

On Line Appendix

Table A1: Descriptive Statistics in Sub-Groups of the Sample

	In Class			In School		
	Mean (1)	Min (2)	Max (3)	Mean (4)	Min (5)	Max (6)
1. Boys						
A. Reciprocal friends	1.41 (1.475)	0 .	8	2.65 (2.192)	0 .	8
B. Followers	0.62 (1.006)	0 .	7	1.89 (2.324)	0 .	16
C. Rejecters	0.64 (1.052)	0 .	7	1.92 (2.023)	0 .	8
D. Second Circle of Reciprocal Friends	1.07 (1.393)	0	9	3.49 (3.502)	0	20
Number of Students	1567					
2. Girls						
A. Reciprocal friends	1.56 (1.561)	0 .	7	2.75 (2.223)	0 .	8
B. Followers	0.70 (1.067)	0 .	8	1.98 (2.428)	0 .	17
C. Rejecters	0.70 (1.098)	0 .	7	1.96 (1.979)	0 .	8
D. Second Circle of Reciprocal Friends	1.09 (1.394)	0	8	3.42 (3.506)	0	21
Number of Students	1438					
3. Young						
A. Reciprocal friends	1.45 (1.493)	0 .	8	2.60 (2.156)	0 .	8
B. Followers	0.60 (0.926)	0 .	7	1.80 (2.234)	0 .	17
C. Non-reciprocal friends	0.69 (1.086)	0 .	6	2.02 (2.038)	0 .	8
D. Second Circle of Reciprocal Friends	1.06 (1.396)	0	7	3.41 (3.364)	0	20
Number of Students	1237					
4. Old						
A. Reciprocal friends	1.51 (1.535)	0 .	8	2.76 (2.243)	0 .	8
B. Followers	0.71 (1.105)	0 .	8	2.02 (2.470)	0 .	17
C. Non-reciprocal friends	0.65 (1.065)	0 .	7	1.88 (1.976)	0 .	8
D. Second Circle of Reciprocal Friends	1.09 (1.389)	0	9	3.49 (3.596)	0	21
Number of Students	1783					

Table A1: continued

	In Class			In School		
	Mean (1)	Min (2)	Max (3)	Mean (4)	Min (5)	Max (6)
5. High Parental Education						
A. Reciprocal friends	1.74 (1.643)	0 .	8	3.00 (2.286)	0 .	8
B. Followers	0.74 (1.110)	0 .	7	2.23 (2.689)	0 .	17
C. Rejecters	0.68 (1.095)	0 .	7	1.98 (2.004)	0 .	8
D. Second Circle of Reciprocal Friends	1.24 (1.496)	0	8	4.14 (3.971)	0	21
Number of Students	1041					
6. Low Parental Education						
A. Reciprocal friends	1.35 (1.429)	0 .	8	2.54 (2.151)	0 .	8
B. Followers	0.62 (0.994)	0 .	8	1.78 (2.182)	0 .	15
C. Rejecters	0.67 (1.064)	0 .	7	1.91 (2.000)	0 .	8
D. Second Circle of Reciprocal Friends	1.00 (1.328)	0 .	9	3.10 (3.174)	0 .	20
Number of Students	1968					

Notes: The figures in the table denote the number of friends in each category in the sample of 8th grade students. High parental education is defined as more than 12 years of schooling. The "Young" group is includes pupils born in July-December in the cohort year or later. The "Old" group includes pupils born in January-June in the cohort year or earlier. Standard deviations are reported in parentheses.

Table A2: Estimated Effect of Number of Reciprocal Friends, Followers, Rejecters and Second Circle of Reciprocal Friends in Class on GEMS Test Scores from an Alternative Specification

	Reciprocal Friends	Followers	Rejecters	Second Circle of Reciprocal Friends
	(1)	(2)	(3)	(4)
OLS	0.109*** (0.013)	0.061*** (0.017)	-0.014 (0.018)	-0.008 (0.016)
Sum of Friends in School and School Fixed Effects	0.097*** (0.010)	0.053** (0.016)	-0.028* (0.017)	-0.005 (0.013)
Sum of Friends in School and Class Fixed Effects	0.102*** (0.010)	0.047** (0.017)	-0.035** (0.017)	0.003 (0.014)
Sum of Friends in School, Class Fixed Effects and Studentsø Characteristics	0.083*** (0.009)	0.049*** (0.015)	-0.041** (0.017)	0.003 (0.014)
Number of Students	7760			

Notes: The estimates in each row in columns 1-4 are from the same regression. Each regression controls for the sum of all friends by type in school (instead of the number of friends by type in school) and includes studentsøcharacteristics, class and year fixed effects. Standard errors are clustered by class and are reported in parentheses. Significance level of regressions are reported as follows: ***=1% level, **=5% level, and *=10% level.

