Supplementary Table 2. Logistic Regression Predicting Child TV Watching Behavior on Weekend Days by Parental Control and Parental Nurturance, with Parental Efficacy To Restrict Screen Viewing as a Potential Mediator

Parental control	Adjusted ^a (with clustering)		
Step 1: Outcome=child TV on weekend days ^b	OR	95% CI	Þ
Parental control (C)	0.90	0.79-1.01	0.083
	Pseudo-R ² , 0.110; p<0.001		
Step 2a: Predictor: parental control	Coeff	95% CI	Þ
a) Outcome: Efficacy to influence screen viewing (A1)	0.25	0.14-0.36	<0.001
	<i>R</i> ² , 0.032; <i>p</i> < 0.001		
Step 2b: Mediator on outcome	OR	95% CI	Þ
Efficacy to influence screen viewing (B)	0.88	0.82-0.95	0.001
	Pseudo-R ² , 0.115; p<0.001		
Step 3: Outcome = child TV on weekend days ^b	OR	95% CI	Þ
Parental control (C')	0.92	0.81-1.04	0.194
Efficacy to influence screen viewing	0.89	0.82–0.96	0.002
	R ² , 0.116; p<0.001		
Mediation statistics:		Bias-corrected 95% CI	
Indirect effect	- 0.02	-0.04 to -0.01	
Proportion of total effect mediated	0.26		
	Adjusted ^a (with clustering)		
Parental nurturance	A	djusted ^a (with clustering)	
Parental nurturance Step 1: Outcome = Child TV on weekend days ^b	OR	djusted ^a (with clustering) 95% Cl	Þ
Parental nurturance Step I: Outcome = Child TV on weekend days ^b Parental nurturance (C)	OR 0.99	djusted ^a (with clustering) 95% Cl 0.96–1.03	р 0.720
Parental nurturance Step I: Outcome=Child TV on weekend days ^b Parental nurturance (C)	OR 0.99 Pseudo-R ² 0.108; p < 0.00	djusted ^a (with clustering) 95% Cl 0.96-1.03	р 0.720
Parental nurturance Step 1: Outcome = Child TV on weekend days ^b Parental nurturance (C) Step 2a: Predictor: parental nurturance	OR 0.99 Pseudo-R ² 0.108; p < 0.00 Coeff	djusted ^a (with clustering) 95% Cl 0.96–1.03 I 95% Cl	р 0.720 р
Parental nurturance Step 1: Outcome = Child TV on weekend days ^b Parental nurturance (C) Step 2a: Predictor: parental nurturance (a) Outcome: efficacy to influence screen viewing (A1)	OR 0.99 Pseudo-R ² 0.108; p < 0.00 Coeff 0.12	djusted ^a (with clustering) 95% Cl 0.96–1.03 I 95% Cl 0.09–0.15	۵.720 ۶ ۰
Parental nurturance Step 1: Outcome = Child TV on weekend days ^b Parental nurturance (C) Step 2a: Predictor: parental nurturance (a) Outcome: efficacy to influence screen viewing (A1)	OR 0.99 Pseudo-R ² 0.108; <i>p</i> < 0.00 Coeff 0.12 R ² , 0.083; <i>p</i> < 0.001	djusted ^a (with clustering) 95% Cl 0.96–1.03 I 95% Cl 0.09–0.15	0.720 ¢ < 0.001
Parental nurturance Step 1: Outcome = Child TV on weekend days ^b Parental nurturance (C) Step 2a: Predictor: parental nurturance (a) Outcome: efficacy to influence screen viewing (A1) Step 2b: Mediator on outcome	OR 0.99 Pseudo-R ² 0.108; <i>p</i> < 0.00 Coeff 0.12 R ² , 0.083; <i>p</i> < 0.001 OR	djusted ^a (with clustering) 95% Cl 0.96–1.03 I 95% Cl 0.09–0.15 95% Cl	0.720 ¢ < 0.001 ¢
Parental nurturance Step 1: Outcome = Child TV on weekend days ^b Parental nurturance (C) Step 2a: Predictor: parental nurturance (a) Outcome: efficacy to influence screen viewing (A1) Step 2b: Mediator on outcome Efficacy to influence screen viewing (B)	OR 0.99 Pseudo-R ² 0.108; <i>p</i> < 0.00 Coeff 0.12 R ² , 0.083; <i>p</i> < 0.001 OR 0.88	djusted ^a (with clustering) 95% Cl 0.96–1.03 I 95% Cl 0.09–0.15 95% Cl 0.82–0.95	0.720 p <0.001 p 0.001
Parental nurturance Step 1: Outcome = Child TV on weekend days ^b Parental nurturance (C) Step 2a: Predictor: parental nurturance (a) Outcome: efficacy to influence screen viewing (A1) Step 2b: Mediator on outcome Efficacy to influence screen viewing (B)	Ac OR 0.99 Pseudo- R^2 0.108; $p < 0.001$ Coeff 0.12 R^2 , 0.083; $p < 0.001$ OR 0.88 Pseudo- R^2 , 0.115; $p < 0.000$	djusted ^a (with clustering) 95% Cl 0.96–1.03 I 95% Cl 0.09–0.15 95% Cl 0.82–0.95	0.720 <i>p</i> <0.001 <i>p</i> 0.001
