

Adolescent Stories
Grade 8/Year 9
Fast Track Project Technical Report
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SAS program to create derived variables

Citation

Instrument

Conduct Problems Prevention Research Group. (1999). Adolescent Stories. Available: <http://www.fasttrackproject.org/>

Report

Jennifer Godwin and Anne Maumary. (2004). Adolescent Stories (Fast Track Project Technical Report). Available: <http://www.fasttrackproject.org/>

Data Sources

Unscored : C9AP

Scored : AST9

I. Scale Description

The Adolescent Stories measure is a social-cognitive interview (CPPRG, 1999). It assesses the adolescent's hostile or benign tendencies, their feelings when confronted with an unfair situation (angry or worried), how they want to be treated when presented with an unfair situation, and what response they would give to the person who put them in this unfair situation.

The adolescents are presented with six hypothetical situations in which they find themselves at a disadvantage or in a situation in which they have been treated unfairly. They are then asked to rate how likely they would respond - in a hostile or benign manner (on a 5-point scale, from not at all likely to very likely), whether they would feel angry or worried (on a 5-point scale, from not at all to very), how they would like to be treated (liked or respected), and how they would respond in the situation (in an aggressive or competent manner).

II. Report Sample

This instrument was first administered for students in grade 8. The sample used in the analyses for this technical report is composed of the normative and control groups of cohort 1 in the ninth year of the study. Thirty (19%) students from the control group were missing the entire interview (5 from Durham, 10 from Nashville, 7 from Pennsylvania and 8 from Seattle). Eighty-two students (21%) of the normative group had missing data for the entire interview (14 in Durham, 30 in Nashville, 18 in Pennsylvania and 20 in Seattle).

III. Scaling

Conceptual summary scores were computed across stories. Items 1, 7, 13, 19, 25, 31 measure hostile tendencies, items 2, 8, 14, 20, 26, 32 measure benign tendencies, items 3, 9, 15, 21, 27, 33 measure angry feelings, and items 4, 10, 16, 22, 28, 34 measure worried feelings. Items 5, 11, 17, 23, 29, 35 measure how much the respondent wants to be liked (1) versus respected (2), while items 6, 12, 18, 24, 30, 36 measure whether the respondent gave a competent (1) or an aggressive (2) solution to the problem with which he/she was presented. Six summary scores for hostile attributions, benign attributions, feeling angry, feeling worried, whether the child wanted to be liked or respected, and whether the children provided a competent or aggressive response were computed by averaging the corresponding items across stories.

Scores for percentages of scenarios in which the child wanted to be liked, want to be respected, gave competent responses, and gave aggressive responses were also computed.

The internal consistencies of the conceptual groups described above were computed and are presented in the table below:

Cronbach's Alpha for Scales			
Variable	Label	Normative	High Risk Control
AST9ANG	Angry Feelings - AST9	0.75	0.74
AST9BAT	Benign Attributions - AST9	0.59	0.64
AST9COA	Aggressive/competent response - AST9	0.78	0.74
AST9HAT	Hostile Attributions - AST9	0.71	0.70
AST9ROL	Respected/liked - AST9	0.75	0.74
AST9WOR	Worried Feelings - AST9	0.78	0.74

IV. Differences Between Groups

T-tests comparing the high-risk sample and the normative sample (excluding those students also in the high-risk sample) indicated a difference at the .05 p-value only for the percentage of aggressive responses, percentage of competent responses, % of being liked, % or being respected. The students in the control sample displayed a greater percentage of aggressive responses, smaller percentage of competent responses, attributed more importance to being liked and less importance to being respected than the students in the normative group.

Comparison of Means for Normative and Control for Continuous Scales and Items									
Variable	Label	Normative		Control		DF	t Value	Pr > t	
		Mean	Std Dev	Mean	Std Dev				
AST9ANG	Angry Feelings - AST9	2.93	0.82	3.04	0.89	366	1.18	0.2386	
AST9APA	Percentage of aggressive response AST9	19.96	22.13	25.73	25.53	366	2.25	0.0252	
AST9APC	Percentage of competent responses AST9	79.84	22.07	73.73	25.69	220	-2.26	0.0247	
AST9APL	Percentage wanting to be liked AST9	25.58	27.87	32.00	28.13	366	2.09	0.0377	
AST9APR	Percentage wanting to be respected AST9	74.28	28.07	67.60	28.74	366	-2.14	0.0326	

Comparison of Means for Normative and Control for Continuous Scales and Items								
Variable	Label	Normative		Control		DF	t Value	Pr > t
		Mean	Std Dev	Mean	Std Dev			
AST9BAT	Benign Attributions - AST9	3.25	0.62	3.13	0.71	366	-1.68	0.0943
AST9COA	Aggressive/competent response - AST9	2.71	0.86	2.73	0.89	366	0.27	0.7867
AST9HAT	Hostile Attributions - AST9	2.38	0.71	2.47	0.82	366	1.15	0.2494
AST9ROL	Respected/liked - AST9	2.93	0.82	3.04	0.89	366	1.18	0.2386
AST9WOR	Worried Feelings - AST9	2.71	0.86	2.73	0.89	366	0.27	0.7867

V. Recommendations for Use

It is recommended that analysts use the summary scores across stories described above. Caution should be observed with the percentage of aggressive responses as it is skewed towards low values.

VI. Item and Scale Means and SD's

Descriptive Statistics - Normative Sample						
Variable	Label	N	Mean	Std Dev	Minimum	Maximum
AST9ANG	Angry Feelings - AST9	305	2.95	0.84	1.17	5.00
AST9APA	Percentage of aggressive response AST9	305	21.04	22.80	0.00	100.00
AST9APC	Percentage of competent responses AST9	305	78.69	22.81	0.00	100.00
AST9APL	Percentage wanting to be liked AST9	305	26.83	28.14	0.00	100.00
AST9APR	Percentage wanting to be respected AST9	305	73.01	28.42	0.00	100.00
AST9BAT	Benign Attributions - AST9	305	3.23	0.65	1.33	4.83
AST9COA	Aggressive/competent response - AST9	305	2.71	0.87	1.00	5.00
AST9HAT	Hostile Attributions - AST9	305	2.41	0.73	1.00	4.50
AST9ROL	Respected/liked - AST9	305	2.95	0.84	1.17	5.00
AST9WOR	Worried Feelings - AST9	305	2.71	0.87	1.00	5.00
C9AP1	Kid being mean or playing joke on you	305	2.07	1.10	1.00	5.00
C9AP2	Other reason that does not involve you	305	2.48	1.26	1.00	5.00
C9AP3	How angry would you be with this kid	305	3.35	1.27	1.00	5.00
C9AP4	How worried that you wouldnt find the bo	305	2.59	1.19	1.00	5.00
C9AP5	How would you want situation with kid to	304	1.85	0.36	1.00	2.00
C9AP6	What would you do or say to kid that yel	304	1.49	0.50	1.00	2.00
C9AP7	Police questioned you because he is bein	305	2.46	1.22	1.00	5.00
C9AP8	Police questioned you because you could	305	3.60	1.12	1.00	5.00
C9AP9	How angry would you be if police questio	305	2.51	1.37	1.00	5.00
C9AP10	Worried you would be arrested/taken to s	305	2.90	1.46	1.00	5.00
C9AP11	How would you want police situation to t	305	1.76	0.43	1.00	2.00

