

Table S1a. Study population and demographic data (parents of children aged < 3 years). *Note:* # Chi-square test. ‡ independent *t*-test. * significant result ($p < 0.05$).

Parents of children aged < 3 years	Total	At least 1 child in quarantine	Child/ children not in quarantine	p-value
n (%)	586 (100%)	469 (80.0)	117 (20.0)	
Sex n (%)				
Female	342 (58.4%)	278 (81.3%)	64 (18.7%)	.369#
Male	244 (41.6%)	191 (78.3%)	53 (21.7%)	
Age (years)				
Mean (SD)		35.8 (5.4)	36.6 (4.9)	.203‡
Partnership n (%)				
Yes	563 (96.9%)	450 (79.9%)	113 (20.1%)	.823#
No	18 (3.1%)	14 (77.8%)	4 (22.2%)	
Reason for quarantine n (%)				
Tested positive	241 (41.1%)	228 (94.6%)	13 (5.4%)	<.001#*
Contactperson	345 (58.9%)	241 (69.9%)	104 (30.1%)	
Migration background n (%)				
Yes	55 (9.5%)	51 (92.7%)	4 (7.3%)	<.050#*
No	524 (90.5%)	411 (78.4%)	113 (21.6%)	
Education level n (%)				
Low or middle	90 (15.4%)	76 (84.4%)	14 (15.6%)	.248#
High	494 (84.6%)	391 (79.1%)	103 (20.9%)	
Living situation n (%)				
Garden or balcony	523 (90.0%)	409 (78.2%)	114 (21.8%)	<.001#*
None	58 (10.0%)	56 (96.6%)	2 (3.4%)	
Quarantine interval (days)				
n (%)	465 (79.4%)	376 (80.9%)	89 (19.1%)	
Mean (SD)		11.9 (4.0)	11.2 (5.0)	.154‡
Brief Resilience Scale				
n (%)	462 (78.8%)	366 (79.2%)	96 (20.8%)	
Mean (SD)		3.8 (0.8)	3.7 (0.8)	.763‡
Coping Score				
n (%)	433 (73.9%)	343 (79.2%)	90 (20.8%)	
Mean (SD)		4.5 (0.9)	4.6 (0.9)	.900‡
Psychological distress score children				
n (%)	491 (83.8%)	436 (88.8%)	55 (11.2%)	
Mean (SD)		0.5 (0.7)	0.4 (0.6)	.319‡

Table S1b. Study population and demographic data (parents of children aged 3 to < 6 years). *Note:* # Chi-square test. ‡ independent *t*-test. * significant result ($p < 0.05$).

Parents of children aged 3-<6 years	Total	At least 1 child in quarantine	Child/ children not in quarantine	p-value
n (%)	576 (100%)	433 (75.2%)	143 (24.8)	
Sex n (%)				
Female	349 (60.6%)	257 (73.6%)	92 (26.4%)	.290#
Male	227 (39.4%)	176 (77.5%)	51 (22.5%)	
Age (years)				
Mean (SD) in years		38.7 (5.5)	39.7 (5.4)	<.05‡*
Partnership				
Yes	537 (94.5%)	402 (74.9%)	135 (25.1%)	.934#
No	31 (5.5 %)	23 (74.2%)	8 (25.8%)	
Reason for quarantine n (%)				
Tested positive	233 (40.5%)	224 (96.1%)	9 (3.9%)	<.001#*
Contactperson	343 (59.5%)	209 (60.9%)	134 (39.1%)	
Migration background n (%)				
Yes	44 (7.9%)	38 (86.4%)	6 (13.6%)	.058#
No	515 (92.1%)	378 (73.4%)	137 (26.6%)	
Education level n (%)				
Low or middle	86 (15.0%)	68 (79.1%)	18 (20.9%)	.354#
High	488 (85.0%)	363 (74.4%)	125 (25.6%)	
Living situation n (%)				
Garden or balcony	551 (96.2%)	416 (75.5%)	135 (24.5%)	.436#
None	22 (3.8%)	15 (68.2%)	7 (31.8%)	
Quarantine interval (days)				
n (%)	488 (84.7%)	367 (75.2%)	121 (24.8%)	
Mean (SD)		11.8 (4.3)	10.6 (3.5)	<.010‡*
Brief Resilience Scale				
n (%)	482 (83.7%)	355 (73.7%)	127 (26.3%)	
Mean (SD)		3.7 (0.8)	3.8 (0.8)	.218‡
Coping Score				
n (%)	455 (79.0%)	334 (73.4%)	121 (26.6%)	
Mean (SD)		4.7 (0.9)	4.6 (1.0)	.169‡
Psychological distress score children				
n (%)	468 (81.2%)	411 (87.8%)	57 (12.2%)	
Mean (SD)		0.6 (0.7)	0.5 (0.8)	.570‡

Table S1c. Study population and demographic data (parents of children aged 6 to < 10 years). *Note:* # Chi-square test. ‡ independent *t*-test. * significant result ($p < 0.05$).

