

nextstrain_ncov_global_metadata_June

Strain	Age	Clade	Country	Country of exposure	Admin Division	Division of exposure	genbank_accession	gisaid_epi_isl	Host	Old Nextstrain clade	Location	Originating Lab	Pangolin lineage	Submission Date	Region	Sex
Wuhan/HW01/2019	44	19A	China	China	Hubei	Hubei	LR757988	EPI_ISL_406798	Human		Wuhan	General Hospital of Central Theater Command of People's Liberation Army of China	B	Older	Asia	Male
Wuhan/HBCDC-HB-01/2019	49	19A	China	China	Hubei	Hubei		EPI_ISL_402132	Human		Wuhan	Wuhan Jinyintan Hospital	B	Older	Asia	Female
Wuhan/WV05/2019	52	19A	China	China	Hubei	Hubei	MN996529	EPI_ISL_402128	Human		Wuhan	Wuhan Jinyintan Hospital	B	Older	Asia	Female
Taiwan/TSQH-37/2020	21	19A	Taiwan	Taiwan	Taiwan	Taiwan		EPI_ISL_457733	Human		Taipei	TSQH-CP molecular lab		One week ago	Asia	Male
Thailand/Bangkok_323/2020	33	19A	Thailand	Thailand	Bangkok	Bangkok		EPI_ISL_447916	Human					One month ago	Asia	Male
Wuhan/WV07/2019	56	19A	China	China	Hubei	Hubei	MN996531	EPI_ISL_402130	Human		Wuhan	Wuhan Jinyintan Hospital	B	Older	Asia	Male
Singapore/165/2020	35	19A	Singapore	Singapore	Singapore	Singapore		EPI_ISL_462283	Human			National Public Health Laboratory, National Centre for Infectious Diseases		3-7 days ago	Asia	Male
Wuhan/HBCDC-HB-05/2019	32	19A	China	China	Hubei	Hubei		EPI_ISL_402121	Human		Wuhan	National Institute for Viral Disease Control and Prevention, China CDC	B	Older	Asia	Male
Wuhan/IPBCAMS-WH-03/2019	41	19A	China	China	Hubei	Hubei	MT019531	EPI_ISL_403930	Human		Wuhan	Institute of Pathogen Biology, Chinese Academy of Medical Sciences & Peking Union Medical College	B	Older	Asia	Male
Wuhan/IPBCAMS-WH-01/2019	65	19A	China	China	Hubei	Hubei	MT019529	EPI_ISL_402123	Human		Wuhan	Institute of Pathogen Biology, Chinese Academy of Medical Sciences & Peking Union Medical College	B	Older	Asia	Male
Thailand/SI200615-NT/2020		19A	Thailand	Thailand	Thailand	Thailand		EPI_ISL_437618	Human				B	Older	Asia	
Thailand/Bangkok_168/2020	33	19A	Thailand	Thailand	Bangkok	Bangkok		EPI_ISL_450196	Human			bumrungrad international hospital		One month ago	Asia	
Wuhan/WV02/2019	32	19A	China	China	Hubei	Hubei	MN996527	EPI_ISL_402127	Human		Wuhan	Wuhan Jinyintan Hospital	B	Older	Asia	Male
Wuhan/HBCDC-HB-02/2019		19A	China	China	Hubei	Hubei		EPI_ISL_412898	Human		Wuhan	Wuhan Jinyintan Hospital	B	Older	Asia	Male
Wuhan/VDC-HB-GX02/2019	32	19A	China	China	Hubei	Hubei		EPI_ISL_434534	Human		Wuhan	National Institute for Viral Disease Control and Prevention, China CDC	B	Older	Asia	Male
Australia/NSW02/2020	53	19A	Australia	China	New South Wales	China		EPI_ISL_408976	Human		Sydney	Centre for Infectious Diseases and Microbiology Laboratory Services	B	Older	Oceania	Male
Shanghai/SH0085/2020	63	19A	China	China	Shanghai	Shanghai		EPI_ISL_416385	Human			Shanghai Public Health Clinical Center, Shanghai Medical College, Fudan University	B	Older	Asia	Female
Shanghai/SH0094/2020	63	19A	China	China	Shanghai	Shanghai		EPI_ISL_416390	Human			Shanghai Public Health Clinical Center, Shanghai Medical College, Fudan University	B	Older	Asia	Male
USA/MA1/2020	21	19A	USA	China	Massachusetts	Hubei	MT039888	EPI_ISL_409067	Human		Boston	Massachusetts Department of Public Health	B	Older	North America	Male
HongKong/HKU-913a/2020		19A	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_450410	Human					Older	Asia	
HongKong/HKU-915a/2020		19A	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_450411	Human					Older	Asia	
Canada/ON_VIDO-01/2020		19A	Canada	China	Ontario	Hubei		EPI_ISL_413015	Human			Public Health Ontario Laboratory		Older	North America	Male
USA/CA3/2020	57	19A	USA	USA	California	California	MT027062	EPI_ISL_408008	Human			California Department of Health	B	Older	North America	Male
USA/CA4/2020	57	19A	USA	USA	California	California	MT027063	EPI_ISL_408009	Human			California Department of Health	B	Older	North America	Female
Canada/ON_ON-VIDO-01-2/2020		19A	Canada	Canada	Ontario	Ontario		EPI_ISL_425177	Human			Public Health Ontario		Older	North America	Male
Canada/ON_PHL4181/2020	57	19A	Canada	Canada	Ontario	Ontario		EPI_ISL_418327	Human			Public Health Ontario Laboratories	B	Older	North America	Female
Canada/ON_PHL2445/2020	56	19A	Canada	China	Ontario	Hubei		EPI_ISL_413014	Human			Public Health Ontario Laboratory		Older	North America	Male
HongKong/HKPU48-0202/2020	37	19A	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_419222	Human		Hong Kong	Department of Pathology, Princess Margaret Hospital	B	Older	Asia	Female
HongKong/HKPU61-0202/2020	32	19A	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_419229	Human		Hong Kong	Department of Clinical Pathology, Pamela Youde Nethersole Eastern Hospital	B	Older	Asia	Female
Sweden/01/2020		19A	Sweden	Sweden	Småland	Småland	MT093571	EPI_ISL_411951	Human		Jönköping		B	Older	Europe	
Taiwan/2/2020	59	19A	Taiwan	Taiwan	Taiwan	Taiwan		EPI_ISL_406031	Human		Kaohsiung	Centers for Disease Control, R.O.C. (Taiwan)	B	Older	Asia	Male
HongKong/HKPU53-0802/2020	37	19A	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_419225	Human		Hong Kong	Department of Clinical Pathology, Pamela Youde Nethersole Eastern Hospital	B	Older	Asia	Male
Australia/VIC01/2020	50	19A	Australia	China	Victoria	Hubei	MT007544	EPI_ISL_406844	Human		Clayton	Monash Medical Centre	B	Older	Oceania	Male
Thailand/SI200383-NT/2020		19A	Thailand	Thailand	Thailand	Thailand		EPI_ISL_437622	Human				B	Older	Asia	
Thailand/NIH-190/2020		19A	Thailand	Thailand	Nonthaburi	Nonthaburi		EPI_ISL_434695	Human					Older	Asia	
Thailand/Samutprakarn_840/2020	35	19A	Thailand	Thailand	Samut Prakarn	Samut Prakarn		EPI_ISL_447919	Human					One month ago	Asia	Male
Thailand/SI201712-NT/2020		19A	Thailand	Thailand	Thailand	Thailand		EPI_ISL_437617	Human				B	Older	Asia	
Jian/JX169/2020	55	19A	China	China	Jiangxi	Jiangxi		EPI_ISL_421256	Human		Jian	Jiangxi Province Center for Disease Control and Prevention	B	Older	Asia	Male
SouthKorea/KUMC01/2020		19A	South Korea	South Korea	South Korea	South Korea		EPI_ISL_413017	Human			Department of Microbiology, Institute for Viral Diseases, College of Medicine, Korea University	A	Older	Asia	
SouthKorea/KUMC02/2020		19A	South Korea	South Korea	South Korea	South Korea		EPI_ISL_413018	Human			Department of Microbiology, Institute for Viral Diseases, College of Medicine, Korea University	B	Older	Asia	
HongKong/HKPU102_2802/2020	43	19A	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_420455	Human			Department of Clinical Pathology, Pamela Youde Nethersole Eastern Hospital		Older	Asia	Male
HongKong/HKPU65-1202/2020	70	19A	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_419241	Human		Hong Kong	Department of Clinical Pathology, Pamela Youde Nethersole Eastern Hospital	B.7	Older	Asia	Female
HongKong/HKPU89-2502/2020	80	19A	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_419250	Human		Hong Kong	Department of Clinical Pathology, Pamela Youde Nethersole Eastern Hospital	B.7	Older	Asia	Male
HongKong/HKPU70-1302/2020	96	19A	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_419243	Human		Hong Kong	Department of Clinical Pathology, Pamela Youde Nethersole Eastern Hospital	B.7	Older	Asia	Female
HongKong/HKPU84-2502/2020	24	19A	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_419248	Human		Hong Kong	Department of Clinical Pathology, Pamela Youde Nethersole Eastern Hospital	B.7	Older	Asia	Male
HongKong/HKPU38-3001/2020	69	19A	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_419213	Human		Hong Kong	Department of Clinical Pathology, Pamela Youde Nethersole Eastern Hospital	B.7	Older	Asia	Male
HongKong/HKPU32_0402/2020	22	19A	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_417193	Human		Hong Kong	Department of Clinical Pathology, Pamela Youde Nethersole Eastern Hospital		Older	Asia	Male
HongKong/HKPU41-0802/2020	52	19A	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_419216	Human		Hong Kong	Department of Clinical Pathology, Pamela Youde Nethersole Eastern Hospital	B.7	Older	Asia	Male
HongKong/HKPU23_2601/2020	63	19A	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_417183	Human		Hong Kong	Department of Clinical Pathology, Pamela Youde Nethersole Eastern Hospital		Older	Asia	Female
HongKong/VM2003179/2020		19A	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_450405	Human					Older	Asia	
HongKong/HKPU27_3001/2020	24	19A	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_417184	Human		Hong Kong	Department of Clinical Pathology, Pamela Youde Nethersole Eastern Hospital		Older	Asia	Male
HongKong/HKPU43-0202/2020	59	19A	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_419218	Human		Hong Kong	Department of Clinical Pathology, Pamela Youde Nethersole Eastern Hospital	B.7	Older	Asia	Male
HongKong/HKPU44-0102/2020	60	19A	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_419219	Human		Hong Kong	Department of Clinical Pathology, Pamela Youde Nethersole Eastern Hospital	B.7	Older	Asia	Female
USA/CA2/2020	54	19A	USA	China	California	Hubei	MN994468	EPI_ISL_400638	Human		Orange County CA	California Department of Public Health	B	Older	North America	Male
HongKong/CUHK1/2020	65	19A	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_416314	Human			Department of Microbiology, Faculty of Medicine, The Chinese University of Hong Kong, Hong Kong SAR, China	B.7	Older	Asia	Female
HongKong/VB20024950-2/2020	75	19A	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_412029	Human			Hong Kong Department of Health		Older	Asia	Male
HongKong/VM20002493-2/2020	62	19A	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_414527	Human		Hong Kong	Hong Kong Department of Health		Older	Asia	Female
France/IDF0373/2020	32	19A	France	China	Ile de France	Hubei		EPI_ISL_406597	Human		Paris	Department of Infectious and Tropical Diseases, Bichat Claude Bernard Hospital, Paris	B	Older	Europe	Male
France/IDF0372/2020	31	19A	France	China	Ile de France	Hubei		EPI_ISL_406596	Human		Paris	Department of Infectious and Tropical Diseases, Bichat Claude Bernard Hospital, Paris	B	Older	Europe	Female
France/IDF0386-IdP1/2020	30	19A	France	France	Ile de France	Ile de France		EPI_ISL_411219	Human		Paris	Department of Infectious and Tropical Diseases, Bichat Claude Bernard Hospital, Paris	B	Older	Europe	Female
Germany/BAV-MVP0254/2020	75	19A	Germany	Germany	Bavaria	Bavaria		EPI_ISL_466907	Human		Munich	Max von Pettenkofer Institute, Virology, National Reference Center for Retroviruses, LMU München		1-2 days ago	Europe	Female
Australia/VIC02/2020	58	19A	Australia	Australia	Victoria	Victoria		EPI_ISL_416410	Human		Melbourne	Victorian Infectious Diseases Reference Laboratory (VIDRL)	B	Older	Oceania	Male
Thailand/SI200478-NT/2020		19A	Thailand	Thailand	Thailand	Thailand		EPI_ISL_437619	Human					Older	Asia	
Thailand/Bangkok_269/2020		19A	Thailand	Thailand	Bangkok	Bangkok		EPI_ISL_447915	Human					One month ago	Asia	
HongKong/HKPU12_2201/2020	75	19A	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_417179	Human		Hong Kong	Department of Pathology, Princess Margaret Hospital		Older	Asia	Male
Thailand/Nonthaburi_363/2020	49	19A	Thailand	Thailand	Nonthaburi	Nonthaburi		EPI_ISL_447917	Human					One month ago	Asia	Male
Thailand/SI200993-NT/2020		19A	Thailand	Thailand	Thailand	Thailand		EPI_ISL_437624	Human				B	Older	Asia	
Singapore/7/2020	57	19A	Singapore	Singapore	Singapore	Singapore		EPI_ISL_410713	Human		Singapore	National Public Health Laboratory, National Centre for Infectious Diseases	B	Older	Asia	Female
Australia/NSW03/2020	21	19A	Australia	China	New South Wales	China		EPI_ISL_408977	Human		Sydney	Serology, Virology and OTDS Laboratories (SAVID), NSW Health Pathology Randwick	B	Older	Oceania	Female
Australia/VIC03/2020	58	19A	Australia	Australia	Victoria	Victoria		EPI_ISL_416411	Human		Melbourne	Victorian Infectious Diseases Reference Laboratory (VIDRL)	B	Older	Oceania	Male
Singapore/8/2020	32	19A	Singapore	Singapore	Singapore	Singapore		EPI_ISL_410714	Human		Singapore	National Public Health Laboratory, National Centre for Infectious Diseases	B	Older	Asia	Female
Wuhan/HB-WH6-242/2020		19A	China	China	Hubei	Hubei		EPI_ISL_454982	Human		Wuhan	Wuhan Chain Medical Labs (CMLabs)		One month ago	Asia	
Oman/RESP-20-4026/2020	45	19A	Oman	Oman	Muscat	Muscat		EPI_ISL_457987	Human			Oman-NIC		One week ago	Asia	Male
Oman/RESP-20-2857/2020	39	19A	Oman	Oman	Muscat	Muscat		EPI_ISL_457978	Human			Oman-NIC		One week ago	Asia	Female
Korea/KCDC2001/2020	35	19A	South Korea	South Korea	South Korea	South Korea		EPI_ISL_425117	Human			Division of Viral Diseases, Center for Laboratory Control of Infectious Diseases, Korea Centers for Diseases Contr	B	Older	Asia	Female
HongKong/HKPU28_3001/2020	70	19A	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_417185	Human		Hong Kong	Department of Pathology, United Christian Hospital		Older	Asia	Male
HongKong/HKPU52-3101/2020	67	19A	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_419224	Human		Hong Kong	Department of Clinical Pathology, Pamela Youde Nethersole Eastern Hospital	B	Older	Asia	Female
HongKong/HKPU49-3001/2020	37	19A	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_419223	Human		Hong Kong	Department of Pathology, Princess Margaret Hospital	B	Older	Asia	Male
Singapore/186/2020	40	19A	Singapore	Singapore	Singapore	Singapore		EPI_ISL_462304	Human			National Public Health Laboratory, National Centre for Infectious Diseases		3-7 days ago	Asia	Female
Singapore/10/2020	0	19A	Singapore	Singapore	Singapore	Singapore		EPI_ISL_410718	Human		Singapore	National Public Health Laboratory, National Centre for Infectious Diseases	B	Older	Asia	Male
Singapore/9/2020	45	19A	Singapore	Singapore	Singapore	Singapore		EPI_ISL_410715	Human		Singapore	National Public Health Laboratory, National Centre for Infectious Diseases	B	Older	Asia	Male
Sichuan/SC-MY-059/2020	37	19A	China	China	Sichuan	Sichuan		EPI_ISL_451325	Human	B		West China Hospital of Sichuan University		One month ago	Asia	Female
Thailand/SI202769-NT/2020		19A	Thailand	Thailand	Thailand	Thailand		EPI_ISL_437614	Human	B			A.6	Older	Asia	
Wuhan/HB-WH3-191/2020		19A	China	China	Hubei	Hubei		EPI_ISL_454947	Human	B	Wuhan	Wuhan Chain Medical Labs (CMLabs)		One month ago	Asia	
Sichuan/SC-NC-073/2020	59	19A	China	China	Sichuan	Sichuan		EPI_ISL_451332	Human	B		West China Hospital of Sichuan University		One month ago	Asia	Male
Wuhan/HB-WH4-202/2020		19A	China	China	Hubei	Hubei		EPI_ISL_455388	Human	B	Wuhan	Wuhan Chain Medical Labs (CMLabs)		One month ago	Asia	
Guangzhou/GZMU0050/2020	72	19A	China	China	Guangdong	Guangdong		EPI_ISL_429095	Human	B	Guangzhou	The First Affiliated Hospital of Guangzhou Medical University	A	Older	Asia	Female
Guangzhou/GZMU0042/2020	72	19A	China	China	Guangdong	Guangdong		EPI_ISL_414688	Human	B	Guangzhou	State Key Laboratory of Respiratory Disease, National Clinical Research Center for Respiratory Disease, Guangz	A	Older</		

USA/CA1/2020	38	198	USA	China	California	Hubei	MN894467	EPI_ISL_406034	Human	B		Los Angeles	California Department of Public Health	A		Older	North America	Male
HongKong/HKU-001a/2020		198	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_434571	Human	B				A		Older	Asia	
HongKong/VM20001061-2/2020	39	198	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_412028	Human	B		Hong Kong	Hong Kong Department of Health			Older	Asia	Male
Vietnam/36142/2020	25	198	Vietnam	Vietnam	Thanh Hoa	Thanh Hoa		EPI_ISL_416427	Human	B			National Influenza Center, National Institute of Hygiene and Epidemiology (NIHE)	A		Older	Asia	Female
Vietnam/VR03-38142/2020	25	198	Vietnam	China	Thanh Hoa	Hubei		EPI_ISL_408668	Human	B			National Influenza Center - National Institute of Hygiene and Epidemiology (NIHE)	A		Older	Asia	Female
Korea/KCDC2013/2020	73	198	South Korea	South Korea	South Korea	South Korea		EPI_ISL_426183	Human	B			Division of Viral Diseases, Center for Laboratory Control of Infectious Diseases, Korea Centers for Diseases Contr	A		Older	Asia	Female
Korea/KCDC2014/2020	51	198	South Korea	South Korea	South Korea	South Korea		EPI_ISL_426187	Human	B			Division of Viral Diseases, Center for Laboratory Control of Infectious Diseases, Korea Centers for Diseases Contr	A		Older	Asia	Male
USA/IL2/2020	68	198	USA	China	Illinois	Hubei	MT044257	EPI_ISL_410045	Human	B			IL Department of Public Health Chicago Laboratory	A.3		Older	North America	Male
USA/MI-MDHHS-SC20222/2020		198	USA	USA	Michigan	Michigan		EPI_ISL_447192	Human	B			Michigan Department of Health and Human Services, Bureau of Laboratories			One month ago	North America	
Australia/NSW374/2020		198	Australia	Australia	New South Wales	New South Wales		EPI_ISL_451634	Human	B		Sydney	South Eastern Area Laboratory Services			One month ago	Oceania	
Singapore/232/2020	31	198	Singapore	Singapore	Singapore	Singapore		EPI_ISL_462350	Human	B			National Public Health Laboratory, National Centre for Infectious Diseases			3-7 days ago	Asia	Female
Taiwan/CGMH-CGU-29/2020		198	Taiwan	Taiwan	Taiwan	Taiwan		EPI_ISL_464093	Human	B		Taoyuan	Laboratory Medicine			3-7 days ago	Asia	Male
UnitedArabEmirates/P1/2020		198	United Arab E	United Arab Emirates	United Arab Emirat	United Arab Emirates		EPI_ISL_463740	Human	B			Mohammed Bin Rashid University of Medicine and Health Sciences			3-7 days ago	Asia	
Taiwan/NTU13/2020	59	198	Taiwan	USA	Taiwan	USA		EPI_ISL_422415	Human	B		Taipei	Department of Laboratory Medicine, National Taiwan University Hospital	A.3		Older	Asia	Female
Malaysia/MKAK-CL-2020-5096/2020	49	198	Malaysia	Malaysia	Selangor	Selangor		EPI_ISL_416885	Human	B			National Public Health Laboratory	A		Older	Asia	Female
Malaysia/IMR WC119/2020	49	198	Malaysia	Malaysia	Selangor	Selangor		EPI_ISL_455790	Human	B			Institute for Medical Research, Infectious Disease Research Centre, National Institutes of Health, Ministry of Health Malaysia			One week ago	Asia	Female
Thailand/Nonthaburi_193/2020	63	198	Thailand	Thailand	Nonthaburi	Nonthaburi		EPI_ISL_447911	Human	B						One month ago	Asia	Male
Thailand/Bangkok_238/2020	6	198	Thailand	Thailand	Bangkok	Bangkok		EPI_ISL_447913	Human	B						One month ago	Asia	Male
Thailand/Bangkok_237/2020	61	198	Thailand	Thailand	Bangkok	Bangkok		EPI_ISL_447912	Human	B						One month ago	Asia	Male
Thailand/SI202620-NT/2020		198	Thailand	Thailand	Thailand	Thailand		EPI_ISL_437615	Human	B				A.6		Older	Asia	
Thailand/SI202872-NT/2020		198	Thailand	Thailand	Thailand	Thailand		EPI_ISL_437613	Human	B				A.6		Older	Asia	
Thailand/SI203285-NT/2020		198	Thailand	Thailand	Thailand	Thailand		EPI_ISL_437612	Human	B				A.6		Older	Asia	
Thailand/Bangkok-CONI-0143/2020		198	Thailand	Thailand	Bangkok	Bangkok		EPI_ISL_455937	Human	B			Ramathibodi Hospital			One week ago	Asia	
Thailand/Bangkok_1716/2020	44	198	Thailand	Thailand	Bangkok	Bangkok		EPI_ISL_447920	Human	B						One month ago	Asia	
Thailand/Bangkok-0079/2020		198	Thailand	Thailand	Bangkok	Bangkok		EPI_ISL_447920	Human	B			Ramathibodi Hospital			One month ago	Asia	
Thailand/Bangkok-CONI-0154/2020		198	Thailand	Thailand	Bangkok	Bangkok		EPI_ISL_455947	Human	B			Ramathibodi Hospital			One week ago	Asia	
Thailand/SI205457-NSI/2020		198	Thailand	Thailand	Thailand	Thailand		EPI_ISL_437607	Human	B				A.6		Older	Asia	
Thailand/NIH-2420/2020	53	198	Thailand	Thailand	Bangkok	Bangkok		EPI_ISL_434700	Human	B			Ramkhamhaeng Hospital	A.6		Older	Asia	Male
Thailand/Bangkok-CONI-0153/2020		198	Thailand	Thailand	Bangkok	Bangkok		EPI_ISL_455946	Human	B			Ramathibodi Hospital			One week ago	Asia	
Thailand/Bangkok-CONI-0114/2020		198	Thailand	Thailand	Bangkok	Bangkok		EPI_ISL_455916	Human	B			Ramathibodi Hospital			One week ago	Asia	
Thailand/Bangkok-CONI-0139/2020		198	Thailand	Thailand	Bangkok	Bangkok		EPI_ISL_455933	Human	B			Ramathibodi Hospital			One week ago	Asia	
Thailand/Bangkok-CONI-0145/2020		198	Thailand	Thailand	Bangkok	Bangkok		EPI_ISL_455939	Human	B			Ramathibodi Hospital			One week ago	Asia	
Thailand/Bangkok-0026/2020		198	Thailand	Thailand	Bangkok	Bangkok		EPI_ISL_429165	Human	B			Ramathibodi Hospital	A.6		Older	Asia	
Thailand/Bangkok-0063/2020		198	Thailand	Thailand	Bangkok	Bangkok		EPI_ISL_447024	Human	B			Ramathibodi Hospital			One month ago	Asia	
Thailand/Bangkok-0089/2020		198	Thailand	Thailand	Bangkok	Bangkok		EPI_ISL_447029	Human	B			Ramathibodi Hospital			One month ago	Asia	
Thailand/Bangkok-0060/2020		198	Thailand	Thailand	Bangkok	Bangkok		EPI_ISL_447021	Human	B			Ramathibodi Hospital			One month ago	Asia	
Thailand/Bangkok-0085/2020		198	Thailand	Thailand	Bangkok	Bangkok		EPI_ISL_447026	Human	B			Ramathibodi Hospital			One month ago	Asia	
Jiuliang/JX22/2020	38	198	China	China	Jiangxi	Jiangxi		EPI_ISL_421237	Human	B		Jiuliang	Jiangxi Province Center for Disease Control and Prevention	A		Older	Asia	Male
Shandong/LY008-2/2020	0	198	China	China	Shandong	Shandong		EPI_ISL_414941	Human	B			Shandong Provincial Center for Disease Control and Prevention			Older	Asia	Female
Taiwan/3/2020	52	198	Taiwan	Taiwan	Taiwan	Taiwan		EPI_ISL_411926	Human	B		Taipei	Taiwan Centers for Disease Control	A		Older	Asia	Female
Australia/NSW01/2020	43	198	Australia	China	New South Wales	Hubei		EPI_ISL_407893	Human	B		Sydney	Centre for Infectious Diseases and Microbiology Laboratory Services	A		Older	Oceania	Male
Hangzhou/ZJU-02/2020	31	198	China	China	Zhejiang	Zhejiang		EPI_ISL_416042	Human	B		Hangzhou	State Key Laboratory for Diagnosis and Treatment of Infectious Diseases, National Clinical Research Center for In	A		Older	Asia	Male
Xinyu/JX122/2020	26	198	China	China	Jiangxi	Jiangxi		EPI_ISL_421249	Human	B		Xinyu	Jiangxi Province Center for Disease Control and Prevention	A		Older	Asia	Male
Guangzhou/GZMU0044/2020	72	198	China	China	Guangdong	Guangdong		EPI_ISL_414688	Human	B		Guangzhou	State Key Laboratory of Respiratory Disease, National Clinical Research Center for Respiratory Disease, Guangz	A		Older	Asia	Male
Zhejiang/OS2/2020		198	China	China	Zhejiang	Zhejiang		EPI_ISL_455692	Human	B						One month ago	Asia	
Belgium/GHB-03021/2020	54	198	Belgium	China	Leuven	Hubei		EPI_ISL_407976	Human	B			KU Leuven, Clinical and Epidemiological Virology	A		Older	Europe	Male
Taiwan/NTU01/2020	50	198	Taiwan	China	Taiwan	Hubei	MT066175	EPI_ISL_408489	Human	B		Taipei	Department of Laboratory Medicine, National Taiwan University Hospital	A		Older	Asia	Female
Sichuan/SC-PHCC2-051/2020	51	198	China	China	Sichuan	Sichuan		EPI_ISL_451371	Human	B			West China Hospital of Sichuan University			One month ago	Asia	Female
Singapore/14/2020	37	198	Singapore	Singapore	Singapore	Singapore		EPI_ISL_414380	Human	B		Singapore	National Centre for Infectious Diseases			Older	Asia	Male
Guangzhou/GZMU0046/2020	72	198	China	China	Guangdong	Guangdong		EPI_ISL_429093	Human	B		Guangzhou	The First Affiliated Hospital of Guangzhou Medical University	A		Older	Asia	Male
Shanghai/SH0115/2020	61	198	China	China	Shanghai	Shanghai		EPI_ISL_416402	Human	B			Shanghai Public Health Clinical Center, Shanghai Medical College, Fudan University	A		Older	Asia	Female
Scotland/EDB1824/2020		198	United Kingd	United Kingdom	Scotland	Scotland		EPI_ISL_433144	Human	B			Virology Department, Royal Infirmary of Edinburgh, NHS Lothian / School of Biological Sciences, University of Edi	A.5		Older	Europe	
Chile/Antofagasta_1/2020	63	198	Chile	Chile	Antofagasta	Antofagasta		EPI_ISL_445266	Human	B			CENTRO ONCOLOGICO DEL NORTE			One month ago	South America	Male
Chile/Santiago_27/2020	29	198	Chile	Chile	Santiago	Santiago		EPI_ISL_445306	Human	B			CLINICA UC SAN CARLOS DE APOQUINDO			One month ago	South America	Male
Australia/VIC138/2020	79	198	Australia	Australia	Victoria	Victoria		EPI_ISL_419834	Human	B			Victorian Infectious Diseases Reference Laboratory (VIDRL)	A.5		Older	Oceania	
Spain/COV03685/2020	68	198	Spain	Spain	Madrid	Madrid		EPI_ISL_467198	Human	B		Madrid	Hospital General Universitario Gregorio Marañón			1-2 days ago	Europe	Female
Mexico/CDMX-InDRE_18/2020	44	198	Mexico	Mexico	Queretaro	Queretaro		EPI_ISL_455458	Human	B			Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)			One month ago	North America	Female
Jordan/SR-039/2020		198	Jordan	Jordan	Amman	Amman		EPI_ISL_429998	Human	B			Biolab Diagnostic Laboratories	A.5		Older	Asia	
Mexico/EdoMex-InDRE_03/2020	71	198	Mexico	Mexico	Estado de Mexico	Estado de Mexico		EPI_ISL_424667	Human	B			Laboratorio Estatal de Salud Publica del Estado de México	A.5		Older	North America	Male
Colombia/INS-79256/2020		198	Colombia	Colombia	Antioquia	Antioquia		EPI_ISL_417824	Human	B			Secretaría de Salud Medellin			Older	South America	Male
Uruguay/UY-5/2020		198	Uruguay	Uruguay	Montevideo	Montevideo		EPI_ISL_426480	Human	B			Microbial Genomics Laboratory, Institut Pasteur Montevideo	A.5		Older	South America	
Uruguay/UY-6/2020		198	Uruguay	Uruguay	Montevideo	Montevideo		EPI_ISL_426481	Human	B			Microbial Genomics Laboratory, Institut Pasteur Montevideo, Uruguay	A.5		Older	South America	
Uruguay/UY-NYUMC852/2020	45	198	Uruguay	Uruguay	Montevideo	Montevideo		EPI_ISL_457949	Human	B			Laboratorio de Biología Molecular Asociación Española Primera en Salud			One week ago	South America	Female
Uruguay/UY-NYUMC844/2020	61	198	Uruguay	Uruguay	Montevideo	Montevideo		EPI_ISL_457940	Human	B			Laboratorio de Biología Molecular Asociación Española Primera en Salud			One week ago	South America	Male
Uruguay/UY-NYUMC845/2020	59	198	Uruguay	Uruguay	Montevideo	Montevideo		EPI_ISL_457941	Human	B			Laboratorio de Biología Molecular Asociación Española Primera en Salud			One week ago	South America	Female
Uruguay/UY-NYUMC869/2020	56	198	Uruguay	Uruguay	Montevideo	Montevideo		EPI_ISL_457965	Human	B			Laboratorio de Biología Molecular Asociación Española Primera en Salud			One week ago	South America	Male
Uruguay/UY-1/2020		198	Uruguay	Uruguay	Montevideo	Montevideo		EPI_ISL_426476	Human	B			Microbial Genomics Laboratory, Institut Pasteur Montevideo	A.5		Older	South America	
Uruguay/UY-2/2020		198	Uruguay	Uruguay	Montevideo	Montevideo		EPI_ISL_426477	Human	B			Microbial Genomics Laboratory, Institut Pasteur Montevideo	A.5		Older	South America	
Uruguay/UY-NYUMC847/2020	40	198	Uruguay	Uruguay	Montevideo	Montevideo		EPI_ISL_457943	Human	B			Laboratorio de Biología Molecular Asociación Española Primera en Salud			One week ago	South America	Male
Uruguay/UY-9/2020		198	Uruguay	Uruguay	Montevideo	Montevideo		EPI_ISL_426584	Human	B			Microbial Genomics Laboratory, Institut Pasteur Montevideo, Uruguay	A.5		Older	South America	
Uruguay/UY-NYUMC862/2020	76	198	Uruguay	Uruguay	Montevideo	Montevideo		EPI_ISL_457959	Human	B			Laboratorio de Biología Molecular Asociación Española Primera en Salud			One week ago	South America	Male
Uruguay/UY-NYUMC860/2020	63	198	Uruguay	Uruguay	Montevideo	Montevideo		EPI_ISL_457956	Human	B			Laboratorio de Biología Molecular Asociación Española Primera en Salud			One week ago	South America	Female
Singapore/20/2020	31	198	Singapore	Singapore	Singapore	Singapore		EPI_ISL_418993	Human	B1		Singapore	National Public Health Laboratory, National Centre for Infectious Diseases	A		Older	Asia	Female
Guangdong/GD2020086-P0021/2020		198	China	China	Guangdong	Guangdong		EPI_ISL_413862	Human	B1			Guangdong Provincial Institution of Public Health, Guangdong Provincial Center for Disease Control and Preventi	A		Older	Asia	Male
USA/WA1/2020		198	USA	China	Washington	Hubei	MN985325	EPI_ISL_404895	Human	B1		Snohomish County	Providence Regional Medical Center	A		Older	North America	Male
Malaysia/MKAK-CL-2020-6430/2020	45	198	Malaysia	Malaysia	Selangor	Selangor		EPI_ISL_416886	Human	B1			National Public Health Laboratory	A		Older	Asia	Male
Canada/BC_4540462/2020	34	198	Canada	Canada	British Columbia	British Columbia		EPI_ISL_418829	Human	B1			BCCDC Public Health Laboratory	A.1		Older	North America	Female
USA/FL_5091/2020	63	198	USA	USA	Florida	Florida		EPI_ISL_419560	Human	B1			FL Bureau of Public Health Laboratories-Tampa	B.1.1		Older	North America	
USA/CA-CDPH-UC1/2020		198	USA	USA	Grand Princess	Grand Princess		EPI_ISL_413557	Human	B1		Sonoma County	California Department of Public Health	A.1		Older	North America	
USA/MA-MGH-00617/2020		198	USA	USA	Massachusetts	Massachusetts		EPI_ISL_460393	Human	B1			Massachusetts General Hospital			One month ago	North America	
USA/WA-S106/2020		198	USA	USA	Washington	Washington		EPI_ISL_417159	Human	B1		King County	Washington State Department of Health	A.1		Older	North America	
Mexico/CDMX-InDRE_09/2020	74	198	Mexico	Mexico	Durango	Gomez Palacios		EPI_ISL_455432	Human	B1			Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)			One month ago	North America	Male
USA/WA_0441/2020		198	USA	USA	Washington	Washington		EPI_ISL_426444	Human	B1			WA State Department of Health	A.1		Older	North America	
USA/WA-S257/2020		198	USA	USA	Washington	Washington		EPI_ISL_430295	Human	B1		King County	Washington State Department of Health	A.1		Older	North America	
USA/WI-UW-91/2020		198	USA	USA	Wisconsin	Wisconsin		EPI_ISL_425148	Human	B1		Waunakee	University of Wisconsin-Madison AIDS Vaccine Research Laboratories					

Sweden/20-07730/2020	34	198	Sweden	Sweden	Skane	Skane		EPI_ISL_450816	Human	B4			orestadsklinikens VC			One month ago	Europe	Female
Uganda/UG011/2020		198	Uganda	Uganda	Uganda	Uganda		EPI_ISL_451199	Human	B4			Uganda Virus Research Institute			One month ago	Africa	
Oman/RESP-20-5414/2020	56	198	Oman	Oman	Dakhiliyah	Dakhiliyah		EPI_ISL_457993	Human	B4			Oman-NHC			One month ago	Asia	Male
Australia/QLD01/2020	44	198	Australia	China	Queensland	Hubei		EPI_ISL_407894	Human	B4		Gold Coast	Pathology Queensland	A		Older	Oceania	Male
Ghana/2828_56/2020	38	198	Ghana	Ghana	Greater Accra	Greater Accra		EPI_ISL_422397	Human	B4		Accra	NMIMR, Department of Virology	A		Older	Africa	Male
Senegal/620/2020	40	198	Senegal	Senegal	Thies	Thies		EPI_ISL_420078	Human	B4			Institut Pasteur Dakar	A		Older	Africa	Female
Ghana/1651_53/2020	55	198	Ghana	Ghana	Greater Accra	Greater Accra		EPI_ISL_422387	Human	B4		Accra	NMIMR, Department of Virology	A		Older	Africa	Male
Ghana/3177_512/2020	30	198	Ghana	Ghana	Greater Accra	Greater Accra		EPI_ISL_422403	Human	B4		Accra	NMIMR, Department of Virology			Older	Africa	Female
SaudiArabia/KAUST-Makkah18/20	75	198	Saudi Arabia	Saudi Arabia	Makkah	Makkah		EPI_ISL_437467	Human	B4			Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	A.p7		Older	Asia	Female
India/GBRC13/2020	17	198	India	India	Gujarat	Gujarat		EPI_ISL_437441	Human	B4		Surat	Department of Microbiology, Government Medical College, Surat	A.p7		Older	Asia	Male
Tunisia/COV0010-12/2020		198	Tunisia	Tunisia	Tunisia	Tunisia		EPI_ISL_463001	Human	B4						One month ago	Africa	
Ghana/3176_511/2020	28	198	Ghana	Ghana	Greater Accra	Greater Accra		EPI_ISL_422402	Human	B4		Accra	NMIMR, Department of Virology			Older	Africa	Female
Tunisia/MHT_2/2020	59	198	Tunisia	Tunisia	Ben Arous	Ben Arous		EPI_ISL_458286	Human	B4						One week ago	Africa	Female
Nigeria/OS116-CV17/2020	17	198	Nigeria	Nigeria	Osun State	Osun State		EPI_ISL_455425	Human	B4			Nigeria Centre for Disease Control (NCDC)			One month ago	Africa	Male
Nigeria/OS055-CV8/2020	7	198	Nigeria	Nigeria	Osun State	Osun State		EPI_ISL_455418	Human	B4			Nigeria Centre for Disease Control (NCDC)			One month ago	Africa	Male
Nigeria/OS125-CV30/2020	41	198	Nigeria	Nigeria	Osun State	Osun State		EPI_ISL_455427	Human	B4			Nigeria Centre for Disease Control (NCDC)			One month ago	Africa	Male
Nigeria/OS030-CV5/2020	50	198	Nigeria	Nigeria	Osun State	Osun State		EPI_ISL_455415	Human	B4			Nigeria Centre for Disease Control (NCDC)			One month ago	Africa	Male
Nigeria/OS122-CV18/2020	38	198	Nigeria	Nigeria	Osun State	Osun State		EPI_ISL_455428	Human	B4			Nigeria Centre for Disease Control			One month ago	Africa	Female
Nigeria/OS070-CV11/2020	21	198	Nigeria	Nigeria	Osun State	Osun State		EPI_ISL_455422	Human	B4			Nigeria Centre for Disease Control			One month ago	Africa	Male
Nigeria/OS075-CV12/2020	45	198	Nigeria	Nigeria	Osun State	Osun State		EPI_ISL_455423	Human	B4			Nigeria Centre for Disease Control (NCDC)			One month ago	Africa	Female
Nigeria/OS085-CV14/2020	45	198	Nigeria	Nigeria	Osun State	Osun State		EPI_ISL_455424	Human	B4			Nigeria Centre for Disease Control (NCDC)			One month ago	Africa	Female
SaudiArabia/KAUST-Makkah05/20	37	198	Saudi Arabia	Saudi Arabia	Makkah	Makkah		EPI_ISL_437461	Human	B4			Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	A.p7		Older	Asia	Male
SaudiArabia/KAUST-Makkah04/20	67	198	Saudi Arabia	Saudi Arabia	Makkah	Makkah		EPI_ISL_437460	Human	B4			Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	A.p7		Older	Asia	Female
SaudiArabia/KAUST-Makkah03/20	23	198	Saudi Arabia	Saudi Arabia	Makkah	Makkah		EPI_ISL_437459	Human	B4			Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	A.p7		Older	Asia	Female
Senegal/618/2020	42	198	Senegal	Senegal	Dakar	Dakar		EPI_ISL_420077	Human	B4			Institut Pasteur Dakar	A.p7		Older	Africa	Male
Germany/BAV-MVP0225/2020	27	198	Germany	Germany	Bavaria	Bavaria		EPI_ISL_466895	Human	B4		Munich	Max von Pettenkofer Institute, Virology, National Reference Center for Retroviruses, LMU München			1-2 days ago	Europe	Male
India/ILSCV16012/2020	33	198	India	India	Odisha	Odisha		EPI_ISL_463043	Human	B4			Institute of Life Sciences, Bhubaneswar			3-7 days ago	Asia	Male
Bangladesh/BARJ_CVASU_CTG_5	55	198	Bangladesh	Bangladesh	Chattogram	Chattogram		EPI_ISL_450345	Human	B4			Corona (COVID-19) Testing Laboratory and Bangladesh Institute of Tropical & Infectious Diseases			One month ago	Asia	Male
Australia/NSW560/2020		198	Australia	Australia	New South Wales	New South Wales		EPI_ISL_455099	Human	B4		Sydney	South Eastern Area Laboratory Services			One month ago	Oceania	
SaudiArabia/KAUST-Madinah27/20	29	198	Saudi Arabia	Saudi Arabia	Madinah	Madinah		EPI_ISL_437484	Human	B4			Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	A.p7		Older	Asia	Female
India/COMB_NIV4/2020	65	198	India	India	Maharashtra	Maharashtra		EPI_ISL_450324	Human	B4			NIV Pune			One month ago	Asia	Female
Bangladesh/BARJ_CVASU_CTG_5	43	198	Bangladesh	Bangladesh	Chattogram	Chattogram		EPI_ISL_450340	Human	B4			Corona (COVID-19) Testing Laboratory and Bangladesh Institute of Tropical & Infectious Diseases			One month ago	Asia	Female
Bangladesh/BARJ_CVASU_CTG_5	65	198	Bangladesh	Bangladesh	Chattogram	Chattogram		EPI_ISL_450341	Human	B4						One month ago	Asia	Female
Brazil/AMBR-02/2020	56	198	Brazil	Brazil	Amazonas State	Amazonas State		EPI_ISL_417034	Human	B		Manaus	Laboratorio de Ecologia de Doencas Transmissíveis na Amazonia, Instituto Leonidas e Maria Deane - Fiocruz Am	A.2		Older	South America	Male
Kazakhstan/38533/2020	41	198	Kazakhstan	Kazakhstan	Nur-Sultan	Nur-Sultan		EPI_ISL_454520	Human	B			RSE "National Center for Biotechnology"			One month ago	Asia	Female
Spain/COV02069/2020	42	198	Spain	Spain	Andalusia	Andalusia		EPI_ISL_452365	Human	B		Antequera	Servicio de Microbiología. HRU de Málaga. Servicio Andaluz de Salud			One month ago	Europe	Female
Spain/COV001940/2020	52	198	Spain	Spain	Andalusia	Andalusia		EPI_ISL_452437	Human	B		Malaga	Servicio de Microbiología. HRU de Málaga. Servicio Andaluz de Salud			One month ago	Europe	Female
France/GE1583/2020	36	198	France	France	Grand Est	Grand Est		EPI_ISL_414623	Human	B		Strasbourg	Laboratoire de Virologie Institut de Virologie - INSERM U 1109 Hôpitaux Universitaires de Strasbourg	A.2		Older	Europe	Male
Georgia/Tb-390/2020		198	Georgia	Georgia	Tbilisi	Tbilisi		EPI_ISL_419677	Human	B			R. G. Lugar Center for Public Health Research, National Center for Disease Control and Public Health (NCDC) of t	A.2		Older	Asia	Male
Spain/Valencia6/2020	58	198	Spain	Spain	Comunitat Valencí	Comunitat Valenciana		EPI_ISL_416485	Human	B		Valencia	Servicio de Microbiología. Consorcio Hospital General Universitario de Valencia	A.2		Older	Europe	Male
Spain/COV000778/2020	63	198	Spain	Spain	Basque Country	Basque Country		EPI_ISL_452727	Human	B		Vitoria-Gasteiz	Hospital Universitario Araba. Vitoria-Gasteiz,			One month ago	Europe	Female
Spain/PaisVasco201388/2020	77	198	Spain	Spain	Basque Country	Basque Country		EPI_ISL_455351	Human	B			Hospital Txagorritxu			One month ago	Europe	Female
Spain/LaRioja201277/2020	41	198	Spain	Spain	La Rioja	La Rioja		EPI_ISL_455336	Human	B			Hospital San Pedro			One month ago	Europe	Male
Spain/COV001923/2020	38	198	Spain	Spain	Andalusia	Andalusia		EPI_ISL_452451	Human	B		Jerez De La Frontera	Servicio de Microbiología. HRU de Málaga. Servicio Andaluz de Salud			One month ago	Europe	Male
Mexico/CDMX-INCMNSZ_02/2020	71	198	Mexico	Mexico	Mexico City	Mexico City		EPI_ISL_426382	Human	B			Instituto Nacional de Ciencias Medicas y Nutricion Salvador Zubiran	A.2		Older	North America	Male
Spain/Valencia54/2020	45	198	Spain	Spain	Comunitat Valencí	Comunitat Valenciana		EPI_ISL_425178	Human	B		Valencia	Servicio de Microbiología. Consorcio Hospital General Universitario de Valencia	A.2		Older	Europe	Male
Spain/COV000860/2020	76	198	Spain	Spain	Basque Country	Basque Country		EPI_ISL_452892	Human	B		Vitoria-Gasteiz	Hospital Universitario Araba. Vitoria-Gasteiz,			One month ago	Europe	Female
Spain/COV000692/2020	42	198	Spain	Spain	Basque Country	Basque Country		EPI_ISL_452772	Human	B		Vitoria-Gasteiz	Hospital Universitario Araba. Vitoria-Gasteiz,			One month ago	Europe	Female
Spain/Valencia4/2020	44	198	Spain	Spain	Comunitat Valencí	Comunitat Valenciana		EPI_ISL_416483	Human	B		Valencia	Servicio de Microbiología. Consorcio Hospital General Universitario de Valencia	A.2		Older	Europe	Male
Spain/Valencia266/2020	59	198	Spain	Spain	Comunitat Valencí	Comunitat Valenciana		EPI_ISL_436361	Human	B		Valencia	Servicio de Microbiología. Consorcio Hospital General Universitario de Valencia	A.2		Older	Europe	Male
Senegal/136/2020	51	198	Senegal	Senegal	Dakar	Dakar		EPI_ISL_418216	Human	B			Institut Pasteur Dakar	A.2		Older	Africa	Male
Spain/COV003724/2020	71	198	Spain	Spain	Madrid	Madrid		EPI_ISL_467195	Human	B		Madrid	Hospital General Universitario Gregorio Marañón			1-2 days ago	Europe	Male
Spain/COV003725/2020	56	198	Spain	Spain	Madrid	Madrid		EPI_ISL_467246	Human	B		Madrid	Hospital General Universitario Gregorio Marañón			1-2 days ago	Europe	Male
Spain/Valencia5/2020	43	198	Spain	Spain	Comunitat Valencí	Comunitat Valenciana		EPI_ISL_416484	Human	B		Valencia	Servicio de Microbiología. Consorcio Hospital General Universitario de Valencia	A.2		Older	Europe	Male
Chile/Santiago_op3d1/2020	14	198	Chile	Chile	Santiago	Santiago		EPI_ISL_415660	Human	B			Laboratory of Molecular Virology, Pontificia Universidad Católica de Chile	A.2		Older	South America	Male
Chile/Santiago_op2d1/2020	58	198	Chile	Chile	Santiago	Santiago		EPI_ISL_415658	Human	B			Laboratory of Molecular Virology, Pontificia Universidad Católica de Chile	A.2		Older	South America	Male
NewZealand/20VR1636/2020		198	New Zealand	New Zealand	Southern	Southern		EPI_ISL_456277	Human	B			Southern Community Labs Dunedin			One week ago	Oceania	
Australia/VIC649/2020	74	198	Australia	Australia	Victoria	Victoria		EPI_ISL_426945	Human	B			Victorian Infectious Diseases Reference Laboratory (VIDRL)	A.2		Older	Oceania	Female
Australia/VIC1335/2020	65	198	Australia	Australia	Victoria	Victoria		EPI_ISL_430692	Human	B			Victorian Infectious Diseases Reference Laboratory (VIDRL)	A.2		Older	Oceania	Male
Spain/Valencia23/2020	47	198	Spain	Spain	Comunitat Valencí	Comunitat Valenciana		EPI_ISL_419867	Human	B		Valencia	Servicio de Microbiología. Consorcio Hospital General Universitario de Valencia			Older	Europe	Male
Spain/COV000686/2020	32	198	Spain	Spain	Basque Country	Basque Country		EPI_ISL_452776	Human	B		Vitoria-Gasteiz	Hospital Universitario Araba. Vitoria-Gasteiz,			One month ago	Europe	Male
Vietnam/HCMC-35016/2020	50	198	Vietnam	Vietnam	Ho Chi Minh City	Ho Chi Minh City		EPI_ISL_450741	Human	B			OUCRU/HTD			One month ago	Asia	Male
Spain/COV001540/2020	42	198	Spain	Spain	Basque Country	Basque Country		EPI_ISL_467120	Human	B		Vitoria-Gasteiz	Hospital Universitario Araba. Vitoria-Gasteiz,			1-2 days ago	Europe	Male
Spain/Valencia33/2020	83	198	Spain	Spain	Comunitat Valencí	Comunitat Valenciana		EPI_ISL_420118	Human	B		Valencia	Servicio de Microbiología. Hospital Clinico General Universitario de Valencia	A.2		Older	Europe	Female
Spain/Valencia18/2020	92	198	Spain	Spain	Comunitat Valencí	Comunitat Valenciana		EPI_ISL_419862	Human	B		Valencia	Servicio de Microbiología. Consorcio Hospital General Universitario de Valencia	A.2		Older	Europe	Male
Kazakhstan/16238/2020	48	198	Kazakhstan	Kazakhstan	Nur-Sultan	Nur-Sultan		EPI_ISL_454498	Human	B			RSE "National Center for Biotechnology"			One month ago	Asia	Male
Kazakhstan/16590/2020	74	198	Spain	Spain	Comunitat Valencí	Comunitat Valenciana		EPI_ISL_455741	Human	B		Valencia	Servicio de Microbiología. Hospital Clinico Universitario de Valencia			One week ago	Europe	Female
Spain/Valencia55/2020	67	198	Spain	Spain	Comunitat Valencí	Comunitat Valenciana		EPI_ISL_447495	Human	B		Oliva	Servicio de Microbiología. Hospital Clinico Universitario de Valencia			One month ago	Europe	Male
Kazakhstan/16537/2020	35	198	Kazakhstan	Kazakhstan	Nur-Sultan	Nur-Sultan		EPI_ISL_454499	Human	B			RSE "National Center for Biotechnology"			One month ago	Asia	Female
Kazakhstan/7263/2020		198	Kazakhstan	Kazakhstan	Nur-Sultan	Nur-Sultan		EPI_ISL_454571	Human	B			National Center of Expertise			One month ago	Asia	Female
Kazakhstan/21927/2020	33	198	Kazakhstan	Kazakhstan	Nur-Sultan	Nur-Sultan		EPI_ISL_454503	Human	B			RSE "National Center for Biotechnology"			One month ago	Asia	Male
Spain/COV001539/2020	86	198	Spain	Spain	Basque Country	Basque Country		EPI_ISL_467174	Human	B		Vitoria-Gasteiz	Hospital Universitario Araba. Vitoria-Gasteiz,			1-2 days ago	Europe	Female
Spain/Valencia268/2020	53	198	Spain	Spain	Comunitat Valencí	Comunitat Valenciana		EPI_ISL_436363	Human	B		Valencia	Servicio de Microbiología. Consorcio Hospital General Universitario de Valencia	A.2		Older	Europe	Female
Poland/Wro-02/2020		198	Poland	Poland	Dolnoslaskie	Dolnoslaskie		EPI_ISL_437625	Human	B			Laboratory of Genomics & Bioinformatics, Institute of Immunology and Experimental Therapy, Polish Academy of	A.2		Older	Europe	
Luxembourg/LNS7543365/2020	95	198	Luxembourg	Luxembourg	Luxembourg	Luxembourg		EPI_ISL_445062	Human	B			Laboratoire National de Sante, Microbiologie, Virology			Older	Europe	Female
Kazakhstan/22001/2020	46	198	Kazakhstan	Kazakhstan	Nur-Sultan	Nur-Sultan		EPI_ISL_454582	Human	B			Laboratory of virology, National Center of Expertise			One month ago	Asia	Male
Kazakhstan/16173/2020	50	198	Kazakhstan	Kazakhstan	Nur-Sultan	Nur-Sultan		EPI_ISL_454497	Human	B			RSE "National Center for Biotechnology"			One month ago	Asia	Female
Kazakhstan/7341/2020	33	198	Kazakhstan	Kazakhstan	Nur-Sultan	Nur-Sultan		EPI_ISL_454572	Human	B			National Center of Expertise			One month ago	Asia	Male
Kazakhstan/18287/2020	54	198	Kazakhstan	Kazakhstan	Nur-Sultan	Nur-Sultan		EPI_ISL_454580	Human	B			Laboratory of virology, National Center of Expertise			One month ago	Asia	Female
UnitedArabEmirates/L4280/2020	36	19A	United Arab E	United Arab Emirates	United Arab Emirai	United Arab Emirates		EPI_ISL_435134	Human				Mohammed Bin Rashid University of Medicine and Health Sciences	B		Older	Asia	Male
Japan/KY-Y-029/2020	25	19A	Japan	Japan	Kyoto	Kyoto	LC522972	EPI_ISL_408669	Human			Kyoto	Dept. of Virology / III, National Institute of Infectious Diseases	B		Older	Asia	Female
UnitedArabEmirates/L6599/2020	41	19A	United Arab E	United Arab Emirates	United Arab Emirai	United Arab Emirates		EPI_ISL_435138										

