

ONLINE APPENDIX

Table OA1 Summary statistics of the key variables

	Percentage			Mean			Std. Dev.			Min	Max
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Data set	Data set
Children's sex	-	50%	50%	-	-	-	-	-	-	0	1
Parent's sex	-	42%	58%	-	-	-	-	-	-	0	1
Children's age	-	-	-	13.8	13.7	13.8	4.95	4.99	4.92	3	24
Parent's age	-	-	-	43.2	43.1	43.3	6.76	6.67	6.84	24	69
Parent's highest level of education	-	-	-	2.83	2.85	2.81	0.82	0.85	0.80	1	4
Birth order (the first one)	50%	51%	49%	-	-	-	-	-	-	0	1
Average grades of children	-	-	-	3.93	3.79	4.05	0.80	0.82	0.77	1.33	5.0
Average number of books in the household	-	-	-	6.66	6.69	6.62	1.68	1.71	1.65	1	10
Parent – bookreading is his/her hobby	-	-	-	2.83	2.84	2.81	1.04	1.05	1.04	1	4
- likes to discuss books with other people	-	-	-	2.58	2.61	2.55	0.96	0.98	0.95	1	4
- likes to go to the library or bookshops	-	-	-	2.60	2.62	2.58	1.07	1.08	1.06	1	4
- is happy when receives book as a gift	-	-	-	2.95	2.95	2.95	1.00	1.01	0.99	1	4
- reads books frequently (scale of never to everyday)	-	-	-	2.86	2.88	2.84	1.70	1.72	1.67	1	6
Children – bookreading is his/her hobby	-	-	-	2.50	2.16	2.82	1.04	0.96	1.01	1	4
- likes to discuss books with other people	-	-	-	2.42	2.17	2.64	0.96	0.92	0.95	1	4
- likes to go to the library or bookshops	-	-	-	2.48	2.07	2.85	1.10	1.02	1.03	1	4
- is happy when receives book as a gift	-	-	-	2.87	2.59	3.13	1.01	0.99	0.94	1	4
- reads books frequently (scale of never to everyday)	-	-	-	2.01	1.80	2.19	0.87	0.79	0.89	1	6
Number of children (parent)	-	-	-	2.38	2.37	2.39	1.02	0.95	1.08	1	8
Marriage/Cohabitation/Stepparent	72/14/16%	71/17/18%	74/11/13%	-	-	-	-	-	-	0	1
Parental educational aspirations	-	-	-	4.81	4.64	4.98	1.74	1.77	1.68	1	7
Household income						13.13			2.60	1	18

Source: CHPS (2015-2016), authors' own calculations. Weighted by w2_W_papi_adult.

Table OA2 The level of parental educational aspirations across various factors

	Aspirations			
	Boys		Girls	
	Mean	S.D.	Mean	S.D.
Household characteristics				
Library size				
None – about 10 books	4.14	2.28	4.60	1.82
About 20 – 200 books	4.33	1.74	4.84	1.71
About 500 books and more	5.31	1.59	5.38	1.52
Household income				
Lowest	3.79	1.87	4.64	1.65
About average	4.60	1.75	4.90	1.73
Highest	5.21	1.79	5.64	1.33
Type of the family				
Single	4.40	1.82	4.97	1.61
Cohabiting	4.77	1.73	5.05	1.66
Married	4.24	1.85	4.57	1.85
Presence of a step-parent				
Yes	4.25	1.91	4.57	1.83
No	4.72	1.74	5.05	1.65
Parent's characteristics				
Sex				
Fathers	4.74	1.79	5.09	1.64
Mothers	4.56	1.76	4.91	1.71
Education				
Without HS diploma	3.80	1.75	4.45	1.88
Secondary with HS diploma	4.77	1.70	5.13	1.52
University	5.60	1.35	5.56	1.38
Interest in books				
Low	4.20	1.85	4.65	1.74
Average	4.71	1.71	5.00	1.66
High	5.05	1.63	5.41	1.51
Child's characteristics				
Sex				
Boys	4.64	1.77	-	-
Girls	-	-	4.98	1.68
Birth order				
First born	4.75	1.78	5.08	1.65
Higher order born	4.52	1.77	4.89	1.70
Academic performance				
Lowest	3.59	1.72	4.37	1.70
Highest	5.07	1.62	5.05	1.72
Interest in books				
Low	4.03	1.93	3.91	1.88
Average	4.60	1.69	4.59	1.79
High	4.79	1.81	5.18	1.64

Source: CHPS (2015-2016), authors' own calculations. Weighted by w2_W_papi_adult.