Table A3: Estimated Effect of Number of Reciprocal Friends, Followers, Rejecters and Second Circle of Reciprocal Friends in Class on GEMS Test Scores, by Subject

	Reciprocal Friends	Followers	Rejecters	Second Circle of Reciprocal Friends
	(1)	(2)	(3)	(4)
Math	0.097*** (0.018)	0.045* (0.026)	-0.022 (0.027)	-0.012 (0.021)
Hebrew	0.118*** (0.016)	0.019 (0.024)	-0.039* (0.023)	0.001 (0.019)
English	0.078*** (0.016)	0.043** (0.019)	-0.002 (0.025)	-0.003 (0.018)

Notes: The estimates in each row in columns 1-4 are from the same regression. Each regression controls for the number of friends by type in school and includes students' characteristics, class and year fixed effects. Standard errors are clustered by class and reported in parentheses. Significance level of regressions are reported as follows: ***=1% level, **=5% level, and *=10% level.

Table A4: Non-Linear Effect of Number of Reciprocal Friends, Followers, Rejecters and Second Circle of Reciprocal Friends in Class on GEMS Test Scores

	Reciprocal Friends	Followers	Rejecters	Second Circle of Reciprocal Friends
	(1)	(2)	(3)	(4)
One friend	0.104** (0.044)	0.044 (0.042)	-0.008 (0.040)	0.034 (0.043)
Two friends	0.229*** (0.050)	0.118** (0.050)	0.003 (0.059)	-0.056 (0.059)
Three friends	0.358*** (0.062)	0.092 (0.083)	-0.016 (0.095)	-0.022 (0.075)
Four friends	0.333*** (0.076)	0.247** (0.120)	-0.102 (0.101)	-0.017 (0.081)
Five friends	0.493*** (0.071)	0.132 (0.129)	-0.167 (0.186)	-0.167 (0.100)
Six or more friends	0.598*** (0.113)	0.017 (0.163)	-0.296 (0.282)	0.050 (0.122)

Notes: The estimates in each row in columns 1-4 are from the same regression. The treatments are dummy variables for each group. Each regression controls for the number of friends by type in school and includes students' characteristics, class and year fixed effects. Standard errors are clustered by class and reported in parentheses. Significance level of regressions are reported as follows: ***=1% level, **=5% level, and *=10% level.

Table A5: Estimated Effect of Acquaintance from Kindergarten on the Probability of Friendships by Type at 6th Grade Primary School

	Reciprocal Friends	Followers	Rejecters	Second Circle of Reciprocal Friends
	(1)	(2)	(3)	(4)
Students' Characteristics and Class Fixed Effect	0.027*** (0.003)	0.009*** (0.002)	-0.006*** (0.002)	-0.001 (0.003)
Outcome Means	<i>0.099</i>	<i>0.084</i>	<i>0.084</i>	<i>0.051</i>
Treatment Mean	<i>0.203</i>			
Number of Students	198377			

Notes: The dependent variables are discrete and equal one if the class peer is the friend of the student, by type of friendship. The treatment in all regressions is discrete and equal one if the class peer is the friend acquaintance from kindergarten and zero otherwise. Each column present estimates (marginal effect at the mean) from separate logistic probability regressions for each type of friendship. The specification includes elementary school class fixed effects, year fixed effects and students' characteristics. Standard errors are clustered by class and are reported in parentheses. The outcome and treatment means are reported in italics. Significance level of regressions are reported as follows: ***=1% level, **=5% level, and *=10% level.

Table A6: Estimated Effect of Number of Reciprocal Friends, Followers, Rejecters and Second Circle of Reciprocal Friends in Class on GEMS Test Scores in Math, English, and Hebrew, by Length of Acquaintances

	Reciprocal Friends		Followers		Rejecters		Second Circle of Reciprocal Friends	
	Kindergarten Acquaintance	New Relationship	Kindergarten Acquaintance	New Relationship	Kindergarten Acquaintance	New Relationship	Kindergarten Acquaintance	New Relationship
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Regression Estimates	0.111***	0.093***	0.028	0.036*	-0.075**	-0.011	0.001	-0.005
	0.019	0.014	0.035	0.019	0.035	0.024	0.035	0.017
Treatment Means	0.450	1.050	0.139	0.539	0.138	0.526	0.249	0.843
Number of Students	7760							

Notes: Each regression includes subject, year and middle school class fixed effects; students' characteristics; and the number of friends by type of friendship in school as controls. The estimates in each row in columns 1-8 are each from the same regression. Standard errors are clustered by class and are reported in parentheses. Significance level of regressions are reported as follows: ***=1% level, **=5% level, and *=10% level.

