Manuscript title: Investigating underlying human immunity genes, implicated diseases, and their relationship with the COVID-19

Supplementary material 1: COVID-19 WGS data download information.

ID	Strategy	Library Layout	Country	Total Samples	Reproducible Samples	Success Rate
PRJEB39632	WGS	PAIRED	Sweden	5	3	**60.0%**
PRJNA639066	WGS	PAIRED	USA	183	0	0.0%
PRJNA639864	WGS	PAIRED	Qatar	45	0	0.0%
PRJNA657985	WGS	PAIRED	Bangladesh	1	1	**100.0%**
PRJNA624358	WGS	PAIRED	South Africa	2	0	0.0%
PRJNA658211	WGS	PAIRED	Bangladesh	1	0	0.0%
PRJNA657938	WGS	PAIRED	Bangladesh	1	1	**100.0%**
PRJEB39761	WGS	PAIRED	Poland	49	0	0.0%
PRJNA624792	WGS	PAIRED	Canada	2	0	0.0%
PRJNA659293	WGS	PAIRED	Philippines	23	0	0.0%
PRJNA649101	WGS	PAIRED	France	95	7	**7.4%**
PRJNA631061	WGS	PAIRED	USA	253	0	0.0%
PRJNA636004	WGS	PAIRED	Turkey	1	0	0.0%
PRJNA637892	WGS	PAIRED	Morocco	1	0	0.0%
PRJNA633241	WGS	PAIRED	Bangladesh	1	0	0.0%
PRJNA635017	WGS	PAIRED	Israel	1	0	0.0%
PRJNA607948	WGS	PAIRED	India	12	0	0.0%
PRJNA624223	WGS	PAIRED	China	75	1	**1.3%**
PRJNA626526	WGS	PAIRED	Israel	1	0	0.0%
			Total	**752**	**13**	**1.7%**

Data processed and quality checked.

Type	Project ID	#Samples	Sample IDs
WGS	PRJNA657985	1	SRR12474733
WGS	PRJNA657938	1	SRR12486921
WGS	PRJNA624223	1	SRR12328890
WGS	PRJEB39632	3	ERR4387385, ERR4387386, ERR4387388
WGS	PRJNA649101	7	SRR12336742, SRR12336753, SRR12336755, SRR12336756, SRR12336761, SRR12336765, SRR12336766

Data successfully processed, passed quality check, analyzed, and discussed in this manuscript.