Wuhan/HB-WHCM-114/2020	19A	China	China	Hubei	Hubei		EPI_ISL_454994	Human		Wuhan	Wuhan Chain Medical Labs (CMLabs)		One month ago	Asia	
Wuhan/HB-WHCM2-270/2020	19A	China	China	Hubei	Hubei		EPI_ISL_455005	Human		Wuhan	Wuhan Chain Medical Labs (CMLabs)		One month ago	Asia	
Vietnam/19-01S/2020	19A	Vietnam	Vietnam	Ho Chi Minh City	Ho Chi Minh City		EPI_ISL_418269	Human			B	Older	Asia		
Vietnam/19-02S/2020	19A	Vietnam	Vietnam	Ho Chi Minh City	Ho Chi Minh City		EPI_ISL_418267	Human			B	Older	Asia		
Thailand/NIH-59/2020	74	19A	Thailand	Thailand	Nonthaburi	Nonthaburi	EPI_ISL_434693	Human			Bamrasnaradura hospital	B	Older	Asia	Female
Thailand/Nonthaburi_68/2020	74	19A	Thailand	Thailand	Nonthaburi	Nonthaburi	EPI_ISL_447910	Human					One month ago	Asia	Female
HongKong/HKU-911a/2020	19A	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_450409	Human					Older	Asia	
France/IDF0626/2020	53	19A	France	France	Ile de France	Ile de France	EPI_ISL_408431	Human		Paris	Sorbonne Université, Inserm et Assistance Publique-Hôpitaux de Paris (Pitié Salpêtrière)	B	Older	Europe	Male
Wuhan/YB012504/2020	19A	China	China	Hubei	Hubei		EPI_ISL_450489	Human		Wuhan			Older	Asia	
Singapore/15/2020	56	19A	Singapore	Singapore	Singapore	Singapore	EPI_ISL_418996	Human		Singapore	National Public Health Laboratory, National Centre for Infectious Diseases		Older	Asia	Male
Taiwan/CGMH-CGU-02/2020	19A	Taiwan	Taiwan	Taiwan	Taiwan		EPI_ISL_417518	Human		Taoyuan	Laboratory Medicine		Older	Asia	Male
Singapore/13/2020	56	19A	Singapore	Singapore	Singapore	Singapore	EPI_ISL_414379	Human		Singapore	National Centre for Infectious Diseases		Older	Asia	Female
Singapore/12/2020	29	19A	Singapore	Singapore	Singapore	Singapore	EPI_ISL_414378	Human		Singapore	National Centre for Infectious Diseases		Older	Asia	Male
Singapore/12Clin/2020	29	19A	Singapore	Singapore	Singapore	Singapore	EPI_ISL_418995	Human		Singapore	National Public Health Laboratory, National Centre for Infectious Diseases		Older	Asia	Male
Singapore/16/2020	39	19A	Singapore	Singapore	Singapore	Singapore	EPI_ISL_418997	Human		Singapore	National Public Health Laboratory, National Centre for Infectious Diseases		Older	Asia	Female
Singapore/14Clin/2020	37	19A	Singapore	Singapore	Singapore	Singapore	EPI_ISL_418998	Human		Singapore	National Public Health Laboratory, National Centre for Infectious Diseases		Older	Asia	Male
Singapore/43/2020	69	19A	Singapore	Singapore	Singapore	Singapore	EPI_ISL_428822	Human			National Public Health Laboratory, National Centre for Infectious Diseases	A	Older	Asia	Male
Singapore/188/2020	39	19A	Singapore	Singapore	Singapore	Singapore	EPI_ISL_462308	Human			National Public Health Laboratory, National Centre for Infectious Diseases		3-7 days ago	Asia	Male
Singapore/51/2020	44	19A	Singapore	Singapore	Singapore	Singapore	EPI_ISL_428630	Human			National Public Health Laboratory, National Centre for Infectious Diseases	A	Older	Asia	Male
Singapore/315/2020	56	19A	Singapore	Singapore	Singapore	Singapore	EPI_ISL_462433	Human			National Public Health Laboratory, National Centre for Infectious Diseases		3-7 days ago	Asia	Male
Cambodia/0012/2020	60	19A	Cambodia	China	Sihanoukville	Hubei	EPI_ISL_411902	Human			Virology Unit, Institut Pasteur du Cambodge.	B	Older	Asia	Male
Sichuan/SC-PHCC2-039/2020	34	19A	China	China	Sichuan	Sichuan	EPI_ISL_451359	Human			West China Hospital of Sichuan University		One month ago	Asia	Male
Malaysia/PHAK-CL-2020-7554/2020	67	19A	Malaysia	Malaysia	Selangor	Selangor	EPI_ISL_416907	Human			National Public Health Laboratory	B	Older	Asia	Female
Malaysia/IMR WC627/2020	38	19A	Malaysia	Malaysia	Malaysia	Malaysia	EPI_ISL_430444	Human			Institute for Medical Research, Infectious Disease Research Centre, National Institutes of Health, Ministry of Health	B	Older	Asia	Female
Malaysia/IMR WC458/2020	67	19A	Malaysia	Malaysia	Selangor	Selangor	EPI_ISL_455792	Human			Institute for Medical Research, Infectious Disease Research Centre, National Institutes of Health, Ministry of Health Malaysia		One week ago	Asia	Male
Malaysia/IMR WC413/2020	67	19A	Malaysia	Malaysia	Selangor	Selangor	EPI_ISL_455791	Human			Institute for Medical Research, Infectious Disease Research Centre, National Institutes of Health, Ministry of Health Malaysia		One week ago	Asia	Male
Sichuan/SC-WCH4-290/2020	74	19A	China	China	Sichuan	Sichuan	EPI_ISL_451392	Human			West China Hospital of Sichuan University		One month ago	Asia	Female
Finland/1/2020	32	19A	Finland	China	Finland	Hubei	EPI_ISL_407079	Human	MT020781	Rovaniemi	Lapland Central Hospital	B	Older	Europe	Female
USA/CA6/2020	44	19A	USA	China	California	Hubei	EPI_ISL_410044	Human	MT044258		California Department of Public Health	B	Older	North America	Male
Taiwan/4/2020	57	19A	Taiwan	Taiwan	Taiwan	Taiwan	EPI_ISL_411927	Human		Taipei	Taiwan Centers for Disease Control	B	Older	Asia	Female
Indonesia/EJ-ITD853Sp/2020	51	19A	Indonesia	Indonesia	Surabaya	Surabaya	EPI_ISL_437187	Human			Siloam Hospitals	B	Older	Asia	Male
Indonesia/JKT-EUJ0141/2020	68	19A	Indonesia	Indonesia	Jakarta	Jakarta	EPI_ISL_435281	Human			Medistra Hospital Jakarta	B	Older	Asia	Male
Indonesia/JKT-EUJ004/2020	62	19A	Indonesia	Indonesia	Jakarta	Jakarta	EPI_ISL_437192	Human			Mitra Keluarga Kelapa Gading Hospital	B	Older	Asia	Male
Indonesia/EJ-ITD1238Sp/2020	71	19A	Indonesia	Indonesia	Surabaya	Surabaya	EPI_ISL_458079	Human			Mitra Keluarga Hospital Kenjeran		One week ago	Asia	Male
Indonesia/JKT-EUJ0317/2020	29	19A	Indonesia	Indonesia	Jakarta	Jakarta	EPI_ISL_435282	Human			RS Pondok Indah Hospital – Pondok Indah	B	Older	Asia	Female
Singapore/134/2020	36	19A	Singapore	Singapore	Singapore	Singapore	EPI_ISL_443226	Human			National Public Health Laboratory, National Centre for Infectious Diseases	B	Older	Asia	Female
Indonesia/JKT-EUJ011/2020	75	19A	Indonesia	Indonesia	Jakarta	Jakarta	EPI_ISL_437189	Human			Pusat Pertamina Hospital	B	Older	Asia	Male
UnitedArabEmirates/L9766/2020	28	19A	United Arab E	United Arab Emirates	United Arab Emir	United Arab Emirates	EPI_ISL_435142	Human			Mohammed Bin Rashid University of Medicine and Health Sciences	B	Older	Asia	Female
France/Lyon_06573/2020	74	19A	France	France	Auvergne-Rhône-A	Auvergne-Rhône-Alpes	EPI_ISL_417335	Human			Institut des Agents Infectieux (AI), Hospices Civils de Lyon	B	Older	Europe	Male
Taiwan/NTU29/2020	52	19A	Taiwan	Taiwan	Taiwan	Taiwan	EPI_ISL_463007	Human	A6	Taipei	Department of Laboratory Medicine, National Taiwan University Hospital		3-7 days ago	Asia	Male
Ecuador/HEE-01/2020	57	19A	Ecuador	Ecuador	Quito	Quito	EPI_ISL_417482	Human	A6		Institute of Microbiology, Universidad San Francisco de Quito	B	Older	South America	Male
Netherlands/Oss_1363500/2020	19A	Netherlands	Netherlands	North Brabant	North Brabant		EPI_ISL_413581	Human	A6	Oss	RIVM	B	Older	Europe	
Netherlands/NA_195/2020	19A	Netherlands	Netherlands	Netherlands	Netherlands		EPI_ISL_422730	Human	A6		Dutch COVID-19 response team	B	Older	Europe	
Singapore/101/2020	61	19A	Singapore	Singapore	Singapore	Singapore	EPI_ISL_443193	Human	A6		National Public Health Laboratory, National Centre for Infectious Diseases	B	Older	Asia	Male
Netherlands/NoordBrabant_10003/2020	56	19A	Netherlands	Netherlands	Utrecht	Utrecht	EPI_ISL_454752	Human	A6		Dutch COVID-19 response team		One month ago	Europe	Female
Finland/14M82/2020	69	19A	Finland	Finland	Helsinki	Helsinki	EPI_ISL_418411	Human	A6		Department of Virology and Immunology, University of Helsinki and Helsinki University Hospital, Huslab Finland	B	Older	Europe	Male
Netherlands/Zeealand_8/2020	19A	Netherlands	Netherlands	Zeealand	Zeealand		EPI_ISL_461290	Human	A6		Dutch COVID-19 response team		One week ago	Europe	
Netherlands/Tilburg_1363354/2020	19A	Netherlands	Netherlands	North Brabant	North Brabant		EPI_ISL_413586	Human	A6	Tilburg	Foundation Elisabeth-Tweesteden Ziekenhuis	B	Older	Europe	
Netherlands/NA_666/2020	19A	Netherlands	Netherlands	Netherlands	Netherlands		EPI_ISL_461101	Human	A6		Dutch COVID-19 response team		One week ago	Europe	
Netherlands/Loon_op_zand_1363512/2020	19A	Netherlands	Netherlands	North Brabant	North Brabant		EPI_ISL_413576	Human	A6	Loon op zand	RIVM	B	Older	Europe	
Belgium/UGent-11/2020	64	19A	Belgium	Belgium	Gent	Gent	EPI_ISL_419259	Human	A6		Lab voor Klinische biologie	B	Older	Europe	Male
Slovakia/SK-BMC6/2020	34	19A	Slovakia	Slovakia	Martin	Martin	EPI_ISL_417880	Human	A6		Institute of Virology, Biomedical Research Center of the Slovak Academy of Sciences, Bratislava; Public Health A	B	Older	Europe	Female
Netherlands/NoordBrabant_148/2020	19A	Netherlands	Netherlands	North Brabant	North Brabant		EPI_ISL_461183	Human	A6		Dutch COVID-19 response team		One week ago	Europe	
Netherlands/NoordBrabant_52/2020	19A	Netherlands	Netherlands	North Brabant	North Brabant		EPI_ISL_415508	Human	A6		Dutch COVID-19 response team	B	Older	Europe	
Netherlands/Gelderland_34/2020	19A	Netherlands	Netherlands	Gelderland	Gelderland		EPI_ISL_460934	Human	A6		Dutch COVID-19 response team		One week ago	Europe	
Scotland/CVR2260/2020	19A	United Kingd	United Kingdom	Scotland	Scotland		EPI_ISL_438884	Human			West of Scotland Specialist Virology Centre, NHSGGC / MRC-University of Glasgow Centre for Virus Research	B	Older	Europe	
Latvia/04/2020	19A	Latvia	Latvia	Latvia	Latvia		EPI_ISL_421658	Human			E. Gulbja Laboratorija	B.3	Older	Europe	
Hungary/SRC-00620/2020	47	19A	Hungary	Hungary	Baranya	Baranya	EPI_ISL_435416	Human			Virological Research Group, Szentágotfalvi Research Centre	B.3	Older	Europe	Male
Croatia/1761_Dubrovnik/2020	58	19A	Croatia	Croatia	Dubrovnik	Dubrovnik	EPI_ISL_454588	Human			University Hospital for Infectious Diseases "Dr. Fran Mihajević", Research Unit		One month ago	Europe	Male
Germany/NRW-10/2020	19A	Germany	Germany	North Rhine Westp	North Rhine Westphalia		EPI_ISL_414574	Human		Heinsberg District	Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Duesseeldorf	B.3	Older	Europe	
Germany/NRW-09/2020	19A	Germany	Germany	North Rhine Westp	North Rhine Westphalia		EPI_ISL_414509	Human		Heinsberg District	Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Duesseeldorf	B.3	Older	Europe	
NewZealand/20VR1022/2020	19A	New Zealand	New Zealand	Combined Wellin	Combined Wellington		EPI_ISL_456186	Human			Wellington SCL		One week ago	Oceania	
NewZealand/20VR2000/2020	19A	New Zealand	New Zealand	Combined Wellin	Combined Wellington		EPI_ISL_456327	Human			Wellington SCL		One week ago	Oceania	
Finland/14MT4/2020	78	19A	Finland	Finland	Helsinki	Helsinki	EPI_ISL_418409	Human			Department of Virology and Immunology, University of Helsinki and Helsinki University Hospital, Huslab Finland	B.3	Older	Europe	Male
Sweden/20-0814/2020	51	19A	Sweden	Sweden	Halland	Halland	EPI_ISL_430849	Human			Klinisk mikrobiologi och vardhygien Halmstad	B.3	Older	Europe	Female
Austria/CeMM0266/2020	53	19A	Austria	Austria	Tyrol	Tyrol	EPI_ISL_438095	Human			Center for Virology, Medical University of Vienna	B.3	Older	Europe	Female
Sweden/20-50279/2020	29	19A	Sweden	Sweden	Orebro	Orebro	EPI_ISL_455903	Human			Folkhalsomyndigheten		One week ago	Europe	Male
Germany/NRW-04/2020	19A	Germany	Germany	North Rhine Westp	North Rhine Westphalia		EPI_ISL_414499	Human		Heinsberg District	Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Duesseeldorf	B.3	Older	Europe	
Germany/NRW-07/2020	19A	Germany	Germany	North Rhine Westp	North Rhine Westphalia		EPI_ISL_414508	Human		Heinsberg District	Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Duesseeldorf	B.3	Older	Europe	
Germany/NRW-01/2020	19A	Germany	Germany	North Rhine Westp	North Rhine Westphalia		EPI_ISL_413488	Human		Heinsberg District	Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Duesseeldorf	B.3	Older	Europe	
Germany/NRW-08/2020	19A	Germany	Germany	North Rhine Westp	North Rhine Westphalia		EPI_ISL_414497	Human		Heinsberg District	Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Duesseeldorf	B.3	Older	Europe	
Austria/CeMM0002/2020	73	19A	Austria	Austria	Vienna	Venna	EPI_ISL_419655	Human			Center for Virology, Medical University of Vienna	B.3	Older	Europe	Male
Germany/NRW-06/2020	19A	Germany	Germany	North Rhine Westp	North Rhine Westphalia		EPI_ISL_414505	Human		Heinsberg District	Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Duesseeldorf	B.3	Older	Europe	
Germany/NRW-05/2020	19A	Germany	Germany	North Rhine Westp	North Rhine Westphalia		EPI_ISL_414504	Human		Heinsberg District	Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Duesseeldorf	B.3	Older	Europe	
Germany/NRW-03/2020	19A	Germany	Germany	North Rhine Westp	North Rhine Westphalia		EPI_ISL_414498	Human		Heinsberg District	Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Duesseeldorf	B.3	Older	Europe	
Germany/NRW-02-1/2020	19A	Germany	Germany	North Rhine Westp	North Rhine Westphalia		EPI_ISL_414497	Human		Heinsberg District	Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Duesseeldorf	B.3	Older	Europe	
Taiwan/TSGH-09/2020	25	19A	Taiwan	Taiwan	New Taipei City	New Taipei City	EPI_ISL_427396	Human			TSGH-CP molecular lab	B.3	Older	Asia	Female
England/CAMB-77ACA/2020	19A	United Kingd	United Kingdom	England	England		EPI_ISL_440821	Human			Department of Pathology, University of Cambridge	B.3	Older	Europe	
Belgium/HLE-0327390/2020	55	19A	Belgium	Belgium	Hasselt	Hasselt	EPI_ISL_462244	Human		Heppen	KU Leuven, Rega Institute, Clinical and Epidemiological Virology		3-7 days ago	Europe	Male
Germany/BAV-MVP0046/2020	65	19A	Germany	Germany	Bavaria	Bavaria	EPI_ISL_437245	Human		Munich	Max von Pettenkofer Institute, Virology, National Reference Center for Retroviruses, LMU München	B.3	Older	Europe	Male
England/BRIS-129149/2020	19A	United Kingd	United Kingdom	England	England		EPI_ISL_458733	Human			PHE South West Regional Laboratory, National Infection Service		One week ago	Europe	
Greece/149_32357/2020	19A	Greece	Greece	Athens	Athens		EPI_ISL_447635	Human					Older	Europe	
Belgium/regu-0423297/2020	28	19A	Belgium	Belgium	Verviers	Verviers	EPI_ISL_462151	Human		Kelmis	KU Leuven, Rega Institute, Clinical and Epidemiological Virology		3-7 days ago	Europe	Male
Senegal/306/2020	45	19A	Senegal	Senegal	Dakar	Dakar	EPI_ISL_420069	Human			Institut Pasteur Dakar	B.3	Older	Africa	Male
Germany/BAV-MVP0251/2020	73	19A	Germany	Germany	Bavaria	Bavaria	EPI_ISL_466905	Human		Munich	Max von Pettenkofer Institute, Virology, National Reference Center for Retroviruses, LMU München		1-2 days ago	Europe	Male
Belgium/ULG-10187/2020	83	19A	Belgium	Belgium	Liège	Liège	EPI_ISL_456975	Human			Department of Clinical Microbiology		One week ago	Europe	Male
Shangrao/JX1178-2020	60	19A	China	China	Jiangxi	Jiangxi	EPI_ISL_421254	Human		Shangrao	Jiangxi Province Center for Disease Control and Prevention	B	Older	Asia	Male
USA/IL1/2020	63	19A	USA	China	Illinois	Hubei	EPI_ISL_404253	Human	MN988713	Chicago	IL Department of Public Health Chicago Laboratory		Older	North America	Female
Taiwan/CGMH-CGU-01/2020	56	19A	Taiwan	Taiwan	Taiwan	Taiwan	EPI_ISL_411915	Human		Taoyuan	Laboratory Medicine	B	Older	Asia	Female
Japan/NA-20-05-1/2020	19A	Japan	Japan	Nara	Nara		EPI_ISL_410531	Human			Dept. of Pathology, National Institute of Infectious Diseases	B	Older	Asia	Male
Thailand/Phuket_247/2020	32	19A	Thailand	Thailand	Phuket	Phuket	EPI_ISL_447914	Human					One month ago	Asia	Female
Thailand/SI200433-NT/2020	19A	Thailand	Thailand	Thailand	Thailand										

Australia/NSW219/2020	19A	Australia	Australia	New South Wales	New South Wales		EPI_ISL_427643	Human		Sydney	Centre for Infectious Diseases and Microbiology Public Health			Older	Oceania		
Australia/NSW08/2020	53	19A	Australia	Australia	New South Wales	New South Wales		EPI_ISL_413594	Human		Sydney	Centre for Infectious Diseases and Microbiology Laboratory Services	B		Older	Oceania	Male
Australia/NSW10/2020	62	19A	Australia	Australia	New South Wales	New South Wales		EPI_ISL_413596	Human		Sydney	Centre for Infectious Diseases and Microbiology - Public Health	B		Older	Oceania	Female
UnitedArabEmirates/L4184/2020	28	19A	United Arab Emirates	United Arab Emirates	United Arab Emirates	United Arab Emirates		EPI_ISL_435133	Human			Mohammed Bin Rashid University of Medicine and Health Sciences	B		Older	Asia	Female
Indonesia/MND-EIJK06/2020	70	19A	Indonesia	Indonesia	North Sulawesi	North Sulawesi		EPI_ISL_467375	Human		Manado	RSUP Prof. Dr. R. Kandou Manado			1-2 days ago	Asia	Female
Ireland/Cork2/2020	44	19A	Ireland	Ireland	Cork	Cork		EPI_ISL_417432	Human			UCD National Virus Reference Laboratory	B		Older	Europe	Male
Indonesia/SMR-EIJK05/2020	31	19A	Indonesia	Indonesia	East Kalimantan	East Kalimantan		EPI_ISL_467374	Human		Samarinda	Dinkes Samarinda			1-2 days ago	Asia	Female
USA/CA-CZB-1033/2020		19A	USA	USA	California	California		EPI_ISL_436674	Human		Santa Clara County	County of Santa Clara Public Health Department	B		Older	North America	
USA/CA-CZB-1245/2020		19A	USA	USA	California	California		EPI_ISL_454665	Human		Santa Clara County	County of Santa Clara Public Health Department			One month ago	North America	
England/NORW-EB94C/2020		19A	United Kingdom	United Kingdom	England	England		EPI_ISL_457458	Human			Quadram Institute Bioscience			One week ago	Europe	
UnitedArabEmirates/L1014/2020	27	19A	United Arab Emirates	United Arab Emirates	United Arab Emirates	United Arab Emirates		EPI_ISL_435127	Human			Mohammed Bin Rashid University of Medicine and Health Sciences	B		Older	Asia	Female
Taiwan/NTU27/2020	66	19A	Taiwan	Indonesia	Taiwan	Indonesia		EPI_ISL_447621	Human		Taipei	Department of Laboratory Medicine, National Taiwan University Hospital			One month ago	Asia	Male
Wuhan/HB-WH4-210/2020		19A	China	China	Hubei	Hubei		EPI_ISL_454959	Human		Wuhan	Wuhan Chain Medical Labs (CMLabs)			One month ago	Asia	
Iceland/338/2020	41	19A	Iceland	Austria	Reykjavik	Austria		EPI_ISL_417667	Human			deCODE genetics	B		Older	Europe	Female
NewZealand/20VR12932/2020		19A	New Zealand	New Zealand	Auckland	Auckland		EPI_ISL_456393	Human			LabPLUS			One week ago	Oceania	
Wuhan/HB-WH3-180/2020		19A	China	China	Hubei	Hubei		EPI_ISL_455379	Human		Wuhan	Wuhan Chain Medical Labs (CMLabs)			One month ago	Asia	
SouthAfrica/R02827/2020	39	19A	South Africa	South Africa	Gauteng	Gauteng		EPI_ISL_430297	Human			National Institute for Communicable Diseases of the National Health Laboratory Service	B		Older	Africa	Female
Indonesia/JKT-EIJK02/2020	77	19A	Indonesia	Indonesia	Jakarta	Jakarta		EPI_ISL_437190	Human			RS Pondok Indah Hospital – Pondok Indah	B		Older	Asia	Male
Oman/RESP-20-3700/2020	19	19A	Oman	Oman	Muscat	Muscat		EPI_ISL_457866	Human			Oman-NIC			One week ago	Asia	Male
Wuhan/HB-WH6-244/2020		19A	China	China	Hubei	Hubei		EPI_ISL_455397	Human		Wuhan	Wuhan Chain Medical Labs (CMLabs)			One month ago	Asia	
Norway/2067/2020		19A	Norway	Norway	Norway	Norway		EPI_ISL_420151	Human			Nordland Hospital - Bodo, Laboratory Department, Molecular Biology Unit	B		Older	Europe	
Wales/PHWC-2517B/2020	93	19A	United Kingdom	United Kingdom	Wales	Wales		EPI_ISL_420975	Human			Wales Specialist Virology Centre	B.3		Older	Europe	Male
Wuhan/HB-WH4-207/2020		19A	China	China	Hubei	Hubei		EPI_ISL_455389	Human		Wuhan	Wuhan Chain Medical Labs (CMLabs)			One month ago	Asia	
USA/CA-CZB-1009/2020		19A	USA	USA	California	California		EPI_ISL_436650	Human		Santa Clara County	County of Santa Clara Public Health Department	B.14		Older	North America	
Oman/RESP-20-4560/2020	62	19A	Oman	Oman	Muscat	Muscat		EPI_ISL_457907	Human			Oman-NIC			One week ago	Asia	Male
HongKong/HKPU6_2101/2020	47	19A	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_417178	Human		Hong Kong	Department of Pathology, Princess Margaret Hospital			Older	Asia	Male
France/IDF0515/2020	47	19A	France	China	Ile de France	Hubei		EPI_ISL_408430	Human		Paris	Department of Infectious and Tropical Diseases, Bichat Claude Bernard Hospital, Paris	B		Older	Europe	Female
Australia/NT02/2020		19A	Australia	Australia	Northern Territory	Northern Territory		EPI_ISL_419832	Human			Royal Darwin Hospital	B		Older	Oceania	
Shanghai/SH0068/2020	36	19A	China	China	Shanghai	Shanghai		EPI_ISL_416371	Human			Shanghai Public Health Clinical Center, Shanghai Medical College, Fudan University			Older	Asia	Female
Japan/DP0190/2020		19A	Japan	Japan	Japan	Japan		EPI_ISL_416581	Human			Japanese Quarantine Stations	B		Older	Asia	
Japan/Hu_DP_Kng_19-031/2020		19A	Japan	Japan	Japan	Japan		EPI_ISL_420889	Human				B		Older	Asia	
HongKong/HKU-908a/2020		19A	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_434569	Human				B		Older	Asia	
HongKong/HKU-908b/2020		19A	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_434570	Human				B		Older	Asia	
Japan/DP0690/2020		19A	Japan	Japan	Japan	Japan		EPI_ISL_416615	Human			Japanese Quarantine Stations			Older	Asia	
Japan/DP0200/2020		19A	Japan	Japan	Japan	Japan		EPI_ISL_416584	Human			Japanese Quarantine Stations	B		Older	Asia	
Australia/VIC15/2020	25	19A	Australia	Australia	Victoria	Victoria		EPI_ISL_419735	Human			Victorian Infectious Diseases Reference Laboratory (VIDRL)	B		Older	Oceania	Female
Chongqing/IVDC-CQ-001/2020	44	19A	China	China	Chongqing	Chongqing		EPI_ISL_408481	Human			National Institute for Viral Disease Control and Prevention, China CDC	B		Older	Asia	Female
Japan/DP0687/2020		19A	Japan	Japan	Japan	Japan		EPI_ISL_416614	Human			Japanese Quarantine Stations	B		Older	Asia	
Japan/DP0544/2020		19A	Japan	Japan	Japan	Japan		EPI_ISL_416608	Human			Japanese Quarantine Stations	B		Older	Asia	
Japan/DP0543/2020		19A	Japan	Japan	Japan	Japan		EPI_ISL_416607	Human			Japanese Quarantine Stations	B		Older	Asia	
Australia/NT01/2020		19A	Australia	Australia	Northern Territory	Northern Territory		EPI_ISL_419831	Human			Royal Darwin Hospital	B		Older	Oceania	
Japan/DP0462/2020		19A	Japan	Japan	Japan	Japan		EPI_ISL_416602	Human			Japanese Quarantine Stations	B.5		Older	Asia	
Japan/DP0476/2020		19A	Japan	Japan	Japan	Japan		EPI_ISL_416604	Human			Japanese Quarantine Stations	B.5		Older	Asia	
Japan/DP0286/2020		19A	Japan	Japan	Japan	Japan		EPI_ISL_416588	Human			Japanese Quarantine Stations	B.5		Older	Asia	
Australia/NT05/2020		19A	Australia	Australia	Northern Territory	Northern Territory		EPI_ISL_419835	Human			Royal Darwin Hospital	B.5		Older	Oceania	
Japan/TK-20-31-3/2020	84	19A	Japan	Japan	Tokyo	Tokyo		EPI_ISL_413459	Human			Department of Pathology, Toshima Hospital	B.5		Older	Asia	Female
Singapore/3/2020	56	19A	Singapore	Singapore	Singapore	Singapore		EPI_ISL_407988	Human		Singapore	National Centre for Infectious Diseases	B		Older	Asia	Male
Singapore/3CIn/2020	56	19A	Singapore	Singapore	Singapore	Singapore		EPI_ISL_418994	Human		Singapore	National Public Health Laboratory, National Centre for Infectious Diseases	B		Older	Asia	Male
Japan/DP0236/2020		19A	Japan	Japan	Japan	Japan		EPI_ISL_416585	Human			Japanese Quarantine Stations	B		Older	Asia	
Japan/DP0319/2020		19A	Japan	Japan	Japan	Japan		EPI_ISL_416594	Human			Japanese Quarantine Stations	B		Older	Asia	
Japan/Hu_DP_Kng_19-020/2020		19A	Japan	Japan	Kanagawa	Kanagawa		EPI_ISL_412968	Human				B		Older	Asia	
Japan/DP0107/2020		19A	Japan	Japan	Japan	Japan		EPI_ISL_416574	Human			Japanese Quarantine Stations	B		Older	Asia	
Japan/DP0078/2020		19A	Japan	Japan	Japan	Japan		EPI_ISL_416572	Human			Japanese Quarantine Stations	B		Older	Asia	
Japan/DP0059/2020		19A	Japan	Japan	Japan	Japan		EPI_ISL_416569	Human			Japanese Quarantine Stations	B		Older	Asia	
Japan/DP0184/2020		19A	Japan	Japan	Japan	Japan		EPI_ISL_416580	Human			Japanese Quarantine Stations	B		Older	Asia	
Japan/DP0294/2020		19A	Japan	Japan	Japan	Japan		EPI_ISL_416592	Human			Japanese Quarantine Stations	B		Older	Asia	
Japan/DP0804/2020		19A	Japan	Japan	Japan	Japan		EPI_ISL_416631	Human			Japanese Quarantine Stations	B		Older	Asia	
Australia/NT04/2020		19A	Australia	Australia	Northern Territory	Northern Territory		EPI_ISL_419833	Human			Royal Darwin Hospital	B		Older	Oceania	
Israel/ISR JP0320/2020		19A	Israel	Israel	Ramat Gan	Ramat Gan		EPI_ISL_419821	Human			Central Virology Laboratory	B		Older	Asia	Male
England/200908017204/2020	26	19A	United Kingdom	United Kingdom	England	England		EPI_ISL_464193	Human			Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	B		3-7 days ago	Europe	Male
Austria/CEMM0108/2020	63	19A	Austria	Austria	Tyrol	Tyrol		EPI_ISL_437967	Human		St. Anton	Universitätsklinik für Innere Medizin II Innsbruck	B		Older	Europe	Female
England/20099000804/2020	26	19A	United Kingdom	United Kingdom	England	England		EPI_ISL_464201	Human			Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	B		3-7 days ago	Europe	Male
Indonesia/JKT-EIJK2444/2020	57	19A	Indonesia	Indonesia	Jakarta	Jakarta		EPI_ISL_435283	Human			RS Pondok Indah Hospital – Pondok Indah	B		Older	Asia	Male
Pakistan/Gilgit1/2020	40	19A	Pakistan	Iran	Gilgit Baltistan	Iran		EPI_ISL_417444	Human	A3	Gilgit		B.4		Older	Asia	Female
Wuhan/HB-WHCM-107/2020		19A	China	China	Hubei	Hubei		EPI_ISL_454990	Human	A3	Wuhan	Wuhan Chain Medical Labs (CMLabs)			One month ago	Asia	
UnitedArabEmirates/L0904/2020	35	19A	United Arab Emirates	United Arab Emirates	United Arab Emirates	United Arab Emirates		EPI_ISL_435126	Human	A3		Mohammed Bin Rashid University of Medicine and Health Sciences			Older	Asia	Male
Georgia/Tb-1523/2020	71	19A	Georgia	Georgia	Tbilisi	Tbilisi		EPI_ISL_420142	Human	A3		Department for Virology, Molecular Biology and Genome Research, R. G. Lugar Center for Public Health Research	B.4		Older	Asia	Female
SriLanka/COV38/2020	33	19A	Sri Lanka	Sri Lanka	Sri Lanka	Sri Lanka		EPI_ISL_428670	Human	A3		Centre for Dengue Research	B.4		Older	Asia	Male
India/NIV-981/2020	24	19A	India	India	Maharashtra	Maharashtra		EPI_ISL_452213	Human	A3		NIV Influenza			One month ago	Asia	Female
Canada/BC_17397/2020	57	19A	Canada	Iran	British Columbia	Iran		EPI_ISL_415580	Human	A3		BCCDC Public Health Laboratory	B.4		Older	North America	
Canada/BC_13297/2020	54	19A	Canada	Iran	British Columbia	Iran		EPI_ISL_415578	Human	A3		BCCDC Public Health Laboratory	B.4		Older	North America	Male
Shanghai/SH0023/2020	42	19A	China	China	Shanghai	Shanghai		EPI_ISL_416332	Human	A3		Shanghai Public Health Clinical Center, Shanghai Medical College, Fudan University	B.4		Older	Asia	Male
Australia/QLD09/2020	63	19A	Australia	Australia	Queensland	Queensland		EPI_ISL_414414	Human	A3	Gold Coast	Pathology Queensland	B.4		Older	Oceania	Female
Australia/NSW07/2020	53	19A	Australia	Australia	New South Wales	New South Wales		EPI_ISL_413214	Human	A3	Sydney	Centre for Infectious Diseases and Microbiology Laboratory Services	B.4		Older	Oceania	Male
UnitedArabEmirates/L0184/2020	64	19A	United Arab Emirates	United Arab Emirates	United Arab Emirates	United Arab Emirates		EPI_ISL_435121	Human	A3		Mohammed Bin Rashid University of Medicine and Health Sciences	B.4		Older	Asia	Female
Iran/HGRC-01-IP1-8206/2020		19A	Iran	Iran	Iran	Iran		EPI_ISL_424349	Human	A3			B.4		Older	Asia	
Iran/KHGRC-1-1-IP1-8206/2020		19A	Iran	Iran	Semnan	Semnan		EPI_ISL_442523	Human	A3		Pasteur Institute of Iran			Older	Asia	
Taiwan/TSGH-26/2020	31	19A	Taiwan	Taiwan	New Taipei City	New Taipei City		EPI_ISL_447252	Human	A3		TSGH-CP molecular lab			One month ago	Asia	Female
Taiwan/CGMH-CGU-04/2020		19A	Taiwan	Taiwan	Taiwan	Taiwan		EPI_ISL_415742	Human	A3	Taoyuan	Laboratory Medicine	B.4		Older	Asia	Female
Taiwan/CGMH-CGU-21/2020		19A	Taiwan	Taiwan	Taiwan	Taiwan		EPI_ISL_444274	Human	A3	Taoyuan	Laboratory Medicine	B.4		Older	Asia	Female
Taiwan/CGMH-CGU-03/2020		19A	Taiwan	Taiwan	Taiwan	Taiwan		EPI_ISL_415741	Human	A3	Taoyuan	Laboratory Medicine	B.4		Older	Asia	Female
Taiwan/CGMH-CGU-08/2020		19A	Taiwan	Taiwan	Taiwan	Taiwan		EPI_ISL_417521	Human	A3	Taoyuan	Laboratory Medicine	B.4		Older	Asia	Female
Taiwan/CGMH-CGU-05/2020		19A	Taiwan	Taiwan	Taiwan	Taiwan		EPI_ISL_415743	Human	A3	Taoyuan	Laboratory Medicine	B.4		Older	Asia	Female
Canada/BC_69243/2020	43	19A	Canada	Iran	British Columbia	Iran		EPI_ISL_415577	Human	A3		BCCDC Public Health Laboratory	B.4		Older	North America	Male
USA/NY1-PV08001/2020	39	19A	USA	Iran	New York	Iran		EPI_ISL_414478	Human	A3		MSHS Clinical Microbiology Laboratories	B.4		Older	North America	Female
England/20098101804/2020	48	19A	United Kingdom	United Kingdom	England	England		EPI_ISL_464189	Human	A3		Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	B.1		3-7 days ago	Europe	Female
England/20099089504/2020	42	19A	United Kingdom	United Kingdom	England	England		EPI_ISL_464228	Human	A3		Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	B.4		3-7 days ago	Europe	Male
Canada/BC_37_0-2/2020	35	19A	Canada	Iran	British Columbia	Iran		EPI_ISL_412965	Human	A3		BCCDC Public Health Laboratory	B.4		Older	North America	Female
Turkey/HSGM-10232/2020	64	19A	Turkey	Turkey	Ankara	Ankara		EPI_ISL_437334	Human	A3		Ministry of Health Turkey	B.4		Older	Europe	Female
Tunisia/COV0680/2020		19A	Tunisia	Tunisia	Tunisia	Tunisia		EPI_ISL_463002	Human	A3					One		

