

Table S1. List of patients with demographics, disease severity, comorbidities and therapies.

ID_Patient	Gender	Age (Years)	COVID-19 Severity	Thrombotic event (TE) (yes/no)	if yes, type of TE	Cardio-vascular disease (yes/no)	Over-weight /obesity (yes/no)	Hypertension (yes/no)	Diabetes (yes/no)	Chronic respiratory failure (yes/no)	Systemic AI disease (yes/no)	antiviral treatment (yes/no)	if yes, specify antiviral treatment	Immunomodulator treatment (yes/no)	if yes, specify immunomodulator treatment
ID065	Man	50	stage 1	yes	Thrombosis on material	no	no	no	no	no	no	yes	Kaletra	no	
ID107	Man	66	stage 3	yes	Jugular thrombosis	yes	yes	yes	yes	no	no	yes	HCQ	yes	Sarilumab
ID113	Man	50	stage 3	yes	Jugular thrombosis	no	yes	no	no	no	no	no		no	
ID114	Man	56.2	stage 3	yes	Deep veinous thrombosis	yes	yes	yes	no	no	no	yes	Kaletra	yes	Sarilumab
ID126	Man	37.3	stage 3	yes	Jugular thrombosis	no	yes	no	no	no	no	yes	Remdesivir	no	
ID011	Man	45	stage 3	yes	PE	yes	no	no	no	no	no	no		no	
ID015	Woman	77	stage 3	yes	PE	no	no	no	no	no	no	no		no	
ID024	Man	50.8	stage 3	yes	PE	yes	no	no	no	no	no	no		no	
ID026	Man	52	stage 3	yes	PE	yes	yes	yes	no	no	no	no		no	
ID052	Man	77.7	stage 3	yes	PE	no	no	no	no	no	no	yes	Remdesivir	no	
ID100	Woman	26.8	stage 3	yes	PE	no	yes	yes	no	no	no	no		yes	Anakinra
ID122	Woman	61	stage 2	yes	PE	no	yes	no	yes	no	no	yes	Kaletra	yes	Sarilumab
ID156	Man	50	stage 3	yes	PE	no	yes	no	no	no	no	no		no	
ID160	Man	60	stage 1	yes	PE	no	yes	no	no	no	no	no		no	
ID171	Man	65	stage 2	yes	PE	yes	yes	yes	no	no	no	yes	Kaletra	no	
ID183	Man	71.6	stage 1	yes	PE	no	no	no	no	no	no	yes	Kaletra	no	
ID005	Man	50	stage 0	no		no	no	no	no	no	no	no		no	
ID006	Woman	55	stage 3	no		yes	yes	yes	yes	no	no	no		no	
ID008	Man	72	stage 3	no		yes	yes	yes	no	no	no	no		no	
ID012	Man	35	stage 0	no		no	no	no	no	no	no	no		no	
ID018	Woman	47.4	stage 0	no		no	no	no	no	no	no	no		no	
ID020	Woman	76.1	stage 1	no		no	no	no	no	no	no	no		no	
ID021	Man	62.5	stage 3	no		yes	yes	yes	no	no	no	no		no	