Descriptive Statistics - Normative Sample						
Variable	Label	N	Mean	Std Dev	Minimum	Maximum
C9AP12	What would you do/say to police if this	305	1.12	0.32	1.00	2.00
C9AP13	Likely teacher doesnt trust or being mea	305	2.92	1.18	1.00	5.00
C9AP14	Likely teacher thought someone else took	305	2.56	1.14	1.00	5.00
C9AP15	How angry would you be with teacher	305	3.98	1.07	1.00	5.00
C9AP16	Worried that you would have to do assign	305	3.62	1.26	1.00	5.00
C9AP17	How would you want teacher situation to	305	1.72	0.45	1.00	2.00
C9AP18	What would you do or say to teacher	303	1.21	0.41	1.00	2.00
C9AP19	Likely books knocked over on purpose	304	2.60	1.11	1.00	5.00
C9AP20	Likely books knocked over by accident	304	3.32	1.09	1.00	5.00
C9AP21	How angry would you be if books knocked	304	2.87	1.24	1.00	5.00
C9AP22	Worried your stuff would be ruined	304	2.30	1.18	1.00	5.00
C9AP23	How would you want books situation to tu	304	1.73	0.44	1.00	2.00
C9AP24	What would you do if books situation hap	303	1.20	0.40	1.00	2.00
C9AP25	Likely parents believes you are involved	305	1.92	1.16	1.00	5.00
C9AP26	Likely parents just wants to talk with y	305	3.93	1.12	1.00	5.00
C9AP27	How angry would you be with parent	305	2.64	1.40	1.00	5.00
C9AP28	Worried parent was going to get upset	305	2.59	1.29	1.00	5.00
C9AP29	How would you want parent situation to t	305	1.75	0.44	1.00	2.00
C9AP30	What would you do or say to parent	305	1.08	0.27	1.00	2.00
C9AP31	Likely other kids failed to answer to be	305	2.52	1.08	1.00	5.00
C9AP32	Likely other kids did not hear you	305	3.49	1.02	1.00	5.00
C9AP33	How angry would you be with other kids	305	2.34	1.15	1.00	5.00
C9AP34	How embarrassed would you be if this hap	305	2.25	1.16	1.00	5.00
C9AP35	How would you want situation with bunch	304	1.58	0.50	1.00	2.00
C9AP36	What would you do or say to the other ki	305	1.16	0.36	1.00	2.00

Descriptive Statistics - High Risk Control Sample						
Variable	Label	N	Mean	Std Dev	Minimum	Maximum
AST9ANG	Angry Feelings - AST9	125	3.04	0.89	1.00	5.00
AST9APA	Percentage of aggressive response AST9	125	25.73	25.53	0.00	100.00
AST9APC	Percentage of competent responses AST9	125	73.73	25.69	0.00	100.00
AST9APL	Percentage wanting to be liked AST9	125	32.00	28.13	0.00	100.00
AST9APR	Percentage wanting to be respected AST9	125	67.60	28.74	0.00	100.00
AST9BAT	Benign Attributions - AST9	125	3.13	0.71	1.17	4.50
AST9COA	Aggressive/competent response - AST9	125	2.73	0.89	1.00	4.83

Descriptive Statistics - High Risk Control Sample						
Variable	Label	N	Mean	Std Dev	Minimum	Maximum
AST9HAT	Hostile Attributions - AST9	125	2.47	0.82	1.00	4.50
AST9ROL	Respected/liked - AST9	125	3.04	0.89	1.00	5.00
AST9WOR	Worried Feelings - AST9	125	2.73	0.89	1.00	4.83
C9AP1	Kid being mean or playing joke on you	125	1.99	1.06	1.00	5.00
C9AP2	Other reason that does not involve you	125	2.39	1.26	1.00	5.00
C9AP3	How angry would you be with this kid	125	3.36	1.32	1.00	5.00
C9AP4	How worried that you wouldnt find the bo	125	2.76	1.27	1.00	5.00
C9AP5	How would you want situation with kid to	125	1.78	0.41	1.00	2.00
C9AP6	What would you do or say to kid that yel	125	1.57	0.50	1.00	2.00
C9AP7	Police questioned you because he is bein	125	2.58	1.35	1.00	5.00
C9AP8	Police questioned you because you could	125	3.53	1.15	1.00	5.00
C9AP9	How angry would you be if police questio	125	2.60	1.45	1.00	5.00
C9AP10	Worried you would be arrested/taken to s	125	2.85	1.56	1.00	5.00
C9AP11	How would you want police situation to t	124	1.69	0.47	1.00	2.00
C9AP12	What would you do/say to police if this	124	1.13	0.34	1.00	2.00
C9AP13	Likely teacher doesnt trust or being mea	125	2.97	1.38	1.00	5.00
C9AP14	Likely teacher thought someone else took	125	2.55	1.25	1.00	5.00
C9AP15	How angry would you be with teacher	125	3.98	1.18	1.00	5.00
C9AP16	Worried that you would have to do assign	125	3.42	1.39	1.00	5.00
C9AP17	How would you want teacher situation to	124	1.68	0.47	1.00	2.00
C9AP18	What would you do or say to teacher	123	1.28	0.45	1.00	2.00
C9AP19	Likely books knocked over on purpose	125	2.60	1.24	1.00	5.00
C9AP20	Likely books knocked over by accident	125	3.22	1.18	1.00	5.00
C9AP21	How angry would you be if books knocked	125	2.96	1.33	1.00	5.00
C9AP22	Worried your stuff would be ruined	125	2.29	1.22	1.00	5.00
C9AP23	How would you want books situation to tu	125	1.74	0.44	1.00	2.00
C9AP24	What would you do if books situation hap	124	1.19	0.40	1.00	2.00
C9AP25	Likely parents believes you are involved	125	2.18	1.40	1.00	5.00
C9AP26	Likely parents just wants to talk with y	125	3.89	1.17	1.00	5.00
C9AP27	How angry would you be with parent	125	2.85	1.46	1.00	5.00
C9AP28	Worried parent was going to get upset	125	2.83	1.36	1.00	5.00
C9AP29	How would you want parent situation to t	125	1.62	0.49	1.00	2.00
C9AP30	What would you do or say to parent	125	1.14	0.34	1.00	2.00
C9AP31	Likely other kids failed to answer to be	125	2.53	1.29	1.00	5.00
C9AP32	Likely other kids did not hear you	125	3.21	1.12	1.00	5.00
C9AP33	How angry would you be with other kids	125	2.48	1.32	1.00	5.00

Descriptive Statistics - High Risk Control Sample						
Variable	Label	N	Mean	Std Dev	Minimum	Maximum
C9AP34	How embarrassed would you be if this hap	125	2.26	1.23	1.00	5.00
C9AP35	How would you want situation with bunch	124	1.56	0.50	1.00	2.00
C9AP36	What would you do or say to the other ki	125	1.25	0.43	1.00	2.00

