 (3)	.85	1.5	<u>.44</u>	<u>.44</u>	1																
SR1_t2 (4)	.62	.69	<u>.51</u>	.43	.38	1															
SR2_t2 (5)	.92	.77	.48	<u>.63</u>	<u>.37</u>	<u>.70</u>	1														
CSR_t2 (6)	.32	.96	.11	.13	<u>.35</u>	.23	<u>.25</u>	1													
SR1_t3 (7)	.57	.65	.51	.43	.43	<u>.60</u>	.51	.22	1												
SR2_t3 (8)	.87	.87	.50	<u>.60</u>	<u>.45</u>	<u>.47</u>	<u>.62</u>	.20	<u>.75</u>	1											
CSR_t3 (9)	.37	1.0	<u>.17</u>	<u>.19</u>	.24	.35	.33	.37	.38	<u>.42</u>	1										
SR1_t4 (10)	.52	.59	<u>.45</u>	<u>.41</u>	.38	<u>.62</u>	.48	.27	.52	<u>.54</u>	<u>.25</u>	1									
SR2_t4 (11)	.75	.78	<u>.41</u>	<u>.54</u>	<u>.41</u>	<u>.57</u>	<u>.62</u>	.26	<u>.51</u>	<u>.71</u>	.31	<u>.75</u>	1								
CSR_t4 (12)	.29	.92	.06	.10	<u>.19</u>	.02	.15	<u>.40</u>	.22	<u>.21</u>	.28	.13	<u>.19</u>	1							
SR1_t5 (13)	.49	.64	<u>.36</u>	.37	<u>.27</u>	<u>.47</u>	.37	.12	<u>.52</u>	.39	.16	<u>.53</u>	<u>.42</u>	02	1						
SR2_t5 (14)	.72	.75	.27	.42	.28	.41	.47	.12	<u>.41</u>	.48	<u>.17</u>	.48	.62	.05	<u>.75</u>	1					
CSR_t5 (15)	.33	1.0	.10	.07	.21	.25	.25	.49	.31	.27	.42	.29	.35	<u>.46</u>	.18	.18	1				
SR1_t6 (16)	.47	.60	.34	.33	.28	.51	.35	.27	.59	.43	.29	<u>.64</u>	.52	<u>.19</u>	.50	.44	.36	1			
SR2_t6 (17)	.65	.70	.37	.54	.34	.39	.52	.21	.48	<u>.64</u>	.34	<u>.61</u>	<u>.77</u>	<u>.20</u>	<u>.40</u>	.55	.34	<u>.72</u>	1		
CSR_t6 (18)	.31	1.1	.04	.12	.10	.00	.09	.07	.12	.10	<u>.18</u>	.10	.16	.32	<u>.17</u>	.18	.10	.24	.28	1	
LSI_b (19)	2.37	.47	.25	.25	.25	.22	.15	.10	.28	.23	.16	.12	.11	.09	.14	.08	.03	.22	.12	.06	1

Note. SR = Self-report. CSR = Clinical Severity Ratings. LSI_b = Baseline interpersonal stress t1 = Time 1, t2 = Time 2, etc. Bolded and underlined: p < .01. Bolded: p < .05.

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Table S3Depression TSO: means, standard deviations, and correlations among observed variables

