

## Parent Questionnaire

Grade 3 /Year 4

### Fast Track Project Technical Report

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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 3 /Year 4* (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:* P4J

*Scored:* PRQ4

#### **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 4. The data include a high-risk control sample (n=155) and a normative sample (n = 387) for a total n = 463, including overlap. Fifty-four of the 463 are missing responses for the entire Neighborhood Questionnaire, including 41 from the normative group (6 from Durham, 15 from Washington, 9 from Pennsylvania, and 11 from Nashville), and 13 from the control group (3 from Durham, 1 from Nashville, 2 from Pennsylvania, and 7 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	0.69	0.76
Warmth/Involvement Subscale	0.74	0.75
Harsh/Physical Discipline Subscale	0.51	0.55
Inter-Parental Consistency Subscale	0.80	0.87

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

Item 1-How often read to child				
p4jq1	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Never (0)	67	11.96	67	11.96
1X per wk, or less (1)	264	47.14	331	59.11
> 1X per week, but < 1X per day (2)	167	29.82	498	88.93
1 or 2 X per day (3)	53	9.46	551	98.39
Many times per day (4)	9	1.61	560	100.00

Frequency Missing = 58

Item 7-How often wish to spend less time				
p4jq7	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Never (0)	443	79.11	443	79.11
1X per wk, or less (1)	85	15.18	528	94.29
> 1X per week, but < 1X per day (2)	14	2.50	542	96.79
1 or 2 X per day (3)	10	1.79	552	98.57
Many times per day (4)	8	1.43	560	100.00

Frequency Missing = 58

\* 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				
p4jppq21	Frequency	Percent	Cumulative Frequency	Cumulative Percent
Never (0)	8	1.44	8	1.44
< ½ the time (1)	48	8.62	56	10.05
About ½ the time (2)	147	26.39	203	36.45
> ½ the time (3)	220	39.50	423	75.94
All the time (4)	134	24.06	557	100.00

*Frequency Missing = 61*

Item 22-How often problems managing child				
p4jppq22r	Frequency	Percent	Cumulative Frequency	Cumulative Percent
All the time (0)	10	1.80	10	1.80
> ½ the time (1)	34	6.10	44	7.90
About ½ the time (2)	83	14.90	127	22.80
> ½ the time (3)	232	41.65	359	64.45
Never (4)	198	35.55	557	100.00

*Frequency Missing = 61*

#### 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	2.91	0.55	2.71	0.68	413	-3.36	0.0009
Warmth/Involvement Subscale	2.56	0.47	2.37	0.52	413	-3.78	0.0002
Harsh/Physical Discipline Subscale	0.73	0.48	0.87	0.51	413	2.80	0.0053
Inter-Parental Consistency Subscale	2.88	0.93	2.71	1.15	259	-1.30	0.1963
Item 1 – How often read to child	1.49	0.86	1.39	0.88	413	-1.19	0.2340
Item 7 – How often wish not to spend time together	0.23	0.67	0.39	0.84	413	2.11	0.0352
Item 21 – How confident to change misbehavior	2.94	0.86	2.62	0.99	410	-3.45	0.0006
Item 22 – How often problems managing child	3.31	0.81	2.61	1.04	411	-7.52	<.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, 68% of the control group's scores are between 0.5 and 1.0, within a score range of 0.0 to 3.25, and a mean of 0.87. 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 4, Cohort 1

