Table S1. Effects of COVID-19 questionnaire (ECQ).

The following questions ask about the effect that the COVID-19 or Corona virus is having on you. For each item, click on the answer that applies to you in the **PAST MONTH.**N/A means the item is not applicable to you.

In the past month, how much stress have you experienced as a result of the following things

	experienced as a result of the following things						
1	Financial hardship for you or your family arising from the COVID-19 crisis, due to job loss, or loss of earnings	N/A 0	None 1	A little 2	Some 3	Quite a lot 4	A great deal 5
2	Having difficulty getting supplies when you need them, including face masks, hand sanitizers, medicines, food, drinks or other essentials	N/A 0	None 1	A little 2	Some 3	Quite a lot 4	A great deal 5
3	Not being able to meet with your extended family and friends	N/A 0	None 1	A little 2	Some 3	Quite a lot 4	A great deal 5
4	Not being able to go to your church or place of religious worship	N/A 0	None 1	A little 2	Some 3	Quite a lot 4	A great deal 5
5	Loss of your own, or your family's daily routine (such as sleeping patterns; meal times; work, school and recreation schedules)	N/A 0	None 1	A little 2	Some 3	Quite a lot 4	A great deal 5
6	Family conflict arising from the COVID19 crisis, due to arguing, or fighting with other family members more than usual because you are spending more time together at home	N/A 0	None 1	A little 2	Some 3	Quite a lot 4	A great deal 5
7	Getting a lot of conflicting information and misinformation online and in the media about COVID-19	N/A 0	None 1	A little 2	Some 3	Quite a lot 4	A great deal 5
8	You, or members of your family becoming ill with COVID-19	N/A 0	None 1	A little 2	Some 3	Quite a lot 4	A great deal 5
9	Worrying that you may become infected with COVID-19 and then infect other people	N/A 0	None 1	A little 2	Some 3	Quite a lot 4	A great deal 5
10	You, or members of your family being hospitalised for COVID-19 illness	N/A 0	None 1	A little 2	Some 3	Quite a lot 4	A great deal 5
11	Death of a family member or very close friend as a result of COVID-19	N/A 0	None 1	A little 2	Some 3	Quite a lot 4	A great deal 5
12	Witnessing others in your community suffering because of COVID-19	N/A 0	None 1	A little 2	Some 3	Quite a lot 4	A great deal 5
13	Worrying about the effects COVID-19 on you or your family, now or in the future	N/A 0	None 1	A little 2	Some 3	Quite a lot 4	A great deal 5
	If you have children						_
14	Your child's school closing	N/A 0	None 1	A little 2	Some 3	Quite a lot 4	A great deal 5