Table OA3 Interaction terms of the structural model predicting mothers' and fathers' educational aspirations for boys and girls

Interaction terms	Parents' aspirations			Mothers' aspirations			Fathers' aspirations		
	B*	S.E.	<i>p value</i>	B	S.E.	<i>p value</i>	B	S.E.	<i>p value</i>
Parent's characteristics									
Female * children's sex	-0.010	0.115	0.928	-	-	-	-	-	-
Female * children's age	0.026*	0.012	0.026	-	-	-	-	-	-
Female * birth order	0.250*	0.114	0.028	-	-	-	-	-	-
Female * academic achievement	-0.050	0.113	0.657	-	-	-	-	-	-
Female * children's interest in books	-0.033	0.111	0.765	-	-	-	-	-	-
Female * parent's age	-0.006	0.013	0.648	-	-	-	-	-	-
Female * parent's highest education	-0.145	0.102	0.154	-	-	-	-	-	-
Female * household income	-0.047	0.034	0.164	-	-	-	-	-	-
Female * number of children	0.029	0.084	0.342	-	-	-	-	-	-
Female * marriage	-0.235	0.211	0.265	-	-	-	-	-	-
Female * cohabitation	0.255	0.253	0.315	-	-	-	-	-	-
Female * step-parent in the family	-0.027	0.240	0.911	-	-	-	-	-	-
Female * library size	-0.078	0.053	0.142	-	-	-	-	-	-
Female * parent's interest in books	-0.111	0.093	0.235	-	-	-	-	-	-
Child's characteristics									
Girls * academic achievement	-0.553***	0.164	0.001	-0.583***	0.179	0.001	-0.521***	0.220	0.018
Girls * children's interest in books	0.021	0.172	0.903	0.094	0.187	0.615	-0.146	0.235	0.534
Girls * parent's highest education	-0.219*	0.100	0.028	-0.161	0.111	0.146	-0.344*	0.138	0.013
Girls * household income	-0.013	0.030	0.656	-0.023	0.031	0.454	-0.001	0.055	0.983
Girls * stepfather/stepmother in the family	0.118	0.260	0.649	0.041	0.275	0.880	0.196	0.391	0.616
Girls * library size	-0.089†	0.050	0.076	-0.078	0.053	0.140	-0.116	0.073	0.114
Girls * parent's interest in books	-0.027	0.077	0.725	-0.128	0.104	0.217	0.076	0.128	0.554

Source: CHPS (2015-2016), authors' own calculations. Levels of statistical significance: *** $p < 0.001$, ** $p < 0.01$, * $p < 0.05$, † $p < 0.1$. * B = unstandardized regression coefficient

Table OA4 Unstandardized and standardized regression coefficients of the full structural model - children's and parent's characteristics without gender differences, all causal paths

