OLS Results with Investment Mechanisms

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Baseline Results

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Table 1: Base OLS Regression wit Region and Treatment FE

	Endline Dependent Variable:			
	e_lit_per Literacy	e_num_per Numeracy	e_ef_per Executive Function	e_sel_per SEL
	(1)	(2)	(3)	(4)
Child-Reported FI	−0.017	−0.013	0.010	0.008
	(0.024)	(0.027)	(0.030)	(0.032)
Caregiver-Reported FI	−0.085**	−0.090**	−0.045	0.021
	(0.027)	(0.030)	(0.033)	(0.035)
Child Female	0.061**	0.033	−0.033	−0.031
	(0.022)	(0.025)	(0.028)	(0.030)
Child Age	0.149**	0.077**	0.062**	0.033**
	(0.004)	(0.004)	(0.004)	(0.005)
Lagged Outcome	0.368**	0.458**	0.364**	0.242**
	(0.012)	(0.013)	(0.014)	(0.015)
Constant	−1.555**	−0.794**	−0.733**	−0.546**
	(0.066)	(0.074)	(0.081)	(0.087)
Observations	3,985	3,985	3,985	3,985
R^2	0.522	0.368	0.242	0.085
Adjusted R^2	0.521	0.366	0.240	0.083
Residual Std. Error (df = 3974)	0.698	0.781	0.862	0.931
F Statistic (df = 10; 3974)	434.206**	231.242**	127.010**	36.956**

Note: *$p < 0.05$; **$p < 0.01$

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Educational Mechanism Investment Results

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Table 2: Multivariate OLS Regression: Educational Investment Mechanism

	Endline Dependent Variable:			
	e_lit_per Literacy	e_num_per Numeracy	e_ef_per Executive Function	e_sel_per SEL
	(1)	(2)	(3)	(4)
Child-Reported FI	−0.013 (0.024)	−0.008 (0.027)	0.019 (0.029)	0.017 (0.031)
Caregiver-Reported FI	−0.083** (0.026)	−0.087** (0.030)	−0.041 (0.033)	0.026 (0.034)
Child Female	0.053* (0.022)	0.034 (0.025)	−0.038 (0.027)	−0.045 (0.029)
Child Age	0.157** (0.004)	0.079** (0.004)	0.069** (0.004)	0.041** (0.004)
Child is Enrolled in School	0.396** (0.039)	−0.052 (0.046)	0.350** (0.047)	0.840** (0.051)
Child Attends Private Shool	0.081* (0.038)	0.139** (0.043)	0.184** (0.048)	0.045 (0.050)
Lagged Outcome	0.335** (0.012)	0.460** (0.014)	0.345** (0.014)	0.182** (0.015)
Constant	−1.888** (0.073)	−0.786** (0.084)	−1.035** (0.088)	−1.158** (0.092)
Observations	3,985	3,985	3,985	3,985
R^2	0.535	0.370	0.256	0.145
Adjusted R^2	0.534	0.368	0.254	0.143
Residual Std. Error (df = 3972)	0.688	0.780	0.854	0.900
F Statistic (df = 12; 3972)	381.161**	194.083**	114.026**	56.280**

Note: *$p < 0.05$; **$p < 0.01$

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Health Investment Mechanism Results

Table 3: Multivariate OLS Regression: Health Investment Mechanism

	Endline Dependent Variable:			
	e_lit_per Literacy	e_num_per Numeracy	e_ef_per Executive Function	e_sel_per SEL
	(1)	(2)	(3)	(4)
Child-Reported FI	−0.047	−0.012	0.060	0.037
	(0.043)	(0.036)	(0.042)	(0.036)
Caregiver-Reported FI	−0.138**	−0.103**	−0.105*	0.038
	(0.047)	(0.039)	(0.046)	(0.040)
Child Female	0.166**	0.053	−0.031	−0.022
	(0.040)	(0.034)	(0.039)	(0.034)
Child Age	0.088**	0.060**	0.066**	0.001
	(0.009)	(0.008)	(0.009)	(0.008)
Child Reported Poor Health	0.269	0.237	0.719**	0.015
	(0.274)	(0.228)	(0.266)	(0.232)
Child Reported Average Health	0.262	0.108	0.459	0.039
	(0.257)	(0.214)	(0.250)	(0.218)
Child Reported Good Health	0.270	0.120	0.430	−0.051
	(0.251)	(0.209)	(0.244)	(0.213)
Child Reported Very Good Health	0.335	0.129	0.464	−0.067
	(0.250)	(0.208)	(0.244)	(0.213)
Child Reported Worse Relative Health	−0.007	−0.193	0.053	−0.238
	(0.247)	(0.205)	(0.240)	(0.209)
Child Reported Same Relative Health	−0.051	−0.106	0.103	−0.200
	(0.240)	(0.200)	(0.233)	(0.203)
Child Reported Better Relative Health	−0.063	−0.085	0.101	−0.100
	(0.237)	(0.198)	(0.231)	(0.201)
Child Reported Much Better Relative Health	−0.029	−0.030	0.193	−0.085
	(0.237)	(0.198)	(0.231)	(0.201)
Lagged Outcome	0.391**	0.604**	0.325**	0.191**
	(0.018)	(0.019)	(0.020)	(0.021)
Constant	−1.013**	−0.817**	−1.155**	0.144
	(0.325)	(0.271)	(0.316)	(0.275)
Observations	1,866	1,866	1,866	1,866
R^2	0.308	0.427	0.192	0.060
Adjusted R^2	0.301	0.422	0.184	0.051
Residual Std. Error (df = 1847)	0.854	0.711	0.831	0.724
F Statistic (df = 18; 1847)	45.567**	76.582**	24.359**	6.600**

