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Unravelling the effect of household chaos on parenting

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Citation
Andeweg, S. M. (2021, March 4). *Unravelling the effect of household chaos on parenting*. Retrieved from https://hdl.handle.net/1887/3147171

Version:	Publisher's Version
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Note: To cite this publication please use the final published version (if applicable).

Cover Page

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Author: Andeweg, S.M.
Title: Unravelling the effect of household chaos on parenting
Issue Date: 2021-03-04

Supplementary Material

Supplemental Material Chapter 2

Figure A1.
Neutral condition.

Figure A2
Chaos condition.

Table B1
Principal component analysis with oblique rotation (pattern matrix): component loadings for components of sensory-processing sensitivity.

	Component 1	Component 2
ATQ-OS	**.82**	-.02
HSPS	**.82**	-.15
NSS	**.67**	-.22
Reactivity to noise	**.47**	-.69
NSS informant	.13	-**.79**
ATQ informant	.41	-**.49**

Note. ATQ-OS = Adult Temperament Questionnaire – Orienting Sensitivity. HSPS = Highly Sensitive Person Scale. NSS = Noise Sensitivity Scale.

Table B2
Principal component analysis with oblique rotation (pattern matrix): component loadings for components of sensory-processing sensitivity.

	Component 1 sensory sensitivity	Component 2 sensory discomfort	Component 3
ATQ: NPS	-**.89**	-.09	-.10
ATQ: APS	-**.86**	-.08	-.03
ATQ: AS	-**.75**	-.05	-.30
HSPS: AES	-**.52**	-.49	-.06
HSPS: EOE	-.14	-**.89**	-.20
HSPS: LST	-.09	-**.86**	-.04
NSS	-.05	-**.69**	-.12
Responsivity to noise	-.05	>.01	-**.96**

Note. ATQ:NPS = Adult Temperament Questionnaire : Neutral Perceptual Sensitivity. ATQ:APS = ATQ Affective Perceptual Sensitivity. ATQ:AS = ATQ Associate Sensitivity. HSPS:AES = Highly Sensitive Person Scale: Aesthetic Sensitivity. HSPS:EOE = HSPS Ease of Excitation. HSPS:LST = HSPS Low Sensory Threshold. NSS = Noise Sensitivity Scale.

Table B3
Overview models of caregiver sensitivity

1.	Unconditional means model.
2.	Unconditional growth model: phase as fixed effect.
3.	Unconditional growth model: phase as fixed and random effect.
4.	Phase and condition as fixed effects, phase as random effect, covariates added.
5.	Phase and interaction between condition and sensory-processing sensitivity as fixed effects, phase as random effect, covariates added.
6.	Interaction between condition, sensory-processing sensitivity and phase as fixed effects, phase as random effect, covariates added.
5a.	Phase and interaction between condition and sensory sensitivity as fixed effects, phase as random effect, covariates added.
6a.	Interaction between condition, sensory sensitivity and phase as fixed effects, phase as random effect, covariates added.
5b.	Phase and interaction between condition and sensory discomfort as fixed effects, phase as random effect, covariates added.
6b.	Interaction between condition, sensory discomfort and phase as fixed effects, phase as random effect, covariates added.

Supplemental Material Chapter 5

Table A1

Multiple regression analyses to predict posttest parenting by change in self-reported household chaos, interaction with SPS: ATQ-OS, and covariates.

	Harsh discipline							Sensitivity – free play							Sensitivity – naturalistic						
	B	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2
Step 1							0.06							0.19							0.17
Intercept	4.84	1.90		101.07	2.55	.012		1.84	2.73		102.24	0.67	.502		1.64	2.68		103.97	0.61	.542	
Change self-reported household chaos*	-0.03	0.30	-0.01	96.15	-0.09	.928		-0.51	0.46	-0.11	98.66	-1.11	.271		-0.39	0.44	-0.09	95.61	-0.88	.379	
SPS: ATQ-OS	-0.03	0.10	-0.03	99.10	-0.28	.776		0.01	0.16	0.01	103.30	0.07	.941		0.08	0.14	0.05	105.78	0.55	.582	
Pretest parenting	0.03	0.09		102.11	0.31	.755		0.37	0.10		109.00	3.86	.000		0.24	0.10		103.61	2.49	.014	
Pretest self-reported household chaos	-0.11	0.29		104.21	-0.38	.708		-0.12	0.45		104.60	-0.26	.794		-0.38	0.42		103.92	-0.91	.367	
Age participant	-0.01	0.02		103.68	-0.32	.752		0.00	0.04		105.28	0.11	.911		0.01	0.04		105.30	0.24	.815	
Age child	-0.03	0.05		103.90	-0.57	.568		0.04	0.08		106.60	0.55	.585		0.02	0.08		106.40	0.31	.755	
Participant education	-0.01	0.10		105.46	-0.14	.891		0.18	0.15		107.68	1.25	.212		0.32	0.14		103.65	2.27	.025	

Table A1

Continued.

	Harsh discipline							Sensitivity – free play							Sensitivity – naturalistic						
	B	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2
Number of children	-0.09	0.14		100.71	-0.60	.553		0.13	0.22		103.52	0.58	.565		0.30	0.21		100.41	1.39	.167	
Perceived effectiveness	0.21	0.11		88.96	1.82	.072		0.02	0.17		96.69	0.12	.905		-0.09	0.16		96.24	-0.56	.574	
Therapeutic alliance	-0.16	0.18		85.67	-0.87	.388		-0.20	0.27		94.70	-0.74	.464		0.19	0.25		97.62	0.74	.462	
Step 2							0.10							0.20							0.18
Intercept	5.11	1.88		100.05	2.72	.008		1.80	2.74		101.35	0.66	.514		1.57	2.69		102.84	0.58	.560	
Change self-reported household chaos*	0.00	0.30	0.00	93.93	-0.01	.992		-0.53	0.46	-0.12	97.74	-1.15	.253		-0.41	0.44	-0.10	94.35	-0.92	.358	
SPS: ATQ-OS	-0.01	0.10	-0.01	95.98	-0.06	.951		0.00	0.16	0.00	102.09	0.00	.999		0.07	0.15	0.04	104.63	0.46	.650	
Change self-reported household chaos*SPS: ATQ-OS	-0.61	0.34	0.00	90.31	-1.79	.077		0.36	0.53	0.00	95.10	0.69	.492		0.39	0.50	0.01	92.32	0.77	.442	
Pretest parenting	0.01	0.09		101.11	0.08	.935		0.36	0.10		107.96	3.77	.000		0.24	0.10		102.58	2.48	.015	

Table A1

Continued.

	Harsh discipline							Sensitivity – free play							Sensitivity – naturalistic						
	B	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2
Pretest self-reported household chaos	-0.08	0.29		102.38	-0.29	.773		-0.13	0.45		103.27	-0.29	.769		-0.40	0.43		102.64	-0.94	.351	
Age participant	-0.02	0.02		103.49	-0.60	.552		0.01	0.04		104.42	0.20	.840		0.01	0.04		104.21	0.34	.738	
Age child	-0.02	0.05		103.53	-0.43	.670		0.04	0.08		105.66	0.49	.628		0.02	0.08		105.75	0.23	.818	
Participant education	-0.02	0.10		102.43	-0.24	.808		0.19	0.15		106.16	1.28	.204		0.32	0.14		101.79	2.28	.024	
Number of children	-0.11	0.14		99.05	-0.79	.432		0.14	0.22		102.19	0.64	.520		0.31	0.21		99.03	1.46	.149	
Perceived effectiveness	0.20	0.11		86.51	1.74	.086		0.03	0.17		95.58	0.16	.869		-0.08	0.16		95.42	-0.52	.608	
Therapeutic alliance	-0.16	0.18		83.03	-0.87	.385		-0.20	0.27		93.46	-0.73	.468		0.19	0.25		96.91	0.74	.458	

Note. A negative change in self-reported household chaos indicates that self-reported household chaos decreased from pretest to posttest.