Turkey/HSGM-1444/2020	31	19A	Turkey	Turkey	Ankara	Ankara		EPI_ISL_437318	Human	A3			Ministry of Health Turkey		B.4		Older	Europe	Male
Turkey/HSGM-510/2020	62	19A	Turkey	Turkey	Ankara	Ankara		EPI_ISL_437314	Human	A3			Ministry of Health Turkey		B.4		Older	Europe	Male
Canada/BC_25211/2020	33	19A	Canada	Iran	British Columbia	Iran		EPI_ISL_415579	Human	A3			BCCDC Public Health Laboratory		B.4		Older	North America	Female
Kuwait/KU09/2020		19A	Kuwait	Kuwait	Kuwait	Kuwait		EPI_ISL_416541	Human	A3		Dasman	Dasman Diabetes Institute and Virology Laboratory Ministry of Health		B.4		Older	Asia	
UnitedArabEmirates/L0231/2020	54	19A	United Arab Emirates	United Arab Emirates	United Arab Emirates	United Arab Emirates		EPI_ISL_435122	Human	A3			Mohammed Bin Rashid University of Medicine and Health Sciences		B.4		Older	Asia	Male
Uganda/UG011/2020		19A	Uganda	Uganda	Uganda	Uganda		EPI_ISL_451193	Human	A3			Uganda Virus Research Institute				One month ago	Africa	
UnitedArabEmirates/L068/2020	33	19A	United Arab Emirates	United Arab Emirates	United Arab Emirates	United Arab Emirates		EPI_ISL_435120	Human	A3			Mohammed Bin Rashid University of Medicine and Health Sciences		B.4		Older	Asia	Male
Turkey/HSGM-1481/2020	41	19A	Turkey	Taiwan	Istanbul	Taiwan		EPI_ISL_437323	Human	A3			Ministry of Health Turkey		B.4		Older	Europe	Male
Turkey/HSGM-4598/2020	79	19A	Turkey	Turkey	Eskisehir	Eskisehir		EPI_ISL_429868	Human	A3			Ministry of Health Turkey		B.4		Older	Europe	Female
Canada/ON_SHSC-01/2020		19A	Canada	Iran	Ontario	Iran		EPI_ISL_450747	Human	A3			Sunnybrook Health Sciences Centre				One month ago	North America	
Norway/1360/2020		19A	Norway	Norway	Oslo	Oslo		EPI_ISL_417484	Human	A3			Oslo University Hospital, Department of Medical Microbiology		B.4		Older	Europe	
Canada/ON_PHL2273/2020	51	19A	Canada	Canada	Ontario	Ontario		EPI_ISL_418383	Human	A3			Public Health Ontario Laboratories				Older	North America	Male
Oman/RESP-20-797/2020	44	19A	Oman	Oman	Muscat	Muscat		EPI_ISL_457701	Human	A3			Oman-NIC				One week ago	Asia	Female
India/NCDC-01760/2020	35	19A	India	India	Ladakh	Ladakh		EPI_ISL_435106	Human	A3			National Centre for Disease control (NCDC), CSIR-Institute of Genomics and Integrative Biology (CSIR-IGIB)		B.4		Older	Asia	Female
Turkey/HSGM-1450/2020	30	19A	Turkey	Turkey	Kocaeli	Kocaeli		EPI_ISL_437306	Human	A3			Ministry of Health Turkey		B.4		Older	Europe	Male
Australia/NSW06/2020	51	19A	Australia	Iran	New South Wales	Iran		EPI_ISL_413213	Human	A3		Sydney	Centre for Infectious Diseases and Microbiology Laboratory Services		B.4		Older	Oceania	Female
Lebanon/S9_764/2020	25	19A	Lebanon	United Kingdom	Beirut	United Kingdom		EPI_ISL_450515	Human	A3			Rafik Hariri University Hospital				One month ago	Asia	Female
Kazakhstan/NCB-1/2020		19A	Kazakhstan	Kazakhstan	Nur-Sultan	Nur-Sultan		EPI_ISL_435045	Human	A3			Laboratory of Applied Genetics		B.4		Older	Asia	
Kazakhstan/26548/2020	22	19A	Kazakhstan	Kazakhstan	Nur-Sultan	Nur-Sultan		EPI_ISL_454512	Human	A3			RSE "National Center for Biotechnology"				One month ago	Asia	Male
Kazakhstan/26506/2020	19	19A	Kazakhstan	Kazakhstan	Nur-Sultan	Nur-Sultan		EPI_ISL_454511	Human	A3			RSE "National Center for Biotechnology"				One month ago	Asia	Male
Kazakhstan/26584/2020	21	19A	Kazakhstan	Kazakhstan	Nur-Sultan	Nur-Sultan		EPI_ISL_454598	Human	A3			Laboratory of virology, National Center of Expertise				One month ago	Asia	Male
Kazakhstan/26508/2020	24	19A	Kazakhstan	Kazakhstan	Nur-Sultan	Nur-Sultan		EPI_ISL_454589	Human	A3			Laboratory of virology, National Center of Expertise				One month ago	Asia	Male
Kazakhstan/26530/2020	20	19A	Kazakhstan	Kazakhstan	Nur-Sultan	Nur-Sultan		EPI_ISL_454590	Human	A3			Laboratory of virology, National Center of Expertise				One month ago	Asia	Male
Kazakhstan/26489/2020	23	19A	Kazakhstan	Kazakhstan	Nur-Sultan	Nur-Sultan		EPI_ISL_454507	Human	A3			RSE "National Center for Biotechnology"				One month ago	Asia	Male
Kazakhstan/26497/2020	20	19A	Kazakhstan	Kazakhstan	Nur-Sultan	Nur-Sultan		EPI_ISL_454509	Human	A3			RSE "National Center for Biotechnology"				One month ago	Asia	Male
Kazakhstan/26474/2020	20	19A	Kazakhstan	Kazakhstan	Nur-Sultan	Nur-Sultan		EPI_ISL_454505	Human	A3			RSE "National Center for Biotechnology"				One month ago	Asia	Male
Kazakhstan/26580/2020	21	19A	Kazakhstan	Kazakhstan	Nur-Sultan	Nur-Sultan		EPI_ISL_454804	Human	A3			Laboratory of virology, National Center of Expertise				One month ago	Asia	Male
Kazakhstan/26549/2020	20	19A	Kazakhstan	Kazakhstan	Nur-Sultan	Nur-Sultan		EPI_ISL_454513	Human	A3			RSE "National Center for Biotechnology"				One month ago	Asia	Male
Kazakhstan/26568/2020	19	19A	Kazakhstan	Kazakhstan	Nur-Sultan	Nur-Sultan		EPI_ISL_454601	Human	A3			Laboratory of virology, National Center of Expertise				One month ago	Asia	Male
Kazakhstan/26585/2020	21	19A	Kazakhstan	Kazakhstan	Nur-Sultan	Nur-Sultan		EPI_ISL_454514	Human	A3			RSE "National Center for Biotechnology"				One month ago	Asia	Male
India/NCDC-02318/2020	70	19A	India	India	Tamil Nadu	Tamil Nadu		EPI_ISL_435078	Human				National Centre for Disease control (NCDC), CSIR-Institute of Genomics and Integrative Biology (CSIR-IGIB)		B.6		Older	Asia	Male
India/NCDC-02315/2020	67	19A	India	India	Mumbai	Mumbai		EPI_ISL_435098	Human				National Centre for Disease control (NCDC), CSIR-Institute of Genomics and Integrative Biology (CSIR-IGIB)		B.6		Older	Asia	Male
SouthAfrica/KRISP-06/2020	63	19A	South Africa	South Africa	KwaZulu-Natal	KwaZulu-Natal		EPI_ISL_421573	Human				Molecular Diagnostic Services		B.6		Older	Africa	Male
India/NCDC-3950/2020	31	19A	India	India	Maharashtra	Maharashtra		EPI_ISL_436442	Human				National Centre for Disease control (NCDC)		B.6		Older	Asia	Male
Philippines/PGC03/2020	56	19A	Philippines	Philippines	Manila	Manila		EPI_ISL_434555	Human				National Institutes of Health, University of the Philippines Manila		B.6		Older	Asia	Male
India/NCDC-3195/2020	31	19A	India	Indonesia	Delhi	Indonesia		EPI_ISL_436430	Human				National Centre for Disease control (NCDC)		B.6		Older	Asia	Male
India/nimh-0318/2020	19	19A	India	India	Karnataka	Karnataka		EPI_ISL_428483	Human				District Surveillance Unit		B.6		Older	Asia	Male
Philippines/PGC05/2020	82	19A	Philippines	Philippines	Manila	Manila		EPI_ISL_434557	Human				National Institutes of Health, University of the Philippines Manila		B.6		Older	Asia	Female
India/NCDC-3934/2020	13	19A	India	India	Bihar	Bihar		EPI_ISL_436439	Human				National Centre for Disease control (NCDC)		B.6		Older	Asia	Male
Philippines/PGC04/2020	28	19A	Philippines	Philippines	Manila	Manila		EPI_ISL_434556	Human				National Institutes of Health, University of the Philippines Manila		B.6		Older	Asia	Male
Philippines/PGC02/2020	33	19A	Philippines	Philippines	Manila	Manila		EPI_ISL_434554	Human				National Institutes of Health, University of the Philippines Manila		B.6		Older	Asia	Male
Philippines/RTM-03/2020	30	19A	Philippines	Philippines	Philippines	Philippines		EPI_ISL_430456	Human				Rizal Medical Center		B.6		Older	Asia	Female
Guam/GU_NHG_01/2020	62	19A	Guam	Guam	Guam	Guam		EPI_ISL_444998	Human				Naval Health Research Center				Older	Oceania	Male
India/CCMB_J057/2020	44	19A	India	India	Telangana	Telangana		EPI_ISL_447563	Human				CSIR-Centre for Cellular and Molecular Biology				One month ago	Asia	Male
Philippines/PGC01/2020	42	19A	Philippines	Philippines	Manila	Manila		EPI_ISL_431833	Human				National Institutes of Health, University of the Philippines Manila		B.6		Older	Asia	Male
India/CCMB_J045/2020	36	19A	India	India	Telangana	Telangana		EPI_ISL_447847	Human				CSIR-Centre for Cellular and Molecular Biology				One month ago	Asia	Male
Australia/NSW70/2020		19A	Australia	Australia	New South Wales	New South Wales		EPI_ISL_427757	Human		Sydney	Centre for Infectious Diseases and Microbiology Public Health		B.6		Older	Oceania		
Taiwan/CGMH-CGU-26/2020		19A	Taiwan	Taiwan	Taiwan	Taiwan		EPI_ISL_452178	Human			Taoyuan	Laboratory Medicine				One month ago	Asia	Male
Taiwan/NTU28/2020		19A	Taiwan	Taiwan	Taiwan	Taiwan		EPI_ISL_447622	Human			Taipei	Department of Laboratory Medicine, National Taiwan University Hospital				One month ago	Asia	Male
Taiwan/CGMH-CGU-27/2020		19A	Taiwan	Taiwan	Taiwan	Taiwan		EPI_ISL_452179	Human			Taoyuan	Laboratory Medicine				One month ago	Asia	Male
Singapore/103/2020	37	19A	Singapore	Singapore	Singapore	Singapore		EPI_ISL_443195	Human				National Public Health Laboratory, National Centre for Infectious Diseases		B.6		Older	Asia	Male
Singapore/239/2020	30	19A	Singapore	Singapore	Singapore	Singapore		EPI_ISL_462357	Human				National Public Health Laboratory, National Centre for Infectious Diseases				3-7 days ago	Asia	Male
Brunei/1/2020	53	19A	Brunei	Brunei	Brunei	Brunei		EPI_ISL_443187	Human				National Virology Reference Laboratory		B.6		Older	Asia	Male
Brunei/3/2020	5	19A	Brunei	Brunei	Brunei	Brunei		EPI_ISL_435675	Human				National Virology Reference Laboratory		B.6		Older	Asia	Male
Brunei/2/2020	12	19A	Brunei	Brunei	Brunei	Brunei		EPI_ISL_435674	Human				National Virology Reference Laboratory		B.6		Older	Asia	Male
India/CCMB_K496/2020	55	19A	India	India	Telangana	Telangana		EPI_ISL_447580	Human				CSIR-Centre for Cellular and Molecular Biology				One month ago	Asia	Male
Brunei/5/2020	56	19A	Brunei	Brunei	Brunei	Brunei		EPI_ISL_435677	Human				National Virology Reference Laboratory		B.6		Older	Asia	Female
Malaysia/IMR_WC10180/2020	60	19A	Malaysia	Malaysia	Malaysia	Malaysia		EPI_ISL_459957	Human				Institute for Medical Research, Infectious Disease Research Centre, National Institutes of Health, Minis				One week ago	Asia	Male
Brunei/4/2020	54	19A	Brunei	Brunei	Brunei	Brunei		EPI_ISL_435676	Human				National Virology Reference Laboratory		B.6		Older	Asia	Female
Malaysia/IMR_WC2665/2020	29	19A	Malaysia	Malaysia	Malaysia	Malaysia		EPI_ISL_459955	Human				Institute for Medical Research, Infectious Disease Research Centre, National Institutes of Health, Ministry of Health Malaysia				One week ago	Asia	Female
Guam/GU_NHG_03/2020	81	19A	Guam	Guam	Guam	Guam		EPI_ISL_445000	Human				Naval Health Research Center				Older	Oceania	Male
Canada/ON_PHL0141/2020	61	19A	Canada	Canada	Ontario	Ontario		EPI_ISL_418375	Human				Public Health Ontario Laboratories		B.6		Older	North America	Female
Australia/VIC1653/2020	28	19A	Australia	Australia	Victoria	Victoria		EPI_ISL_456555	Human				Victorian Infectious Diseases Reference Laboratory (VIDRL)				One week ago	Oceania	Male
Philippines/RTM-07/2020	37	19A	Philippines	Philippines	Philippines	Philippines		EPI_ISL_430845	Human				Pasig City General Hospital				Older	Asia	Male
India/THSTI-BAL_914/2020	25	19A	India	India	Haryana	Haryana		EPI_ISL_454866	Human				Translational Health Science and Technology Institute –ESIC medical college and hospital, Faridabad				One month ago	Asia	Male
Philippines/PGC06/2020	42	19A	Philippines	Philippines	Manila	Manila		EPI_ISL_434558	Human				National Institutes of Health, University of the Philippines Manila		B.6		Older	Asia	Male
Malaysia/IMR_WC9127/2020	23	19A	Malaysia	Malaysia	Malaysia	Malaysia		EPI_ISL_459956	Human				Institute for Medical Research, Infectious Disease Research Centre, National Institutes of Health, Ministry of Health Malaysia				One week ago	Asia	Male
India/NCDC-02250/2020	48	19A	India	India	West Bengal	West Bengal		EPI_ISL_435074	Human				National Centre for Disease control (NCDC), CSIR-Institute of Genomics and Integrative Biology (CSIR-IGIB)		B.6		Older	Asia	Male
Gambia/GC19-026/2020	70	19A	Gambia	Gambia	West Coast Region	West Coast Region		EPI_ISL_428856	Human				MRCG at LSHTM Genomics Lab		B.6		Older	Africa	Male
India/NCDC-3190/2020	23	19A	India	Indonesia	Delhi	Indonesia		EPI_ISL_436429	Human				National Centre for Disease control (NCDC)		B.6		Older	Asia	Male
India/CCMB_J043/2020	30	19A	India	India	Telangana	Telangana		EPI_ISL_447560	Human				CSIR-Centre for Cellular and Molecular Biology				One month ago	Asia	Male
India/MaxCov0038_CSIR-IGIB/2020	67	19A	India	India	Delhi	Delhi		EPI_ISL_459940	Human				Devki Devi Foundation, a unit of Max Healthcare				One week ago	Asia	Male
Guam/GU_NHG_02/2020	45	19A	Guam	Guam	Guam	Guam		EPI_ISL_444999	Human				Naval Health Research Center				Older	Oceania	Male
SaudiArabia/KAIMRC-Alghoribi/2020	68	19A	Saudi Arabia	Saudi Arabia	Riyadh	Riyadh		EPI_ISL_416432	Human				Clinical Microbiology Lab		B.6		Older	Asia	Male
Australia/NSW38/2020	14	19A	Australia	Australia	New South Wales	New South Wales		EPI_ISL_417396	Human		Sydney	Centre for Infectious Diseases and Microbiology Public Health		B.6		Older	Oceania	Female	
India/MaxCov0030_CSIR-IGIB/2020	32	19A	India	India	Delhi	Delhi		EPI_ISL_459932	Human				Devki Devi Foundation, a unit of Max Healthcare				One week ago	Asia	Female
Oman/RESP-20-2850/2020	44	19A	Oman	Oman	Muscat	Muscat		EPI_ISL_457977	Human				Oman-NIC				One week ago	Asia	Male
India/THSTI-BAL_42/2020	19	19A	India	India	Haryana	Haryana		EPI_ISL_454860	Human				Translational Health Science and Technology Institute –ESIC medical college and hospital, Faridabad				One month ago	Asia	Male
India/NIV-7966/2020	63	19A	India	India	Maharashtra	Maharashtra		EPI_ISL_454552	Human				NIV Influenza				One month ago	Asia	Male
Singapore/64/2020	38	19A	Singapore	Singapore	Singapore	Singapore		EPI_ISL_435689	Human				National Public Health Laboratory, National Centre for Infectious Diseases		B.6		Older	Asia	Male
Turkey/VETAL1902_2/2020	38	19A	Turkey	Turkey	Mardin	Mardin		EPI_ISL_455719	Human				T.C. Sağlık Bakanlıği Adıyaman İlgili Sağlık Müdürlüğü Adıyaman Eğitim Ve Araştırma Hastanesi				One week ago	Europe	Female
Malaysia/IUM316/2020	29	19A	Malaysia	Malaysia	Pahang	Pahang		EPI_ISL_455312	Human				Microbiology Unit, Department of Pathology & Laboratory Medicine, IUM Medical Centre</						

Singapore/70/2020	35	19A	Singapore	Singapore	Singapore	Singapore		EPI_ISL_428849	Human			National Public Health Laboratory, National Centre for Infectious Diseases	B.6	Older	Asia	Male
Hangzhou/HZCDC0167/2020	53	19A	China	China	Zhejiang	Zhejiang		EPI_ISL_421223	Human	A1a	Hangzhou	Hangzhou Center for Diseases Control and Prevention	B	Older	Asia	Female
Taiwan/TSGH-01/2020	24	19A	Taiwan	Taiwan	Taiwan	Taiwan		EPI_ISL_426629	Human	A1a	Taipei	TSGH-CP molecular lab	B	Older	Asia	Male
Italy/INM11-B2/2020	66	19A	Italy	China	Lazio	Hubei		EPI_ISL_451299	Human	A1a		Laboratory of Virology, INMI Lazzaro Spallanzani IRCCS		One month ago	Europe	Female
Italy/INM11-B1/2020	66	19A	Italy	China	Lazio	Hubei		EPI_ISL_451298	Human	A1a		Laboratory of Virology, INMI Lazzaro Spallanzani IRCCS		One month ago	Europe	Female
Italy/INM11-N/2020	66	19A	Italy	China	Lazio	Hubei		EPI_ISL_451300	Human	A1a		Laboratory of Virology, INMI Lazzaro Spallanzani IRCCS		One month ago	Europe	Female
SouthAfrica/KRISP-02/2020	40	19A	South Africa	South Africa	KwaZulu-Natal	KwaZulu-Natal		EPI_ISL_421572	Human	A1a		Molecular Diagnostic Services and Flowpath	B.2.2	Older	Africa	Female
Poland/1111112/2020	40	19A	Poland	Poland	Pomorskie	Pomorskie		EPI_ISL_450529	Human	A1a		Hematology Laboratory, Section of Molecular Diagnostics, University Clinical Centre, Medical University of Gdansk		One month ago	Europe	Female
Germany/Cento-70002372/2020	25	19A	Germany	Germany	Rostock	Rostock		EPI_ISL_459964	Human	A1a		Certogene AG		One week ago	Europe	Female
Italy/SPL1/2020	57	19A	Italy	Italy	Lazio	Lazio		EPI_ISL_412974	Human	A1a	Rome	Department of Infectious Diseases, Istituto Superiore di Sanità, Rome, Italy	B	Older	Europe	Male
Italy/INM11-cs/2020	66	19A	Italy	China	Lazio	Hubei		EPI_ISL_410546	Human	A1a	Rome	INMI Lazzaro Spallanzani IRCCS		Older	Europe	Female
Italy/INM12-N/2020	67	19A	Italy	China	Lazio	Hubei		EPI_ISL_451302	Human	A1a		Laboratory of Virology, INMI Lazzaro Spallanzani IRCCS		One month ago	Europe	Male
Taiwan/TSGH-36/2020	53	19A	Taiwan	Taiwan	Taiwan	Taiwan		EPI_ISL_457730	Human	A1a	Taipei	TSGH-CP molecular lab		One week ago	Asia	Female
Iceland/13/2020	48	19A	Iceland	Italy	Reykjavik	Italy		EPI_ISL_417765	Human	A1a		The National University Hospital of Iceland	B	Older	Europe	Male
Norway/1494/2020	19A	Norway	Norway	Oslo	Oslo	Oslo		EPI_ISL_417489	Human	A1a		Oslo University Hospital, Department of Medical Microbiology	B	Older	Europe	
Norway/1493/2020	19A	Norway	Norway	Oslo	Oslo	Oslo		EPI_ISL_417488	Human	A1a		Oslo University Hospital, Department of Medical Microbiology	B	Older	Europe	
Norway/1443/2020	19A	Norway	Norway	Oslo	Oslo	Oslo		EPI_ISL_417490	Human	A1a		Oslo University Hospital, Department of Medical Microbiology	B	Older	Europe	
Norway/1455/2020	19A	Norway	Norway	Norway	Norway	Norway		EPI_ISL_420135	Human	A1a		Oslo University Hospital, Department of Medical Microbiology	B	Older	Europe	
Spain/COV001906/2020	54	19A	Spain	Spain	Andalusia	Andalusia		EPI_ISL_467065	Human	A1a	San Fernando	Hospital Universitario Puerta del Mar de Cádiz - INIBICA		1-2 days ago	Europe	Female
Chile/Santiago_6/2020	58	19A	Chile	Chile	Santiago	Santiago		EPI_ISL_445249	Human	A1a		CLINICA SANTA MARIA S.A.		One month ago	South America	Female
Zhejiang/OS1/2020	19A	China	China	Zhejiang	Zhejiang	Zhejiang		EPI_ISL_455688	Human	A1a				One month ago		
Poland/PL_P39/2020	57	19A	Poland	Poland	Mazowieckie	Mazowieckie		EPI_ISL_455452	Human	A1a	Warszawa	1. ViroGenetics - BSL3 Laboratory of Virology, Malopolska Centre of Biotechnology, Jagiellonian University; 2. II Department of Intern		One month ago	Europe	Female
Spain/COV001887/2020	75	19A	Spain	Spain	Andalusia	Andalusia		EPI_ISL_452461	Human	A1a	Algeciras	Hospital Universitario Puerta del Mar de Cádiz - INIBICA		One month ago	Europe	Female
Georgia/Tb-468/2020	19A	Georgia	Georgia	Tbilisi	Tbilisi	Tbilisi		EPI_ISL_415643	Human	A1a		R. G. Lugar Center for Public Health Research, National Center for Disease Control and Public Health (NCDC) of Georgia	B	Older	Asia	Male
Georgia/Tb-54/2020	19A	Georgia	Georgia	Tbilisi	Tbilisi	Tbilisi		EPI_ISL_415641	Human	A1a		R. G. Lugar Center for Public Health Research, National Center for Disease Control and Public Health (NCDC) of Georgia	B	Older	Asia	Female
Georgia/Tb-537/2020	19A	Georgia	Georgia	Tbilisi	Tbilisi	Tbilisi		EPI_ISL_416480	Human	A1a		R. G. Lugar Center for Public Health Research, National Center for Disease Control and Public Health (NCDC) of Georgia	B	Older	Asia	Male
Taiwan/TSGH-17/2020	73	19A	Taiwan	Taiwan	New Taipei City	New Taipei City		EPI_ISL_436102	Human	A1a		TSGH-CP molecular lab	B.2	Older	Asia	Male
NewZealand/20VR1947/2020	19A	New Zealand	New Zealand	Southern	Southern	Southern		EPI_ISL_456318	Human	A1a		Southern Community Labs Dunedin		One week ago	Oceania	
NewZealand/20VR1449/2020	19A	New Zealand	New Zealand	Southern	Southern	Southern		EPI_ISL_456216	Human	A1a		Southern Community Labs Dunedin		One week ago	Oceania	
NewZealand/20VR1783/2020	19A	New Zealand	New Zealand	Southern	Southern	Southern		EPI_ISL_456252	Human	A1a		Southern Community Labs Dunedin		One week ago	Oceania	
NewZealand/20VR1623/2020	19A	New Zealand	New Zealand	Southern	Southern	Southern		EPI_ISL_456233	Human	A1a		Southern Community Labs Dunedin		One week ago	Oceania	
NewZealand/20VR1625/2020	19A	New Zealand	New Zealand	Southern	Southern	Southern		EPI_ISL_456235	Human	A1a		Southern Community Labs Dunedin		One week ago	Oceania	
USA/WA3-UW1/2020	58	19A	USA	South Korea	Washington	South Korea	MT163716	EPI_ISL_413025	Human	A1a		Harbortown Medical Center	B.2	Older	North America	Female
Korea/KCDC2016/2020	25	19A	South Korea	South Korea	South Korea	South Korea		EPI_ISL_427810	Human	A1a		Division of Viral Diseases, Center for Laboratory Control of Infectious Diseases, Korea Centers for Diseases Control and Prevention	B.2	Older	Asia	Female
Korea/KCDC2019/2020	68	19A	South Korea	South Korea	South Korea	South Korea		EPI_ISL_427813	Human	A1a		Division of Viral Diseases, Center for Laboratory Control of Infectious Diseases, Korea Centers for Diseases Control and Prevention	B.2	Older	Asia	Female
Korea/BA-ACH_2604/2020	23	19A	South Korea	South Korea	South Korea	South Korea		EPI_ISL_420799	Human	A1a		Brian D. Allgood Army Community Hospital	B.2	Older	Asia	Male
Korea/BA-ACH_2719/2020	1	19A	South Korea	South Korea	South Korea	South Korea		EPI_ISL_420801	Human	A1a		Brian D. Allgood Army Community Hospital	B.2	Older	Asia	Female
Korea/BA-ACH_2718/2020	24	19A	South Korea	South Korea	South Korea	South Korea		EPI_ISL_420800	Human	A1a		Brian D. Allgood Army Community Hospital	B.2	Older	Asia	Female
Thailand/Bangkok-0061/2020	19A	Thailand	Thailand	Bangkok	Bangkok	Bangkok		EPI_ISL_447003	Human	A1a		Ramathubodi Hospital		One month ago	Asia	
England/2010005504/2020	46	19A	United Kingdom	United Kingdom	England	England		EPI_ISL_464252	Human	A1a		Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	B.2.1	3-7 days ago	Europe	Female
England/CAMB-84778/2020	19A	United Kingdom	United Kingdom	England	England	England		EPI_ISL_440514	Human	A1a		Department of Pathology, University of Cambridge	B.2.1	Older	Europe	
England/09c/2020	27	19A	United Kingdom	China	England	Hubei		EPI_ISL_412116	Human	A1a		Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	B.2.1	Older	Europe	Female
India/NCDC-01638/2020	18	19A	India	India	Delhi	Delhi		EPI_ISL_435109	Human	A1a		National Centre for Disease control (NCDC), CSIR-Institute of Genomics and Integrative Biology (CSIR-IGIB)	B.2.1	Older	Asia	Female
England/201620008/2020	94	19A	United Kingdom	United Kingdom	England	England		EPI_ISL_466380	Human	A1a		Respiratory Virus Unit, Microbiology Services Colindale, Public Health England		3-7 days ago	Europe	Female
England/BRIS-124F80/2020	19A	United Kingdom	United Kingdom	England	England	England		EPI_ISL_443974	Human	A1a		PHE South West Regional Laboratory, National Infection Service	B.2.1	Older	Europe	
Kenya/D6/2020	19A	Kenya	Kenya	Kenya	Kenya	Kenya		EPI_ISL_458000	Human	A1a				One week ago	Africa	
Germany/NRW-35/2020	56	19A	Germany	Germany	North Rhine-Westphalia	North Rhine-Westphalia		EPI_ISL_419552	Human	A1a	Duesseldorf	Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Duesseldorf	B.2.1	Older	Europe	Male
Finland/14M20/2020	82	19A	Finland	Finland	Finland	Finland		EPI_ISL_418405	Human	A1a		Department of Virology and Immunology, University of Helsinki and Helsinki University Hospital, HUSLAB Finland	B.2.1	Older	Europe	Female
NorthernIreland/NIRE-102028/2020	19A	United Kingdom	United Kingdom	Northern Ireland	Northern Ireland	Northern Ireland		EPI_ISL_441368	Human	A1a		Regional Virus Laboratory, Belfast Health and Social Care Trust	B.2.1	Older	Europe	
Brazil/ES-225/2020	37	19A	Brazil	Brazil	Espirito Santo	Espirito Santo		EPI_ISL_415128	Human	A1a	Vila Velha	LACENES - Laboratório Central de Saúde Pública do Espírito Santo	B.2.1	Older	South America	Female
Greece/33/2020	19A	Greece	Greece	Athens	Athens	Athens		EPI_ISL_434468	Human	A1a		Laboratory of Microbiology, Medical School, National and Kapodistrian University of Athens	B.2.1	Older	Europe	
Greece/35/2020	19A	Greece	Greece	Athens	Athens	Athens		EPI_ISL_434459	Human	A1a		Laboratory of Microbiology, Medical School, National and Kapodistrian University of Athens	B.2.1	Older	Europe	
Greece/52_37266/2020	19A	Greece	Greece	Athens	Athens	Athens		EPI_ISL_437910	Human	A1a		Laboratory of Microbiology, Medical School, National and Kapodistrian University of Athens	B.2.1	Older	Europe	
Switzerland/101151/2020	19A	Switzerland	Switzerland	Valais	Valais	Valais		EPI_ISL_451818	Human	A1a		Vollier AG		One month ago	Europe	
Australia/VIC788/2020	50	19A	Australia	Australia	Victoria	Victoria		EPI_ISL_427063	Human	A1a		Microbiological Diagnostic Unit Public Health Laboratory	B.2.1	Older	Oceania	Female
Chile/Santiago_55/2020	9	19A	Chile	Chile	Santiago	Santiago		EPI_ISL_445351	Human	A1a		HOSPITAL SAN JUAN DE DIOS		One month ago	South America	Male
Jamaica/JM-CDC-0869/2020	33	19A	Jamaica	Jamaica	Jamaica	Jamaica		EPI_ISL_450793	Human	A1a		Jamaica Ministry of Health and Wellness		One month ago	North America	Female
Jamaica/JM-CDC-6365/2020	50	19A	Jamaica	Jamaica	Jamaica	Jamaica		EPI_ISL_450796	Human	A1a		Jamaica Ministry of Health and Wellness		One month ago	North America	Female
Jamaica/JM-CDC-5636/2020	34	19A	Jamaica	Jamaica	Jamaica	Jamaica		EPI_ISL_450795	Human	A1a		Jamaica Ministry of Health and Wellness		One month ago	North America	Male
Greece/215_34644/2020	19A	Greece	Greece	Athens	Athens	Athens		EPI_ISL_437884	Human	A1a		Laboratory of Microbiology, Medical School, National and Kapodistrian University of Athens	B.2.1	Older	Europe	
Vietnam/VNHN_0965/2020	20	19A	Vietnam	Vietnam	Red River Delta	Red River Delta		EPI_ISL_435316	Human	A1a	Hanoi	National Hospital of Tropical Diseases		Older	Asia	Female
Ireland/22901/2020	62	19A	Ireland	Ireland	Louth	Louth		EPI_ISL_418582	Human	A1a		UCD National Virus Reference Laboratory	B.2.1	Older	Europe	Female
Nigeria/OG007-CV22/2020	30	19A	Nigeria	Nigeria	Ogun State	Ogun State		EPI_ISL_455412	Human	A1a		Nigeria Centre for Disease Control (NCDC)		One month ago	Africa	Female
England/BRIS-12A290/2020	19A	United Kingdom	United Kingdom	England	England	England		EPI_ISL_458332	Human	A1a		PHE South West Regional Laboratory, National Infection Service		One week ago	Europe	
Portugal/PT0180/2020	19A	Portugal	Portugal	Portugal	Portugal	Portugal		EPI_ISL_453696	Human	A1a				One month ago	Europe	
Jordan/SR-084/2020	19A	Jordan	Jordan	Amman	Amman	Amman		EPI_ISL_434516	Human	A1a		Biolab Diagnostic Laboratories	B.2.1	Older	Asia	
England/NOTT-111BA0/2020	19A	United Kingdom	United Kingdom	England	England	England		EPI_ISL_461968	Human	A1a		Queens Medical Centre, Clinical Microbiology Department / DeepSeq Nottingham		One week ago	Europe	
Ghana/2230_SA/2020	19A	Ghana	Ghana	Greater Accra	Greater Accra	Greater Accra		EPI_ISL_422390	Human	A1a	Accra	NMIMR, Department of Virology	B.2.1	Older	Africa	Male
Nigeria/OY045A-CV35/2020	43	19A	Nigeria	Nigeria	Oyo State	Oyo State		EPI_ISL_455431	Human	A1a		Nigeria Centre for Disease Control (NCDC)		One month ago	Africa	Male
Nigeria/OS016-CV3/2020	25	19A	Nigeria	Nigeria	Osun State	Osun State		EPI_ISL_455413	Human	A1a		Nigeria Centre for Disease Control (NCDC)		One month ago	Africa	Male
Greece/146/2020	19A	Greece	Greece	Athens	Athens	Athens		EPI_ISL_434481	Human	A1a		Laboratory of Microbiology, Medical School, National and Kapodistrian University of Athens	B.2.1	Older	Europe	
Australia/NSW260/2020	19A	Australia	Australia	New South Wales	New South Wales	New South Wales		EPI_ISL_451525	Human	A1a	Sydney	Pathology West - NSW Health Pathology		One month ago	Oceania	
Spain/Andalucia201272/2020	64	19A	Spain	Spain	Andalusia	Andalusia		EPI_ISL_418243	Human	A1a		HOSPITAL UNIVERSITARIO VIRGEN DE LAS NIEVES	B.2.5	Older	Europe	Male
Slovenia/808/2020	19A	Slovenia	Slovenia					EPI_ISL_420541	Human	A1a		Institute of Microbiology and Immunology, Faculty of Medicine, University of Ljubljana	B.2.5	Older	Europe	Female
NewZealand/20VR2108/2020	19A	New Zealand	New Zealand	MidCentral	MidCentral	MidCentral		EPI_ISL_456377	Human	A1a		MedLab Central Ltd		One week ago	Oceania	
NewZealand/20VR2109/2020	19A	New Zealand	New Zealand	MidCentral	MidCentral	MidCentral		EPI_ISL_456378	Human	A1a		MedLab Central Ltd		One week ago	Oceania	
England/20098017804/2020	43	19A	United Kingdom	United Kingdom	England	England		EPI_ISL_464197	Human	A1a		Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	B.2	3-7 days ago	Europe	Female
England/20096115304/2020	43	19A	United Kingdom	United Kingdom	England	England		EPI_ISL_464190	Human	A1a		Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	B.2	3-7 days ago	Europe	Female
England/201620400/2020	77	19A	United Kingdom	United Kingdom	England	England		EPI_ISL_466417	Human	A1a		Respiratory Virus Unit, Microbiology Services Colindale, Public Health England		3-7 days ago	Europe	Male
Colombia/INS-96176/2020	53	19A	Colombia	Colombia	Valle del Cauca	Valle del Cauca		EPI_ISL_456152	Human	A1a	Call	Instituto Nacional de Salud - Unidad de Secuenciación y Análisis Genómico		One week ago	South America	Female
Finland/FIN-274/2020	27	19A	Finland	Finland	Finland	Finland		EPI_ISL_414645	Human	A1a		Department of Virology and Immunology, University of Helsinki and Helsinki University Hospital, HUSLAB Finland	B.2	Older	Europe	Male
Norway/1379/2020	19A	Norway	Norway	Oslo	Oslo	Oslo		EPI_ISL_417483	Human	A1a		Oslo University Hospital, Department of Medical Microbiology	B.2	Older	Europe	
England/CAMB-761E4/2020	19A	United Kingdom	United Kingdom	England	England	England		EPI_ISL_438411	Human	A1a		Department of Pathology, University of Cambridge	B.2	Older	Europe	
Jordan/SR-051/2020	19A	Jordan	Jordan	Amman	Amman	Amman		EPI_ISL_430008	Human	A1a		Biolab Diagnostic Laboratories	B.2	Older	Asia	
Jordan/SR-037/2020	19A	Jordan	Jordan	Amman	Amman	Amman		EPI_ISL_429967	Human	A1a		Biolab Diagnostic Laboratories	B.2	Older	Asia	
Jordan/SR-056/2020	19A	Jordan	Jordan	Amman	Amman	Amman		EPI_ISL_430014	Human	A1a		Biolab Diagnostic Laboratories	B.2	Older	Asia	
Jordan/SR-0333/2020	19A	Jordan	Jordan	Am												