1.5							
15	Helping your child keep a safe distance from their friends, or preventing them from mixing with their friends	N/A 0	None 1	A little	Some 3	Quite a lot	A great deal
	or preventing them from mixing with their friends	U	1	2	3	4	
							5
	Halping your shild keep a safe distance from members of			٨		Ouita	Α
	Helping your child keep a safe distance from members of	N/A	None	Α	Some	Quite	great
16	your extended family, or preventing them from visiting	0		little	3	a lot	-
	with the extended family (for example grandparents)	U	1	2	3	4	deal
	··· (5
							Α
	Helping your child avoid crowded places, and activities	N/A	None	Α	Some	Quite	
17	that they like, such as going to sports or musical events,			little		a lot	great
	scouts or guides, clubs, the playground, or to church	0	1	2	3	4	deal
	scouts of guides, clubs, the playground, of to church			2		4	5
							A
				A	~	Quite	
18	Helping your child to not shake hands, hug, or touch other	N/A	None	little	Some	a lot	great
10	people	0	1		3		deal
	rr			2		4	5
				Α		Quite	A
10	Helping your child to wash or sanitise their hands	N/A	None		Some	-	great
19		0	1	little	3	a lot	deal
	regularly	U	1	2	3	4	
				_		•	5
							A
	Ualning your shild to remember to sough or space inte	NT/A	Mona	Α	Como	Quite	
20	Helping your child to remember to cough or sneeze into	N/A	None	little	Some	a lot	great
20	their elbow	0	1		3		deal
				2		4	5
	D 1 1.1. 111 W 1.1.00177 12						
	Being worried that your child will catch COVID-19			٨		Onita	Α
	because they have an underlying medical condition such as	N/A	None	Α	Some	Quite	great
21				little		a lot	-
	cancer or asthma, that makes them vulnerable to severe	0	1	2	3	4	deal
	illness if they become infected			2		4	5
	If you have aging parents						
	if you have aging parents						
				٨		Ouita	A
	Worrying that your aging parents will become lonely	N/A	None	A	Some	Quite	great
22				little		a lot	-
	during the COVID-19 crisis	0	1	2	3	4	deal
				2		7	5
							A
	777 t d	37/4		A		Quite	
23	Worrying that you aging parents will not get supplies	N/A	None	little	Some	-	great
23	during the COVID-19 crisis	0	1		3	a lot	deal
	2			2		4	
							5
						0:4-	Α
	Worrying that your aging parents will become infected	N/A	None	Α	Some	Quite	great
24				little		a lot	
	with COVID-19	0	1	2	3	4	deal
				2		4	5
							A
						Quite	
25				Α	~		aroot
25	Worrying that your aging parents will not receive adequate	N/A	None	A 1:441a	Some	0.104	great
	Worrying that your aging parents will not receive adequate medical care if they become infected with COVID-19			little		a lot	great deal
	Worrying that your aging parents will not receive adequate medical care if they become infected with COVID-19	N/A 0	None 1		Some 3	a lot 4	deal
	medical care if they become infected with COVID-19			little			deal 5
	Worrying that your aging parents will not receive adequate medical care if they become infected with COVID-19 In the past month, how much has your experience of			little			deal
	medical care if they become infected with COVID-19 In the past month, how much has your experience of			little			deal
	In the past month, how much has your experience of the COVID 19 crisis led you to feel grateful for the			little			deal
	medical care if they become infected with COVID-19 In the past month, how much has your experience of			little			deal 5
	In the past month, how much has your experience of the COVID 19 crisis led you to feel grateful for the		1	little 2		4	deal
	medical care if they become infected with COVID-19 In the past month, how much has your experience of the COVID 19 crisis led you to feel grateful for the following things	0	1	little 2	3	4 Quite	deal 5 A
	In the past month, how much has your experience of the COVID 19 crisis led you to feel grateful for the	0 N/A	1 None	little 2	3 Some	4	deal 5 A great
	medical care if they become infected with COVID-19 In the past month, how much has your experience of the COVID 19 crisis led you to feel grateful for the following things	0	1	little 2 A little	3	4 Quite a lot	deal 5 A great deal