Parents of children aged 6-<10 years	Total	At least 1 child in quarantine	Child/ children not in quarantine	p-value
n (%)	679 (100%)	508 (74.8%)	171 (25.2)	
Sex n (%)				
Female	392 (57.7%)	294 (75.0%)	98 (25.0%)	.897#
Male	287 (42.3%)	214 (74.6 %)	73 (25.4%)	
Age (years)				
Mean (SD)		42.4 (6.0)	42.5 (5.4)	.814‡
Partnership				
Yes	607 (92.0%)	449 (74.0%)	158 (26.0%)	.251#
No	53 (8.0%)	43 (81.1%)	10 (18.9%)	
Reason for quarantine n (%)				
Tested positive	296 (43.6%)	281 (94.9%)	15 (5.1%)	<.001#*
Contactperson	383 (56.4%)	227 (59.3%)	156 (40.7%)	
Migration background n (%)				
Yes	40 (6.1%)	34 (85.0%)	6 (15.0%)	.127#
No	620 (93.9%)	460 (74.2%)	160 (25.8%)	
Education level n (%)				
Low or middle	120 (17.8%)	99 (82.5%)	21 (17.5%)	<.050#*
High	555 (82.2%)	405 (73.0%)	150 (27.0%)	
Living situation n (%)				
Garden or balcony	642 (95.0 %)	480 (74.8%)	162 (25.2%)	.823#
None	34 (5.0%)	26 (76.5%)	8 (23.5%)	
Quarantine interval (days)				
n (%)	562 (82.8%)	436 (77.6%)	126 (22.4%)	
Mean (SD)		11.9 (4.5)	11.1 (3.8)	.090‡
Brief Resilience Scale				
n (%)	574 (84.5%)	435 (75.8%)	139 (24.2%)	
Mean (SD)		3.6 (0.8)	3.8 (0.8)	<.050‡*
Coping Score				
n (%)	559 (82.3%)	424 (75.8%)	135 (24.2%)	
Mean (SD)		4.7 (0.9)	4.8 (1.0)	.116‡
Psychological distress score children				
n (%)	524 (77.2%)	474 (90.5%)	50 (9.5%)	
Mean (SD)		0.7 (0.8)	0.4 (0.7)	<.010‡*

Table S1d. Study population and demographic data (parents of children aged 10 to < 14 years). *Note:* # Chi-square test. ‡ independent *t*-test. * significant result ($p < 0.05$).

Parents of children aged 10-<14 years	Total	At least 1 child in quarantine	Child/ children not in quarantine	p-value
n (%)	718 (100%)	512 (71.3%)	206 (28.7%)	
Sex n (%)				
Female	440 (61.3%)	321 (73.0%)	119 (27.0%)	.220#
Male	278 (38.7%)	191 (68.7%)	87 (31.3%)	
Age (years)				
Mean (SD)		46.0 (5.8)	46.2 (6.9)	.629‡
Partnership				
Yes	638 (90.6%)	458 (71.8%)	180 (28.2%)	0.720#
No	66 (9.4%)	46 (69.7%)	20 (30.3%)	
Reason for quarantine n (%)				
Tested positive	293 (40.8%)	274 (93.5%)	19 (6.5%)	<.001#*
Contactperson	425 (59.2%)	238 (56.0%)	187 (44.0%)	
Migration background n (%)				
Yes	50 (7.2%)	39 (78.0%)	11 (22.0%)	.252#
No	641 (92.8%)	451 (70.4%)	190 (29.6%)	
Education level n (%)				
Low or middle	140 (19.6%)	111 (79.3%)	29 (20.7%)	<.050#*
High	574 (80.4%)	399 (69.5%)	175 (30.5%)	
Living situation n (%)				
Garden or balcony	686 (95.7%)	490 (71.4%)	196 (28.6%)	.657#
None	31 (4.3%)	21 (67.7%)	10 (32.3%)	
Quarantine interval (days)				
n (%)	588 (81.9%)	433 (73.6%)	155 (26.4%)	<.010‡*
Mean (SD)		12.3 (4.6)	11.2 (3.7)	
Brief Resilience Scale				
n (%)	618 (86.1%)	444 (71.8%)	174 (28.2%)	
Mean (SD)		3.8 (0.7)	3.8 (0.8)	.971‡
Coping Score				
n (%)	592 (82.4%)	425 (71.8%)	167 (28.2%)	
Mean (SD)		4.8 (0.9)	4.9 (0.8)	.088‡
Psychological distress score children				
n (%)	537 (74.8%)	475 (88.5%)	62 (11.5%)	
Mean (SD)		0.6 (0.7)	0.6 (0.8)	.473‡

Table S1e. Study population and demographic data (parents of children aged 14 to < 16 years). *Note:* # Chi-square test. ‡ independent *t*-test. * significant result ($p < 0.05$).

