Parent Questionnaire
Grade 2 /Year 3

Fast Track Project Technical Report
Anne Corrigan
December 2, 2002

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Citation

Instrument

Strayhorn, J. M. & Weidman, C. S. (1988). A parenting practices scale and its relation to parent and child mental health. *Journal of the American Academy of Child and Adolescent Psychiatry, 27*, 613-618.[*]

Reports

Corrigan, A. (2002). *Parent Questionnaire, Grade 2 /Year 3* (Fast Track Project Technical Report). Available from the Fast Track Project Web site, http://www.fasttrackproject.org

McMahon, R., Lengua, L., & Kim, H. (1996). *Parent Questionnaire.* (Fast Track Project Technical Report). Seattle, WA: University of Washington.

Data Sources

Unscored: P3J

Scored: PRQ3

I.   Scale Description

The Parent Questionnaire evaluates parenting practices that are often the focus of parent training programs. The Parent Questionnaire is derived from a scale developed by Strayhorn and Weidman (1988).

The Parent Questionnaire contains 27 items. Twenty-three items describe a situation or interaction that occurs with parents and children; for example, "Of all the times that you talk to your child about his or her behavior, what fraction is praise?" Two items contain statements about the parent's confidence and general ability in managing the child. The remaining two items explore how consistently two parents agree about discipline practices.

For each item, the parent selects the response that estimates the frequency of the interaction. Each item uses one of two response scales. Response choices include: "Never" (0); "Less than half the time" or "About once a week or less" (1); "About half the time" or "More than once a week, but less than once a day" (2); "More than half the time" or "One or two times day" (3); and "All the time" or "Many times each day" (4).

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[*] Original rating instrument.

II. Report Sample

This report contains data collected on Cohort 1, Year 3. The data include a high-risk control sample (n=155) and a normative sample (n = 387) for a total n = 463, including overlap. Forty-three of the 463 are missing responses for the entire Neighborhood Questionnaire, including 30 from the normative group (5 from Durham, 8 from Washington, 7 from Pennsylvania, and 10 from Nashville), and 13 from the control group (4 from Durham, 2 from Nashville, 3 from Pennsylvania, and 4 from Washington), with overlap between the normative and control groups. These measures are not included in the analyses. Single-parent respondents have missing answers for items 24 and 25, which assess inter-parental consistency.

III. Scaling

A previous study of the Parent Questionnaire (1996) identified four subscales listed in the table below.

Scale	Includes Items:
Appropriate/Consistent Discipline	16, 17, 18[*], 20*, 23*, 26*, 27*
Warmth/Involvement	2, 3, 4, 5, 6,10, 11, 12, 13* 14
Harsh/Physical Discipline	8, 9, 15, 19
Inter-Parental Consistency (for two parents only)	24, 25

Items 21 and 22* are associated with Parenting Efficacy, but were not correlated (1996). Items 1 and 7 are not included on any subscale.

The alpha coefficients for the normative sample and control sample are in the following table.

	Normative Sample	Control Sample
Appropriate/Consistent Discipline Subscale	0.67	0.63
Warmth/Involvement Subscale	0.78	0.77
Harsh/Physical Discipline Subscale	0.45	0.52
Inter-Parental Consistency Subscale	0.77	0.87

Item response frequencies for items 1, 7, 21, and 22 are:

Item 1-How often read to child				
p3jpq1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Never (0)	20	3.48	20	3.48
1X per wk, or less (1)	268	46.69	288	50.17
> 1X per week, but < 1X per day (2)	189	32.93	477	83.10
1 or 2 X per day (3)	78	13.59	555	96.69
Many times per day (4)	19	3.31	574	100.00

Frequency Missing = 44

Item 7-How often wish to spend less time				
p3jpq7	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Never (0)	432	75.52	432	75.52
1X per wk, or less (1)	108	18.88	540	94.41
> 1X per week, but < 1X per day (2)	14	2.45	554	96.85
1 or 2 X per day (3)	11	1.92	565	98.78
Many times per day (4)	7	1.22	572	100.00

Frequency Missing = 46

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[*] The order of responses is reversed before scoring so that all items have zero as the "most negative" response.

