Supplementary

Please Don't Compliment Me! Fear of Positive Evaluation and Emotion Regulation—Implications for Adolescents' Social Anxiety

Achilleas Tsarpalis-Fragkoulidis *, Rahel Lea van Eickels and Martina Zemp

Department of Clinical and Health Psychology, University of Vienna, 1010, Vienna, Austria
* Correspondence: achilleas.tsarpalis-fragkoulidis@univie.ac.at; Tel.: +43-676-3953360

Table S1. Direct Effects of the Structural Equation Model without Social Anxiety.

Direct Effects	b	BC 95% CI	β	BC 95% CI	p	R^2
Acceptance						.303
FPE	**-0.141**	[-0.185, -0.093]	**-0.345**	[-0.453, -0.229]	<.001	
FNE	0.060	[-0.040 0.156]	0.066	[-0.044, 0.275]	.234	
Depression	**-0.378**	[-0.508 -0.251]	**-0.318**	[-0.423, -0.209]	<.001	
Gender (F vs. M)	-0.105	[-0.304, 0.088]	-0.039	[-0.112, 0.032]	.291	
Gender (F vs. O)	-0.182	[-0.450, 0.119]	-0.046	[-0.114, 0.029]	.208	
Age	-0.033	[-0.031, 0.098]	0.039	[-0.038, 0.116]	.316	
Suppression						.335
FPE	-0.004	[-0.051, 0.043]	-0.010	[-0.140, 0.117]	.878	
FNE	0.009	[-0.083, 0.099]	0.011	[-0.102, 0.122]	.852	
Acceptance	**-0.452**	[-0.549, -0.356]	**-0.500**	[-0.597, 0.397]	<.001	
Depression	**0.144**	[0.024, 0.269]	**0.137**	[0.022, 0.247]	.021	
Gender (F vs. M)	-0.083	[-0.268, 0.110]	-0.034	[-0.111, 0.045]	.387	
Gender (F vs. O)	0.139	[-0.126, 0.388]	0.039	[-0.034, 0.108]	.288	
Age	-0.020	[-0.072, 0.032]	-0.025	[-0.094, 0.041]	.470	
Rumination						.635
FPE	0.010	[-0.024, 0.044]	0.029	[-0.068, 0.125]	.554	
FNE	**0.230**	[0.165, 0.290]	**0.298**	[0.215, 0.376]	<.001	
Acceptance	0.034	[-0.033, 0.104]	0.040	[-0.039, 0.121]	.328	
Depression	**0.608**	[0.516, 0.691]	**0.599**	[0.516, 0.670]	<.001	
Gender (F vs. M)	-0.050	[-0.186, 0.075]	-0.022	[-0.082, 0.032]	.454	
Gender (F vs. O)	0.010	[-0.202, 0.226]	0.003	[-0.057, 0.065]	.923	
Age	0.036	[-0.002, 0.076]	0.050	[-0.003, 0.107]	.079	

Notes. b = unstandardized coefficient, β = standardized coefficient, FPE = fear of positive evaluation, FNE = fear of negative evaluation, SUP = suppression, ACC = acceptance, RUM = rumination, DEP = depressive symptoms. Significant values are in bold.

Table S2. Indirect Effects of the Structural Equation Model without Social Anxiety.

Total and Indirect Effects	*b*	BC 95% CI	β	BC 95% CI	*p*
FPE → SUP					
Total Effect	**0.060**	[0.014;0.106]	**0.162**	[0.039;0.287]	.010
FPE → ACC → SUP	**0.064**	[0.040, 0.091]	**0.172**	[0.109;0.244]	<.001
FNE → SUP					
Total Effect	-0.018	[-0.123;0.084]	-0.022	[-0.151;0.104]	.728
FNE → ACC → SUP	-0.027	[-0.083;0.099]	-0.033	[-0.090;0.021]	.238
FPE → RUM					
Total Effect	0.005	[-0.026;0.036]	0.015	[-0.07;0.104]	.736
FPE → ACC → RUM	-0.005	[-0.016;0.004]	-0.014	[-0.045;0.012]	.340
FNE → RUM					
Total Effect	**0.232**	[0.168;0.292]	**0.301**	[0.217;0.379]	<.001
FNE → ACC → RUM	0.002	[-0.001;0.014]	-0.003	[-0.002;0.018]	.525

Notes. b = unstandardized coefficient, β = standardized coefficient, FPE = fear of positive evaluation, FNE = fear of negative evaluation, SUP = suppression, ACC = acceptance, RUM = rumination, DEP = depressive symptoms. Significant values are in bold.