Latvia/03/2020	19A	Latvia	Latvia	Latvia	Latvia	EPI_ISL_421655	Human			E. Gulija Laboratorija	B	Older	Europe	
SouthAfrica/KRISP-0001/2020	44	19A	South Africa	South Africa	Kwazulu-Natal	Kwazulu-Natal	EPI_ISL_467431	Human		Molecular Diagnostics Services (MDS)		New	Africa	Female
Netherlands/NA_90/2020	19A	Netherlands	Netherlands	Netherlands	Netherlands	Netherlands	EPI_ISL_422850	Human	A2a	Dutch COVID-19 response team	B	Older	Europe	
SaudiArabia/KAUST-Madinah41/2020	19A	Saudi Arabia	Saudi Arabia	Madinah	Madinah	Madinah	EPI_ISL_437472	Human	A2a	Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	B	Older	Asia	Female
CostaRica/CV-0007/2020	54	20A	Costa Rica	Costa Rica	San Jose	San Jose	EPI_ISL_458236	Human	A2	Hospital Mexico		One week ago	North America	Male
Portugal/PT0329/2020	20A	Portugal	Portugal	Portugal	Portugal	Portugal	EPI_ISL_454045	Human	A2			One month ago	Europe	
Chile/Puerto Montt_1/2020	20	20A	Chile	Chile	Puerto Montt	Puerto Montt	EPI_ISL_445246	Human	A2	HOSPITAL PUERTO MONTT		One month ago	South America	Female
India/NIV-11683/2020	12	20A	India	India	Maharashtra	Maharashtra	EPI_ISL_452196	Human	A2	NIV Influenza		One month ago	Asia	Female
UnitedArabEmirates/U.9440/2020	35	20A	United Arab Emirates	United Arab Emirates	United Arab Emirates	United Arab Emirates	EPI_ISL_435141	Human	A2	Mohammed Bin Rashid University of Medicine and Health Sciences	B.1	Older	Asia	Male
Finland/FIN-25/2020	24	20A	Finland	Italy	Helsinki	Lombardy	EPI_ISL_412971	Human	A2	HUS Diagnostikkakeskus, Hailinto	B.1	Older	Europe	Female
India/I135/2020	46	20A	India	Iran	India	Iran	EPI_ISL_424362	Human	A2	National Influenza Center, Indian Council of Medical Research - National Institute of Virology		Older	Asia	Female
Uganda/UG005/2020	20A	Uganda	Uganda	Uganda	Uganda	Uganda	EPI_ISL_451187	Human	A2			One month ago	Africa	
Uganda/UG006/2020	20A	Uganda	Uganda	Uganda	Uganda	Uganda	EPI_ISL_451188	Human	A2			One month ago	Africa	
Germany/BavPat4-ChVir1019/2020	20A	Germany	Germany	Bavaria	Bavaria	Bavaria	EPI_ISL_450199	Human	A2	Uganda Virus Research Institute		One month ago	Europe	
Germany/BavPat7-ChVir1289/2020	20A	Germany	Germany	Bavaria	Bavaria	Bavaria	EPI_ISL_450203	Human	A2			One month ago	Europe	
Germany/BavPat8-ChVir1356/2020	20A	Germany	Germany	Bavaria	Bavaria	Bavaria	EPI_ISL_450204	Human	A2			One month ago	Europe	
Germany/BavPat10-ChVir1482/2020	20A	Germany	Germany	Bavaria	Bavaria	Bavaria	EPI_ISL_450207	Human	A2			One month ago	Europe	
Germany/BavPat14-ChVir1483/2020	20A	Germany	Germany	Bavaria	Bavaria	Bavaria	EPI_ISL_450208	Human	A2			One month ago	Europe	
Uganda/UG013/2020	20A	Uganda	Uganda	Uganda	Uganda	Uganda	EPI_ISL_451195	Human	A2	Uganda Virus Research Institute		One month ago	Africa	
Taiwan/CGMH-CGU-28/2020	20A	Taiwan	Taiwan	Taiwan	Taiwan	Taiwan	EPI_ISL_464092	Human	A2	Taoyuan Laboratory Medicine		3-7 days ago	Asia	Female
Austria/Graz-MUG11/2020	77	20A	Austria	Austria	Styria	Styria	EPI_ISL_437300	Human	A2	Diagnostic- and Research Institute of Pathology, Medical University of Graz	B	Older	Europe	Male
India/ILSCV15918/2020	16	20A	India	India	Odisha	Odisha	EPI_ISL_463040	Human	A2	Institute of Life Sciences, Bhubaneswar		3-7 days ago	Asia	Female
Austria/Graz-MUG7/2020	79	20A	Austria	Austria	Styria	Styria	EPI_ISL_437203	Human	A2	Diagnostic- and Research Institute of Pathology, Medical University of Graz	B	Older	Europe	Male
USA/WY-WYPHL-00021/2020	20A	USA	USA	Wyoming	Wyoming	Wyoming	EPI_ISL_462914	Human	A2	Wyoming Public Health Laboratory		3-7 days ago	North America	
Germany/BavPat2-ChVir984-ChVir1017/2020	20A	Germany	Germany	Bavaria	Bavaria	Bavaria	EPI_ISL_450209	Human	A2			One month ago	Europe	
Beijing/DT-travelES01/2020	43	20A	China	Spain	Beijing	Madrid	EPI_ISL_452343	Human	A2	Laboratory of Infectious Diseases Center of Beijing Ditan Hospital		One month ago	Asia	Female
Brazil/CV9/2020	33	20A	Brazil	Brazil	Minas Gerais	Minas Gerais	EPI_ISL_429672	Human	A2	Central Public Health Laboratory/Octávio Magalhães Institute (IOM) from the Ezequiel Dias Foundation (FUNED)	B	Older	South America	Female
Germany/BavPat3-ChVir1020/2020	20A	Germany	Germany	Bavaria	Bavaria	Bavaria	EPI_ISL_450200	Human	A2			One month ago	Europe	
Germany/BavPat1/2020	20A	Germany	Germany	Bavaria	Bavaria	Bavaria	EPI_ISL_406862	Human	A2	Starnberg Charité Universitätsmedizin Berlin, Institute of Virology; Institut für Mikrobiologie der Bundeswehr, Munich	B	Older	Europe	Male
Germany/BavPat1-ChVir929/2020	20A	Germany	Germany	Bavaria	Bavaria	Bavaria	EPI_ISL_450198	Human	A2			One month ago	Europe	
Brazil/CV2/2020	44	20A	Brazil	Brazil	Minas Gerais	Minas Gerais	EPI_ISL_429665	Human	A2	Central Public Health Laboratory/Octávio Magalhães Institute (IOM) from the Ezequiel Dias Foundation (FUNED)		Older	South America	Female
Egypt/NRC-01/2020	5	20A	Egypt	Egypt	Egypt	Egypt	EPI_ISL_430820	Human	A2	Center of Scientific Excellence for Influenza Viruses, National Research Centre (NRC), Egypt.	B.1	Older	Africa	Male
Lebanon/S8_767/2020	74	20A	Lebanon	Lebanon	Beirut	Beirut	EPI_ISL_450514	Human	A2	Rafik Hariri University Hospital		One month ago	Asia	Female
Lebanon/S7_763/2020	41	20A	Lebanon	Iran	Beirut	Iran	EPI_ISL_454420	Human	A2	Rafik Hariri University Hospital		One month ago	Asia	Female
Lebanon/S10_768/2020	36	20A	Lebanon	Lebanon	Beirut	Beirut	EPI_ISL_450516	Human	A2	Rafik Hariri University Hospital		One month ago	Asia	Male
Netherlands/Overijssel_12/2020	20A	Netherlands	Netherlands	Overijssel	Overijssel	Overijssel	EPI_ISL_460801	Human	A2	Dutch COVID-19 response team		One week ago	Europe	
Netherlands/ZuidHolland_34/2020	20A	Netherlands	Netherlands	South Holland	South Holland	South Holland	EPI_ISL_422906	Human	A2	Dutch COVID-19 response team	B.1.22	Older	Europe	
Austria/Graz-MUG16/2020	80	20A	Austria	Austria	Styria	Styria	EPI_ISL_437302	Human	A2	Diagnostic- and Research Institute of Pathology, Medical University of Graz	B.1.22	Older	Europe	Female
Netherlands/ZuidHolland_127/2020	20A	Netherlands	Netherlands	South Holland	South Holland	South Holland	EPI_ISL_461300	Human	A2	Dutch COVID-19 response team		One week ago	Europe	
Netherlands/ZuidHolland_226/2020	20A	Netherlands	Netherlands	South Holland	South Holland	South Holland	EPI_ISL_461398	Human	A2	Dutch COVID-19 response team		One week ago	Europe	
Netherlands/ZuidHolland_211/2020	20A	Netherlands	Netherlands	South Holland	South Holland	South Holland	EPI_ISL_461383	Human	A2	Dutch COVID-19 response team		One week ago	Europe	
Netherlands/Utrecht_45/2020	20A	Netherlands	Netherlands	Utrecht	Utrecht	Utrecht	EPI_ISL_461243	Human	A2	Dutch COVID-19 response team		One week ago	Europe	
Netherlands/NoordHolland_29/2020	20A	Netherlands	Netherlands	North Holland	North Holland	North Holland	EPI_ISL_461219	Human	A2	Dutch COVID-19 response team		One week ago	Europe	
Netherlands/NA_301/2020	20A	Netherlands	Netherlands	Netherlands	Netherlands	Netherlands	EPI_ISL_422610	Human	A2	Dutch COVID-19 response team	B.1.22	Older	Europe	
Slovenia/MB0419/2020	19	20A	Slovenia	Slovenia	Slovenia	Slovenia	EPI_ISL_449799	Human	A2	National Laboratory for Health, Environment and Food		One month ago	Europe	Male
BosniaandHerzegovina/ChVir7402/2020	20A	Bosnia and Herzegovina	ChVir7402/2020	Sarajevo	Sarajevo	Sarajevo	EPI_ISL_462470	Human	A2	Clinical Center, University of Sarajevo		3-7 days ago	Europe	
Netherlands/ZuidHolland_150/2020	20A	Netherlands	Netherlands	South Holland	South Holland	South Holland	EPI_ISL_461323	Human	A2	Dutch COVID-19 response team		One week ago	Europe	
Netherlands/Utrecht_41/2020	20A	Netherlands	Netherlands	Utrecht	Utrecht	Utrecht	EPI_ISL_461239	Human	A2	Dutch COVID-19 response team		One week ago	Europe	
Netherlands/Gelderland_75/2020	20A	Netherlands	Netherlands	Gelderland	Gelderland	Gelderland	EPI_ISL_460974	Human	A2	Dutch COVID-19 response team		One week ago	Europe	
Netherlands/Gelderland_84/2020	20A	Netherlands	Netherlands	Gelderland	Gelderland	Gelderland	EPI_ISL_460983	Human	A2	Dutch COVID-19 response team		One week ago	Europe	
Netherlands/Gelderland_64/2020	20A	Netherlands	Netherlands	Gelderland	Gelderland	Gelderland	EPI_ISL_460963	Human	A2	Dutch COVID-19 response team		One week ago	Europe	
Netherlands/Gelderland_117/2020	20A	Netherlands	Netherlands	Gelderland	Gelderland	Gelderland	EPI_ISL_460878	Human	A2	Dutch COVID-19 response team		One week ago	Europe	
Netherlands/Gelderland_69/2020	20A	Netherlands	Netherlands	Gelderland	Gelderland	Gelderland	EPI_ISL_460968	Human	A2	Dutch COVID-19 response team		One week ago	Europe	
Netherlands/Gelderland_159/2020	20A	Netherlands	Netherlands	Gelderland	Gelderland	Gelderland	EPI_ISL_460919	Human	A2	Dutch COVID-19 response team		One week ago	Europe	
Netherlands/Gelderland_56/2020	20A	Netherlands	Netherlands	Gelderland	Gelderland	Gelderland	EPI_ISL_460955	Human	A2	Dutch COVID-19 response team		One week ago	Europe	
Netherlands/Gelderland_150/2020	20A	Netherlands	Netherlands	Gelderland	Gelderland	Gelderland	EPI_ISL_460910	Human	A2	Dutch COVID-19 response team		One week ago	Europe	
Netherlands/Gelderland_144/2020	20A	Netherlands	Netherlands	Gelderland	Gelderland	Gelderland	EPI_ISL_460904	Human	A2	Dutch COVID-19 response team		One week ago	Europe	
Netherlands/Gelderland_106/2020	20A	Netherlands	Netherlands	Gelderland	Gelderland	Gelderland	EPI_ISL_460867	Human	A2	Dutch COVID-19 response team		One week ago	Europe	
Netherlands/Gelderland_123/2020	20A	Netherlands	Netherlands	Gelderland	Gelderland	Gelderland	EPI_ISL_460884	Human	A2	Dutch COVID-19 response team		One week ago	Europe	
Netherlands/Gelderland_154/2020	20A	Netherlands	Netherlands	Gelderland	Gelderland	Gelderland	EPI_ISL_460914	Human	A2	Dutch COVID-19 response team		One week ago	Europe	
Netherlands/Gelderland_133/2020	20A	Netherlands	Netherlands	Gelderland	Gelderland	Gelderland	EPI_ISL_460893	Human	A2	Dutch COVID-19 response team		One week ago	Europe	
Netherlands/Gelderland_111/2020	20A	Netherlands	Netherlands	Gelderland	Gelderland	Gelderland	EPI_ISL_460872	Human	A2	Dutch COVID-19 response team		One week ago	Europe	
Chile/Temuco_10/2020	51	20A	Chile	Chile	Temuco	Temuco	EPI_ISL_445344	Human	A2	HOSPITAL DR.HERNAN HENRIQUEZ ARAVENA		One month ago	South America	Male
Chile/Santiago_25/2020	39	20A	Chile	Chile	Santiago	Santiago	EPI_ISL_445304	Human	A2	HOSPITAL SAN JUAN DE DIOS		One month ago	South America	Female
Chile/Santiago_81/2020	51	20A	Chile	Chile	Santiago	Santiago	EPI_ISL_445379	Human	A2	IMALAB- HOSPITAL FACH		One month ago	South America	Male
Chile/Santiago_72/2020	50	20A	Chile	Chile	Santiago	Santiago	EPI_ISL_445368	Human	A2	HOSPITAL DEL PROFESOR		One month ago	South America	Male
Chile/Santiago_58/2020	31	20A	Chile	Chile	Santiago	Santiago	EPI_ISL_445354	Human	A2	HOSPITAL DE CARABINEROS		One month ago	South America	Male
Chile/Temuco_11/2020	83	20A	Chile	Chile	Temuco	Temuco	EPI_ISL_445345	Human	A2	HOSPITAL DR.HERNAN HENRIQUEZ ARAVENA		One month ago	South America	Male
Chile/Temuco_12/2020	49	20A	Chile	Chile	Temuco	Temuco	EPI_ISL_445346	Human	A2	HOSPITAL DR.HERNAN HENRIQUEZ ARAVENA		One month ago	South America	Male
Vietnam/HCMC-35011/2020	21	20A	Vietnam	Vietnam	Ho Chi Minh City	Ho Chi Minh City	EPI_ISL_450740	Human	A2	OUCRU/HTD		One month ago	Asia	Male
France/B1623/2020	73	20A	France	Bretagne	Bretagne	Bretagne	EPI_ISL_418219	Human	A2	Brest CHU - Hôpital Cavale Blanche - Labo. de Virologie	B.1	Older	Europe	Male
France/Lyon_0693/2020	79	20A	France	France	Auvergne-Rhône-Alpes	Auvergne-Rhône-Alpes	EPI_ISL_416758	Human	A2	Institut des Agents Infectieux (IAI) Hospices Civils de Lyon	B.1	Older	Europe	Male
France/IDF3029/2020	58	20A	France	France	Ile de France	Ile de France	EPI_ISL_420052	Human	A2	Asnières-sur-Seine Résidence les Marines	B.1	Older	Europe	Female
France/IDF577/2020	29	20A	France	France	Ile de France	Ile de France	EPI_ISL_443303	Human	A2	Asnières-sur-Seine Résidence Les Marines	B.1	Older	Europe	Female
France/N4427/2020	21	20A	France	France	Normandie	Normandie	EPI_ISL_428367	Human	A2	Carentan Cabinet Médical	B.1	Older	Europe	Female
Lebanon/S2_759/2020	63	20A	Lebanon	Lebanon	Beirut	Beirut	EPI_ISL_450509	Human	A2	Rafik Hariri University Hospital		One month ago	Asia	Male
France/IDF0037/2020	20	20A	France	France	Ile de France	Ile de France	EPI_ISL_443306	Human	A2	Moussy Le Neuf Cabinet Médical	B.1	Older	Europe	Male
Senegal/382/2020	42	20A	Senegal	Senegal	Dakar	Dakar	EPI_ISL_420073	Human	A2	Institut Pasteur Dakar	B.1	Older	Africa	Male
Vietnam/IBT-14Mar/2020	20	20A	Vietnam	Vietnam	Ho Chi Minh City	Ho Chi Minh City	EPI_ISL_448222	Human	A2	Pasteur Institute Ho Chi Minh City		One month ago	Asia	Female
Norway/2381/2020	20A	Norway	Norway	Norway	Norway	Norway	EPI_ISL_449788	Human	A2	Furst Medical Laboratory		One month ago	Europe	
Morocco/6898/2020	20A	Morocco	Morocco	Morocco	Morocco	Morocco	EPI_ISL_459976	Human	A2	Institut Pasteur du Maroc		One week ago	Africa	
Slovakia/SK-BMCC/2020	59	20A	Slovakia	Slovakia	Bratislava	Bratislava	EPI_ISL_417878	Human	A2	Institute of Virology, Biomedical Research Center of the Slovak Academy of Sciences, Bratislava; Public Health Agency of the Slovak Republic	B.1	Older	Europe	Female
France/CIBU200132/2020	87	20A	France	France	Hauts de France	Hauts de France	EPI_ISL_437690	Human	A2	Laboratory for Urgent Response to Biological Threats	B.1	Older	Europe	Female
Poland/HF1684/2020	88	20A	France	France	Hauts de France	Hauts de France	EPI_ISL_414626	Human	A2	Crépy en Valois	B.1	Older	Europe	Female
Poland/PL_P7/2020	63	20A	Poland	Poland	Malopolskie	Malopolskie	EPI_ISL_428930	Human	A2	ViroGenetics - BSL3 Laboratory of Virology; Human Genome Variation Research Group & Genomics Centre MCB	B.1.13	Older	Europe	Female
Portugal/PT0487/2020	20A	Portugal	Portugal	Portugal	Portugal	Portugal	EPI_ISL_454211	Human	A2			One month ago	Europe	
DRC/243/2020	30	20A	Democratic Republic of the Congo	Democratic Republic of the Congo	Kinshasa	Kinshasa	EPI_ISL_421034	Human	A2	Viral Respiratory Lab, National Institute for Biomedical Research (INRB)	B.1	Older	Africa	Male
Canada/ON_OGLO-026/2020	20	20A	Canada	Canada	Ontario	Ontario	EPI_ISL_459882	Human	A2	Kingston Health Sciences Center		One week ago	North America	Male
USA/VA-DCLS-0352/2020	20A	USA	USA	Virginia	Virginia	Virginia	EPI_ISL_463119	Human	A2	Virginia DCLS		3-7 days ago	North America	
USA/VA-DCLS-0348/2020	20A	USA	USA	Virginia	Virginia	Virginia	EPI_ISL_463115	Human	A2	Virginia DCLS		3-7 days ago	North America	
Switzerland/GE5007/2020	20A	Switzerland	Switzerland	Geneva	Geneva	Geneva	EPI_ISL_429206	Human	A2	University Hospitals of Geneva Laboratory of Virology	B.1	Older	Europe	
Australia/SAP091/2020	20A	Australia	Australia	South Australia	South Australia	South Australia	EPI_ISL_451126	Human	A2	SA Pathology		One month ago	Oceania	
Israel/130711082/2020	61	20A	Israel	Israel	Tel Aviv District	Tel Aviv District	EPI_ISL_447456	Human	A2	Clinical Microbiology Laboratory, Sheba Medical Center		One month ago	Asia	Female
Russia/Khabarovsk-71403/2020	52	20A	Russia	Russia	Khabarovsk Region	Khabarovsk Region	EPI_ISL_428880	Human	A2	State Research Center of Virology and Biotechnology VECTOR, Department of Collection of Microorganisms	B.1	Older	Europe	Female
Australia/SAP077/2020	20A	Australia	Australia	South Australia	South Australia									

Israel/130710643/2020	46	20A	Israel	Israel	Tel Aviv District	Tel Aviv District		EPI_ISL_447459	Human	A2			Clinical Microbiology Laboratory, Sheba Medical Center			One month ago	Asia	Male
Israel/13075735/2020	41	20A	Israel	Israel	Tel Aviv District	Tel Aviv District		EPI_ISL_447448	Human	A2			Clinical Microbiology Laboratory, Sheba Medical Center			One month ago	Asia	Male
Israel/13075719/2020	29	20A	Israel	Israel	Tel Aviv District	Tel Aviv District		EPI_ISL_447449	Human	A2			Clinical Microbiology Laboratory, Sheba Medical Center			One month ago	Asia	Female
Denmark/ALAB-SSI-1259/2020	20A	Denmark	Denmark	Denmark	Denmark	Denmark		EPI_ISL_437638	Human	A2			Department of Virus and Microbiological Special Diagnostics, Statens Serum Institut, Copenhagen, Denmark, Artillerivej 5, 2300 Copenhagen			Older	Europe	
Serbia/KV77-04/2020	20A	Serbia	Serbia	Kraljevo	Kraljevo	Kraljevo		EPI_ISL_462438	Human	A2						One week ago	Europe	
Brazil/CV4/2020	65	20A	Brazil	Brazil	Minas Gerais	Minas Gerais		EPI_ISL_429667	Human	A2			Central Public Health Laboratory/Octávio Magalhães Institute (IOM) from the Ezequiel Dias Foundation (FUNED)	B.1		Older	South America	Male
Argentina/C1374/2020	47	20A	Argentina	Argentina	Argentina	Argentina		EPI_ISL_420599	Human	A2			Servicio Virosis Respiratorias-Departamento Virología-INEI	B.1		Older	South America	Male
Japan/P3-1/2020	20A	Japan	Egypt	Ishikawa	Nile River Cruise		EPI_ISL_419299	Human	A2				Ishikawa Prefectural Institute of Public Health and Environmental Science	B.1		Older	Asia	Male
Brazil/CV12/2020	37	20A	Brazil	Brazil	Minas Gerais	Minas Gerais		EPI_ISL_429674	Human	A2			Central Public Health Laboratory/Octávio Magalhães Institute (IOM) from the Ezequiel Dias Foundation (FUNED)	B.1		Older	South America	Female
Chile/Santiago_10/2020	67	20A	Chile	Chile	Santiago	Santiago		EPI_ISL_445253	Human	A2			CLINICA ALEMANA DE SANTIAGO S.A.			One month ago	South America	Male
Canada/BC_5275718/2020	70	20A	Canada	Canada	British Columbia	British Columbia		EPI_ISL_418831	Human	A2			BCDC Public Health Laboratory	B.1		Older	North America	Female
Greece/237_31890/2020	20A	Greece	Greece	Athens	Athens	Athens		EPI_ISL_437896	Human	A2			Laboratory of Microbiology, Medical School, National and Kapodistrian University of Athens	B.1		Older	Europe	
Greece/248_32261/2020	20A	Greece	Greece	Athens	Athens	Athens		EPI_ISL_437800	Human	A2			Laboratory of Microbiology, Medical School, National and Kapodistrian University of Athens	B.1		Older	Europe	
Belgium/DAL-0327318/2020	41	20A	Belgium	Belgium	Kortrijk	Kortrijk	Anzegem	EPI_ISL_462172	Human	A2			KU Leuven, Rega Institute, Clinical and Epidemiological Virology			3-7 days ago	Europe	Female
Norway/Trondheim-S12/2020	20A	Norway	Norway	Trondheim	Trondheim	Trondheim		EPI_ISL_450349	Human	A2			St.Olavs hospital/NTNU			One month ago	Europe	
Norway/Trondheim-S15/2020	20A	Norway	Norway	Trondheim	Trondheim	Trondheim		EPI_ISL_450350	Human	A2			St.Olavs hospital/NTNU			One month ago	Europe	
Romania/279067/2020	44	20A	Romania	Romania	Constanta	Constanta		EPI_ISL_445243	Human	A2			Laboratory for Respiratory Viruses, Cantacuzino National Military-Medical Institute for Research and Development			One month ago	Europe	Female
Romania/279068/2020	87	20A	Romania	Romania	Constanta	Constanta		EPI_ISL_447054	Human	A2			Cantacuzino National Military-Medical Institute for Research and Development			One month ago	Europe	Female
Colombia/GUR-0215/2020	2	20A	Colombia	Colombia	Boyaca	Boyaca	Togui	EPI_ISL_447743	Human	A2			Grupo de Investigaciones Microbiológicas-UR (GIMUR), Departamento de Biología, Facultad de Ciencias Naturales, Universidad del			One month ago	South America	Male
Colombia/INS-79738/2020	27	20A	Colombia	Colombia	Bolivar	Bolivar	Cartagena	EPI_ISL_456121	Human	A2			Instituto Nacional de Salud - Unidad de Secuenciación y Análisis Genómico			One week ago	South America	Male
Colombia/GVI-97921/2020	39	20A	Colombia	Colombia	Tolima	Tolima	Ibague	EPI_ISL_447808	Human	A2			Instituto Nacional de Salud, Bogotá, Colombia			One month ago	South America	Male
Chile/PuenteAlto-29192/2020	61	20A	Chile	Chile	Santiago	Santiago		EPI_ISL_459860	Human	A2			Center for Genome Regulation (CRG)			One week ago	South America	Female
Colombia/GUR-0210/2020	50	20A	Colombia	Colombia	Boyaca	Boyaca	Togui	EPI_ISL_447741	Human	A2			Grupo de Investigaciones Microbiológicas-UR (GIMUR), Departamento de Biología, Facultad de Ciencias Naturales, Universidad del			One month ago	South America	Male
Colombia/INS-103039/2020	31	20A	Colombia	Colombia	Departamento de	Departamento de Amazonas	Leticia	EPI_ISL_456144	Human	A2			Instituto Nacional de Salud - Unidad de Secuenciación y Análisis Genómico			One week ago	South America	Male
DRC/81/2020	20A	Democratic R	Democratic Republic o	Kinshasa	Kinshasa	Kinshasa		EPI_ISL_417944	Human	A2			Viral Respiratory Lab, National Institute for Biomedical Research (INRB)	B.1.p9		Older	Africa	Male
DRC/2563/2020	41	20A	Democratic R	Democratic Republic o	Kinshasa	Kinshasa		EPI_ISL_437340	Human	A2			Viral Respiratory Lab, National Institute for Biomedical Research (INRB)	B.1.p9		Older	Africa	Male
Netherlands/NA_235/2020	20A	Netherlands	Netherlands	Netherlands	Netherlands	Netherlands		EPI_ISL_422769	Human	A2			Dutch COVID-19 response team	B.1.p9		Older	Europe	
Turkey/HSGM-7718/2020	52	20A	Turkey	Turkey	Siirt	Siirt		EPI_ISL_428719	Human	A2			Ministry of Health Turkey	B.1.p9		Older	Europe	Male
Tunisia/COV1339/2020	20A	Tunisia	Tunisia	Tunisia	Tunisia	Tunisia		EPI_ISL_463003	Human	A2						One month ago	Africa	
Russia/Chechenya-83803/2020	67	20A	Russia	Russia	Chechen Republic	Chechen Republic		EPI_ISL_428916	Human	A2			State Research Center of Virology and Biotechnology VECTOR, Department of Collection of Microorganisms	B.1.p9		Older	Europe	Male
Belgium/ULG-10182/2020	99	20A	Belgium	Belgium	Liège	Liège		EPI_ISL_455970	Human	A2			Department of Clinical Microbiology			One week ago	Europe	Female
Belgium/ULG-10172/2020	84	20A	Belgium	Belgium	Liège	Liège		EPI_ISL_455960	Human	A2			Department of Clinical Microbiology			One week ago	Europe	Female
Belgium/ULG-10181/2020	41	20A	Belgium	Belgium	Liège	Liège		EPI_ISL_455969	Human	A2			Department of Clinical Microbiology			One week ago	Europe	Female
Belgium/ULG-10184/2020	74	20A	Belgium	Belgium	Liège	Liège		EPI_ISL_455972	Human	A2			Department of Clinical Microbiology			One week ago	Europe	Female
Turkey/GLAB-CoV008/2020	51	20A	Turkey	Turkey	Istanbul	Istanbul		EPI_ISL_427391	Human	A2			Genomic Laboratory (GLAB) (Conjoint lab of Health Directorate of Istanbul and Istanbul Technical University)	B.1.p9		Older	Europe	Male
Turkey/GLAB-CoV012/2020	49	20A	Turkey	Turkey	Istanbul	Istanbul		EPI_ISL_428346	Human	A2			Genomic Laboratory (GLAB) (Conjoint lab of Health Directorate of Istanbul and Istanbul Technical University)	B.1.p9		Older	Europe	Male
Belgium/ULG-10126/2020	20A	Belgium	Belgium	Liège	Liège	Liège		EPI_ISL_427372	Human	A2			Department of Clinical Microbiology	B.1.p9		Older	Europe	
Latvia/05/2020	20A	Latvia	Latvia	Latvia	Latvia	Latvia		EPI_ISL_426285	Human	A2			E. Ģubja Laboratorija	B.1.p9		Older	Europe	
Canada/ON_PHL5930/2020	83	20A	Canada	Canada	Ontario	Ontario		EPI_ISL_418382	Human	A2			Public Health Ontario Laboratories			Older	North America	Male
USA/AZ-TG271898/2020	20A	USA	USA	Arizona	Arizona	Arizona		EPI_ISL_426552	Human	A2			AZ SPHL, Arizona Department of Health Services	B.1		Older	North America	
USA/AZ-TG271890/2020	20A	USA	USA	Arizona	Arizona	Arizona		EPI_ISL_426548	Human	A2			AZ SPHL, Arizona Department of Health Services	B.1		Older	North America	
Canada/ON_PHL2259/2020	20A	Canada	Canada	Ontario	Ontario	Ontario		EPI_ISL_418344	Human	A2			Public Health Ontario Laboratories			Older	North America	
Lebanon/S1_758/2020	56	20A	Lebanon	Egypt	Beirut	Egypt		EPI_ISL_450508	Human	A2			Rafik Hariri University Hospital			One month ago	Asia	Male
Japan/P1/2020	20A	Japan	Egypt	Kochi	Nile River Cruise		EPI_ISL_419296	Human	A2				Kochi Prefectural Institute of Public Health	B.1		Older	Asia	Female
Nigeria/KW017-CV24/2020	41	20A	Nigeria	Nigeria	Kwara State	Kwara State		EPI_ISL_455382	Human	A2			Nigeria Centre for Disease Control (NCDC)			One month ago	Africa	Male
Canada/ON_PHL8751/2020	70	20A	Canada	Canada	Ontario	Ontario		EPI_ISL_418345	Human	A2			Public Health Ontario Laboratories	B.1		Older	North America	Female
Colombia/INS-80705/2020	60	20A	Colombia	Colombia	Cauca	Cauca		EPI_ISL_456124	Human	A2			Instituto Nacional de Salud - Unidad de Secuenciación y Análisis Genómico			One week ago	South America	Male
Japan/P2-1/2020	20A	Japan	Egypt	Chiba	Nile River Cruise		EPI_ISL_419297	Human	A2		Popayan		Chiba Prefectural Institute of Public Health	B.1		Older	Asia	Male
Japan/P2-2/2020	20A	Japan	Egypt	Chiba	Nile River Cruise		EPI_ISL_419298	Human	A2				Chiba Prefectural Institute of Public Health	B.1		Older	Asia	Female
Colombia/GVI-97349/2020	73	20A	Colombia	Colombia	Boyaca	Boyaca		EPI_ISL_447797	Human	A2			Instituto Nacional de Salud, Bogotá, Colombia			One month ago	South America	Female
USA/WA-5939/2020	20A	USA	USA	Washington	Washington	Washington	Santana	EPI_ISL_463429	Human	A2			Washington State Department of Health			3-7 days ago	North America	
Tunisia/MHT_1/2020	32	20A	Tunisia	Tunisia	Bizerte	Bizerte	Yakima County	EPI_ISL_458285	Human	A2						One week ago	Africa	Male
Serbia/CA3002-04/2020	20A	Serbia	Serbia	Cacak	Cacak	Cacak		EPI_ISL_455480	Human	A2			Veterinary Specialized Institute Kraljevo			One month ago	Europe	
Greece/224_35200/2020	20A	Greece	Greece	Athens	Athens	Athens		EPI_ISL_437890	Human	A2			Laboratory of Microbiology, Medical School, National and Kapodistrian University of Athens	B.1		Older	Europe	
Chile/Valparaiso_2/2020	74	20A	Chile	Chile	Valparaiso	Valparaiso		EPI_ISL_445285	Human	A2			CLINICA CIUDAD DEL MAR			One month ago	South America	Male
Israel/208963/2020	31	20A	Israel	Israel	Jerusalem District	Jerusalem District		EPI_ISL_447360	Human	A2			Clinical Virology Unit, Hadassah Hebrew University Medical Center			One month ago	Asia	Male
Australia/VIC1743/2020	44	20A	Australia	Australia	Victoria	Victoria		EPI_ISL_456638	Human	A2			Victorian Infectious Diseases Reference Laboratory (VIDRL)			One week ago	Oceania	Male
SaudiArabia/KAUST-Makkah163/2020	33	20A	Saudi Arabia	Saudi Arabia	Makkah	Makkah		EPI_ISL_437697	Human	A2			Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	B.1		Older	Asia	Male
India/GMC-KP1125/2020	70	20A	India	India	Telangana	Telangana	Hyderabad	EPI_ISL_437626	Human	A2			Department of Microbiology,Gandhi Medical College and Hospital	B.1		Older	Asia	Male
Morocco/6891/2020	20A	Morocco	Morocco	Morocco	Morocco	Morocco		EPI_ISL_459969	Human	A2			Institut Pasteur du Maroc			One week ago	Africa	
Taiwan/CGMH-CGU-23/2020	20A	Taiwan	Taiwan	Taiwan	Taiwan	Taiwan	Taoyuan	EPI_ISL_444276	Human	A2			Laboratory Medicine			Older	Asia	Male
SaudiArabia/KAUST-Jeddah59/2020	20A	Saudi Arabia	Saudi Arabia	Jeddah	Jeddah	Jeddah		EPI_ISL_437498	Human	A2			Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	B.1.36		Older	Asia	
Turkey/HSGM-5624/2020	55	20A	Turkey	Turkey	Neveshir	Neveshir		EPI_ISL_428715	Human	A2			Ministry of Health Turkey	B.1.36		Older	Europe	Female
SaudiArabia/KAUST-Makkah159/2020	20A	Saudi Arabia	Saudi Arabia	Makkah	Makkah	Makkah		EPI_ISL_437477	Human	A2			Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	B.1		Older	Asia	Male
Indonesia/EJ-ITD3590NT/2020	53	20A	Indonesia	Indonesia	Surabaya	Surabaya		EPI_ISL_437188	Human	A2			RSUD Dr. Soetomo	B.1.36		Older	Asia	Female
Egypt/NRC-03/2020	35	20A	Egypt	Egypt	Egypt	Egypt		EPI_ISL_430819	Human	A2			Center of Scientific Excellence for Influenza Viruses,National Research Centre (NRC), Egypt.	B.1.36		Older	Africa	Female
Austria/Graz-MU06/2020	93	20A	Austria	Austria	Styria	Styria		EPI_ISL_437202	Human	A2			Diagnostic- and Research Institute of Pathology, Medical University of Graz	B.1.36		Older	Europe	Female
Austria/Graz-MUG9/2020	85	20A	Austria	Austria	Styria	Styria		EPI_ISL_437299	Human	A2			Diagnostic- and Research Institute of Pathology, Medical University of Graz	B.1.36		Older	Europe	Male
Austria/Graz-MUG8/2020	92	20A	Austria	Austria	Styria	Styria		EPI_ISL_455313	Human	A2			Diagnostic- and Research Institute of Pathology, Medical University of Graz	B.1.36		Older	Europe	Female
Finland/14M16/2020	93	20A	Finland	Finland	Finland	Finland		EPI_ISL_418404	Human	A2			Department of Virology and Immunology, University of Helsinki and Helsinki University Hospital, HUSLAB Finland	B.1.36		Older	Europe	Female
Finland/14M26/2020	86	20A	Finland	Finland	Finland	Finland		EPI_ISL_418406	Human	A2			Department of Virology and Immunology, University of Helsinki and Helsinki University Hospital, HUSLAB Finland	B.1.36		Older	Europe	Male
Denmark/ALAB-HH-245/2020	20A	Denmark	Denmark	Denmark	Denmark	Denmark		EPI_ISL_452093	Human	A2			Department of Clinical Microbiology, Copenhagen University Hospital, Hvidovre, Kettegaard Alle 30, 2650 Hvidovre.			One month ago	Europe	
Finland/13M64/2020	87	20A	Finland	Finland	Finland	Finland		EPI_ISL_418394	Human	A2			Department of Virology and Immunology, University of Helsinki and Helsinki University Hospital, HUSLAB Finland	B.1.36		Older	Europe	Female
Finland/13M58/2020	91	20A	Finland	Finland	Finland	Finland		EPI_ISL_418392	Human	A2			Department of Virology and Immunology, University of Helsinki and Helsinki University Hospital, HUSLAB Finland	B.1.36		Older	Europe	Male
Finland/13M65/2020	86	20A	Finland	Finland	Finland	Finland		EPI_ISL_418395	Human	A2			Department of Virology and Immunology, University of Helsinki and Helsinki University Hospital, HUSLAB Finland	B.1.36		Older	Europe	Female
Malaysia/IUM91/2020	33	20A	Malaysia	Malaysia	Pahang	Pahang		EPI_ISL_455133	Human	A2			Microbiology Unit, Department of Pathology & Laboratory Medicine, IUM Medical Centre			One month ago	Asia	Male
Bangladesh/BAJU_CVASU_CTG_5/2020	32	20A	Bangladesh	Bangladesh	Chattogram	Chattogram		EPI_ISL_450343	Human	A2			Corona (COVID-19) Testing Laboratory and Bangladesh Institute of Tropical & Infectious Diseases			One month ago	Asia	Male
Turkey/HSGM-1081/2020	20A	Turkey	Turkey	Ankara	Ankara	Ankara		EPI_ISL_437310	Human	A2			Ministry of Health Turkey	B.1.36		Older	Europe	Male
Turkey/HSGM-1432/2020	38	20A	Turkey	Iran	Istanbul	Iran		EPI_ISL_437326	Human	A2			Ministry of Health Turkey	B.1.36		Older	Europe	Male
India/GBRC65a/2020	18	20A	India	India	Gujarat	Gujarat	Ahmedabad	EPI_ISL_447040	Human	A2			B.J. Medical College and Civil hospital			One month ago	Asia	Male
India/GBRC179a/2020	70	20A	India	India	Gujarat	Gujarat</												

Saudi Arabia/KAUST-Madinah49/2020	20A	Saudi Arabia	Saudi Arabia	Madinah	Madinah		EPI_ISL_437489	Human	A2			Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	B.1.36	Older	Asia	Female
Saudi Arabia/KAUST-Madinah249/2020	20A	Saudi Arabia	Saudi Arabia	Madinah	Madinah		EPI_ISL_437736	Human	A2			Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	B.1.36	Older	Asia	Male
Saudi Arabia/KAUST-Madinah47/2020	20A	Saudi Arabia	Saudi Arabia	Madinah	Madinah		EPI_ISL_437487	Human	A2			Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	B.1.36	Older	Asia	Male
Luxembourg/LNS4271201/2020	48	20C	Luxembourg	Luxembourg	Luxembourg		EPI_ISL_428951	Human	A2			Laboratoire National de Sante, Microbiology, Virology	B.1	Older	Europe	Male
Taiwan/NTU22/2020	19	20C	Taiwan	USA	USA		EPI_ISL_447616	Human	A2	Taipei		Department of Laboratory Medicine, National Taiwan University Hospital		One month ago	Asia	Male
Ghana/1622_52/2020	42	20C	Ghana	Ghana	Greater Accra	Greater Accra	EPI_ISL_422384	Human	A2	Accra		NMIMR, Department of Virology		Older	Africa	Male
Germany/BAV-MVP0020/2020	41	20C	Germany	Germany	Bavaria	Bavaria	EPI_ISL_437220	Human	A2	Munich		Max von Pettenkofer Institute, Virology, National Reference Center for Retroviruses, LMU München	B.1	Older	Europe	Female
France/HF3419/2020	94	20C	France	France	Hauts de France	Hauts de France	EPI_ISL_428350	Human	A2	Chateau-Thierry		CH Jean de Navarre Laboratoire de Biologie	B.1	Older	Europe	Female
Sweden/20-08167/2020	32	20C	Sweden	Sweden	Halland	Halland	EPI_ISL_430853	Human	A2			Klinisk mikrobiologi och vardhygien Halmstad	B.1	Older	Europe	Female
Morocco/6904/2020		20C	Morocco	Morocco	Morocco	Morocco	EPI_ISL_459982	Human	A2			Institut Pasteur du Maroc		One week ago	Africa	
Thailand/Bangkok-00602/2020		20C	Thailand	Thailand	Bangkok	Bangkok	EPI_ISL_447023	Human	A2			Ramathubodi Hospital		One month ago	Asia	
Poland/1110551/2020	36	20C	Poland	Poland	Pomorskie	Pomorskie	EPI_ISL_450527	Human	A2			Hematology Laboratory, Section of Molecular Diagnostics, University Clinical Centre, Medical University of Gdansk		One month ago	Europe	Male
France/HF1813/2020	86	20C	France	France	Hauts de France	Hauts de France	EPI_ISL_418221	Human	A2	Compiègne		Centre Hospitalier Compiègne Laboratoire de Biologie	B.1	Older	Europe	Male
Australia/VIC1139/2020	2	20C	Australia	Australia	Victoria	Victoria	EPI_ISL_430610	Human	A2			Victorian Infectious Diseases Reference Laboratory (VIDRL)	B.1	Older	Oceania	Male
USA/MA-MQH-00236/2020		20C	USA	USA	Massachusetts	Massachusetts	EPI_ISL_460365	Human	A2			Massachusetts General Hospital		One month ago	North America	
Norway/1781/2020		20C	Norway	Norway	Norway	Norway	EPI_ISL_420138	Human	A2			University Hospital of Northern Norway, Department for Microbiology and Infectious Disease Control	B.1	Older	Europe	
France/IDF5655/2020	31	20C	France	France	Hauts de France	Hauts de France	EPI_ISL_443285	Human	A2	Pontoise		Laboratoire de Microbiologie - Bât A - CH René Dubois	B.1	Older	Europe	Female
Senegal/328/2020	56	20C	Senegal	Senegal	Mbour	Mbour	EPI_ISL_420071	Human	A2			Institut Pasteur Dakar		Older	Africa	Female
Russia/Chelyabinsk-85311/2020	55	20C	Russia	Russia	Chelyabinsk Regio	Chelyabinsk Region	EPI_ISL_428924	Human	A2			State Research Center of Virology and Biotechnology VECTOR, Department of Collection of Microorganisms	B.1	Older	Europe	Male
Senegal/370/2020	60	20C	Senegal	Senegal	Mbour	Mbour	EPI_ISL_420072	Human	A2			Institut Pasteur Dakar	B.1	Older	Africa	Male
Poland/PL_P37/2020	62	20C	Poland	Poland	Mazowieckie	Mazowieckie	EPI_ISL_455450	Human	A2	Plock		1. ViroGenetics - BSL3 Laboratory of Virology, Malopolska Centre of Biotechnology, Jagiellonian University; 2. II Department of Intern		One month ago	Europe	Male
France/Lyon_506/2020	50	20C	France	France	Auvergne-Rhône-A	Auvergne-Rhône-Alpes	EPI_ISL_416748	Human	A2			Institut des Agents Infectieux (IAI) Hospices Civils de Lyon	B.1	Older	Europe	Female
France/B2330/2020	70	20C	France	France	Bretagne	Bretagne	EPI_ISL_416502	Human	A2	Rennes		CHRU Pontchaillou - Laboratoire de Virologie	B.1	Older	Europe	
USA/WA-UW-2142/2020		20C	USA	USA	Washington	Washington	EPI_ISL_426097	Human	A2			UW Virology Lab	B.1.43	Older	North America	
France/PL1643/2020	59	20C	France	France	Pays de la Loire	Pays de la Loire	EPI_ISL_414625	Human	A2	Nantes		Centre Hospitalier Régional Universitaire de Nantes Laboratoire de Virologie	B.1	Older	Europe	Female
Turkey/HSGM-1049/2020	58	20C	Turkey	Turkey	Ankara	Ankara	EPI_ISL_437309	Human	A2			Ministry of Health Turkey	B.1	Older	Europe	Female
Denmark/ALAB-SSI520/2020		20C	Denmark	Denmark	Denmark	Denmark	EPI_ISL_429585	Human	A2			Department of Virus and Microbiological Special Diagnostics, Statens Serum Institut, Copenhagen, Denmark, Arti	B.1	Older	Europe	
United Arab Emirates/L0/2020	27	20C	United Arab E	United Arab Emirates	United Arab Emirat	United Arab Emirates	EPI_ISL_435119	Human	A2			Mohammed Bin Rashid University of Medicine and Health Sciences	B.1	Older	Asia	Female
Georgia/Tb-673/2020		20C	Georgia	Georgia	Tbilisi	Tbilisi	EPI_ISL_416478	Human	A2			R. G. Lugar Center for Public Health Research, National Center for Disease Control and Public Health (NCDC) of t	B.1	Older	Asia	Male
France/HF1463/2020	56	20C	France	France	Hauts de France	Hauts de France	EPI_ISL_429968	Human	A2	Compiègne		Centre Hospitalier Compiègne Laboratoire de Biologie	B.1	Older	Europe	Male
France/HF1465/2020	56	20C	France	France	Hauts de France	Hauts de France	EPI_ISL_418218	Human	A2	Compiègne		Centre Hospitalier Compiègne Laboratoire de Biologie	B.1	Older	Europe	Male
Sweden/20-08168/2020	25	20C	Sweden	Sweden	Halland	Halland	EPI_ISL_450834	Human	A2			Klinisk mikrobiologi och vardhygien Halmstad		One month ago	Europe	Female
USA/NY-NYUMC334/2020	87	20C	USA	USA	New York	New York	EPI_ISL_430261	Human	A2	Brooklyn		NYU Langone Health	B.1	Older	North America	Male
Norway/2363/2020		20C	Norway	Norway	Norway	Norway	EPI_ISL_449790	Human	A2			Dept. of Medical Microbiology, Stavanger University Hospital, Helse Stavanger HF		One month ago	Europe	
Norway/2366/2020		20C	Norway	Norway	Norway	Norway	EPI_ISL_449791	Human	A2			Dept. of Medical Microbiology, Stavanger University Hospital, Helse Stavanger HF		One month ago	Europe	
Norway/2114/2020		20C	Norway	Norway	Norway	Norway	EPI_ISL_420312	Human	A2			Akershus University Hospital, Department for Microbiology and Infectious Disease Control	B.1	Older	Europe	
Sweden/20-08152/2020	45	20C	Sweden	Sweden	Halland	Halland	EPI_ISL_430851	Human	A2			Klinisk mikrobiologi och vardhygien Halmstad	B.1	Older	Europe	Female
Belgium/BA-02291/2020	48	20C	Belgium	Belgium	Leuven	Leuven	EPI_ISL_415159	Human	A2			KU Leuven, Clinical and Epidemiological Virology		Older	Europe	Female
Morocco/6901/2020		20C	Morocco	Morocco	Morocco	Morocco	EPI_ISL_459979	Human	A2			Institut Pasteur du Maroc		One week ago	Africa	
Vietnam/VNHN_979/2020	25	20C	Vietnam	Vietnam	Red River Delta	Red River Delta	EPI_ISL_455716	Human	A2	Hanoi		National Hospital of Tropical Diseases		One week ago	Asia	Female
France/IDF2075/2020	40	20C	France	France	Ile de France	Ile de France	EPI_ISL_415650	Human	A2			Hôpital Instruction des Armées - BEGIN	B.1	Older	Europe	Male
Thailand/Nonthaburi_2962/2020	62	20C	Thailand	Thailand	Nonthaburi	Nonthaburi	EPI_ISL_455583	Human	A2			Central Chest Institute of Thailand		One week ago	Asia	Male
Kenya/D5/2020		20C	Kenya	Kenya	Kenya	Kenya	EPI_ISL_457999	Human	A2					One week ago	Africa	
Taiwan/107/2020	51	20C	Taiwan	Taiwan	Taiwan	Taiwan	EPI_ISL_420085	Human	A2			Centers for Disease Control, R.O.C. (Taiwan)	B.1	Older	Asia	Male
Jordan/SR-032/2020		20C	Jordan	Jordan	Amman	Amman	EPI_ISL_429992	Human	A2			Biobab Diagnostic Laboratories	B.1	Older	Asia	
USA/MO-WUSTL055/2020		20C	USA	USA	Missouri	Missouri	EPI_ISL_467304	Human	A2	St. Louis MO		Washington University in St. Louis		1-2 days ago	North America	
USA/WA-S1195/2020		20C	USA	USA	Washington	Washington	EPI_ISL_463685	Human	A2	Skagit County		Washington State Department of Health		3-7 days ago	North America	
Australia/VIC1187/2020	69	20C	Australia	Australia	Victoria	Victoria	EPI_ISL_430675	Human	A2			Microbiological Diagnostic Unit Public Health Laboratory	B.1	Older	Oceania	Male
Denmark/ALAB-HH40/2020		20C	Denmark	Denmark	Denmark	Denmark	EPI_ISL_429298	Human	A2			Department of Clinical Microbiology, Copenhagen University Hospital, Hvidovre, Kettegård Alle 30, 2650 Hvidovre		Older	Europe	
Denmark/ALAB-SSI-1390/2020		20C	Denmark	Denmark	Denmark	Denmark	EPI_ISL_444855	Human	A2			Department of Virus and Microbiological Special Diagnostics, Statens Serum Institut, Copenhagen, Denmark, Artillerivej 5, 2300 Cop		Older	Europe	
Denmark/ALAB-SSI-1096/2020		20C	Denmark	Denmark	Denmark	Denmark	EPI_ISL_437633	Human	A2			Department of Virus and Microbiological Special Diagnostics, Statens Serum Institut, Copenhagen, Denmark, Artillerivej 5, 2300 Cop		Older	Europe	
Denmark/ALAB-HH-252/2020		20C	Denmark	Denmark	Denmark	Denmark	EPI_ISL_452089	Human	A2			Department of Clinical Microbiology, Copenhagen University Hospital, Hvidovre, Kettegård Alle 30, 2650 Hvidovre		One month ago	Europe	
Denmark/ALAB-SSI501/2020		20C	Denmark	Denmark	Denmark	Denmark	EPI_ISL_429572	Human	A2			Department of Virus and Microbiological Special Diagnostics, Statens Serum Institut, Copenhagen, Denmark, Arti	B.1.39	Older	Europe	
Algeria/G0860_2262/2020	41	20C	Algeria	Algeria	Boufarik	Boufarik	EPI_ISL_420037	Human	A2			NIC Viral Respiratory Unit - Institut Pasteur of Algeria	B.1	Older	Africa	Male
France/HF2595/2020	69	20C	France	France	Hauts de France	Hauts de France	EPI_ISL_418237	Human	A2	Compiègne		Centre Hospitalier Compiègne Laboratoire de Biologie	B.1	Older	Europe	Male
France/CIBU200107/2020	31	20C	France	France	Ile de France	Ile de France	EPI_ISL_437689	Human	A2			Laboratory for Urgent Response to Biological Threats	B.1	Older	Europe	Female
Algeria/G0638_2264/2020	28	20C	Algeria	Algeria	Boufarik	Boufarik	EPI_ISL_418241	Human	A2			NIC Viral Respiratory Unit - Institut Pasteur of Algeria	B.1	Older	Africa	Female
Algeria/G0640_2295/2020	87	20C	Algeria	Algeria	Blida	Blida	EPI_ISL_418242	Human	A2			NIC Viral Respiratory Unit - Institut Pasteur of Algeria	B.1	Older	Africa	Male
France/HF6466/2020	80	20C	France	France	Hauts de France	Hauts de France	EPI_ISL_443315	Human	A2	Nogent-l'Artaud		Château de la Source	B.1	Older	Europe	Male
Canada/ON-UHTC_0041/2020		20C	Canada	Canada	Ontario	Ontario	EPI_ISL_464037	Human	A2			Unity Health Toronto		3-7 days ago	North America	
CzechRepublic/IAB_10/2020		20C	Czech Repub	Czech Republic	Czech Republic	Czech Republic	EPI_ISL_426887	Human	A2			Motol University Hospital		Older	Europe	
CzechRepublic/2741/2020	43	20C	Czech Repub	Czech Republic	Prague	Prague	EPI_ISL_422636	Human	A2			The National Institute of Public Health Center for Epidemiology and Microbiology	B.1	Older	Europe	Female
CzechRepublic/IAB_4_2/2020		20C	Czech Repub	Czech Republic	Czech Republic	Czech Republic	EPI_ISL_426884	Human	A2			Motol University Hospital		Older	Europe	
Russia/CRIE196278/2020		20C	Russia	Russia	Moscow	Moscow	EPI_ISL_460096	Human	A2			Molecular diagnostic laboratory of Federal Budget Institution of Science "Central Research Institute of Epidemiology" of The Federal		One week ago	Europe	Female
Israel/1307726/2020	65	20C	Israel	Israel	Tel Aviv District	Tel Aviv District	EPI_ISL_447426	Human	A2			Clinical Microbiology Laboratory, Sheba Medical Center		One month ago	Asia	Female
Israel/2086022/2020	28	20C	Israel	Israel	Jerusalem District	Jerusalem District	EPI_ISL_447378	Human	A2			Clinical Virology Unit, Hadassah Hebrew University Medical Center		One month ago	Asia	Male
Mexico/CDMX-INDRE_10/2020	33	20C	Mexico	Argentina	Guerrero	Argentina	EPI_ISL_455434	Human	A2			Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)		One month ago	North America	
Israel/2086034/2020	22	20C	Israel	Israel	Jerusalem District	Jerusalem District	EPI_ISL_447376	Human	A2			Clinical Virology Unit, Hadassah Hebrew University Medical Center		One month ago	Asia	Female
Israel/1639953/2020	13	20C	Israel	Israel	North District	North District	EPI_ISL_447418	Human	A2			Clinical Microbiology Laboratory, The Baruch Padsh Medical Center, Poriya		One month ago	Asia	Male
Australia/VIC1555/2020	51	20C	Australia	Australia	Victoria	Victoria	EPI_ISL_456594	Human	A2			Microbiological Diagnostic Unit Public Health Laboratory		One week ago	Oceania	Female
Australia/VIC1734/2020	25	20C	Australia	Australia	Victoria	Victoria	EPI_ISL_456632	Human	A2			Victorian Infectious Diseases Reference Laboratory (VIDRL)		One week ago	Oceania	Male
Australia/VIC1705/2020	20	20C	Australia	Australia	Victoria	Victoria	EPI_ISL_456613	Human	A2			Victorian Infectious Diseases Reference Laboratory (VIDRL)		One week ago	Oceania	Male
Australia/VIC1640/2020	22	20C	Australia	Australia	Victoria	Victoria	EPI_ISL_456543	Human	A2			Victorian Infectious Diseases Reference Laboratory (VIDRL)		One week ago	Oceania	Male
Australia/VIC1639/2020	45	20C	Australia	Australia	Victoria	Victoria	EPI_ISL_456542	Human	A2			Victorian Infectious Diseases Reference Laboratory (VIDRL)		One week ago	Oceania	Male
Australia/VIC1693/2020	52	20C	Australia	Australia	Victoria	Victoria	EPI_ISL_456582	Human	A2			Victorian Infectious Diseases Reference Laboratory (VIDRL)		One week ago	Oceania	Male
Australia/VIC1696/2020	50	20C	Australia	Australia	Victoria	Victoria	EPI_ISL_456583	Human	A2			Victorian Infectious Diseases Reference Laboratory (VIDRL)		One week ago	Oceania	Male
Australia/VIC1642/2020	34	20C	Australia	Australia	Victoria	Victoria	EPI_ISL_456545	Human	A2			Victorian Infectious Diseases Reference Laboratory (VIDRL)		One week ago	Oceania	Male
Denmark/SSI-104/2020		20C	Denmark	Denmark	Denmark	Denmark	EPI_ISL_415648	Human	A2			Department of Virus and Microbiological Special diagnostics, Statens Serum Institut, Copenhagen, Denmark	B.1.p42	Older	Europe	Male
Denmark/ALAB-SSI-1065/2020		20C	Denmark	Denmark	Denmark	Denmark	EPI_ISL_437631	Human	A2			Department of Virus and Microbiological Special Diagnostics, Statens Serum Institut, Copenhagen, Denmark, Artillerivej 5, 2300 Cop		Older	Europe	
Denmark/ALAB-HH56/2020		20C	Denmark	Denmark	Denmark	Denmark	EPI_ISL_429304	Human	A2			Department of Clinical Microbiology, Copenhagen University Hospital, Hvidovre, Kettegård Alle 30, 2650 Hvidov	B.1.p42	Older	Europe	
Denmark/ALAB-SSI-1277/2020		20C	Denmark	Denmark	Denmark	Denmark	EPI_ISL_444843	Human	A2			Department of Virus and Microbiological Special Diagnostics, Statens Serum Institut, Copenhagen, Denmark, Artillerivej 5, 2300 Cop		Older	Europe	
Denmark/ALAB-SSI-1282/2020		20C	Denmark	Denmark	Denmark	Denmark	EPI_ISL_444844	Human	A2			Department of Virus and Microbiological Special Diagnostics, Statens Serum Institut, Copenhagen, Denmark, Artillerivej 5, 2300 Cop		Older	Europe	
Denmark/ALAB-SSI-1230/2020		20C	Denmark	Denmark	Denmark	Denmark	EPI_ISL_437637	Human	A2			Department of Virus and Microbiological Special Diagnostics, Statens Serum Institut, Copenhagen, Denmark, Artillerivej 5, 2300 Cop		Older	Europe	
Denmark/ALAB-SSI401A/2020		20C	Denmark	Denmark	Denmark	Denmark	EPI_ISL_429484	Human	A2			Department of Virus and Microbiological Special Diagnostics, Statens Serum Institut, Copenhagen, Denmark, Arti	B.1.p42	Older	Europe	
Latvia/016/2020		20C	Latvia	Latvia	Latvia	Latvia	EPI_ISL_437095	Human	A2			Latvijas Infektoloģijas centrs	B.1.p42	Older	Europe	
Sweden/20-086																