Item 21-How confident to change misbehavior				
p3jpq21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Never (0)	5	0.87	5	0.87
< ½ the time (1)	46	8.03	51	8.90
About ½ the time (2)	156	27.23	207	36.13
> ½ the time (3)	243	42.41	450	78.53
All the time (4)	123	21.47	573	100.00

Frequency Missing = 45

Item 22-How often problems managing child				
p3jpq22r	Frequency	Percent	Cumulative Frequency	Cumulative Percent
All the time (0)	14	2.44	14	2.44
> ½ the time (1)	41	7.16	55	9.60
About ½ the time (2)	90	15.71	145	25.31
> ½ the time (3)	263	45.90	408	71.20
Never (4)	165	28.80	573	100.00

Frequency Missing = 45

IV. Differences Between Groups

T-tests of means for the normative sample and the high-risk control sample yielded the following results:

	Normative Sample		Control Sample		DF	t Value	Pr > |t|
	Mean	SD	Mean	SD			
Appropriate/Consistent Discipline Subscale	2.86	0.57	2.60	0.57	423	-4.56	<.0001
Warmth/Involvement Subscale	2.58	0.50	2.37	0.54	424	-4.02	<.0001
Harsh/Physical Discipline Subscale	0.73	0.38	0.93	0.52	424	4.57	<.0001
Inter-Parental Consistency Subscale	2.93	0.80	2.80	1.05	255	-1.06	0.2881
Item 1 – How often read to child	1.76	0.91	1.63	0.86	424	-1.42	0.1573
Item 7 – How often wish not to spend time together	0.23	0.60	0.45	0.81	422	3.22	0.0014
Item 21 – How confident to change misbehavior	2.87	0.89	2.62	0.94	423	-2.70	0.0072
Item 22 – How often problems managing child	3.18	0.83	2.65	0.99	423	-5.82	<.0001

V. Recommendations for Use

T-tests of means on the Parent Questionnaire show significant differences between the normative and control groups for Appropriate/Consistent Discipline, Warmth/Involvement , and Harsh/Physical Discipline subscales, and for Items 7, 21, and 22.   For both the normative and control groups, the Harsh/Physical Discipline subscale is slightly skewed in a positive direction. For the Harsh/Physical Discipline subscale, 65% of the control group's scores are between .5 and 1.0, within a score range of .25 to 3.00, and a mean of 0.93. Analysts should also note that the alpha coefficients for the Harsh/Physical Discipline subscale are low.

VI. Item and Scale Means and SDs

Item Means and Standard Deviations – Parent Questionnaire
Normative Sample, Year 3, Cohort 1

Variable	Label	Mean	N	Std Dev	Minimum	Maximum
P3JPQ1	How often read to child	1.71	357	0.90	0.00	4.00
P3JPQ2	How often praise child	3.17	356	0.85	1.00	4.00
P3JPQ3	H-o tell about smthing from experience	2.68	357	0.99	0.00	4.00
P3JPQ4	H-o Talk-play > 5 minutes	2.78	357	0.96	0.00	4.00
P3JPQ5	H-o make believe together	1.17	356	1.09	0.00	4.00
P3JPQ6	H-o laugh with child	3.45	357	0.74	0.00	4.00
P3JPQ7	H-o wish to not spend time together	0.26	355	0.63	0.00	4.00
P3JPQ8	H-o say you may leave if child misbehave	0.16	357	0.51	0.00	4.00
P3JPQ9	H-o tell child that (s)he is bad	0.20	356	0.50	0.00	3.00
P3JPQ10	H-o do smthing that child enjoys	1.91	357	0.89	0.00	4.00
P3JPQ11	H-o play games-hobbies with child	1.98	357	0.93	0.00	4.00
P3JPQ12	Fraction time activity actually is fun	3.06	357	0.74	1.00	4.00
P3JPQ13R	Fraction time Too tired to do smthing fun	2.57	357	0.87	0.00	4.00
P3JPQ14	Fraction time talk about behavior is praise	2.64	357	0.77	0.00	4.00
P3JPQ15	Fraction time talk about behavior is disapproval	1.40	357	0.79	0.00	4.00
P3JPQ16	Fraction follow-up on command	3.08	357	0.89	0.00	4.00
P3JPQ17	Fraction follow-up on punishment	2.70	355	1.10	0.00	4.00
P3JPQ18R	H-o child gets away without punishment	2.54	356	1.00	0.00	4.00
P3JPQ19	H-o get angry when punish child	1.29	355	0.89	0.00	4.00
P3JPQ20R	H-o kind of punishment depends on mood	2.64	355	1.06	0.00	4.00
P3JPQ21	How confident to change misbehavior	2.85	356	0.89	0.00	4.00
P3JPQ22R	H-o problems managing child	3.07	356	0.88	0.00	4.00
P3JPQ23R	H-o child gets out of punishment	2.72	356	1.05	0.00	4.00
P3JPQ24	H-o parents agree	2.87	217	0.90	0.00	4.00
P3JPQ25	H-o go along with partner	2.95	217	0.97	0.00	4.00
P3JPQ26R	H-o child ignores punishment	3.17	356	0.91	0.00	4.00
P3JPQ27R	H-o disciplined for the same thing	2.80	357	0.93	0.00	4.00