Table S3. Means, Standard Deviations, and Correlations of all Study Variables and COVID-19 Burden.

Variable	*M*	*SD*	1	2	3	4	5	6	7
1. SA	1.99	0.87	-						
2. FNE	2.73	0.92	.664**	-					
3. FPE	3.98	2.08	.698**	.496**	-				
4. RUM	2.64	0.70	.561**	.571**	.449**	-			
5. SUP	3.49	0.79	.231**	.192**	.264**	.254**	-		
6. ACC	3.21	0.88	-.389**	-.250**	-.409**	-.298**	-.471**	-	
7. DEP	1.53	0.71	.611**	.467**	.475**	.673**	.322**	-.404**	
8. COV	55.85	28.69	.119**	.155**	.111**	.247**	.034	-0.91*	.202**

Notes. N = 647. *$p < .05$. **$p < .01$; SA = social anxiety, FNE = fear of negative evaluation, FPE = fear of positive evaluation, RUM = rumination, SUP = suppression, ACC = acceptance, DEP = depression, COV = COVID-19 burden (VAS).

-0.234 [-0.429, -0.07]		Model 1a
-0.11 [-0.281, 0.064]		Model 1b
-0.136 [-0.326, 0.055]		Model 1c
-0.013 [-0.185, 0.158]		Model 1d
-0.056 [-0.246, 0.121]		Model 1e
0.025 [-0.107, 0.148]		Model 1f
-0.121 [-0.241, -0.005]		Model 1g
-0.042 [-0.155, 0.067]		Model 1h
-0.235 [-0.391, -0.076]		Model 2a
-0.14 [-0.308, 0.031]		Model 2b
-0.203 [-0.387, -0.019]		Model 2c
-0.057 [-0.226, 0.112]		Model 2d
-0.107 [-0.287, 0.071]		Model 2e
-0.001 [-0.151, 0.155]		Model 2f
-0.145 [-0.261, -0.028]		Model 2g
-0.057 [-0.166, 0.052]		Model 2h
-0.152 [-0.357, 0.057]		Model 3a
-0.044 [-0.231, 0.146]		Model 3b
-0.044 [-0.244, 0.156]		Model 3c
0.081 [-0.151, 0.313]		Model 3d
0.014 [-0.182, 0.209]		Model 3e
0.081 [-0.084, 0.244]		Model 3f
-0.074 [-0.194, 0.044]		Model 3g
-0.005 [-0.121, 0.11]		Model 3h

-0.7   -0.6   -0.5   -0.4   -0.3   -0.2   -0.1   0   0.1   0.2   0.3   0.4   0.5

Standardized Path Coefficient β

Figure S1. Coefficient Plot Displaying Standardized Coefficients of Direct Paths from all Calculated Models. Direct effect shown: Social anxiety → suppression.