Variable	Label	Mean	N	Std Dev	Minimum	Maximum
P4JPQ1	How often read to child	1.50	346	0.88	0.00	4.00
P4JPQ2	How often praise child	3.12	346	0.87	1.00	4.00
P4JPQ3	H-o tell about smthing from experience	2.63	346	0.96	0.00	4.00
P4JPQ4	H-o Talk-play > 5 minutes	2.91	346	0.87	1.00	4.00
P4JPQ5	H-o make believe together	1.03	345	1.04	0.00	4.00
P4JPQ6	H-o laugh with child	3.45	346	0.78	0.00	4.00
P4JPQ7	H-o wish to not spend time together	0.25	346	0.69	0.00	4.00
P4JPQ8	H-o say you may leave if child misbehave	0.18	346	0.57	0.00	4.00
P4JPQ9	H-o tell child that (s)he is bad	0.19	346	0.57	0.00	4.00
P4JPQ10	H-o do smthing that child enjoys	1.93	344	0.89	0.00	4.00
P4JPQ11	H-o play games-hobbies with child	1.90	346	0.97	0.00	4.00
P4JPQ12	Fraction time activity actually is fun	3.06	345	0.77	1.00	4.00
P4JPQ13R	Fraction time Too tired to do smthing fun	2.54	346	0.92	0.00	4.00
P4JPQ14	Fraction time talk about behavior is praise	2.63	345	0.81	0.00	4.00
P4JPQ15	Fraction time talk about behavior is disapproval	1.40	343	0.86	0.00	4.00
P4JPQ16	Fraction follow-up on command	3.05	346	0.93	0.00	4.00
P4JPQ17	Fraction follow-up on punishment	2.77	346	1.11	0.00	4.00
P4JPQ18R	H-o child gets away without punishment	2.68	344	0.90	0.00	4.00
P4JPQ19	H-o get angry when punish child	1.29	346	0.98	0.00	4.00
P4JPQ20R	H-o kind of punishment depends on mood	2.62	343	1.12	0.00	4.00
P4JPQ21	How confident to change misbehavior	2.89	343	0.90	0.00	4.00
P4JPQ22R	H-o problems managing child	3.17	344	0.91	0.00	4.00
P4JPQ23R	H-o child gets out of punishment	2.79	345	1.06	0.00	4.00
P4JPQ24	H-o parents agree	2.77	222	1.09	0.00	4.00
P4JPQ25	H-o go along with partner	2.90	221	1.12	0.00	4.00
P4JPQ26R	H-o child ignores punishment	3.31	346	0.87	0.00	4.00
P4JPQ27R	H-o disciplined for the same thing	2.89	346	0.93	0.00	4.00

### Item Means and Standard Deviations – Parent Questionnaire Control Sample, Year 4, Cohort 1

Variable	Label	Mean	N	Std Dev	Minimum	Maximum
P4JPQ1	How often read to child	1.39	142	0.88	0.00	4.00
P4JPQ2	How often praise child	3.03	142	0.88	1.00	4.00
P4JPQ3	H-o tell about smthing from experience	2.52	142	0.95	1.00	4.00
P4JPQ4	H-o talk-play > 5 minutes	2.65	142	0.97	1.00	4.00
P4JPQ5	H-o make believe together	0.92	142	1.07	0.00	4.00
P4JPQ6	H-o laugh with child	3.37	142	0.81	0.00	4.00
P4JPQ7	H-o wish to not spend time together	0.39	142	0.84	0.00	4.00
P4JPQ8	H-o say you may leave if child misbehave	0.22	142	0.65	0.00	4.00
P4JPQ9	H-o tell child that (s)he is bad	0.22	142	0.57	0.00	3.00
P4JPQ10	H-o do smthing that child enjoys	1.80	142	1.00	0.00	4.00
P4JPQ11	H-o play games-hobbies with child	1.74	142	1.02	0.00	4.00
P4JPQ12	Fraction activity actually is fun	2.92	141	0.85	1.00	4.00
P4JPQ13R	Fraction too tired to do smthing fun	2.30	142	0.94	0.00	4.00
P4JPQ14	Fraction talk about behavior is praise	2.42	142	0.82	1.00	4.00
P4JPQ15	Fraction talk about behavior is disapproval	1.57	142	0.78	0.00	4.00
P4JPQ16	Fraction follow-up on command	2.92	142	0.93	1.00	4.00
P4JPQ17	Fraction follow-up on punishment	2.89	142	1.11	0.00	4.00
P4JPQ18R	H-o child gets away without punishment	2.49	142	0.97	0.00	4.00
P4JPQ19	H-o get angry when punish child	1.49	142	1.02	0.00	4.00
P4JPQ20R	H-o kind of punishment depends on mood	2.55	141	1.07	0.00	4.00
P4JPQ21	How confident to change misbehavior	2.62	142	0.99	0.00	4.00
P4JPQ22R	H-o problems managing child	2.61	142	1.04	0.00	4.00
P4JPQ23R	H-o child gets out of punishment	2.68	142	1.16	0.00	4.00
P4JPQ24	H-o parents agree	2.68	80	1.17	0.00	4.00
P4JPQ25	H-o go along with partner	2.72	79	1.28	0.00	4.00
P4JPQ26R	H-o child ignores punishment	3.00	142	1.02	0.00	4.00
P4JPQ27R	H-o disciplined for the same thing	2.42	142	1.03	0.00	4.00