Item Means and Standard Deviations – Parent Questionnaire
Control Sample, Year 3, Cohort 1

Variable	Label	Mean	N	Std Dev	Minimum	Maximum
P3JPQ1	How often read to child	1.63	142	0.86	0.00	4.00
P3JPQ2	How often praise child	3.01	141	0.89	1.00	4.00
P3JPQ3	H-o tell about smthing from experience	2.49	142	1.09	0.00	4.00
P3JPQ4	H-o talk-play > 5 minutes	2.51	142	1.03	0.00	4.00
P3JPQ5	H-o make believe together	1.13	142	1.22	0.00	4.00
P3JPQ6	H-o laugh with child	3.36	142	0.75	1.00	4.00
P3JPQ7	H-o wish to not spend time together	0.45	142	0.81	0.00	4.00
P3JPQ8	H-o say you may leave if child misbehave	0.24	142	0.64	0.00	4.00
P3JPQ9	H-o tell child that (s)he is bad	0.33	142	0.70	0.00	4.00
P3JPQ10	H-o do smthing that child enjoys	1.67	141	0.94	0.00	4.00
P3JPQ11	H-o play games-hobbies with child	1.78	142	0.94	0.00	4.00
P3JPQ12	Fraction activity actually is fun	2.88	142	0.75	1.00	4.00
P3JPQ13R	Fraction too tired to do smthing fun	2.39	142	0.93	0.00	4.00
P3JPQ14	Fraction talk about behavior is praise	2.46	142	0.80	1.00	4.00
P3JPQ15	Fraction talk about behavior is disapproval	1.60	142	0.85	0.00	4.00
P3JPQ16	Fraction follow-up on command	2.99	142	0.91	0.00	4.00
P3JPQ17	Fraction follow-up on punishment	2.82	142	0.96	1.00	4.00
P3JPQ18R	H-o child gets away without punishment	2.36	142	1.06	0.00	4.00
P3JPQ19	H-o get angry when punish child	1.55	142	0.99	0.00	4.00
P3JPQ20R	H-o kind of punishment depends on mood	2.51	142	1.04	0.00	4.00
P3JPQ21	How confident to change misbehavior	2.62	142	0.94	0.00	4.00
P3JPQ22R	H-o problems managing child	2.65	141	0.99	0.00	4.00
P3JPQ23R	H-o child gets out of punishment	2.50	141	1.05	0.00	4.00
P3JPQ24	H-o parents agree	2.76	75	1.08	0.00	4.00
P3JPQ25	H-o go along with partner	2.84	75	1.15	0.00	4.00
P3JPQ26R	H-o child ignores punishment	2.78	142	1.06	0.00	4.00
P3JPQ27R	H-o disciplined for the same thing	2.22	142	1.05	0.00	4.00

Subscale Means and Standard Deviations – Parent Questionnaire
Normative Sample, Year 3, Cohort 1

Variable	Label	Mean	N	Std Dev	Minimum	Maximum
Prq3app	Appropriate-Consistent Discipline Subscale	2.81	356	0.58	0.86	4.00
prq3war	Warmth-Involvement Subscale	2.54	357	0.51	0.80	4.00
prq3har	Harsh/Physical Discipline Subscale	0.76	357	0.43	0.00	3.00
prq3ipc	InterParental Consistency Subscale	2.91	218	0.85	0.00	4.00

Subscale Means and Standard Deviations – Parent Questionnaire
Control Sample, Year 3, Cohort 1