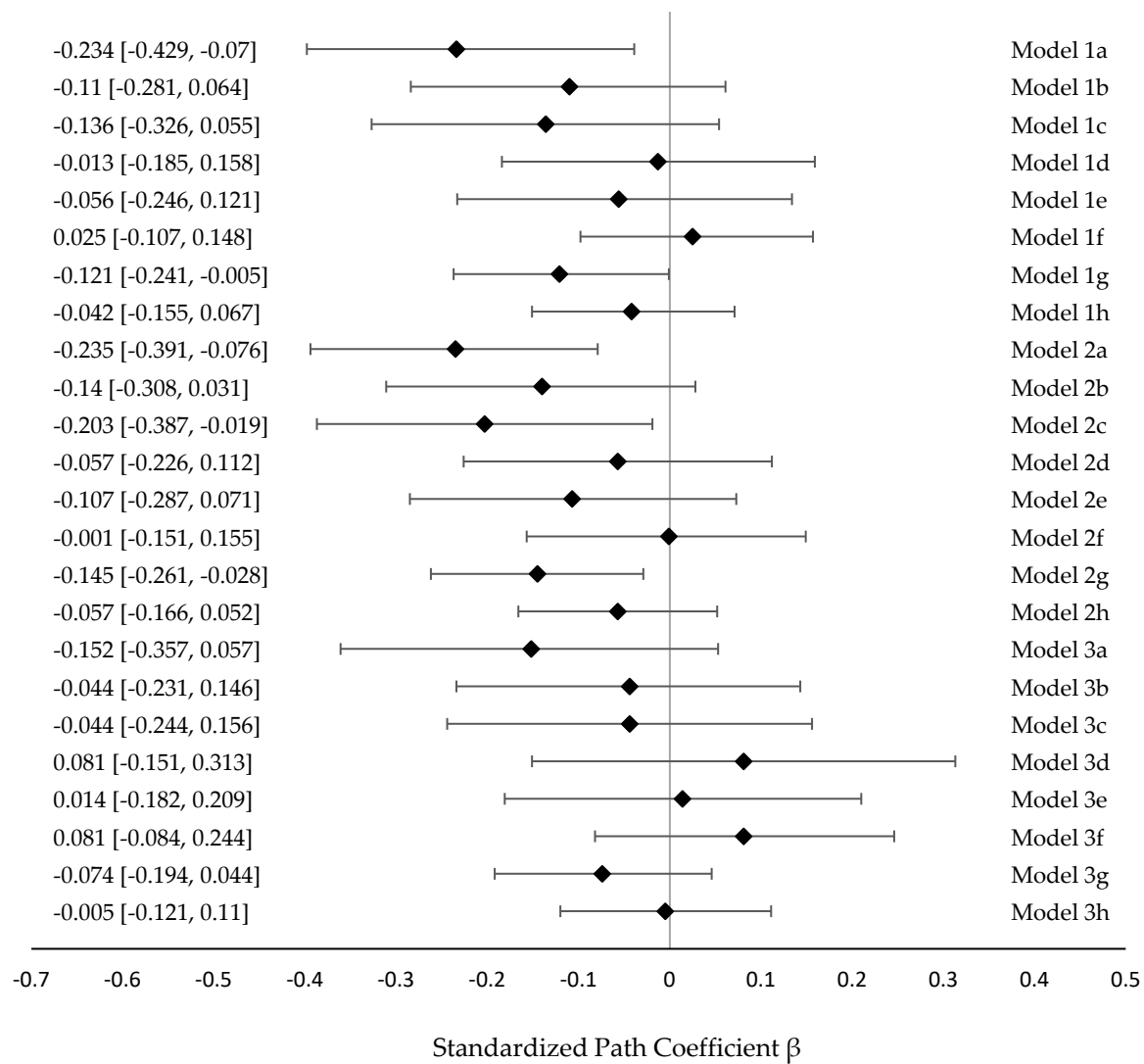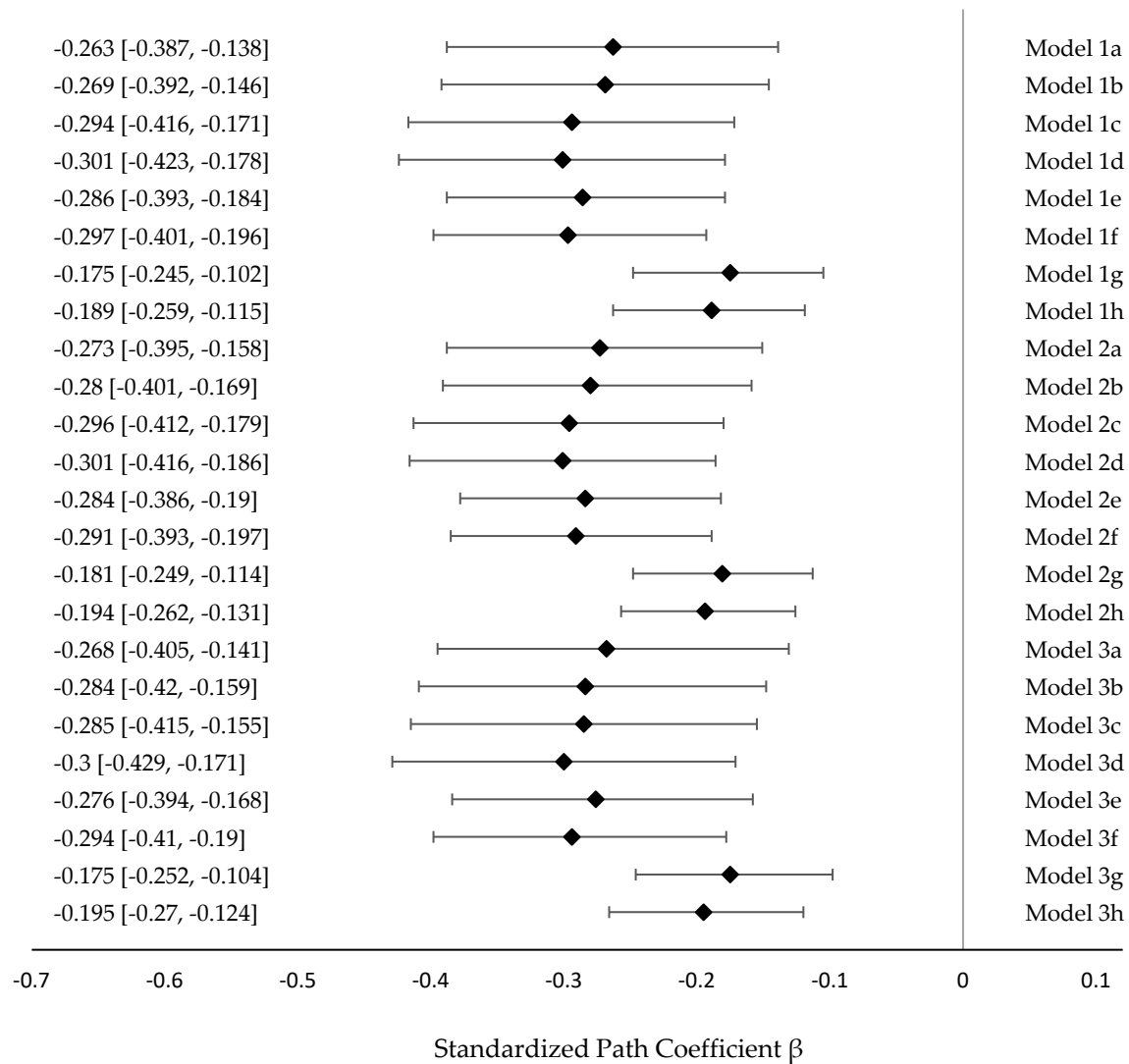| Coefficient [CI]	Model
-0.263 [-0.387, -0.138]	Model 1a
-0.269 [-0.392, -0.146]	Model 1b
-0.294 [-0.416, -0.171]	Model 1c
-0.301 [-0.423, -0.178]	Model 1d
-0.286 [-0.393, -0.184]	Model 1e
-0.297 [-0.401, -0.196]	Model 1f
-0.175 [-0.245, -0.102]	Model 1g
-0.189 [-0.259, -0.115]	Model 1h
-0.273 [-0.395, -0.158]	Model 2a
-0.28 [-0.401, -0.169]	Model 2b
-0.296 [-0.412, -0.179]	Model 2c
-0.301 [-0.416, -0.186]	Model 2d
-0.284 [-0.386, -0.19]	Model 2e
-0.291 [-0.393, -0.197]	Model 2f
-0.181 [-0.249, -0.114]	Model 2g
-0.194 [-0.262, -0.131]	Model 2h
-0.268 [-0.405, -0.141]	Model 3a
-0.284 [-0.42, -0.159]	Model 3b
-0.285 [-0.415, -0.155]	Model 3c
-0.3 [-0.429, -0.171]	Model 3d
-0.276 [-0.394, -0.168]	Model 3e
-0.294 [-0.41, -0.19]	Model 3f
-0.175 [-0.252, -0.104]	Model 3g
-0.195 [-0.27, -0.124]	Model 3h