Table A2

Multiple regression analyses to predict posttest parenting by change in self-reported household chaos, interaction with SPS: NSS, and covariates.

	Harsh discipline							Sensitivity – free play							Sensitivity – naturalistic						
	B	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2
Step 1							0.07							0.2							0.17
Intercept	4.98	1.98		97.70	2.52	.013		2.21	2.82		101.79	0.78	.435		1.27	2.76		104.48	0.46	.646	
Change self-reported household chaos*	-0.03	0.30	-0.01	95.57	-0.12	.909		-0.53	0.46	-0.12	97.05	-1.15	.254		-0.36	0.45	-0.09	93.75	-0.80	.425	
SPS: NSS	0.02	0.12	0.02	71.78	0.17	.865		0.10	0.18	0.06	85.25	0.55	.587		-0.08	0.17	-0.05	87.31	-0.47	.638	
Pretest parenting	0.02	0.09		101.74	0.27	.786		0.37	0.10		108.69	3.85	.000		0.25	0.10		102.97	2.54	.013	
Pretest self-reported household chaos	-0.12	0.30		100.70	-0.41	.682		-0.18	0.46		101.75	-0.39	.698		-0.32	0.44		102.65	-0.73	.466	
Age participant	-0.01	0.03		102.40	-0.37	.714		0.00	0.04		104.84	0.03	.974		0.01	0.04		105.42	0.36	.723	
Age child	-0.03	0.05		103.14	-0.62	.535		0.04	0.08		106.20	0.54	.590		0.03	0.08		106.85	0.37	.713	
Participant education	-0.02	0.10		105.81	-0.16	.877		0.18	0.15		107.25	1.20	.232		0.32	0.14		104.03	2.27	.025	

Table A2

Continued.

	Harsh discipline							Sensitivity – free play							Sensitivity – naturalistic						
	B	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2
Number of children	-0.08	0.16		94.42	-0.50	.615		0.17	0.24		99.06	0.71	.481		0.27	0.22		95.91	1.18	.240	
Perceived effectiveness	0.20	0.11		89.21	1.79	.076		0.00	0.17		96.61	0.03	.976		-0.08	0.16		96.33	-0.50	.621	
Therapeutic alliance	-0.15	0.18		85.28	-0.86	.393		-0.22	0.27		94.06	-0.81	.422		0.18	0.25		97.64	0.72	.472	
Step 2							0.07							0.2							0.18
Intercept	5.09	1.99		97.31	2.56	.012		2.05	2.84		101.53	0.72	.471		1.24	2.79		103.95	0.44	.658	
Change self-reported household chaos*	-0.05	0.30	-0.02	94.61	-0.16	.869		-0.52	0.47	-0.12	96.09	-1.10	.273		-0.34	0.45	-0.08	94.13	-0.75	.456	
SPS: NSS	0.02	0.12	0.02	70.43	0.15	.878		0.10	0.18	0.06	85.19	0.56	.577		-0.08	0.17	-0.05	85.94	-0.48	.632	
Change self-reported household chaos*SPS: NSS	-0.12	0.33	0.01	59.12	-0.34	.732		0.18	0.47	0.02	73.55	0.37	.713		0.00	0.46	-0.02	69.80	0.01	.993	

Table A2

Continued.

	Harsh discipline							Sensitivity – free play							Sensitivity – naturalistic						
	B	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2
Pretest parenting	0.02	0.09		100.08	0.26	.793		0.37	0.10		108.03	3.85	.000		0.25	0.10		102.78	2.53	.013	
Pretest self-reported household chaos	-0.15	0.31		98.91	-0.48	.632		-0.14	0.47		99.83	-0.31	.761		-0.31	0.45		101.28	-0.70	.485	
Age participant	-0.01	0.03		101.58	-0.36	.717		0.00	0.04		104.16	0.04	.970		0.01	0.04		104.85	0.35	.727	
Age child	-0.04	0.05		100.92	-0.67	.506		0.05	0.08		105.29	0.58	.561		0.03	0.08		105.82	0.38	.707	
Participant education	-0.02	0.10		104.90	-0.17	.867		0.18	0.15		106.57	1.20	.233		0.32	0.14		103.08	2.26	.026	
Number of children	-0.07	0.16		93.33	-0.47	.640		0.16	0.24		97.67	0.68	.499		0.27	0.23		95.01	1.17	.244	
Perceived effectiveness	0.21	0.11		88.57	1.81	.073		0.00	0.17		95.81	0.02	.986		-0.08	0.16		95.64	-0.51	.609	
Therapeutic alliance	-0.16	0.18		85.28	-0.87	.387		-0.21	0.27		93.05	-0.79	.431		0.19	0.25		96.99	0.74	.463	

Note. A negative change in self-reported household chaos indicates that self-reported household chaos decreased from pretest to posttest.

Table A3

Multiple regression analyses to predict posttest parenting by change in self-reported household chaos, interaction with self-regulation, and covariates.

	Harsh discipline							Sensitivity – free play							Sensitivity – naturalistic						
	B	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2
Step 1							0.06							0.19							0.18
Intercept	4.85	1.90		101.21	2.55	.012		1.82	2.74		102.44	0.66	.509		1.28	2.68		102.92	0.48	.635	
Change self-reported household chaos*	-0.03	0.30	-0.01	96.06	-0.10	.923		-0.50	0.46	-0.11	98.51	-1.10	.276		-0.41	0.44	-0.10	94.13	-0.94	.351	
Self-regulation	0.00	0.10	0.00	106.03	0.00	.997		0.00	0.16	0.00	94.34	-0.03	.977		-0.21	0.15	-0.13	102.84	-1.45	.151	
Pretest parenting	0.03	0.09		101.45	0.28	.784		0.37	0.10		108.91	3.85	.000		0.25	0.10		103.21	2.53	.013	
Pretest self-reported household chaos	-0.11	0.29		104.00	-0.38	.708		-0.11	0.45		104.13	-0.25	.800		-0.44	0.42		103.20	-1.03	.304	
Age participant	-0.01	0.02		103.83	-0.35	.730		0.00	0.04		105.68	0.12	.902		0.02	0.04		105.53	0.43	.666	
Age child	-0.03	0.05		103.86	-0.59	.557		0.05	0.08		106.28	0.56	.579		0.04	0.08		105.21	0.51	.610	
Participant education	-0.01	0.10		104.93	-0.12	.902		0.18	0.15		106.58	1.23	.220		0.34	0.14		103.18	2.42	.017	
Number of children	-0.09	0.14		101.17	-0.60	.552		0.13	0.22		103.56	0.58	.566		0.27	0.21		100.74	1.29	.201	

Table A3

Continued.

