Supplementary Materials

Supplementary table 1. **Cohort's characteristics.** Summary of demographic characteristics, number of study visits, co-morbidities and symptoms at disease onset. Long-term sub cohort is an integral part of the entire cohort. IQR = Interquartile range

	Entire cohort	Long-term sub cohort
Number of individuals	278	53
Age (years)	12.0 - 91.2	24.8 - 91.2
	(Median = 51.2,	(Median = 55.8,
P. 1	IQR = 25.8)	IQR = 13.9
Female	59.5% (166/278)	41% (22/53)
Sample collection period	April 2020 - July 2020	April 2020 – May 2021
Weeks after positive PCR until first visit	1 - 40 (Median = 6, $IQR = 4$)	1 - 9 (Median = 6, $IQR = 3$)
Number of study visits		
Total sera count	2016	738
1-5 Visits	68.4% (1378/2016)	36.3% (268/738)
6-10 Visits	21.5% (434/2016)	36.0% (266/738)
11-15 Visits	10.1% (204/2016)	27.6% (204/738)
Co-morbidities		
Hypertension	18.8% (52/277)	19% (10/53)
Cancer	3.6% (10/276)	4% (2/53)
Diabetes	4.0% (11/277)	6% (3/53)
Pulmonary diseases	9.7% (27/277)	15% (8/53)
Immune system disorders	3.2% (9/277)	0% (0/53)
Coronary- / artery diseases	8.0% (22/276)	9% (5/53)
Symptoms at disease onset		
None	5.4% (15/278)	4% (2/53)
Cough	45.0% (125/278)	47% (25/53)
Cold	28.8% (80/278)	19% (10/53)
Sore throat	26.6% (74/278)	13% (7/53)
Vomiting/nausea	10.4% (29/278)	9% (5/53)
Diarrhea	14.4% (40/278)	13% (7/53)
Fatigue/malaise	64.4% (179/278)	70% (37/53)
Myalgia/arthralgia	40% (111/278)	40% (21/53)
Headache	45.7% (127/278)	36% (19/53)
Hypo/dysgeusia and/or Hypo anosmia	33.8% (94/278)	40% (21/53)
Sensory disorders	6.1% (17/278)	8% (4/53)
Fever	40.0% (111/277)	55% (29/53)

Supplementary table 2. PCR test results over time. Each individual was tested by nasopharyngeal swab ("swab") and stool sample ("stool") RT-PCR at each visit. Shown are all the visits grouped according to the time after positive PCR diagnosis: 2-6 weeks (n = 408, 21.3%), 7-11 weeks (n = 690, 36.0%), 12-16 weeks (n = 257, 13.4%), 17-21 weeks (n = 73, 3.8%), 22-26 weeks (n = 143, 7.5%), 27-31 weeks (n = 156, 8.1%), 32-37 weeks (n = 72, 3.8%) and 52-57 weeks (n = 119, 6.2%).

Weeks after positive PCR	PCR Positive: Swab / Stool	PCR Negative: Swab / Stool	Total No. of Visits: Swab / Stool	% PCR Positive: Swab / Stool
2 - 6	11 / 14	395 / 362	406 / 376	2.7 / 3.7
7 - 11	16 / 10	669 / 636	685 / 646	2.3 / 1.6
12 - 16	4/0	257 / 222	261 / 222	1.5 / 0
17 - 21	0/0	74 / 50	74 / 50	0/0
22 - 26	1/0	144 / 139	145 / 139	0.7 / 0
27 - 31	0/0	156 / 149	156 / 149	0/0
32 - 37	0/0	72 / 71	72 / 71	0/0
52 - 57	0/0	154 / 8	154 / 8	0/0