Table A7: Estimated Effect of the 'Quantity' and 'Quality' of Reciprocal Friends, Followers, Rejecters and Second Circle of Reciprocal Friends in Class on the Probability of Receiving a Matriculation Diploma

		Without Interaction, Treatments included separately				Without Interaction, Treatments included Jointly				With Interaction			
		Reciprocal Friends	Followers	Rejecters	Second Circle of Reciprocal Friends	Reciprocal Friends	Followers	Rejecters	Second Circle of Reciprocal Friends	Reciprocal Friends	Followers	Rejecters	Second Circle of Reciprocal Friends
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
Regression Estimates of Friends 'Quantity'	Log of Odds	0.210***	0.130*	-0.052	-0.028	0.269***	0.001	-0.142*	-0.013	-0.213	-0.156	-0.153	0.232
	Ratio	(0.060)	(0.079)	(0.084)	(0.068)	(0.078)	(0.103)	(0.078)	(0.820)	(0.299)	(0.449)	(0.412)	(0.324)
	Marginal Effect at the Mean	<i>0.024</i>	<i>0.015</i>	<i>-0.006</i>	<i>-0.003</i>	<i>0.052</i>	<i>0.000</i>	<i>-0.028</i>	<i>-0.003</i>	<i>-0.007</i>	<i>-0.030</i>	<i>-0.003</i>	<i>0.044</i>
Regression Estimates of Friends 'Quality'	Log of Odds					0.047***	0.013	0.025	0.003	0.013	0.005	0.027	0.015
	Ratio					(0.013)	(0.015)	(0.020)	(0.016)	(0.021)	(0.027)	(0.029)	(0.021)
	Marginal Effect at the Mean					<i>0.009</i>	<i>0.003</i>	<i>0.005</i>	<i>0.001</i>	(0.004)	(0.000)	(0.005)	(0.003)
Regression Estimates of the Interaction between 'Quality' and 'Quantity' of Friends	Log of Odds									0.021*	0.006	0.001	-0.010
	Ratio									(0.012)	(0.018)	(0.016)	(0.012)
	Marginal Effect at the Mean									<i>0.002</i>	<i>0.001</i>	<i>-0.001</i>	<i>-0.002</i>
Number of Students		2604				2519				2519			

Notes: The estimates are the coefficients from logistic regressions (log of odds ratios). The marginal effects at the means are presented in italic. Columns 1-4 includes as treatments number of friends by type in class and controls: year, subject and middle school class fixed effect; number of friends by type in school; and students' characteristics. Columns 5-8 include additionally the quality index of friends by type in class and dummy variables that equals one if the student has no friends by type in class. Columns 9-12 include also the interaction terms between number of friends by type in class and their quality index. Standard errors are clustered by class and are reported in parentheses. Significance level of regressions are reported as follows: ***=1% level, **=5% level, and *=10% level.

Table A8: Estimated Effect of Number of Reciprocal Friends, Followers, Rejecters and Second Circle of Reciprocal Friends in Class on GEMS Test Scores in Math, English, and Hebrew, with Elementary School Fixed Effects

	Reciprocal Friends	Followers	Rejecters	Second Circle of Reciprocal Friends
	(1)	(2)	(3)	(4)
Elementary School Fixed Effects	0.091*** (0.014)	0.033* (0.019)	-0.013 (0.022)	0.003 (0.016)
Elementary Class Fixed Effects	0.099*** (0.014)	0.034* (0.019)	-0.011 (0.023)	-0.001 (0.016)
Number of Students	7760			

Notes: The estimates in each row in columns 1–4 are from the same regression. Each regression controls for the number of friends by type in school, students' characteristics, middle school class and year fixed effects. The first specification includes in addition elementary school fixed effects as control, and the second specification includes in addition elementary school class fixed effects as control. Standard errors are clustered by class and are reported in parentheses. Significance level of regressions are reported as follows: ***=1% level, **=5% level, and *=10% level.