	B	S.E.	Beta*
Children's sex → Parent's aspirations	0.100	0.103	0.029
Children's age → Parent's aspirations	0.118***	0.020	0.345
Children's birth order → Parent's aspirations	0.121	0.096	0.035
Children's academic achievement → Parent's aspirations	0.694***	0.096	0.389
Children's interest in books → Parent's aspirations	0.072	0.082	0.042
Parent's sex → Parent's aspirations	-0.151†	0.088	-0.043
Parent's age → Parent's aspirations	0.009	0.012	0.033
Parent's highest education → Parent's aspirations	0.374***	0.073	0.183
Household income → Parent's aspirations	0.050*	0.025	0.075
Number of children → Parent's aspirations	0.043	0.055	0.025
Marriage → Parent's aspirations	-0.174	0.187	-0.046
Cohabitation → Parent's aspirations	-0.004	0.245	-0.001
Stepfather/stepmother in the family → Parent's aspirations	-0.257	0.180	-0.053
Home library size → Parent's aspirations	0.062	0.039	0.061
Parent's interest in books → Parent's aspirations	0.017	0.056	0.010
Children's sex → Children's interest in books	0.723***	0.087	0.361
Children's age → Children's interest in books	-0.060**	0.021	-0.296
Children's birth order → Children's interest in books	0.211**	0.096	0.105
Parent's sex → Children's interest in books	-0.064	0.068	-0.031
Parent's age → Children's interest in books	0.007	0.011	0.046
Parent's highest education → Children's interest in books	0.097	0.060	0.081
Household income → Children's interest in books	0.025	0.024	0.063
Number of children → Children's interest in books	0.002	0.060	0.002
Marriage → Children's interest in books	-0.030	0.156	-0.013
Cohabitation → Children's interest in books	0.059	0.219	0.020
Stepfather/stepmother in the family → Children's interest in books	-0.150	0.152	-0.053
Home library size → Children's interest in books	0.062†	0.034	0.103
Parent's interest in books → Children's interest in books	0.115**	0.047	0.115
Children's sex → Children's academic achievement	0.179**	0.061	0.093
Children's age → Children's academic achievement	-0.121***	0.013	-0.626
Children's birth order → Children's academic achievement	0.167**	0.062	0.087
Children's interest in books → Children's academic achievement	0.131***	0.040	0.137
Parent's sex → Children's academic achievement	-0.016	0.046	-0.008
Parent's age → Children's academic achievement	-0.002	0.007	-0.014
Parent's highest education → Children's academic achievement	0.145***	0.038	0.127
Household income → Children's academic achievement	0.022	0.016	0.059
Number of children → Children's academic achievement	0.027	0.031	0.029
Marriage → Children's academic achievement	0.051	0.096	0.024
Cohabitation → Children's academic achievement	-0.030	0.153	-0.011
Stepfather/stepmother in the family → Children's academic achievement	-0.341***	0.100	-0.125
Home library size → Children's academic achievement	-0.025	0.022	-0.043
Parent's interest in books → Children's academic achievement	0.021	0.030	0.022
Parent's sex → Parent's interest in books	0.704***	0.062	0.342
Parent's age → Parent's interest in books	0.021***	0.004	0.137
Parent's highest education → Parent's interest in books	0.384***	0.036	0.321
Household income → Parent's interest in books	0.002	0.012	0.006
Number of children → Parent's interest in books	0.002	0.033	0.002
Marriage → Parent's interest in books	0.076	0.069	0.034
Parent's sex → Home library size	-0.034	0.090	-0.010
Parent's age → Home library size	0.053**	0.008	0.203
Parent's highest education → Home library size	0.493***	0.065	0.245
Household income → Home library size	0.040	0.025	0.061
Number of children → Home library size	0.030	0.068	0.018
Marriage → Home library size	0.508***	0.134	0.135
Parent's interest in books → Home library size	0.451***	0.058	0.268

Source: CHPS (2015-2016), authors' own calculations. Levels of statistical significance: *** p < 0.001, ** p < 0.01, * p < 0.05, † p < 0.1. * B = unstandardized regression coefficient, Beta = standardized regression coefficients. Model fit statistics: Chi-square = 22.578 (10df), p = 0.0124, CFI = 0.989, RMSEA = 0.026, SRMR = 0.008, BIC = 21,172.444 (type=complex). N(clusters)=919, N(observations)=1856.

Table OA5 Unstandardized and standardized regression coefficients of the full structural model – boys’ characteristics, all causal paths

