

Supplementary Materials

Table S1. Socio-demographic characteristics of teachers (n=46)

Characteristics (n=46)	n	%
Gender		
Female	46	100.0
Male	0	0.0
Age (years)		
30-34	5	10.9
35-39	13	28.3
40-44	22	47.8
45-49	6	13.1
Education status		
Bachelors degree	39	84.8
Master's or doctorate degree	7	15.2
Working time as a teacher		
6-10	4	8.7
11 or above	42	91.3
Classroom type		
Independent preschool institution	29	63.3
Preschool affiliated with primary school	17	37.0
Working age group (years)		
3 age groups	2	4.3
4 age groups	11	23.9
5 age groups	33	71.7
Age (years) M ± SD	39.8±4.2	

Table S2. Socio-demographic characteristics of parents.

Characteristics (n=397)	n	%
Parents		
Mother	369	92.2
Father	28	7.1
Mother's age (years)		
20-29	89	22.4
30-39	261	65.7
40-49	47	11.8
Father's age (years)		
20-29	9	2.3
30-39	275	69.3
40-49	106	26.7
50-59	7	1.8
Education status of mother		
Primary education	75	18.9
High school	125	31.5
Bachelor's degree	169	42.6
Master's or doctorate degree	28	7.1
Education status of father		
Primary education	62	15.6
High school	134	33.8
Bachelor's degree	160	40.3
Master's or doctorate degree	41	10.3
Mother's profession		
Housewife	243	61.2
Officer	25	6.3
Teacher-educator/academic	36	9.1
Law enforcement	4	1.0
Worker	36	9.1
Health personnel	38	9.6
Small business	15	3.8
Father's profession		
Retired	8	2.0
Officer	56	14.1
Teacher-educator/academic	43	10.8
Law enforcement	36	9.1
Worker	142	35.8
Health personnel	25	6.3
Small business	52	13.1
Freelance	35	8.8
Economic status		
Good	29	7.3
Moderate	350	88.2
Poor	18	4.5
Number of children		
1	119	30.0
2	180	45.3
3	86	21.7
4	10	2.5
5	2	0.5
Age of mothers (years) M ± SD	33.4±4.8	
Age of fathers (years) M ± SD	37.0±4.8	
Number of children (number) M ± SD	1.9±0.8	

Table S3. Some characteristics and health conditions of children.

Characteristics (n=397)	n	%
Age (years)		
3	19	4.8
4	72	18.1
5	306	77.1
Birth order		
1	187	47.1
2	140	35.3
3	59	14.9
4	11	2.8
Mode of delivery		
Normal birth	149	37.5
Cesarean section	248	62.5
Birth term		
Maturity birth	310	78.1
Preterm birth	64	16.1
Postmaturity birth	23	5.8
Breastfeeding time		
0-6 months	80	20.2
7-12 months	34	8.6
13-18 months	69	17.4
19-24 months	139	35.0
25-30 months	49	12.3
31-36 months	15	3.8
37 months and over	11	2.8
Chronic disease in child		
No	368	92.7
Yes	29	7.3
Distribution of chronic diseases (n=29)		
Asthma	21	72.4
Epilepsy	4	13.8
Familial Mediterranean Fever	3	10.4
Cerebral palsy	1	3.4
Allergy in child		
No	345	86.9
Yes	52	13.1
Regular and complete status of vaccinations		
No	10	2.5
Yes	387	97.5
Mother's smoking while pregnant		
Never	361	90.9
Rarely	23	5.8
Sometimes	7	1.8
Mostly	6	1.5
Is there a parent who smokes in the house?		
No	192	48.4
Yes	205	51.6
Type of pre-school education institution registered		
Public school/Free	296	74.6
Private school/Paid	61	15.4
Public school/Paid	40	10.1
Classroom type		
Independent preschool institution	199	50.1
Preschool affiliated with primary school	198	49.9
Age of children (years) M ± SD	4.7±0.5	

Table S4. Comparison of the frequency of illness of children who got sick after the opening of schools according to some characteristics.

Characteristics (n=376)	n	Mean	SD	t*/F**	p
Age (years)					
3	18	3.72	2.052	0.713	0.491
4	70	3.81	2.066		
5	288	3.50	2.080		
Mode of delivery					
Normal birth	140	3.51	2.103	-0.375	0.708
Cesarean section	236	3.60	2.062		
Birth term					
Maturity birth ^a	294	3.40	1.969	4.634	0.010
Preterm birth ^b	62	4.11	2.277		
Postmaturity birth ^{a,b}	20	4.35	2.540		
Breastfeeding time					
0-6 months	77	3.83	2.148	0.725	0.630
7-12 months	31	3.81	2.151		
13-18 months	64	3.33	1.968		
19-24 months	131	3.56	2.012		
25-30 months	47	3.45	2.030		
31-36 months	15	2.93	1.668		
37 months and over	11	3.91	3.270		
Chronic disease in child					
No	349	3.52	2.064	-1.612	0.108
Yes	27	4.19	2.149		
Allergy in child					
No	326	3.50	2.051	-1.516	0.130
Yes	50	3.98	2.199		
Regular and complete status of vaccinations					
No	9	2.78	1.856	0.884	0.249
Yes	367	3.59	2.078		
Is there a parent who smokes in the house?					
No	180	3.59	2.134	0.657	0.803
Yes	196	3.54	2.024		
Type of pre-school education institution registered					
Public school/Free ^a	279	3.42	2.032	3.513	0.031
Private school/Paid ^b	59	4.20	2.164		
Public school/Paid ^{a,b}	38	3.63	2.111		
Classroom type					
Independent kindergarten	194	3.80	2.107	2.255	0.025
Preschool affiliated with primary school	182	3.32	2.016		
Education status of mother					
Primary education ^a	69	3.28	1.932	3.857	0.010
High school ^{a,b}	118	3.90	2.178		
Bachelor's degree ^a	162	3.31	1.931		
Master's or doctorate degree ^b	27	4.41	2.454		
Education status of father					
Primary education	58	3.69	2.062	0.350	0.789
High school	124	3.48	2.014		
Bachelor's degree	155	3.52	2.109		
Master's or doctorate degree	39	3.82	2.199		
Economic status					
Good	28	3.71	2.192	0.372	0.689
Moderate	331	3.57	2.093		
Poor	17	3.18	1.510		

*Independent samples t test

**One-way ANOVA.

NOTE= Superscripts a and b indicate the difference between groups. There is no difference in groups with the same letters.

Table S5. Comparison of the frequency of sickness of children according to some views of parents of children who got sick after the opening of school on infectious diseases.

Characteristics (n=376)	n	Mean	SD	t*/F**	p
Thinking you have knowledge about childhood infectious diseases					
No	30	3.27	1.507	0.599	0.550
Yes	207	3.53	2.106		
A little	139	3.69	2.136		
Do you ask the teacher to exclude students with ongoing infectious diseases?					
No	224	3.54	2.051	-0.349	0.727
Yes	152	3.61	2.116		
Do you warn other parents not to bring students with ongoing infectious diseases to class?					
No	268	3.54	2.108	-0.429	0.668
Yes	108	3.64	1.997		
Do you think that students with ongoing infectious diseases in the classroom transmit the disease to other students?					
No	18	3.17	1.790	-0.838	0.403
Yes	358	3.59	2.088		
Do you think your child is infected at school?					
No	12	2.67	1.303	2.698	0.069
Yes	307	3.68	2.124		
Indecisive	57	3.16	1.850		

*Independent samples t test

**One-way ANOVA.

NOTE= Superscripts a and b indicate the difference between groups. There is no difference in groups with the same letters.