Table A9: Estimated Effect of 'Quantity' and Socio-Economic Backgrounds of Reciprocal Friends, Followers, Rejecters and Second Circle of Reciprocal Friends in Class on GEMS Test Scores in Math, English, and Hebrew

	Without Interaction				With Interaction			
	Reciprocal Friends	Followers	Rejecters	Second Circle of Reciprocal Friends	Reciprocal Friends	Followers	Rejecters	Second Circle of Reciprocal Friends
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
A. Father's Education								
Regression Estimates of Friends 'Quantity'	0.087*** (0.014)	0.025 (0.022)	-0.030 (0.026)	-0.016 (0.016)	0.141** (0.055)	0.072 (0.106)	-0.098 (0.115)	-0.058 (0.073)
Regression Estimates of Friends 'Quality' (Mean Father's Education of Friends by Type)	0.023*** (0.006)	0.007 (0.007)	0.014 (0.007)	-0.002 (0.007)	0.030*** (0.008)	0.011 (0.011)	0.007 (0.014)	-0.006 (0.010)
Mean Father's Education of Friends by Type	8.483	5.085	4.924	6.623				
Regression Estimates of the Interaction between 'Quality' and 'Quantity' of Friends					-0.004 (0.004)	-0.003 (0.007)	0.005 (0.008)	0.003 (0.005)
Number of Students	7633							
B. Mother's Education								
Regression Estimates of Friends 'Quantity'	0.081*** (0.014)	0.023 (0.021)	-0.031 (0.026)	-0.011 (0.016)	0.147** (0.069)	0.046 (0.122)	-0.078 (0.134)	-0.063 (0.088)
Regression Estimates of Friends 'Quality' (Mean Mother's Education of Friends by Type)	0.023*** (0.007)	0.004 (0.008)	-0.001 (0.008)	0.003 (0.007)	0.032*** (0.010)	0.006 (0.012)	-0.007 (0.014)	-0.002 (0.010)
Mean Mother's Education of Friends by Type	8.789	5.297	5.029	6.868				
Regression Estimates of the Interaction between 'Quality' and 'Quantity' of Friends					-0.005 (0.005)	-0.002 (0.008)	0.003 (0.009)	0.004 (0.006)
Number of Students	7568							

Table A9: continued

	Without Interaction				With Interaction			
	Reciprocal Friends	Followers	Rejecters	Second Circle of Reciprocal Friends	Reciprocal Friends	Followers	Rejecters	Second Circle of Reciprocal Friends
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
C. Ethnicity Asia/Africa								
Regression Estimates of Friends 'Quantity'	0.092*** (0.014)	0.028 (0.021)	-0.030 (0.025)	-0.015 (0.016)	0.103*** (0.015)	0.029 (0.026)	-0.042 (0.028)	-0.029 (0.018)
Regression Estimates of Friends 'Quality' (Proportion of friends of Ethnicity Asia/Africa)	-0.128* (0.071)	-0.050 (0.073)	-0.066 (0.089)	0.013 (0.069)	0.022 (0.113)	-0.011 (0.152)	-0.244 (0.196)	-0.185 (0.137)
Proportion of friends of Ethnicity Asia/Africa	0.071	0.050	0.049	0.064				
Regression Estimates of the Interaction between 'Quality' and 'Quantity' of Friends					-0.093 (0.062)	-0.031 (0.100)	0.133 (0.134)	0.136* (0.079)
Number of Students	7747							
D. Number of Siblings								
Regression Estimates of Friends 'Quantity'	0.089*** (0.014)	0.026 (0.021)	-0.028 (0.026)	-0.015 (0.016)	0.046* (0.026)	0.027 (0.047)	0.012 (0.061)	0.004 (0.036)
Regression Estimates of Friends 'Quality' (Mean Number of Siblings of Friends by Type)	-0.071*** (0.023)	-0.039* (0.021)	0.008 (0.023)	0.014 (0.016)	-0.108*** (0.034)	-0.038 (0.037)	0.041 (0.043)	0.031 (0.029)
Mean Number of Siblings of Friends by Type	1.249	0.761	0.760	1.002				
Regression Estimates of the Interaction between 'Quality' and 'Quantity' of Friends					0.022* (0.011)	0.000 (0.022)	-0.020 (0.027)	-0.010 (0.016)
Number of Students	7700							

Notes: See Table 6. The socio-economic backgrounds of friends by type are: A) the mean education of the friends' fathers; B) the mean education of the friends' mothers; C) the proportion of friends by type from Asia/Africa ethnicity; D) mean number of siblings of friends. Standard errors are clustered by class and are reported in parentheses. Means of socio-economic background of friends by type are reported in italics. Significance level of regressions are reported as follows: ***=1% level, **=5% level, and *=10% level.