Boys’ characteristics	B	S.E.	Beta*
Children’s sex → Parent’s aspirations	-	-	-
Children’s age → Parent’s aspirations	0.184***	0.029	0.517
Children’s birth order → Parent’s aspirations	0.120	0.148	0.034
Children’s academic achievement → Parent’s aspirations	1.049***	0.115	0.614
Children’s interest in books → Parent’s aspirations	0.019	0.134	0.010
Parent’s sex → Parent’s aspirations	-0.166	0.123	-0.046
Parent’s age → Parent’s aspirations	-0.006	0.016	-0.023
Parent’s highest education → Parent’s aspirations	0.431***	0.093	0.208
Household income → Parent’s aspirations	0.020	0.033	0.029
Number of children → Parent’s aspirations	0.123	0.098	0.067
Marriage → Parent’s aspirations	-0.203	0.255	-0.052
Cohabitation → Parent’s aspirations	0.098	0.353	0.021
Stepfather/stepmother in the family → Parent’s aspirations	-0.264	0.238	-0.056
Home library size → Parent’s aspirations	0.122*	0.049	0.118
Parent’s interest in books → Parent’s aspirations	-0.002	0.075	-0.001
Children’s sex → Children’s interest in books	-	-	-
Children’s age → Children’s interest in books	-0.052†	0.031	-0.294
Children’s birth order → Children’s interest in books	0.341**	0.125	0.194
Parent’s sex → Children’s interest in books	-0.098	0.086	-0.054
Parent’s age → Children’s interest in books	0.012	0.014	0.089
Parent’s highest education → Children’s interest in books	0.072	0.079	0.070
Household income → Children’s interest in books	0.016	0.032	0.045
Number of children → Children’s interest in books	0.008	0.091	0.009
Marriage → Children’s interest in books	-0.170	0.210	-0.088
Cohabitation → Children’s interest in books	-0.005	0.283	-0.002
Stepfather/stepmother in the family → Children’s interest in books	0.011	0.214	0.004
Home library size → Children’s interest in books	0.079†	0.044	0.153
Parent’s interest in books → Children’s interest in books	0.149**	0.059	0.172
Children’s sex → Children’s academic achievement	-	-	-
Children’s age → Children’s academic achievement	-0.141***	0.019	-0.676
Children’s birth order → Children’s academic achievement	0.070	0.092	0.034
Children’s interest in books → Children’s academic achievement	0.126†	0.071	0.107
Parent’s sex → Children’s academic achievement	0.006	0.063	0.003
Parent’s age → Children’s academic achievement	-0.002	0.009	-0.012
Parent’s highest education → Children’s academic achievement	0.189***	0.050	0.156
Household income → Children’s academic achievement	0.019	0.023	0.046
Number of children → Children’s academic achievement	-0.030	0.057	-0.027
Marriage → Children’s academic achievement	0.269†	0.145	0.118
Cohabitation → Children’s academic achievement	0.204	0.252	0.073
Stepfather/stepmother in the family → Children’s academic achievement	-0.350**	0.167	-0.126
Home library size → Children’s academic achievement	-0.025	0.031	-0.041
Parent’s interest in books → Children’s academic achievement	-0.031	0.042	-0.030
Parent’s sex → Parent’s interest in books	0.669***	0.076	0.322
Parent’s age → Parent’s interest in books	0.022***	0.006	0.142
Parent’s highest education → Parent’s interest in books	0.447***	0.047	0.375
Household income → Parent’s interest in books	-0.012	0.016	-0.030
Number of children → Parent’s interest in books	0.000	0.039	0.000
Marriage → Parent’s interest in books	0.139†	0.082	0.062
Parent’s sex → Home library size	0.060	0.112	0.017
Parent’s age → Home library size	0.055**	0.010	0.209
Parent’s highest education → Home library size	0.497***	0.080	0.247
Household income → Home library size	0.058	0.031	0.085
Number of children → Home library size	-0.013	0.083	-0.007
Marriage → Home library size	0.642***	0.170	0.170
Parent’s interest in books → Home library size	0.414***	0.070	0.246

Source: CHPS (2015-2016), authors’ own calculations. Levels of statistical significance: *** p < 0.001, ** p < 0.01, * p < 0.05, † p < 0.1. † B = unstandardized regression coefficient, Beta = standardized regression coefficients. Model fit statistics (multi-sample analysis): Chi-square = 32.697 (16df), p = 0.0081, CFI = 0.986, RMSEA = 0.034, SRMR = 0.010, BIC = 21,521.916 (type=complex). N(clusters)=559, N(observations)=919.