Parents of children aged 14-<16 years	Total	At least 1 child in quarantine	Child/ children not in quarantine	p-value
n (%)	417 (100%)	303 (72.7%)	114 (27.3%)	
Sex n (%)				
Female	263 (63.1%)	186 (70.7%)	77 (29.3%)	.246#
Male	154 (36.9%)	117 (76.0%)	37 (24.0%)	
Age (years)				
Mean (SD)		48.6 (5.5)	48.2 (4.6)	.235‡
Partnership				
Yes	358 (88.8%)	259 (72.3%)	99 (27.7%)	.649#
No	45 (11.2%)	34 (75.6%)	11 (24.4%)	
Reason for quarantine n (%)				
Tested positive	173 (41.5%)	163 (94.2%)	10 (5.8%)	<.001#*
Contactperson	244 (58.5%)	140 (57.4%)	104 (42.6%)	
Migration background n (%)				
Yes	32 (8.0%)	29 (90.6%)	3 (9.4%)	<.050#*
No	366 (92.0%)	261 (71.3%)	105 (28.7%)	
Education level n (%)				
Low or middle	81 (19.7%)	67 (82.7%)	14 (17.3%)	<.050#*
High	330 (80.3%)	232 (70.3%)	98 (29.7%)	
Living situation n (%)				
Garden or balcony	403 (96.9%)	290 (72.0%)	113 (28.0%)	.105#
None	13 (3.1%)	12 (92.3%)	1 (7.7%)	
Quarantine interval (days)				
n (%)	345 (82.7%)	260 (75.4%)	85 (24.6%)	
Mean (SD)		12.4 (4.6)	9.9 (4.3)	<.001‡*
Brief Resilience Scale				
n (%)	358 (85.9%)	261 (72.9%)	97 (27.1%)	
Mean (SD)		3.7 (0.8)	3.8 (0.8)	.415‡
Psychological distress score				
n (%)	349 (83.7%)	256 (73.4%)	93 (26.6%)	
Mean (SD)		0.9 (0.7)	0.8 (0.7)	.774‡
Coping Score				
n (%)	351 (84.2%)	257 (73.2%)	94 (26.8%)	
Mean (SD)		4.8 (0.9)	4.7 (0.9)	.712‡
Psychological distress score children				
n (%)	311 (74.6%)	285 (91.6%)	26 (8.4%)	
Mean (SD)		0.6 (0.7)	0.4 (0.8)	.153‡

Table S2. Psychological items (1-4) children. *Note:* # Chi-square test. * significant result (p < 0.05).

