

Table S2. CF causing variants in COVID-19 patients

Patient	Gender	Age (years)	COVID-19 Outcome scale Category	Chronic Conditions	CF-causing <i>CFTR</i> variants	Other <i>CFTR</i> rare variants	Val470Met common variant
Carriers of 1 CF-causing variant							
1 [^]	M	72	1	--	Gly1069Arg	Asn417Lys	homo
2	F	64	1	Obesity	Asn1303Lys	--	homo
3	F	84	1	Hypotiroidism, CHD, Neurological disease	Phe1052Val	--	hetero
4	M	86	1	AF, Parkinson Disease	Phe508del	--	hetero
5	M	32	2	--	Phe508del	Arg347Cys	homo
6	M	37	2	--	Leu967Ser		hetero
7	M	69	2	--	Phe508del		homo
8	M	30	2	--	Phe508del	Ala238Val	homo
9	F	75	2	Hypertension	Phe1052Val	--	hetero
10	M	63	2	HIV	c.1585-1G>A	--	hetero
11	M	36	3	Asthma	Phe508del	--	hetero
12	M	89	3	Asthma, CKD	Phe508del	--	hetero
13	F	78	3	CHF, Malignancy, DM, COPD	Ser1455*	--	--
14	M	53	3	CHD	Gly1069Arg	--	--
15	F	77	3	--	Gly542*	Val562Ile	homo
16	F	76	3	CHD, Dyslipidemia	Phe508del	--	homo
17	F	51	3	Malignancy	Phe508del	--	hetero
18	M	46	3	--	Trp1282*	--	hetero
19	M	52	4	--	Ser945Leu	--	hetero
20	F	31	4	--	Leu967Ser	--	--
21	M	66	4	Hypertension, Dyslipidemia	Arg347Pro	--	--
22	M	63	4	Hypertension, Dyslipidemia	c.1585-1G>A	--	hetero
23	M	47	4	--	Arg1066His	--	homo
24	F	54	4	--	Gln39*	--	hetero
25	M	88	4	CHF, AF, aortic valve replacement, hypertension, CKD, hyperuricemia	Thr338Ile	--	hetero
26	M	67	5		Arg347Pro	--	--
27	M	60	5	CHF	Gly1069Arg	--	--
28	F	59	5	Leukoencephalopathy	Gly1349Asp	--	hetero
29 [^]	F	46	5	--	Leu967Ser	--	--

Patient	Gender	Age (years)	COVID-19 Outcome scale Category	Chronic Conditions	CF-causing CFTR variants	Other CFTR rare variants	Val470Met common variant
30	M	45	5	--	Phe508del	--	hetero
31	M	47	6	-	Leu967Ser	--	--
32	F	60	6	Asthma	Phe508del	--	hetero
33	M	28	6		Phe508del	Gly576Ala; Arg668Cys	homo
34	F	51	6	--	Arg1162*	--	hetero
35	M	31	6	Brugada syndrome	Phe508del	--	homo
36	M	43	6	--	Phe508del	--	hetero
37	M	60	6	--	Gly1069Arg	--	--
38	M	21	6	DM, mild ID	Gly542*	Asn417Lys	homo
39	M	49	6	--	Gly1069Arg	--	--
40	F	48	6	--	Asn1303Thrfs*25	--	hetero
Carrier of 2 CF-causing variants							
1	M	52	4	CHD	Phe508del; Phe1052Val	--	homo

COVID-19 Outcome Scale categories: 1, death; 2, hospitalized receiving invasive mechanical ventilation; 3, hospitalized, receiving Continuous positive airway pressure (CPAP) or Bilevel Positive Airway Pressure (BiPAP) ventilation; 4, hospitalized, receiving supplemental oxygen without positive pressure or high flow; 5, hospitalized, not receiving supplemental oxygen; 6, not hospitalized. CHD: Coronary heart disease; AF: Atrial Fibrillation; CKD: Chronic Kidney Disease; CHF: Congestive Heart Failure; DM: Diabetes Mellitus; COPD: Chronic Obstructive Pulmonary Disease; ID: Intellectual Disability. ^: patient carrying 11GT-5T/10TG-7T polymorphism.