	medical care if they become infected with COVID-19 In the past month, how much has your experience of the COVID 19 crisis led you to feel grateful for the following things	0 N/A	1 None	little 2	3 Some	4 Quite	deal 5 A great
26	medical care if they become infected with COVID-19 In the past month, how much has your experience of the COVID 19 crisis led you to feel grateful for the following things	0 N/A	1 None	little 2 A little	3 Some	4 Quite a lot	deal 5 A great deal 5
	medical care if they become infected with COVID-19 In the past month, how much has your experience of the COVID 19 crisis led you to feel grateful for the following things	0 N/A 0	None	little 2 A little 2	Some 3	Quite a lot 4	deal 5 A great deal 5 A
26	In the past month, how much has your experience of the COVID 19 crisis led you to feel grateful for the following things Your health, and the health of your family	0 N/A	1 None	little 2 A little 2 A	3 Some	Quite a lot 4	deal 5 A great deal 5 A
26	medical care if they become infected with COVID-19 In the past month, how much has your experience of the COVID 19 crisis led you to feel grateful for the following things	0 N/A 0	None 1 None	little 2 A little 2 A little 1	Some 3	Quite a lot 4 Quite a lot	A great deal 5 A great
26	In the past month, how much has your experience of the COVID 19 crisis led you to feel grateful for the following things Your health, and the health of your family	0 N/A 0	None	little 2 A little 2 A	Some 3	Quite a lot 4	A great deal 5 A great deal
26	In the past month, how much has your experience of the COVID 19 crisis led you to feel grateful for the following things Your health, and the health of your family	0 N/A 0	None 1 None	little 2 A little 2 A little 1	Some 3	Quite a lot 4 Quite a lot	A great deal 5 A great
26	In the past month, how much has your experience of the COVID 19 crisis led you to feel grateful for the following things Your health, and the health of your family	0 N/A 0	None 1 None	A little 2 A little 2	Some 3	Quite a lot 4 Quite a lot 4	A great deal 5 A great deal 5 5 A
26	In the past month, how much has your experience of the COVID 19 crisis led you to feel grateful for the following things Your health, and the health of your family	0 N/A 0 N/A 0	None 1 None 1	little 2 A little 2 A little 1	Some 3	Quite a lot 4 Quite a lot	A great deal 5 A great deal 5 A
26 27	In the past month, how much has your experience of the COVID 19 crisis led you to feel grateful for the following things Your health, and the health of your family Your relationships with your extended family and friends	0 N/A 0 N/A 0	None 1 None 1 None	A little 2 A little 2 A A little 2	Some 3 Some 3	Quite a lot 4 Quite a lot 4 Quite A lot 4	A great deal 5 A great deal 5 A great great deal 5 A great deal 5 A great
26 27	In the past month, how much has your experience of the COVID 19 crisis led you to feel grateful for the following things Your health, and the health of your family	0 N/A 0 N/A 0	None 1 None 1	A little 2 A little 2 A little 2 A little 2	Some 3	Quite a lot 4 Quite a lot 4 Quite a lot 4	A great deal 5 A great deal 5 A
26 27	In the past month, how much has your experience of the COVID 19 crisis led you to feel grateful for the following things Your health, and the health of your family Your relationships with your extended family and friends	0 N/A 0 N/A 0	None 1 None 1 None	A little 2 A little 2 A A little 2	Some 3 Some 3	Quite a lot 4 Quite a lot 4 Quite A lot 4	A great deal 5 A great deal 5 A great deal 6 A great deal 6 A great deal
26 27	In the past month, how much has your experience of the COVID 19 crisis led you to feel grateful for the following things Your health, and the health of your family Your relationships with your extended family and friends	0 N/A 0 N/A 0	None 1 None 1 None	A little 2 A little 2 A little 2 A little 2	Some 3 Some 3	Quite a lot 4 Quite a lot 4 Quite a lot 4	A great deal 5 A great deal 5 A great deal 5 5 A great deal 5 5 A great deal 5