	Harsh discipline							Sensitivity – free play							Sensitivity – naturalistic						
	B	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2
Perceived effectiveness	0.21	0.11		88.93	1.82	.073		0.02	0.17		96.11	0.12	.907		-0.08	0.16		96.95	-0.47	.639	
Therapeutic alliance	-0.15	0.18		86.62	-0.83	.409		-0.20	0.27		94.03	-0.75	.456		0.14	0.25		98.91	0.56	.577	
Step 2							0.12							0.20							0.19
Intercept	3.84	1.92		97.98	2.00	.048		1.74	2.80		100.28	0.62	.536		1.59	2.71		101.82	0.58	.560	
Change self-reported household chaos*	0.05	0.30	0.02	91.70	0.18	.857		-0.50	0.47	-0.11	96.33	-1.06	.291		-0.45	0.45	-0.11	92.19	-1.00	.318	
Self-regulation	0.00	0.10	0.00	100.27	-0.01	.994		0.00	0.16	0.00	93.99	-0.03	.976		-0.21	0.15	-0.13	103.23	-1.45	.149	
Change self-reported household chaos*Self-regulation	0.72	0.30	0.00	87.12	2.42	.018		0.08	0.46	0.00	92.01	0.16	.872		-0.34	0.42	-0.05	98.04	-0.80	.424	
Pretest parenting	0.06	0.09		99.07	0.68	.498		0.37	0.10		107.98	3.83	.000		0.25	0.10		101.91	2.57	.012	
Pretest self-reported household chaos	-0.05	0.28		101.48	-0.18	.861		-0.11	0.46		102.25	-0.24	.814		-0.47	0.43		102.26	-1.10	.273	

Table A3

Continued.

	Harsh discipline							Sensitivity – free play							Sensitivity – naturalistic						
	B	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2
Age participant	0.00	0.02		101.13	-0.03	.973		0.01	0.04		104.54	0.14	.887		0.01	0.04		103.69	0.35	.725	
Age child	-0.03	0.05		102.44	-0.50	.622		0.05	0.08		105.38	0.56	.576		0.04	0.08		104.26	0.50	.621	
Participant education	0.00	0.09		102.65	-0.06	.955		0.18	0.15		105.79	1.23	.222		0.34	0.14		102.13	2.41	.018	
Number of children	-0.05	0.14		99.02	-0.38	.703		0.13	0.22		102.89	0.59	.559		0.26	0.21		99.46	1.22	.227	
Perceived effectiveness	0.19	0.11		88.35	1.68	.096		0.02	0.17		95.46	0.11	.914		-0.07	0.16		95.62	-0.42	.677	
Therapeutic alliance	-0.08	0.18		82.83	-0.42	.676		-0.19	0.27		92.14	-0.71	.482		0.10	0.25		97.62	0.42	.677	

Note. A negative change in self-reported household chaos indicates that self-reported household chaos decreased from pretest to posttest.

Table A4

Multiple regression analyses to predict posttest parenting by change in clutter, interaction with SPS: ATQ-OS, and covariates.

	Harsh discipline							Sensitivity – free play							Sensitivity – naturalistic						
	B	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2
Step 1							0.07							0.2							0.2
Intercept	4.35	1.76		101.15	2.47	.015		0.95	2.46		101.45	0.38	.701		-0.21	2.43		98.43	-0.09	.930	
Change in clutter	0.23	0.30	0.09	94.85	0.76	.448		0.56	0.44	0.13	102.52	1.26	.211		0.68	0.42	0.17	96.99	1.61	.110	
SPS: ATQ-OS	-0.03	0.10	-0.03	99.42	-0.31	.755		0.01	0.16	0.01	101.58	0.08	.937		0.08	0.14	0.05	103.92	0.54	.592	
Pretest parenting	0.03	0.09		101.80	0.37	.714		0.38	0.10		109.32	4.02	.000		0.26	0.10		103.51	2.70	.008	
Pretest clutter	0.08	0.26		106.06	0.33	.745		-0.16	0.39		108.51	-0.40	.687		-0.14	0.37		106.03	-0.38	.706	
Age participant	-0.01	0.03		103.21	-0.37	.715		0.00	0.04		104.42	0.09	.925		0.01	0.04		103.89	0.24	.813	
Age child	-0.02	0.05		103.36	-0.36	.718		0.06	0.08		106.00	0.70	.485		0.05	0.08		104.88	0.69	.493	
Participant education	-0.02	0.09		105.87	-0.16	.869		0.20	0.15		107.65	1.38	.172		0.32	0.14		102.17	2.32	.023	
Number of children	-0.10	0.14		99.66	-0.76	.448		0.11	0.20		103.89	0.53	.597		0.24	0.20		98.55	1.25	.215	
Perceived effectiveness	0.19	0.11		89.27	1.67	.098		0.01	0.17		95.33	0.08	.933		-0.11	0.16		94.86	-0.70	.487	
Therapeutic alliance	-0.12	0.18		87.66	-0.69	.494		-0.13	0.26		95.95	-0.48	.631		0.30	0.25		94.55	1.19	.238	
Step 2							0.07							0.2							0.2
Intercept	4.42	1.77		100.79	2.50	.014		0.95	2.48		100.83	0.38	.703		-0.44	2.48		97.85	-0.18	.861	

Table A4

Continued.

	Harsh discipline							Sensitivity – free play							Sensitivity – naturalistic						
	B	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2
Change in clutter	0.19	0.30	0.07	94.23	0.61	.544		0.56	0.46	0.13	100.60	1.22	.226		0.74	0.44	0.18	95.78	1.68	.096	
SPS: ATQ-OS	-0.04	0.10	-0.04	99.21	-0.36	.716		0.01	0.16	0.01	99.96	0.08	.940		0.08	0.15	0.05	102.18	0.56	.574	
Change in clutter*SPS: ATQ-OS	0.15	0.25	-0.02	102.48	0.60	.551		0.01	0.39	0.00	98.55	0.02	.980		-0.18	0.39	0.02	92.14	-0.46	.643	
Pretest parenting	0.04	0.09		100.56	0.40	.686		0.38	0.10		108.10	3.98	.000		0.27	0.10		102.54	2.72	.008	
Pretest clutter	0.07	0.26		105.34	0.27	.789		-0.16	0.40		107.24	-0.40	.687		-0.13	0.37		105.05	-0.34	.736	
Age participant	-0.01	0.03		102.17	-0.34	.734		0.00	0.04		103.42	0.09	.925		0.01	0.04		103.05	0.23	.817	
Age child	-0.02	0.05		103.00	-0.45	.656		0.06	0.08		104.79	0.69	.492		0.06	0.08		103.31	0.76	.452	
Participant education	-0.02	0.09		105.14	-0.18	.855		0.20	0.15		106.83	1.37	.175		0.32	0.14		100.92	2.30	.023	
Number of children	-0.11	0.14		98.68	-0.79	.434		0.11	0.21		103.04	0.53	.599		0.25	0.20		97.55	1.27	.206	
Perceived effectiveness	0.19	0.11		89.35	1.68	.096		0.02	0.17		94.57	0.09	.931		-0.11	0.16		94.15	-0.69	.491	
Therapeutic alliance	-0.12	0.18		88.40	-0.69	.493		-0.13	0.27		95.27	-0.48	.632		0.30	0.25		94.16	1.20	.234	

Note. A negative change in clutter indicates that clutter decreased from pretest to posttest.