**Subscale Means and Standard Deviations – Parent Questionnaire  
Normative Sample, Year 4, Cohort 1**

Variable	Label	Mean	N	Std Dev	Minimum	Maximum
prq4app	Appropriate-Consistent Discipline Subscale	2.87	346	0.59	1.00	4.00
prq4war	Warmth-Involvement Subscale	2.52	346	0.49	1.30	3.90
prq4har	Harsh/Physical Subscale	0.76	346	0.49	0.00	2.75
prq4ipc	InterParental Consistency Subscale	2.84	222	1.01	0.00	4.00

**Subscale Means and Standard Deviations – Parent Questionnaire  
Control Sample, Year 4, Cohort 1**

Variable	Label	Mean	N	Std Dev	Minimum	Maximum
prq4app	Appropriate-Consistent Discipline Subscale	2.71	142	0.68	0.29	3.86
prq4war	Warmth-Involvement Subscale	2.37	142	0.52	1.10	3.80
prq4har	Harsh/Physical Subscale	0.87	142	0.51	0.00	3.25
prq4ipc	InterParental Consistency Subscale	2.71	80	1.15	0.00	4.00

**VII. Item and Scale Correlations**

**All Subscales  
Combined Normative and Control Samples**

Pearson Correlation Coefficients, N = 258 Prob >  r  under H0: Rho=0									
	prq4app	prq4war	prq4har	prq4ipc	P4JPQ1	P4JPQ7	P4JPQ21	P4JPQ22R	
prq4app Appropriate/Consistent Discipline Subscale	1.000	0.370	-0.362	0.311	0.198	-0.098	0.335	0.417	
		0.000	0.000	0.000	0.001	0.115	0.000	0.000	
prq4war Warmth/Involvement Subscale	0.370	1.000	-0.337	0.200	0.448	-0.053	0.403	0.290	
	0.000		0.000	0.001	0.000	0.398	0.000	0.000	
prq4har Harsh/Physical Discipline Subscale	-0.362	-0.337	1.000	-0.180	-0.165	0.403	-0.295	-0.472	
	0.000	0.000		0.004	0.008	0.000	0.000	0.000	
prq4ipc Inter-Parental Consistency Subscale	0.311	0.200	-0.180	1.000	0.005	-0.111	0.314	0.230	
	0.000	0.001	0.004		0.936	0.075	0.000	0.000	
p4jpp1 Item 1-How often read to child	0.198	0.448	-0.165	0.005	1.000	-0.063	0.160	0.124	
	0.001	0.000	0.008	0.936		0.313	0.010	0.047	
p4jpp7 Item 7-How often wish to not spend time w-child	-0.098	-0.053	0.403	-0.111	-0.063	1.000	-0.078	-0.194	
	0.115	0.398	0.000	0.075	0.313		0.214	0.002	
p4jpp21 Item 21-How confident to change behavior	0.335	0.403	-0.295	0.314	0.160	-0.078	1.000	0.394	
	0.000	0.000	0.000	0.000	0.010	0.214		0.000	
p4jpp22r Item 22-H-o problems managing child	0.417	0.290	-0.472	0.230	0.124	-0.194	0.394	1.000	
	0.000	0.000	0.000	0.000	0.047	0.002	0.000		