Table A10: Estimated Effect of the Number of Reciprocal Friends, Followers, Rejecters and Second Circle of Reciprocal Friends in Class on GEMS Test Scores in Math, English, and Hebrew, by Friends Socio-Economic Background

	Reciprocal Friends		Followers		Rejecters		Second Circle of Reciprocal Friends	
	Higher or Equal 'Quality' than the Student	Lower 'Quality' than the Student	Higher or Equal 'Quality' than the Student	Lower 'Quality' than the Student	Higher or Equal 'Quality' than the Student	Lower 'Quality' than the Student	Higher or Equal 'Quality' than the Student	Lower 'Quality' than the Student
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
A. Father's Education								
Regression	0.118***	0.066**	0.057**	0.010	0.014	-0.084**	-0.020	0.017
Estimates of Friends								
'Quantity'	(0.018)	(0.022)	(0.025)	(0.027)	(0.023)	(0.038)	(0.023)	(0.024)
Treatment Means	<i>1.553</i>	<i>1.032</i>	<i>1.499</i>	<i>0.669</i>	<i>1.254</i>	<i>0.661</i>	<i>2.236</i>	<i>0.893</i>
B. Mother's Education								
Regression	0.113***	0.065**	0.069**	-0.006	-0.013	-0.042	-0.009	0.000
Estimates of Friends								
'Quantity'	(0.018)	(0.022)	(0.026)	(0.028)	(0.025)	(0.035)	(0.023)	(0.021)
Treatment Means	<i>1.525</i>	<i>1.018</i>	<i>1.564</i>	<i>0.668</i>	<i>1.233</i>	<i>0.662</i>	<i>2.249</i>	<i>0.909</i>
C. Ethnicity Asia/Africa								
Regression	0.103***	0.052	0.043**	-0.013	-0.015	-0.072	-0.011	0.046
Estimates of Friends								
'Quantity'	(0.014)	(0.054)	(0.019)	(0.058)	(0.022)	(0.063)	(0.016)	(0.043)
Treatment Means	<i>0.598</i>	<i>0.418</i>	<i>0.528</i>	<i>0.297</i>	<i>0.510</i>	<i>0.284</i>	<i>0.666</i>	<i>0.366</i>
D. Number of Siblings								
Regression								
Estimates of Friends								
'Quantity'	0.076***	0.108***	0.016	0.044**	-0.019	-0.029	0.002	-0.008
Treatment Means	(0.026)	(0.017)	(0.037)	(0.021)	(0.024)	(0.040)	(0.028)	(0.019)
Number of Students	7760							

Notes: The treatment variables are the number of friends by type with higher or equal (lower) 'quality' than the student: A) The number of friends by type with higher or equal (lower) fathers' education than the student; B) The number of friends by type with higher or equal (lower) mothers' education than the student; C) The number of friends by type from ethnicity Asia/Africa (from ethnicities other than Asia/Africa); D) The number of friends by type with higher or equal (lower) number of siblings than the student. The specification includes the number of friends by type with a higher and lower 'quality' than the student in school as controls and includes also students' characteristics, middle school class and year fixed effects. The estimates in each row in columns 1-8 are from the same regression. Standard errors are clustered by class and are reported in parentheses. Treatment Means are reported in italics. Significance level of regressions are reported as follows: ***=1% level, **=5% level, and *=10% level.

Table A11: Estimated Effect of Number of Reciprocal Friends and Followers, Rejecters and Second Circle of Reciprocal Friends in Class on Behavioral Outcomes, by Gender