Table A5

Multiple regression analyses to predict posttest parenting by change in clutter, interaction with SPS: NSS, and covariates.

	Harsh discipline							Sensitivity – free play							Sensitivity – naturalistic						
	B	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2
Step 1							0.07							0.21							0.2
Intercept	4.41	1.80		99.47	2.45	.016		1.05	2.49		101.48	0.42	.673		-0.59	2.46		98.23	-0.24	.810	
Change in clutter	0.22	0.30	0.09	94.32	0.74	.460		0.55	0.44	0.13	102.75	1.23	.221		0.72	0.42	0.18	96.14	1.69	.094	
SPS: NSS	0.00	0.12	0.00	74.10	0.03	.977		0.05	0.17	0.03	84.64	0.30	.767		-0.14	0.16	-0.09	86.01	-0.90	.373	
Pretest parenting	0.03	0.09		101.24	0.32	.747		0.38	0.10		109.15	4.01	.000		0.26	0.10		101.98	2.75	.007	
Pretest clutter	0.08	0.26		106.36	0.32	.752		-0.15	0.39		108.36	-0.39	.696		-0.15	0.37		105.49	-0.40	.693	
Age participant	-0.01	0.03		102.39	-0.39	.696		0.00	0.04		104.17	0.06	.952		0.02	0.04		103.70	0.40	.687	
Age child	-0.02	0.05		102.92	-0.41	.684		0.06	0.08		105.74	0.70	.483		0.06	0.08		105.37	0.76	.447	
Participant education	-0.02	0.09		106.01	-0.17	.869		0.20	0.15		107.25	1.34	.185		0.33	0.14		102.65	2.38	.019	
Number of children	-0.10	0.14		96.57	-0.74	.463		0.12	0.21		101.80	0.58	.562		0.21	0.20		95.54	1.05	.298	

Table A5

Continued.

	Harsh discipline							Sensitivity – free play							Sensitivity – naturalistic						
	B	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2
Perceived effectiveness	0.19	0.12		89.20	1.67	.099		0.00	0.17		95.55	0.03	.976		-0.09	0.16		94.93	-0.56	.574	
Therapeutic alliance	-0.12	0.18		87.17	-0.66	.513		-0.14	0.26		95.84	-0.52	.606		0.29	0.25		94.02	1.19	.239	
Step 2							0.08							0.21							0.2
Intercept	4.35	1.80		98.89	2.43	.017		1.10	2.51		99.34	0.44	.663		-0.61	2.48		97.01	-0.24	.807	
Change in clutter	0.27	0.30	0.11	93.71	0.90	.369		0.50	0.45	0.12	100.97	1.11	.269		0.72	0.43	0.18	95.24	1.68	.097	
SPS: NSS	0.02	0.12	0.02	74.64	0.18	.859		0.03	0.18	0.02	85.60	0.18	.855		-0.14	0.16	-0.09	88.81	-0.88	.383	
Change in clutter*SPS: NSS	0.34	0.29	0.01	87.14	1.17	.246		-0.34	0.46	0.01	82.78	-0.74	.463		0.05	0.43	-0.03	82.14	0.11	.909	
Pretest parenting	0.03	0.09		99.79	0.31	.757		0.38	0.10		108.06	3.97	.000		0.26	0.10		101.08	2.73	.007	
Pretest clutter	0.07	0.26		104.91	0.29	.773		-0.15	0.39		107.24	-0.37	.711		-0.15	0.37		104.74	-0.39	.695	

Table A5

Continued.

	Harsh discipline							Sensitivity – free play							Sensitivity – naturalistic						
	B	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2
Age participant	-0.01	0.03		100.53	-0.43	.667		0.00	0.04		103.33	0.10	.923		0.01	0.04		102.36	0.40	.694	
Age child	-0.02	0.05		102.21	-0.34	.738		0.05	0.08		104.04	0.66	.511		0.06	0.08		104.35	0.76	.447	
Participant education	-0.02	0.09		105.19	-0.17	.869		0.20	0.15		106.52	1.34	.182		0.33	0.14		101.78	2.37	.020	
Number of children	-0.09	0.14		96.52	-0.62	.535		0.11	0.21		101.76	0.50	.615		0.22	0.20		95.49	1.06	.291	
Perceived effectiveness	0.19	0.12		88.69	1.67	.098		0.00	0.17		94.57	0.02	.980		-0.09	0.16		94.29	-0.57	.568	
Therapeutic alliance	-0.12	0.18		87.02	-0.69	.492		-0.13	0.26		96.01	-0.49	.624		0.30	0.25		92.73	1.19	.238	

Note. A negative change in clutter indicates that clutter decreased from pretest to posttest.

Table A6

Multiple regression analyses to predict posttest parenting by change in clutter, interaction with self-regulation, and covariates.

	Harsh discipline							Sensitivity – free play							Sensitivity – naturalistic						
	B	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2
Step 1							0.07							0.20							0.20
Intercept	4.38	1.77		101.42	2.47	.015		1.00	2.48		101.78	0.40	.686		-0.59	2.45		97.62	-0.24	.812	
Change in clutter	0.22	0.30	0.09	94.50	0.76	.451		0.56	0.44	0.13	102.14	1.26	.210		0.66	0.42	0.16	96.56	1.55	.124	
Self-regulation	0.01	0.10	0.01	105.47	0.09	.925		0.02	0.16	0.01	93.51	0.14	.888		-0.17	0.14	-0.11	103.05	-1.18	.240	
Pretest parenting	0.03	0.09		101.20	0.33	.742		0.38	0.10		109.28	4.02	.000		0.26	0.10		102.85	2.75	.007	
Pretest clutter	0.08	0.26		106.07	0.31	.758		-0.16	0.39		108.26	-0.40	.690		-0.12	0.37		105.87	-0.32	.747	
Age participant	-0.01	0.03		103.31	-0.40	.687		0.00	0.04		104.96	0.08	.933		0.02	0.04		104.30	0.40	.687	
Age child	-0.02	0.05		103.58	-0.39	.695		0.06	0.08		105.78	0.69	.494		0.06	0.08		104.46	0.84	.401	
Participant education	-0.02	0.10		105.39	-0.16	.874		0.20	0.15		106.62	1.33	.186		0.34	0.14		101.86	2.42	.017	
Number of children	-0.10	0.14		100.29	-0.75	.456		0.11	0.21		103.48	0.55	.581		0.22	0.20		99.16	1.10	.275	
Perceived effectiveness	0.19	0.11		89.24	1.66	.100		0.01	0.17		94.97	0.07	.947		-0.10	0.16		95.37	-0.62	.533	
Therapeutic alliance	-0.11	0.18		88.12	-0.64	.526		-0.13	0.26		95.30	-0.48	.629		0.26	0.24		96.08	1.06	.293	
Step 2							0.07							0.21							0.22
Intercept	4.38	1.78		100.61	2.46	.016		1.00	2.49		100.79	0.40	.690		-0.67	2.44		96.66	-0.27	.785	

Table A6

Continued.