VII. Item and Scale Correlations

Pearson Correlation Coefficients, N = 368 Prob > r under H0: Rho=0					
	AST9APA	AST9APC	AST9APL	AST9APR	AST9HAT
AST9APA Percentage of aggressive response AST9	1.000	-0.993 0.000	-0.099 0.058	0.103 0.048	0.198 0.000
AST9APC Percentage of competent responses AST9	-0.993 0.000	1.000	0.092 0.079	-0.088 0.092	-0.188 0.000
AST9APL Percentage wanting to be liked AST9	-0.099 0.058	0.092 0.079	1.000	-0.997 0.000	-0.080 0.124
AST9APR Percentage wanting to be respected AST9	0.103 0.048	-0.088 0.092	-0.997 0.000	1.000	0.090 0.086
AST9HAT Hostile Attributions - AST9	0.198 0.000	-0.188 0.000	-0.080 0.124	0.090 0.086	1.000
AST9BAT Benign Attributions - AST9	-0.280 0.000	0.273 0.000	0.032 0.540	-0.033 0.525	-0.012 0.822
AST9ANG Angry Feelings - AST9	0.359 0.000	-0.354 0.000	-0.084 0.108	0.089 0.090	0.409 0.000
AST9WOR Worried Feelings - AST9	0.044 0.401	-0.039 0.454	0.008 0.878	-0.004 0.936	0.344 0.000
AST9ROL Respected/liked - AST9	0.359 0.000	-0.354 0.000	-0.084 0.108	0.089 0.090	0.409 0.000
AST9COA Aggressive/competent response - AST9	0.044 0.401	-0.039 0.454	0.008 0.878	-0.004 0.936	0.344 0.000

Pearson Correlation Coefficients, N = 368 Prob > r under H0: Rho=0					
	AST9BAT	AST9ANG	AST9WOR	AST9ROL	AST9COA
AST9APA Percentage of aggressive response AST9	-0.280 0.000	0.359 0.000	0.044 0.401	0.359 0.000	0.044 0.401
AST9APC Percentage of competent responses AST9	0.273 0.000	-0.354 0.000	-0.039 0.454	-0.354 0.000	-0.039 0.454
AST9APL Percentage wanting to be liked AST9	0.032 0.540	-0.084 0.108	0.008 0.878	-0.084 0.108	0.008 0.878
AST9APR Percentage wanting to be respected AST9	-0.033 0.525	0.089 0.090	-0.004 0.936	0.089 0.090	-0.004 0.936
AST9HAT Hostile Attributions - AST9	-0.012 0.822	0.409 0.000	0.344 0.000	0.409 0.000	0.344 0.000
AST9BAT Benign Attributions - AST9	1.000	-0.159 0.002	0.043 0.416	-0.159 0.002	0.043 0.416
AST9ANG Angry Feelings - AST9	-0.159 0.002	1.000	0.634 0.000	1.000 0.000	0.634 0.000
AST9WOR Worried Feelings - AST9	0.043 0.416	0.634 0.000	1.000	0.634 0.000	1.000 0.000

Pearson Correlation Coefficients, N = 368 Prob > r under H0: Rho=0					
	AST9BAT	AST9ANG	AST9WOR	AST9ROL	AST9COA
AST9ROL Respected/liked - AST9	-0.159 0.002	1.000 0.000	0.634 0.000	1.000	0.634 0.000
AST9COA Aggressive/competent response - AST9	0.043 0.416	0.634 0.000	1.000 0.000	0.634 0.000	1.000

Pearson Correlation Coefficients
Prob > |r| under H0: Rho=0
Number of Observations

	C9AP1	C9AP2	C9AP3	C9AP4	C9AP5	C9AP6	C9AP7	C9AP8	C9AP9	C9AP10	C9AP11	C9AP12	C9AP13
C9AP1 Kid being mean or playing joke on you	1.000 0.000 368	0.264 0.000 368	0.165 0.001 368	0.247 0.000 368	-0.056 0.287 367	-0.050 0.339 367	0.135 0.010 368	0.116 0.025 368	0.035 0.500 368	0.115 0.027 368	-0.058 0.269 367	-0.027 0.612 367	0.300 0.000 368
C9AP2 Other reason that does not involve you	0.264 0.000 368	1.000 0.000 368	-0.128 0.014 368	0.001 0.985 368	-0.115 0.028 367	-0.124 0.017 367	0.062 0.236 368	0.314 0.000 368	-0.081 0.121 368	0.014 0.793 368	-0.103 0.049 367	-0.036 0.489 367	0.084 0.108 368
C9AP3 How angry would you be with this kid	0.165 0.001 368	-0.128 0.014 368	1.000 0.000 368	0.508 0.000 368	0.119 0.023 367	0.138 0.008 367	0.017 0.741 368	0.085 0.103 368	0.207 0.000 368	0.285 0.000 368	-0.037 0.484 367	-0.036 0.493 367	0.181 0.000 368
C9AP4 How worried that you wouldnt find the bo	0.247 0.000 368	0.001 0.985 368	0.508 0.000 368	1.000 0.998 368	-0.000 0.998 367	0.042 0.426 367	0.027 0.605 368	0.139 0.008 368	0.149 0.004 368	0.316 0.000 368	-0.087 0.096 367	0.017 0.742 367	0.189 0.000 368
C9AP5 How would you want situation with kid to	-0.056 0.287 367	-0.115 0.028 367	0.119 0.023 367	-0.000 0.998 367	1.000 0.998 367	0.029 0.584 367	0.008 0.877 367	0.017 0.740 367	-0.020 0.710 367	0.082 0.115 367	0.189 0.000 366	-0.011 0.836 366	0.089 0.088 367
C9AP6 What would you do or say to kid that yel	-0.050 0.339 367	-0.124 0.017 367	0.138 0.008 367	0.042 0.426 367	0.029 0.584 367	1.000 0.367	0.140 0.007 367	-0.080 0.125 367	0.163 0.002 367	0.011 0.836 367	0.016 0.763 366	0.225 0.000 366	0.133 0.011 367
C9AP7 Police questioned you because he is bein	0.135 0.010 368	0.062 0.236 368	0.017 0.741 368	0.027 0.605 368	0.008 0.877 367	0.140 0.007 367	1.000 0.368	-0.002 0.962 368	0.335 0.000 368	0.205 0.000 368	0.046 0.377 367	0.085 0.104 367	0.391 0.000 368
C9AP8 Police questioned you because you could	0.116 0.025 368	0.314 0.000 368	0.085 0.103 368	0.139 0.008 368	0.017 0.740 367	-0.080 0.125 367	-0.002 0.962 368	1.000 0.368	-0.309 0.000 368	-0.058 0.268 368	0.014 0.793 367	-0.216 0.000 367	0.038 0.466 368
C9AP9 How angry would you be if police questio	0.035 0.500 368	-0.081 0.121 368	0.207 0.000 368	0.149 0.004 368	-0.020 0.710 367	0.163 0.002 367	0.335 0.000 368	-0.309 0.000 368	1.000 0.000 368	0.322 0.000 368	0.108 0.039 367	0.306 0.000 367	0.237 0.000 368
C9AP10 Worried you would be arrested/taken to s	0.115 0.027 368	0.014 0.793 368	0.285 0.000 368	0.316 0.000 368	0.082 0.115 367	0.011 0.836 367	0.205 0.000 368	-0.058 0.268 368	0.322 0.000 368	1.000 0.368	0.047 0.373 367	-0.017 0.750 367	0.143 0.006 368
C9AP11 How would you want police situation to t	-0.058 0.269 367	-0.103 0.049 367	-0.037 0.484 367	-0.087 0.096 367	0.189 0.000 366	0.016 0.763 366	0.046 0.377 367	0.014 0.793 367	0.108 0.039 367	0.047 0.373 367	1.000 0.367	0.010 0.842 367	0.062 0.239 367