Table OA6 Unstandardized and standardized regression coefficients of the full structural model – girls' characteristics, all causal paths

Girls' characteristics	B	S.E.	Beta*
Children's sex → Parent's aspirations	-	-	-
Children's age → Parent's aspirations	0.076**	0.024	0.232
Children's birth order → Parent's aspirations	0.163	0.139	0.050
Children's academic achievement → Parent's aspirations	0.350**	0.130	0.194
Children's interest in books → Parent's aspirations	0.147	0.099	0.089
Parent's sex → Parent's aspirations	-0.163	0.108	-0.048
Parent's age → Parent's aspirations	0.021	0.014	0.080
Parent's highest education → Parent's aspirations	0.296***	0.090	0.149
Household income → Parent's aspirations	0.073*	0.030	0.117
Number of children → Parent's aspirations	0.007	0.066	0.004
Marriage → Parent's aspirations	-0.255	0.225	-0.069
Cohabitation → Parent's aspirations	-0.237	0.304	-0.045
Stepfather/stepmother in the family → Parent's aspirations	-0.220	0.239	-0.044
Home library size → Parent's aspirations	0.004	0.047	0.004
Parent's interest in books → Parent's aspirations	0.057	0.071	0.034
Children's sex → Children's interest in books	-	-	-
Children's age → Children's interest in books	-0.064**	0.030	-0.322
Children's birth order → Children's interest in books	0.104	0.147	0.053
Parent's sex → Children's interest in books	-0.039	0.091	-0.019
Parent's age → Children's interest in books	0.005	0.014	0.032
Parent's highest education → Children's interest in books	0.099	0.085	0.082
Household income → Children's interest in books	0.035	0.034	0.094
Number of children → Children's interest in books	-0.024	0.082	-0.025
Marriage → Children's interest in books	0.029	0.218	0.013
Cohabitation → Children's interest in books	-0.035	0.306	-0.011
Stepfather/stepmother in the family → Children's interest in books	-0.322	0.206	-0.108
Home library size → Children's interest in books	0.056	0.049	0.093
Parent's interest in books → Children's interest in books	0.084	0.062	0.084
Children's sex → Children's academic achievement	-	-	-
Children's age → Children's academic achievement	-0.109***	0.017	-0.603
Children's birth order → Children's academic achievement	0.269**	0.086	0.148
Children's interest in books → Children's academic achievement	0.152***	0.047	0.165
Parent's sex → Children's academic achievement	-0.058	0.056	-0.031
Parent's age → Children's academic achievement	-0.002	0.008	-0.017
Parent's highest education → Children's academic achievement	0.104**	0.053	0.094
Household income → Children's academic achievement	0.022	0.019	0.063
Number of children → Children's academic achievement	0.083	0.043	0.097
Marriage → Children's academic achievement	-0.109	0.124	-0.053
Cohabitation → Children's academic achievement	-0.205	0.162	-0.070
Stepfather/stepmother in the family → Children's academic achievement	-0.334***	0.103	-0.122
Home library size → Children's academic achievement	-0.023	0.028	-0.042
Parent's interest in books → Children's academic achievement	0.080	0.038	0.087
Parent's sex → Parent's interest in books	0.735***	0.078	0.359
Parent's age → Parent's interest in books	0.020***	0.006	0.128
Parent's highest education → Parent's interest in books	0.322***	0.044	0.267
Household income → Parent's interest in books	0.016	0.014	0.042
Number of children → Parent's interest in books	0.003	0.038	0.003
Marriage → Parent's interest in books	0.014	0.091	0.006
Parent's sex → Home library size	-0.132	0.105	-0.039
Parent's age → Home library size	0.051***	0.010	0.198
Parent's highest education → Home library size	0.490***	0.078	0.244
Household income → Home library size	0.022	0.029	0.036
Number of children → Home library size	0.075	0.070	0.048
Marriage → Home library size	0.360***	0.153	0.096
Parent's interest in books → Home library size	0.484***	0.072	0.290

Source: CHPS (2015-2016), authors' own calculations. Levels of statistical significance: *** p < 0.001, ** p < 0.01, * p < 0.05, † p < 0.1. † B = unstandardized regression coefficient, Beta = standardized regression coefficients. Model fit statistics (multi-sample analysis): Chi-square = 32.697 (16df), p = 0.0081, CFI = 0.986, RMSEA = 0.034, SRMR = 0.010, BIC = 21,521.916 (type=complex). N(clusters)=578, N(observations)=937.