	Harsh discipline							Sensitivity – free play							Sensitivity – naturalistic						
	B	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2
Change in clutter	0.22	0.30	0.09	94.02	0.75	.455		0.56	0.44	0.13	101.41	1.26	.211		0.67	0.42	0.17	95.46	1.58	.117	
Self-regulation	0.00	0.10	0.00	104.85	0.04	.971		0.03	0.17	0.02	87.82	0.19	.850		-0.11	0.15	-0.07	103.60	-0.76	.448	
Change in clutter*Self-regulation	0.06	0.27	0.00	104.84	0.21	.837		-0.11	0.44	0.01	90.37	-0.26	.795		-0.57	0.38	-0.03	105.58	-1.50	.136	
Pretest parenting	0.03	0.09		100.41	0.33	.740		0.38	0.10		108.38	4.01	.000		0.28	0.10		102.14	2.93	.004	
Pretest clutter	0.08	0.26		105.10	0.29	.773		-0.15	0.40		107.31	-0.37	.711		-0.08	0.37		105.05	-0.23	.820	
Age participant	-0.01	0.03		102.16	-0.42	.673		0.00	0.04		104.15	0.12	.909		0.02	0.04		102.78	0.58	.565	
Age child	-0.02	0.05		102.69	-0.40	.688		0.06	0.08		104.61	0.70	.483		0.07	0.08		102.36	0.88	.381	
Participant education	-0.01	0.10		104.29	-0.13	.894		0.19	0.15		104.55	1.28	.204		0.31	0.14		100.90	2.23	.028	
Number of children	-0.10	0.14		99.41	-0.73	.467		0.11	0.21		102.74	0.53	.595		0.20	0.20		98.39	1.04	.300	
Perceived effectiveness	0.19	0.12		88.29	1.66	.100		0.01	0.17		93.87	0.05	.960		-0.11	0.16		94.20	-0.69	.494	
Therapeutic alliance	-0.11	0.18		87.73	-0.62	.540		-0.13	0.26		94.99	-0.50	.619		0.24	0.24		96.34	0.97	.335	

Note. A negative change in clutter indicates that clutter decreased from pretest to posttest.

Table A7

Multiple regression analyses to predict posttest parenting by change in noise, interaction with SPS: ATQ-OS, and covariates.

	Harsh discipline							Sensitivity – free play							Sensitivity – naturalistic						
	B	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2
Step 1							0.11							0.19							0.17
Intercept	3.60	1.87		102.28	1.93	.057		1.33	2.77		101.59	0.48	.634		0.51	2.73		99.78	0.19	.852	
Change in noise	0.04	0.02	0.30	84.41	1.80	.076		-0.01	0.03	-0.03	81.14	-0.16	.871		-0.02	0.03	-0.08	86.25	-0.52	.601	
SPS: ATQ-OS	-0.01	0.10	-0.01	95.60	-0.11	.911		-0.01	0.16	0.00	102.53	-0.04	.966		0.05	0.15	0.03	104.91	0.34	.734	
Pretest parenting	0.04	0.09		98.68	0.48	.632		0.37	0.10		107.50	3.75	.000		0.24	0.10		103.90	2.50	.014	
Pretest noise	0.02	0.02		92.25	0.82	.417		0.01	0.04		89.53	0.24	.814		0.01	0.03		88.86	0.17	.862	
Age participant	-0.01	0.02		102.27	-0.32	.752		0.01	0.04		105.12	0.15	.883		0.01	0.04		104.44	0.32	.752	
Age child	-0.01	0.05		103.59	-0.18	.861		0.03	0.08		105.36	0.36	.717		0.01	0.08		106.45	0.17	.865	
Participant education	-0.01	0.09		104.19	-0.11	.915		0.20	0.15		107.91	1.35	.179		0.32	0.14		104.00	2.28	.025	
Number of children	-0.13	0.14		93.92	-0.93	.356		0.06	0.22		99.12	0.25	.806		0.19	0.21		96.48	0.87	.386	
Perceived effectiveness	0.18	0.11		86.22	1.62	.108		0.04	0.17		96.20	0.26	.797		-0.07	0.16		95.01	-0.44	.665	
Therapeutic alliance	-0.19	0.18		83.86	-1.05	.297		-0.18	0.27		95.13	-0.65	.516		0.24	0.25		95.35	0.96	.339	
Step 2							0.11							0.20							0.18
Intercept	3.59	1.88		101.29	1.91	.059		1.38	2.77		100.74	0.50	.619		0.57	2.75		98.69	0.21	.836	
Change in noise	0.04	0.02	0.30	83.77	1.80	.075		0.00	0.04	-0.02	78.60	-0.12	.901		-0.02	0.03	-0.08	84.46	-0.51	.609	

Table A7

Continued.

	Harsh discipline							Sensitivity – free play							Sensitivity – naturalistic						
	B	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2
SPS: ATQ-OS	-0.01	0.10	-0.01	94.28	-0.12	.907		0.00	0.16	0.00	101.17	-0.02	.984		0.05	0.15	0.03	103.60	0.36	.722	
Change in noise*SPS: ATQ-OS	0.00	0.01	-0.10	81.38	0.39	.697		0.02	0.02	-0.02	96.78	1.06	.292		0.01	0.02	0.29	90.28	0.39	.697	
Pretest parenting	0.05	0.09		97.52	0.51	.610		0.38	0.10		105.94	3.80	.000		0.24	0.10		102.47	2.42	.017	
Pretest noise	0.02	0.02		91.45	0.79	.431		0.01	0.04		87.73	0.18	.859		0.00	0.03		87.56	0.15	.881	
Age participant	-0.01	0.02		100.63	-0.29	.774		0.01	0.04		104.35	0.21	.837		0.01	0.04		103.23	0.34	.736	
Age child	-0.01	0.05		102.84	-0.15	.881		0.03	0.08		104.80	0.39	.695		0.01	0.08		105.63	0.18	.855	
Participant education	-0.01	0.09		103.22	-0.13	.898		0.19	0.15		106.56	1.26	.211		0.32	0.14		103.38	2.25	.027	
Number of children	-0.13	0.15		92.51	-0.89	.375		0.07	0.23		96.53	0.31	.754		0.19	0.22		95.51	0.89	.375	
Perceived effectiveness	0.18	0.11		85.07	1.59	.115		0.04	0.17		94.93	0.21	.837		-0.07	0.16		94.14	-0.46	.649	
Therapeutic alliance	-0.19	0.18		82.69	-1.05	.298		-0.18	0.27		93.98	-0.66	.510		0.24	0.25		94.93	0.95	.346	

Note. A negative change in noise indicates that noise decreased from pretest to posttest.

Table A8

Multiple regression analyses to predict posttest parenting by change in noise, interaction with SPS: NSS, and covariates.