Israel/5114669/2020	11	20C	Israel	Israel	Tel Aviv District	Tel Aviv District		EPI_ISL_447312	Human	A2			Clinical Virology Laboratory, Soroka Medical Center and the Faculty of Health Sciences, Ben-Gurion University of the Negev	One month ago	Asia	Male	
Kazakhstan/33496/2020	28	20C	Kazakhstan	Kazakhstan	Nur-Sultan	Nur-Sultan		EPI_ISL_454585	Human	A2			Laboratory of virology, National Center of Expertise	One month ago	Asia	Male	
Kazakhstan/38716/2020	20	20C	Kazakhstan	Kazakhstan	Nur-Sultan	Nur-Sultan		EPI_ISL_454575	Human	A2			Laboratory of virology, National Center of Expertise	One month ago	Asia	Male	
Denmark/ALAB-HH-127/2020		20C	Denmark	Denmark	Denmark	Denmark		EPI_ISL_452008	Human	A2			Department of Clinical Microbiology, Copenhagen University Hospital, Hvidovre, Kettegaard Alle 30, 2650 Hvidovre.	One month ago	Europe		
Sweden/20-51167/2020	97	20C	Sweden	Sweden	Vastmanland	Vastmanland		EPI_ISL_450832	Human	A2			Byjorden vardcentral	One month ago	Europe	Female	
Netherlands/NoordHolland_19/2020	20C	Netherlands	Netherlands	North Holland	North Holland		EPI_ISL_461209	Human	A2				Dutch COVID-19 response team	One week ago	Europe		
Russia/Moscow-71602/2020	33	20C	Russia	Russia	Moscow Region	Moscow Region		EPI_ISL_428877	Human	A2			State Research Center of Virology and Biotechnology VECTOR, Department of Collection of Microorganisms	B.1	Older	Europe	Male
England/CAMB-796B5/2020	20C	United Kingdom	United Kingdom	England	England		EPI_ISL_441214	Human	A2				Department of Pathology, University of Cambridge	B.1	Older	Europe	
Israel/2047364/2020	65	20C	Israel	Israel	North District	North District		EPI_ISL_447393	Human	A2			Clinical Microbiology Laboratory, The Baruch Padeh Medical Center, Poriya		One month ago	Asia	Female
Luxembourg/LNS6479631/2020	55	20C	Luxembourg	Luxembourg	Luxembourg	Luxembourg		EPI_ISL_429794	Human	A2			Laboratoire National de Sante, Microbiology, Virology	B.1	Older	Europe	Male
France/IDF5650/2020	91	20C	France	France	Hauts de France	Hauts de France		EPI_ISL_443284	Human	A2	Pontoise		Laboratoire de Microbiologie - Bât A - CH René Dubois	B.1	Older	Europe	Female
Thailand/Bangkok-0048/2020	20C	Thailand	Thailand	Bangkok	Bangkok		EPI_ISL_429184	Human	A2				Ramathibodi Hospital	B.1	Older	Asia	
Finland/13M83/2020	91	20C	Finland	Finland	Finland	Finland		EPI_ISL_418400	Human	A2			Department of Virology and Immunology, University of Helsinki and Helsinki University Hospital, HUSLAB Finland	B.1	Older	Europe	Male
Luxembourg/LNS9862689/2020	32	20C	Luxembourg	Luxembourg	Luxembourg	Luxembourg		EPI_ISL_419606	Human	A2	Luxembourg		Laboratoire National de Santé, Microbiology, Virology	B.1	Older	Europe	Male
Luxembourg/LNS5032431/2020	38	20C	Luxembourg	Luxembourg	Luxembourg	Luxembourg		EPI_ISL_419590	Human	A2	Luxembourg		Laboratoire National de Santé, Microbiology, Virology	B.1	Older	Europe	Female
Nigeria/OYO08-CV29/2020	58	20C	Nigeria	Nigeria	Oyo State	Oyo State		EPI_ISL_455429	Human	A2			Nigeria Centre for Disease Control (NCDC)		One month ago	Africa	Male
USA/VA-DCLS-0225/2020	20C	USA	USA	Virginia	Virginia		EPI_ISL_452802	Human	A2				Virginia DCLS		One month ago	North America	
Israel/2123863/2020	81	20C	Israel	Israel	Jerusalem District	Jerusalem District		EPI_ISL_447331	Human	A2			Clinical Virology Unit, Hadassah Hebrew University Medical Center		One month ago	Asia	Male
USA/CA-CZB071/2020	20C	USA	USA	California	California		EPI_ISL_428991	Human	A2		San Francisco		UCSF Clinical Microbiology Laboratory	B.1	Older	North America	
Georgia/Tb-1352/2020	58	20C	Georgia	Georgia	Tbilisi	Tbilisi		EPI_ISL_420140	Human	A2			Department for Virology, Molecular Biology and Genome Research, R. G. Lugar Center for Public Health Research, National Center for Human Genome Research	B.1	Older	Asia	Female
Georgia/Tb-6572/2020	20C	Georgia	Georgia	Tbilisi	Tbilisi		EPI_ISL_447056	Human	A2				Department for Virology, Molecular Biology and Genome Research, R. G. Lugar Center for Public Health Research, National Center for Human Genome Research		One month ago	Asia	Female
Georgia/Tb-6598/2020	20C	Georgia	Georgia	Tbilisi	Tbilisi		EPI_ISL_447055	Human	A2				Department for Virology, Molecular Biology and Genome Research, R. G. Lugar Center for Public Health Research, National Center for Human Genome Research		One month ago	Asia	Male
USA/NY-NYUMC715/2020	42	20C	USA	USA	New York	New York		EPI_ISL_451430	Human	A2	Suffolk County		NYU Langone Health		One month ago	North America	Female
Israel/990059251/2020	52	20C	Israel	Israel	South Coast District	South Coast District		EPI_ISL_447269	Human	A2			Microbiology laboratory, Assuta Ashdod University-Affiliated Hospital		One month ago	Asia	Female
Vietnam/HCMC-35018/2020	20	20C	Vietnam	Vietnam	Ho Chi Minh City	Ho Chi Minh City		EPI_ISL_450742	Human	A2			OUCRU/HTD		One month ago	Asia	Male
Colombia/GUR-0094/2020	50	20C	Colombia	Colombia	Valle del Cauca	Valle del Cauca		EPI_ISL_447736	Human	A2	Call		Grupo de Investigaciones Microbiológicas-UR (GIMUR), Departamento de Biología, Facultad de Ciencias Naturales, Universidad del Valle		One month ago	South America	Male
USA/UT-02242/2020	20C	USA	USA	Utah	Utah		EPI_ISL_436933	Human	A2				Utah Public Health Laboratory	B.1	Older	North America	
Chile/Punta Arenas_7/2020	22	20C	Chile	Chile	Punta Arenas	Punta Arenas		EPI_ISL_445288	Human	A2			HOSPITAL REG. LAUTARO NAVARRO AVARIA		One month ago	South America	Male
Israel/701002591/2020	51	20C	Israel	Israel	South Coast District	South Coast District		EPI_ISL_447287	Human	A2			Microbiology Division, Barzilai University Medical Center		One month ago	Asia	Female
USA/MN-MDH-1028/2020	20C	USA	USA	Minnesota	Minnesota		EPI_ISL_462873	Human	A2				Minnesota Department of Health, Public Health Laboratory		3-7 days ago	North America	
USA/MN-MDH-1030/2020	20C	USA	USA	Minnesota	Minnesota		EPI_ISL_462875	Human	A2				Minnesota Department of Health, Public Health Laboratory		3-7 days ago	North America	
France/HF2586/2020	88	20C	France	France	Hauts de France	Hauts de France		EPI_ISL_418236	Human	A2	Compiègne		Centre Hospitalier Compiègne Laboratoire de Biologie	B.1	Older	Europe	Female
Jamaica/JM-CDC-6603/2020	79	20C	Jamaica	Jamaica	Jamaica	Jamaica		EPI_ISL_450797	Human	A2			Jamaica Ministry of Health and Wellness		One month ago	North America	Male
Israel/701002796/2020	61	20C	Israel	Israel	South Coast District	South Coast District		EPI_ISL_447282	Human	A2			Microbiology Division, Barzilai University Medical Center		One month ago	Asia	Male
Australia/VIC928/2020	24	20C	Australia	Australia	Victoria	Victoria		EPI_ISL_427156	Human	A2			Victorian Infectious Diseases Reference Laboratory (VIDRL)	B.1	Older	Oceania	Female
USA/WI-UW-87/2020	20C	USA	USA	Wisconsin	Wisconsin		EPI_ISL_425144	Human	A2		Sun Prairie		University of Wisconsin-Madison AIDS Vaccine Research Laboratories		Older	North America	
Jamaica/JM-CDC-7286/2020	60	20C	Jamaica	Jamaica	Jamaica	Jamaica		EPI_ISL_450799	Human	A2			Jamaica Ministry of Health and Wellness		One month ago	North America	Female
Canada/ON-UHTC_0085/2020	20C	Canada	Canada	Ontario	Ontario		EPI_ISL_464029	Human	A2				Unity Health Toronto		3-7 days ago	North America	
Netherlands/NoordBrabant_149/2020	20C	Netherlands	Netherlands	North Brabant	North Brabant		EPI_ISL_461184	Human	A2				Dutch COVID-19 response team		One week ago	Europe	
USA/NY-Wadsworth-10704-01/2022	65	20C	USA	USA	New York	New York		EPI_ISL_426031	Human	A2			Wadsworth Center, New York State Department of Health	B.1	Older	North America	Male
Denmark/ALAB-HH-157/2020	20C	Denmark	Denmark	Denmark	Denmark		EPI_ISL_452032	Human	A2				Department of Clinical Microbiology, Copenhagen University Hospital, Hvidovre, Kettegaard Alle 30, 2650 Hvidovre.		One month ago	Europe	
Denmark/ALAB-SSI-652/2020	20C	Denmark	Denmark	Denmark	Denmark		EPI_ISL_437023	Human	A2				Department of Virus and Microbiological Special Diagnostics, Statens Serum Institut, Copenhagen, Denmark, Artl	B.1	Older	Europe	
Canada/NS_30/2020	20C	Canada	Canada	Nova Scotia	Nova Scotia		EPI_ISL_429812	Human	A2				Queen Elizabeth II Health Science Centre	B.1	Older	North America	
Norway/2388/2020	20C	Norway	Norway	Norway	Norway		EPI_ISL_449793	Human	A2				Dept. of Medical Microbiology, Stavanger University Hospital, Helse Stavanger HF		One month ago	Europe	
Norway/2387/2020	20C	Norway	Norway	Norway	Norway		EPI_ISL_449792	Human	A2				Dept. of Medical Microbiology, Stavanger University Hospital, Helse Stavanger HF		One month ago	Europe	
Norway/2390/2020	20C	Norway	Norway	Norway	Norway		EPI_ISL_449794	Human	A2				Dept. of Medical Microbiology, Stavanger University Hospital, Helse Stavanger HF		One month ago	Europe	
Denmark/ALAB-SSI-1270/2020	20C	Denmark	Denmark	Denmark	Denmark		EPI_ISL_444840	Human	A2				Department of Virus and Microbiological Special Diagnostics, Statens Serum Institut, Copenhagen, Denmark, Artillerivej 5, 2300 Copenhagen		Older	Europe	
Norway/1951/2020	20C	Norway	Norway	Norway	Norway		EPI_ISL_420145	Human	A2				Forde Hospital Department of Microbiology	B.1	Older	Europe	
Luxembourg/LNS5440244/2020	28	20C	Luxembourg	Luxembourg	Luxembourg	Luxembourg		EPI_ISL_419592	Human	A2	Luxembourg		Laboratoire National de Santé, Microbiology, Virology	B.1	Older	Europe	Female
Austria/CeMM0204/2020	30	20C	Austria	Austria	Vienna	Vienna		EPI_ISL_438043	Human	A2			Center for Virology, Medical University of Vienna	B.1	Older	Europe	Male
Germany/NRW-20/2020	37	20C	Germany	Germany	North Rhine-Westphalia	North Rhine-Westphalia		EPI_ISL_419543	Human	A2	Duesseldorf		Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Duesseldorf	B.1	Older	Europe	Male
Germany/NRW-27/2020	48	20C	Germany	Germany	North Rhine-Westphalia	North Rhine-Westphalia		EPI_ISL_419544	Human	A2	Duesseldorf		Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Duesseldorf	B.1	Older	Europe	Female
USA/MI-MDHHS-SC20547/2020	20C	USA	USA	Michigan	Michigan		EPI_ISL_460595	Human	A2				Michigan Department of Health and Human Services, Bureau of Laboratories		One week ago	North America	
USA/MI-MDHHS-SC20546/2020	20C	USA	USA	Michigan	Michigan		EPI_ISL_460594	Human	A2				Michigan Department of Health and Human Services, Bureau of Laboratories		One week ago	North America	
Russia/Moscow-80402/2020	19	20C	Russia	Russia	Moscow	Moscow		EPI_ISL_428905	Human	A2			State Research Center of Virology and Biotechnology VECTOR, Department of Collection of Microorganisms	B.1	Older	Europe	Female
Taiwan/108/2020	44	20C	Taiwan	Taiwan	Taiwan	Taiwan		EPI_ISL_429883	Human	A2			Centers for Disease Control, R.O.C. (Taiwan)	B.1	Older	Asia	Male
Denmark/ALAB-HH-262/2020	20C	Denmark	Denmark	Denmark	Denmark		EPI_ISL_452093	Human	A2				Department of Clinical Microbiology, Copenhagen University Hospital, Hvidovre, Kettegaard Alle 30, 2650 Hvidovre.		One month ago	Europe	
Denmark/ALAB-HH-246/2020	20C	Denmark	Denmark	Denmark	Denmark		EPI_ISL_452084	Human	A2				Department of Clinical Microbiology, Copenhagen University Hospital, Hvidovre, Kettegaard Alle 30, 2650 Hvidovre.		One month ago	Europe	
Israel/2047011/2020	21	20C	Israel	Israel	North District	North District		EPI_ISL_447398	Human	A2			Clinical Microbiology Laboratory, The Baruch Padeh Medical Center, Poriya		One month ago	Asia	Male
Argentina/PAIS_A003/2020	57	20C	Argentina	Argentina	Ciudad Autónoma de Buenos Aires	Ciudad Autónoma de Buenos Aires		EPI_ISL_430795	Human	A2			Laboratorio de Virología del Hospital de Niños Dr. Ricardo Gutiérrez	B.1	Older	South America	Female
Canada/ON_MU-S51/2020	20C	Canada	Canada	Ontario	Ontario		EPI_ISL_463989	Human	A2		Toronto		Toronto Invasive Bacterial Diseases Network		3-7 days ago	North America	
New Zealand/20VR0514/2020	20C	New Zealand	New Zealand	Combined Wellington	Combined Wellington		EPI_ISL_456161	Human	A2				Wellington SCL		One week ago	Oceania	
Luxembourg/LNS0877496/2020	62	20C	Luxembourg	Luxembourg	Luxembourg	Luxembourg		EPI_ISL_421749	Human	A2			Laboratoire National de Santé, Microbiology, Virology	B.1	Older	Europe	Male
Israel/2023922/2020	21	20C	Israel	Israel	Jerusalem District	Jerusalem District		EPI_ISL_447407	Human	A2			Clinical Virology Unit, Hadassah Hebrew University Medical Center		One month ago	Asia	Female
Netherlands/Gelderland_31/2020	20C	Netherlands	Netherlands	Gelderland	Gelderland		EPI_ISL_460931	Human	A2				Dutch COVID-19 response team		One week ago	Europe	
USA/WI-GMF-M00003/2020	20C	USA	USA	Wisconsin	Wisconsin		EPI_ISL_455580	Human	A2		La Crosse County		Gundersen Clinical Microbiology Laboratory		One week ago	North America	
Thailand/Bangkok-0068/2020	20C	Thailand	Thailand	Bangkok	Bangkok		EPI_ISL_447000	Human	A2				Ramathibodi Hospital		One month ago	Asia	
Colombia/GVI-93477/2020	47	20C	Colombia	Colombia	Valle del Cauca	Valle del Cauca		EPI_ISL_447783	Human	A2	Call		Instituto Nacional de Salud, Bogotá, Colombia		One month ago	South America	Male
Taiwan/TSGB-23/2020	21	20C	Taiwan	Taiwan	Taiwan	Taiwan		EPI_ISL_438108	Human	A2	Taipei		TSGB-CP molecular lab	B.1	Older	Asia	Female
Croatia/I7-S21new/2020	60	20C	Croatia	Croatia	Istria	Istria		EPI_ISL_454606	Human	A2			Institute for Public Health		One month ago	Europe	Female
Spain/COV000933/2020	63	20C	Spain	Spain	Basque Country	Basque Country		EPI_ISL_452639	Human	A2	Donostia-San Sebastián		Servicio de Microbiología, Hospital Universitario Donostia, OSI Donostialdea, Área de Enfermedades Infecciosas, Grupo de Infección		One month ago	Europe	Male
Colombia/GUR-0064/2020	57	20C	Colombia	Colombia	Valle del Cauca	Valle del Cauca		EPI_ISL_447735	Human	A2	Call		Grupo de Investigaciones Microbiológicas-UR (GIMUR), Departamento de Biología, Facultad de Ciencias Naturales, Universidad del Valle		One month ago	South America	Female
Australia/VIC1441/2020	63	20C	Australia	Australia	Victoria	Victoria		EPI_ISL_456443	Human	A2			Victorian Infectious Diseases Reference Laboratory (VIDRL)		One week ago	Oceania	Male
Switzerland/110489/2020	20C	Switzerland	Switzerland	Basel-Land	Basel-Land		EPI_ISL_451900	Human	A2				Vollmer AG		One month ago	Europe	
Colombia/GVI-93352/2020	39	20C	Colombia	Colombia	Valle del Cauca	Valle del Cauca		EPI_ISL_447771	Human	A2	Buga		Instituto Nacional de Salud, Bogotá, Colombia		One month ago	South America	Male
Canada/ON-UHTC_0043/2020	20C	Canada	Canada	Ontario	Ontario		EPI_ISL_464020	Human	A2				Unity Health Toronto		3-7 days ago	North America	
France/HF1645/2020	54	20C	France	France	Hauts de France	Hauts de France		EPI_ISL_418220	Human	A2	Compiègne		Centre Hospitalier Compiègne Laboratoire de Biologie	B.1	Older	Europe	Male
Jordan/SR-036/2020	20C	Jordan	Jordan	Amman	Amman		EPI_ISL_429996	Human	A2				Biolab Diagnostic Laboratories	B.1	Older	Asia	
Jordan/SR-048/2020	20C	Jordan	Jordan	Amman	Amman		EPI_ISL_430006	Human	A2				Biolab Diagnostic Laboratories	B.1	Older	Asia	
Hungary/SRC-00419/2020	41	20C	Hungary	Hungary	Baranya	Baranya		EPI_ISL_435410	Human	A2			Virological Research Group, Szentágotai Research Centre	B.1	Older	Europe	Female
New Zealand/20VR1907/2020	20C	New Zealand	New Zealand	Southern	Southern		EPI_ISL_456303	Human	A2				Southern Community Labs Dunedin		One week ago	Oceania	
New Zealand/20VR1903/2020	20C	New Zealand	New Zealand	Southern	Southern		EPI_ISL_456302	Human	A2				Southern Community Labs Dunedin		One week ago	Oceania	
New Zealand/20VR2092/2020	20C	New Zealand	New Zealand	Canterbury	Canterbury		EPI_ISL_456373	Human	A2				Canterbury Health Laboratories		One week ago	Oceania	
New Zealand/20VR1823/2020	20C	New Zealand	New Zealand	Southern	Southern		EPI_ISL_456288	Human	A2				Southern Community Labs Dunedin		One week ago		

Norway/1917/2020		20C	Norway	Norway	Norway	Norway		EPI_ISL_420143	Human	A2			Unilabs Laboratory Medicine		B.1	Older	Europe	
Norway/1969/2020		20C	Norway	Norway	Norway	Norway		EPI_ISL_420147	Human	A2			Hospital of Southern Norway - Kristiansand, Department of Medical Microbiology		B.1	Older	Europe	
Austria/CeMM0012/2020	44	20C	Austria	Austria	Austria	Austria		EPI_ISL_419665	Human	A2			Center for Virology, Medical University of Vienna		B.1	Older	Europe	Female
Austria/CeMM0123/2020	31	20C	Austria	Austria	Tyrol	Tyrol		EPI_ISL_437979	Human	A2		Ischgl	Institut für Virologie am Department für Hygiene, Mikrobiologie und Public Health		B.1	Older	Europe	Female
Croatia/BU-S17new/2020	61	20C	Croatia	Croatia	Istria	Istria		EPI_ISL_454605	Human	A2			Institute for Public Health			One month ago	Europe	Female
USA/NE-10953/2020		20C	USA	USA	Nebraska	Nebraska		EPI_ISL_466656	Human	A2			Nebraska Public Health Laboratory			3-7 days ago	North America	
UnitedArabEmirates/L2185/2020	46	20C	United Arab E	United Arab Emirates	United Arab Emirat	United Arab Emirates		EPI_ISL_435130	Human	A2			Mohammed Bin Rashid University of Medicine and Health Sciences		B.1	Older	Asia	Male
UnitedArabEmirates/L0484/2020	28	20C	United Arab E	United Arab Emirates	United Arab Emirat	United Arab Emirates		EPI_ISL_435123	Human	A2			Mohammed Bin Rashid University of Medicine and Health Sciences		B.1	Older	Asia	Male
Switzerland/100063/2020		20C	Switzerland	Switzerland	Basel-Stadt	Basel-Stadt		EPI_ISL_466985	Human	A2			Vollter AG			1-2 days ago	Europe	
Finland/13M26/2020	71	20C	Finland	Finland	Finland	Finland		EPI_ISL_418388	Human	A2			Department of Virology and Immunology, University of Helsinki and Helsinki University Hospital, HUSLAB Finland		B.1	Older	Europe	Male
Colombia/INS-96183/2020	30	20C	Colombia	Colombia	Valle del Cauca	Valle del Cauca		EPI_ISL_456147	Human	A2		Call	Instituto Nacional de Salud - Unidad de Secuenciación y Análisis Genómico			One week ago	South America	Female
USA/MA-MGH-00282/2020		20C	USA	USA	Massachusetts	Massachusetts		EPI_ISL_460408	Human	A2			Massachusetts General Hospital			One month ago	North America	
Israel/2046171/2020	59	20C	Israel	Israel	North District	North District		EPI_ISL_447405	Human	A2			Clinical Microbiology Laboratory, The Baruch Padeh Medical Center, Poriya			One month ago	Asia	Female
Sweden/20-07921/2020	65	20C	Sweden	Sweden	Stockholm	Stockholm		EPI_ISL_452240	Human	A2			Huddinge VC			One month ago	Europe	Female
Croatia/7R-S8new/2020	58	20C	Croatia	Croatia	Istria	Istria		EPI_ISL_455567	Human	A2			Institute for Public Health			One week ago	Europe	Male
USA/NY-NYUMC836/2020	82	20C	USA	USA	New York	New York		EPI_ISL_456109	Human	A2		Queens	NYU Langone Health			One week ago	North America	Male
Russia/Moscow-67117/2020		20C	Russia	Russia	Moscow	Moscow		EPI_ISL_428875	Human	A2			State Research Center of Virology and Biotechnology VECTOR, Department of Collection of Microorganisms		B.1	Older	Europe	Male
Iceland/215/2020	51	20C	Iceland	Austria	Reykjavik	Austria		EPI_ISL_417685	Human	A2			The National University Hospital of Iceland		B.1	Older	Europe	Female
Colombia/GVI-93470/2020	29	20C	Colombia	Colombia	Valle del Cauca	Valle del Cauca		EPI_ISL_447780	Human	A2		Palмира	Instituto Nacional de Salud, Bogotá, Colombia			One month ago	South America	Female
Hungary/SRC-00827/2020	71	20C	Hungary	Hungary	Baranya	Baranya		EPI_ISL_435414	Human	A2			Virological Research Group, Szentágotfalvi Research Centre		B.1	Older	Europe	Male
Germany/BAV-MVP0038/2020	46	20C	Germany	Germany	Bavaria	Bavaria		EPI_ISL_437237	Human	A2		Munich	Max von Pettenkofer Institute, Virology, National Reference Center for Retroviruses, LMU München		B.1	Older	Europe	Male
Poland/1105644/2020	34	20C	Poland	Poland	Pomorskie	Pomorskie		EPI_ISL_428233	Human	A2			Hematology Laboratory, Section of Molecular Diagnostics, University Clinical Centre, Medical University of Gdansk		B.1	Older	Europe	Male
Thailand/Bangkok-COVI-0098/2020	20C	Thailand	Thailand	Bangkok	Bangkok	Bangkok		EPI_ISL_458027	Human	A2			Hospital for Tropical Diseases			One week ago	Asia	
Colombia/Call-01-2/2020	45	20C	Colombia	Colombia	Valle del Cauca	Valle del Cauca		EPI_ISL_445219	Human	A2		Call	Universidad del Valle, Laboratorio de Microbiología, VIREM			One month ago	South America	Female
Netherlands/Limburg_12/2020		20C	Netherlands	Netherlands	Limburg	Limburg		EPI_ISL_461000	Human	A2			Dutch COVID-19 response team			One week ago	Europe	
Germany/BAV-MVP0013/2020	81	20C	Germany	Germany	Bavaria	Bavaria		EPI_ISL_437214	Human	A2		Munich	Max von Pettenkofer Institute, Virology, National Reference Center for Retroviruses, LMU München		B.1	Older	Europe	Male
Norway/Trondheim-S4/2020		20C	Norway	Norway	Trondheim	Trondheim		EPI_ISL_450346	Human	A2			St.Olavs hospital/NTNU			One month ago	Europe	
Netherlands/NoordHolland_4/2020		20C	Netherlands	Netherlands	North Brabant	North Brabant		EPI_ISL_422895	Human	A2			Dutch COVID-19 response team		B.1	Older	Europe	
Vietnam/HCMC-35020/2020	51	20C	Vietnam	Vietnam	Ho Chi Minh City	Ho Chi Minh City		EPI_ISL_450744	Human	A2			OUCRU/HTD			One month ago	Asia	Male
Thailand/Bangkok-0081/2020		20C	Thailand	Thailand	Bangkok	Bangkok		EPI_ISL_447022	Human	A2			Ramathibodi Hospital			One month ago	Asia	
Israel/990300691/2020	26	20C	Israel	Israel	South Coast Distri	South Coast District		EPI_ISL_447266	Human	A2			Microbiology laboratory, Assuta Ashdod University-Affiliated Hospital			One month ago	Asia	Male
Thailand/Bangkok-0077/2020		20C	Thailand	Thailand	Bangkok	Bangkok		EPI_ISL_447018	Human	A2			Ramathibodi Hospital			One month ago	Asia	
tiger/USA/NY-040420/2020	4	20C	USA	USA	New York	New York		EPI_ISL_420293	Panther	A2			Wildlife Conservation Society, Bronx Zoo			Older	North America	Female
Colombia/GVI-93534/2020	38	20C	Colombia	Colombia	Valle del Cauca	Valle del Cauca		EPI_ISL_447786	Human	A2		Trujillo	Instituto Nacional de Salud, Bogotá, Colombia			One month ago	South America	Female
Colombia/GVI-93496/2020	53	20C	Colombia	Colombia	Valle del Cauca	Valle del Cauca		EPI_ISL_447784	Human	A2		Call	Instituto Nacional de Salud, Bogotá, Colombia			One month ago	South America	
Colombia/GVI-93476/2020	41	20C	Colombia	Colombia	Valle del Cauca	Valle del Cauca		EPI_ISL_447782	Human	A2		Call	Instituto Nacional de Salud, Bogotá, Colombia			One month ago	South America	Female
Australia/VIC464/2020	70	20A	Australia	Australia	Victoria	Victoria		EPI_ISL_426757	Human	A2			Victorian Infectious Diseases Reference Laboratory (VIDRL)		B.1.23	Older	Oceania	Female
Australia/VIC1495/2020	95	20A	Australia	Australia	Victoria	Victoria		EPI_ISL_456459	Human	A2			Victorian Infectious Diseases Reference Laboratory (VIDRL)			One week ago	Oceania	Female
Australia/VIC964/2020	54	20A	Australia	Australia	Victoria	Victoria		EPI_ISL_430655	Human	A2			Microbiological Diagnostic Unit Public Health Laboratory		B.1.23	Older	Oceania	Female
Australia/VIC804/2020	67	20A	Australia	Australia	Victoria	Victoria		EPI_ISL_427078	Human	A2			Microbiological Diagnostic Unit Public Health Laboratory		B.1.23	Older	Oceania	Male
Australia/VIC563/2020	67	20A	Australia	Australia	Victoria	Victoria		EPI_ISL_426824	Human	A2			Victorian Infectious Diseases Reference Laboratory (VIDRL)		B.1.23	Older	Oceania	Female
Oman/RESP-20-5505/2020	62	20A	Oman	Oman	Muscat	Muscat		EPI_ISL_457994	Human	A2			Oman-NIC			One week ago	Asia	Male
Italy/TE4836/2020	41	20A	Italy	Italy	Abruzzo	Abruzzo		EPI_ISL_418260	Human	A2			Ospedale Civile Giuseppe Mazzini		B.1	Older	Europe	Male
Poland/PL_P32/2020	58	20A	Poland	Poland	Mazowieckie	Mazowieckie		EPI_ISL_455445	Human	A2		Warszawa	1. ViroGenetics - BSL3 Laboratory of Virology, Malopolska Centre of Biotechnology, Jagiellonian University; 2. II Department of Intern			One month ago	Europe	Male
Poland/PL_P33/2020	62	20A	Poland	Poland	Mazowieckie	Mazowieckie		EPI_ISL_455446	Human	A2		Warszawa	1. ViroGenetics - BSL3 Laboratory of Virology, Malopolska Centre of Biotechnology, Jagiellonian University; 2. II Department of Intern			One month ago	Europe	Female
Spain/Madrid201105/2020	24	20A	Spain	Spain	Madrid	Madrid		EPI_ISL_418251	Human	A2			HOSPITAL UNIVERSITARIO LA PAZ			Older	Europe	Male
Spain/CastillaLeon201061/2020	18	20A	Spain	Spain	Castilla y Leon	Castilla y Leon		EPI_ISL_418247	Human	A2			HOSPITAL GENERAL DE SEGOVIA		B.1	Older	Europe	Male
India/770/2020	77	20A	India	India	India	India		EPI_ISL_420545	Human	A2			National Influenza Center, Indian Council of Medical Research - National Institute of Virology			Older	Asia	Female
Canada/QC_AW2/2020		20A	Canada	Canada	Quebec	Quebec		EPI_ISL_463952	Human	A2			Laboratoire de microbiologie, Hopital de Verdun			3-7 days ago	North America	
Brazil/CV13/2020	22	20A	Brazil	Brazil	Minas Gerais	Minas Gerais		EPI_ISL_429675	Human	A2			Central Public Health Laboratory/Octávio Magalhães Institute (ICM) from the Ezequiel Dias Foundation (FUNED)		B.1	Older	South America	Male
Morocco/6893/2020		20A	Morocco	Morocco	Morocco	Morocco		EPI_ISL_459971	Human	A2			Institut Pasteur du Maroc			One week ago	Africa	
NewZealand/20VR1797/2020		20A	New Zealand	New Zealand	Counties Manukau	Counties Manukau		EPI_ISL_456256	Human	A2			Middlemore Hospital			One week ago	Oceania	
Poland/PL_P17/2020	35	20A	Poland	Poland	Malopolskie	Malopolskie		EPI_ISL_451978	Human	A2		Kraków	1. ViroGenetics - BSL3 Laboratory of Virology, Malopolska Centre of Biotechnology, Jagiellonian University; 2. II Department of Intern			One month ago	Europe	Male
Poland/PL_P11/2020	36	20A	Poland	Poland	Malopolskie	Malopolskie		EPI_ISL_451972	Human	A2		Kraków	1. ViroGenetics - BSL3 Laboratory of Virology, Malopolska Centre of Biotechnology, Jagiellonian University; 2. II Department of Intern			One month ago	Europe	Female
Poland/PL_P18/2020	41	20A	Poland	Poland	Malopolskie	Malopolskie		EPI_ISL_451979	Human	A2		Kraków	1. ViroGenetics - BSL3 Laboratory of Virology, Malopolska Centre of Biotechnology, Jagiellonian University; 2. II Department of Intern			One month ago	Europe	Female
Netherlands/Houten_1363498/2020		20A	Netherlands	Netherlands	Utrecht	Utrecht		EPI_ISL_413575	Human	A2		Houten	RIVM			Older	Europe	
Italy/Umbria/1/2020	38	20A	Italy	Italy	Lombardy	Lombardy		EPI_ISL_413489	Human	A2		Milan	Laboratorio di Microbiologia e Virologia, Università Vita-Salute San Raffaele, Milano		B.1	Older	Europe	Female
Luxembourg/LNS7914820/2020	51	20A	Luxembourg	Luxembourg	Luxembourg	Luxembourg		EPI_ISL_421757	Human	A2			Laboratoire National de Santé, Microbiology, Virology		B.1	Older	Europe	Female
France/N1620/2020		20A	France	France	Normandie	Normandie		EPI_ISL_414624	Human	A2		Rouen	Centre Hospitalier Universitaire de Rouen Laboratoire de Virologie		B.1	Older	Europe	
Luxembourg/LNS3187147/2020	42	20A	Luxembourg	Luxembourg	Luxembourg	Luxembourg		EPI_ISL_429771	Human	A2			Laboratoire National de Santé, Microbiology, Virology		B.1	Older	Europe	Male
Italy/VR_20C0V46-23/2020	50	20A	Italy	Italy	Veneto	Veneto		EPI_ISL_452191	Human	A2		Verona IT	ULSS9 Distretto di San Bonifacio			One month ago	Europe	Male
Italy/VR_20C0V46-8/2020	34	20A	Italy	Italy	Veneto	Veneto		EPI_ISL_452190	Human	A2		Verona IT	ULSS9 Distretto di San Bonifacio			One month ago	Europe	Male
Italy/TE26425/2020	101	20A	Italy	Italy	Abruzzo	Abruzzo		EPI_ISL_436732	Human	A2			Ospedale Civile S. Liberatore di Atri		B.1	Older	Europe	Female
Italy/TE12337/2020	36	20A	Italy	Italy	Abruzzo	Abruzzo		EPI_ISL_435146	Human	A2			Villa Serena del Dr. Leonardo Petrucci		B.1	Older	Europe	Male
Italy/TE12759/2020	43	20A	Italy	Italy	Abruzzo	Abruzzo		EPI_ISL_435147	Human	A2			Villa Serena del Dr. Leonardo Petrucci		B.1	Older	Europe	Female
Switzerland/TI9486/2020	70	20A	Switzerland	Switzerland	Ticino	Ticino		EPI_ISL_413996	Human	A2			Laboratoire de Virologie, HUG		B.1	Older	Europe	Male
Luxembourg/LNS7469301/2020	36	20A	Luxembourg	Luxembourg	Luxembourg	Luxembourg		EPI_ISL_429715	Human	A2			Laboratoire National de Santé, Microbiology, Virology		B.1	Older	Europe	Male
Luxembourg/LNS5953507/2020	80	20A	Luxembourg	Luxembourg	Luxembourg	Luxembourg		EPI_ISL_434515	Human	A2			Laboratoire National de Santé, Microbiology, Virology		B.1	Older	Europe	Male
Luxembourg/LNS6969569/2020	84	20A	Luxembourg	Luxembourg	Luxembourg	Luxembourg		EPI_ISL_428943	Human	A2			Laboratoire National de Santé, Microbiology, Virology		B.1	Older	Europe	Male
Luxembourg/LNS1227733/2020	74	20A	Luxembourg	Luxembourg	Luxembourg	Luxembourg		EPI_ISL_445061	Human	A2			Laboratoire National de Santé, Microbiology, Virology			Older	Europe	Female
Canada/BC_9345042/2020	34	20A	Canada	Canada	British Columbia	British Columbia		EPI_ISL_418856	Human	A2			BCCDC Public Health Laboratory		B.1	Older	North America	Male
Cyprus/007/2020	33	20A	Cyprus	Cyprus	Cyprus	Cyprus		EPI_ISL_463747	Human	A2			Department of Molecular Virology, Cyprus Institute of Neurology and Genetics			3-7 days ago	Europe	Male
Luxembourg/LNS3156434/2020	75	20A	Luxembourg	Luxembourg	Luxembourg	Luxembourg		EPI_ISL_419582	Human	A2		Luxembourg	Laboratoire National de Santé, Microbiology, Virology		B.1	Older	Europe	Female
Luxembourg/LNS4836560/2020	40	20A	Luxembourg	Luxembourg	Luxembourg	Luxembourg		EPI_ISL_419588	Human	A2		Luxembourg	Laboratoire National de Santé, Microbiology, Virology		B.1	Older	Europe	Female
England/NOTT-111864/2020		20A	United Kingd	United Kingdom	England	England		EPI_ISL_461965	Human	A2			Queens Medical Centre, Clinical Microbiology Department / DeepSeq Nottingham			One week ago	Europe	
Luxembourg/LNS7863981/2020	41	20A	Luxembourg	Luxembourg	Luxembourg	Luxembourg		EPI_ISL_429720	Human	A2			Laboratoire National de Santé, Microbiology, Virology		B.1	Older	Europe	Male
Luxembourg/LNS5413802/2020	73	20A	Luxembourg	Luxembourg	Luxembourg	Luxembourg		EPI_ISL_428958	Human	A2			Laboratoire National de Santé, Microbiology, Virology		B.1	Older	Europe	Male
Germany/BAV-MVP0208/2020	61	20A	Germany	Germany	Bavaria	Bavaria		EPI_ISL_466889	Human	A2		Munich	Max von Pettenkofer Institute, Virology, National Reference Center for Retroviruses, LMU München			1-2 days ago	Europe	Male
Germany/BAV-MVP0059/2020	47	20A	Germany	Germany	Bavaria	Bavaria		EPI_ISL_437259	Human	A2		Munich	Max von Pettenkofer Institute, Virology, National Reference Center for Retroviruses, LMU München		B.1	Older	Europe	Female
Germany/BAV-MVP0100/2020	63	20A	Germany	Germany	Bavaria	Bavaria		EPI_ISL_437291	Human	A2		Munich	Max von Pettenkofer Institute, Virology, National Reference Center for Retroviruses, LMU München		B.1	Older	Europe	Male
Germany/BAV-MVP0103/2020	75	20A	Germany	Germany	Bavaria	Bavaria		EPI_ISL_437293	Human	A2		Munich	Max von Pettenkofer Institute, Virology,					