Pearson Correlation Coefficients
Prob > |r| under H0: Rho=0
Number of Observations

	C9AP1	C9AP2	C9AP3	C9AP4	C9AP5	C9AP6	C9AP7	C9AP8	C9AP9	C9AP10	C9AP11	C9AP12	C9AP13
C9AP12 What would you do/say to police if this	-0.027 0.612 367	-0.036 0.489 367	-0.036 0.493 367	0.017 0.742 367	-0.011 0.836 366	0.225 0.000 366	0.085 0.104 367	-0.216 0.000 367	0.306 0.000 367	-0.017 0.750 367	0.010 0.842 367	1.000 367	0.040 0.448 367
C9AP13 Likely teacher doesnt trust or being mea	0.300 0.000 368	0.084 0.108 368	0.181 0.000 368	0.189 0.000 368	0.089 0.088 367	0.133 0.011 367	0.391 0.000 368	0.038 0.466 368	0.237 0.000 368	0.143 0.006 368	0.062 0.239 367	0.040 0.448 367	1.000 368
C9AP14 Likely teacher thought someone else took	-0.004 0.932 368	0.042 0.424 368	-0.051 0.325 368	0.085 0.104 368	-0.016 0.766 367	-0.070 0.180 367	-0.044 0.400 368	0.090 0.083 368	0.015 0.781 368	0.070 0.179 368	0.042 0.424 367	-0.023 0.657 367	-0.162 0.002 368
C9AP15 How angry would you be with teacher	0.033 0.528 368	-0.022 0.679 368	0.325 0.000 368	0.257 0.000 368	0.066 0.207 367	0.068 0.195 367	0.098 0.061 368	0.058 0.265 368	0.234 0.000 368	0.261 0.000 368	0.022 0.678 367	0.008 0.877 367	0.214 0.000 368
C9AP16 Worried that you would have to do assign	0.107 0.040 368	0.134 0.010 368	0.146 0.005 368	0.307 0.000 368	0.029 0.577 367	-0.078 0.136 367	-0.062 0.235 368	0.195 0.000 368	0.077 0.140 368	0.318 0.000 368	0.009 0.858 367	-0.004 0.938 367	0.108 0.038 368
C9AP17 How would you want teacher situation to	0.025 0.639 367	-0.089 0.089 367	-0.036 0.488 367	-0.053 0.315 367	0.127 0.015 366	0.027 0.610 366	0.118 0.024 367	-0.047 0.367 367	0.097 0.064 367	0.015 0.773 367	0.371 0.000 367	-0.019 0.722 367	0.054 0.306 367
C9AP18 What would you do or say to teacher	-0.102 0.052 365	-0.127 0.015 365	0.094 0.073 365	0.030 0.569 365	0.056 0.287 365	0.213 0.000 365	0.165 0.002 365	-0.098 0.062 365	0.208 0.000 365	0.040 0.448 365	0.059 0.258 365	0.231 0.000 365	0.232 0.000 365
C9AP19 Likely books knocked over on purpose	0.254 0.000 367	0.022 0.678 367	0.226 0.000 367	0.142 0.006 367	0.025 0.638 366	0.125 0.016 366	0.230 0.000 367	0.048 0.356 367	0.273 0.000 367	0.291 0.000 367	0.127 0.015 366	0.081 0.122 366	0.382 0.000 367
C9AP20 Likely books knocked over by accident	0.049 0.353 367	0.183 0.000 367	-0.046 0.379 367	0.008 0.878 367	-0.014 0.788 366	-0.121 0.021 366	-0.077 0.141 367	0.253 0.000 367	-0.103 0.049 367	-0.074 0.155 367	0.012 0.821 366	-0.149 0.004 366	-0.063 0.232 367
C9AP21 How angry would you be if books knocked	0.141 0.007 367	0.027 0.603 367	0.321 0.000 367	0.241 0.000 367	0.047 0.371 366	0.157 0.003 366	0.127 0.015 367	0.030 0.564 367	0.320 0.000 367	0.274 0.000 367	-0.014 0.794 366	0.168 0.001 366	0.264 0.000 367
C9AP22 Worried your stuff would be ruined	0.100 0.055 367	-0.031 0.560 367	0.203 0.000 367	0.288 0.000 367	0.037 0.484 366	0.046 0.383 366	0.031 0.559 367	-0.013 0.808 367	0.273 0.000 367	0.450 0.000 367	0.028 0.589 366	0.082 0.118 366	0.130 0.013 367

Pearson Correlation Coefficients
Prob > |r| under H0: Rho=0
Number of Observations

	C9AP1	C9AP2	C9AP3	C9AP4	C9AP5	C9AP6	C9AP7	C9AP8	C9AP9	C9AP10	C9AP11	C9AP12	C9AP13
C9AP23 How would you want books situation to tu	-0.040 0.442 367	0.026 0.614 367	-0.030 0.572 367	-0.081 0.123 367	0.288 0.000 366	0.031 0.555 366	0.088 0.091 367	-0.063 0.227 367	0.071 0.174 367	0.009 0.860 367	0.361 0.000 366	0.059 0.262 366	0.042 0.425 367
C9AP24 What would you do if books situation hap	-0.075 0.151 366	-0.047 0.368 366	0.051 0.330 366	-0.003 0.956 366	-0.008 0.874 365	0.233 0.000 365	0.096 0.067 366	-0.103 0.049 366	0.250 0.000 366	0.021 0.682 366	0.051 0.328 365	0.267 0.000 365	0.187 0.000 366
C9AP25 Likely parents believes you are involved	0.181 0.000 368	0.106 0.043 368	0.060 0.254 368	0.123 0.018 368	-0.037 0.475 367	0.056 0.286 367	0.311 0.000 368	-0.043 0.413 368	0.213 0.000 368	0.143 0.006 368	-0.040 0.445 367	0.146 0.005 367	0.320 0.000 368
C9AP26 Likely parents just wants to talk with y	0.020 0.709 368	0.160 0.002 368	-0.019 0.723 368	-0.038 0.469 368	0.076 0.145 367	-0.024 0.644 367	-0.064 0.223 368	0.312 0.000 368	-0.181 0.001 368	-0.018 0.736 368	0.032 0.544 367	-0.134 0.010 367	-0.036 0.486 368
C9AP27 How angry would you be with parent	0.030 0.573 368	-0.024 0.652 368	0.240 0.000 368	0.305 0.000 368	0.056 0.285 367	0.095 0.070 367	0.130 0.013 368	-0.014 0.790 368	0.401 0.000 368	0.337 0.000 368	0.060 0.251 367	0.198 0.000 367	0.179 0.001 368
C9AP28 Worried parent was going to get upset	0.119 0.022 368	0.002 0.975 368	0.170 0.001 368	0.365 0.000 368	0.105 0.043 367	0.026 0.619 367	0.139 0.008 368	0.017 0.750 368	0.231 0.000 368	0.491 0.000 368	0.032 0.545 367	0.092 0.078 367	0.093 0.073 368
C9AP29 How would you want parent situation to t	-0.049 0.345 368	-0.020 0.698 368	0.004 0.937 368	-0.059 0.260 368	0.241 0.000 367	-0.014 0.792 367	0.034 0.520 368	0.043 0.409 368	-0.016 0.756 368	-0.015 0.771 368	0.324 0.000 367	-0.137 0.008 367	0.110 0.034 368
C9AP30 What would you do or say to parent	-0.069 0.185 368	-0.027 0.607 368	0.056 0.281 368	0.003 0.955 368	-0.016 0.758 367	0.208 0.000 367	0.091 0.081 368	-0.067 0.198 368	0.196 0.000 368	0.067 0.202 368	0.055 0.296 367	0.269 0.000 367	0.101 0.053 368
C9AP31 Likely other kids failed to answer to be	0.273 0.000 368	0.189 0.000 368	0.118 0.024 368	0.106 0.041 368	0.065 0.213 367	0.028 0.596 367	0.268 0.000 368	0.065 0.210 368	0.165 0.001 368	0.342 0.000 368	0.081 0.119 367	0.010 0.856 367	0.333 0.000 368
C9AP32 Likely other kids did not hear you	0.082 0.116 368	0.166 0.001 368	-0.029 0.576 368	-0.042 0.419 368	0.008 0.878 367	-0.090 0.084 367	-0.003 0.961 368	0.267 0.000 368	-0.080 0.125 368	-0.103 0.048 368	0.028 0.595 367	-0.050 0.340 367	0.059 0.258 368
C9AP33 How angry would you be with other kids	0.076 0.144 368	-0.042 0.419 368	0.264 0.000 368	0.228 0.000 368	0.080 0.125 367	0.171 0.001 367	0.102 0.051 368	-0.086 0.098 368	0.363 0.000 368	0.334 0.000 368	0.014 0.795 367	0.180 0.001 367	0.145 0.005 368