Items	Total	Never	1-2 days	3-4 days	5-7 days	p-value #
Child/ren felt nervous, anxious or on edge during the quarantine period.						
<u>Children aged <3 years n (%)</u>	513 (100%)	350 (68.2%)	50 (9.7%)	83 (16.2%)	30 (5.8%)	
At least 1 child in quarantine	456 (88.9%)	309 (67.8%)	45 (9.9%)	74 (16.2%)	28 (6.1%)	.850
Child/ren not in quarantine	57 (11.1%)	41 (71.9%)	5 (8.8%)	9 (15.8%)	2 (3.5%)	
<u>Children aged 3-<6 years n (%)</u>	490 (100%)	313 (63.9%)	62 (12.7%)	84 (17.1%)	31 (6.3%)	
At least 1 child in quarantine	428 (87.3%)	271 (63.3%)	56 (13.1%)	76 (17.8%)	25 (5.8%)	.446
Child/ren not in quarantine	62 (12.7%)	42 (67.7%)	6 (9.7%)	8 (12.9%)	6 (9.7%)	
<u>Children aged 6-<10 years n (%)</u>	545 (100%)	330 (60.6%)	67 (12.3%)	97 (17.8%)	51 (9.4%)	
At least 1 child in quarantine	493 (90.5%)	289 (58.6%)	65 (13.2%)	90 (18.3%)	49 (9.9%)	<.050*
Child/ren not in quarantine	52 (9.5%)	41 (78.8%)	2 (3.8%)	7 (13.5%)	2 (3.8%)	
<u>Children aged 10-<14 years n (%)</u>	555 (100%)	349 (62.9%)	82 (14.8%)	90 (16.2%)	34 (6.1%)	
At least 1 child in quarantine	491 (88.5%)	307 (62.5%)	72 (14.7%)	82 (16.7%)	30 (6.1%)	.864
Child/ren not in quarantine	64 (11.5%)	42 (65.6%)	10 (15.6%)	8 (12.5%)	4 (6.3%)	
<u>Children aged 14-<16 years n (%)</u>	325 (100%)	221 (68.0%)	43 (13.2%)	45 (13.8%)	16 (4.9%)	
At least 1 child in quarantine	295 (90.8%)	197 (66.8%)	42 (14.2%)	41 (13.9%)	15 (5.1%)	.344
Child/ren not in quarantine	30 (9.2%)	24 (80.0%)	1 (3.3%)	4 (13.3%)	1 (3.3%)	
Child/ren felt down or depressed during the quarantine period.						
<u>Children aged <3 years n (%)</u>	503 (100%)	351 (69.8%)	59 (11.7%)	72 (14.3%)	21 (4.2%)	
At least 1 child in quarantine	446 (88.7%)	307 (68.8%)	51 (11.4%)	69 (15.5%)	19 (4.3%)	.208
Child/ren not in quarantine	57 (11.3%)	44 (77.2%)	8 (14.0%)	3 (5.3%)	2 (3.5%)	
<u>Children aged 3-<6 years n (%)</u>	479 (100%)	290 (60.5%)	83 (17.3%)	80 (16.7%)	26 (5.4%)	
At least 1 child in quarantine	419 (87.5%)	249 (59.4%)	76 (18.1%)	75 (17.9%)	19 (4.5%)	<.050*
Child/ren not in quarantine	60 (12.5%)	41 (68.3%)	7 (11.7%)	5 (8.3%)	7 (11.7%)	
<u>Children aged 6-<10 years n (%)</u>	535 (100%)	304 (56.8%)	84 (15.7%)	103 (19.3%)	44 (8.2%)	
At least 1 child in quarantine	484 (90.5%)	268 (55.4%)	79 (16.3%)	94 (19.4%)	43 (8.9%)	.117
Child/ren not in quarantine	51 (9.5%)	36 (70.6%)	5 (9.8%)	9 (17.6%)	1 (2.0%)	
<u>Children aged 10-<14 years n (%)</u>	555 (100%)	310 (55.9%)	104 (18.7%)	109 (19.6%)	32 (5.8%)	
At least 1 child in quarantine	489 (88.1%)	266 (54.4%)	99 (20.2%)	93 (19.0%)	31 (6.3%)	<.050*
Child/ren not in quarantine	66 (11.9%)	44 (66.7%)	5 (7.6%)	16 (24.2%)	1 (1.5%)	
<u>Children aged 14-<16 years n (%)</u>	320 (100%)	179 (55.9%)	59 (18.4%)	54 (16.9%)	28 (8.8%)	
At least 1 child in quarantine	291 (90.9%)	158 (54.3%)	56 (19.2%)	51 (17.5%)	26 (8.9%)	.307
Child/ren not in quarantine	29 (9.1%)	21 (72.4%)	3 (10.3%)	3 (10.3%)	2 (6.9%)	
Child/ren felt lonely during the quarantine period.						
<u>Children aged <3 years n (%)</u>	504 (100%)	328 (65.1%)	49 (9.7%)	83 (16.5%)	44 (8.7%)	
At least 1 child in quarantine	447 (88.7%)	292 (65.3%)	43 (9.6%)	71 (15.9%)	41 (9.2%)	.618
Child/ren not in quarantine	57 (11.3%)	36 (63.2%)	6 (10.5%)	12 (14.5%)	3 (6.8%)	

<u>Children aged 3-<6 years n (%)</u>	482 (100%)	246 (51.0%)	71 (14.7%)	109 (22.6%)	56 (11.6%)	
At least 1 child in quarantine	423 (87.8%)	210 (49.6%)	63 (14.9%)	101 (23.9%)	49 (11.6%)	.282
Child/ren not in quarantine	59 (12.2%)	36 (61.0%)	8 (13.6%)	8 (13.6%)	7 (11.9%)	
<u>Children aged 6-<10 years n (%)</u>	544 (100%)	265 (48.7%)	83 (15.3%)	115 (21.1%)	81 (14.9%)	
At least 1 child in quarantine	493 (90.6%)	229 (46.5%)	77 (15.6%)	108 (21.9%)	79 (16.0%)	<.010*
Child/ren not in quarantine	51 (9.4%)	36 (70.6%)	6 (11.8%)	7 (13.7%)	2 (3.9%)	
<u>Children aged 10-<14 years n (%)</u>	559 (100%)	279 (49.9%)	84 (15.0%)	135 (24.2%)	61 (10.9%)	
At least 1 child in quarantine	495 (88.6%)	244 (49.3%)	76 (15.4%)	123 (24.8%)	52 (10.5%)	.538
Child/ren not in quarantine	64 (11.4%)	35 (54.7%)	8 (12.5%)	12 (18.8%)	9 (14.1%)	
<u>Children aged 14-<16 years n (%)</u>	323 (100%)	159 (49.2%)	60 (18.6%)	71 (22.0%)	33 (10.2%)	
At least 1 child in quarantine	294 (91.0%)	138 (46.9%)	58 (19.7%)	68 (23.1%)	30 (10.2%)	.051
Child/ren not in quarantine	29 (9.0%)	21 (72.4%)	2 (6.9%)	3 (10.3%)	3 (10.3%)	

The quarantine period triggered physical reactions in the child/ren, such as sweating, shortness of breath or palpitations.