**Item Correlations**  
**Combined Normative and Control Samples**

Pearson Correlation Coefficients, N = 251 Prob >  r  under H0: Rho=0															
	p4jqp1	p4jqp2	p4jqp3	p4jqp4	p4jqp5	p4jqp6	p4jqp7	p4jqp8	p4jqp9	p4jqp10	p4jqp11	p4jqp12	p4jqp13r	p4jqp14	p4jqp15
P4JPQ1 How often read to child	1.000	0.342 0.000	0.116 0.065	0.261 0.000	0.398 0.000	0.200 0.001	-0.039 0.541	-0.064 0.312	-0.104 0.100	0.250 0.000	0.370 0.000	0.239 0.000	0.146 0.021	0.246 0.000	-0.044 0.486
P4JPQ2 How often praise your child	0.342 0.000	1.000	0.338 0.000	0.404 0.000	0.297 0.000	0.421 0.000	0.067 0.289	0.010 0.879	-0.068 0.282	0.173 0.006	0.328 0.000	0.231 0.000	0.236 0.000	0.329 0.000	-0.137 0.030
P4JPQ3 How often tell about own experience	0.116 0.065	0.338 0.000	1.000	0.381 0.000	0.252 0.000	0.210 0.001	0.128 0.043	0.079 0.210	0.053 0.405	0.267 0.000	0.212 0.001	0.151 0.017	0.107 0.092	0.132 0.037	-0.033 0.598
P4JPQ4 How often talk/play w/ each other	0.261 0.000	0.404 0.000	0.381 0.000	1.000	0.335 0.000	0.473 0.000	-0.036 0.568	0.027 0.665	-0.064 0.315	0.324 0.000	0.465 0.000	0.284 0.000	0.236 0.000	0.367 0.000	-0.171 0.007
P4JPQ5 How often make-believe together	0.398 0.000	0.297 0.000	0.252 0.000	0.335 0.000	1.000	0.231 0.000	-0.026 0.676	0.141 0.026	-0.017 0.792	0.319 0.000	0.434 0.000	0.142 0.025	0.121 0.055	0.238 0.000	-0.108 0.087
P4JPQ6 How often laugh together	0.200 0.001	0.421 0.000	0.210 0.001	0.473 0.000	0.231 0.000	1.000	-0.080 0.204	-0.014 0.829	-0.045 0.479	0.234 0.000	0.331 0.000	0.266 0.000	0.153 0.015	0.425 0.000	-0.245 0.000
P4JPQ7 H/o wish not to spend time together	-0.039 0.541	0.067 0.289	0.128 0.043	-0.036 0.568	-0.026 0.676	-0.080 0.204	1.000	0.408 0.000	0.433 0.000	0.038 0.554	-0.034 0.591	-0.171 0.007	-0.179 0.005	-0.082 0.196	0.200 0.001
P4JPQ8 H/o tell child you may leave her	-0.064 0.312	0.010 0.879	0.079 0.210	0.027 0.665	0.141 0.026	-0.014 0.829	0.408 0.000	1.000	0.407 0.000	0.195 0.002	0.078 0.221	-0.193 0.002	-0.290 0.000	-0.157 0.013	0.153 0.015
P4JPQ9 H/o tell child he is bad	-0.104 0.100	-0.068 0.282	0.053 0.405	-0.064 0.315	-0.017 0.792	-0.045 0.479	0.433 0.000	0.407 0.000	1.000	0.110 0.083	-0.040 0.532	-0.094 0.136	-0.191 0.002	-0.113 0.075	0.288 0.000
P4JPQ10 H/o do smthing special together	0.250 0.000	0.173 0.006	0.267 0.000	0.324 0.000	0.319 0.000	0.234 0.000	0.038 0.554	0.195 0.002	0.110 0.083	1.000	0.458 0.000	0.157 0.012	0.172 0.006	0.218 0.001	-0.125 0.049
P4JPQ11 H/o play sports, games w/ child	0.370 0.000	0.328 0.000	0.212 0.001	0.465 0.000	0.434 0.000	0.331 0.000	-0.034 0.591	0.078 0.221	-0.040 0.532	0.458 0.000	1.000	0.111 0.079	0.223 0.000	0.263 0.000	-0.199 0.001
P4JPQ12 Fraction of time actually fun	0.239 0.000	0.231 0.000	0.151 0.017	0.284 0.000	0.142 0.025	0.266 0.000	-0.171 0.007	-0.193 0.002	-0.094 0.136	0.157 0.012	0.111 0.079	1.000	0.216 0.001	0.348 0.000	-0.230 0.000
P4JPQ13R Fraction time Too tired to do smthing fun	0.146 0.021	0.236 0.000	0.107 0.092	0.236 0.000	0.121 0.055	0.153 0.015	-0.179 0.005	-0.290 0.000	-0.191 0.002	0.172 0.006	0.223 0.000	0.216 0.001	1.000	0.221 0.000	-0.311 0.000
P4JPQ14 Fraction of talking to child praise	0.246 0.000	0.329 0.000	0.132 0.037	0.367 0.000	0.238 0.000	0.425 0.000	-0.082 0.196	-0.157 0.013	-0.113 0.075	0.218 0.001	0.263 0.000	0.348 0.000	0.221 0.000	1.000	-0.393 0.000
P4JPQ15 Fraction of talking disapproval	-0.044 0.486	-0.137 0.030	-0.033 0.598	-0.171 0.007	-0.108 0.087	-0.245 0.000	0.200 0.001	0.153 0.015	0.288 0.000	-0.125 0.049	-0.199 0.001	-0.230 0.000	-0.311 0.000	-0.393 0.000	1.000
P4JPQ16 Fraction follow-up on command	0.135 0.032	0.132 0.037	0.060 0.341	0.130 0.040	0.104 0.099	0.117 0.065	0.043 0.501	0.043 0.502	-0.040 0.523	0.078 0.217	-0.024 0.711	0.392 0.000	0.168 0.008	0.186 0.003	-0.087 0.170
P4JPQ17 Fraction follow-up on punishment	0.024 0.704	0.123 0.051	0.151 0.016	0.061 0.337	0.023 0.716	-0.021 0.742	0.067 0.291	0.018 0.773	-0.056 0.379	-0.085 0.177	-0.070 0.269	0.115 0.070	0.137 0.030	-0.028 0.658	-0.030 0.640