Pearson Correlation Coefficients
Prob > |r| under H0: Rho=0
Number of Observations

	C9AP1	C9AP2	C9AP3	C9AP4	C9AP5	C9AP6	C9AP7	C9AP8	C9AP9	C9AP10	C9AP11	C9AP12	C9AP13
C9AP34 How embarrassed would you be if this hap	0.177 0.001 368	0.059 0.259 368	0.287 0.000 368	0.336 0.000 368	0.051 0.325 367	0.036 0.495 367	-0.006 0.908 368	0.024 0.647 368	0.228 0.000 368	0.356 0.000 368	0.015 0.771 367	0.119 0.023 367	0.141 0.007 368
C9AP35 How would you want situation with bunch	-0.121 0.020 367	-0.132 0.011 367	-0.042 0.423 367	-0.083 0.114 367	0.209 0.000 366	0.077 0.140 366	0.198 0.000 367	-0.120 0.022 367	0.181 0.001 367	-0.012 0.825 367	0.293 0.000 366	0.070 0.184 366	0.001 0.979 367
C9AP36 What would you do or say to the other ki	-0.045 0.385 368	-0.038 0.470 368	0.042 0.420 368	0.072 0.170 368	0.050 0.339 367	0.192 0.000 367	0.043 0.414 368	-0.110 0.035 368	0.134 0.010 368	0.023 0.655 368	0.062 0.238 367	0.140 0.007 367	0.116 0.026 368

Pearson Correlation Coefficients
Prob > |r| under H0: Rho=0
Number of Observations

	C9AP14	C9AP15	C9AP16	C9AP17	C9AP18	C9AP19	C9AP20	C9AP21	C9AP22	C9AP23	C9AP24	C9AP25
C9AP1 Kid being mean or playing joke on you	-0.004 0.932 368	0.033 0.528 368	0.107 0.040 368	0.025 0.639 367	-0.102 0.052 365	0.254 0.000 367	0.049 0.353 367	0.141 0.007 367	0.100 0.055 367	-0.040 0.442 367	-0.075 0.151 366	0.181 0.000 368
C9AP2 Other reason that does not involve you	0.042 0.424 368	-0.022 0.679 368	0.134 0.010 368	-0.089 0.089 367	-0.127 0.015 365	0.022 0.678 367	0.183 0.000 367	0.027 0.603 367	-0.031 0.560 367	0.026 0.614 367	-0.047 0.368 366	0.106 0.043 368
C9AP3 How angry would you be with this kid	-0.051 0.325 368	0.325 0.000 368	0.146 0.005 368	-0.036 0.488 367	0.094 0.073 365	0.226 0.000 367	-0.046 0.379 367	0.321 0.000 367	0.203 0.000 367	-0.030 0.572 367	0.051 0.330 366	0.060 0.254 368
C9AP4 How worried that you wouldnt find the bo	0.085 0.104 368	0.257 0.000 368	0.307 0.000 368	-0.053 0.315 367	0.030 0.569 365	0.142 0.006 367	0.008 0.878 367	0.241 0.000 367	0.288 0.000 367	-0.081 0.123 367	-0.003 0.956 366	0.123 0.018 368
C9AP5 How would you want situation with kid to	-0.016 0.766 367	0.066 0.207 367	0.029 0.577 367	0.127 0.015 366	0.056 0.287 365	0.025 0.638 366	-0.014 0.788 366	0.047 0.371 366	0.037 0.484 366	0.288 0.000 366	-0.008 0.874 365	-0.037 0.475 367
C9AP6 What would you do or say to kid that yel	-0.070 0.180 367	0.068 0.195 367	-0.078 0.136 367	0.027 0.610 366	0.213 0.000 365	0.125 0.016 366	-0.121 0.021 366	0.157 0.003 366	0.046 0.383 366	0.031 0.555 366	0.233 0.000 365	0.056 0.286 367
C9AP7 Police questioned you because he is bein	-0.044 0.400 368	0.098 0.061 368	-0.062 0.235 368	0.118 0.024 367	0.165 0.002 365	0.230 0.000 367	-0.077 0.141 367	0.127 0.015 367	0.031 0.559 367	0.088 0.091 367	0.096 0.067 366	0.311 0.000 368