26 27	In the past month, how much has your experience of the COVID 19 crisis led you to feel grateful for the following things Your health, and the health of your family Your relationships with your extended family and friends	0 N/A 0 N/A 0	None 1 None 1 None	A little 2 A little 2 A little 2	Some 3 Some 3	Quite a lot 4 Quite a lot 4 Quite a lot 4 Quite 4	A great deal 5 A great deal 5 A great deal 6 A great deal 6 A great deal
26 27 28	In the past month, how much has your experience of the COVID 19 crisis led you to feel grateful for the following things Your health, and the health of your family Your relationships with your extended family and friends Your job	0 N/A 0 N/A 0 N/A	None 1 None 1 None 1	A little 2 A little 2 A little 2 A A little 4	Some 3 Some 3	Quite a lot 4	A great deal 5 A
26 27 28	In the past month, how much has your experience of the COVID 19 crisis led you to feel grateful for the following things Your health, and the health of your family Your relationships with your extended family and friends Your job	0 N/A 0 N/A 0 N/A	None 1 None 1 None 1 None	A little 2 A little 2 A little 2 A A little 4	Some 3 Some 3 Some 3	Quite a lot 4 Quite a lot 4 Quite a lot 4 Quite 4	A great deal 5 A
26 27 28	In the past month, how much has your experience of the COVID 19 crisis led you to feel grateful for the following things Your health, and the health of your family Your relationships with your extended family and friends	0 N/A 0 N/A 0 N/A	None 1 None 1 None 1	A little 2	Some 3 Some 3	Quite a lot 4	A great deal 5 A
26 27 28	In the past month, how much has your experience of the COVID 19 crisis led you to feel grateful for the following things Your health, and the health of your family Your relationships with your extended family and friends Your job	0 N/A 0 N/A 0 N/A	None 1 None 1 None 1 None	A little 2 A little 2 A little 2 A A little 4	Some 3 Some 3 Some 3	Quite a lot 4	A great deal 5 A
26 27 28	In the past month, how much has your experience of the COVID 19 crisis led you to feel grateful for the following things Your health, and the health of your family Your relationships with your extended family and friends Your job	0 N/A 0 N/A 0 N/A	None 1 None 1 None 1 None	A little 2	Some 3 Some 3 Some 3	Quite a lot 4	A great deal 5 5 A great deal 5 5 A
26 27 28	In the past month, how much has your experience of the COVID 19 crisis led you to feel grateful for the following things Your health, and the health of your family Your relationships with your extended family and friends Your job	0 N/A 0 N/A 0 N/A	None 1 None 1 None 1 None	A little 2 A little 2 A little 2 A little 2	Some 3 Some 3 Some 3	Quite a lot 4	A great deal 5 A
26 27 28 29	In the past month, how much has your experience of the COVID 19 crisis led you to feel grateful for the following things Your health, and the health of your family Your relationships with your extended family and friends Your job Attending social, sports, and cultural events	N/A 0 N/A 0 N/A 0	None 1 None 1 None 1 None 1	A little 2 A little 2 A little 2 A little 2 A A little 2 A A little 2	Some 3 Some 3 Some 3	Quite a lot 4	A great deal 5 A
	In the past month, how much has your experience of the COVID 19 crisis led you to feel grateful for the following things Your health, and the health of your family Your relationships with your extended family and friends Your job	N/A 0 N/A 0 N/A 0 N/A 0	None 1 None 1 None 1 None 1 None	A little 2 A little 2 A little 2 A little 2	Some 3 Some 3 Some 3 Some 3	Quite a lot 4	A great deal 5 A
26272829	In the past month, how much has your experience of the COVID 19 crisis led you to feel grateful for the following things Your health, and the health of your family Your relationships with your extended family and friends Your job Attending social, sports, and cultural events	N/A 0 N/A 0 N/A 0	None 1 None 1 None 1 None 1	A little 2 A little 2 A little 2 A little 2 A A little 2 A A little 2	Some 3 Some 3 Some 3	Quite a lot 4	A great deal 5 A