Australia/VIC988/2020	27	20A	Australia	Australia	Victoria	Victoria		EPI_ISL_430544	Human	A2			Victorian Infectious Diseases Reference Laboratory (VIDRL)	B.1	Older	Oceania	Male
England/NORW-E7755/2020		20A	United Kingd	United Kingdom	England	England		EPI_ISL_449068	Human	A2			Quadram Institute Bioscience	B.1	One month ago	Europe	
Germany/BAV-MVP0010/2020	29	20A	Germany	Germany	Bavaria	Bavaria		EPI_ISL_437211	Human	A2	Munich		Max von Pettenkofer Institute, Virology, National Reference Center for Retroviruses, LMU München	B.1	Older	Europe	Male
CzechRepublic/IAB_12/2020		20A	Czech Repub	Czech Republic	Czech Republic	Czech Republic		EPI_ISL_426888	Human	A2			Motol University Hospital		Older	Europe	
Portugal/PT0251/2020		20A	Portugal	Portugal	Portugal	Portugal		EPI_ISL_453965	Human	A2					One month ago	Europe	
Luxembourg/LNS9056474/2020	71	20A	Luxembourg	Luxembourg	Luxembourg	Luxembourg		EPI_ISL_429714	Human	A2			Laboratoire National de Sante, Microbiology, Virology	B.1	Older	Europe	Male
Italy/TE26540/2020	26	20A	Italy	Italy	Abruzzo	Abruzzo		EPI_ISL_436728	Human	A2			SERVIZIO DI IGIENE E SANITÀ PUBBLICA ASL Teramo	B.1	Older	Europe	Female
Italy/TE26533/2020	84	20A	Italy	Italy	Abruzzo	Abruzzo		EPI_ISL_436726	Human	A2			SERVIZIO DI IGIENE E SANITÀ PUBBLICA ASL Teramo	B.1	Older	Europe	Female
BosniaandHerzegovina/CHVir7365/2020	20A		Bosnia and H	Bosnia and Herzegovir	Gorazde	Gorazde		EPI_ISL_462467	Human	A2			Clinical Center, University of Sarajevo		3-7 days ago	Europe	
BosniaandHerzegovina/CHVir7347/2020	20A		Bosnia and H	Bosnia and Herzegovir	Gorazde	Gorazde		EPI_ISL_462454	Human	A2			Clinical Center, University of Sarajevo		3-7 days ago	Europe	
BosniaandHerzegovina/CHVir7344/2020	20A		Bosnia and H	Bosnia and Herzegovir	Gorazde	Gorazde		EPI_ISL_462452	Human	A2			Clinical Center, University of Sarajevo		3-7 days ago	Europe	
BosniaandHerzegovina/CHVir7354/2020	20A		Bosnia and H	Bosnia and Herzegovir	Gorazde	Gorazde		EPI_ISL_462460	Human	A2			Clinical Center, University of Sarajevo		3-7 days ago	Europe	
Uruguay/UY-NYUMC858/2020	69	20A	Uruguay	Uruguay	Montevideo	Montevideo		EPI_ISL_457954	Human	A2			Laboratorio de Biología Molecular Asociación Española Primera en Salud		One week ago	South America	Male
Oman/RESP-20-3343/2020	48	20A	Oman	Oman	Muscat	Muscat		EPI_ISL_457985	Human	A2			Oman-NIC		One week ago	Asia	Male
Uruguay/UY-NYUMC876/2020	91	20A	Uruguay	Uruguay	Montevideo	Montevideo		EPI_ISL_457972	Human	A2			Laboratorio de Biología Molecular Asociación Española Primera en Salud		One week ago	South America	Male
Uruguay/UY-NYUMC871/2020	45	20A	Uruguay	Uruguay	Montevideo	Montevideo		EPI_ISL_457967	Human	A2			Laboratorio de Biología Molecular Asociación Española Primera en Salud		One week ago	South America	Male
Uruguay/UY-NYUMC875/2020	61	20A	Uruguay	Uruguay	Montevideo	Montevideo		EPI_ISL_457971	Human	A2			Laboratorio de Biología Molecular Asociación Española Primera en Salud		One week ago	South America	Female
Uruguay/UY-NYUMC872/2020	33	20A	Uruguay	Uruguay	Montevideo	Montevideo		EPI_ISL_457968	Human	A2			Laboratorio de Biología Molecular Asociación Española Primera en Salud		One week ago	South America	Male
Slovenia/4584/2020	20A		Slovenia	Slovenia	Slovenia	Slovenia		EPI_ISL_420294	Human	A2			Institute of Microbiology and Immunology, Faculty of Medicine, University of Ljubljana	B.1	Older	Europe	Male
Luxembourg/LNS1658150/2020	81	20A	Luxembourg	Luxembourg	Luxembourg	Luxembourg		EPI_ISL_429742	Human	A2			Laboratoire National de Sante, Microbiology, Virology		Older	Europe	Female
Georgia/Tb-477/2020		20A	Georgia	Georgia	Tbilisi	Tbilisi		EPI_ISL_415642	Human	A2			R. G. Lugar Center for Public Health Research, National Center for Disease Control and Public Health (NCDC) of t	B.1	Older	Asia	Male
Sweden/20-08116/2020	43	20A	Sweden	Sweden	Stockholm	Stockholm		EPI_ISL_454487	Human	A2			Karolinska Universitetslaboratoriet		One month ago	Europe	Female
USA/MO-WUSTL035/2020		20A	USA	USA	Missouri	Missouri		EPI_ISL_467302	Human	A2	St. Louis MO		Washington University in St. Louis		1-2 days ago	North America	
India/GBRC176/2020	77	20A	India	India	Gujarat	Gujarat		EPI_ISL_467040	Human	A2	Vadodara		Government Medical College, Vadodara		1-2 days ago	Asia	Male
Germany/BAV-MVP0244/2020	72	20A	Germany	Germany	Bavaria	Bavaria		EPI_ISL_468900	Human	A2	Munich		Max von Pettenkofer Institute, Virology, National Reference Center for Retroviruses, LMU München		1-2 days ago	Europe	Male
Italy/FVG-ICGEB_S16/2020	61	20A	Italy	Italy	Friuli Venezia Giulia	Friuli Venezia Giulia		EPI_ISL_428654	Human	A2			Laboratory of Molecular Virology International Center for Genetic Engineering and Biotechnology (ICGEB)	B.1	Older	Europe	Male
Italy/FVG-ICGEB_S14/2020	63	20A	Italy	Italy	Friuli Venezia Giulia	Friuli Venezia Giulia		EPI_ISL_428655	Human	A2			Laboratory of Molecular Virology International Center for Genetic Engineering and Biotechnology (ICGEB)	B.1	Older	Europe	Male
Germany/BAV-MVP0200/2020	71	20A	Germany	Germany	Bavaria	Bavaria		EPI_ISL_466885	Human	A2	Munich		Max von Pettenkofer Institute, Virology, National Reference Center for Retroviruses, LMU München		1-2 days ago	Europe	Male
Netherlands/NA_558/2020		20A	Netherlands	Netherlands	Netherlands	Netherlands		EPI_ISL_460724	Human	A2			Dutch COVID-19 response team		One week ago	Europe	
Netherlands/NA_325/2020		20A	Netherlands	Netherlands	Netherlands	Netherlands		EPI_ISL_455130	Human	A2			Dutch COVID-19 response team		One week ago	Europe	
Poland/1111628/2020	63	20A	Poland	Poland	Pomorskie	Pomorskie		EPI_ISL_456030	Human	A2			Hematology Laboratory, Section of Molecular Diagnostics, University Clinical Centre, Medical University of Gdansk		One month ago	Europe	Male
Poland/Pom10/2020	63	20A	Poland	Poland	Pomorskie	Pomorskie		EPI_ISL_451651	Human	A2			Hematology Laboratory, Section of Molecular Diagnostics, University Clinical Centre, Medical University of Gdansk		One month ago	Europe	Male
USA/MI-MDHHs-SC20502/2020		20A	USA	USA	Michigan	Michigan		EPI_ISL_460940	Human	A2			Michigan Department of Health and Human Services, Bureau of Laboratories		One week ago	North America	
USA/MI-MDHHs-SC20521/2020		20A	USA	USA	Michigan	Michigan		EPI_ISL_460569	Human	A2			Michigan Department of Health and Human Services, Bureau of Laboratories		One week ago	North America	
Serbia/UE38-04/2020		20A	Serbia	Serbia	Uzice	Uzice		EPI_ISL_462438	Human	A2					One week ago	Europe	
India/GBRC83/2020	14	20A	India	India	Gujarat	Gujarat		EPI_ISL_447544	Human	A2	Modasa		Gujarat Biotechnology Research Centre		One month ago	Asia	Male
Switzerland/130028/2020		20A	Switzerland	Switzerland	Aargau	Aargau		EPI_ISL_467015	Human	A2			Vollier AG		1-2 days ago	Europe	
India/GBRC92/2020	39	20A	India	India	Gujarat	Gujarat		EPI_ISL_447554	Human	A2	Gandhinagar		GMERS Medical College and Hospital, Gandhinagar		One month ago	Asia	Male
Russia/SiPetersburg-RII49365/202	47	20A	Russia	Russia	Saint-Petersburg	Saint-Petersburg		EPI_ISL_430071	Human	A2			WHO National Influenza Centre Russian Federation	B.1	Older	Europe	Male
Thailand/Bangkok-0087/2020		20A	Thailand	Thailand	Bangkok	Bangkok		EPI_ISL_447027	Human	A2			Ramathibodi Hospital		One month ago	Asia	
Oman/205029065/2020	53	20A	Oman	Oman	Muscat	Muscat		EPI_ISL_457982	Human	A2					One week ago	Asia	Female
Uganda/UG015/2020		20A	Uganda	Uganda	Uganda	Uganda		EPI_ISL_451197	Human	A2			Uganda Virus Research Institute		One month ago	Africa	
SouthAfrica/KRISP-0019/2020	80	20A	South Africa	South Africa	Kwazulu-Natal	Kwazulu-Natal		EPI_ISL_467434	Human	A2			AMPATH-DBN		New	Africa	Male
Australia/NSW489/2020		20A	Australia	Australia	New South Wales	New South Wales		EPI_ISL_455029	Human	A2	Sydney		Pathology West - NSW Health Pathology		One month ago	Oceania	
Canada/ON_MU_S218/2020		20A	Canada	Canada	Ontario	Ontario		EPI_ISL_463974	Human	A2	Toronto		Toronto Invasive Bacterial Diseases Network		3-7 days ago	North America	
BosniaandHerzegovina/CHVir7367/2020	20A		Bosnia and H	Bosnia and Herzegovir	Sarajevo	Sarajevo		EPI_ISL_462469	Human	A2			Clinical Center, University of Sarajevo		3-7 days ago	Europe	
SouthAfrica/KRISP-0040/2020	86	20A	South Africa	South Africa	Kwazulu-Natal	Kwazulu-Natal		EPI_ISL_467442	Human	A2			NHLS-IALCH		New	Africa	Female
CzechRepublic/IAB_21/2020		20A	Czech Repub	Czech Republic	Czech Republic	Czech Republic		EPI_ISL_426895	Human	A2			Motol University Hospital		Older	Europe	
SouthAfrica/KRISP-0035/2020	78	20A	South Africa	South Africa	Kwazulu-Natal	Kwazulu-Natal		EPI_ISL_467441	Human	A2			NHLS-IALCH		New	Africa	Female
Germany/BAV-MVP0015/2020	65	20A	Germany	Germany	Bavaria	Bavaria		EPI_ISL_437216	Human	A2	Munich		Max von Pettenkofer Institute, Virology, National Reference Center for Retroviruses, LMU München	B.1	Older	Europe	Male
Denmark/ALAB-HH-195/2020		20A	Denmark	Denmark	Denmark	Denmark		EPI_ISL_452058	Human	A2			Department of Clinical Microbiology, Copenhagen University Hospital, Hvidovre, Kettegaard Alle 30, 2650 Hvidovre.		One month ago	Europe	
SouthAfrica/KRISP-0160/2020	52	20A	South Africa	South Africa	Kwazulu-Natal	Kwazulu-Natal		EPI_ISL_467510	Human	A2			NHLS-IALCH		New	Africa	Female
Switzerland/130004/2020		20A	Switzerland	Switzerland	Bern	Bern		EPI_ISL_467000	Human	A2			Vollier AG		1-2 days ago	Europe	
India/NCDC-4879/2020	48	20A	India	India	Madhya Pradesh	Madhya Pradesh		EPI_ISL_436463	Human	A2			National Centre for Disease control (NCDC)	B.1	Older	Asia	Male
SouthAfrica/KRISP-0115/2020	64	20A	South Africa	South Africa	Kwazulu-Natal	Kwazulu-Natal		EPI_ISL_467468	Human	A2			AMPATH-DBN		New	Africa	Male
Israel/130711116/2020	60	20A	Israel	Israel	Tel Aviv District	Tel Aviv District		EPI_ISL_447453	Human	A2			Clinical Microbiology Laboratory, Sheba Medical Center		One month ago	Asia	Female
SouthAfrica/KRISP-0159/2020	59	20A	South Africa	South Africa	Kwazulu-Natal	Kwazulu-Natal		EPI_ISL_467509	Human	A2			NHLS-IALCH		New	Africa	Female
Germany/BAV-MVP0062/2020	68	20A	Germany	Germany	Bavaria	Bavaria		EPI_ISL_437276	Human	A2	Munich		Max von Pettenkofer Institute, Virology, National Reference Center for Retroviruses, LMU München	B.1	Older	Europe	Female
Serbia/KV27-04/2020		20A	Serbia	Serbia	Kraljevo	Kraljevo		EPI_ISL_462437	Human	A2					One week ago	Europe	
Jordan/SR-047/2020		20A	Jordan	Jordan	Amman	Amman		EPI_ISL_430005	Human	A2			Biolab Diagnostic Laboratories	B.1	Older	Asia	
Australia/VIC1239/2020	73	20A	Australia	Australia	Victoria	Victoria		EPI_ISL_430526	Human	A2			Victorian Infectious Diseases Reference Laboratory (VIDRL)		Older	Oceania	Male
New Zealand/20VR2086/2020		20A	New Zealand	New Zealand	Canterbury	Canterbury		EPI_ISL_456370	Human	A2			Canterbury Health Laboratories		One week ago	Oceania	
Taiwan/TSGH-24/2020	49	20A	Taiwan	Taiwan	Taiwan	Taiwan		EPI_ISL_436099	Human	A2	Taipei		TSGH-CP molecular lab	B.1	Older	Asia	Female
Taiwan/NTU19/2020	38	20A	Taiwan	Czech Republic	Taiwan	Czech Republic		EPI_ISL_422420	Human	A2	Taipei		Department of Laboratory Medicine, National Taiwan University Hospital	B.1	Older	Asia	Female
Denmark/ALAB-SSI-856/2020		20A	Denmark	Denmark	Denmark	Denmark		EPI_ISL_444944	Human	A2			Department of Virus and Microbiological Special Diagnostics, Statens Serum Institut, Copenhagen, Denmark, Artillerivej 5, 2300 Cop		Older	Europe	
Denmark/ALAB-SSI425A/2020		20A	Denmark	Denmark	Denmark	Denmark		EPI_ISL_429524	Human	A2			Department of Virus and Microbiological Special Diagnostics, Statens Serum Institut, Copenhagen, Denmark, Artl	B.1	Older	Europe	
Denmark/ALAB-HH-198/2020		20A	Denmark	Denmark	Denmark	Denmark		EPI_ISL_452059	Human	A2			Department of Clinical Microbiology, Copenhagen University Hospital, Hvidovre, Kettegaard Alle 30, 2650 Hvidovre.		One month ago	Europe	
Denmark/ALAB-HH-228/2020		20A	Denmark	Denmark	Denmark	Denmark		EPI_ISL_452076	Human	A2			Department of Clinical Microbiology, Copenhagen University Hospital, Hvidovre, Kettegaard Alle 30, 2650 Hvidovre.		One month ago	Europe	
Denmark/ALAB-SSI-1086/2020		20A	Denmark	Denmark	Denmark	Denmark		EPI_ISL_437632	Human	A2			Department of Virus and Microbiological Special Diagnostics, Statens Serum Institut, Copenhagen, Denmark, Artillerivej 5, 2300 Cop		Older	Europe	
Denmark/ALAB-HH-263/2020		20A	Denmark	Denmark	Denmark	Denmark		EPI_ISL_452094	Human	A2			Department of Clinical Microbiology, Copenhagen University Hospital, Hvidovre, Kettegaard Alle 30, 2650 Hvidovre.		One month ago	Europe	
Denmark/ALAB-SSI-689/2020		20A	Denmark	Denmark	Denmark	Denmark		EPI_ISL_437039	Human	A2			Department of Virus and Microbiological Special Diagnostics, Statens Serum Institut, Copenhagen, Denmark, Artl	B.1	Older	Europe	
Denmark/ALAB-SSI-673/2020		20A	Denmark	Denmark	Denmark	Denmark		EPI_ISL_437033	Human	A2			Department of Virus and Microbiological Special Diagnostics, Statens Serum Institut, Copenhagen, Denmark, Artl	B.1	Older	Europe	
Spain/Valencia316/2020	53	20A	Spain	Spain	Comunitat Valencic	Comunitat Valenciana		EPI_ISL_436411	Human	A2	Valencia		Servicio de Microbiología. Hospital Clínico Universitario de Valencia	B.1	Older	Europe	Male
Belgium/UGent-39/2020		20A	Belgium	Belgium	Gent	Gent		EPI_ISL_434356	Human	A2			Lab voor klinische biologie	B.1	Older	Europe	
Israel/2115990/2020	56	20A	Israel	Israel	Jerusalem District	Jerusalem District		EPI_ISL_447334	Human	A2			Clinical Virology Unit, Hadassah Hebrew University Medical Center		One month ago	Asia	Female
Russia/SiPetersburg-RII89355/202	79	20A	Russia	Russia	Saint-Petersburg	Saint-Petersburg		EPI_ISL_450292	Human	A2			WHO National Influenza Centre Russian Federation		One month ago	Europe	Male
Kuwait/KU006/2020	37	20A	Kuwait	Italy	Kuwait	Italy		EPI_ISL_422424	Human	A2	Dasman		Jaber Al Ahmad Al Sabah Hospital	B.1	Older	Asia	Male
Iceland/214/2020	53	20A	Iceland	United Kingdom	Reykjavik	United Kingdom		EPI_ISL_417831	Human	A2			The National University Hospital of Iceland	B.1	Older	Europe	Male
Kuwait/KU005/2020	33	20A	Kuwait	United Kingdom	Kuwait	United Kingdom		EPI_ISL_422426	Human	A2	Dasman		JABER AL AHMAD AL SABAH HOSPITAL – KUWAIT CITY	B.1	Older	Asia	Male
Morocco/6889/2020		20A	Morocco	Morocco	Morocco	Morocco		EPI_ISL_459967	Human	A2			Institut Pasteur du Maroc		One week ago	Africa	
USA/MI-MDHHs-SC20526/2020		20A	USA	USA	Michigan	Michigan		EPI_ISL_460574	Human	A2			Michigan Department of Health and Human Services, Bureau of Laboratories		One week ago	North America	
Romania/264508/2020	49	20A	Romania	Romania	Bucharest	Bucharest		EPI_ISL_455471	Human	A2			Laboratory for Respiratory Viruses, Cantacuzino National Military-Medical Institute for Research and Development		One month ago	Europe	Female
Romania/285388/2020	82	20A	Romania	Romania	Bucharest	Bucharest		EPI_ISL_455478	Human	A2			Laboratory for Respiratory Viruses, Cantacuzino National Military-Medical Institute for Research and Development		One month ago	Europe	Male
Austria/CeMM0265/2020	45	20A	Austria</														

DRC/KN-0058/2020	39	20A	Democratic R	Democratic Republic o	Kinshasa	Kinshasa		EPI_ISL_417438	Human	A2				Viral Respiratory Lab, National Institute for Biomedical Research (INRB)	B.1	Older	Africa	Male
DRC/KN-0054/2020	31	20A	Democratic R	Democratic Republic o	Kinshasa	Kinshasa		EPI_ISL_417437	Human	A2				Viral Respiratory Lab, National Institute for Biomedical Research (INRB)	B.1	Older	Africa	Female
Switzerland/100025/2020		20A	Switzerland	Switzerland	Basel-Stadt	Basel-Stadt		EPI_ISL_466949	Human	A2				Vollier AG		1-2 days ago	Europe	
Morocco/6890/2020		20A	Morocco	Morocco	Morocco	Morocco		EPI_ISL_459968	Human	A2				Institut Pasteur du Maroc		One week ago	Africa	
Morocco/6892/2020		20A	Morocco	Morocco	Morocco	Morocco		EPI_ISL_459970	Human	A2				Institut Pasteur du Maroc		One week ago	Africa	
Latvia/01/2020		20A	Latvia	Latvia	Latvia	Latvia		EPI_ISL_421653	Human	A2				E. Gulbja Laboratorija	B.1	Older	Europe	
Latvia/08/2020		20A	Latvia	Latvia	Latvia	Latvia		EPI_ISL_426288	Human	A2				E. Gulbja Laboratorija	B.1	Older	Europe	
Ghana/1659_S14/2020	32	20A	Ghana	Ghana	Greater Accra	Greater Accra		EPI_ISL_422405	Human	A2	Accra			NMIMR, Department of Virology	B.1	Older	Africa	Female
Netherlands/ZuidHolland_106/2020		20A	Netherlands	Netherlands	South Holland	South Holland		EPI_ISL_455295	Human	A2				Dutch COVID-19 response team		One month ago	Europe	
Argentina/C3013/2020	73	20A	Argentina	Argentina	Argentina	Argentina		EPI_ISL_420598	Human	A2				Servicio Virosis Respiratorias-Departamento Virologia-INEI	B.1	Older	South America	Male
DRC/KN-0070/2020		20A	Democratic R	Democratic Republic o	Kinshasa	Kinshasa		EPI_ISL_417441	Human	A2				Viral Respiratory Lab, National Institute for Biomedical Research (INRB)	B.1	Older	Africa	Male
DRC/80/2020	43	20A	Democratic R	Democratic Republic o	Kinshasa	Kinshasa		EPI_ISL_417942	Human	A2				Viral Respiratory Lab, National Institute for Biomedical Research (INRB)	B.1	Older	Africa	Male
DRC/73/2020	46	20A	Democratic R	Democratic Republic o	Kinshasa	Kinshasa		EPI_ISL_417941	Human	A2				Viral Respiratory Lab, National Institute for Biomedical Research (INRB)	B.1	Older	Africa	Male
Morocco/6903/2020		20A	Morocco	Morocco	Morocco	Morocco		EPI_ISL_459981	Human	A2				Institut Pasteur du Maroc		One week ago	Africa	
Morocco/6896/2020		20A	Morocco	Morocco	Morocco	Morocco		EPI_ISL_459974	Human	A2				Institut Pasteur du Maroc		One week ago	Africa	
Morocco/6894/2020		20A	Morocco	Morocco	Morocco	Morocco		EPI_ISL_459972	Human	A2				Institut Pasteur du Maroc		One week ago	Africa	
DRC/2644/2020	47	20A	Democratic R	Democratic Republic o	Kinshasa	Kinshasa		EPI_ISL_437342	Human	A2				Viral Respiratory Lab, National Institute for Biomedical Research (INRB)	B.1	Older	Africa	Female
DRC/3453/2020	43	20A	Democratic R	Democratic Republic o	Kinshasa	Kinshasa		EPI_ISL_447599	Human	A2				Viral Respiratory Lab, National Institute for Biomedical Research (INRB)		One month ago	Africa	Male
DRC/3764/2020	49	20A	Democratic R	Democratic Republic o	Kinshasa	Kinshasa		EPI_ISL_447238	Human	A2				Viral Respiratory Lab, National Institute for Biomedical Research (INRB)		One month ago	Africa	Male
Luxembourg/LNS3923316/2020	23	20A	Luxembourg	Luxembourg	Luxembourg	Luxembourg		EPI_ISL_458989	Human	A2				Laboratoire National de Sante, Microbiology, Virology		One week ago	Europe	Female
Luxembourg/LNS7342327/2020	44	20A	Luxembourg	Luxembourg	Luxembourg	Luxembourg		EPI_ISL_458905	Human	A2				Laboratoire National de Sante, Microbiology, Virology		One week ago	Europe	Male
Luxembourg/LNS0406113/2020	48	20A	Luxembourg	Luxembourg	Luxembourg	Luxembourg		EPI_ISL_434501	Human	A2				Laboratoire National de Sante, Microbiology, Virology	B.1	Older	Europe	Male
Luxembourg/LNS6733162/2020	38	20A	Luxembourg	Luxembourg	Luxembourg	Luxembourg		EPI_ISL_459902	Human	A2				Laboratoire National de Sante, Microbiology, Virology		One week ago	Europe	Male
DRC/396/2020	47	20A	Democratic R	Democratic Republic o	Kinshasa	Kinshasa		EPI_ISL_420852	Human	A2				Viral Respiratory Lab, National Institute for Biomedical Research (INRB)	B.1.6	Older	Africa	Male
DRC/376/2020	69	20A	Democratic R	Democratic Republic o	Kinshasa	Kinshasa		EPI_ISL_420851	Human	A2				Viral Respiratory Lab, National Institute for Biomedical Research (INRB)	B.1.6	Older	Africa	Female
Belgium/ULG-10099/2020		20A	Belgium	Belgium	Liège	Liège		EPI_ISL_427350	Human	A2				Department of Clinical Microbiology	B.1.6	Older	Europe	
Belgium/MG-0402383/2020	74	20A	Belgium	Belgium	Charleroi	Charleroi		EPI_ISL_462237	Human	A2	Ransart			KU Leuven, Rega Institute, Clinical and Epidemiological Virology		3-7 days ago	Europe	Male
Belgium/ULG-10060/2020		20A	Belgium	Belgium	Liège	Liège		EPI_ISL_424663	Human	A2				Department of Clinical Microbiology	B.1	Older	Europe	
Luxembourg/LNS1234709/2020	89	20A	Luxembourg	Luxembourg	Luxembourg	Luxembourg		EPI_ISL_419570	Human	A2	Luxembourg			Laboratoire National de Santé, Microbiology, Virology	B.1	Older	Europe	Female
Luxembourg/LNS2907333/2020	22	20A	Luxembourg	Luxembourg	Luxembourg	Luxembourg		EPI_ISL_419580	Human	A2	Luxembourg			Laboratoire National de Santé, Microbiology, Virology	B.1	Older	Europe	Male
France/IDF5986/2020	25	20A	France	France	Ile de France	Ile de France		EPI_ISL_443305	Human	A2	Longjumeau			LABM GH nord Essonne de Longjumeau - BP 125	B.1	Older	Europe	Male
Belgium/ULG-10081/2020		20A	Belgium	Belgium	Liège	Liège		EPI_ISL_424640	Human	A2				Department of Clinical Microbiology	B.1	Older	Europe	
Luxembourg/LNS1175349/2020	71	20A	Luxembourg	Luxembourg	Luxembourg	Luxembourg		EPI_ISL_434507	Human	A2				Laboratoire National de Sante, Microbiology, Virology	B.1	Older	Europe	Male
Luxembourg/LNS3059908/2020	88	20A	Luxembourg	Luxembourg	Luxembourg	Luxembourg		EPI_ISL_458995	Human	A2				Laboratoire National de Sante, Microbiology, Virology		One week ago	Europe	Female
Luxembourg/LNS9273149/2020	36	20A	Luxembourg	Luxembourg	Luxembourg	Luxembourg		EPI_ISL_434508	Human	A2				Laboratoire National de Sante, Microbiology, Virology	B.1	Older	Europe	Male
France/OCC-17/2020	89	20A	France	France	Occitanie	Occitanie		EPI_ISL_434632	Human	A2				CHU Purpan - Laboratoire de Virologie - Institut Fédératif de Biologie	B.1	Older	Europe	Female
Senegal/315/2020	40	20A	Senegal	Senegal	Dakar	Dakar		EPI_ISL_420070	Human	A2				Institut Pasteur Dakar	B.1	Older	Africa	Male
France/OCC-20/2020	76	20A	France	France	Occitanie	Occitanie		EPI_ISL_434635	Human	A2				CHU Purpan - Laboratoire de Virologie - Institut Fédératif de Biologie	B.1	Older	Europe	Male
France/OCC-18/2020	97	20A	France	France	Occitanie	Occitanie		EPI_ISL_434633	Human	A2				CHU Purpan - Laboratoire de Virologie - Institut Fédératif de Biologie	B.1	Older	Europe	Male
France/OCC-19/2020	91	20A	France	France	Occitanie	Occitanie		EPI_ISL_434634	Human	A2				CHU Purpan - Laboratoire de Virologie - Institut Fédératif de Biologie	B.1	Older	Europe	Female
DRC/3632/2020	29	20A	Democratic R	Democratic Republic o	Kinshasa	Kinshasa		EPI_ISL_447607	Human	A2				Viral Respiratory Lab, National Institute for Biomedical Research (INRB)		One month ago	Africa	Male
DRC/2364/2020	18	20A	Democratic R	Democratic Republic o	Kinshasa	Kinshasa		EPI_ISL_437193	Human	A2				Viral Respiratory Lab, National Institute for Biomedical Research (INRB)	B.1	Older	Africa	Female
Portugal/PT0283a/2020		20A	Portugal	Portugal	Portugal	Portugal		EPI_ISL_453997	Human	A2						One month ago	Europe	
DRC/2536/2020	48	20A	Democratic R	Democratic Republic o	Kinshasa	Kinshasa		EPI_ISL_437339	Human	A7				Viral Respiratory Lab, National Institute for Biomedical Research (INRB)	B.1	Older	Africa	Male
DRC/3041/2020	7	20A	Democratic R	Democratic Republic o	Kinshasa	Kinshasa		EPI_ISL_437356	Human	A7				Viral Respiratory Lab, National Institute for Biomedical Research (INRB)	B.1	Older	Africa	Female
India/NIV-4271/2020	46	20A	India	India	Maharashtra	Maharashtra		EPI_ISL_454530	Human	A2				NIV Influenza		One month ago	Asia	Male
Australia/WIC1749/2020		20A	Australia	Australia	Victoria	Victoria		EPI_ISL_456642	Human	A2				Victorian Infectious Diseases Reference Laboratory (VIDRL)		One week ago	Oceania	Male
India/GBRC154/2020	68	20A	India	India	Gujarat	Gujarat		EPI_ISL_461483	Human	A2	Ahmedabad			B.J. Medical College and Civil hospital		One week ago	Asia	Male
India/GBRC173b/2020	55	20A	India	India	Gujarat	Gujarat		EPI_ISL_467039	Human	A2	Katol			GMERS Medical College and Hospital, Gandhinagar		1-2 days ago	Asia	Female
India/GBRC175/2020	44	20A	India	India	Gujarat	Gujarat		EPI_ISL_467039	Human	A2	Vadodara			Government Medical College, Vadodara		1-2 days ago	Asia	Female
India/GBRC169a/2020	72	20A	India	India	Gujarat	Gujarat		EPI_ISL_467029	Human	A2	Gandhinagar			GMERS Medical College and Hospital, Gandhinagar		1-2 days ago	Asia	Male
India/GBRC174a/2020	42	20A	India	India	Gujarat	Gujarat		EPI_ISL_467037	Human	A2	Gandhinagar			GMERS Medical College and Hospital, Gandhinagar		1-2 days ago	Asia	Male
India/GBRC170a/2020	70	20A	India	India	Gujarat	Gujarat		EPI_ISL_467031	Human	A2	Kadi			GMERS Medical College and Hospital, Gandhinagar		1-2 days ago	Asia	Male
DRC/431/2020	31	20A	Democratic R	Democratic Republic o	Democratic Repub	Democratic Republic of the Congo		EPI_ISL_420847	Human	A2				Viral Respiratory Lab, National Institute for Biomedical Research (INRB)	B.1	Older	Africa	Female
Belgium/ULG-9647/2020	92	20A	Belgium	Belgium	Liège	Liège		EPI_ISL_418653	Human	A2				Department of Clinical Microbiology	B.1	Older	Europe	Female
Switzerland/100946/2020		20A	Switzerland	Switzerland	Vaud	Vaud		EPI_ISL_451793	Human	A2				Vollier AG		One month ago	Europe	
France/ARA10165/2020	30	20A	France	France	Auvergne-Rhône-A	Auvergne-Rhône-Alpes		EPI_ISL_418419	Human	A2	Lyon			Centre Hospitalier Saint Joseph Saint Luc	B.1	Older	Europe	Male
France/ARA10163/2020	58	20A	France	France	Auvergne-Rhône-A	Auvergne-Rhône-Alpes		EPI_ISL_418418	Human	A2	Lyon			Centre Hospitalier Saint Joseph Saint Luc	B.1	Older	Europe	Female
Canada/QC_AY9/2020		20A	Canada	Canada	Quebec	Quebec		EPI_ISL_463957	Human	A2				Laboratoire de microbiologie, Hôpital de Verdun		3-7 days ago	North America	
Belgium/ULG-10119/2020		20A	Belgium	Belgium	Liège	Liège		EPI_ISL_427367	Human	A2				Department of Clinical Microbiology	B.1	Older	Europe	
Belgium/ULG-6839/2020		20A	Belgium	Belgium	Liège	Liège		EPI_ISL_447120	Human	A2				Department of Clinical Microbiology		One month ago	Europe	
Canada/QC_BD5/2020		20A	Canada	Canada	Quebec	Quebec		EPI_ISL_463969	Human	A2				Laboratoire de microbiologie, Hôpital de Verdun		3-7 days ago	North America	
Canada/QC-AM3/2020		20A	Canada	Canada	Quebec	Quebec		EPI_ISL_450653	Human	A2				Laboratoire de microbiologie, Hôpital de Verdun		One month ago	North America	
Canada/QC_AE8/2020		20A	Canada	Canada	Quebec	Quebec		EPI_ISL_463907	Human	A2				Laboratoire de microbiologie, Hôpital de Verdun		3-7 days ago	North America	
Canada/QC_AB2/2020		20A	Canada	Canada	Quebec	Quebec		EPI_ISL_444500	Human	A2				Laboratoire de microbiologie, Hôpital de Verdun		Older	North America	
Canada/QC_AS8/2020		20A	Canada	Canada	Quebec	Quebec		EPI_ISL_463938	Human	A2				Laboratoire de microbiologie, Hôpital de Verdun		3-7 days ago	North America	
Canada/QC_AO3/2020		20A	Canada	Canada	Quebec	Quebec		EPI_ISL_463920	Human	A2				Laboratoire de microbiologie, Hôpital de Verdun		3-7 days ago	North America	
Taiwan/TSGH-07/2020	23	20A	Taiwan	Taiwan	New Taipei City	New Taipei City		EPI_ISL_427394	Human	A2				TSGH-CP molecular lab	B.1	Older	Asia	Female
DRC/3791/2020	49	20A	Democratic R	Democratic Republic o	Kinshasa	Kinshasa		EPI_ISL_447242	Human	A2				Viral Respiratory Lab, National Institute for Biomedical Research (INRB)		One month ago	Africa	Male
France/IDF3359/2020	55	20A	France	France	Ile de France	Ile de France		EPI_ISL_443301	Human	A2	Guanycourt			Cabinet Médical	B.1	Older	Europe	Female
Belgium/ULG-9617/2020	93	20A	Belgium	Belgium	Liège	Liège		EPI_ISL_418647	Human	A2				Department of Clinical Microbiology		Older	Europe	Female
Brazil/CV49/2020	30	20A	Brazil	Brazil	Minas Gerais	Minas Gerais		EPI_ISL_429702	Human	A2				Central Public Health Laboratory/Octávio Magalhães Institute (IOM) from the Ezequiel Dias Foundation (FUNED)	B.1	Older	South America	Male
Switzerland/110458/2020		20A	Switzerland	Switzerland	Bern	Bern		EPI_ISL_451877	Human	A2				Vollier AG		One month ago	Europe	
Switzerland/110500/2020		20A	Switzerland	Switzerland	Bern	Bern		EPI_ISL_451908	Human	A2				Vollier AG		One month ago	Europe	
Switzerland/130018/2020		20A	Switzerland	Switzerland	Geneva	Geneva		EPI_ISL_467010	Human	A2				Vollier AG		1-2 days ago	Europe	
Switzerland/100040/2020		20A	Switzerland	Switzerland	Zürich	Zürich		EPI_ISL_466963	Human	A2				Vollier AG		1-2 days ago	Europe	
Switzerland/100034/2020		20A	Switzerland	Switzerland	Basel-Stadt	Basel-Stadt		EPI_ISL_466958	Human	A2				Vollier AG		1-2 days ago	Europe	
Latvia/019/2020		20A	Latvia	Latvia	Latvia	Latvia		EPI_ISL_450519	Human	A2				E. Gulbja Laboratorija		One month ago	Europe	
Latvia/023/2020		20A	Latvia	Latvia	Latvia	Latvia		EPI_ISL_450523	Human	A2				Centrālā Laboratorija		One month ago	Europe	
France/IDF3703/2020	66	20A	France	France	Ile de France	Ile de France		EPI_ISL_428361	Human	A2	Longjumeau			LABM GH nord Essonne de Longjumeau - BP 125	B.1	Older	Europe	Female
BosniaandHerzegovina/CHVir7368/2020	20A		Bosnia and H	Bosnia and Herzegovir	Bihac	Bihac		EPI_ISL_462468	Human	A2				Clinical Center, University of Sarajevo		3-7 days ago	Europe	
BosniaandHerzegovina/CHVir7396/2020	20A		Bosnia and H	Bosnia and Herzegovir	Cazin	Cazin		EPI_ISL_462466	Human	A2				Clinical Center, University of Sarajevo		3-7 days ago	Europe	
Belgium/BJA-0409406/2020	89	20A	Belgium	Belgium	Tournai-Mouscron	Tournai-Mouscron		EPI_ISL_462260	Human	A2	Ere			KU Leuven, Rega Institute, Clinical and Epidemiological Virology		3-7 days ago	Europe	Female

UnitedArabEmirates/19768/2020	19	208	United Arab Emirates	United Arab Emirates	United Arab Emirates	EPI_ISL_435143	Human	A2			Mohammed Bin Rashid University of Medicine and Health Sciences	B.1.1	Older	Asia	Male
Belgium/WLM-0406275/2020	22	208	Belgium	Belgium	Waremmme	Waremmme	EPI_ISL_464069	Human	A2	Hannut	KU Leuven, Rega Institute, Clinical and Epidemiological Virology		3-7 days ago	Europe	Male
Denmark/SSI-01/2020	45	208	Denmark	Denmark	Copenhagen	Copenhagen	EPI_ISL_416142	Human	A2		Department of Virus and Microbiological Special diagnostics, Statens Serum Institut, Copenhagen, Denmark.	B.1.1	Older	Europe	Male
Thailand/Bangkok-0068/2020		208	Thailand	Thailand	Bangkok	Bangkok	EPI_ISL_447010	Human	A2		Ramathibodi Hospital		One month ago	Asia	
Vietnam/VNHN_1528/2020	19	208	Vietnam	Vietnam	Red River Delta	Red River Delta	EPI_ISL_455697	Human	A2	Hanoi	National Hospital of Tropical Diseases		One week ago	Asia	Male
Austria/CeMM0154/2020	25	208	Austria	Austria	Vienna	Vienna	EPI_ISL_438000	Human	A2		Center for Virology, Medical University of Vienna	B.1.1	Older	Europe	Male
Switzerland/110497/2020		208	Switzerland	Switzerland	Bern	Bern	EPI_ISL_451905	Human	A2		Vollier AG		One month ago	Europe	
Portugal/PT0377/2020		208	Portugal	Portugal	Portugal	Portugal	EPI_ISL_454093	Human	A2				One month ago	Europe	
Belgium/ULG-3843/2020	53	208	Belgium	Belgium	Liège	Liège	EPI_ISL_417012	Human	A2		Department of Clinical Microbiology	B.1.1	Older	Europe	Female
Peru/010/2020	61	208	Peru	Peru	Lima	Lima	EPI_ISL_415787	Human	A2		Laboratorio de Referencia Nacional de Virus Respiratorio, Instituto Nacional de Salud, Peru	B.1.1	Older	South America	Female
USA/NY-NYUMC150/2020	73	208	USA	USA	New York	New York	EPI_ISL_424957	Human	A2	Bronx	NYU Langone Health	B.1.1	Older	North America	Female
Italy/TE4959/2020	76	208	Italy	Italy	Abruzzo	Abruzzo	EPI_ISL_418259	Human	A2		Presidio ospedaliero "Santo Spirito"	B.1.1	Older	Europe	Male
Belgium/ULG-10053/2020		208	Belgium	Belgium	Liège	Liège	EPI_ISL_424661	Human	A2		Department of Clinical Microbiology	B.1.1	Older	Europe	
Switzerland/110451/2020		208	Switzerland	Switzerland	Lucerne	Lucerne	EPI_ISL_451871	Human	A2		Vollier AG		One month ago	Europe	
Switzerland/110453/2020		208	Switzerland	Switzerland	Lucerne	Lucerne	EPI_ISL_451873	Human	A2		Vollier AG		One month ago	Europe	
India/ILSCV19209/2020	29	208	India	India	Odisha	Odisha	EPI_ISL_463068	Human	A2		Institute of Life Sciences, Bhubaneswar		3-7 days ago	Asia	Male
Greece/264_32497/2020		208	Greece	Greece	Athens	Athens	EPI_ISL_437908	Human	A2		Laboratory of Microbiology, Medical School, National and Kapodistrian University of Athens	B.1.1	Older	Europe	
Brazil/CV33/2020	35	208	Brazil	Brazil	Minas Gerais	Minas Gerais	EPI_ISL_429669	Human	A2		Central Public Health Laboratory/Octávio Magalhães Institute (IOM) from the Ezequiel Dias Foundation (FUNED)	B.1.1	Older	South America	Male
BosniaandHerzegovina/01-Livno/2	71	208	Bosnia and Herzegovina	Bosnia and Herzegovina	Livno	Livno	EPI_ISL_462753	Human	A2		University Clinical Hospital of Mostar		3-7 days ago	Europe	Female
Sweden/20-08108/2020	51	208	Sweden	Sweden	Stockholm	Stockholm	EPI_ISL_454479	Human	A2		Karolinska Universitetssjukhuset		One month ago	Europe	Male
Belgium/VEH-0329352/2020	58	208	Belgium	Belgium	Mechelen	Mechelen	EPI_ISL_462206	Human	A2	Bevel	KU Leuven, Rega Institute, Clinical and Epidemiological Virology		3-7 days ago	Europe	Male
Switzerland/GR2988/2020	55	208	Switzerland	Switzerland	Graubünden	Graubünden	EPI_ISL_415698	Human	A2		Hôpitaux universitaires de Genève Laboratoire de Virologie	B.1.1	Older	Europe	
Switzerland/GR3043/2020	36	208	Switzerland	Switzerland	Graubünden	Graubünden	EPI_ISL_415699	Human	A2		Hôpitaux universitaires de Genève Laboratoire de Virologie	B.1.1	Older	Europe	
Poland/P34/2020	73	208	Poland	Poland	Mazowieckie	Mazowieckie	EPI_ISL_455447	Human	A2	Radom	1. ViroGenetics - BS3.3 Laboratory of Virology, Malopolska Centre of Biotechnology, Jagiellonian University; 2. II Department of Internal Hematology Laboratory, Section of Molecular Diagnostics, University Clinical Centre, Medical University of Gdansk		One month ago	Europe	Female
Poland/Pom/11/2020	35	208	Poland	Poland	Pomorskie	Pomorskie	EPI_ISL_451652	Human	A2				One month ago	Europe	Woman
Italy/TE27020/2020	60	208	Italy	Italy	Abruzzo	Abruzzo	EPI_ISL_436725	Human	A2		RSA/RP Villa San Giovanni - Gruppo Edos	B.1.1	Older	Europe	Female
Italy/TE26423/2020	89	208	Italy	Italy	Abruzzo	Abruzzo	EPI_ISL_436731	Human	A2		Ospedale Civile S. Liberatore di Atri	B.1.1	Older	Europe	Female
France/OCC-13/2020	91	208	France	France	Occitanie	Occitanie	EPI_ISL_434628	Human	A2		CHU Purpan - Laboratoire de Virologie - Institut Fédératif de Biologie	B.1.1	Older	Europe	Female
France/OCC-14/2020	90	208	France	France	Occitanie	Occitanie	EPI_ISL_434629	Human	A2		CHU Purpan - Laboratoire de Virologie - Institut Fédératif de Biologie	B.1.1	Older	Europe	Female
Norway/2093/2020		208	Norway	Norway	Norway	Norway	EPI_ISL_420310	Human	A2		University Hospital of Northern Norway, Department for Microbiology and Infectious Disease Control		Older	Europe	
Norway/2090/2020		208	Norway	Norway	Norway	Norway	EPI_ISL_420153	Human	A2		University Hospital of Northern Norway, Department for Microbiology and Infectious Disease Control	B.1.1	Older	Europe	
Ireland/21023/2020	67	208	Ireland	Ireland	Tipperary	Tipperary	EPI_ISL_418516	Human	A2		UCD National Virus Reference Laboratory	B.1.1	Older	Europe	Male
Cyprus/002/2020	53	208	Cyprus	Cyprus	Cyprus	Cyprus	EPI_ISL_463742	Human	A2		Department of Molecular Virology, Cyprus Institute of Neurology and Genetics		3-7 days ago	Europe	Male
Cyprus/004/2020	74	208	Cyprus	Cyprus	Cyprus	Cyprus	EPI_ISL_463744	Human	A2		Department of Molecular Virology, Cyprus Institute of Neurology and Genetics		3-7 days ago	Europe	Male
Cyprus/003/2020	40	208	Cyprus	Cyprus	Cyprus	Cyprus	EPI_ISL_463743	Human	A2		Department of Molecular Virology, Cyprus Institute of Neurology and Genetics		3-7 days ago	Europe	Female
Brazil/RJ-2812/2020	38	208	Brazil	Brazil	Rio de Janeiro	Rio de Janeiro	EPI_ISL_467366	Human	A2	Rio de Janeiro	Laboratory of Respiratory Viruses and Measles, Oswaldo Cruz Institute, FIOCRUZ		1-2 days ago	South America	Male
Argentina/PAIS_A002/2020	40	208	Argentina	Argentina	Ciudad Autónoma	Ciudad Autónoma de Buenos Aires	EPI_ISL_430794	Human	A2		Laboratorio Analisis Clínicos, Unidad de Servicios Diagnósticos, Swiss Medical Group	B.1.1	Older	South America	Male
Brazil/PA164173-IEC/2020	38	208	Brazil	Brazil	Para	Para	EPI_ISL_458146	Human	A2		Evandro Chagas Institute		One week ago	South America	Female
Brazil/RJ-1719/2020	36	208	Brazil	Brazil	Rio de Janeiro	Rio de Janeiro	EPI_ISL_456088	Human	A2	Itaboraí	LACEN RJ - Laboratório Central de Saúde Pública Noel Nutels		One week ago	South America	Female
Switzerland/100802/2020		208	Switzerland	Switzerland	Vaud	Vaud	EPI_ISL_451752	Human	A2		Vollier AG		One month ago	Europe	
Belgium/ULG-10180/2020	56	208	Belgium	Belgium	Liège	Liège	EPI_ISL_455968	Human	A2		Department of Clinical Microbiology		One week ago	Europe	Male
Netherlands/Limburg_54/2020		208	Netherlands	Netherlands	Limburg	Limburg	EPI_ISL_461042	Human	A2		Dutch COVID-19 response team		One week ago	Europe	
Netherlands/Limburg_55/2020		208	Netherlands	Netherlands	Limburg	Limburg	EPI_ISL_461043	Human	A2		Dutch COVID-19 response team		One week ago	Europe	
Greece/10/2020	208	208	Greece	Greece	Athens	Athens	EPI_ISL_418263	Human	A2		Laboratory of Microbiology, Department of Medicine, National and Kapodistrian University of Athens, Greece	B.1.1	Older	Europe	
Morocco/6888/2020		208	Morocco	Morocco	Morocco	Morocco	EPI_ISL_459966	Human	A2		Institut Pasteur du Maroc		One week ago	Africa	
Latvia/07/2020		208	Latvia	Latvia	Latvia	Latvia	EPI_ISL_426287	Human	A2		E. Gulbja Laboratorija	B.1.1	Older	Europe	
Latvia/06/2020		208	Latvia	Latvia	Latvia	Latvia	EPI_ISL_426286	Human	A2		E. Gulbja Laboratorija	B.1.1	Older	Europe	
Australia/NSW163/2020		208	Australia	Australia	New South Wales	New South Wales	EPI_ISL_427789	Human	A2	Sydney	Centre for Infectious Diseases and Microbiology Public Health	B.1.1	Older	Oceania	
Bangladesh/BCSIR-NILMRC_086/2	62	208	Bangladesh	Bangladesh	Narayanganj	Narayanganj	EPI_ISL_466666	Human	A2		National Institute of Laboratory Medicine and Referral Center		3-7 days ago	Asia	Male
Latvia/018/2020		208	Latvia	Latvia	Latvia	Latvia	EPI_ISL_450518	Human	A2		E. Gulbja Laboratorija		One month ago	Europe	
Latvia/024/2020		208	Latvia	Latvia	Latvia	Latvia	EPI_ISL_450524	Human	A2		Centrālā Laboratorija		One month ago	Europe	
England/NOTT-111882/2020		208	United Kingdom	United Kingdom	England	England	EPI_ISL_461967	Human	A2		Queens Medical Centre, Clinical Microbiology Department / DeepSeq Nottingham		One week ago	Europe	
England/NOTT-111828/2020		208	United Kingdom	United Kingdom	England	England	EPI_ISL_461962	Human	A2		Queens Medical Centre, Clinical Microbiology Department / DeepSeq Nottingham		One week ago	Europe	
England/NOTT-111846/2020		208	United Kingdom	United Kingdom	England	England	EPI_ISL_461964	Human	A2		Queens Medical Centre, Clinical Microbiology Department / DeepSeq Nottingham		One week ago	Europe	
Oman/RESP-20-3515/2020	19	208	Oman	Oman	Muscat	Muscat	EPI_ISL_457989	Human	A2		Oman-NIC		One week ago	Asia	Female
USA/CA-CZB-1202/2020		208	USA	USA	California	California	EPI_ISL_450451	Human	A2	Santa Clara County	Stanford clinical virology lab		One month ago	North America	
Kazakhstan/NCB-3/2020		208	Kazakhstan	Kazakhstan	Nur-Sultan	Nur-Sultan	EPI_ISL_435047	Human	A2		Laboratory of Applied Genetics	B.1.1.10	Older	Asia	
Switzerland/100150/2020		208	Switzerland	Switzerland	Graubünden	Graubünden	EPI_ISL_451734	Human	A2		Vollier AG		One month ago	Europe	
Switzerland/130006/2020		208	Switzerland	Switzerland	Zürich	Zürich	EPI_ISL_467002	Human	A2		Vollier AG		1-2 days ago	Europe	
Australia/NT41/2020		208	Australia	Australia	Northern Territory	Northern Territory	EPI_ISL_456497	Human	A2		Royal Darwin Hospital Pathology		One week ago	Oceania	
England/CAMB-7C4F4/2020		208	United Kingdom	United Kingdom	England	England	EPI_ISL_442248	Human	A2		Department of Pathology, University of Cambridge	B.1.1.10	Older	Europe	
Austria/CeMM0239/2020	65	208	Austria	Austria	Vienna	Vienna	EPI_ISL_438069	Human	A2		Center for Virology, Medical University of Vienna	B.1.1.6	Older	Europe	Male
Austria/CeMM0003/2020	41	208	Austria	Austria	Austria	Austria	EPI_ISL_419656	Human	A2		Center for Virology, Medical University of Vienna	B.1.1.6	Older	Europe	Male
Austria/CeMM0143/2020	46	208	Austria	Austria	Vienna	Vienna	EPI_ISL_437993	Human	A2		Center for Virology, Medical University of Vienna	B.1.1.6	Older	Europe	Female
Austria/CeMM0147/2020	96	208	Austria	Austria	Vienna	Vienna	EPI_ISL_437995	Human	A2		Center for Virology, Medical University of Vienna	B.1.1.6	Older	Europe	Male
Austria/CeMM0146/2020	40	208	Austria	Austria	Vienna	Vienna	EPI_ISL_437994	Human	A2		Center for Virology, Medical University of Vienna	B.1.1.6	Older	Europe	Female
Austria/CeMM0176/2020	47	208	Austria	Austria	Vienna	Vienna	EPI_ISL_438021	Human	A2		Center for Virology, Medical University of Vienna	B.1.1.6	Older	Europe	Female
Austria/CeMM0213/2020	73	208	Austria	Austria	Vienna	Vienna	EPI_ISL_438049	Human	A2		Center for Virology, Medical University of Vienna	B.1.1.6	Older	Europe	Female
Uganda/UG003/2020		208	Uganda	Uganda	Uganda	Uganda	EPI_ISL_451185	Human	A2		Uganda Virus Research Institute		One month ago	Africa	
Chile/Santiago_80/2020	74	208	Chile	Chile	Santiago	Santiago	EPI_ISL_445377	Human	A2		HOSPITAL SAN JUAN DE DIOS		One month ago	South America	Male
India/CCMB_11025/2020	8	208	India	India	Telangana	Telangana	EPI_ISL_458049	Human	A2		CSIR-Centre for Cellular and Molecular Biology		One week ago	Asia	Female
Gambia/GC19-015/2020	28	208	Gambia	Gambia	West Coast Region	West Coast Region	EPI_ISL_428655	Human	A2		MRCG at LSHTM Geomics lab	B.1.1.8	Older	Africa	Female
Singapore/164/2020	49	208	Singapore	Singapore	Singapore	Singapore	EPI_ISL_462282	Human	A2		National Public Health Laboratory, National Centre for Infectious Diseases		3-7 days ago	Asia	Male
India/NGC-CDFD-27/2020	20	208	India	India	Telangana	Telangana	EPI_ISL_466865	Human	A2		National Genomics Core-Center for DNA Fingerprinting and Diagnostics		1-2 days ago	Asia	Male
India/NGC-CDFD-20/2020	20	208	India	India	Telangana	Telangana	EPI_ISL_466858	Human	A2		National Genomics Core-Center for DNA Fingerprinting and Diagnostics		1-2 days ago	Asia	Male
India/NGC-CDFD-28/2020	45	208	India	India	Telangana	Telangana	EPI_ISL_466866	Human	A2		National Genomics Core-Center for DNA Fingerprinting and Diagnostics		1-2 days ago	Asia	Male
CzechRepublic/IAB_15/2020		208	Czech Republic	Czech Republic	Czech Republic	Czech Republic	EPI_ISL_426890	Human	A2		Motol University Hospital		Older	Europe	
Uruguay/UY-NYUMC877/2020	24	208	Uruguay	Uruguay	Montevideo	Montevideo	EPI_ISL_457973	Human	A2		Laboratorio de Biología Molecular Asociación Española Primera en Salud		One week ago	South America	Female
England/NOTT-110CEA/2020		208	United Kingdom	United Kingdom	England	England	EPI_ISL_448406	Human	A2		Queens Medical Centre, Clinical Microbiology Department / DeepSeq Nottingham	B.1.1	One month ago	Europe	
England/NOTT-111BBF/2020		208	United Kingdom	United Kingdom	England	England	EPI_ISL_461969	Human	A2		Queens Medical Centre, Clinical Microbiology Department / DeepSeq Nottingham		One week ago	Europe	
England/NOTT-111B37/2020		208	United Kingdom	United Kingdom	England	England	EPI_ISL_461963	Human	A2		Queens Medical Centre, Clinical Microbiology Department / DeepSeq Nottingham		One week ago	Europe	
Switzerland/130026/2020		208	Switzerland	Switzerland	Zürich	Zürich	EPI_ISL_467014	Human	A2		Vollier AG		1-2 days ago	Europe	
Turkey/GLAB-CoV013/2020	49	208	Turkey	Turkey	Istanbul	Istanbul	EPI_ISL_428368	Human	A2		Genomic Laboratory (GLAB) (Conjoint lab of Health Directorate of Istanbul and Istanbul Technical University)	B.1.1	Older	Europe	Female
Wales/PHWC-33839/2020		208	United Kingdom	United Kingdom	Wales	Wales	EPI_ISL_446755	Human	A2		Wales Specialist Virology Centre	B.1.1	One month ago	Europe	
Switzerland/100047377/2020	37	208	Switzerland	Switzerland	Zürich	Zürich	EPI_ISL_413020	Human	A2		Department of Internal Medicine, Triemli Hospital	B.1.1	Older	Europe	Male
Canada/ON_PHL8539/2020	23	208	Canada	Canada	Ontario	Ontario	EPI_ISL_418369	Human	A2		Public Health Ontario Laboratories	B.1.1	Older	North America	Male
Austria/CeMM0103/2020	39	208	Austria	Austria	Tyrol	Tyrol	EPI_ISL_437964	Human	A2	Innsbruck	Universitätsklinik für Innere Medizin II Innsbruck	B.1.1	Older	Europe	Male
UnitedArabEmirates/U0879/2020		208	United Arab Emirates	United Arab Emirates	United Arab Emirates	United Arab Emirates	EPI_ISL_435124	Human	A2		Mohammed Bin Rashid University of Medicine and Health Sciences	B.1.1.7	Older	Asia	Female
England/CAMB-7CAE5/2020		208	United Kingdom	United Kingdom	England	England	EPI_ISL_442279	Human	A2		Department of Pathology, University of Cambridge	B.1.1.7	Older	Europe	
England/201180365/2020	56	208	United Kingdom	United Kingdom	England	England	EPI_ISL_464903	Human	A2		Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	B.1.1.7	3-7 days ago		