<u>Children aged <3 years n (%)</u>	505 (100%)	472 (93.5%)	15 (3.0%)	10 (2.0%)	8 (1.6%)	
At least 1 child in quarantine	449 (88.9%)	418 (93.1%)	14 (3.1%)	9 (8.9%)	8 (7.1%)	.713
Child/ren not in quarantine	56 (11.1%)	54 (96.4%)	1 (1.8%)	1 (1.8%)	0 (0.0%)	
<u>Children aged 3-<6 years n (%)</u>	479 (100%)	452 (94.4%)	15 (3.1%)	8 (1.7%)	4 (0.8%)	
At least 1 child in quarantine	420 (87.7%)	396 (94.3%)	13 (3.1%)	7 (1.7%)	4 (1.0%)	.901
Child/ren not in quarantine	59 (12.3%)	56 (94.9%)	2 (3.4%)	1 (1.7%)	0 (0.0%)	
<u>Children aged 6-<10 years n (%)</u>	537 (100%)	493 (91.8%)	24 (4.5%)	15 (2.8%)	5 (0.9%)	
At least 1 child in quarantine	487 (90.7%)	446 (91.6%)	22 (4.5%)	15 (3.1%)	4 (0.8%)	.518
Child/ren not in quarantine	50 (9.3%)	47 (94.0%)	2 (4.0%)	0 (0.0%)	1 (2.0%)	
<u>Children aged 10-<14 years n (%)</u>	550 (100%)	493 (89.6%)	31 (5.6%)	21 (3.8%)	5 (0.9%)	
At least 1 child in quarantine	487 (88.5%)	436 (89.5%)	29 (6.0%)	19 (3.9%)	3 (0.6%)	.185
Child/ren not in quarantine	63 (11.5%)	57 (90.5%)	2 (3.2%)	2 (3.2%)	2 (3.2%)	
<u>Children aged 14-<16 years n (%)</u>	318 (100%)	277 (87.1%)	26 (8.2%)	9 (2.8%)	6 (1.9%)	
At least 1 child in quarantine	291 (91.5%)	254 (87.3%)	23 (7.9%)	8 (2.7%)	6 (2.1%)	.811
Child/ren not in quarantine	27 (8.5%)	23 (85.2%)	3 (11.1%)	1 (3.7%)	0 (0.0%)	

Table S3a. Free-text answers; coping with the lack of care services, social contacts and leisure activities for their children.

Age group	Evaluation	Lack of care services		Missing social contacts		Missing leisure activities	
		n	%	n	%	n	%
< 3 years	Rather positive	88	33,0	246	76,4	175	76,8
	Moderate	65	24,3	30	9,3	11	4,8
	Rather negative	114	42,7	46	14,3	42	18,4
	Total	267	100,0	322	100,0	228	100,0
3 to < 6 years	Rather positive	118	30,6	332	84,5	270	83,1
	Moderate	62	16,1	5	1,3	5	1,5
	Rather negative	206	53,4	56	14,2	50	15,4
	Total	386	100,0	393	100,0	325	100,0
6 to < 10 years	Rather positive	92	26,0	350	83,9	328	80,8
	Moderate	44	12,4	8	1,9	8	2,0
	Rather negative	218	61,6	59	14,1	70	17,2
	Total	354	100,0	417	100,0	406	100,0
10 to < 14 years	Rather positive	86	36,3	326	80,1	320	76,7
	Moderate	19	8,0	10	2,5	16	3,8
	Rather negative	132	55,7	71	17,4	81	19,4
	Total	237	100,0	407	100,0	417	100,0
14 to < 16 years	Rather positive	48	46,2	165	83,3	150	76,9
	Moderate	31	29,8	11	5,6	0	0,0
	Rather negative	25	24,0	22	11,1	45	23,1
	Total	104	100,0	198	100,0	195	100,0

Table S3b. Free-text answers; coping with the lack of care services, detailed. *Note:* * significant result ($p < 0.05$). ^a the assessment was made according to the overall judgement of the statement in the case of several answers.