Standardized Path Coefficient β

Figure S2. Coefficient Plot Displaying Standardized Coefficients of Indirect Paths from all Calculated Models. Indirect effect shown: Social anxiety → FPE → acceptance.

Model	β [95% CI]
Model 1a	0.234 [0.17, 0.297]
Model 1b	0.264 [0.191, 0.332]
Model 1c	0.233 [0.167, 0.299]
Model 1d	0.259 [0.185, 0.332]
Model 1e	0.172 [0.112, 0.236]
Model 1f	0.202 [0.141, 0.266]
Model 1g	0.197 [0.146, 0.247]
Model 1h	0.234 [0.177, 0.288]
Model 2a	0.237 [0.174, 0.299]
Model 2b	0.276 [0.204, 0.344]
Model 2c	0.236 [0.172, 0.301]
Model 2d	0.273 [0.2, 0.345]
Model 2e	0.174 [0.114, 0.237]
Model 2f	0.21 [0.148, 0.275]
Model 2g	0.2 [0.151, 0.25]
Model 2h	0.244 [0.187, 0.298]
Model 3a	0.231 [0.163, 0.302]
Model 3b	0.258 [0.179, 0.332]
Model 3c	0.219 [0.149, 0.289]
Model 3d	0.242 [0.166, 0.318]
Model 3e	0.15 [0.087, 0.217]
Model 3f	0.183 [0.117, 0.251]
Model 3g	0.156 [0.112, 0.202]
Model 3h	0.231 [0.171, 0.291]