**Item Correlations (continued)**  
**Combined Normative and Control Samples**

Pearson Correlation Coefficients, N = 251															
Prob >  r  under H0: Rho=0															
	p4jqp1	p4jqp2	p4jqp3	p4jqp4	p4jqp5	p4jqp6	p4jqp7	p4jqp8	p4jqp9	p4jqp10	p4jqp11	p4jqp12	p4jqp13r	p4jqp14	p4jqp15
P4JPQ18R H-o child gets away without punishment	0.105 0.097	0.137 0.030	0.212 0.001	0.084 0.185	0.151 0.017	-0.061 0.337	0.088 0.166	0.015 0.812	-0.067 0.292	0.133 0.035	0.069 0.276	0.196 0.002	0.241 0.000	0.081 0.199	-0.063 0.317
P4JPQ19 H/o get angry when punishing child	-0.148 0.019	-0.145 0.022	-0.095 0.131	-0.187 0.003	-0.162 0.010	-0.222 0.000	0.209 0.001	0.063 0.318	0.114 0.071	-0.111 0.079	-0.175 0.006	-0.231 0.000	-0.124 0.051	-0.230 0.000	0.237 0.000
P4JPQ20R H-o kind of punishment depends on mood	0.182 0.004	0.171 0.007	-0.078 0.220	0.133 0.036	0.110 0.083	0.195 0.002	-0.130 0.040	-0.054 0.398	-0.187 0.003	0.124 0.050	0.122 0.054	0.265 0.000	0.240 0.000	0.195 0.002	-0.155 0.014
P4JPQ21 How confident to change misbehavior	0.158 0.012	0.195 0.002	0.200 0.001	0.215 0.001	0.294 0.000	0.276 0.000	-0.052 0.412	-0.055 0.386	-0.027 0.675	0.145 0.021	0.196 0.002	0.316 0.000	0.198 0.002	0.315 0.000	-0.152 0.016
P4JPQ22R H-o problems managing child	0.104 0.100	0.181 0.004	-0.020 0.751	0.158 0.012	0.104 0.099	0.203 0.001	-0.229 0.000	-0.221 0.000	-0.223 0.000	0.008 0.897	0.104 0.101	0.235 0.000	0.297 0.000	0.317 0.000	-0.384 0.000
P4JPQ23R H-o child gets out of punishment	0.136 0.031	0.105 0.099	0.122 0.054	0.082 0.196	0.163 0.010	0.010 0.878	-0.037 0.563	-0.072 0.253	-0.092 0.148	-0.011 0.863	0.054 0.394	0.163 0.010	0.357 0.000	0.135 0.033	-0.156 0.013
P4JPQ24 H/o 2 parents agree on discipline	-0.003 0.957	0.162 0.010	0.125 0.048	0.090 0.153	0.087 0.169	0.106 0.093	-0.080 0.206	0.012 0.854	0.008 0.898	0.056 0.378	0.049 0.436	0.115 0.069	0.145 0.022	0.157 0.013	-0.105 0.096
P4JPQ25 H/o go along w/ partner on discipline	0.045 0.481	0.161 0.011	0.210 0.001	0.153 0.016	0.078 0.216	0.135 0.033	-0.106 0.092	-0.068 0.280	-0.106 0.092	0.030 0.639	0.150 0.017	0.125 0.048	0.174 0.006	0.137 0.030	-0.093 0.142
P4JPQ26R H-o child ignores punishment	0.111 0.079	0.093 0.140	0.083 0.193	0.114 0.071	0.116 0.067	0.072 0.254	-0.243 0.000	-0.268 0.000	-0.169 0.007	-0.010 0.869	0.028 0.658	0.261 0.000	0.177 0.005	0.199 0.002	-0.068 0.282
P4JPQ27R H-o disciplined for the same thing	0.092 0.147	0.169 0.007	-0.010 0.873	0.221 0.000	0.178 0.005	0.258 0.000	-0.256 0.000	-0.269 0.000	-0.191 0.002	0.052 0.409	0.202 0.001	0.230 0.000	0.348 0.000	0.297 0.000	-0.256 0.000