Variable	Label	Mean	N	Std Dev	Minimum	Maximum
Prq3app	Appropriate-Consistent Discipline Subscale	2.60	142	0.57	1.00	3.86
prq3war	Warmth-Involvement Subscale	2.37	142	0.54	0.80	3.70
prq3har	Harsh/Physical Discipline Subscale	0.93	142	0.52	0.25	3.00
prq3ipc	InterParental Consistency Subscale	2.80	75	1.05	0.00	4.00

VII.   Item and Scale Correlations

All Subscales
Combined Normative and Control Samples

Pearson Correlation Coefficients, N = 252 Prob > |r| under H0: Rho=0								
	prq3app	prq3war	prq3har	prq3ipc	P3JPQ1	P3JPQ7	P3JPQ21	P3JPQ22R
prq3app Appropriate/Consistent Discipline Subscale	1.000	0.305 0.000	-0.411 0.000	0.237 0.000	0.275 0.000	-0.210 0.001	0.354 0.000	0.387 0.000
prq3war Warmth/Involvement Subscale	0.305 0.000	1.000	-0.337 0.000	0.245 0.000	0.500 0.000	-0.192 0.002	0.342 0.000	0.289 0.000
prq3har Harsh/Physical Discipline Subscale	-0.411 0.000	-0.337 0.000	1.000	-0.127 0.044	-0.288 0.000	0.218 0.000	-0.197 0.002	-0.335 0.000
prq3ipc Inter-Parental Consistency Subscale	0.237 0.000	0.245 0.000	-0.127 0.044	1.000	0.158 0.012	-0.082 0.197	0.193 0.002	0.152 0.016
P3JPQ1 Item 1-How often read to child	0.275 0.000	0.500 0.000	-0.288 0.000	0.158 0.012	1.000	-0.032 0.612	0.210 0.001	0.121 0.056
P3JPQ7 Item 7-How often wish to not spend time w-child	-0.210 0.001	-0.192 0.002	0.218 0.000	-0.082 0.197	-0.032 0.612	1.000	-0.023 0.713	-0.191 0.002
P3JPQ21 Item 21-How confident to change behavior	0.354 0.000	0.342 0.000	-0.197 0.002	0.193 0.002	0.210 0.001	-0.023 0.713	1.000	0.341 0.000
P3JPQ22R Item 22-H-o problems managing child	0.387 0.000	0.289 0.000	-0.335 0.000	0.152 0.016	0.121 0.056	-0.191 0.002	0.341 0.000	1.000