Measure	Mean	SD	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
SR1_t1 (1)	2.02	.87	1																		
SR2_t1 (2)	1.60	.80	.84	1																	
CSR_t1 (3)	.39	1.2	<u>.27</u>	.33	1																
SR1_t2 (4)	1.90	.89	<u>.46</u>	<u>.45</u>	<u>.15</u>	1															
SR2_t2 (5)	1.41	.78	.38	<u>.44</u>	<u>.17</u>	<u>.81</u>	1														
CSR_t2 (6)	.23	.97	.11	<u>.20</u>	<u>.14</u>	.39	.35	1													
SR1_t3 (7)	1.87	.82	.38	.39	.11	<u>.61</u>	.54	<u>.16</u>	1												
SR2_t3 (8)	1.41	.79	.28	.36	.10	<u>.49</u>	.51	.13	.83	1											
CSR_t3 (9)	.18	.92	.21	<u>.17</u>	.07	<u>.16</u>	.12	<u>.16</u>	.32	.32	1										
SR1_t4 (10)	1.85	.84	.42	.42	.08	<u>.46</u>	.40	.05	.68	.63	.21	1									
SR2_t4 (11)	1.38	.83	.38	.40	.06	.42	.39	.04	<u>.64</u>	<u>.65</u>	.23	.88	1								
CSR_t4 (12)	.19	.89	<u>.21</u>	<u>.21</u>	.08	<u>.19</u>	<u>.19</u>	.03	.27	.26	<u>.40</u>	.29	<u>.31</u>	1							
SR1_t5 (13)	1.76	.76	.34	.33	.10	.42	.42	.09	<u>.47</u>	.35	.22	<u>.57</u>	<u>.51</u>	.11	1						
SR2_t5 (14)	1.3	.73	.33	<u>.36</u>	.13	<u>.36</u>	<u>.40</u>	.11	<u>.44</u>	<u>.40</u>	.32	<u>.54</u>	<u>.58</u>	.14	<u>.82</u>	1					
CSR_t5 (15)	.22	1.0	.05	.08	.00	.07	.08	<u>.16</u>	.18	.24	<u>.31</u>	<u>.17</u>	<u>.18</u>	<u>.16</u>	.28	.32	1				
SR1_t6 (16)	1.77	.74	.34	.37	.1	<u>.47</u>	.44	.23	<u>.49</u>	.40	.27	<u>.47</u>	<u>.44</u>	<u>.17</u>	<u>.52</u>	.50	.29	1			
SR2_t6 (17)	1.33	.71	<u>.36</u>	.39	.07	.43	.39	.20	.43	<u>.41</u>	<u>.27</u>	<u>.47</u>	<u>.48</u>	.13	<u>.48</u>	<u>.50</u>	<u>.29</u>	.82	1		
CSR_t6 (18)	.31	1.2	.13	.13	01	.09	.87	.00	.04	.07	.04	<u>.20</u>	<u>.18</u>	.07	<u>.16</u>	<u>.20</u>	.38	<u>.31</u>	.34	1	
LSI_b (19)	2.37	.47	.29	.36	.34	.22	.24	.28	.20	.21	.15	.17	<u>.24</u>	<u>.21</u>	.18	.24	.18	.27	.28	<u>.17</u>	1

Note. SR = Self-report. CSR = Clinical Severity Ratings. LSI_b = Baseline interpersonal stress t1 = Time 1, t2 = Time 2, etc. Bolded and underlined: p < .01. Bolded: p < .05.

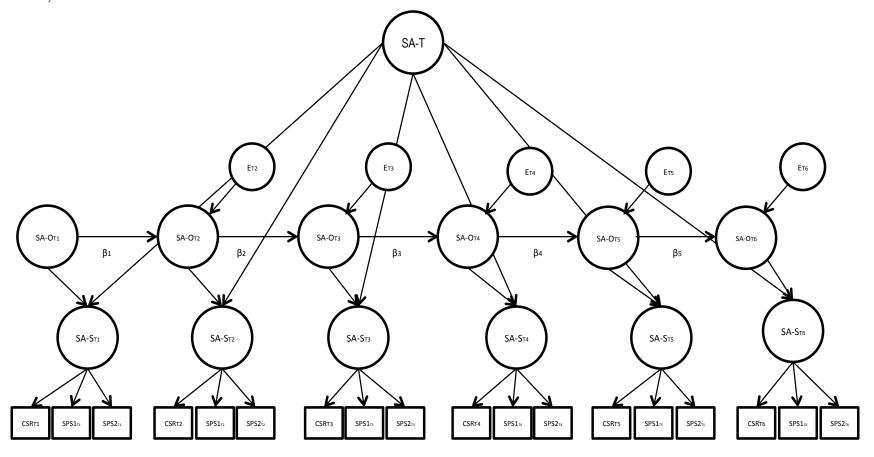


Figure S1. Social Anxiety TSO Measurement Model. SA-T = Social Anxiety Trait specific variance. SA-O = Social Anxiety Occasion specific variance. SA-S = Social Anxiety State specific variance. CSR = SCID-based Clinical Severity Ratings. SPS = Social Phobia Scale. T1 = Time 1, T2 = Time 2, etc.