

<u>Supplementary table 2</u>. Comparison of SARS-CoV-2 infection in IEI and non-IEI patients.

	IEI (n=25)	Non-IEI (n=17)	<i>p</i> -value
Age (years) ^a	14.3 (4.5-22.8)	15.3 (5.4-20.0)	0.5
Male	15/25 (60.0%)	6/17 (35.3%)	0.1
COVID-19 pneumonia	4/25 (16.0%)	1/17 (5.9%)	0.3
Hypoxemic pneumonia	1/25 (4.0%)	1/17 (5.9%)	0.6
Hospitalization	4/25 (16.0%)	1/17 (5.9%)	0.3
SARS-CoV-2 specific management	4/25 (16.0%)	1/17 (5.9%)	0.3
Symptoms ^b	13/25 (52.0%)	13/17 (76.5%)	0.1
Fever	7/25 (28.0%)	5/17 (29.4%)	0.6
Cough	5/25 (20.0%)	1/17 (5.9%)	0.2
Low-grade fever	3/25 (12.0%)	0/17 (0%)	0.2
Odynophagia	3/25 (12.0%)	1/17 (5.9%)	0.5
Runny nose	2/25 (8.0%)	4/17 (23.5%)	0.2
Asthenia	2/25 (8.0%)	2/17 (11.8%)	0.5
Smell and taste loss	2/25 (8.0%)	0/17 (0%)	0.4
Headache	1/25 (4.0%)	7/17 (41.2%)	0.004
			(OR 0.06; 95% CI 0.006-0.5)
Diarrhea	1/25 (4.0%)	1/17 (5.9%)	0.6
Myalgia	1/25 (4.0%)	1/17 (5.9%)	0.6
Ocular pain	1/25 (4.0%)	0/17(0%)	0.6
Smell and taste loss	2/25 (8.0%)	0/17(0%)	0.3

^aAge is expressed as median (min-max). ^bPresence of one or more symptoms