31	Your child's regular attendance at school	N/A 0	None 1	A little 2	Some 3	Quite a lot 4	A great deal 5
32	Your child's relationships with their friends	N/A 0	None 1	A little 2	Some 3	Quite a lot 4	A great deal 5
33	Your child's involvement in activities such as sports, music, scouts, guides, clubs etc	N/A 0	None 1	A little 2	Some 3	Quite a lot 4	A great deal 5
34	Your aging parents health and safety	N/A 0	None 1	A little 2	Some 3	Quite a lot 4	A great deal 5

Note: Items 1–13 COVID-19 personal stress scale. Items 14–21 COVID-19 parenting stress scale. Items 22–25 COVID-19 aging parents stress scale. Items 26–33 COVID-19 gratitude scale. To get a scale score, sum scores of items in the scale and divide this by the number of items which did not have an N/A response.

Table S2. Mean and Standard Deviation of the Psychological Outcome Measures for the total cohort, and the stratified group membership.

		Total Cohort (<i>n</i> = 847)	Parent to a child (<i>n</i> = 269)*	Older aging parent $(n = 433)$	Neither (<i>n</i> = 145)
Psychological Outcomes	BIPQ Cognitive	29.94 ± 5.21	29.85 ± 5.31	30.07 ± 5.22	29.76 ± 5.05
	DASS Stress	11.99 ± 7.74	11.41 ± 7.40	12.46 ± 8.00	11.62 ± 7.49
	DASS Anxiety	5.39 ± 5.87	4.71 ± 5.71	5.82 ± 5.88	5.34 ± 6.04
	DASS Depression	7.46 ± 7.78	6.59 ± 6.81	8.12 ± 8.04	7.09 ± 8.54
	(Quarantine) DASS Stress	12.86 ± 9.09	11.73 ± 8.63	13.45 ± 9.24	13.20 ± 9.33
	(Quarantine) DASS Anxiety	6.02 ± 6.86	5.29 ± 6.67	6.63 ± 7.12	5.56 ± 6.26
	(Quarantine) DASS Depression	10.54 ± 9.46	9.14 ± 8.74	11.41 ± 7.12	10.51 ± 9.89
	WEMWBS	53.98 ± 10.14	54.16 ± 10.06	53.91 ± 9.91	53.86 ± 11.01
	ECQ—Personal	19.41 ± 7.85	20.25 ± 7.74	19.14 ± 7.85	18.63 ± 7.96
	ECQ—Parent	-	10.43 ± 6.74	-	-
	ECQ—OAP	6.47 ± 4.91	7.09 ± 4.61	8.20 ± 4.11	-
	ECQ—Gratitude	18.84 ± 6.42	23.85 ± 6.71	17.44 ± 4.35	13.56 ± 4.72
	BIPQ—Knowledge	7.80 ± 1.76	7.88 ± 1.87	7.75 ± 1.74	7.76 ± 1.59
	BIPQ—Emotional	6.12 ± 2.29	6.03 ± 2.34	6.15 ± 2.24	6.21 ± 2.32

ECQ: Effects of COVID-19 Questionnaire; OAP; Older Aging Parent; WEMWBS: Warwick-Edinburgh Mental Wellbeing Scale; BIPQ: Brief Illness Perception Questionnaire; DASS: Depression Anxiety Stress Scale; **Note:** Quarantine refers to the period of time where participants were invited to complete the DASS-21 during the period of government-imposed restrictions; 'Neither' refers to neither a child nor an older aging parent. *Of which, *n*=33 only have a child as illustrated in Figure 1.

Table S3. Correlations for the psychological outcome variables for the Total Group and the stratification of those who had neither a child nor an older aging parent.

	Variables		1	2	3	4	5	6	7	8	9	10	11	12	13	14			
1	ECQ	r	ECQ	-	-	.200*	-268*	.288**	.285**	.315**	.367**	.368**	.341**	.377**	103	.446**	1	ECQ	
	Personal	p	Personal	-	-	.027	.003	.002	.002	<.001	<.001	<.001	<.001	<.001	.262	<.001		Personal	
2	ECQ Parent	r	-	ECQ	-	-	-	-	-	-	-	-	-	-	-	-	2	ECQ Parent	
		p	-	Parent	-	-	-	-	-	-	-	-	-	-	-	-			
3	ECQ OAP	r	.411**	-	ECQ	-	-	-	-	-	-	-	-	-	-	-	3	ECQ OAP	
	Distress	p	<.001	-	OAP	-	-	-	-	-	-	-	-	-	-	-		Distress	
4	ECQ	r	.247**	-	.312**	ECQ	.239**	.162	053	.016	.007	.024	.005	.028	017	.044	4	ECQ	
	Grateful	p	<.001	-	<.001	Grateful	.008	.076	.567	.861	.940	.794	.959	.757	.857	.634		Grateful	Z
5	WEMWBS	r	342**	-	-	.048	WEM-	.080	545**	-	333**	581**	453**	394**	.128	382**	5	WEMWBS	Neither
		p	<.001	-	.144**	.181	WBS	.382	<.001	.391**	<.001	<.001	<.001	<.001	.161	<.001			r Cl
					<.001					<.001									Child nor
6	BIPQ	r	.296**	-	.127**	.138**	064	BIPQ	105	125	129	.079	.170	.087	.253**	.387**	6	BIPQ	nor
	Cognitive	p	<.001	-	<.001	<.001	.078	Cognitive	.251	.172	.158	.387	.062	.341	.005	<.001		Cognitive	OAP
7	DASS	r	.202**	-	.111**	044	372**	002	DASS	.752**	.626**	.678**	.502**	.484**	217*	.354**	7	DASS	P
	Depression	p	<.001	-	.002	.226	<.001	.957	Depression	<.001	<.001	<.001	<.001	<.001	.017	<.001		Depression	
8	DASS	r	.254**	-	.142**	.036	249**	.049	.691**	DASS	.731**	.461**	.567**	.509**	146	.262**	8	DASS	
	Stress	p	<.001	-	<.001	.312	<.001	.172	<.001	Stress	<.001	<.001	<.001	<.001	.109	.004		Stress	
9	DASS	r	.274**	-	.149**	011	228**	.023	.590**	.681**	DASS	.424**	.488**	.719**	-179*	.216*	9	DASS	
	Anxiety	p	<.001	-	<.001	.763	<.001	.519	<.001	<.001	Anxiety	<.001	<.001	<.001	.049	.017		Anxiety	
10	Quarantine	r	.391**	-	.183**	011	631**	.125**	.552**	.389**	.379**	DASS	.780**	.650**	187*	.525**	10	Quarantine	
	Depression	p	<.001	-	<.001	.754	<.001	.001	<.001	<.001	<.001	Depression	<.001	<.001	.040	<.001		Depression	
												Quarantine							
11	Quarantine	r	.476**	-	.244**	.037	542**	.158**	.405**	.513**	.420**	.731**	DASS	.727**	183*	.507**	11	Quarantine	
	Stress	p	<.001	-	<.001	.306	<.001	<.001	<.001	<.001	<.001	<.001	Stress	<.001	.044	<.001		Stress	