Item Correlations
Combined Normative and Control Samples

	p3jpq1	p3jpq2	p3jpq3	p3jpq4	p3jpq5	p3jpq6	p3jpq7	p3jpq8	p3jpq9	p3jpq10	p3jpq11	p3jpq12	p3jpq13r	p3jpq14	p3jpq15
P3JPQ1 How often read to child	1.000	0.328 0.000	0.264 0.000	0.344 0.000	0.471 0.000	0.326 0.000	-0.044 0.489	-0.054 0.396	-0.060 0.349	0.264 0.000	0.373 0.000	0.206 0.001	0.281 0.000	0.214 0.001	-0.199 0.002
P3JPQ2 How often praise your child	0.328 0.000	1.000	0.424 0.000	0.516 0.000	0.286 0.000	0.538 0.000	-0.052 0.419	0.033 0.608	-0.004 0.955	0.361 0.000	0.365 0.000	0.277 0.000	0.320 0.000	0.458 0.000	-0.197 0.002
P3JPQ3 How often tell about own experience	0.264 0.000	0.424 0.000	1.000	0.439 0.000	0.252 0.000	0.387 0.000	-0.073 0.256	-0.037 0.567	0.042 0.507	0.161 0.011	0.451 0.000	0.253 0.000	0.236 0.000	0.153 0.016	-0.147 0.021
P3JPQ4 How often talk/play w/ each other	0.344 0.000	0.516 0.000	0.439 0.000	1.000	0.345 0.000	0.565 0.000	-0.165 0.010	-0.075 0.237	-0.017 0.791	0.397 0.000	0.404 0.000	0.327 0.000	0.309 0.000	0.373 0.000	-0.274 0.000
P3JPQ5 How often make-believe together	0.471 0.000	0.286 0.000	0.252 0.000	0.345 0.000	1.000	0.345 0.000	-0.009 0.890	-0.006 0.926	0.008 0.904	0.292 0.000	0.343 0.000	0.274 0.000	0.261 0.000	0.254 0.000	-0.069 0.283
P3JPQ6 How often laugh together	0.326 0.000	0.538 0.000	0.387 0.000	0.565 0.000	0.345 0.000	1.000	-0.089 0.165	0.006 0.929	-0.047 0.460	0.357 0.000	0.345 0.000	0.268 0.000	0.325 0.000	0.433 0.000	-0.211 0.001
P3JPQ7 H/o wish not to spend time together	-0.044 0.489	-0.052 0.419	-0.073 0.256	-0.165 0.010	-0.009 0.890	-0.089 0.165	1.000	0.212 0.001	0.072 0.258	-0.156 0.014	-0.086 0.176	-0.254 0.000	-0.206 0.001	-0.267 0.000	0.045 0.482
P3JPQ8 H/o tell child you may leave her	-0.054 0.396	0.033 0.608	-0.037 0.567	-0.075 0.237	-0.006 0.926	0.006 0.929	0.212 0.001	1.000	0.061 0.336	0.027 0.676	0.045 0.478	-0.043 0.497	-0.170 0.007	-0.040 0.536	0.099 0.122
P3JPQ9 H/o tell child he is bad	-0.060 0.349	-0.004 0.955	0.042 0.507	-0.017 0.791	0.008 0.904	-0.047 0.460	0.072 0.258	0.061 0.336	1.000	0.083 0.193	0.009 0.890	0.020 0.753	-0.119 0.061	-0.182 0.004	0.211 0.001
P3JPQ10 H/o do smthing special together	0.264 0.000	0.361 0.000	0.161 0.011	0.397 0.000	0.292 0.000	0.357 0.000	-0.156 0.014	0.027 0.676	0.083 0.193	1.000	0.465 0.000	0.289 0.000	0.216 0.001	0.391 0.000	-0.153 0.016
P3JPQ11 H/o play sports, games w/ child	0.373 0.000	0.365 0.000	0.451 0.000	0.404 0.000	0.343 0.000	0.345 0.000	-0.086 0.176	0.045 0.478	0.009 0.890	0.465 0.000	1.000	0.284 0.000	0.219 0.001	0.217 0.001	-0.201 0.002
P3JPQ12 Fraction of time actually fun	0.206 0.001	0.277 0.000	0.253 0.000	0.327 0.000	0.274 0.000	0.268 0.000	-0.254 0.000	-0.043 0.497	0.020 0.753	0.289 0.000	0.284 0.000	1.000	0.227 0.000	0.296 0.000	-0.139 0.029
P3JPQ13R Fraction time Too tired to do smthing fun	0.281 0.000	0.320 0.000	0.236 0.000	0.309 0.000	0.261 0.000	0.325 0.000	-0.206 0.001	-0.170 0.007	-0.119 0.061	0.216 0.001	0.219 0.001	0.227 0.000	1.000	0.359 0.000	-0.223 0.000
P3JPQ14 Fraction of talking to child praise	0.214 0.001	0.458 0.000	0.153 0.016	0.373 0.000	0.254 0.000	0.433 0.000	-0.267 0.000	-0.040 0.536	-0.182 0.004	0.391 0.000	0.217 0.001	0.296 0.000	0.359 0.000	1.000	-0.412 0.000
P3JPQ15 Fraction of talking disapproval	-0.199 0.002	-0.197 0.002	-0.147 0.021	-0.274 0.000	-0.069 0.283	-0.211 0.001	0.045 0.482	0.099 0.122	0.211 0.001	-0.153 0.016	-0.201 0.002	-0.139 0.029	-0.223 0.000	-0.412 0.000	1.000
P3JPQ16 Fraction follow-up on command	0.181 0.004	0.166 0.009	0.186 0.003	0.145 0.022	0.079 0.219	0.123 0.054	-0.195 0.002	-0.117 0.066	-0.052 0.417	0.021 0.739	0.141 0.027	0.159 0.012	0.228 0.000	0.168 0.008	-0.080 0.208
P3JPQ17 Fraction follow-up on punishment	0.191 0.003	0.184 0.004	0.126 0.047	0.098 0.125	0.037 0.566	0.114 0.073	-0.032 0.615	-0.166 0.009	0.025 0.696	-0.077 0.231	0.058 0.361	0.065 0.307	0.135 0.034	0.079 0.217	-0.178 0.005

