

Supplementary tables

Table 1

Standardized regression weights for the SDQ.

Subscale/Items	β	Range	$M (SD)$	K	Sk	α
Internalizing						.72
Item 3. Somatic	.361*	0-2	.35 (.58)	1.10	1.45	
Item 6. Solitary	.489*	0-2	.42 (.64)	.38	1.26	
Item 8. Worries	.443*	0-2	.54 (.67)	-.40	.87	
Item 11. Friendly ¹	.415*	0-2	.20 (.47)	4.64	2.31	
Item 13. Unhappy	.567*	0-2	.25 (.51)	2.74	1.89	
Item 14. Liked ¹	.474*	0-2	.19 (.42)	3.33	2.05	
Item 16. Nervous	.395*	0-2	.89 (.70)	-.94	.15	
Item 19. Bullied	.514*	0-2	.27 (.52)	2.49	1.84	
Item 23. Adult company	.377*	0-2	.47 (.63)	-.06	1.01	
Item 24. Fears	.444*	0-2	.47 (.64)	-.04	1.04	
Externalizing						.79
Item 2. Restless	.512*	0-2	.79 (.78)	-1.27	.39	
Item 5. Tempers	.464*	0-2	.62 (.70)	-.73	.67	
Item 7. Obedient ¹	.462*	0-2	.70 (.65)	-.73	.39	
Item 10. Fidgety	.539*	0-2	.52 (.72)	-.37	1.01	
Item 12. Fights	.395*	0-2	.08 (.31)	15.85	3.90	
Item 15. Distractable	.644*	0-2	.91 (.76)	-1.23	.15	
Item 18. Lies	.439*	0-2	.27 (.51)	2.34	1.80	
Item 21. Reflective ¹	.669*	0-2	.82 (.63)	-.55	.15	
Item 22. Steals	.227*	0-2	.03 (.22)	55.75	7.24	
Item 25. Persistent ¹	.638*	0-2	.72 (.67)	-.80	.40	
Prosocial behavior						.70
Item 1. Considerate	.598*	0-2	1.78 (.45)	2.66	-1.87	
Item 4. Shares	.433*	0-2	1.61 (.58)	.45	-1.20	
Item 9. Caring	.716*	0-2	1.70 (.52)	1.42	-1.53	
Item 17. Helpful	.423*	0-2	1.81 (.43)	4.14	-2.19	
Item 20. Kind	.668*	0-2	1.56 (.57)	-.29	-.850	

* $p < .001$ Note. ¹ Reversed items.

Table 2

Standardized regression weights separately for gender and age groups for the 3-factor model for the SDQ.

Subscale/Items	Gender		Age groups	
	Boys β	Girls β	6-10yrs β	11-18yrs β
Internalizing				
Item 3. Somatic	.388**	.408**	.363**	.391**
Item 6. Solitary	.455**	.344**	.338**	.560**
Item 8. Worries	.561**	.404**	.545**	.474**
Item 11. Friendly ¹	.325**	.444**	.265**	.437**
Item 13. Unhappy	.623**	.590**	.522**	.627**
Item 14. Liked ¹	.568**	.350**	.369**	.459**
Item 16. Nervous	.527**	.509**	.443**	.487**
Item 19. Bullied	.527**	.508**	.529**	.474**
Item 23. Adult company	.443**	.214*	.323**	.368**
Item 24. Fears	.494**	.491**	.483**	.530**
Externalizing				
Item 2. Restless	.606**	.326**	.515**	.501**
Item 5. Tempers	.504**	.440**	.409**	.564**
Item 7. Obedient ¹	.473**	.406**	.540**	.526**
Item 10. Fidgety	.615**	.353**	.521**	.512**
Item 12. Fights	.494**	.158**	.364**	.440**
Item 15. Distractable	.618**	.679**	.590**	.629**
Item 18. Lies	.434**	.450**	.451**	.466**
Item 21. Reflective ¹	.603**	.595**	.657**	.665**
Item 22. Steals	.198*	.181*	.203**	.291**
Item 25. Persistent ¹	.563**	.623**	.618**	.614**
Prosocial behavior				
Item 1. Considerate	.569**	.462**	.545**	.628**
Item 4. Shares	.489**	.416**	.426**	.448**
Item 9. Caring	.672**	.701**	.682**	.731**
Item 17. Helpful	.493**	.434**	.401**	.428**
Item 20. Kind	.592**	.734**	.636**	.694**

* $p < .05$. ** $p < .001$.