	Harsh discipline							Sensitivity – free play							Sensitivity – naturalistic						
	B	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2
Step 1							0.11							0.19							0.18
Intercept	3.65	1.90		100.86	1.92	.058		1.53	2.80		101.88	0.55	.586		0.19	2.76		99.73	0.07	.945	
Change in noise	0.04	0.02	0.30	83.56	1.78	.078		-0.01	0.03	-0.03	81.13	-0.19	.848		-0.02	0.03	-0.08	86.28	-0.48	.630	
SPS: NSS	0.00	0.12	0.00	72.79	0.00	.998		0.08	0.17	0.05	86.76	0.49	.625		-0.10	0.16	-0.06	88.80	-0.62	.534	
Pretest parenting	0.04	0.09		98.14	0.46	.648		0.37	0.10		107.19	3.75	.000		0.25	0.10		103.27	2.53	.013	
Pretest noise	0.02	0.02		91.81	0.81	.420		0.01	0.04		89.69	0.20	.838		0.01	0.03		89.66	0.24	.811	
Age participant	-0.01	0.02		101.21	-0.32	.748		0.00	0.04		104.83	0.08	.938		0.02	0.04		104.46	0.43	.667	
Age child	-0.01	0.05		103.12	-0.21	.836		0.03	0.08		105.13	0.36	.719		0.02	0.08		106.50	0.21	.835	
Participant education	-0.01	0.09		104.45	-0.12	.907		0.19	0.15		107.44	1.30	.196		0.32	0.14		104.38	2.32	.022	
Number of children	-0.13	0.15		89.70	-0.88	.379		0.08	0.23		97.13	0.35	.727		0.16	0.22		94.22	0.71	.479	
Perceived effectiveness	0.18	0.11		86.40	1.61	.110		0.03	0.17		96.52	0.17	.865		-0.05	0.16		94.88	-0.33	.740	
Therapeutic alliance	-0.18	0.17		84.13	-1.06	.293		-0.18	0.26		95.03	-0.67	.504		0.24	0.25		96.12	0.95	.342	
Step 2							0.11							0.19							0.18

Table A8

Continued.

	Harsh discipline							Sensitivity – free play							Sensitivity – naturalistic						
	B	*SD*	β	Df	*t*/*F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t*/*F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t*/*F*	*p*	Adj. R^2
Intercept	3.64	1.91		100.06	1.91	.059		1.54	2.82		100.97	0.55	.586		0.30	2.78		98.03	0.11	.915	
Change in noise	0.04	0.02	0.30	82.19	1.78	.079		-0.01	0.03	-0.03	81.63	-0.18	.854		-0.01	0.03	-0.07	87.35	-0.44	.657	
SPS: NSS	0.00	0.12	0.00	72.95	0.01	.993		0.09	0.17	0.05	86.91	0.50	.619		-0.09	0.16	-0.06	86.82	-0.54	.589	
Change in noise*SPS: NSS	0.00	0.01	0.01	71.75	0.06	.948		0.00	0.02	0.42	83.62	0.08	.933		0.01	0.02	-0.46	69.49	0.52	.606	
Pretest parenting	0.04	0.09		96.42	0.47	.640		0.37	0.10		106.34	3.66	.000		0.24	0.10		101.60	2.41	.018	
Pretest noise	0.02	0.02		90.51	0.81	.422		0.01	0.04		88.44	0.20	.841		0.01	0.03		88.70	0.20	.839	
Age participant	-0.01	0.02		99.96	-0.32	.750		0.00	0.04		103.78	0.06	.949		0.01	0.04		103.39	0.36	.722	
Age child	-0.01	0.05		101.60	-0.20	.841		0.03	0.08		103.67	0.36	.717		0.02	0.08		105.24	0.25	.802	
Participant education	-0.01	0.09		103.28	-0.12	.906		0.19	0.15		106.37	1.30	.198		0.32	0.14		103.06	2.29	.024	
Number of children	-0.13	0.15		88.30	-0.86	.391		0.08	0.24		94.41	0.35	.727		0.18	0.23		91.64	0.78	.440	
Perceived effectiveness	0.18	0.12		85.62	1.61	.111		0.03	0.17		95.68	0.17	.863		-0.06	0.16		93.52	-0.34	.738	
Therapeutic alliance	-0.18	0.18		83.80	-1.06	.294		-0.18	0.27		93.70	-0.66	.512		0.24	0.25		94.67	0.96	.337	

Note. A negative change in noise indicates that noise decreased from pretest to posttest.

Table A9

Multiple regression analyses to predict posttest parenting by change in noise, interaction with self-regulation, and covariates.

	Harsh discipline							Sensitivity – free play							Sensitivity – naturalistic						
	B	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2
Step 1							0.10							0.19							0.19
Intercept	3.66	1.88		102.38	1.94	.055		1.30	2.80		101.36	0.46	.643		-0.02	2.73		99.17	-0.01	.995	
Change in noise	0.04	0.02	0.30	84.22	1.80	.076		-0.01	0.03	-0.03	81.53	-0.16	.870		-0.02	0.03	-0.09	84.48	-0.58	.565	
Self-regulation	0.02	0.10	0.02	104.85	0.17	.865		-0.01	0.16	0.00	92.68	-0.04	.969		-0.21	0.15	-0.13	102.60	-1.43	.157	
Pretest parenting	0.04	0.09		97.85	0.46	.646		0.37	0.10		107.39	3.74	.000		0.24	0.10		103.51	2.52	.013	
Pretest noise	0.02	0.02		92.42	0.81	.420		0.01	0.04		89.54	0.23	.815		0.01	0.03		86.86	0.20	.838	
Age participant	-0.01	0.02		102.59	-0.35	.729		0.01	0.04		105.62	0.15	.881		0.02	0.04		104.62	0.50	.617	
Age child	-0.01	0.05		103.38	-0.20	.840		0.03	0.08		105.16	0.37	.712		0.03	0.08		105.39	0.35	.726	
Participant education	-0.01	0.09		103.67	-0.12	.903		0.20	0.15		106.76	1.34	.183		0.34	0.14		103.45	2.44	.016	
Number of children	-0.13	0.15		94.56	-0.90	.373		0.06	0.23		98.88	0.24	.807		0.15	0.21		96.71	0.69	.491	
Perceived effectiveness	0.18	0.11		86.27	1.60	.113		0.04	0.17		95.50	0.26	.800		-0.05	0.16		95.48	-0.33	.741	
Therapeutic alliance	-0.18	0.17		84.70	-1.04	.302		-0.17	0.26		94.53	-0.65	.518		0.21	0.25		96.58	0.85	.396	
Step 2							0.12							0.19							0.21
Intercept	2.94	1.98		98.30	1.49	.140		1.04	2.92		97.16	0.36	.721		0.68	2.77		97.65	0.25	.806	
Change in noise	0.04	0.02	0.32	82.53	1.93	.057		0.00	0.03	-0.02	81.09	-0.14	.893		-0.02	0.03	-0.11	82.98	-0.69	.491	

Table A9

Continued.

	Harsh discipline							Sensitivity – free play							Sensitivity – naturalistic						
	B	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2
Self-regulation	-0.01	0.10	-0.01	101.79	-0.13	.898		-0.02	0.18	-0.01	84.46	-0.14	.891		-0.16	0.15	-0.10	101.15	-1.06	.291	
Change in noise*Self-regulation	0.02	0.01	-0.12	88.57	1.26	.212		0.01	0.02	-0.13	75.86	0.37	.715		-0.02	0.02	-0.93	97.69	-1.43	.156	
Pretest parenting	0.07	0.10		95.29	0.73	.467		0.37	0.10		106.57	3.76	.000		0.26	0.10		101.60	2.67	.009	
Pretest noise	0.02	0.02		90.75	1.03	.305		0.01	0.04		87.31	0.29	.770		0.00	0.04		85.34	-0.05	.961	
Age participant	0.00	0.03		99.65	0.02	.980		0.01	0.04		101.05	0.24	.814		0.01	0.04		101.22	0.15	.880	
Age child	-0.01	0.05		102.04	-0.15	.884		0.03	0.08		104.39	0.37	.714		0.03	0.08		104.43	0.35	.727	
Participant education	0.01	0.10		100.88	0.08	.936		0.21	0.15		104.81	1.37	.175		0.31	0.14		101.56	2.22	.029	
Number of children	-0.15	0.15		93.17	-1.03	.307		0.05	0.23		97.32	0.21	.836		0.18	0.22		95.24	0.86	.392	
Perceived effectiveness	0.18	0.11		84.54	1.59	.115		0.05	0.17		94.69	0.27	.789		-0.06	0.16		93.94	-0.35	.724	
Therapeutic alliance	-0.20	0.18		81.79	-1.13	.262		-0.18	0.27		93.25	-0.67	.506		0.24	0.25		94.01	0.97	.334	

Note. A negative change in noise indicates that noise decreased from pretest to posttest.