Item Correlations (continued)
Combined Normative and Control Samples

Pearson Correlation Coefficients, N = 247
Prob > |r| under H0: Rho=0

	p3jpq1	p3jpq2	p3jpq3	p3jpq4	P3jpq5	p3jpq6	p3jpq7	p3jpq8	p3jpq9	p3jpq10	p3jpq11	p3jpq12	p3jpq13r	p3jpq14	p3jpq15
P3JPQ18R H-o child gets away without punishment	0.137 0.031	0.158 0.013	0.253 0.000	0.039 0.544	0.034 0.597	0.067 0.295	-0.126 0.048	-0.079 0.215	-0.094 0.142	-0.012 0.852	0.175 0.006	0.035 0.584	0.201 0.001	0.140 0.027	-0.219 0.001
P3JPQ19 H/o get angry when punishing child	-0.272 0.000	-0.141 0.026	-0.188 0.003	-0.188 0.003	-0.131 0.039	-0.139 0.029	0.193 0.002	-0.071 0.264	0.115 0.071	-0.108 0.089	-0.218 0.001	-0.210 0.001	-0.271 0.000	-0.180 0.005	0.160 0.012
P3JPQ20R H-o kind of punishment depends on mood	0.186 0.003	0.157 0.014	0.086 0.179	0.141 0.027	0.028 0.660	0.163 0.010	-0.288 0.000	-0.048 0.456	-0.061 0.342	0.121 0.058	0.094 0.142	0.128 0.044	0.298 0.000	0.205 0.001	-0.252 0.000
P3JPQ21 How confident to change misbehavior	0.191 0.003	0.222 0.000	0.162 0.011	0.169 0.008	0.241 0.000	0.243 0.000	-0.042 0.516	0.010 0.873	-0.092 0.151	0.148 0.020	0.074 0.248	0.218 0.001	0.236 0.000	0.349 0.000	-0.156 0.014
P3JPQ22R H-o problems managing child	0.117 0.067	0.170 0.007	0.038 0.551	0.159 0.013	0.196 0.002	0.154 0.015	-0.194 0.002	-0.017 0.785	-0.159 0.013	0.138 0.031	0.057 0.376	0.243 0.000	0.371 0.000	0.290 0.000	-0.240 0.000
P3JPQ23R H-o child gets out of punishment	0.200 0.002	0.184 0.004	0.173 0.007	0.128 0.045	0.074 0.244	0.144 0.024	-0.116 0.069	0.009 0.884	-0.134 0.036	-0.002 0.970	0.143 0.025	0.158 0.013	0.207 0.001	0.183 0.004	-0.218 0.001
P3JPQ24 H/o 2 parents agree on discipline	0.187 0.003	0.174 0.006	0.143 0.025	0.117 0.067	0.171 0.007	0.127 0.046	-0.071 0.267	-0.009 0.886	-0.018 0.778	0.117 0.067	0.076 0.232	0.227 0.000	0.238 0.000	0.122 0.055	-0.009 0.889
P3JPQ25 H/o go along w/ partner on discipline	0.110 0.084	0.205 0.001	0.189 0.003	0.172 0.007	0.107 0.095	0.143 0.025	-0.082 0.198	0.002 0.976	-0.068 0.289	0.020 0.756	0.067 0.292	0.134 0.036	0.236 0.000	0.128 0.044	-0.075 0.243
P3JPQ26R H-o child ignores punishment	0.147 0.020	0.078 0.225	0.090 0.158	0.138 0.030	0.026 0.689	0.131 0.040	-0.045 0.482	-0.040 0.531	-0.114 0.075	0.014 0.823	0.059 0.358	0.066 0.302	0.276 0.000	0.253 0.000	-0.255 0.000
P3JPQ27R H-o disciplined for the same thing	0.214 0.001	0.121 0.058	-0.010 0.880	0.065 0.309	0.122 0.056	0.133 0.037	-0.041 0.520	-0.012 0.856	-0.075 0.241	0.158 0.013	0.128 0.045	0.090 0.161	0.221 0.000	0.341 0.000	-0.371 0.000