Note. ¹ Reversed items.

Table 3

Standardized regression weights for the PANAS-X.

Subscale/Items	β	Range	$M (SD)$	K	Sk	α
Negative Affect						.80
Item 7. Irritable	.483*	1-5	1.92 (1.00)	.15	.95	
Item 12. Afraid	.614*	1-5	1.78 (.95)	.32	1.03	
Item 16. Upset	.550*	1-5	1.76 (.84)	.59	.96	
Item 21. Guilty	.602*	1-5	1.39 (.73)	3.75	2.01	
Item 23. Nervous	.632*	1-5	2.00 (1.02)	-.26	.76	
Item 26. Hostile	.449*	1-5	1.32 (.69)	5.60	2.37	
Item 28. Jittery	.339*	1-5	2.13 (1.19)	-.38	.79	
Item 30. Ashamed	.439*	1-5	2.07 (1.02)	-.27	.68	
Item 31. Scared	.666*	1-5	1.21 (.57)	7.90	2.06	
Item 34. Distressed	.669*	1-5	1.36 (.70)	5.98	2.30	
Positive Affect						.86
Item 3. Attentive	.564*	1-5	3.42 (.95)	.068	-.30	
Item 5. Strong	.574*	1-5	3.30 (.94)	.11	-.43	
Item 9. Inspired	.591*	1-5	3.11 (1.06)	-.33	-.34	
Item 15. Alert	.319*	1-5	2.66 (1.18)	-.88	.08	
Item 20. Active	.556*	1-5	3.82 (.89)	.41	-.60	
Item 25. Excited	.648*	1-5	3.26 (1.02)	-.09	-.48	
Item 27. Proud	.540*	1-5	3.07 (1.10)	-.55	-.27	
Item 32. Enthusiastic	.769*	1-5	3.56 (.91)	.38	-.57	
Item 35. Determined	.798*	1-5	3.49 (.10)	-.17	-.40	
Item 36. Interested	.747*	1-5	3.69 (.93)	-.07	-.46	

* $p < .001$.

Table 4

Standardized regression weights separately for gender and age groups for the 2-factor model for the PANAS-X.

Subscale/Items	Gender		Age groups	
	Boys β	Girls β	6-10yrs β	11-18yrs β
Negative Affect				
Item 7. Irritable	.499*	.388*	.515*	.661*
Item 12. Afraid	.561*	.559*	.568*	.583*
Item 16. Upset	.624*	.436*	.483*	.675*
Item 21. Guilty	.586*	.517*	.483*	.642*
Item 23. Nervous	.656*	.563*	.616*	.452*
Item 26. Hostile	.440*	.390*	.444*	.420*
Item 28. Jittery	.358*	.318*	.250*	.460*
Item 30. Ashamed	.401*	.466*	.432*	.697*
Item 31. Scared	.632*	.632*	.637*	.721*
Item 34. Distressed	.613*	.732*	.580*	.461*
Positive Affect				
Item 3. Attentive	.537*	.524*	.521*	.353*
Item 5. Strong	.519*	.569*	.556*	.576*
Item 9. Inspired	.650*	.595*	.534*	.651*
Item 15. Alert	.344*	.380*	.292*	.541*
Item 20. Active	.529*	.616*	.486*	.589*
Item 25. Excited	.711*	.676*	.619*	.778*
Item 27. Proud	.615*	.561*	.523*	.828*
Item 32. Enthusiastic	.768*	.782*	.735*	.767*
Item 35. Determined	.784*	.747*	.777*	.605*
Item 36. Interested	.722*	.732*	.711*	.621*

* $p < .001$.