**Item Correlations (continued)**  
**Combined Normative and Control Samples**

Pearson Correlation Coefficients, N = 251														
Prob >  r  under H0: Rho=0														
	p4jqp16	p4jqp17	p4jqp18r	p4jqp19	p4jqp20r	p4jqp21	p4jqp22r	p4jqp23r	p4jqp24	p4jqp25	p4jqp26r	p4jqp27r		
P4JPQ1 How often read to child	0.135 0.032	0.024 0.704	0.105 0.097	-0.148 0.019	0.182 0.004	0.158 0.012	0.104 0.100	0.136 0.031	-0.003 0.957	0.045 0.481	0.111 0.079	0.092 0.147		
P4JPQ2 How often praise your child	0.132 0.037	0.123 0.051	0.137 0.030	-0.145 0.022	0.171 0.007	0.195 0.002	0.181 0.004	0.105 0.099	0.162 0.010	0.161 0.011	0.093 0.140	0.169 0.007		
P4JPQ3 How often tell about own experience	0.060 0.341	0.151 0.016	0.212 0.001	-0.095 0.131	-0.078 0.220	0.200 0.001	-0.020 0.751	0.122 0.054	0.125 0.048	0.210 0.001	0.083 0.193	-0.010 0.873		
P4JPQ4 How often talk/play w/ each other	0.130 0.040	0.061 0.337	0.084 0.185	-0.187 0.003	0.133 0.036	0.215 0.001	0.158 0.012	0.082 0.196	0.090 0.153	0.153 0.016	0.114 0.071	0.221 0.000		
P4JPQ5 How often make-believe together	0.104 0.099	0.023 0.716	0.151 0.017	-0.162 0.010	0.110 0.083	0.294 0.000	0.104 0.099	0.163 0.010	0.087 0.169	0.078 0.216	0.116 0.067	0.178 0.005		
P4JPQ6 How often laugh together	0.117 0.065	-0.021 0.742	-0.061 0.337	-0.222 0.000	0.195 0.002	0.276 0.000	0.203 0.001	0.010 0.878	0.106 0.093	0.135 0.033	0.072 0.254	0.258 0.000		