													Quarantine					
12	Quarantine	r	.458**	-	.247**	.044	417**	.116**	.383**	.410**	.630**	.649**	.717**	DASS	140	.410**	12	Quarantine
	Anxiety	p	<.001	-	<.001	.222	<.001	.001	<.001	<.001	<.001	<.001	<.001	Anxiety	.127	<.001		Anxiety
														Quarantine				
13	Understand	r	.005	-	016	.077*	.123**	.283**	116**	059	017	105**	062	011	BIPQ	.029	13	Understand
	COVID	р	.884	-	.667	.032	.001	<.001	.001	.099	.632	.004	.086	.752	COVID	.752		COVID
14	Emotional	r	531**	-	.220**	.133**	457**	.392**	.248**	.294**	.286**	.485**	.501**	.466**	.082*	BIPQ	14	Emotional
	Impact	p	<.001	-	<.001	.002	<.001	<.001	<.001	<.001	<.001	<.001	<.001	<.001	.023	Emotional		Impact

Shading: shaded upper segment reflects participants with neither a child nor an aging parent (listwise, n=121); lower quadrant reflects total cohort (listwise n=769). **Abbreviations:** ECQ: Effects of COVID-19 Questionnaire; OAP; Older Aging Parent; WEMWBS: Warwick-Edinburgh Mental Wellbeing Scale; BIPQ: Brief Illness Perception Questionnaire; DASS: Depression Anxiety Stress Scale; r: correlation coefficient; p: significance value; **Note:** Quarantine refers to the period of time where participants were invited to complete the DASS-21 during the period of government-imposed restrictions; * p<0.05; **p<0.001;.

Table S4. Correlations for the psychological outcome variables stratified by those who were parents of children, as well as participants with older aging parents.

		Variables		1	2	3	4	5	6	7	8	9	10	11	12	13	14			
	1	ECQ	r	ECQ	-	.600**	.258**	365**	.315**	.210**	.256**	.257**	.390**	.488*	.434**	.032	.583**	1	ECQ	
		Personal	p	Personal	-	<.001	<.001	<.001	<.001	<.001	<.001	<.001	<.001	<.001	<.001	.524	<.001		Personal	
	2	ECQ Parent	r	.506**	ECQ	-	-	-	-	-	-	-	-	-	-	-	-	2	ECQ Parent	
			p	<.001	Parent	-	-	-	-	-	-	-	-	-	-	-	-			
	3	ECQ OAP	r	.433**	.308**	ECQ	.261**	232**	.217**	.139**	1.58**	.205**	.244**	.359**	.321**	.029	.409**	3	ECQ OAP	
		Distress	p	<.001	<.001	OAP	<.001	<.001	<.001	.005	.002	<.001	<.001	<.001	<.001	.563	<.001		Distress	
	4	ECQ	r	.285**	.328**	.201**	ECQ	.075	.244**	031	.061	.045	.003	.077	.064	.059	.167**	4	ECQ	
		Grateful	p	<.001	<.001	.001	Grateful	.133	<.001	.542	.221	.366	.946	.123	.199	.238	.001		Grateful	
şuş	5	WEMWBS	r	346**	415**	140*	039	WEM-	115*	332**	-	204**	659**	594**	465**	.134**	495**	5	WEMWBS	Pai
Children [§]			p	<.001	<.001	.027	.540	WBS	.021	<.001	.232**	<.001	<.001	<.001	<.001	.008	<.001			tici
_											<.001									Participants
ts of				•			'													S Wi