Table OA7 Unstandardized and standardized regression coefficients of the full structural model – the effect of girls’ characteristics on mothers’ aspirations, all causal paths

	B	S.E.	Beta*
Children’s sex → Parent’s aspirations	-	-	-
Children’s age → Parent’s aspirations	0.068***	0.017	0.419
Children’s birth order → Parent’s aspirations	0.202†	0.117	0.124
Children’s academic achievement → Parent’s aspirations	0.261***	0.060	0.276
Children’s interest in books → Parent’s aspirations	0.212**	0.070	0.226
Parent’s sex → Parent’s aspirations	-	-	-
Parent’s age → Parent’s aspirations	0.007	0.016	0.029
Parent’s highest education → Parent’s aspirations	0.400***	0.102	0.234
Household income → Parent’s aspirations	0.066*	0.032	0.133
Number of children → Parent’s aspirations	0.072	0.075	0.044
Marriage → Parent’s aspirations	-0.282	0.219	-0.096
Cohabitation → Parent’s aspirations	-0.108	0.346	-0.026
Stepfather/stepmother in the family → Parent’s aspirations	-0.426	0.287	-0.099
Home library size → Parent’s aspirations	0.025	0.054	0.029
Parent’s interest in books → Parent’s aspirations	-0.042	0.108	-0.025
Children’s sex → Children’s interest in books	-	-	-
Children’s age → Children’s interest in books	0.024**	0.010	0.138
Children’s birth order → Children’s interest in books	0.111	0.095	0.064
Children’s sex → Children’s academic achievement	-	-	-
Children’s age → Children’s academic achievement	-0.107***	0.016	-0.623
Children’s birth order → Children’s academic achievement	0.172**	0.082	0.100
Children’s interest in books → Children’s academic achievement	0.243***	0.057	0.245
Parent’s sex → Parent’s interest in books	-	-	-
Parent’s age → Parent’s interest in books	0.014**	0.007	0.103
Parent’s highest education → Parent’s interest in books	0.383***	0.045	0.378
Household income → Parent’s interest in books	0.011	0.015	0.038
Number of children → Parent’s interest in books	-0.030	0.049	-0.031
Marriage → Parent’s interest in books	0.030	0.090	0.017
Parent’s sex → Home library size	-	-	-
Parent’s age → Home library size	0.060***	0.011	0.222
Parent’s highest education → Home library size	0.482***	0.093	0.242
Household income → Home library size	0.012	0.028	0.021
Number of children → Home library size	0.085	0.081	0.044
Marriage → Home library size	0.421**	0.156	0.123
Parent’s interest in books → Home library size	0.628***	0.104	0.320

Source: CHPS (2015-2016), authors’ own calculations. Levels of statistical significance: *** $p < 0.001$, ** $p < 0.01$, * $p < 0.05$, † $p < 0.1$. * B = unstandardized regression coefficient, Beta = standardized regression coefficients. Model fit statistics: Chi-square = 142.52 (66df), $p = 0.0000$, CFI = 0.969, RMSEA = 0.045, SRMR(within) = 0.032, SRMR(between) = 0.024, BIC = 13,340.7 (type=twolevel). N(clusters)=483, N(observations)=582.

Table OA8 Unstandardized and standardized regression coefficients of the full structural model – the effect of boys’ characteristics on mothers’ aspirations, all causal paths