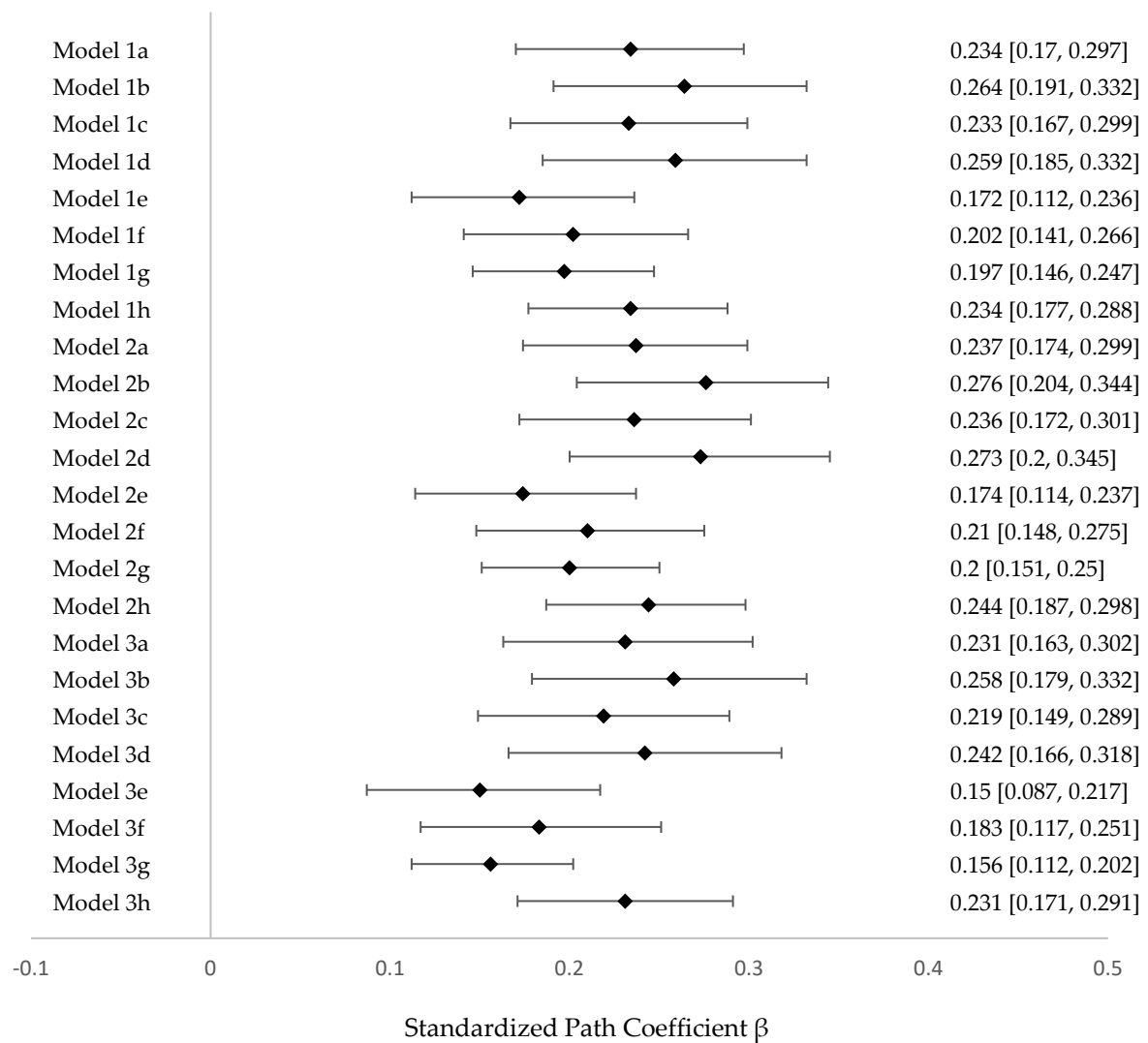Standardized Path Coefficient β

Figure S3. Coefficient Plot Displaying Standardized Coefficients of Indirect Paths from all Calculated Models. Indirect effect shown: Social anxiety → FNE → rumination.