Item Correlations (continued)
Combined Normative and Control Samples

Pearson Correlation Coefficients, N = 247
Prob > |r| under H0: Rho=0

	p3jpq16	p3jpq17	p3jpq18r	p3jpq19	p3jpq20r	p3jpq21	p3jpq22r	p3jpq23r	p3jpq24	p3jpq25	p3jpq26r	p3jpq27r
P3JPQ1 How often read to child	0.181 0.004	0.191 0.003	0.137 0.031	-0.272 0.000	0.186 0.003	0.191 0.003	0.117 0.067	0.200 0.002	0.187 0.003	0.110 0.084	0.147 0.020	0.214 0.001
P3JPQ2 How often praise your child	0.166 0.009	0.184 0.004	0.158 0.013	-0.141 0.026	0.157 0.014	0.222 0.000	0.170 0.007	0.184 0.004	0.174 0.006	0.205 0.001	0.078 0.225	0.121 0.058
P3JPQ3 How often tell about own experience	0.186 0.003	0.126 0.047	0.253 0.000	-0.188 0.003	0.086 0.179	0.162 0.011	0.038 0.551	0.173 0.007	0.143 0.025	0.189 0.003	0.090 0.158	-0.010 0.880
P3JPQ4 How often talk/play w/ each other	0.145 0.022	0.098 0.125	0.039 0.544	-0.188 0.003	0.141 0.027	0.169 0.008	0.159 0.013	0.128 0.045	0.117 0.067	0.172 0.007	0.138 0.030	0.065 0.309
P3JPQ5 How often make-believe together	0.079 0.219	0.037 0.566	0.034 0.597	-0.131 0.039	0.028 0.660	0.241 0.000	0.196 0.002	0.074 0.244	0.171 0.007	0.107 0.095	0.026 0.689	0.122 0.056

Item Correlations (continued)
Combined Normative and Control Samples

	p3jpq16	p3jpq17	p3jpq18r	p3jpq19	p3jpq20r	p3jpq21	p3jpq22r	p3jpq23r	p3jpq24	p3jpq25	p3jpq26r	p3jpq27r
P3JPQ6 How often laugh together	0.123 0.054	0.114 0.073	0.067 0.295	-0.139 0.029	0.163 0.010	0.243 0.000	0.154 0.015	0.144 0.024	0.127 0.046	0.143 0.025	0.131 0.040	0.133 0.037
P3JPQ7 H/o wish not to spend time together	-0.195 0.002	-0.032 0.615	-0.126 0.048	0.193 0.002	-0.288 0.000	-0.042 0.516	-0.194 0.002	-0.116 0.069	-0.071 0.267	-0.082 0.198	-0.045 0.482	-0.041 0.520
P3JPQ8 H/o tell child you may leave her	-0.117 0.066	-0.166 0.009	-0.079 0.215	-0.071 0.264	-0.048 0.456	0.010 0.873	-0.017 0.785	0.009 0.884	-0.009 0.886	0.002 0.976	-0.040 0.531	-0.012 0.856
P3JPQ9 H/o tell child he is bad	-0.052 0.417	0.025 0.696	-0.094 0.142	0.115 0.071	-0.061 0.342	-0.092 0.151	-0.159 0.013	-0.134 0.036	-0.018 0.778	-0.068 0.289	-0.114 0.075	-0.075 0.241
P3JPQ10 H/o do smthing special together	0.021 0.739	-0.077 0.231	-0.012 0.852	-0.108 0.089	0.121 0.058	0.148 0.020	0.138 0.031	-0.002 0.970	0.117 0.067	0.020 0.756	0.014 0.823	0.158 0.013
P3JPQ11 H/o play sports, games w/ child	0.141 0.027	0.058 0.361	0.175 0.006	-0.218 0.001	0.094 0.142	0.074 0.248	0.057 0.376	0.143 0.025	0.076 0.232	0.067 0.292	0.059 0.358	0.128 0.045
P3JPQ12 Fraction of time actually fun	0.159 0.012	0.065 0.307	0.035 0.584	-0.210 0.001	0.128 0.044	0.218 0.001	0.243 0.000	0.158 0.013	0.227 0.000	0.134 0.036	0.066 0.302	0.090 0.161
P3JPQ13R Fraction time Too tired to do smthing fun	0.228 0.000	0.135 0.034	0.201 0.001	-0.271 0.000	0.298 0.000	0.236 0.000	0.371 0.000	0.207 0.001	0.238 0.000	0.236 0.000	0.276 0.000	0.221 0.000
P3JPQ14 Fraction of talking to child praise	0.168 0.008	0.079 0.217	0.140 0.027	-0.180 0.005	0.205 0.001	0.349 0.000	0.290 0.000	0.183 0.004	0.122 0.055	0.128 0.044	0.253 0.000	0.341 0.000
P3JPQ15 Fraction of talking disapproval	-0.080 0.208	-0.178 0.005	-0.219 0.001	0.160 0.012	-0.252 0.000	-0.156 0.014	-0.240 0.000	-0.218 0.001	-0.009 0.889	-0.075 0.243	-0.255 0.000	-0.371 0.000
P3JPQ16 Fraction follow-up on command	1.000	0.474 0.000	0.292 0.000	-0.152 0.017	0.204 0.001	0.262 0.000	0.207 0.001	0.317 0.000	0.230 0.000	0.228 0.000	0.264 0.000	0.187 0.003
P3JPQ17 Fraction follow-up on punishment	0.474 0.000	1.000	0.413 0.000	0.036 0.573	0.097 0.130	0.244 0.000	0.154 0.016	0.299 0.000	0.112 0.079	0.173 0.006	0.264 0.000	0.057 0.376
P3JPQ18R H-o child gets away without punishment	0.292 0.000	0.413 0.000	1.000	-0.169 0.008	0.197 0.002	0.189 0.003	0.216 0.001	0.567 0.000	0.110 0.084	0.185 0.004	0.373 0.000	0.216 0.001
P3JPQ19 H/o get angry when punishing child	-0.152 0.017	0.036 0.573	-0.169 0.008	1.000	-0.417 0.000	-0.130 0.041	-0.251 0.000	-0.249 0.000	-0.070 0.277	-0.152 0.017	-0.144 0.023	-0.235 0.000
P3JPQ20R H-o kind of punishment depends on mood	0.204 0.001	0.097 0.130	0.197 0.002	-0.417 0.000	1.000	0.052 0.416	0.120 0.059	0.191 0.003	0.133 0.036	0.210 0.001	0.173 0.006	0.178 0.005
P3JPQ21 How confident to change misbehavior	0.262 0.000	0.244 0.000	0.189 0.003	-0.130 0.041	0.052 0.416	1.000	0.335 0.000	0.263 0.000	0.195 0.002	0.168 0.008	0.295 0.000	0.324 0.000
P3JPQ22R H-o problems managing child	0.207 0.001	0.154 0.016	0.216 0.001	-0.251 0.000	0.120 0.059	0.335 0.000	1.000	0.262 0.000	0.142 0.025	0.125 0.050	0.425 0.000	0.362 0.000