	B	S.E.	Beta*
Children’s sex → Parent’s aspirations	-	-	-
Children’s age → Parent’s aspirations	0.145***	0.033	0.629
Children’s birth order → Parent’s aspirations	0.323*	0.142	0.144
Children’s academic achievement → Parent’s aspirations	0.932***	0.137	0.823
Children’s interest in books → Parent’s aspirations	-0.118	0.097	-0.076
Parent’s sex → Parent’s aspirations	-	-	-
Parent’s age → Parent’s aspirations	0.011	0.018	0.049
Parent’s highest education → Parent’s aspirations	0.461***	0.111	0.297
Household income → Parent’s aspirations	0.024	0.034	0.050
Number of children → Parent’s aspirations	0.068	0.096	0.046
Marriage → Parent’s aspirations	0.058	0.224	0.022
Cohabitation → Parent’s aspirations	0.333	0.298	0.098
Stepfather/stepmother in the family → Parent’s aspirations	-0.410	0.258	-0.119
Home library size → Parent’s aspirations	0.089	0.056	0.112
Parent’s interest in books → Parent’s aspirations	0.039	0.104	0.027
Children’s sex → Children’s interest in books	-	-	-
Children’s age → Children’s interest in books	-0.013	0.010	-0.088
Children’s birth order → Children’s interest in books	0.201**	0.086	0.139
Children’s sex → Children’s academic achievement	-	-	-
Children’s age → Children’s academic achievement	-0.137***	0.018	-0.674
Children’s birth order → Children’s academic achievement	0.047	0.091	0.144
Children’s interest in books → Children’s academic achievement	0.273***	0.083	0.199
Parent’s sex → Parent’s interest in books	-	-	-
Parent’s age → Parent’s interest in books	0.014**	0.007	0.091
Parent’s highest education → Parent’s interest in books	0.456***	0.053	0.423
Household income → Parent’s interest in books	0.021	0.018	0.063
Number of children → Parent’s interest in books	0.025	0.050	0.024
Marriage → Parent’s interest in books	0.128	0.093	0.068
Parent’s sex → Home library size	-	-	-
Parent’s age → Home library size	0.053***	0.011	0.193
Parent’s highest education → Home library size	0.526***	0.094	0.269
Household income → Home library size	0.040	0.031	0.066
Number of children → Home library size	0.006	0.085	0.003
Marriage → Home library size	0.512***	0.148	0.150
Parent’s interest in books → Home library size	0.458***	0.091	0.252

Source: CHPS (2015-2016), authors’ own calculations. Levels of statistical significance: *** p < 0.001, ** p < 0.01, * p < 0.05, † p < 0.1. * B = unstandardized regression coefficient, Beta = standardized regression coefficients. Model fit statistics: Chi-square = 120.09 (66df), p = 0.0001, CFI = 0.977, RMSEA = 0.038, SRMR(within) = 0.057, SRMR(between) = 0.021, BIC = 12,520.6 (type=twolevel). N(clusters)=451, N(observations)=561.

Table OA9 Unstandardized and standardized regression coefficients of the full structural model – the effect of girls’ characteristics on fathers’ aspirations, all causal paths

	B	S.E.	Beta*
Children’s sex → Parent’s aspirations	-	-	-
Children’s age → Parent’s aspirations	0.032	0.030	0.100
Children’s birth order → Parent’s aspirations	0.062	0.177	0.019
Children’s academic achievement → Parent’s aspirations	0.363*	0.149	0.215
Children’s interest in books → Parent’s aspirations	0.100	0.133	0.060
Parent’s sex → Parent’s aspirations	-	-	-
Parent’s age → Parent’s aspirations	0.041*	0.016	0.180
Parent’s highest education → Parent’s aspirations	0.254†	0.135	0.133
Household income → Parent’s aspirations	0.106*	0.053	0.147
Number of children → Parent’s aspirations	-0.078	0.088	-0.059
Marriage → Parent’s aspirations	0.114	0.435	0.023
Cohabitation → Parent’s aspirations	-0.113	0.535	-0.020
Stepfather/stepmother in the family → Parent’s aspirations	0.010	0.305	0.002
Home library size → Parent’s aspirations	0.015	0.061	0.016
Parent’s interest in books → Parent’s aspirations	0.120	0.106	0.075
Children’s sex → Children’s interest in books	-	-	-
Children’s age → Children’s interest in books	-0.023	0.040	-0.121
Children’s birth order → Children’s interest in books	-0.163	0.193	-0.086
Children’s sex → Children’s academic achievement	-	-	-
Children’s age → Children’s academic achievement	-0.118***	0.020	-0.625
Children’s birth order → Children’s academic achievement	0.277**	0.110	0.147
Children’s interest in books → Children’s academic achievement	0.123**	0.060	0.124
Parent’s sex → Parent’s interest in books	-	-	-
Parent’s age → Parent’s interest in books	0.026**	0.008	0.184
Parent’s highest education → Parent’s interest in books	0.242**	0.079	0.204
Household income → Parent’s interest in books	0.020	0.030	0.045
Number of children → Parent’s interest in books	-0.002	0.052	-0.002
Marriage → Parent’s interest in books	-0.100	0.213	-0.033
Parent’s sex → Home library size	-	-	-
Parent’s age → Home library size	0.044**	0.015	0.181
Parent’s highest education → Home library size	0.511***	0.127	0.252
Household income → Home library size	0.039	0.054	0.051
Number of children → Home library size	0.033	0.084	0.023
Marriage → Home library size	0.205	0.277	0.039
Parent’s interest in books → Home library size	0.393***	0.119	0.229