Parental nurturance Step 1: Outcome = Child TV on weekend days ^b Parental nurturance (C) Step 2a: Predictor: parental nurturance (a) Outcome: efficacy to influence screen viewing (A1) Step 2b: Mediator on outcome Efficacy to influence screen viewing (B) Step 3: Outcome = child TV on weekend days ^b	Action of the second state of the second stat	djusted ^a (with clustering) 95% Cl 0.96–1.03 I 95% Cl 0.09–0.15 95% Cl 0.82–0.95	0.720 <i>p</i> <0.001 <i>p</i> 0.001 <i>p</i>
Parental nurturance Step 1: Outcome = Child TV on weekend days ^b Parental nurturance (C) Step 2a: Predictor: parental nurturance (a) Outcome: efficacy to influence screen viewing (A1) Step 2b: Mediator on outcome Efficacy to influence screen viewing (B) Step 3: Outcome = child TV on weekend days ^b Parental nurturance (C')	OR O.99 Pseudo- R^2 0.108; $p < 0.001$ Coeff 0.12 R^2 , 0.083; $p < 0.001$ OR 0.88 Pseudo- R^2 , 0.115; $p < 0.000$ OR 1.01 OR OR	djusted ^a (with clustering) 95% Cl 0.96–1.03 I 95% Cl 0.09–0.15 95% Cl 0.82–0.95 I 95% Cl 0.82–0.95	0.720 p <0.001 p 0.001 p 0.665
Parental nurturance Step 1: Outcome = Child TV on weekend days ^b Parental nurturance (C) Step 2a: Predictor: parental nurturance (a) Outcome: efficacy to influence screen viewing (A1) Step 2b: Mediator on outcome Efficacy to influence screen viewing (B) Step 3: Outcome = child TV on weekend days ^b Parental nurturance (C') Efficacy to influence screen viewing	$\begin{array}{c} & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & $	djusted ^a (with clustering) 95% Cl 0.96–1.03 I 95% Cl 0.09–0.15 95% Cl 0.82–0.95 I 95% Cl 0.97–1.05 0.81–0.95	0.720 p <0.001 p 0.001 p 0.665 0.002
Parental nurturance Step 1: Outcome = Child TV on weekend days ^b Parental nurturance (C) Step 2a: Predictor: parental nurturance (a) Outcome: efficacy to influence screen viewing (A1) Step 2b: Mediator on outcome Efficacy to influence screen viewing (B) Step 3: Outcome = child TV on weekend days ^b Parental nurturance (C') Efficacy to influence screen viewing	$\begin{array}{c} & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & $	djusted ^a (with clustering) 95% Cl 0.96–1.03 1 95% Cl 0.09–0.15 95% Cl 0.82–0.95 1 95% Cl 0.97–1.05 0.81–0.95	0.720 p <0.001 p 0.001 p 0.665 0.002
Parental nurturance Step 1: Outcome = Child TV on weekend days ^b Parental nurturance (C) Step 2a: Predictor: parental nurturance (a) Outcome: efficacy to influence screen viewing (A1) Step 2b: Mediator on outcome Efficacy to influence screen viewing (B) Step 3: Outcome = child TV on weekend days ^b Parental nurturance (C') Efficacy to influence screen viewing Mediation statistics:	$\begin{array}{c} & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & $	djusted ^a (with clustering) 95% Cl 0.96–1.03 95% Cl 0.09–0.15 95% Cl 0.82–0.95 1 95% Cl 0.97–1.05 0.81–0.95 Bias-corrected 95% Cl	0.720 <i>p</i> <0.001 <i>p</i> 0.001 <i>p</i> 0.665 0.002
Parental nurturance Step 1: Outcome = Child TV on weekend days ^b Parental nurturance (C) Step 2a: Predictor: parental nurturance (a) Outcome: efficacy to influence screen viewing (A1) Step 2b: Mediator on outcome Efficacy to influence screen viewing (B) Step 3: Outcome = child TV on weekend days ^b Parental nurturance (C') Efficacy to influence screen viewing Mediation statistics: Indirect effect	$\begin{array}{c} & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & $	djusted ^a (with clustering) 95% Cl 0.96–1.03 95% Cl 0.09–0.15 95% Cl 0.82–0.95 1 95% Cl 0.97–1.05 0.81–0.95 Bias-corrected 95% Cl – 0.05 to – 0.01	0.720 <i>p</i> <0.001 <i>p</i> 0.001 <i>p</i> 0.665 0.002

^aAdjusted for child BMI z-score, IMD, and parental weekend TV viewing.

 b >2 hours versus 2 hours or less.

TV, television; IMD, index of multiple deprivation; OR, odds ratio; Coeff, coefficient; Cl, confidence interval.