Our Assessment ^a	Lack of care services	< 3 years		3 to < 6 years		6 to < 10 years		10 to < 14 years		14 to < 16 years		Total	
		Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
	At least one child in quarantine?												
	N (multiple answers were possible)	222	42	290	95	281	72	173	60	91	14	1057	283
Positive	Parents took care (no additional workload)	47 (21.2%)	11 (26.2%)	45 (15.5%)	14 (14.7%)	31 (11.0%)	8 (11.1%)	28 (16.2%)	16 (26.7%)	11 (12.1%)	2 (14.3%)	162 (15.3%)	51 (18.0%)
	Friends and/or family members took care	8 (3.6%)	2 (4.8%)	12 (4.1%)	6 (6.3%)	21 (7.5%)	4 (5.6%)	7 (4.0%)	1 (1.7%)	1 (1.1%)	1 (7.1%)	49 (4.6%)	14 (4.9%)
	Activities with the family (indoors)	22 (1.0%)	0 (0.0%)	53 (18.3%)	11 (11.6%)	21 (7.5%)	7 (9.7%)	13 (7.5%)	3 (5.0%)	7 (7.7%)	1 (7.1%)	116 (11.0%)	22 (7.8%)
	Activities with the family (outdoors)	8 (3.6%)	0 (0.0%)	14 (4.8%)	10 (10.5%)	11 (3.9%)	5 (6.9%)	3 (1.7%)	2 (3.3%)	2 (2.2%)	1 (7.1%)	38 (3.6%)	18 (6.4%)
	Structured daily routines	8 (3.6%)	0 (0.0%)	11 (3.8%)	0 (0.0%)	7 (2.5%)	3 (4.2%)	2 (1.2%)	3 (5.0%)	4 (4.4%)	1 (7.1%)	32 (3.0%)	7 (2.5%)
	Social contacts	0 (0.0%)	0 (0.0%)	4 (1.4%)	2 (2.1%)	7 (2.5%)	3 (4.2%)	2 (1.2%)	1 (1.7%)	1 (1.1%)	0 (0.0%)	14 (1.3%)	6 (2.1%)
	Positive statements (e.g. 'quality time with the family')	10 (4.5%)	2 (4.8%)	20 (6.9%)	1 (1.1%)	18 (6.4%)	6 (8.3%)	27 (15.6%)	5 (8.3%)	26 (6%)	2 (14.3%)	101 (9.6%)	16 (5.7%)
Neutral	No lack of care services (e.g. children were too young/old)	27 (12.2%)	4 (9.5%)	1 (0.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.6%)	0 (0.0%)	22 (24.3%)	3 (21.4%)	51 (4.8%)	7 (2.5%)
	External Care (Babysitter, childminder)	16 (7.2%)	7 (16.7%)	35 (12.1%)	15 (15.8%)	22 (7.8%)	15 (20.8%)	8 (4.6%)	4 (6.7%)	0 (0.0%)	0 (0.0%)	81 (7.7%)	41 (14.5%)
Negative	Increased screen time	6 (2.7%)	0 (0.0%)	12 (4.1%)	2 (2.1%)	3 (1.1%)	0 (0.0%)	7 (4.0%)	1 (1.7%)	6 (6.6%)	2 (14.3%)	34 (3.2%)	5 (1.8%)
	Parents had to take care (additional workload)	106 (47.7%)	22 (52.4%)	148 (51.0%)	49 (51.6%)	174 (61.9%)	40 (55.6%)	83 (48.0%)	33 (55.0%)	18 (19.8%)	1 (7.1%)	529 (50.0%)	145 (51.2%)
	Negative statements (e.g. 'it was horrible')	23 (10.4%)	3 (7.1%)	41 (14.1%)	13 (13.7%)	35 (12.5%)	6 (8.3%)	21 (12.1%)	9 (15.0%)	5 (5.5%)	2 (14.3%)	125 (11.8%)	33 (11.7%)

p-value (chi-square test)	.634	.136	<.050*	.458	<.050*	
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Table S3c. Free-text answers; coping with the lack of social contacts, detailed. *Note:* * significant result (p < 0.05). ^a the assessment was made according to the overall judgement of the statement in the case of several answers.