Source: CHPS (2015-2016), authors’ own calculations. Levels of statistical significance: *** p < 0.001, ** p < 0.01, * p < 0.05, † p < 0.1. * B = unstandardized regression coefficient, Beta = standardized regression coefficients. Model fit statistics: Chi-square = 29.959 (8df), p = 0.0002, CFI = 0.890, RMSEA = 0.088, SRMR = 0.019, BIC = 4,342.7 (type=complex). N(clusters)=279, N(observations)=355.

Table OA10 Unstandardized and standardized regression coefficients of the full structural model – the effect of boys’ characteristics on fathers’ aspirations, all causal paths

	B	S.E.	Beta*
Children’s sex → Parent’s aspirations	-	-	-
Children’s age → Parent’s aspirations	0.129***	0.031	0.650
Children’s birth order → Parent’s aspirations	0.059	0.156	0.029
Children’s academic achievement → Parent’s aspirations	0.793***	0.153	0.818
Children’s interest in books → Parent’s aspirations	0.052	0.083	0.047
Parent’s sex → Parent’s aspirations	-	-	-
Parent’s age → Parent’s aspirations	-0.016	0.016	-0.082
Parent’s highest education → Parent’s aspirations	0.687***	0.123	0.414
Household income → Parent’s aspirations	0.034	0.048	0.056
Number of children → Parent’s aspirations	0.105	0.099	0.069
Marriage → Parent’s aspirations	-0.158	0.551	-0.045
Cohabitation → Parent’s aspirations	-0.058	0.635	-0.014
Stepfather/stepmother in the family → Parent’s aspirations	-0.460	0.287	-0.121
Home library size → Parent’s aspirations	0.142*	0.066	0.174
Parent’s interest in books → Parent’s aspirations	0.010	0.106	0.007
Children’s sex → Children’s interest in books	-	-	-
Children’s age → Children’s interest in books	0.012	0.019	0.068
Children’s birth order → Children’s interest in books	0.044	0.137	0.024
Children’s sex → Children’s academic achievement	-	-	-
Children’s age → Children’s academic achievement	-0.144***	0.024	-0.706
Children’s birth order → Children’s academic achievement	0.115	0.118	0.056
Children’s interest in books → Children’s academic achievement	0.170**	0.082	0.150
Parent’s sex → Parent’s interest in books	-	-	-
Parent’s age → Parent’s interest in books	0.028***	0.008	0.212
Parent’s highest education → Parent’s interest in books	0.304***	0.076	0.270
Household income → Parent’s interest in books	-0.042	0.027	-0.103
Number of children → Parent’s interest in books	0.004	0.055	0.004
Marriage → Parent’s interest in books	0.037	0.153	0.015
Parent’s sex → Home library size	-	-	-
Parent’s age → Home library size	0.046***	0.014	0.192
Parent’s highest education → Home library size	0.323***	0.110	0.159
Household income → Home library size	0.106**	0.049	0.144
Number of children → Home library size	-0.006	0.102	-0.003
Marriage → Home library size	0.610**	0.293	0.140
Parent’s interest in books → Home library size	0.415***	0.122	0.230

Source: CHPS (2015-2016), authors’ own calculations. Levels of statistical significance: *** $p < 0.001$, ** $p < 0.01$, * $p < 0.05$, † $p < 0.1$. * B = unstandardized regression coefficient, Beta = standardized regression coefficients. Model fit statistics: Chi-square = 147.56 (66df), $p = 0.0000$, CFI = 0.944, RMSEA = 0.059, SRMR(within) = 0.076, SRMR(between) = 0.032, BIC = 7,906.8 (type=twolevel). N(clusters)=280, N(observations)=358.