Pearson Correlation Coefficients Prob > r under H0: Rho=0 Number of Observations												
	C9AP14	C9AP15	C9AP16	C9AP17	C9AP18	C9AP19	C9AP20	C9AP21	C9AP22	C9AP23	C9AP24	C9AP25
C9AP8 Police questioned you because you could	0.090 0.083 368	0.058 0.265 368	0.195 0.000 368	-0.047 0.367 367	-0.098 0.062 365	0.048 0.356 367	0.253 0.000 367	0.030 0.564 367	-0.013 0.808 367	-0.063 0.227 367	-0.103 0.049 366	-0.043 0.413 368
C9AP9 How angry would you be if police questio	0.015 0.781 368	0.234 0.000 368	0.077 0.140 368	0.097 0.064 367	0.208 0.000 365	0.273 0.000 367	-0.103 0.049 367	0.320 0.000 367	0.273 0.000 367	0.071 0.174 367	0.250 0.000 366	0.213 0.000 368
C9AP10 Worried you would be arrested/taken to s	0.070 0.179 368	0.261 0.000 368	0.318 0.000 368	0.015 0.773 367	0.040 0.448 365	0.291 0.000 367	-0.074 0.155 367	0.274 0.000 367	0.450 0.000 367	0.009 0.860 367	0.021 0.682 366	0.143 0.006 368
C9AP11 How would you want police situation to t	0.042 0.424 367	0.022 0.678 367	0.009 0.858 367	0.371 0.000 367	0.059 0.258 365	0.127 0.015 366	0.012 0.821 366	-0.014 0.794 366	0.028 0.589 366	0.361 0.000 366	0.051 0.328 365	-0.040 0.445 367
C9AP12 What would you do/say to police if this	-0.023 0.657 367	0.008 0.877 367	-0.004 0.938 367	-0.019 0.722 367	0.231 0.000 365	0.081 0.122 366	-0.149 0.004 366	0.168 0.001 366	0.082 0.118 366	0.059 0.262 366	0.267 0.000 365	0.146 0.005 367
C9AP13 Likely teacher doesnt trust or being mea	-0.162 0.002 368	0.214 0.000 368	0.108 0.038 368	0.054 0.306 367	0.232 0.000 365	0.382 0.000 367	-0.063 0.232 367	0.264 0.000 367	0.130 0.013 367	0.042 0.425 367	0.187 0.000 366	0.320 0.000 368
C9AP14 Likely teacher thought someone else took	1.000 368	0.028 0.588 368	0.128 0.014 368	0.099 0.059 367	-0.106 0.044 365	-0.038 0.467 367	0.177 0.001 367	-0.041 0.436 367	0.127 0.015 367	-0.009 0.868 367	-0.092 0.080 366	-0.116 0.026 368
C9AP15 How angry would you be with teacher	0.028 0.588 368	1.000 368	0.407 0.000 368	0.002 0.964 367	0.098 0.062 365	0.175 0.001 367	-0.057 0.273 367	0.315 0.000 367	0.262 0.000 367	0.022 0.672 367	0.162 0.002 366	0.049 0.348 368
C9AP16 Worried that you would have to do assign	0.128 0.014 368	0.407 0.000 368	1.000 368	-0.054 0.299 367	-0.146 0.005 365	0.183 0.000 367	0.110 0.036 367	0.181 0.001 367	0.350 0.000 367	-0.080 0.128 367	-0.025 0.634 366	-0.000 0.992 368
C9AP17 How would you want teacher situation to	0.099 0.059 367	0.002 0.964 367	-0.054 0.299 367	1.000 367	0.031 0.553 365	0.033 0.523 366	0.004 0.943 366	0.024 0.649 366	0.077 0.139 366	0.285 0.000 366	-0.047 0.368 365	0.040 0.450 367
C9AP18 What would you do or say to teacher	-0.106 0.044 365	0.098 0.062 365	-0.146 0.005 365	0.031 0.553 365	1.000 365	0.013 0.801 364	-0.135 0.010 364	0.209 0.000 364	-0.021 0.684 364	0.091 0.083 364	0.436 0.000 363	0.092 0.081 365

Pearson Correlation Coefficients Prob > r under H0: Rho=0 Number of Observations												
	C9AP14	C9AP15	C9AP16	C9AP17	C9AP18	C9AP19	C9AP20	C9AP21	C9AP22	C9AP23	C9AP24	C9AP25
C9AP19 Likely books knocked over on purpose	-0.038 0.467 367	0.175 0.001 367	0.183 0.000 367	0.033 0.523 366	0.013 0.801 364	1.000 0.000 367	-0.186 0.000 367	0.369 0.000 367	0.289 0.000 367	0.097 0.063 367	0.164 0.002 366	0.239 0.000 367
C9AP20 Likely books knocked over by accident	0.177 0.001 367	-0.057 0.273 367	0.110 0.036 367	0.004 0.943 366	-0.135 0.010 364	-0.186 0.000 367	1.000 0.000 367	-0.190 0.000 367	0.005 0.926 367	-0.097 0.063 367	-0.119 0.022 366	-0.085 0.103 367
C9AP21 How angry would you be if books knocked	-0.041 0.436 367	0.315 0.000 367	0.181 0.001 367	0.024 0.649 366	0.209 0.000 364	0.369 0.000 367	-0.190 0.000 367	1.000 0.000 367	0.456 0.000 367	0.060 0.250 367	0.213 0.000 366	0.197 0.000 367
C9AP22 Worried your stuff would be ruined	0.127 0.015 367	0.262 0.000 367	0.350 0.000 367	0.077 0.139 366	-0.021 0.684 364	0.289 0.000 367	0.005 0.926 367	0.456 0.000 367	1.000 0.000 367	0.035 0.501 367	0.004 0.934 366	0.159 0.002 367
C9AP23 How would you want books situation to tu	-0.009 0.868 367	0.022 0.672 367	-0.080 0.128 367	0.285 0.000 366	0.091 0.083 364	0.097 0.063 367	-0.097 0.063 367	0.060 0.250 367	0.035 0.501 367	1.000 0.000 367	0.117 0.025 366	0.021 0.688 367
C9AP24 What would you do if books situation hap	-0.092 0.080 366	0.162 0.002 366	-0.025 0.634 366	-0.047 0.368 365	0.436 0.000 363	0.164 0.002 366	-0.119 0.022 366	0.213 0.000 366	0.004 0.934 366	0.117 0.025 366	1.000 0.000 366	0.153 0.003 366
C9AP25 Likely parents believes you are involved	-0.116 0.026 368	0.049 0.348 368	-0.000 0.992 368	0.040 0.450 367	0.092 0.081 365	0.239 0.000 367	-0.085 0.103 367	0.197 0.000 367	0.159 0.002 367	0.021 0.688 367	0.153 0.003 366	1.000 0.000 368
C9AP26 Likely parents just wants to talk with y	0.034 0.512 368	-0.015 0.777 368	0.093 0.074 368	-0.034 0.522 367	-0.215 0.000 365	0.012 0.818 367	0.256 0.000 367	-0.093 0.075 367	-0.053 0.309 367	0.007 0.889 367	-0.157 0.003 366	-0.271 0.000 368
C9AP27 How angry would you be with parent	0.048 0.360 368	0.333 0.000 368	0.198 0.000 368	0.061 0.243 367	0.218 0.000 365	0.252 0.000 367	-0.086 0.101 367	0.478 0.000 367	0.377 0.000 367	0.043 0.410 367	0.154 0.003 366	0.288 0.000 368
C9AP28 Worried parent was going to get upset	0.063 0.228 368	0.220 0.000 368	0.271 0.000 368	0.045 0.385 367	0.063 0.228 365	0.225 0.000 367	-0.085 0.103 367	0.328 0.000 367	0.470 0.000 367	0.060 0.250 367	-0.021 0.687 366	0.254 0.000 368
C9AP29 How would you want parent situation to t	0.069 0.187 368	0.064 0.221 368	0.025 0.629 368	0.396 0.000 367	0.082 0.116 365	0.028 0.593 367	0.048 0.361 367	-0.032 0.546 367	0.059 0.260 367	0.189 0.000 367	-0.003 0.960 366	-0.066 0.209 368
C9AP30 What would you do or say to parent	-0.104 0.047 368	0.033 0.525 368	-0.074 0.156 368	0.098 0.060 367	0.273 0.000 365	0.045 0.387 367	-0.063 0.230 367	0.096 0.065 367	0.023 0.663 367	0.106 0.042 367	0.331 0.000 366	0.206 0.000 368