**Item Correlations (continued)**  
**Combined Normative and Control Samples**

Pearson Correlation Coefficients, N = 251 Prob >  r  under H0: Rho=0												
	p4jqp16	p4jqp17	p4jqp18r	p4jqp19	p4jqp20r	p4jqp21	p4jqp22r	p4jqp23r	p4jqp24	p4jqp25	p4jqp26r	p4jqp27r
P4JPQ7 H/o wish not to spend time together	0.043 0.501	0.067 0.291	0.088 0.166	0.209 0.001	-0.130 0.040	-0.052 0.412	-0.229 0.000	-0.037 0.563	-0.080 0.206	-0.106 0.092	-0.243 0.000	-0.256 0.000
P4JPQ8 H/o tell child you may leave her	0.043 0.502	0.018 0.773	0.015 0.812	0.063 0.318	-0.054 0.398	-0.055 0.386	-0.221 0.000	-0.072 0.253	0.012 0.854	-0.068 0.280	-0.268 0.000	-0.269 0.000
P4JPQ9 H/o tell child he is bad	-0.040 0.523	-0.056 0.379	-0.067 0.292	0.114 0.071	-0.187 0.003	-0.027 0.675	-0.223 0.000	-0.092 0.148	0.008 0.898	-0.106 0.092	-0.169 0.007	-0.191 0.002
P4JPQ10 H/o do smthing special together	0.078 0.217	-0.085 0.177	0.133 0.035	-0.111 0.079	0.124 0.050	0.145 0.021	0.008 0.897	-0.011 0.863	0.056 0.378	0.030 0.639	-0.010 0.869	0.052 0.409
P4JPQ11 H/o play sports, games w/ child	-0.024 0.711	-0.070 0.269	0.069 0.276	-0.175 0.006	0.122 0.054	0.196 0.002	0.104 0.101	0.054 0.394	0.049 0.436	0.150 0.017	0.028 0.658	0.202 0.001
P4JPQ12 Fraction of time actually fun	0.392 0.000	0.115 0.070	0.196 0.002	-0.231 0.000	0.265 0.000	0.316 0.000	0.235 0.000	0.163 0.010	0.115 0.069	0.125 0.048	0.261 0.000	0.230 0.000
P4JPQ13R Fraction time Too tired to do smthing fun	0.168 0.008	0.137 0.030	0.241 0.000	-0.124 0.051	0.240 0.000	0.198 0.002	0.297 0.000	0.357 0.000	0.145 0.022	0.174 0.006	0.177 0.005	0.348 0.000
P4JPQ14 Fraction of talking to child praise	0.186 0.003	-0.028 0.658	0.081 0.199	-0.230 0.000	0.195 0.002	0.315 0.000	0.317 0.000	0.135 0.033	0.157 0.013	0.137 0.030	0.199 0.002	0.297 0.000
P4JPQ15 Fraction of talking disapproval	-0.087 0.170	-0.030 0.640	-0.063 0.317	0.237 0.000	-0.155 0.014	-0.152 0.016	-0.384 0.000	-0.156 0.013	-0.105 0.096	-0.093 0.142	-0.068 0.282	-0.256 0.000
P4JPQ16 Fraction follow-up on command	1.000 0.000	0.421 0.000	0.284 0.000	-0.149 0.018	0.213 0.001	0.253 0.000	0.070 0.272	0.262 0.000	0.220 0.000	0.147 0.019	0.174 0.006	0.039 0.538