Note: $^*p < 0.05$; $^{**}p < 0.01$

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Psychological Investment Mechanism Results

Table 4: Multivariate OLS Regression: Psychological Investment Mechanism

	Endline Dependent Variable:			
	e_lit_per Literacy	e_num_per Numeracy	e_ef_per Executive Function	e_sel_per SEL
	(1)	(2)	(3)	(4)
Child-Reported FI	−0.033 (0.043)	−0.009 (0.036)	0.073 (0.042)	0.034 (0.037)
Caregiver-Reported FI	−0.130** (0.047)	−0.073 (0.039)	−0.082 (0.046)	0.021 (0.041)
Child Female	0.083** (0.010)	0.050** (0.008)	0.062** (0.009)	0.0001 (0.008)
Child Age	0.162** (0.040)	0.052 (0.034)	−0.042 (0.040)	−0.034 (0.035)
Child Self-Esteem	0.027** (0.007)	0.024** (0.006)	0.020** (0.007)	−0.001 (0.006)
Child Education Aspiration	−0.127 (0.084)	0.323** (0.070)	0.120 (0.082)	0.095 (0.072)
Caregiver Education Aspiration for Child	0.400 (0.324)	0.315 (0.271)	−0.040 (0.317)	0.059 (0.278)
Lagged Outcome	0.393** (0.018)	0.602** (0.019)	0.323** (0.021)	0.210** (0.021)
Constant	−1.713** (0.404)	−1.903** (0.338)	−1.173** (0.395)	−0.142 (0.345)
Observations	1,832	1,832	1,832	1,832
R^2	0.315	0.433	0.188	0.066
Adjusted R^2	0.310	0.428	0.182	0.060
Residual Std. Error (df = 1818)	0.848	0.710	0.831	0.730
F Statistic (df = 13; 1818)	64.177**	106.596**	32.317**	9.948**

Note: $^*p < 0.05$; $^{**}p < 0.01$

All Investment Mechanisms Results

Table 5: Multivariate OLS Regression: All Investment Mechanisms

	Endline Dependent Variable:			
	e_lit_per Literacy	e_num_per Numeracy	e_ef_per Executive Function	e_sel_per SEL
	(1)	(2)	(3)	(4)
Child-Reported FI	−0.017	0.002	0.088*	0.044
	(0.044)	(0.036)	(0.043)	(0.037)
Caregiver-Reported FI	−0.131**	−0.064	−0.094*	0.023
	(0.048)	(0.040)	(0.047)	(0.041)
Child Female	0.169**	0.066	−0.031	−0.027
	(0.041)	(0.034)	(0.040)	(0.035)
Child Age	0.089**	0.056**	0.064**	−0.002
	(0.010)	(0.008)	(0.010)	(0.008)
Child is Enrolled in School				
Child Attends Private Shool	0.151	0.241**	0.116	0.009
	(0.077)	(0.064)	(0.076)	(0.065)
Child Reported Poor Health	0.015	0.042	0.585	−0.334
	(0.334)	(0.275)	(0.326)	(0.284)
Child Reported Average Health	0.055	−0.050	0.361	−0.320
	(0.324)	(0.267)	(0.316)	(0.275)
Child Reported Good Health	0.058	−0.039	0.313	−0.416
	(0.321)	(0.264)	(0.313)	(0.273)
Child Reported Very Good Health	0.102	−0.031	0.344	−0.439
	(0.320)	(0.264)	(0.312)	(0.272)
Child Reported Worse Relative Health	−0.187	−0.273	−0.134	−0.103
	(0.273)	(0.225)	(0.266)	(0.232)
Child Reported Same Relative Health	−0.291	−0.212	−0.091	−0.052
	(0.268)	(0.221)	(0.262)	(0.228)
Child Reported Better Relative Health	−0.298	−0.221	−0.097	0.046
	(0.267)	(0.220)	(0.260)	(0.227)
Child Reported Much Better Relative Health	−0.294	−0.193	−0.012	0.068
	(0.266)	(0.220)	(0.260)	(0.227)
Child Self-Esteem	0.027**	0.023**	0.019**	−0.002
	(0.008)	(0.006)	(0.007)	(0.006)
Child Education Aspiration	−0.116	0.351**	0.118	0.083
	(0.086)	(0.071)	(0.084)	(0.073)
Caregiver Education Aspiration for Child	0.409	0.285	−0.015	0.067
	(0.325)	(0.268)	(0.317)	(0.276)
Lagged Outcome	0.386**	0.592**	0.316**	0.200**
	(0.019)	(0.020)	(0.021)	(0.022)
Constant	−1.640**	−1.789**	−1.497**	0.323
	(0.523)	(0.431)	(0.510)	(0.442)
Observations	1,795	1,795	1,795	1,795
R^2	0.318	0.446	0.196	0.068
Adjusted R^2	0.309	0.439	0.186	0.057
Residual Std. Error (df = 1772)	0.848	0.699	0.827	0.721
F Statistic (df = 22; 1772)	37.533**	64.841**	19.577**	5.909**

Note: *p < 0.05; **p < 0.01