ID028	Woman	42.7	stage 0	no	no	no	no	no	no	no	no	no	no	
ID029	Man	55.3	stage 0	no	no	yes	no	no	no	no	no	no	no	
ID033	Woman	75.2	stage 1	no	yes	yes	yes	yes	no	no	no	no	no	
ID034	Woman	46	stage 0	no	no	no	no	no	no	no	no	no	no	
ID039	Woman	27.3	stage 0	no	no	no	no	no	no	no	no	no	no	
ID040	Woman	84	stage 3	no	yes	no	no	yes	yes	yes	yes	yes	3	HCQ
ID043	Man	69.1	stage 3	no	no	yes	no	no	no	no	no	no	no	
ID044	Woman	53.3	stage 2	no	no	no	no	no	no	no	no	no	yes	Anakinra
ID045	Man	43.4	stage 0	no	no	no	no	no	no	no	no	no	no	
ID046	Woman	69	stage 1	no	yes	yes	no	no	no	no	no	no	no	
ID049	Man	66	stage 2	no	yes	no	no	yes	no	no	no	no	yes	Sarilumab
ID051	Man	54	stage 3	no	no	yes	no	no	no	no	no	no	no	
ID054	Man	94.4	stage 0	no	yes	no	no	no	no	no	no	no	no	
ID057	Man	77.5	stage 1	no	yes	yes	yes	yes	no	no	yes	yes	no	Kaletra
ID058	Man	40.6	stage 1	no	no	yes	no	no	no	no	no	no	yes	Sarilumab
ID059	Man	45	stage 3	no	no	yes	no	no	no	no	yes	yes	no	HCQ
ID060	Woman	57.9	stage 0	no	no	no	no	no	no	no	no	no	no	
ID064	Woman	69.4	stage 2	no	no	no	no	no	yes	no	no	no	no	
ID069	Woman	80.3	stage 1	no	yes	no	yes	yes	no	no	no	no	no	
ID070	Woman	80.3	stage 1	no	yes	no	yes	yes	no	no	no	no	no	
ID071	Man	76.3	stage 2	no	yes	no	yes	no	no	no	yes	yes	no	Kaletra
ID072	Man	64.8	stage 1	no	no	no	no	no	no	no	no	no	no	
ID073	Woman	62	stage 1	no	yes	no	no	no	no	yes	yes	yes	yes	Kaletra
ID077	Woman	21	stage 0	no	no	no	no	no	no	no	no	no	no	IFN
ID085	Man	34	stage 1	no	no	no	no	no	no	no	no	no	no	
ID087	Man	64.2	stage 3	no	no	yes	no	no	no	no	yes	yes	no	HCQ + azithromy- cine
ID089	Woman	70	stage 1	no	no	no	no	no	no	yes	yes	yes	no	Kaletra
ID090	Man	74.2	stage 1	no	yes	no	yes	no	yes	no	no	no	no	
ID091	Woman	82	stage 3	no	yes	no	yes	no	no	no	yes	yes	no	Kaletra
ID095	Woman	21.3	stage 0	no	no	no	no	no	no	no	no	no	no	
ID097	Woman	58	stage 2	no	no	yes	no	yes	no	no	yes	yes	no	HCQ + azithromy- cine
ID103	Woman	33.4	stage 0	no	no	no	no	no	no	no	no	no	no	
ID106	Woman	88.2	stage 2	no	yes	no	no	no	no	no	yes	yes	no	Kaletra
ID110	Man	61.9	stage 3	no	no	yes	no	yes	no	no	yes	yes	yes	Remdesivir
													yes	Anakinra

ID112	Woman	52	stage 2	no	no	yes	no	no	no	no	yes	Kaletra	no	
ID121	Woman	64.3	stage 2	no	yes	yes	yes	yes	no	no	no		no	
ID125	Man	57	stage 2	no	no	no	no	no	no	yes	Kaletra	yes	Sarilumab	
ID128	Man	73	stage 3	no	yes	yes	yes	yes	no	no	no		no	
ID129	Man	77.2	stage 0	no	yes	yes	yes	no	no	no	no		no	
ID130	Woman	82	stage 2	no	no	no	no	no	no	yes	Kaletra	no		
ID134	Woman	66.1	stage 2	no	yes	yes	yes	no	no	no	no		no	
ID135	Woman	37.3	stage 0	no	no	no	no	no	no	no	no		no	
ID142	Man	82.2	stage 3	no	yes	no	yes	no	yes	no	no		yes	Anakinra
ID144	Man	50	stage 1	no	no	no	no	no	no	no	no		yes	Sarilumab
ID145	Woman	64.3	stage 3	no	no	yes	no	yes	no	no	no		no	
ID147	Man	62.4	stage 1	no	yes	yes	yes	no	no	no	yes	Kaletra	no	
ID158	Man	38	stage 1	no	no	no	no	no	no	no	no		no	
ID161	Man	72.2	stage 2	no	yes	yes	yes	no	no	no	no		no	
ID163	Man	49	stage 1	no	no	no	no	no	no	no	no		no	
ID166	Man	73	stage 1	no	yes	no	yes	yes	no	no	no		no	
ID170	Woman	57.2	stage 0	no	no	no	no	no	no	no	no		no	
ID172	Man	62	stage 2	no	yes	no	yes	yes	no	no	no		no	
ID175	Woman	60	stage 1	no	yes	yes	no	yes	no	no	yes	Kaletra	no	
ID180	Woman	31.5	stage 0	no	no	no	no	no	no	no	no		no	
ID185	Woman	32	stage 0	no	no	no	no	no	no	no	no		no	
ID188	Woman	45	stage 2	no	no	yes	no	no	no	no	yes	Kaletra	yes	Sarilumab