Our Assessment ^a	Lack of social contacts	< 3 years		3 to < 6 years		6 to < 10 years		10 to < 14 years		14 to < 16 years		Total	
		Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
	At least one child in quarantine?												
	N (multiple answers were possible)	271	50	297	94	335	80	302	101	164	33	1369	358
Positive	Reduced real social contacts	30 (11.1%)	8 (16.0%)	33 (11.1%)	9 (9.6%)	41 (12.2%)	18 (5.5%)	38 (12.6%)	22 (8.8%)	7 (4.3%)	7 (21.2%)	149 (10.9%)	64 (17.9%)
	Real social contacts (didn't obey the contact restrictions)	0 (0.0%)	1 (2.0%)	0 (0.0%)	1 (1.1%)	1 (0.3%)	1 (1.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	1 (0.1%)	3 (0.8%)
	Real social contacts in emergency care	3 (1.1%)	0 (0.0%)	5 (1.7%)	1 (1.1%)	1 (0.3%)	1 (1.3%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	9 (0.7%)	2 (0.6%)
	Virtual social contacts (e.g. online)	149 (55.0%)	31 (62.0%)	196 (66.0%)	50 (53.2%)	219 (65.4%)	29 (36.3%)	193 (63.9%)	52 (51.5%)	122 (74.4%)	21 (63.6%)	879 (64.2%)	183 (51.1%)
	Activities with the family (indoors)	82 (30.3%)	13 (26.0%)	119 (40.1%)	48 (51.1%)	144 (43.0%)	34 (42.6%)	106 (35.1%)	48 (47.5%)	53 (32.3%)	12 (36.4%)	504 (36.8%)	155 (43.3%)
	Activities with the family (outdoors)	16 (5.9%)	8 (16.0%)	25 (8.4%)	26 (27.7%)	36 (10.7%)	14 (17.5%)	17 (5.6%)	15 (14.9%)	7 (4.3%)	5 (15.2%)	101 (7.4%)	68 (19.0%)
	Structured daily routines	3 (1.1%)	0 (0.0%)	4 (1.3%)	2 (2.1%)	4 (1.2%)	2 (2.5%)	0 (0.0%)	1 (1.0%)	0 (0.0%)	0 (0.0%)	11 (0.8%)	5 (1.4%)
	Positive statements (e.g. 'quality time with the family')	7 (2.6%)	2 (4.0%)	11 (3.7%)	4 (4.3%)	21 (6.3%)	4 (5.0%)	19 (6.3%)	1 (1.0%)	18 (10.1%)	3 (9.1%)	76 (5.6%)	14 (3.9%)
Neutral	Too young for social contacts	28 (10.3%)	2 (4.0%)	2 (0.7%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	0 (0.0%)	30 (2.2%)	2 (0.6%)
	More screen time	2 (0.7%)	0 (0.0%)	4 (1.3%)	1 (1.1%)	14 (4.2%)	1 (1.3%)	23 (7.6%)	7 (6.9%)	14 (8.5%)	2 (6.1%)	59 (4.3%)	11 (3.1%)
Negative	'Not possible to compensate the lack of social contacts'	5 (1.8%)	3 (6.0%)	6 (2.0%)	3 (3.2%)	8 (2.4%)	1 (1.3%)	11 (3.6%)	4 (4.0%)	7 (4.3%)	2 (6.1%)	37 (2.7%)	13 (3.6%)
	Negative statements (e.g. 'it was horrible')	32 (11.8%)	4 (8.0%)	39 (13.1%)	8 (8.5%)	39 (11.6%)	10 (12.6%)	30 (9.9%)	12 (11.9%)	9 (5.5%)	1 (3.0%)	149 (10.9%)	35 (9.8%)
p-value (chi-square test)		.449		.133		<.010*		<.001*		<.010*			

Table S3d. Free-text answers; coping with the lack of social contacts, detailed. *Note:* * significant result ($p < 0.05$). ^a the assessment was made according to the overall judgement of the statement in the case of several answers.

Our Assessment ^a	Missing leisure time activities	< 3 years		3 to < 6 years		6 to < 10 years		10 to < 14 years		14 to < 16 years		Total		
		Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	
	At least one child in quarantine?													
	N (multiple answers were possible)	189	38	246	77	323	82	313	99	154	40	1225	336	
Positive	Online compensation (e.g. online sports class)	10 (5.3%)	1 (2.6%)	39 (15.9%)	15 (19.5%)	69 (21.4%)	16 (19.5%)	74 (23.6%)	26 (32.9%)	30 (19.5%)	11 (27.5%)	222 (18.1%)	69 (20.5%)	
	Practised sports/music independently/with the help of their parents in the house/outdoors	97 (51.3%)	22 (57.9%)	178 (72.4%)	53 (68.8%)	235 (72.8%)	68 (82.9%)	185 (59.1%)	78 (78.8%)	79 (51.3%)	23 (57.5%)	779 (63.6%)	244 (72.6%)	
	Activities with the family (indoors)	101 (53.4%)	17 (44.7%)	85 (34.6%)	22 (28.6%)	74 (22.9%)	21 (25.6%)	51 (16.3%)	20 (20.2%)	26 (26.3%)	8 (20%)	337 (27.5%)	88 (26.2%)	
	Structured daily routines	3 (1.6%)	0 (0%)	1 (0.4%)	1 (1.3%)	0 (0%)	2 (2.4%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	0 (0%)	4 (0.3%)	3 (0.9%)
	Positive statements (e.g. 'quality time with the family')	6 (3.2%)	1 (2.6%)	7 (2.8%)	3 (3.9%)	13 (4.0%)	5 (6.1%)	15 (4.8%)	0 (0%)	11 (7.1%)	6 (15.0%)	52 (4.2%)	15 (4.5%)	
Neutral	No missing leisure time activities (e.g. too young; no activities before the pandemic)	8 (4.2%)	0 (0%)	0 (0%)	0 (0%)	1 (0.3%)	0 (0%)	2 (0.6%)	2 (2.0%)	0 (0%)	8 (20.0%)	11 (0.9%)	10 (3.0%)	
	Increased screen time	8 (4.2%)	0 (0%)	14 (5.7%)	3 (3.9%)	17 (5.3%)	2 (2.4%)	26 (8.3%)	7 (7.1%)	11 (7.1%)	2 (5.0%)	77 (6.3%)	14 (4.2%)	
Negative	'Not possible to compensate the lack of leisure time activities'	4 (2.1%)	5 (13.2%)	17 (6.9%)	7 (9.1%)	24 (7.4%)	4 (4.8%)	31 (9.9%)	6 (6.1%)	20 (13.0%)	4 (10.0%)	96 (7.8%)	26 (7.7%)	
	Negative statements (e.g. 'it was horrible')	25 (13.2%)	5 (13.2%)	15 (6.1%)	6 (7.8%)	28 (8.7%)	7 (8.5%)	29 (9.3%)	4 (4.0%)	9 (5.8%)	1 (2.5%)	106 (8.7%)	23 (6.8%)	
p-value (chi-square test)		<.050*		.919		.859		<.050*		.470				

Table S4. Baseline Models in multiple linear regressions in terms of children's relative sum score. *Note:* β = β -Regression Coefficient; s.e. = Standard Error; Adj. = Adjusted; vs = versus; IP = infected person; CP = close contact.