	Reciprocal Friends	Followers	Rejecters	Second Circle of Reciprocal Friends	Reciprocal Friends	Followers	Rejecters	Second Circle of Reciprocal Friends
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Boy				Girl			
A. Involvement in School Fights								
Regression	-0.154***	-0.026	0.034	0.008	-0.038**	-0.016	-0.091***	-0.005
Estimates	(0.033)	(0.047)	(0.041)	(0.036)	(0.019)	(0.024)	(0.027)	(0.020)
Outcome	2.135				1.320			
Means								
B. Fear from School Violence								
Regression	-0.020	-0.045	0.035	0.018	-0.029	0.034	-0.019	-0.003
Estimates	(0.031)	(0.041)	(0.041)	(0.032)	(0.024)	(0.030)	(0.031)	(0.023)
Outcome	1.706				1.499			
Means								
C. Social Satisfaction in Class								
Regression	-0.001	0.079**	0.002	0.034	0.048	0.026	0.011	-0.012
Estimates	(0.028)	(0.034)	(0.035)	(0.032)	(0.032)	(0.036)	(0.034)	(0.033)
Outcome	5.137				5.228			
Means								
D. Overall Satisfaction from School								
Regression	0.034	0.068*	-0.010	-0.026	0.022	-0.008	0.033	0.008
Estimates	(0.034)	(0.037)	(0.036)	(0.036)	(0.028)	(0.036)	(0.032)	(0.027)
Outcome	4.867				5.156			
Means								
E. Time Doing Homework								
Regression	-0.007	-0.142	0.159	-0.027	0.009	0.178	0.058	-0.006
Estimates	(0.112)	(0.165)	(0.169)	(0.114)	(0.129)	(0.145)	(0.127)	(0.126)
Outcome	8.976				9.347			
Means								
F. Behavioral Outcome Index								
Regression	0.205**	0.197*	-0.065	-0.030	0.131**	-0.013	0.174**	0.012
Estimates	(0.082)	(0.102)	(0.106)	(0.098)	(0.066)	(0.079)	(0.075)	(0.066)
Outcome	20.188				21.578			
Means								
Number of Students	2106				2084			

Notes: See table 9. The estimates of each part in columns 1-4 are from the same regression and so are the estimates of each part in columns 5-8. Standard errors are clustered by class and reported in parentheses. Significance level of regressions are reported as follows: ***=1% level, **=5% level, and *=10% level.

Table A12: Estimated Effect of 'Quantity' and 'Quality' of Reciprocal Friends, Followers, Rejecters and Second Circle of Reciprocal Friends in Class on Behavioral Outcomes

	Reciprocal Friends	Followers	Rejecters	Second Circle of Reciprocal Friends
	(1)	(2)	(3)	(4)
A. Involvement in School Fights				
Regression Estimates of Friends 'Quantity'	-0.070*** (0.020)	-0.027 (0.031)	-0.008 (0.029)	-0.023 (0.024)
Regression Estimates of Friends 'Quality'	0.000 (0.005)	-0.005 (0.006)	-0.009 (0.007)	0.002 (0.007)
B. Fear of School Violence				
Regression Estimates of Friends 'Quantity'	-0.008 (0.021)	-0.010 (0.031)	-0.008 (0.031)	-0.019 (0.021)
Regression Estimates of Friends 'Quality'	0.002 (0.005)	-0.001 (0.006)	-0.001 (0.007)	-0.006 (0.007)
C. Social Satisfaction in Class				
Regression Estimates of Friends 'Quantity'	0.022 (0.022)	0.034 (0.030)	-0.009 (0.027)	0.047 (0.024)
Regression Estimates of Friends 'Quality'	0.004 (0.005)	0.004 (0.006)	0.007 (0.006)	-0.007 (0.007)
D. Overall Satisfaction from School				
Regression Estimates of Friends 'Quantity'	0.016 (0.024)	0.048* (0.028)	-0.006 (0.031)	-0.003 (0.028)
Regression Estimates of Friends 'Quality'	0.003 (0.005)	0.000 (0.006)	-0.001 (0.006)	0.002 (0.007)
E. Time Doing Homework				
Regression Estimates of Friends 'Quantity'	0.032 (0.093)	0.075 (0.102)	0.024 (0.129)	-0.061 (0.100)
Regression Estimates of Friends 'Quality'	-0.035 (0.020)	0.019 (0.024)	-0.047* (0.023)	-0.022 (0.028)
F. Behavioral Outcome Index				
Regression Estimates of Friends 'Quantity'	0.111* (0.058)	0.115 (0.078)	0.015 (0.080)	0.086 (0.068)
Regression Estimates of Friends 'Quality'	0.004 (0.013)	0.010 (0.015)	0.011 (0.015)	0.000 (0.017)
Number of Students	4261			

Notes: Each regression controls for the number of friends by type in school and the 'quality' index of friends by type in class, and includes additionally, a dummy variable that equals one if the student has no friends in class by type, students' characteristics, class and year fixed effects. The estimates of each part in columns 1-4 are from the same regression. Standard errors are clustered by class and reported in parentheses. Significance level of regressions are reported as follows: ***=1% level, **=5% level, and *=10% level.