Luxembourg/LNS766283/2020	27	208	Luxembourg	Luxembourg	Luxembourg		EPI_ISL_419596	Human	A2		Luxembourg	Laboratoire National de Santé, Microbiology, Virology	B.1.1	Older	Europe	Male
Switzerland/GE9586/2020	30	208	Switzerland	Italy	Geneva	Lombardy	EPI_ISL_414022	Human	A2			Laboratoire de Virologie, HUG	B.1.1	Older	Europe	Male
DRC/241/2020	28	208	Democratic Republic of the Congo	Democratic Republic of the Congo	Kinshasa	Kinshasa	EPI_ISL_420033	Human	A2			Viral Respiratory Lab, National Institute for Biomedical Research (INRB)	B.1.1	Older	Africa	Female
Belgium/DWJ-0324333/2020	74	208	Belgium	Belgium	Gent	Gent	EPI_ISL_462187	Human	A2			KU Leuven, Rega Institute, Clinical and Epidemiological Virology		3-7 days ago	Europe	Male
Switzerland/DWJ-02170345/2020	62	208	Switzerland	Switzerland	Basel-Stadt	Basel-Stadt	EPI_ISL_418274	Human	A2			University Hospital Basel, Clinical Virology	B.1.1	Older	Europe	Male
Switzerland/1000477806/2020	30	208	Switzerland	Switzerland	Zürich	Zürich	EPI_ISL_413024	Human	A2			Division of Infectious Diseases, University Hospital Zurich	B.1.1	Older	Europe	Male
Switzerland/GE0199/2020	24	208	Switzerland	Switzerland	Geneva	Geneva	EPI_ISL_415455	Human	A2			Hôpitaux universitaires de Genève Laboratoire de Virologie	B.1.1	Older	Europe	Female
Switzerland/42169471/2020	49	208	Switzerland	Switzerland	Basel-Stadt	Basel-Stadt	EPI_ISL_418273	Human	A2			University Hospital Basel, Clinical Virology		Older	Europe	Female
Netherlands/NA_95/2020	208	208	Netherlands	Netherlands	Netherlands	Netherlands	EPI_ISL_422855	Human	A2			Dutch COVID-19 response team	B.1.1	Older	Europe	
Singapore/142/2020	64	208	Singapore	Singapore	Singapore	Singapore	EPI_ISL_443234	Human	A2			National Public Health Laboratory, National Centre for Infectious Diseases	B.1.1	Older	Asia	Male
Romania/284056/2020	46	208	Romania	Romania	Arges	Arges	EPI_ISL_455473	Human	A2			Laboratory for Respiratory Viruses, Cantacuzino National Military-Medical Institute for Research and Development		One month ago	Europe	Male
Romania/278406/2020	51	208	Romania	Romania	Bucharest	Bucharest	EPI_ISL_445220	Human	A2			Laboratory for Respiratory Viruses, "Cantacuzino" National Military-Medical Institute for Research and Development		One month ago	Europe	Male
Romania/284371/2020	26	208	Romania	Romania	Bucharest	Bucharest	EPI_ISL_455477	Human	A2			Laboratory for Respiratory Viruses, Cantacuzino National Military-Medical Institute for Research and Development		One month ago	Europe	Female
USA/PA-MGEL66/2020	208	208	USA	USA	Pennsylvania	Pennsylvania	EPI_ISL_454356	Human	A2		Pittsburgh	UPMC Clinical Microbiology Laboratory		One month ago	North America	
Vietnam/VNHN_4864/2020	44	208	Vietnam	Vietnam	Red River Delta	Red River Delta	EPI_ISL_455708	Human	A2		Hanoi	National Hospital of Tropical Diseases		One week ago	Asia	Female
Vietnam/VNHN_3916/2020	48	208	Vietnam	Vietnam	Red River Delta	Red River Delta	EPI_ISL_455704	Human	A2		Hanoi	National Hospital of Tropical Diseases		One week ago	Asia	Female
Vietnam/VNHN_4958/2020	21	208	Vietnam	Vietnam	Red River Delta	Red River Delta	EPI_ISL_455716	Human	A2		Hanoi	National Hospital of Tropical Diseases		One week ago	Asia	Female
Switzerland/100099/2020	208	208	Switzerland	Switzerland	Valais	Valais	EPI_ISL_451691	Human	A2			Vollier AG		One month ago	Europe	
Romania/284762/2020	40	208	Romania	Romania	Arges	Arges	EPI_ISL_455475	Human	A2			Laboratory for Respiratory Viruses, Cantacuzino National Military-Medical Institute for Research and Development		One month ago	Europe	Female
Romania/284783/2020	46	208	Romania	Romania	Arges	Arges	EPI_ISL_455474	Human	A2			Laboratory for Respiratory Viruses, Cantacuzino National Military-Medical Institute for Research and Development		One month ago	Europe	Female
Vietnam/VNHN_4806/2020	52	208	Vietnam	Vietnam	Vinhphuc	Vinhphuc	EPI_ISL_455711	Human	A2			National Hospital of Tropical Diseases		One week ago	Asia	Male
Scotland/EDB3882/2020	208	208	United Kingdom	United Kingdom	Scotland	Scotland	EPI_ISL_438353	Human	A2			Virology Department, Royal Infirmary of Edinburgh, NHS Lothian / School of Biological Sciences, University of Edinburgh	B.1.1.4	Older	Europe	
Hungary/SRC-00777/2020	24	208	Hungary	Hungary	Baranya	Baranya	EPI_ISL_435417	Human	A2			Virological Research Group, Szentágotai Research Centre	B.1.1	Older	Europe	Male
Spain/COV003709/2020	63	208	Spain	Spain	Madrid	Madrid	EPI_ISL_467216	Human	A2		Madrid	Hospital General Universitario Gregorio Marañón		1-2 days ago	Europe	Male
England/BRIS-12ACB0/2020	208	208	United Kingdom	United Kingdom	England	England	EPI_ISL_458488	Human	A2			PHS South West Regional Laboratory, National Infection Service		One week ago	Europe	
Switzerland/110466/2020	208	208	Switzerland	Switzerland	Vaud	Vaud	EPI_ISL_451684	Human	A2			Vollier AG		One month ago	Europe	
Turkey/IMU-SP-04/2020	208	208	Turkey	Turkey	Turkey	Turkey	EPI_ISL_460619	Human	A2					One week ago	Asia	
Turkey/IMU-SP-02/2020	208	208	Turkey	Turkey	Turkey	Turkey	EPI_ISL_460617	Human	A2					One week ago	Asia	
Luxembourg/LNS3259987/2020	87	208	Luxembourg	Luxembourg	Luxembourg	Luxembourg	EPI_ISL_428939	Human	A2			Laboratoire National de Santé, Microbiology, Virology	B.1.1	Older	Europe	Female
Turkey/IMU-SP-01/2020	208	208	Turkey	Turkey	Turkey	Turkey	EPI_ISL_460618	Human	A2					One week ago	Asia	
Sweden/20-50251/2020	49	208	Sweden	Sweden	Stockholm	Stockholm	EPI_ISL_455890	Human	A2			Karolinska Universitetssjukhuset		One week ago	Europe	Female
SouthAfrica/R04827/2020	38	208	South Africa	South Africa	KwaZulu-Natal	KwaZulu-Natal	EPI_ISL_450296	Human	A2			National Institute for Communicable Diseases of the National Health Laboratory Service		One month ago	Africa	Male
Netherlands/Berlicum_1363564/2020	208	208	Netherlands	Italy	North Brabant	Italy	EPI_ISL_413565	Human	A2		Berlicum	Foundation Pamm	B.1.1	Older	Europe	
Germany/BAV-MVP0104/2020	84	208	Germany	Germany	Bavaria	Bavaria	EPI_ISL_437294	Human	A2		Munich	Max von Pettenkofer Institute, Virology, National Reference Center for Retroviruses, LMU München	B.1.1	Older	Europe	Male
Sweden/20-08079/2020	54	208	Sweden	Sweden	Stockholm	Stockholm	EPI_ISL_454454	Human	A2			Karolinska Universitetssjukhuset		One month ago	Europe	Male
Sweden/20-08100/2020	60	208	Sweden	Sweden	Stockholm	Stockholm	EPI_ISL_454471	Human	A2			Karolinska Universitetssjukhuset		One month ago	Europe	Male
Denmark/ALAB-SSI-1262/2020	208	208	Denmark	Denmark	Denmark	Denmark	EPI_ISL_444834	Human	A2			Department of Virus and Microbiological Special Diagnostics, Statens Serum Institut, Copenhagen, Denmark, Artillerivej 5, 2300 Copenhagen		Older	Europe	
Netherlands/NA_26/2020	208	208	Netherlands	Netherlands	Netherlands	Netherlands	EPI_ISL_415483	Human	A2			Dutch COVID-19 response team	B.1.1	Older	Europe	
England/201061454/2020	54	208	United Kingdom	United Kingdom	England	England	EPI_ISL_464412	Human	A2			Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	B.1.1	3-7 days ago	Europe	Male
Iceland/399/2020	49	208	Iceland	Iceland	Reykjavik	Reykjavik	EPI_ISL_424423	Human	A2			The National University Hospital of Iceland	B.1.1.17	Older	Europe	Female
Iceland/560/2020	62	208	Iceland	Iceland	Reykjavik	Reykjavik	EPI_ISL_424580	Human	A2			The National University Hospital of Iceland	B.1.1.17	Older	Europe	Female
Netherlands/ZuidHolland_15/2020	208	208	Netherlands	Netherlands	South Holland	South Holland	EPI_ISL_414557	Human	A2			Dutch COVID-19 response team	B.1.1	Older	Europe	
Netherlands/ZuidHolland_19/2020	208	208	Netherlands	Netherlands	South Holland	South Holland	EPI_ISL_414561	Human	A2			Dutch COVID-19 response team	B.1.1	Older	Europe	
CzechRepublic/IAB_9/2020	208	208	Czech Republic	Czech Republic	Czech Republic	Czech Republic	EPI_ISL_426886	Human	A2			Motol University Hospital		Older	Europe	
CzechRepublic/IAB_8/2020	208	208	Czech Republic	Czech Republic	Czech Republic	Czech Republic	EPI_ISL_426885	Human	A2			Motol University Hospital		Older	Europe	
CzechRepublic/IAB_16/2020	208	208	Czech Republic	Czech Republic	Czech Republic	Czech Republic	EPI_ISL_426891	Human	A2			Motol University Hospital		Older	Europe	
BosniaandHerzegovina/02-Banjalu	78	208	Bosnia and Herzegovina	Bosnia and Herzegovina	Čelina	Čelina	EPI_ISL_462990	Human	A2			University Clinical Centre of the Republic of Srpska		3-7 days ago	Europe	Male
Austria/CEMM0363/2020	94	208	Austria	Austria	Vienna	Vienna	EPI_ISL_438126	Human	A2			Center for Virology, Medical University of Vienna	B.1.1.18	Older	Europe	Male
Austria/CEMM0365/2020	94	208	Austria	Austria	Vienna	Vienna	EPI_ISL_438128	Human	A2			Center for Virology, Medical University of Vienna	B.1.1.18	Older	Europe	Male
Austria/CEMM0364/2020	94	208	Austria	Austria	Vienna	Vienna	EPI_ISL_438127	Human	A2			Center for Virology, Medical University of Vienna	B.1.1.18	Older	Europe	Male
Mexico/CDMX-INDR_08/2020	38	208	Mexico	Italy	Mexico	Italy	EPI_ISL_452141	Human	A2			Instituto de Diagnóstico y Referencia Epidemiológicos (INDRE)		One month ago	North America	Male
Ireland/Dublin-19072/2020	49	208	Ireland	Ireland	Dublin	Dublin	EPI_ISL_414584	Human	A2			UCD National Virus Reference Laboratory	B.1.1	Older	Europe	Female
Ireland/21145/2020	67	208	Ireland	Ireland	Dublin	Dublin	EPI_ISL_418548	Human	A2			UCD National Virus Reference Laboratory	B.1.1	Older	Europe	Male
Finland/FIN-508/2020	43	208	Finland	Finland	Finland	Finland	EPI_ISL_414643	Human	A2			Department of Virology and Immunology, University of Helsinki and Helsinki University Hospital, HUSLAB Finland	B.1.1	Older	Europe	Female
Germany/WNR-011/2020	208	208	Germany	Germany	North Rhine-Westphalia	North Rhine-Westphalia	EPI_ISL_414507	Human	A2		Duesseldorf	Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Düsseldorf	B.1.1	Older	Europe	
Georgia/Tb-273/2020	208	208	Georgia	Georgia	Tbilisi	Tbilisi	EPI_ISL_416479	Human	A2			R. G. Lugar Center for Public Health Research, National Center for Disease Control and Public Health (NCDC) of Georgia	B.1.1	Older	Asia	Male
Switzerland/130013/2020	208	208	Switzerland	Switzerland	Sankt Gallen	Sankt Gallen	EPI_ISL_467007	Human	A2			Vollier AG		1-2 days ago	Europe	
Thailand/Bangkok-0022/2020	208	208	Thailand	Thailand	Bangkok	Bangkok	EPI_ISL_423043	Human	A2			Ramathubodi Hospital	B.1.1	Older	Asia	
Germany/BAV-V2010486/2020	31	208	Germany	Germany	Bavaria	Bavaria	EPI_ISL_420898	Human	A2		Munich	Max von Pettenkofer Institute, Virology, National Reference Center for Retroviruses, LMU München	B.1.1	Older	Europe	Female
Germany/BAV-MVP0045/2020	56	208	Germany	Germany	Bavaria	Bavaria	EPI_ISL_437244	Human	A2		Munich	Max von Pettenkofer Institute, Virology, National Reference Center for Retroviruses, LMU München	B.1.1	Older	Europe	Male
Belgium/ULG-10175/2020	31	208	Belgium	Belgium	Liège	Liège	EPI_ISL_455983	Human	A2			Department of Clinical Microbiology		One week ago	Europe	Female
Netherlands/Friesland_2/2020	208	208	Netherlands	Netherlands	Friesland	Friesland	EPI_ISL_422567	Human	A2			Dutch COVID-19 response team	B.1.1	Older	Europe	
HongKong/HKSH0007/2020	59	208	Hong Kong	Hong Kong	Hong Kong	Hong Kong	EPI_ISL_451957	Human	A2			Molecular Pathology Division, Department of Pathology, Hong Kong Sanatorium & Hospital		One month ago	Asia	Male
CzechRepublic/NRL_2615/2020	66	208	Czech Republic	Czech Republic	Prague	Prague	EPI_ISL_437519	Human	A2			The National Institute of Public Health Center for Epidemiology and Microbiology		Older	Europe	Male
Austria/CEMM0209/2020	48	208	Austria	Austria	Vienna	Vienna	EPI_ISL_438046	Human	A2			Center for Virology, Medical University of Vienna	B.1.1	Older	Europe	Male
Netherlands/NA_552/2020	208	208	Netherlands	Netherlands	Netherlands	Netherlands	EPI_ISL_460720	Human	A2			Dutch COVID-19 response team		One week ago	Europe	
ITALY/SardiniaNuoro04039046/2020	62	208	Italy	Italy	Sardinia	Sardinia	EPI_ISL_458084	Human	A2			Laboratorio Biologia Molecolare Sars Cov2 - UOC Laboratorio Analisi - Servizio Medicina di Laboratorio, Ospedale "San Francesco"		One week ago	Europe	Female
England/BRIS-1249CE/2020	208	208	United Kingdom	United Kingdom	England	England	EPI_ISL_443975	Human	A2			PHS South West Regional Laboratory, National Infection Service	B.1.1	Older	Europe	
Netherlands/NA_272/2020	208	208	Netherlands	Netherlands	Netherlands	Netherlands	EPI_ISL_422583	Human	A2			Dutch COVID-19 response team	B.1.1	Older	Europe	
Austria/CEMM0285/2020	36	208	Austria	Austria	Burgenland	Burgenland	EPI_ISL_438111	Human	A2			Center for Virology, Medical University of Vienna	B.1.1	Older	Europe	Male
Denmark/ALAB-SSI365/2020	208	208	Denmark	Denmark	Denmark	Denmark	EPI_ISL_429473	Human	A2			Department of Virus and Microbiological Special Diagnostics, Statens Serum Institut, Copenhagen, Denmark, Artillerivej 5, 2300 Copenhagen	B.1.1	Older	Europe	
Russia/SCPM-O-01/2020	208	208	Russia	Russia	Moscow	Moscow	EPI_ISL_451963	Human	A2			Federal Budget Institution of Science, State Research Center for Applied Microbiology & Biotechnology		One month ago	Europe	
Brazil/CV26/2020	44	208	Brazil	Brazil	Minas Gerais	Minas Gerais	EPI_ISL_429684	Human	A2			Central Public Health Laboratory/Octávio Magalhães Institute (IOM) from the Ezequiel Dias Foundation (FUNED)	B.1.1	Older	South America	Male
Netherlands/Diemen_1363454/2020	208	208	Netherlands	Netherlands	North Holland	North Holland	EPI_ISL_413570	Human	A2		Diemen	RIVM	B.1.1	Older	Europe	
Switzerland/GE1422/2020	31	208	Switzerland	Switzerland	Geneva	Geneva	EPI_ISL_415454	Human	A2			Hôpitaux universitaires de Genève Laboratoire de Virologie	B.1.1	Older	Europe	
Netherlands/NoordHolland_10002/2020	47	208	Netherlands	Netherlands	Utrecht	Utrecht	EPI_ISL_454751	Human	A2			Dutch COVID-19 response team		One month ago	Europe	Male
Netherlands/Helmond_1363548/2020	208	208	Netherlands	Netherlands	North Brabant	North Brabant	EPI_ISL_413574	Human	A2		Helmond	MHC West-Brabant	B.1.1	Older	Europe	
Switzerland/AG7120/2020	30	208	Switzerland	Switzerland	Aargau	Aargau	EPI_ISL_415457	Human	A2			Hôpitaux universitaires de Genève Laboratoire de Virologie	B.1.1	Older	Europe	
Netherlands/NoordHolland_10001/2020	44	208	Netherlands	Netherlands	Utrecht	Utrecht	EPI_ISL_454750	Human	A2			Dutch COVID-19 response team		One month ago	Europe	
CzechRepublic/CN-Vir1912/2020	208	208	Czech Republic	Czech Republic	Prague	Prague	EPI_ISL_416743	Human	A2			NRL for Influenza, Centrum Epidemiology and Microbiology of National Institute of Public Health, Czech Republic		Older	Europe	
Brazil/DFBR-0001/2020	30	208	Brazil	Brazil	Distrito Federal	Distrito Federal	EPI_ISL_426580	Human	A2		Brasilia	Instituto Sabin	B.1.1	Older	South America	Male
Germany/BAV-MVP0253/2020	56	208	Germany	Germany	Bavaria	Bavaria	EPI_ISL_466906	Human	A2		Munich	Max von Pettenkofer Institute, Virology, National Reference Center for Retroviruses, LMU München		1-2 days ago	Europe	Male
Switzerland/GE1736/2020	208	208	Switzerland	Switzerland	Geneva	Geneva	EPI_ISL_429203	Human	A2			University Hospitals of Geneva Laboratory of Virology	B.1.1	Older	Europe	
Brazil/RJ-818/2020	54	208	Brazil	Brazil	Rio de Janeiro	Rio de Janeiro	EPI_ISL_427303	Human	A2		Rio de Janeiro	Instituto Oswaldo Cruz FIOCRUZ - Laboratory of Respiratory Viruses and Measles (LVRS)	B.1.1	Older	South America	Female
Argentina/PAIS_A001/2020	40	208	Argentina	Argentina	Ciudad Autónoma de Buenos Aires	Ciudad Autónoma de Buenos Aires	EPI_ISL_430793	Human	A2			Laboratorio Análisis Clínicos, Unidad de Servicios Diagnósticos, Swiss Medical Group	B.1.1	Older	South America	Male
Canada/ON_PHL2653/2020	34	2														

Argentina/PAIS_A018/2020	95	208	Argentina	Argentina	Ciudad Autonoma	Ciudad Autonoma de Buenos Aires	EPI_ISL_430809	Human	A2			Laboratorio de Virología del Hospital de Niños Dr. Ricardo Gutiérrez	B.1.1.1	Older	South America	Male
Argentina/PAIS_A017/2020	34	208	Argentina	Argentina	Rio Negro	Rio Negro	EPI_ISL_430808	Human	A2		San Carlos de Bariloche	Departamento de Biología y genética molecular, IACA Laboratorios.	B.1.1.1	Older	South America	Male
Russia/Moscow-57142/2020		208	Russia	Russia	Moscow	Moscow	EPI_ISL_428881	Human	A2			State Research Center of Virology and Biotechnology VECTOR, Department of Collection of Microorganisms	B.1.1.1	Older	Europe	Female
Uruguay/UY-NYUMC861/2020	63	208	Uruguay	Uruguay	Montevideo	Montevideo	EPI_ISL_457957	Human	A2			Laboratorio de Biología Molecular Asociación Española Primera en Salud		One week ago	South America	Male
Uruguay/UY-NYUMC867/2020	71	208	Uruguay	Uruguay	Montevideo	Montevideo	EPI_ISL_457963	Human	A2			Laboratorio de Biología Molecular Asociación Española Primera en Salud		One week ago	South America	Female
SouthAfrica/KRISP-045/2020	39	208	South Africa	South Africa	KwaZulu-Natal	KwaZulu-Natal	EPI_ISL_436686	Human	A2			KRISP KZN Research Innovation and Sequencing Platform	B.1.1.1	Older	Africa	Female
Uruguay/UY-NYUMC866/2020	33	208	Uruguay	Uruguay	Montevideo	Montevideo	EPI_ISL_457962	Human	A2			Laboratorio de Biología Molecular Asociación Española Primera en Salud		One week ago	South America	Male
Russia/Khabarovsk-88201/2020	56	208	Russia	Russia	Khabarovsk Region	Khabarovsk Region	EPI_ISL_428910	Human	A2			State Research Center of Virology and Biotechnology VECTOR, Department of Collection of Microorganisms	B.1.1.1	Older	Europe	Female
Austria/CeMM0067/2020	84	208	Austria	Austria	Tyrol	Tyrol	EPI_ISL_437939	Human	A2		Strass im Zillertal	Universitätsklinik für Innere Medizin II Innsbruck	B.1.1.1	Older	Europe	Male
Argentina/PAIS_A020/2020	29	208	Argentina	United Kingdom	Ciudad Autonoma	United Kingdom	EPI_ISL_430811	Human	A2			Laboratorio de Virología del Hospital de Niños Dr. Ricardo Gutiérrez	B.1.1.1	Older	South America	Female
Argentina/PAIS_A021/2020	27	208	Argentina	Argentina	Ciudad Autonoma	Ciudad Autonoma de Buenos Aires	EPI_ISL_430812	Human	A2			Laboratorio de Virología del Hospital de Niños Dr. Ricardo Gutiérrez	B.1.1.1	Older	South America	Female
England/CAMB-181780/2020		208	United Kingdom	United Kingdom	England	England	EPI_ISL_458539	Human	A2			Department of Pathology, University of Cambridge		One week ago	Europe	
Poland/Pom8/2020	32	208	Poland	Poland	Pomorskie	Pomorskie	EPI_ISL_451849	Human	A2			Hematology Laboratory, Section of Molecular Diagnostics, University Clinical Centre, Medical University of Gdansk		One month ago	Europe	Woman
DRC/215/2020		208	Democratic Republic of the Congo	Democratic Republic of the Congo	Kinshasa	Kinshasa	EPI_ISL_420031	Human	A2			Viral Respiratory Lab, National Institute for Biomedical Research (INRB)	B.1.1.1	Older	Africa	Female
Belgium/ULG-10173/2020	81	208	Belgium	Belgium	Liège	Liège	EPI_ISL_455961	Human	A2			Department of Clinical Microbiology		One week ago	Europe	Female
DRC/1376/2020	52	208	Democratic Republic of the Congo	Democratic Republic of the Congo	Kinshasa	Kinshasa	EPI_ISL_431012	Human	A2			Viral Respiratory Lab, National Institute for Biomedical Research (INRB)	B.1.1.1	Older	Africa	Male
Greece/209_33926/2020		208	Greece	Greece	Athens	Athens	EPI_ISL_437879	Human	A2			Laboratory of Microbiology, Medical School, National and Kapodistrian University of Athens	B.1.1.1	Older	Europe	
Chile/Santiago_54/2020	20	208	Chile	Chile	Santiago	Santiago	EPI_ISL_445350	Human	A2			HOSPITAL SAN JUAN DE DIOS		One month ago	South America	Female
Chile/Santiago_77/2020	57	208	Chile	Chile	Santiago	Santiago	EPI_ISL_445374	Human	A2			HOSPITAL SAN JUAN DE DIOS		One month ago	South America	Female
Chile/Santiago_78/2020	4	208	Chile	Chile	Santiago	Santiago	EPI_ISL_445375	Human	A2			HOSPITAL SAN JUAN DE DIOS		One month ago	South America	Female
Poland/1109171/2020	50	208	Poland	Poland	Pomorskie	Pomorskie	EPI_ISL_428236	Human	A2			Hematology Laboratory, Section of Molecular Diagnostics, University Clinical Centre, Medical University of Gdansk	B.1.1.1	Older	Europe	Female
Belgium/VT-0325143/2020	79	208	Belgium	Belgium	Hasselt	Hasselt	EPI_ISL_420400	Human	A2		Lummen	KU Leuven, Clinical and Epidemiological Virology	B.1.1.1	Older	Europe	Female
CostaRica/05/2020	62	208	Costa Rica	South America	San Jose	San Jose	EPI_ISL_434538	Human	A2		Tibas	COOPESAN	B.1.1.1	Older	North America	Male
Belgium/VLS-0507418/2020	21	208	Belgium	Belgium	Turnhout	Turnhout	EPI_ISL_462272	Human	A2			KU Leuven, Rega Institute, Clinical and Epidemiological Virology		3-7 days ago	Europe	Female
Belgium/RJ-0507419/2020	86	208	Belgium	Belgium	Turnhout	Turnhout	EPI_ISL_462273	Human	A2		Oud-Turnhout	KU Leuven, Rega Institute, Clinical and Epidemiological Virology		3-7 days ago	Europe	Male
Poland/Pom4/2020	94	208	Poland	Poland	Pomorskie	Pomorskie	EPI_ISL_451645	Human	A2			Laboratory of Molecular Biology, Diagnostyka sp. z o.o.		One month ago	Europe	Male
DRC/523/2020	48	208	Democratic Republic of the Congo	Democratic Republic of the Congo	Kinshasa	Kinshasa	EPI_ISL_420849	Human	A2			Viral Respiratory Lab, National Institute for Biomedical Research (INRB)	B.1.1.1	Older	Africa	Female
Poland/Pom3/2020	88	208	Poland	Poland	Pomorskie	Pomorskie	EPI_ISL_451644	Human	A2			Laboratory of Molecular Biology, Diagnostyka sp. z o.o.		One month ago	Europe	Male
Poland/Pom7/2020	78	208	Poland	Poland	Pomorskie	Pomorskie	EPI_ISL_451648	Human	A2			Hematology Laboratory, Section of Molecular Diagnostics, University Clinical Centre, Medical University of Gdansk		One month ago	Europe	Male
Argentina/PAIS_A022/2020	29	208	Argentina	Argentina	Ciudad Autonoma	Ciudad Autonoma de Buenos Aires	EPI_ISL_430813	Human	A2			Laboratorio de Virología del Hospital de Niños Dr. Ricardo Gutiérrez	B.1.1.1	Older	South America	Male
Hungary/SRC-00417/2020	35	208	Hungary	Hungary	Baranya	Baranya	EPI_ISL_435409	Human	A2			Virological Research Group, Szentágotfalvi Research Centre	B.1.1	Older	Europe	Male
Switzerland/10004777/2020	26	208	Switzerland	Italy	Zürich	Lombardy	EPI_ISL_413023	Human	A2			Division of Infectious Diseases, University Hospital Zurich	B.1.1	Older	Europe	Female
Argentina/PAIS_A027/2020	38	208	Argentina	Argentina	Ciudad Autonoma	Ciudad Autonoma de Buenos Aires	EPI_ISL_430818	Human	A2			Laboratorio de Virología del Hospital de Niños Dr. Ricardo Gutiérrez	B.1.1	Older	South America	Male
Morocco/6902/2020		208	Morocco	Morocco	Morocco	Morocco	EPI_ISL_459980	Human	A2			Institut Pasteur du Maroc		One week ago	Africa	
Morocco/15N/2020	46	208	Morocco	Morocco	Casablanca	Casablanca	EPI_ISL_458150	Human	A2			ANOUAL		One week ago	Africa	Male
Brazil/BA-510/2020	41	208	Brazil	Brazil	Bahia	Bahia	EPI_ISL_427293	Human	A2		Feira de Santana	LACEN-BA - Laboratório Central de Saúde Pública Professor Gonçalves Moniz	B.1.1	Older	South America	Female
Brazil/BA-312/2020	34	208	Brazil	Brazil	Bahia	Bahia	EPI_ISL_415105	Human	A2		Feira de Santana	Laboratório Central de Saúde Pública Professor Gonçalves Moniz – LACEN/BA	B.1.1	Older	South America	Female
Switzerland/42169171/2020	23	208	Switzerland	Switzerland	Basel-Stadt	Basel-Stadt	EPI_ISL_418271	Human	A2			University Hospital Basel, Clinical Virology	B.1.1	Older	Europe	Female
Canada/ON-UHTC_0063/2020		208	Canada	Canada	Ontario	Ontario	EPI_ISL_464007	Human	A2			Unity Health Toronto		3-7 days ago	North America	
Israel/13075703/2020	25	208	Israel	Israel	Tel Aviv District	Tel Aviv District	EPI_ISL_447450	Human	A2			Clinical Microbiology Laboratory, Sheba Medical Center		One month ago	Asia	Female
Netherlands/Flevoland_9/2020		208	Netherlands	Netherlands	Flevoland	Flevoland	EPI_ISL_460843	Human	A2			Dutch COVID-19 response team		One week ago	Europe	
Jordan/SR-043/2020		208	Jordan	Jordan	Amman	Amman	EPI_ISL_430001	Human	A2			Biobal Diagnostic Laboratories	B.1.1	Older	Asia	
Wales/PHWC-347C2/2020		208	United Kingdom	United Kingdom	Wales	Wales	EPI_ISL_446975	Human	A2			Wales Specialist Virology Centre	B.1.1	One month ago	Europe	
Canada/ON-UHTC_0033/2020		208	Canada	Canada	Ontario	Ontario	EPI_ISL_464016	Human	A2			Unity Health Toronto		3-7 days ago	North America	
Israel/ISR_IT0320/2020		208	Israel	Israel	Ramat Gan	Ramat Gan	EPI_ISL_419210	Human	A2			The Chaim Sheba Medical Center	B.1.1	Older	Asia	Female
Brazil/SPBR-08/2020	13	208	Brazil	Brazil	Sao Paulo	Sao Paulo	EPI_ISL_416029	Human	A2		Sao Paulo	Laboratório Fleury	B.1.1	Older	South America	Female
Norway/Trondheim-E5/2020		208	Norway	Norway	Trondheim	Trondheim	EPI_ISL_450351	Human	A2			St.Olave hospital/NTNU		One month ago	Europe	
Germany/BAV-MVP0261/2020	73	208	Germany	Germany	Bavaria	Bavaria	EPI_ISL_468908	Human	A2		Munich	Max von Pettenkofer Institute, Virology, National Reference Center for Retroviruses, LMU München		1-2 days ago	Europe	Male
Germany/BAV-MVP0269/2020	65	208	Germany	Germany	Bavaria	Bavaria	EPI_ISL_468911	Human	A2		Munich	Max von Pettenkofer Institute, Virology, National Reference Center for Retroviruses, LMU München		1-2 days ago	Europe	Male
UnitedArabEmirates/L3779/2020	32	208	United Arab Emirates	United Arab Emirates	United Arab Emirates	United Arab Emirates	EPI_ISL_435132	Human	A2			Mohammed Bin Rashid University of Medicine and Health Sciences	B.1.1	Older	Asia	Female
USA/MI-MDHH5-SC20413/2020		208	USA	USA	Michigan	Michigan	EPI_ISL_452287	Human	A2			Michigan Department of Health and Human Services, Bureau of Laboratories		One month ago	North America	
Japan/Donner27/2020		208	Japan	Japan	Kanto	Kanto	EPI_ISL_438971	Human	A2			Keio University School of Medicine	B.1.1	Older	Asia	
Switzerland/130012/2020		208	Switzerland	Switzerland	Basel-Land	Basel-Land	EPI_ISL_467006	Human	A2			Vollier AG		1-2 days ago	Europe	
Japan/Donner23/2020		208	Japan	Japan	Kanto	Kanto	EPI_ISL_438967	Human	A2			Keio University School of Medicine	B.1.1	Older	Asia	
Israel/13075879/2020	52	208	Israel	Israel	Tel Aviv District	Tel Aviv District	EPI_ISL_447443	Human	A2			Clinical Microbiology Laboratory, Sheba Medical Center		One month ago	Asia	Male
Hungary/SRC-00055/2020	68	208	Hungary	Hungary	Baranya	Baranya	EPI_ISL_435419	Human	A2			Virological Research Group, Szentágotfalvi Research Centre	B.1.1	Older	Europe	Male
Hungary/SRC-00186/2020	54	208	Hungary	Hungary	Baranya	Baranya	EPI_ISL_435408	Human	A2			Virological Research Group, Szentágotfalvi Research Centre	B.1.1	Older	Europe	Male
Japan/Donner24/2020		208	Japan	Japan	Kanto	Kanto	EPI_ISL_438968	Human	A2			Keio University School of Medicine	B.1.1	Older	Asia	
Hungary/SRC-00541/2020	28	208	Hungary	Hungary	Baranya	Baranya	EPI_ISL_435411	Human	A2			Virological Research Group, Szentágotfalvi Research Centre	B.1.1	Older	Europe	Female
Singapore/249/2020	32	208	Singapore	Singapore	Singapore	Singapore	EPI_ISL_462367	Human	A2			National Public Health Laboratory, National Centre for Infectious Diseases		3-7 days ago	Asia	Female
Switzerland/130020/2020		208	Switzerland	Switzerland	Basel-Stadt	Basel-Stadt	EPI_ISL_467012	Human	A2			Vollier AG		1-2 days ago	Europe	
Japan/Donner1/2020		208	Japan	Japan	Kanto	Kanto	EPI_ISL_437601	Human	A2			Keio University School of Medicine	B.1.1	Older	Asia	
Uruguay/UY-NYUMC873/2020	26	208	Uruguay	Uruguay	Montevideo	Montevideo	EPI_ISL_457969	Human	A2			Laboratorio de Biología Molecular Asociación Española Primera en Salud		One week ago	South America	Female
Switzerland/130005/2020		208	Switzerland	Switzerland	Basel-Stadt	Basel-Stadt	EPI_ISL_467001	Human	A2			Vollier AG		1-2 days ago	Europe	
Australia/WC1513/2020	36	208	Australia	Australia	Victoria	Victoria	EPI_ISL_456477	Human	A2			Victorian Infectious Diseases Reference Laboratory (VIDRL)		One week ago	Oceania	Male
Netherlands/Gelderland_88/2020		208	Netherlands	Netherlands	Gelderland	Gelderland	EPI_ISL_460987	Human	A2			Dutch COVID-19 response team		One week ago	Europe	
Japan/Donner12/2020		208	Japan	Japan	Kanto	Kanto	EPI_ISL_438956	Human	A2			Keio University School of Medicine	B.1.1	Older	Asia	
Israel/13077711/2020	38	208	Israel	Israel	Tel Aviv District	Tel Aviv District	EPI_ISL_447428	Human	A2			Clinical Microbiology Laboratory, Sheba Medical Center		One month ago	Asia	Female
Israel/13075882/2020	21	208	Israel	Israel	Tel Aviv District	Tel Aviv District	EPI_ISL_447442	Human	A2			Clinical Microbiology Laboratory, Sheba Medical Center		One month ago	Asia	Female
Japan/Donner26/2020		208	Japan	Japan	Kanto	Kanto	EPI_ISL_438970	Human	A2			Keio University School of Medicine	B.1.1	Older	Asia	
Japan/Donner4/2020		208	Japan	Japan	Kanto	Kanto	EPI_ISL_438949	Human	A2			Keio University School of Medicine	B.1.1	Older	Asia	
Japan/Donner25/2020		208	Japan	Japan	Kanto	Kanto	EPI_ISL_438969	Human	A2			Keio University School of Medicine	B.1.1	Older	Asia	
Japan/Donner14/2020		208	Japan	Japan	Kanto	Kanto	EPI_ISL_438958	Human	A2			Keio University School of Medicine	B.1.1	Older	Asia	
Japan/Donner15/2020		208	Japan	Japan	Kanto	Kanto	EPI_ISL_438959	Human	A2			Keio University School of Medicine	B.1.1	Older	Asia	
Japan/Donner9/2020		208	Japan	Japan	Kanto	Kanto	EPI_ISL_438954	Human	A2			Keio University School of Medicine	B.1.1	Older	Asia	
Japan/Donner7/2020		208	Japan	Japan	Kanto	Kanto	EPI_ISL_438952	Human	A2			Keio University School of Medicine	B.1.1	Older	Asia	
Japan/Donner8/2020		208	Japan	Japan	Kanto	Kanto	EPI_ISL_438953	Human	A2			Keio University School of Medicine	B.1.1	Older	Asia	
Japan/Donner2/2020		208	Japan	Japan	Kanto	Kanto	EPI_ISL_438947	Human	A2			Keio University School of Medicine	B.1.1	Older	Asia	
Japan/Donner6/2020		208	Japan	Japan	Kanto	Kanto	EPI_ISL_438951	Human	A2			Keio University School of Medicine	B.1.1	Older	Asia	
Japan/Donner3/2020		208	Japan	Japan	Kanto	Kanto	EPI_ISL_438948	Human	A2			Keio University School of Medicine	B.1.1	Older	Asia	
Japan/Donner11/2020		208	Japan	Japan	Kanto	Kanto	EPI_ISL_438955	Human	A2			Keio University School of Medicine	B.1.1	Older	Asia	
Japan/Donner19/2020		208	Japan	Japan	Kanto	Kanto	EPI_ISL_438963	Human	A2			Keio University School of Medicine	B.1.1	Older	Asia	
Italy/TE14297/2020	29	208	Italy	Italy	Abruzzo	Abruzzo	EPI_ISL_435153	Human	A2			SERVIZIO DI IGIENE E SANITÀ PUBBLICA ASL Teramo	B.1.1	Older	Europe	Male
Italy/TE13457/2020	49	208	Italy	Italy	Abruzzo	Abruzzo	EPI_ISL_435149	Human	A2			SERVIZIO DI IGIENE E SANITÀ PUBBLICA ASL Teramo	B.1.1	Older	Europe	Female
CzechRepublic/2122/2020	73	208	Czech Republic	Czech Republic	Prague	Prague	EPI_ISL_425229	Human	A2			Laboratory of Molecular Genetics, 2nd Faculty of Medicine, Charles University in Prague, Prague, Czech Republic	B.1.1	Older	Europe	Male
CzechRepublic/Seq5/2020	75	208	Czech Republic	Czech Republic	Prague	Prague	EPI_ISL_426358	Human	A2			Laboratory of Molecular Genetics, 2nd Faculty of Medicine, Charles University in Prague, Prague, Czech Republic	B.1.1	Older	Europe	Male
CzechRepublic/IAB_14/2020		208	Czech Republic	Czech Republic	Czech Republic	Czech Republic	EPI_ISL_426889	Human	A2			Motol University Hospital		Older	Europe	
Scotland/GCVR-172870/2020																