P4JPQ17 Fraction follow-up on punishment	0.421 0.000	1.000 0.000	0.250 0.000	0.077 0.227	0.004 0.955	0.057 0.370	-0.011 0.858	0.304 0.000	0.201 0.001	0.248 0.000	0.198 0.002	-0.065 0.307
P4JPQ18R H-o child gets away without punishment	0.284 0.000	0.250 0.000	1.000 0.000	-0.087 0.170	0.243 0.000	0.175 0.005	0.177 0.005	0.533 0.000	0.197 0.002	0.193 0.002	0.350 0.000	0.148 0.019
P4JPQ19 H/o get angry when punishing child	-0.149 0.018	0.077 0.227	-0.087 0.170	1.000 0.000	-0.417 0.000	-0.354 0.000	-0.273 0.000	-0.042 0.508	-0.241 0.000	-0.205 0.001	-0.097 0.124	-0.262 0.000
P4JPQ20R H-o kind of punishment depends on mood	0.213 0.001	0.004 0.955	0.243 0.000	-0.417 0.000	1.000 0.000	0.224 0.000	0.194 0.002	0.239 0.000	0.147 0.020	0.123 0.051	0.175 0.006	0.133 0.036
P4JPQ21 How confident to change misbehavior	0.253 0.000	0.057 0.370	0.175 0.005	-0.354 0.000	0.224 0.000	1.000 0.000	0.385 0.000	0.124 0.049	0.332 0.000	0.274 0.000	0.219 0.000	0.266 0.000
P4JPQ22R H-o problems managing child	0.070 0.272	-0.011 0.858	0.177 0.005	-0.273 0.000	0.194 0.002	0.385 0.000	1.000 0.000	0.274 0.000	0.256 0.000	0.244 0.000	0.372 0.000	0.508 0.000
P4JPQ23R H-o child gets out of punishment	0.262 0.000	0.304 0.000	0.533 0.000	-0.042 0.508	0.239 0.000	0.124 0.049	0.274 0.000	1.000 0.001	0.207 0.001	0.136 0.032	0.428 0.000	0.206 0.001
P4JPQ24 H/o 2 parents agree on discipline	0.220 0.000	0.201 0.001	0.197 0.002	-0.241 0.000	0.147 0.020	0.332 0.000	0.256 0.000	0.207 0.001	1.000 0.000	0.681 0.000	0.360 0.000	0.136 0.031
P4JPQ25 H/o go along w/ partner on discipline	0.147 0.019	0.248 0.000	0.193 0.002	-0.205 0.001	0.123 0.051	0.274 0.000	0.244 0.000	0.136 0.032	0.681 0.000	1.000 0.000	0.277 0.000	0.137 0.030
P4JPQ26R H-o child ignores punishment	0.174 0.006	0.198 0.002	0.350 0.000	-0.097 0.124	0.175 0.006	0.219 0.000	0.372 0.000	0.428 0.000	0.360 0.000	0.277 0.000	1.000 0.000	0.385 0.000
P4JPQ27R H-o disciplined for the same thing	0.039 0.538	-0.065 0.307	0.148 0.019	-0.262 0.000	0.133 0.036	0.266 0.000	0.508 0.000	0.206 0.001	0.136 0.031	0.137 0.030	0.385 0.000	1.000 0.000