Pearson Correlation Coefficients												
Prob > r under H0: Rho=0												
Number of Observations												
	C9AP14	C9AP15	C9AP16	C9AP17	C9AP18	C9AP19	C9AP20	C9AP21	C9AP22	C9AP23	C9AP24	C9AP25
C9AP31 Likely other kids failed to answer to be	-0.079 0.129 368	0.128 0.014 368	0.135 0.009 368	0.034 0.517 367	0.013 0.803 365	0.431 0.000 367	0.006 0.913 367	0.223 0.000 367	0.203 0.000 367	0.100 0.056 367	0.059 0.261 366	0.251 0.000 368
C9AP32 Likely other kids did not hear you	0.125 0.016 368	0.026 0.615 368	0.169 0.001 368	0.036 0.493 367	-0.121 0.021 365	0.007 0.895 367	0.310 0.000 367	-0.048 0.356 367	-0.062 0.233 367	-0.040 0.448 367	-0.007 0.887 366	-0.027 0.609 368
C9AP33 How angry would you be with other kids	-0.003 0.952 368	0.248 0.000 368	0.145 0.005 368	0.119 0.022 367	0.135 0.010 365	0.215 0.000 367	-0.177 0.001 367	0.435 0.000 367	0.330 0.000 367	0.070 0.182 367	0.151 0.004 366	0.115 0.027 368
C9AP34 How embarrassed would you be if this hap	0.058 0.268 368	0.191 0.000 368	0.260 0.000 368	-0.092 0.077 367	-0.052 0.320 365	0.177 0.001 367	-0.010 0.854 367	0.277 0.000 367	0.324 0.000 367	-0.084 0.106 367	0.035 0.504 366	0.052 0.321 368
C9AP35 How would you want situation with bunch	-0.045 0.386 367	0.049 0.345 367	-0.067 0.198 367	0.323 0.000 366	0.013 0.802 364	0.007 0.899 366	-0.025 0.635 366	0.019 0.711 366	0.037 0.486 366	0.428 0.000 366	0.061 0.245 365	0.086 0.100 367
C9AP36 What would you do or say to the other ki	-0.122 0.020 368	-0.002 0.964 368	-0.053 0.315 368	0.049 0.345 367	0.183 0.000 365	0.084 0.108 367	-0.117 0.024 367	0.200 0.000 367	0.107 0.041 367	0.075 0.150 367	0.201 0.000 366	0.107 0.041 368

Pearson Correlation Coefficients											
Prob > r under H0: Rho=0											
Number of Observations											
	C9AP26	C9AP27	C9AP28	C9AP29	C9AP30	C9AP31	C9AP32	C9AP33	C9AP34	C9AP35	C9AP36
C9AP1 Kid being mean or playing joke on you	0.020 0.709 368	0.030 0.573 368	0.119 0.022 368	-0.049 0.345 368	-0.069 0.185 368	0.273 0.000 368	0.082 0.116 368	0.076 0.144 368	0.177 0.001 368	-0.121 0.020 367	-0.045 0.385 368
C9AP2 Other reason that does not involve you	0.160 0.002 368	-0.024 0.652 368	0.002 0.975 368	-0.020 0.698 368	-0.027 0.607 368	0.189 0.000 368	0.166 0.001 368	-0.042 0.419 368	0.059 0.259 368	-0.132 0.011 367	-0.038 0.470 368
C9AP3 How angry would you be with this kid	-0.019 0.723 368	0.240 0.000 368	0.170 0.001 368	0.004 0.937 368	0.056 0.281 368	0.118 0.024 368	-0.029 0.576 368	0.264 0.000 368	0.287 0.000 368	-0.042 0.423 367	0.042 0.420 368
C9AP4 How worried that you wouldnt find the bo	-0.038 0.469 368	0.305 0.000 368	0.365 0.000 368	-0.059 0.260 368	0.003 0.955 368	0.106 0.041 368	-0.042 0.419 368	0.228 0.000 368	0.336 0.000 368	-0.083 0.114 367	0.072 0.170 368

Pearson Correlation Coefficients											
Prob > r under H0: Rho=0											
Number of Observations											
	C9AP26	C9AP27	C9AP28	C9AP29	C9AP30	C9AP31	C9AP32	C9AP33	C9AP34	C9AP35	C9AP36
C9AP5 How would you want situation with kid to	0.076 0.145 367	0.056 0.285 367	0.105 0.043 367	0.241 0.000 367	-0.016 0.758 367	0.065 0.213 367	0.008 0.878 367	0.080 0.125 367	0.051 0.325 367	0.209 0.000 366	0.050 0.339 367
C9AP6 What would you do or say to kid that yel	-0.024 0.644 367	0.095 0.070 367	0.026 0.619 367	-0.014 0.792 367	0.208 0.000 367	0.028 0.596 367	-0.090 0.084 367	0.171 0.001 367	0.036 0.495 367	0.077 0.140 366	0.192 0.000 367
C9AP7 Police questioned you because he is bein	-0.064 0.223 368	0.130 0.013 368	0.139 0.008 368	0.034 0.520 368	0.091 0.081 368	0.268 0.000 368	-0.003 0.961 368	0.102 0.051 368	-0.006 0.908 368	0.198 0.000 367	0.043 0.414 368
C9AP8 Police questioned you because you could	0.312 0.000 368	-0.014 0.790 368	0.017 0.750 368	0.043 0.409 368	-0.067 0.198 368	0.065 0.210 368	0.267 0.000 368	-0.086 0.098 368	0.024 0.647 368	-0.120 0.022 367	-0.110 0.035 368
C9AP9 How angry would you be if police questio	-0.181 0.001 368	0.401 0.000 368	0.231 0.000 368	-0.016 0.756 368	0.196 0.000 368	0.165 0.001 368	-0.080 0.125 368	0.363 0.000 368	0.228 0.000 368	0.181 0.001 367	0.134 0.010 368
C9AP10 Worried you would be arrested/taken to s	-0.018 0.736 368	0.337 0.000 368	0.491 0.000 368	-0.015 0.771 368	0.067 0.202 368	0.342 0.000 368	-0.103 0.048 368	0.334 0.000 368	0.356 0.000 368	-0.012 0.825 367	0.023 0.655 368
C9AP11 How would you want police situation to t	0.032 0.544 367	0.060 0.251 367	0.032 0.545 367	0.324 0.000 367	0.055 0.296 367	0.081 0.119 367	0.028 0.595 367	0.014 0.795 367	0.015 0.771 367	0.293 0.000 366	0.062 0.238 367
C9AP12 What would you do/say to police if this	-0.134 0.010 367	0.198 0.000 367	0.092 0.078 367	-0.137 0.008 367	0.269 0.000 367	0.010 0.856 367	-0.050 0.340 367	0.180 0.001 367	0.119 0.023 367	0.070 0.184 366	0.140 0.007 367
C9AP13 Likely teacher doesnt trust or being mea	-0.036 0.486 368	0.179 0.001 368	0.093 0.073 368	0.110 0.034 368	0.101 0.053 368	0.333 0.000 368	0.059 0.258 368	0.145 0.005 368	0.141 0.007 368	0.001 0.979 367	0.116 0.026 368
C9AP14 Likely teacher thought someone else took	0.034 0.512 368	0.048 0.360 368	0.063 0.228 368	0.069 0.187 368	-0.104 0.047 368	-0.079 0.129 368	0.125 0.016 368	-0.003 0.952 368	0.058 0.268 368	-0.045 0.386 367	-0.122 0.020 368
C9AP15 How angry would you be with teacher	-0.015 0.777 368	0.333 0.000 368	0.220 0.000 368	0.064 0.221 368	0.033 0.525 368	0.128 0.014 368	0.026 0.615 368	0.248 0.000 368	0.191 0.000 368	0.049 0.345 367	-0.002 0.964 368