1			I				-		1									
6	BIPQ	r	.281**	.205**	.149*	.158*	044	BIPQ	.038	.101*	.086	.147**	.127*	.092	.253**	.376**	6	BIPQ
	Cognitive	p	<.001	.001	.019	.012	.490	Cognitive	.452	.044	.085	.003	.011	.065	<.001	<.001		Cognitive
7	DASS	r	.154*	.196**	.101	015	346**	023	DASS	.698**	.584**	.501**	.367**	.358**	090	.218**	7	DASS
	Depression	p	.015	.002	.111	.818	<.001	.717	Depression	<.001	<.001	<.001	<.001	<.001	.071	<.001		Depression
8	DASS	r	.237**	.250**	.185**	.117	210**	.035	.639**	DASS	.681**	.365**	.473**	.364**	036	.280**	8	DASS Stress
	Stress	p	<.001	<.001	.003	.066	.001	.581	<.001	Stress	<.001	<.001	<.001	<.001	.468	<.001		
9	DASS	r	.286**	.254**	.177**	.077	214**	019	.573**	.650**	DASS	.365**	.383**	.578**	006	.265**	9	DASS
	Anxiety	р	<.001	<.001	.005	.227	.001	.767	<.001	<.001	Anxiety	<.001	<.001	<.001	.913	<.001		Anxiety
10	Quarantine	r	.442**	.445**	.227**	.109	616**	.106	.567**	.384**	.354**	DASS	.737**	.686**	101*	.495**	10	Quarantine
	Depression	р	<.001	<.001	<.001	.086	<.001	.095	<.001	<.001	<.001	Depression	<.001	<.001	.043	<.001		Depression
												Quarantine						
11	Quarantine	r	.552**	.520**	.280**	.164**	500**	.203**	.415**	.553**	.433**	.683**	DASS	.720**	099*	.493**	11	Quarantine
	Stress	р	<.001	<.001	<.001	.009	<.001	.001	<.001	<.001	<.001	<.001	Stress	<.001	.048	<.001		Stress
													Quarantine					
12	Quarantine	r	.562**	.456**	.274**	.163**	349**	.166**	.369**	.438**	.675**	.568**	.704**	DASS	028	.459**	12	Quarantine
	Anxiety	р	<.001	<.001	<.001	.010	<.001	.009	<.001	<.001	<.001	<.001	<.001	Anxiety	.584	<.001		Anxiety
	·	•												Quarantine				Ž
13	Understand	r	.005	019	060	.137*	.107	.335**	108	056	.042	070	.054	.068	BIPQ	.079	13	Understand
	COVID	р	.935	.754	.344	.031	.091	<.001	.088	.378	.506	.268	.397	.283	COVID	.117		COVID
14		r	.504**	.353**	.186**	.211**	435**	.414**	.244**	.332**	.355**	.453**	.513**	.507**	.109	BIPQ	14	Emotional
	Impact	p	<.001	<.001	.003	.001	<.001	<.001	<.001	<.001	<.001	<.001	<.001	<.001	.086	Emotional		Impact
	Impuet	r	.501	.301	.000	.001	.501	.501	.501	.501	.501	.301	.501	.501	.000	21110 HOTHER		puet

Shading: shaded upper segment reflects participants with only an older aging parent i.e., no children (listwise, n=399); lower quadrant reflects parent cohort (listwise n=249). **Abbreviations:** ECQ: Effects of COVID-19 Questionnaire; OAP; Older Aging Parent; WEMWBS: Warwick-Edinburgh Mental Wellbeing Scale; BIPQ: Brief Illness Perception Questionnaire; DASS: Depression Anxiety Stress Scale; r: correlation coefficient; p: significance value; **Note:** Quarantine refers to the period of time where participants were invited to complete the DASS-21 during the period of government-imposed restrictions; *p<0.05; **p<0.001; *Of which, n=33 only have a child as illustrated in Figure 1.