Table A10

Multiple regression analyses to predict posttest parenting by change in family routines, interaction with SPS: ATQ-OS, and covariates.

	Harsh discipline							Sensitivity – free play							Sensitivity – naturalistic						
	B	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2
Step 1							0.07							0.19							0.17
Intercept	4.57	1.72		102.53	2.65	.009		1.68	2.44		101.91	0.69	.494		0.55	2.42		101.64	0.23	.819	
Change in family routines	0.00	0.18	0.00	86.36	-0.01	.990		-0.06	0.27	-0.03	91.77	-0.24	.814		-0.09	0.26	-0.04	85.93	-0.34	.737	
SPS: ATQ-OS	-0.03	0.10	-0.03	98.81	-0.27	.790		0.02	0.16	0.01	102.81	0.13	.895		0.08	0.15	0.05	105.65	0.58	.566	
Pretest parenting	0.03	0.10		99.78	0.33	.740		0.38	0.10		108.14	3.90	.000		0.26	0.10		103.65	2.72	.008	
Pretest family routines	-0.10	0.23		88.16	-0.46	.646		-0.33	0.34		95.47	-0.96	.339		-0.24	0.33		92.20	-0.74	.462	
Age participant	-0.01	0.02		103.24	-0.28	.784		0.01	0.04		104.71	0.15	.882		0.01	0.04		104.97	0.30	.763	
Age child	-0.03	0.05		105.21	-0.56	.580		0.03	0.08		105.88	0.41	.685		0.02	0.08		106.88	0.30	.764	
Participant education	-0.02	0.09		105.65	-0.21	.834		0.18	0.15		107.07	1.24	.218		0.31	0.14		103.45	2.18	.032	
Number of children	-0.10	0.13		100.16	-0.78	.434		0.08	0.20		104.13	0.40	.690		0.22	0.20		100.18	1.09	.276	
Perceived effectiveness	0.21	0.11		89.27	1.82	.071		0.04	0.17		96.99	0.23	.820		-0.09	0.16		95.72	-0.54	.590	
Therapeutic alliance	-0.15	0.18		87.31	-0.84	.401		-0.18	0.26		96.67	-0.68	.496		0.24	0.25		95.23	0.96	.338	
Step 2							0.08							0.19							0.17

Table A10

Continued.

	Harsh discipline							Sensitivity – free play							Sensitivity – naturalistic						
	B	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2
Intercept	4.54	1.72		101.63	2.64	.010		1.67	2.46		101.05	0.68	.499		0.55	2.43		100.84	0.23	.821	
Change in family routines	0.01	0.18	0.00	85.33	0.04	.969		-0.06	0.27	-0.03	91.08	-0.23	.817		-0.09	0.26	-0.04	84.69	-0.34	.733	
SPS: ATQ-OS	-0.02	0.10	-0.02	97.87	-0.19	.852		0.02	0.16	0.01	101.97	0.13	.895		0.08	0.15	0.05	104.38	0.56	.575	
Change in family routines*SPS: ATQ-OS	0.12	0.14	-0.02	84.50	0.91	.367		0.00	0.20	0.01	96.05	-0.02	.986		-0.03	0.20	0.04	92.53	-0.15	.880	
Pretest parenting	0.04	0.10		98.90	0.41	.683		0.38	0.10		107.10	3.88	.000		0.26	0.10		102.89	2.69	.008	
Pretest family routines	-0.09	0.23		86.48	-0.37	.711		-0.33	0.34		94.73	-0.96	.342		-0.25	0.33		90.68	-0.75	.458	
Age participant	-0.01	0.02		102.27	-0.35	.726		0.01	0.04		103.74	0.15	.882		0.01	0.04		103.87	0.32	.752	
Age child	-0.03	0.05		103.15	-0.54	.591		0.03	0.08		104.91	0.41	.685		0.02	0.08		105.86	0.30	.766	
Participant education	-0.01	0.09		104.70	-0.14	.886		0.18	0.15		106.16	1.23	.221		0.31	0.14		102.51	2.16	.033	
Number of children	-0.09	0.13		99.39	-0.70	.487		0.08	0.21		102.98	0.39	.697		0.21	0.20		99.19	1.07	.288	
Perceived effectiveness	0.21	0.11		87.82	1.85	.067		0.04	0.17		96.08	0.23	.820		-0.09	0.16		95.13	-0.55	.586	
Therapeutic alliance	-0.15	0.18		85.76	-0.88	.383		-0.18	0.26		95.97	-0.67	.502		0.24	0.25		94.16	0.97	.336	

Note. A negative change in family routines indicates that family routines decreased from pretest to posttest.

Table A11

Multiple regression analyses to predict posttest parenting by change in family routines, interaction with SPS: NSS, and covariates.

	Harsh discipline							Sensitivity – free play							Sensitivity – naturalistic						
	B	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2
Step 1							0.07							0.20							0.17
Intercept	4.64	1.75		101.22	2.65	.009		1.85	2.47		102.07	0.75	.456		0.30	2.44		102.38	0.12	.901	
Change in family routines	0.00	0.18	0.00	85.96	-0.02	.987		-0.06	0.27	-0.02	92.14	-0.21	.837		-0.09	0.26	-0.04	86.59	-0.34	.738	
SPS: NSS	0.01	0.12	0.01	74.16	0.10	.919		0.08	0.17	0.05	86.37	0.48	.633		-0.11	0.16	-0.07	87.21	-0.66	.508	
Pretest parenting	0.03	0.09		99.34	0.29	.769		0.38	0.10		107.90	3.91	.000		0.27	0.10		103.00	2.76	.007	
Pretest family routines	-0.11	0.23		88.06	-0.47	.641		-0.32	0.34		95.79	-0.95	.346		-0.23	0.33		92.32	-0.71	.477	
Age participant	-0.01	0.03		102.56	-0.31	.757		0.00	0.04		104.45	0.10	.924		0.02	0.04		105.08	0.44	.660	
Age child	-0.03	0.05		104.84	-0.60	.550		0.03	0.08		105.53	0.41	.681		0.03	0.08		107.15	0.35	.727	
Participant education	-0.02	0.10		105.69	-0.22	.824		0.17	0.15		106.48	1.17	.243		0.31	0.14		103.73	2.20	.030	
Number of children	-0.10	0.14		96.58	-0.74	.463		0.10	0.21		101.85	0.50	.619		0.19	0.20		97.36	0.94	.349	
Perceived effectiveness	0.21	0.11		89.32	1.80	.075		0.02	0.17		97.03	0.14	.887		-0.07	0.16		95.52	-0.44	.661	
Therapeutic alliance	-0.14	0.17		87.16	-0.83	.411		-0.19	0.26		96.39	-0.74	.464		0.23	0.25		96.12	0.93	.353	
Step 2							0.08							0.20							0.18

Table A11

Continued.