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| | **Pearson Correlation Coefficients, N = 247** | | | | | | | | | | | |
| | **Prob > \|r\| under H0: Rho=0** | | | | | | | | | | | |
	p3jpq16	**p3jpq17**	**p3jpq18r**	**p3jpq19**	**p3jpq20r**	**p3jpq21**	**p3jpq22r**	**p3jpq23r**	**p3jpq24**	**p3jpq25**	**p3jpq26r**	**p3jpq27r**
P3JPQ23R H-o child gets out of punishment	0.317 0.000	0.299 0.000	0.567 0.000	-0.249 0.000	0.191 0.003	0.263 0.000	0.262 0.000	1.000	0.111 0.081	0.171 0.007	0.370 0.000	0.180 0.004
P3JPQ24 H/o 2 parents agree on discipline	0.230 0.000	0.112 0.079	0.110 0.084	-0.070 0.277	0.133 0.036	0.195 0.002	0.142 0.025	0.111 0.081	1.000	0.679 0.000	0.075 0.238	0.105 0.100
P3JPQ25 H/o go along w/ partner on discipline	0.228 0.000	0.173 0.006	0.185 0.004	-0.152 0.017	0.210 0.001	0.168 0.008	0.125 0.050	0.171 0.007	0.679 0.000	1.000	0.107 0.095	0.055 0.388
P3JPQ26R H-o child ignores punishment	0.264 0.000	0.264 0.000	0.373 0.000	-0.144 0.023	0.173 0.006	0.295 0.000	0.425 0.000	0.370 0.000	0.075 0.238	0.107 0.095	1.000	0.382 0.000
P3JPQ27R H-o disciplined for the same thing	0.187 0.003	0.057 0.376	0.216 0.001	-0.235 0.000	0.178 0.005	0.324 0.000	0.362 0.000	0.180 0.004	0.105 0.100	0.055 0.388	0.382 0.000	1.000