Baseline Model	Factors	β (s.e.)	p-value	R ²	Adj. R ²
	Reason for parental quarantine (IP vs CP)	0.110 (0.069)	.036		
	Age (in years) of parent	-0.050 (0.006)	.339		
	Sex of parent (female vs male)	0.087 (0.070)	.100		
	Migration background (no vs yes)	-0.004 (0.113)	.941		
	SES (high vs middle/low)	-0.033 (0.096)	.516		
Children aged <3 years	Living situation (balcony and/or garden vs none)	0.001 (0.106)	.977	0.200	0.174
	Partnership (yes vs no)	0.003 (0.185)	.946		
	Brief Resilience Scale parents	-0.003 (0.051)	.961		
	Psychological distress score parents	0.407 (0.053)	<.001		
	Coping score parents	-0.034 (0.041)	.542		
	At least one child in quarantine (yes vs no)	-0.038 (0.102)	.454		
	Reason for parental quarantine (IP vs CP)	0.106 (0.070)	<.050		
	Age (in years) of parent	-0.044 (0.006)	.400		
	Sex of parent (female vs male)	-0.017 (0.070)	.744		
	Migration background (no vs yes)	-0.048 (0.130)	.329		
	SES (high vs middle/low)	-0.086 (0.098)	.089		
Children aged 3- <6 years	Living situation (balcony and/or garden vs none)	-0.028 (0.180)	.578	0.199	0.172
	Partnership (yes vs no)	-0.088 (0.149)	.077		
	Brief Resilience Scale parents	-0.137 (0.049)	<.050		
	Psychological distress score parents	0.306 (0.054)	<.001		
	Coping score parents	-0.015 (0.040)	.785		
	At least one child in quarantine (yes vs no)	-0.053 (0.101)	.319		

	Reason for parental quarantine (IP vs CP)	0.040 (0.064)	.348		
	Age (in years) of parent	-0.043 (0.006)	.328		
	Sex of parent (female vs male)	-0.108 (0.069)	<.050		
	Migration background (no vs yes)	-0.046 (0.124)	.263		
	SES (high vs middle/low)	0.024 (0.087)	.575		
Children aged 6- <10 years	Living situation (balcony and/or garden vs none)	0.052 (0.150)	.205	0.330	0.312
	Partnership (yes vs no)	-0.002 (0.109)	.953		
	Brief Resilience Scale parents	-0.017 (0.044)	.714		
	Psychological distress score parents	0.445 (0.049)	<.001		
	Coping score parents	-0.134 (0.037)	<.050		
	At least one child in quarantine (yes vs no)	-0.066 (0.110)	.122		
	Reason for parental quarantine (IP vs CP)	0.058 (0.064)	.192		
	Age (in years) of parent	-0.049 (0.006)	.282		
	Sex of parent (female vs male)	-0.040 (0.068)	.391		
	Migration background (no vs yes)	0.026 (0.117)	.542		
	SES (high vs middle/low)	0.073 (0.081)	.100		
Children aged 10-<14 years	Living situation (balcony and/or garden vs none)	0.032 (0.154)	.451	0.263	0.244
	Partnership (yes vs no)	-0.080 (0.105)	.065		
	Brief Resilience Scale parents	-0.055 (0.045)	.245		
	Psychological distress score parents	0.396 (0.053)	<.001		
	Coping score parents	-0.128 (0.038)	<.010		
	At least one child in quarantine (yes vs no)	-0.003 (0.100)	.940		
	Reason for parental quarantine (IP vs CP)	0.085 (0.084)	.169		
	Age (in years) of parent	0.012 (0.008)	.846		
Children aged 14-<16 years	Sex of parent (female vs male)	-0.110 (0.085)	.069	0.274	0.240
	Migration background (no vs yes)	0.085 (0.138)	.152		

SES (high vs middle/low)	-0.004 (0.102)	.948
Living situation (balcony and/or garden vs none)	0.007 (0.234)	.901
Partnership (yes vs no)	0.006 (0.120)	.912
Brief Resilience Scale parents	-0.050 (0.055)	.459
Psychological distress score parents	0.375 (0.066)	<.001
Coping score parents	-0.157 (0.049)	<.050
At least one child in quarantine (yes vs no)	-0.104 (0.142)	.077