	Harsh discipline							Sensitivity – free play							Sensitivity – naturalistic						
	B	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2
Intercept	4.68	1.78		98.19	2.63	.010		1.86	2.48		101.38	0.75	.454		0.20	2.45		101.02	0.08	.936	
Change in family routines	-0.01	0.18	-0.01	82.66	-0.05	.957		-0.05	0.27	-0.02	92.03	-0.18	.858		-0.12	0.26	-0.06	84.80	-0.45	.657	
SPS: NSS	0.01	0.12	0.01	72.89	0.10	.923		0.08	0.17	0.05	85.60	0.49	.628		-0.10	0.16	-0.06	87.42	-0.65	.520	
Change in family routines*SPS: NSS	-0.02	0.18	0.01	51.70	-0.09	.928		0.03	0.23	0.04	80.54	0.13	.895		-0.16	0.23	-0.05	70.02	-0.70	.489	
Pretest parenting	0.02	0.10		99.00	0.26	.792		0.38	0.10		107.16	3.89	.000		0.27	0.10		101.64	2.79	.006	
Pretest family routines	-0.09	0.23		85.01	-0.40	.690		-0.31	0.35		92.30	-0.90	.373		-0.25	0.33		89.14	-0.74	.459	
Age participant	-0.01	0.03		101.89	-0.29	.771		0.00	0.04		103.51	0.09	.925		0.02	0.04		103.88	0.47	.636	
Age child	-0.03	0.05		102.41	-0.61	.541		0.03	0.08		104.93	0.40	.690		0.03	0.08		105.85	0.38	.705	
Participant education	-0.02	0.10		104.40	-0.23	.818		0.18	0.15		105.61	1.18	.241		0.30	0.14		102.83	2.16	.033	
Number of children	-0.10	0.14		93.02	-0.71	.478		0.10	0.21		99.94	0.47	.640		0.21	0.20		95.86	1.00	.317	
Perceived effectiveness	0.21	0.12		86.17	1.81	.073		0.02	0.17		95.25	0.12	.901		-0.05	0.17		93.22	-0.33	.744	
Therapeutic alliance	-0.15	0.18		84.23	-0.86	.394		-0.19	0.26		95.27	-0.72	.470		0.22	0.25		95.68	0.89	.378	

Note. A negative change in family routines indicates that family routines decreased from pretest to posttest.

Table A12

Multiple regression analyses to predict posttest parenting by change in family routines, interaction with self-regulation, and covariates.

	Harsh discipline							Sensitivity – free play							Sensitivity – naturalistic						
	B	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2
Step 1							0.07							0.19							0.18
Intercept	4.60	1.74		102.72	2.64	.010		1.69	2.47		102.10	0.68	.495		0.08	2.45		100.00	0.03	.976	
Change in family routines	0.00	0.18	0.00	86.26	-0.01	.991		-0.06	0.27	-0.03	91.72	-0.22	.822		-0.12	0.26	-0.05	85.92	-0.45	.655	
Self-regulation	0.01	0.10	0.01	105.80	0.09	.927		0.01	0.17	0.00	92.18	0.04	.967		-0.20	0.15	-0.12	101.58	-1.34	.184	
Pretest parenting	0.03	0.10		99.10	0.30	.765		0.38	0.10		108.01	3.90	.000		0.27	0.10		103.10	2.76	.007	
Pretest family routines	-0.11	0.23		88.53	-0.48	.636		-0.32	0.34		95.83	-0.95	.342		-0.23	0.32		91.95	-0.71	.479	
Age participant	-0.01	0.02		103.47	-0.31	.758		0.01	0.04		105.37	0.16	.876		0.02	0.04		105.44	0.49	.628	
Age child	-0.03	0.05		105.16	-0.58	.562		0.03	0.08		105.51	0.41	.683		0.04	0.08		105.49	0.50	.616	
Participant education	-0.02	0.10		105.10	-0.21	.836		0.18	0.15		105.69	1.20	.232		0.33	0.14		102.83	2.31	.023	
Number of children	-0.10	0.14		100.86	-0.77	.441		0.08	0.21		104.04	0.41	.681		0.18	0.20		100.81	0.94	.348	
Perceived effectiveness	0.21	0.11		89.23	1.82	.072		0.04	0.17		96.71	0.22	.827		-0.08	0.16		96.46	-0.48	.632	
Therapeutic alliance	-0.14	0.17		88.01	-0.80	.423		-0.18	0.26		96.17	-0.70	.483		0.20	0.24		96.66	0.83	.410	
Step 2							0.07							0.20							0.19
Intercept	4.56	1.79		99.53	2.55	.012		1.37	2.53		99.53	0.54	.589		-0.23	2.51		96.31	-0.09	.927	

Table A12

Continued.

	Harsh discipline							Sensitivity – free play							Sensitivity – naturalistic						
	B	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2	*B*	*SD*	β	Df	*t/F*	*p*	Adj. R^2
Change in family routines	0.00	0.18	0.00	82.82	-0.01	.991		-0.04	0.28	-0.02	88.19	-0.13	.895		-0.09	0.26	-0.04	86.28	-0.35	.728	
Self-regulation	0.01	0.10	0.01	103.40	0.10	.924		0.02	0.17	0.01	88.29	0.11	.914		-0.18	0.15	-0.11	102.64	-1.20	.233	
Change in family routines*Self-regulation	-0.01	0.18	0.01	66.81	-0.06	.952		-0.18	0.29	0.01	65.12	-0.61	.544		-0.18	0.25	-0.08	80.00	-0.74	.463	
Pretest parenting	0.03	0.10		97.89	0.30	.763		0.38	0.10		106.34	3.89	.000		0.26	0.10		102.52	2.74	.007	
Pretest family routines	-0.11	0.23		88.90	-0.48	.629		-0.33	0.34		94.22	-0.96	.338		-0.23	0.32		90.92	-0.72	.475	
Age participant	-0.01	0.03		99.94	-0.28	.780		0.01	0.04		102.98	0.27	.790		0.02	0.04		102.86	0.60	.551	
Age child	-0.03	0.05		103.85	-0.58	.562		0.04	0.08		104.37	0.46	.647		0.04	0.08		103.67	0.56	.577	
Participant education	-0.02	0.10		104.02	-0.20	.846		0.18	0.15		104.75	1.20	.232		0.33	0.14		101.88	2.32	.022	
Number of children	-0.10	0.14		100.39	-0.76	.447		0.08	0.21		102.83	0.41	.685		0.18	0.20		99.73	0.92	.361	
Perceived effectiveness	0.21	0.11		88.64	1.80	.075		0.03	0.17		95.10	0.16	.870		-0.09	0.16		95.52	-0.55	.587	
Therapeutic alliance	-0.14	0.17		87.70	-0.79	.434		-0.16	0.26		93.79	-0.61	.541		0.22	0.25		94.15	0.90	.372	

Note. A negative change in family routines indicates that family routines decreased from pretest to posttest.