Pearson Correlation Coefficients Prob > r under H0: Rho=0 Number of Observations											
	C9AP26	C9AP27	C9AP28	C9AP29	C9AP30	C9AP31	C9AP32	C9AP33	C9AP34	C9AP35	C9AP36
C9AP16 Worried that you would have to do assign	0.093 0.074 368	0.198 0.000 368	0.271 0.000 368	0.025 0.629 368	-0.074 0.156 368	0.135 0.009 368	0.169 0.001 368	0.145 0.005 368	0.260 0.000 368	-0.067 0.198 367	-0.053 0.315 368
C9AP17 How would you want teacher situation to	-0.034 0.522 367	0.061 0.243 367	0.045 0.385 367	0.396 0.000 367	0.098 0.060 367	0.034 0.517 367	0.036 0.493 367	0.119 0.022 367	-0.092 0.077 367	0.323 0.000 366	0.049 0.345 367
C9AP18 What would you do or say to teacher	-0.215 0.000 365	0.218 0.000 365	0.063 0.228 365	0.082 0.116 365	0.273 0.000 365	0.013 0.803 365	-0.121 0.021 365	0.135 0.010 365	-0.052 0.320 365	0.013 0.802 364	0.183 0.000 365
C9AP19 Likely books knocked over on purpose	0.012 0.818 367	0.252 0.000 367	0.225 0.000 367	0.028 0.593 367	0.045 0.387 367	0.431 0.000 367	0.007 0.895 367	0.215 0.000 367	0.177 0.001 367	0.007 0.899 366	0.084 0.108 367
C9AP20 Likely books knocked over by accident	0.256 0.000 367	-0.086 0.101 367	-0.085 0.103 367	0.048 0.361 367	-0.063 0.230 367	0.006 0.913 367	0.310 0.000 367	-0.177 0.001 367	-0.010 0.854 367	-0.025 0.635 366	-0.117 0.024 367
C9AP21 How angry would you be if books knocked	-0.093 0.075 367	0.478 0.000 367	0.328 0.000 367	-0.032 0.546 367	0.096 0.065 367	0.223 0.000 367	-0.048 0.356 367	0.435 0.000 367	0.277 0.000 367	0.019 0.711 366	0.200 0.000 367
C9AP22 Worried your stuff would be ruined	-0.053 0.309 367	0.377 0.000 367	0.470 0.000 367	0.059 0.260 367	0.023 0.663 367	0.203 0.000 367	-0.062 0.233 367	0.330 0.000 367	0.324 0.000 367	0.037 0.486 366	0.107 0.041 367
C9AP23 How would you want books situation to tu	0.007 0.889 367	0.043 0.410 367	0.060 0.250 367	0.189 0.000 367	0.106 0.042 367	0.100 0.056 367	-0.040 0.448 367	0.070 0.182 367	-0.084 0.106 367	0.428 0.000 366	0.075 0.150 367
C9AP24 What would you do if books situation hap	-0.157 0.003 366	0.154 0.003 366	-0.021 0.687 366	-0.003 0.960 366	0.331 0.000 366	0.059 0.261 366	-0.007 0.887 366	0.151 0.004 366	0.035 0.504 366	0.061 0.245 365	0.201 0.000 366
C9AP25 Likely parents believes you are involved	-0.271 0.000 368	0.288 0.000 368	0.254 0.000 368	-0.066 0.209 368	0.206 0.000 368	0.251 0.000 368	-0.027 0.609 368	0.115 0.027 368	0.052 0.321 368	0.086 0.100 367	0.107 0.041 368
C9AP26 Likely parents just wants to talk with y	1.000 368	-0.169 0.001 368	-0.099 0.059 368	0.032 0.535 368	-0.111 0.033 368	0.043 0.408 368	0.309 0.000 368	-0.076 0.147 368	-0.035 0.506 368	-0.087 0.097 367	-0.068 0.194 368
C9AP27 How angry would you be with parent	-0.169 0.001 368	1.000 368	0.583 0.000 368	-0.003 0.959 368	0.147 0.005 368	0.235 0.000 368	-0.075 0.152 368	0.436 0.000 368	0.320 0.000 368	0.067 0.203 367	0.164 0.002 368

Pearson Correlation Coefficients Prob > r under H0: Rho=0 Number of Observations											
	C9AP26	C9AP27	C9AP28	C9AP29	C9AP30	C9AP31	C9AP32	C9AP33	C9AP34	C9AP35	C9AP36
C9AP28 Worried parent was going to get upset	-0.099 0.059 368	0.583 0.000 368	1.000 368	-0.060 0.250 368	0.082 0.118 368	0.288 0.000 368	-0.101 0.052 368	0.420 0.000 368	0.349 0.000 368	0.044 0.395 367	0.094 0.072 368
C9AP29 How would you want parent situation to t	0.032 0.535 368	-0.003 0.959 368	-0.060 0.250 368	1.000 368	0.054 0.298 368	0.002 0.966 368	0.105 0.043 368	-0.030 0.563 368	-0.023 0.660 368	0.293 0.000 367	-0.017 0.750 368
C9AP30 What would you do or say to parent	-0.111 0.033 368	0.147 0.005 368	0.082 0.118 368	0.054 0.298 368	1.000 368	0.004 0.932 368	0.020 0.703 368	0.161 0.002 368	-0.006 0.916 368	0.143 0.006 367	0.190 0.000 368
C9AP31 Likely other kids failed to answer to be	0.043 0.408 368	0.235 0.000 368	0.288 0.000 368	0.002 0.966 368	0.004 0.932 368	1.000 368	-0.136 0.009 368	0.335 0.000 368	0.235 0.000 368	-0.004 0.947 367	0.147 0.005 368
C9AP32 Likely other kids did not hear you	0.309 0.000 368	-0.075 0.152 368	-0.101 0.052 368	0.105 0.043 368	0.020 0.703 368	-0.136 0.009 368	1.000 368	-0.217 0.000 368	-0.074 0.159 368	0.023 0.663 367	-0.230 0.000 368
C9AP33 How angry would you be with other kids	-0.076 0.147 368	0.436 0.000 368	0.420 0.000 368	-0.030 0.563 368	0.161 0.002 368	0.335 0.000 368	-0.217 0.000 368	1.000 368	0.480 0.000 368	0.016 0.762 367	0.291 0.000 368
C9AP34 How embarrassed would you be if this hap	-0.035 0.506 368	0.320 0.000 368	0.349 0.000 368	-0.023 0.660 368	-0.006 0.916 368	0.235 0.000 368	-0.074 0.159 368	0.480 0.000 368	1.000 368	-0.091 0.082 367	0.060 0.252 368
C9AP35 How would you want situation with bunch	-0.087 0.097 367	0.067 0.203 367	0.044 0.395 367	0.293 0.000 367	0.143 0.006 367	-0.004 0.947 367	0.023 0.663 367	0.016 0.762 367	-0.091 0.082 367	1.000 367	0.066 0.204 367
C9AP36 What would you do or say to the other ki	-0.068 0.194 368	0.164 0.002 368	0.094 0.072 368	-0.017 0.750 368	0.190 0.000 368	0.147 0.005 368	-0.230 0.000 368	0.291 0.000 368	0.060 0.252 368	0.066 0.204 367	1.000 368

Appendix – SAS Scoring Program
[\(See Instrument Summary\)](#)