Brazil/RJ-4771/2020	48	208	Brazil	Brazil	Rio de Janeiro	Rio de Janeiro		EPI_ISL_427301	Human	A2		Rio de Janeiro	Instituto Oswaldo Cruz FIOCRUZ - Laboratory of Respiratory Viruses and Measles (LVR5)	B.1.1	Older	South America	Male
Belgium/MI-0407274/2020	47	208	Belgium	Belgium	Leuven	Leuven		EPI_ISL_464068	Human	A2		Blanden	KU Leuven, Rega Institute, Clinical and Epidemiological Virology		3-7 days ago	Europe	Female
Switzerland/110430/2020		208	Switzerland	Switzerland	Basel-Land	Basel-Land		EPI_ISL_451859	Human	A2			Vollier AG		One month ago	Europe	
Portugal/PT0459/2020		208	Portugal	Portugal	Portugal	Portugal		EPI_ISL_454183	Human	A2					One month ago	Europe	
Portugal/PT0593/2020		208	Portugal	Portugal	Portugal	Portugal		EPI_ISL_454316	Human	A2					One month ago	Europe	
Portugal/PT0476a/2020		208	Portugal	Portugal	Portugal	Portugal		EPI_ISL_454194	Human	A2					One month ago	Europe	
Sweden/20-51426/2020	51	208	Sweden	Sweden	Uppsala	Uppsala		EPI_ISL_455109	Human	A2			Ultuna Vardcentral		One month ago	Europe	Male
SouthAfrica/KRISP-109/2020	44	208	South Africa	South Africa	KwaZulu-Natal	KwaZulu-Natal		EPI_ISL_455639	Human	A2			KRISP, KZN Research Innovation and Sequencing Platform		One week ago	Africa	Male
SouthAfrica/KRISP-0133/2020	28	208	South Africa	South Africa	Kwazulu-Natal	Kwazulu-Natal		EPI_ISL_467485	Human	A2			Molecular Diagnostics Services (MDS)		New	Africa	
SouthAfrica/KRISP-0130/2020	50	208	South Africa	South Africa	Kwazulu-Natal	Kwazulu-Natal		EPI_ISL_467482	Human	A2			Molecular Diagnostics Services (MDS)		New	Africa	
SouthAfrica/KRISP-0128/2020	34	208	South Africa	South Africa	Kwazulu-Natal	Kwazulu-Natal		EPI_ISL_467480	Human	A2			Molecular Diagnostics Services (MDS)		New	Africa	
Germany/BAV-MVP0064/2020	85	208	Germany	Germany	Bavaria	Bavaria		EPI_ISL_437263	Human	A2		Munich	Max von Pettenkofer Institute, Virology, National Reference Center for Retroviruses, LMU München	B.1.1	Older	Europe	Male
Germany/BAV-MVP0040/2020	78	208	Germany	Germany	Bavaria	Bavaria		EPI_ISL_437239	Human	A2		Munich	Max von Pettenkofer Institute, Virology, National Reference Center for Retroviruses, LMU München	B.1.1	Older	Europe	Male
Germany/BAV-MVP0263/2020	72	208	Germany	Germany	Bavaria	Bavaria		EPI_ISL_466909	Human	A2		Munich	Max von Pettenkofer Institute, Virology, National Reference Center for Retroviruses, LMU München		1-2 days ago	Europe	Female
Germany/BAV-MVP0155/2020	72	208	Germany	Germany	Bavaria	Bavaria		EPI_ISL_451945	Human	A2		Munich	Max von Pettenkofer Institute, Virology, National Reference Center for Retroviruses, LMU München		One month ago	Europe	Male
Germany/BAV-MVP0157/2020	59	208	Germany	Germany	Bavaria	Bavaria		EPI_ISL_451946	Human	A2		Munich	Max von Pettenkofer Institute, Virology, National Reference Center for Retroviruses, LMU München		One month ago	Europe	Female
Latvia/017/2020		208	Latvia	Latvia	Latvia	Latvia		EPI_ISL_437096	Human	A2			Latvijas Infektoloģijas centrs	B.1.1	Older	Europe	
Latvia/015/2020		208	Latvia	Latvia	Latvia	Latvia		EPI_ISL_437094	Human	A2			Latvijas Infektoloģijas centrs	B.1.1	Older	Europe	
Latvia/022/2020		208	Latvia	Latvia	Latvia	Latvia		EPI_ISL_450522	Human	A2			Centrālā Laboratorija		One month ago	Europe	
Latvia/020/2020		208	Latvia	Latvia	Latvia	Latvia		EPI_ISL_450520	Human	A2			Centrālā Laboratorija		One month ago	Europe	
Latvia/021/2020		208	Latvia	Latvia	Latvia	Latvia		EPI_ISL_450521	Human	A2			Centrālā Laboratorija		One month ago	Europe	
Jordan/SR-049/2020		208	Jordan	Jordan	Amman	Amman		EPI_ISL_430007	Human	A2			Biolab Diagnostic Laboratories	B.1.1	Older	Asia	
Taiwan/CGMH-CGU-20/2020		208	Taiwan	Taiwan	Taiwan	Taiwan		EPI_ISL_424978	Human	A2		Taoyuan	Laboratory Medicine	B.1.1	Older	Asia	Male
Singapore/94/2020	27	208	Singapore	Singapore	Singapore	Singapore		EPI_ISL_435699	Human	A2			National Public Health Laboratory, National Centre for Infectious Diseases	B.1.1	Older	Asia	Female
Canada/ON_OGLO-01/2020	70	208	Canada	Canada	Ontario	Ontario		EPI_ISL_459866	Human	A2			Kingston Health Sciences Center		One week ago	North America	Female
Portugal/PT0355/2020		208	Portugal	Portugal	Portugal	Portugal		EPI_ISL_454071	Human	A2					One month ago	Europe	
Australia/VIC814/2020	50	208	Australia	Australia	Victoria	Victoria		EPI_ISL_427087	Human	A2			Victorian Infectious Diseases Reference Laboratory (VIDRL)	B.1.1	Older	Oceania	Female
England/NORW-EB5DF/2020		208	United Kingd	United Kingdom	England	England		EPI_ISL_457446	Human	A2			Quadram Institute Bioscience		One week ago	Europe	
Vietnam/VNHN_1713/2020	36	208	Vietnam	Vietnam	Red River Delta	Red River Delta		EPI_ISL_455701	Human	A2		Hanoi	National Hospital of Tropical Diseases		One week ago	Asia	Male
Vietnam/VNHN_1226/2020	19	208	Vietnam	Vietnam	Red River Delta	Red River Delta		EPI_ISL_455698	Human	A2		Hanoi	National Hospital of Tropical Diseases		One week ago	Asia	Male
Denmark/ALAB-SSI-1393/2020		208	Denmark	Denmark	Denmark	Denmark		EPI_ISL_444857	Human	A2			Department of Virus and Microbiological Special Diagnostics, Statens Serum Institut, Copenhagen, Denmark, Artillerivej 5, 2300 Copenhagen		Older	Europe	
Vietnam/VNHN_0299/2020	50	208	Vietnam	Vietnam	Vietnam	Vietnam		EPI_ISL_435308	Human	A2			National Hospital of Tropical Diseases		Older	Asia	Male
Vietnam/VNHN_301/2020	60	208	Vietnam	Vietnam	Quangninh	Quangninh		EPI_ISL_455714	Human	A2			National Hospital of Tropical Diseases		One week ago	Asia	Male
Cyprus/001/2020	36	208	Cyprus	Cyprus	Cyprus	Cyprus		EPI_ISL_463741	Human	A2			Department of Molecular Virology, Cyprus Institute of Neurology and Genetics		3-7 days ago	Europe	Female
Japan/P4-1/2020		208	Japan	Egypt	Saltama	Nile River Cruise		EPI_ISL_419301	Human	A2			Saitama Prefectural Institute of Public Health	B.1.1	Older	Asia	Male
Canada/ON_PHL3695/2020	24	208	Canada	Canada	Ontario	Ontario		EPI_ISL_418363	Human	A2			Public Health Ontario Laboratories	B.1.1	Older	North America	Female
Japan/P4-2/2020		208	Japan	Egypt	Saltama	Nile River Cruise		EPI_ISL_419302	Human	A2			Saitama Prefectural Institute of Public Health	B.1.1	Older	Asia	Female
Italy/TE6580/2020	85	208	Italy	Italy	Abruzzo	Abruzzo		EPI_ISL_429235	Human	A2			Ospedale Civile Giuseppe Mazzini	B.1.1	Older	Europe	Male
Luxembourg/LNS8167314/2020	93	208	Luxembourg	Luxembourg	Luxembourg	Luxembourg		EPI_ISL_429758	Human	A2			Laboratoire Nationale de Sante, Microbiology, Virology	B.1.1,p15	Older	Europe	Male
Luxembourg/LNS0001029/2020	53	208	Luxembourg	Luxembourg	Luxembourg	Luxembourg		EPI_ISL_445064	Human	A2			Laboratoire Nationale de Sante, Microbiology, Virology		Older	Europe	Female
Vietnam/VNHN_1099/2020	19	208	Vietnam	Vietnam	Red River Delta	Red River Delta		EPI_ISL_455694	Human	A2		Hanoi	National Hospital of Tropical Diseases		One week ago	Asia	Male
Vietnam/VNHN_1099/2020	19	208	Vietnam	Vietnam	Red River Delta	Red River Delta		EPI_ISL_455695	Human	A2		Hanoi	National Hospital of Tropical Diseases		One week ago	Asia	Female
Colombia/GUR-0627/2020	72	208	Colombia	Colombia	Narino	Narino		EPI_ISL_447749	Human	A2		IpiALES	Grupo de Investigaciones Microbiológicas-UR (GIMUR), Departamento de Biología, Facultad de Ciencias Naturales, Universidad del		One month ago	South America	Male
Sweden/20-08169/2020	56	208	Sweden	Sweden	Halland	Halland		EPI_ISL_429123	Human	A2			Klinisk mikrobiologi och vardhygien Halmstad	B.1.1	Older	Europe	Female
Japan/P4-3/2020		208	Japan	Egypt	Saltama	Nile River Cruise		EPI_ISL_419303	Human	A2			Saitama Prefectural Institute of Public Health	B.1.1	Older	Asia	Female
Japan/P5-1/2020		208	Japan	Egypt	Chiba	Nile River Cruise		EPI_ISL_419309	Human	A2			Chiba Prefectural Institute of Public Health	B.1.1	Older	Asia	Male
Greece/139/2020		208	Greece	Greece	Athens	Athens		EPI_ISL_434472	Human	A2			Laboratory of Microbiology, Medical School, National and Kapodistrian University of Athens	B.1.1	Older	Europe	
Singapore/38/2020	41	208	Singapore	Singapore	Singapore	Singapore		EPI_ISL_422431	Human	A2			National Public Health Laboratory, National Centre for Infectious Diseases	B.1.1	Older	Asia	Male
Singapore/39/2020	41	208	Singapore	Singapore	Singapore	Singapore		EPI_ISL_422432	Human	A2			National Public Health Laboratory, National Centre for Infectious Diseases	B.1.1	Older	Asia	Female
SouthAfrica/KRISP-04/2020	26	208	South Africa	South Africa	KwaZulu-Natal	KwaZulu-Natal		EPI_ISL_436684	Human	A2			KRISP, KZN Research Innovation and Sequencing Platform	B.1.1	Older	Africa	Female
SouthAfrica/KRISP-0143/2020	16	208	South Africa	South Africa	Kwazulu-Natal	Kwazulu-Natal		EPI_ISL_467493	Human	A2			NHL-S-IALCH		New	Africa	Male
SouthAfrica/KRISP-0141/2020	69	208	South Africa	South Africa	Kwazulu-Natal	Kwazulu-Natal		EPI_ISL_467492	Human	A2			NHL-S-IALCH		New	Africa	Female
SouthAfrica/KRISP-0157/2020	52	208	South Africa	South Africa	Kwazulu-Natal	Kwazulu-Natal		EPI_ISL_467507	Human	A2			NHL-S-IALCH		New	Africa	Female
SouthAfrica/KRISP-0170/2020		208	South Africa	South Africa	Kwazulu-Natal	Kwazulu-Natal		EPI_ISL_467520	Human	A2			NHL-S-IALCH		New	Africa	Female
Vietnam/VNHN_1492/2020	29	208	Vietnam	Vietnam	Red River Delta	Red River Delta		EPI_ISL_455699	Human	A2		Hanoi	National Hospital of Tropical Diseases		One week ago	Asia	Male
Bangladesh/BCSIR-NILMRC_063/2020	34	208	Bangladesh	Bangladesh	Dhaka	Dhaka		EPI_ISL_464161	Human	A2			National Institute of Laboratory Medicine and Referral Center		3-7 days ago	Asia	Male
Australia/VIC1719/2020	29	208	Australia	Australia	Victoria	Victoria		EPI_ISL_456620	Human	A2			Victorian Infectious Diseases Reference Laboratory (VIDRL)		One week ago	Oceania	Female
Bangladesh/BCSIR-NILMRC_066/2020	52	208	Bangladesh	Bangladesh	Chittagong	Chittagong		EPI_ISL_464164	Human	A2			National Institute of Laboratory Medicine and Referral Center		3-7 days ago	Asia	Male
Bangladesh/BCSIR-NILMRC_081/2020	46	208	Bangladesh	Bangladesh	Dhaka	Dhaka		EPI_ISL_466694	Human	A2		Mirpur	National Institute of Laboratory Medicine and Referral Center		3-7 days ago	Asia	Male
Bangladesh/DU_50740/2020	8	208	Bangladesh	Bangladesh	Dhaka	Dhaka		EPI_ISL_450803	Human	A2			COVID-19 Laboratory Centre for Advanced Research in Sciences (CARS), University of Dhaka, Dhaka-1000, Bangladesh		One month ago	Asia	Male
Bangladesh/DU_50761/2020	45	208	Bangladesh	Bangladesh	Dhaka	Dhaka		EPI_ISL_450842	Human	A2			COVID-19 Laboratory		One month ago	Asia	Female
Bangladesh/DU_50758/2020	47	208	Bangladesh	Bangladesh	Dhaka	Dhaka		EPI_ISL_450840	Human	A2			COVID-19 Laboratory		One month ago	Asia	Male
Bangladesh/DNAS_CPH_471/2020	34	208	Bangladesh	Bangladesh	Dhaka	Dhaka		EPI_ISL_445214	Human	A2			DNA Solution Ltd.		One month ago	Asia	Female
Bangladesh/BCSIR-NILMRC_051/2020	31	208	Bangladesh	Bangladesh	Narayanganj	Narayanganj		EPI_ISL_466626	Human	A2			National Institute of Laboratory Medicine and Referral Center		3-7 days ago	Asia	Male
Bangladesh/BCSIR-NILMRC_054/2020	35	208	Bangladesh	Bangladesh	Narayanganj	Narayanganj		EPI_ISL_466628	Human	A2			National Institute of Laboratory Medicine and Referral Center		3-7 days ago	Asia	Male
Bangladesh/BCSIR-NILMRC_006/2020	40	208	Bangladesh	Bangladesh	Dhaka	Dhaka		EPI_ISL_462094	Human	A2			National Institute of Laboratory Medicine and Referral Center		3-7 days ago	Asia	Male
Bangladesh/BCSIR-NILMRC_042/2020	24	208	Bangladesh	Bangladesh	Dhaka	Dhaka		EPI_ISL_462097	Human	A2			National Institute of Laboratory Medicine and Referral Center		3-7 days ago	Asia	Female
Bangladesh/BCSIR-NILMRC_075/2020	31	208	Bangladesh	Bangladesh	Dhaka	Dhaka		EPI_ISL_466691	Human	A2		Uttara	National Institute of Laboratory Medicine and Referral Center		3-7 days ago	Asia	Male
Bangladesh/BCSIR-NILMRC_073/2020	45	208	Bangladesh	Bangladesh	Dhaka	Dhaka		EPI_ISL_466689	Human	A2		Uttara	National Institute of Laboratory Medicine and Referral Center		3-7 days ago	Asia	Female
Bangladesh/BCSIR-NILMRC_074/2020	9	208	Bangladesh	Bangladesh	Dhaka	Dhaka		EPI_ISL_466690	Human	A2		Gulshan	National Institute of Laboratory Medicine and Referral Center		3-7 days ago	Asia	Male
Bangladesh/BCSIR-NILMRC_058/2020	32	208	Bangladesh	Bangladesh	Narayanganj	Narayanganj		EPI_ISL_466636	Human	A2			National Institute of Laboratory Medicine and Referral Center		3-7 days ago	Asia	Male
Bangladesh/BCSIR-NILMRC_059/2020	45	208	Bangladesh	Bangladesh	Narayanganj	Narayanganj		EPI_ISL_465164	Human	A2			National Institute of Laboratory Medicine and Referral Center		3-7 days ago	Asia	Male
Bangladesh/BCSIR_NILMRC_002/2020	40	208	Bangladesh	Bangladesh	Dhaka	Dhaka		EPI_ISL_462091	Human	A2			National Institute of Laboratory Medicine and Referral Center		3-7 days ago	Asia	Female
Bangladesh/BCSIR-NILMRC_056/2020	22	208	Bangladesh	Bangladesh	Narayanganj	Narayanganj		EPI_ISL_466629	Human	A2			National Institute of Laboratory Medicine and Referral Center		3-7 days ago	Asia	Male
Bangladesh/BCSIR-NILMRC_053/2020	30	208	Bangladesh	Bangladesh	Narayanganj	Narayanganj		EPI_ISL_465163	Human	A2			National Institute of Laboratory Medicine and Referral Center		3-7 days ago	Asia	Male
Bangladesh/BCSIR-NILMRC_082/2020	27	208	Bangladesh	Bangladesh	Dhaka	Dhaka		EPI_ISL_466649	Human	A2		Agargaon	National Institute of Laboratory Medicine and Referral Center		3-7 days ago	Asia	Female
Bangladesh/CHRF_0001/2020	22	208	Bangladesh	Bangladesh	Dhaka	Dhaka		EPI_ISL_437912	Human	A2			Child Health Research Foundation		Older	Asia	Female
Bangladesh/BCSIR_NILMRC_007/2020	43	208	Bangladesh	Bangladesh	Dhaka	Mirpur		EPI_ISL_455420	Human	A2			National Institute of Laboratory Medicine and Referral Center		One month ago	Asia	Female
Bangladesh/BCSIR-NILMRC_077/2020	33	208	Bangladesh	Bangladesh	Dhaka	Dhaka		EPI_ISL_466645	Human	A2		Mirpur	National Institute of Laboratory Medicine and Referral Center		3-7 days ago	Asia	Female
Bangladesh/BCSIR-NILMRC_076/2020	38	208	Bangladesh	Bangladesh	Dhaka	Dhaka		EPI_ISL_466644	Human	A2		Uttara	National Institute of Laboratory Medicine and Referral Center		3-7 days ago	Asia	Female
Bangladesh/BCSIR-NILMRC_005/2020	27	208	Bangladesh	Bangladesh	Dhaka	Dhaka		EPI_ISL_462093	Human	A2			National Institute of Laboratory Medicine and Referral Center		3-7 days ago	Asia	Female
Italy/BG-7158-24Feb/2020	65	208	Italy	Italy	Lombardy	Lombardy		EPI_ISL_460081	Human	A2			Molecular Virology Unit, Fondazione IRCCS Policlinico San Matteo , Pavia		One week ago	Europe	Male
England/20099038206/2020	30	208	United Kingd	United Kingdom	England	England		EPI_ISL_415129	Human	A2			Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	B.1.1	Older	Europe	Female
Switzerland/100047796/2020	27	208	Switzerland</														

Jordan/SR-041/2020	208	Jordan	Jordan	Amman	Amman		EPI_ISL_429999	Human	A2			Biolab Diagnostic Laboratories	B.1.1	Older	Asia	
Jordan/SR-034/2020	208	Jordan	Jordan	Amman	Amman		EPI_ISL_429994	Human	A2			Biolab Diagnostic Laboratories	B.1.1	Older	Asia	
Colombia/INS-81279/2020	71	208	Colombia	Colombia	Valle del Cauca	Valle del Cauca	EPI_ISL_456142	Human	A2		Call	Instituto Nacional de Salud - Unidad de Secuenciación y Análisis Genómico		One week ago	South America	Female
Switzerland/100087/2020	208	Switzerland	Switzerland	Zürich	Zürich		EPI_ISL_451679	Human	A2			Viollier AG		One month ago	Europe	
Japan/P5-2/2020	208	Japan	Japan	Chiba	Chiba		EPI_ISL_419310	Human	A2			Chiba Prefectural Institute of Public Health	B.1.1	Older	Asia	Female
Russia/CRIE145922/2020	208	Russia	Russia	Moscow	Moscow		EPI_ISL_460604	Human	A2			Molecular diagnostic laboratory of Federal Budget Institution of Science "Central Research Institute of Epidemiology" of The Federal		One week ago	Europe	Male
Russia/SiPetersburg-RII7318V/202	45	208	Russia	Russia	Saint-Petersburg	Saint-Petersburg	EPI_ISL_450248	Human	A2			WHO National Influenza Centre Russian Federation		One month ago	Europe	Female
Australia/VIC722/2020	30	208	Australia	Australia	Victoria	Victoria	EPI_ISL_427005	Human	A2			Victorian Infectious Diseases Reference Laboratory (VIDRL)			Oceania	Female
SouthAfrica/KRISP-0138/2020	58	208	South Africa	South Africa	Kwazulu-Natal	Kwazulu-Natal	EPI_ISL_467490	Human	A2			Molecular Diagnostics Services (MDS)		New	Africa	
Russia/StPetersburg-RII7555S/202	51	208	Russia	Russia	Saint-Petersburg	Saint-Petersburg	EPI_ISL_450259	Human	A2			WHO National Influenza Centre Russian Federation		One month ago	Europe	Female
Russia/SiPetersburg-RII8298S/202	79	208	Russia	Russia	Saint-Petersburg	Saint-Petersburg	EPI_ISL_450270	Human	A2			WHO National Influenza Centre Russian Federation		One month ago	Europe	Male
Sweden/20-51474/2020	28	208	Sweden	Sweden	Kalmar	Kalmar	EPI_ISL_455111	Human	A2			Olof Norbry		One month ago	Europe	Female
Romania/284489/2020	23	208	Romania	Romania	Bucharest	Bucharest	EPI_ISL_455470	Human	A2			Laboratory for Respiratory Viruses, Cantacuzino National Military-Medical Institute for Research and Development		One month ago	Europe	Female
Bangladesh/BCSIR-NILMRC_078/2	45	208	Bangladesh	Bangladesh	Dhaka	Dhaka	EPI_ISL_466693	Human	A2			National Institute of Laboratory Medicine and Referral Center		3-7 days ago	Asia	Female
Switzerland/110440/2020	208	Switzerland	Switzerland	Graubünden	Graubünden		EPI_ISL_451865	Human	A2			Viollier AG		One month ago	Europe	
Belgium/ULG-10171/2020	42	208	Belgium	Belgium	Liège	Liège	EPI_ISL_455959	Human	A2			Department of Clinical Microbiology		One week ago	Europe	Male
Hungary/SRC-00105w/2020	43	208	Hungary	Hungary	Kecskemet	Kecskemet	EPI_ISL_435426	Human	A2			Virological Research Group, Szentágotthai Research Centre	B.1.1	Older	Europe	Male
Latvia/011/2020	208	Latvia	Latvia	Latvia	Latvia		EPI_ISL_437090	Human	A2			Latvijas Infektoloģijas centrs	B.1.1	Older	Europe	
Germany/BAV-V2012856/2020	53	208	Germany	Germany	Bavaria	Bavaria	EPI_ISL_420912	Human	A2		Munich	Max von Pettenkofer Institute, Virology, National Reference Center for Retroviruses, LMU Munich	B.1.1	Older	Europe	Male
Italy/5062/2020	208	Italy	Italy	Basilicata	Basilicata		EPI_ISL_457736	Human	A2			Department of Infectious Diseases, Istituto Superiore di Sanità, Roma , Italy		One week ago	Europe	
Portugal/PT0495/2020	208	Portugal	Portugal	Portugal	Portugal		EPI_ISL_454219	Human	A2					One month ago	Europe	
NewZealand/20VR3003/2020	208	New Zealand	New Zealand	Waitemata	Waitemata		EPI_ISL_456395	Human	A2			North Shore Hospital		One week ago	Oceania	
Vietnam/VNHN_3096/2020	47	208	Vietnam	Vietnam	Red River Delta	Red River Delta	EPI_ISL_455702	Human	A2		Hanoi	National Hospital of Tropical Diseases		One week ago	Asia	Male
Russia/Buryatia-84506/2020	37	208	Russia	Russia	Republic of Buryat	Republic of Buryatia	EPI_ISL_428894	Human	A2			State Research Center of Virology and Biotechnology VECTOR, Department of Collection of Microorganisms	B.1.1	Older	Europe	Female
Turkey/HSGM-1428/2020	61	208	Turkey	Turkey	Ankara	Ankara	EPI_ISL_437311	Human	A2			Ministry of Health Turkey	B.1.1	Older	Europe	Male
CzechRepublic/IAB_17/2020	208	Czech Republi	Czech Republic	Czech Republic	Czech Republic		EPI_ISL_426892	Human	A2			Motol University Hospital		Older	Europe	
Portugal/PT0490/2020	208	Portugal	Portugal	Portugal	Portugal		EPI_ISL_454214	Human	A2					One month ago	Europe	
NewZealand/20VR2659/2020	208	New Zealand	New Zealand	Auckland	Auckland		EPI_ISL_456388	Human	A2			LabPLUS		One week ago	Oceania	
Colombia/INS-94514/2020	49	208	Colombia	Colombia	Santander	Santander	EPI_ISL_456156	Human	A2		Barrancabermeja	Instituto Nacional de Salud - Unidad de Secuenciación y Análisis Genómico		One week ago	South America	Male
Poland/Sla10/2020	208	Poland	Poland	Slask	Slask		EPI_ISL_451664	Human	A2			State Sanitary Inspectorate		One month ago	Europe	Male
Sweden/20-07666/2020	41	208	Sweden	Sweden	Skane	Skane	EPI_ISL_445238	Human	A2			Å-resundslakarna		One month ago	Europe	Male
Russia/SiPetersburg-RII7520S/202	54	208	Russia	Russia	Saint-Petersburg	Saint-Petersburg	EPI_ISL_450256	Human	A2			WHO National Influenza Centre Russian Federation		One month ago	Europe	Male
England/NORW-E6ECA/2020	208	United Kingd	United Kingdom	England	England		EPI_ISL_448989	Human	A2			Quadram Institute Bioscience	B.1.1	One month ago	Europe	
SouthAfrica/KRISP-0125/2020	44	208	South Africa	South Africa	Kwazulu-Natal	Kwazulu-Natal	EPI_ISL_467477	Human	A2			Molecular Diagnostics Services (MDS)		New	Africa	
SouthAfrica/KRISP-0137/2020	44	208	South Africa	South Africa	Kwazulu-Natal	Kwazulu-Natal	EPI_ISL_467489	Human	A2			Molecular Diagnostics Services (MDS)		New	Africa	
Bangladesh/BCSIR-NILMRC_086/2	66	208	Bangladesh	Bangladesh	Dhaka	Dhaka	EPI_ISL_466688	Human	A2			National Institute of Laboratory Medicine and Referral Center		3-7 days ago	Asia	Male
England/CAMB-1AEBF3/2020	208	United Kingd	United Kingdom	England	England		EPI_ISL_448060	Human	A2			Department of Pathology, University of Cambridge		One month ago	Europe	
USA/VA-DCLS-0373/2020	208	USA	USA	Virginia	Virginia		EPI_ISL_463129	Human	A2			Virginia DCLS		3-7 days ago	North America	
USA/VA-DCLS-0372/2020	208	USA	USA	Virginia	Virginia		EPI_ISL_463128	Human	A2			Virginia DCLS		3-7 days ago	North America	
Denmark/ALAB-SSI-1388/2020	208	Denmark	Denmark	Denmark	Denmark		EPI_ISL_444654	Human	A2			Department of Virus and Microbiological Special Diagnostics, Statens Serum Institut, Copenhagen, Denmark, Artillerivej 5, 2300 Cop		Older	Europe	
Georgia/Tb-1679/2020	49	208	Georgia	Georgia	Tbilisi	Tbilisi	EPI_ISL_420114	Human	A2			Department for Virology, Molecular Biology and Genome Research, R. G. Lugar Center for Public Health Research	B.1.1	Older	Asia	Female
England/CAMB-73DCS/2020	208	United Kingd	United Kingdom	England	England		EPI_ISL_433698	Human	A2			Department of Pathology, University of Cambridge	B.1.1	Older	Europe	
Morocco/6906/2020	208	Morocco	Morocco	Morocco	Morocco		EPI_ISL_456984	Human	A2			Institut Pasteur du Maroc		One week ago	Africa	
Bangladesh/BCSIR-NILMRC_080/2	38	208	Bangladesh	Bangladesh	Dhaka	Dhaka	EPI_ISL_464162	Human	A2		Mohammadpur	National Institute of Laboratory Medicine and Referral Center		3-7 days ago	Asia	Male
England/NOTT-111873/2020	208	United Kingd	United Kingdom	England	England		EPI_ISL_461968	Human	A2			Queens Medical Centre, Clinical Microbiology Department / DeepSeq Nottingham		One week ago	Europe	
Poland/Sla4/2020	208	Poland	Poland	Slask	Slask		EPI_ISL_451658	Human	A2			State Sanitary Inspectorate		One month ago	Europe	Male
Poland/Sla1/2020	208	Poland	Poland	Slask	Slask		EPI_ISL_451655	Human	A2			State Sanitary Inspectorate		One month ago	Europe	Male
CzechRepublic/2308/2020	66	208	Czech Republi	Czech Republic	Vysocina Region	Vysocina Region	EPI_ISL_434572	Human	A2		Bele - Ledec na Saz	The National Institute of Public Health Center for Epidemiology and Microbiology	B.1.1	Older	Europe	Female
Sweden/20-07237/2020	34	208	Sweden	Sweden	Uppsala	Uppsala	EPI_ISL_445231	Human	A2			Uppsala Narakut Aleris		One month ago	Europe	Male
Italy/2389/2020	208	Italy	Italy	Molise	Molise		EPI_ISL_457728	Human	A2			Department of Infectious Diseases, Istituto Superiore di Sanità, Roma , Italy		One week ago	Europe	
Lebanon/S4_761/2020	33	208	Lebanon	United Kingdom	Beirut	United Kingdom	EPI_ISL_450511	Human	A2			Rafik Hariri University Hospital		One month ago	Asia	Female
Sweden/20-50094/2020	51	208	Sweden	Sweden	Stockholm	Stockholm	EPI_ISL_455850	Human	A2			Karolinska Universitetslaboratoriet		One week ago	Europe	Female
Sweden/20-50088/2020	59	208	Sweden	Sweden	Stockholm	Stockholm	EPI_ISL_454871	Human	A2			Karolinska Universitetslaboratoriet		One month ago	Europe	Male
Russia/Yakutia-73703/2020	46	208	Russia	Russia	Republic of Sakha	Republic of Sakha	EPI_ISL_428888	Human	A2			State Research Center of Virology and Biotechnology VECTOR, Department of Collection of Microorganisms	B.1.1	Older	Europe	Male
Morocco/6895/2020	208	Morocco	Morocco	Morocco	Morocco		EPI_ISL_459979	Human	A2			Institut Pasteur du Maroc		One week ago	Africa	
Singapore/127/2020	42	208	Singapore	Singapore	Singapore	Singapore	EPI_ISL_443219	Human	A2			National Public Health Laboratory, National Centre for Infectious Diseases	B.1.1	Older	Asia	Female
Germany/BAV-MVP0058/2020	31	208	Germany	Germany	Bavaria	Bavaria	EPI_ISL_437257	Human	A2		Munich	Max von Pettenkofer Institute, Virology, National Reference Center for Retroviruses, LMU München	B.1.1	Older	Europe	Male
Italy/TE7859/2020	96	208	Italy	Italy	Abruzzo	Abruzzo	EPI_ISL_429236	Human	A2			Ospedale Civile S. Liberatore di Atri	B.1.1	Older	Europe	Female
Portugal/PT0269/2020	208	Portugal	Portugal	Portugal	Portugal		EPI_ISL_453983	Human	A2					One month ago	Europe	
Switzerland/130015/2020	208	Switzerland	Switzerland	Schaffhausen	Schaffhausen		EPI_ISL_467009	Human	A2			Viollier AG		1-2 days ago	Europe	
Greece/207_33548/2020	208	Greece	Greece	Athens	Athens		EPI_ISL_447639	Human	A2					Older	Europe	
Portugal/PT0452/2020	208	Portugal	Portugal	Portugal	Portugal		EPI_ISL_454176	Human	A2					One month ago	Europe	
Singapore/313/2020	21	208	Singapore	Singapore	Singapore	Singapore	EPI_ISL_462431	Human	A2			National Public Health Laboratory, National Centre for Infectious Diseases		3-7 days ago	Asia	Female
Italy/TE5674/2020	60	208	Italy	Italy	Abruzzo	Abruzzo	EPI_ISL_429228	Human	A2			Ospedale Civile Giuseppe Mazzini	B.1.1	Older	Europe	Male
SouthAfrica/KRISP-102/2020	27	208	South Africa	South Africa	KwaZulu-Natal	KwaZulu-Natal	EPI_ISL_455632	Human	A2			KRISP, KZN Research Innovation and Sequencing Platform		One week ago	Africa	Female
Denmark/ALAB-HH-247/2020	208	Denmark	Denmark	Denmark	Denmark		EPI_ISL_452085	Human	A2			Department of Clinical Microbiology, Copenhagen University Hospital, Hvidovre, Kettegaard Alle 30, 2650 Hvidovre.		One month ago	Europe	
Denmark/ALAB/KRISP-0151/2020	36	208	South Africa	South Africa	Kwazulu-Natal	Kwazulu-Natal	EPI_ISL_467501	Human	A2			Molecular Diagnostics Services (MDS)		New	Africa	
Switzerland/130014/2020	208	Switzerland	Switzerland	Vaud	Vaud		EPI_ISL_467008	Human	A2			Viollier AG		1-2 days ago	Europe	
Poland/Sla3/2020	208	Poland	Poland	Slask	Slask		EPI_ISL_451657	Human	A2			State Sanitary Inspectorate		One month ago	Europe	Male
Poland/Sla7/2020	208	Poland	Poland	Slask	Slask		EPI_ISL_451661	Human	A2			State Sanitary Inspectorate		One month ago	Europe	Male
Hungary/SRC-00276w/2020	29	208	Hungary	Hungary	Oroshaza	Oroshaza	EPI_ISL_435427	Human	A2			Virological Research Group, Szentágotthai Research Centre	B.1.1	Older	Europe	Female
Hungary/SRC-03670w/2020	43	208	Hungary	Hungary	Kecskemet	Kecskemet	EPI_ISL_435430	Human	A2			Virological Research Group, Szentágotthai Research Centre	B.1.1	Older	Europe	Male
NewZealand/20VR2055/2020	208	New Zealand	New Zealand	Canterbury	Canterbury		EPI_ISL_456350	Human	A2			Canterbury Health Laboratories		One week ago	Oceania	
Italy VR_20COV21-26/2020	55	208	Italy	Italy	Veneto	Veneto	EPI_ISL_422437	Human	A2		Verona IT	ULSS9 Distretto di Bussolengo	B.1.1	Older	Europe	Male
Portugal/PT0102/2020	208	Portugal	Portugal	Portugal	Portugal		EPI_ISL_453818	Human	A2					One month ago	Europe	
Australia/VIC324/2020	25	208	Australia	Australia	Victoria	Victoria	EPI_ISL_420015	Human	A2			Microbiological Diagnostic Unit Public Health Laboratory	B.1.1	Older	Oceania	Female
Argentina/PAIS_A016/2020	69	208	Argentina	France	Ciudad Autonoma	France	EPI_ISL_430807	Human	A2			Laboratorio de Virología del Hospital de Niños Dr. Ricardo Gutiérrez	B.1.1	Older	South America	Female
Belgium/ULG-10191/2020	34	208	Belgium	Belgium	Liège	Liège	EPI_ISL_455979	Human	A2			Department of Clinical Microbiology		One week ago	Europe	Female
Russia/Novosibirsk-94101/2020	23	208	Russia	Russia	Novosibirsk Region	Novosibirsk Region	EPI_ISL_428918	Human	A2			State Research Center of Virology and Biotechnology VECTOR, Department of Collection of Microorganisms	B.1.1	Older	Europe	Female
Sweden/20-51445/2020	56	208	Sweden	Sweden	Stockholm	Stockholm	EPI_ISL_455110	Human	A2			Scania Helsecenter, B288		One month ago	Europe	Male
Italy/TE14162/2020	65	208	Italy	Italy	Abruzzo	Abruzzo	EPI_ISL_435154	Human	A2			SERVIZIO DI IGIENE E SANITÀ PUBBLICA ASL Teramo	B.1.1	Older	Europe	Male
Germany/BAV-MVP0069/2020	92	208	Germany	Germany	Bavaria	Bavaria	EPI_ISL_437265	Human	A2		Munich	Max von Pettenkofer Institute, Virology, National Reference Center for Retroviruses, LMU München	B.1.1	Older	Europe	Female
Switzerland/110435/2020	208	Switzerland	Switzerland	Graubünden	Graubünden		EPI_ISL_451861	Human	A2			Viollier AG		One month ago	Europe	
Jordan/SR-052/2020	208	Jordan	Jordan	Irbid	Irbid		EPI_ISL_430009	Human	A2			Biolab Diagnostic Laboratories	B.1.1	Older	Asia	
Cyprus/005/2020	51	208	Cyprus	Cyprus	Cyprus	Cyprus	EPI_ISL_463745	Human	A2			Department of Molecular Virology, Cyprus Institute of Neurology and Genetics		3-7 days ago	Europe	Female
Vietnam/VNHN_4851/2020	33	208	Vietnam	Vietnam	Red River Delta	Red River Delta	EPI_ISL_455709	Human	A2		Hanoi	National Hospital of Tropical Diseases		One week ago	Asia	Male
Jordan/SR-054/2020	208	Jordan	Jordan	Irbid	Irbid		EPI_ISL_430012	Human	A2			Biolab Diagnostic Laboratories	B.1.1	Older	Asia	
Portugal/PT0497/2020	208	Portugal	Portugal	Portugal	Portugal		EPI_ISL_454221	Human	A2					One month ago	Europe	
SouthAfrica/KRISP-0154/2020	34	208	South Africa	South Africa												

Russia/SiPetersburg-RII45915/202	54	208	Russia	Russia	Saint-Petersburg	Saint-Petersburg		EPI_ISL_427318	Human	A2			WHO National Influenza Centre Russian Federation	B.1.1	Older	Europe	Female
Russia/SiPetersburg-RII56345/202	64	208	Russia	Russia	Saint-Petersburg	Saint-Petersburg		EPI_ISL_430093	Human	A2			WHO National Influenza Centre Russian Federation	B.1.1	Older	Europe	Female
Russia/SiPetersburg-RII56545/202	84	208	Russia	Russia	Saint-Petersburg	Saint-Petersburg		EPI_ISL_430098	Human	A2			WHO National Influenza Centre Russian Federation	B.1.1	Older	Europe	Female
Russia/SiPetersburg-RII47115/202	33	208	Russia	Russia	Saint-Petersburg	Saint-Petersburg		EPI_ISL_427330	Human	A2			WHO National Influenza Centre Russian Federation	B.1.1	Older	Europe	Female
Russia/SiPetersburg-RII47055/202	64	208	Russia	Russia	Saint-Petersburg	Saint-Petersburg		EPI_ISL_430067	Human	A2			WHO National Influenza Centre Russian Federation	B.1.1	Older	Europe	Female
Russia/SiPetersburg-RII46975/202	55	208	Russia	Russia	Saint-Petersburg	Saint-Petersburg		EPI_ISL_427328	Human	A2			WHO National Influenza Centre Russian Federation	B.1.1	Older	Europe	Female
Turkey/HSGM-11520/2020	71	208	Turkey	Turkey	Kocaeli	Kocaeli		EPI_ISL_429873	Human	A2			Ministry of Health Turkey	B.1.1	Older	Europe	Male
USA/CA-CZB0713/2020		208	USA	USA	California	California		EPI_ISL_429022	Human	A2		San Francisco	UCSF Clinical Microbiology Laboratory	B.1.1	Older	North America	
Oman/RESP-20-3090/2020	21	208	Oman	Oman	Muscat	Muscat		EPI_ISL_457979	Human	A2			Oman-NIC		One week ago	Asia	Female
Poland/PL_P29/2020	73	208	Poland	Poland	Mazowieckie	Mazowieckie		EPI_ISL_455442	Human	A2		Grodzisk Mazowiecki	1. ViroGenetics - BSL3 Laboratory of Virology, Malopolska Centre of Biotechnology, Jagiellonian University; 2. II Department of Internal Medicine, Grodzisk Mazowiecki General Hospital	One month ago	Europe	Female	
Croatia/1146_Split/2020	85	208	Croatia	Croatia	Split	Split		EPI_ISL_454581	Human	A2			University Hospital for Infectious Diseases "Dr. Fran Mihaljević", Research Unit	One month ago	Europe	Male	
CzechRepublic/Seq7/2020	36	208	Czech Republic	Czech Republic	Prague	Prague		EPI_ISL_426360	Human	A2			Laboratory of Molecular Genetics, 2nd Faculty of Medicine, Charles University in Prague, Prague, Czech Republic	B.1.1	Older	Europe	Male
Belgium/ULG-0190/2020		208	Belgium	Belgium	Liège	Liège		EPI_ISL_447130	Human	A2			Department of Clinical Microbiology		One month ago	Europe	
Japan/P4-5/2020		208	Japan	Japan	Saitama	Saitama		EPI_ISL_419305	Human	A2			Saitama Prefectural Institute of Public Health	B.1.1	Older	Asia	Male
canine/HongKong/20-03695/2020		208	Hong Kong	Hong Kong	Hong Kong	Hong Kong		EPI_ISL_450403	Canine	A2					Older	Asia	
Portugal/PT0413/2020		208	Portugal	Portugal	Portugal	Portugal		EPI_ISL_454137	Human	A2					One month ago	Europe	
Wales/PHWC-2BDF9/2020		208	United Kingdom	United Kingdom	Wales	Wales		EPI_ISL_445851	Human	A2			Wales Specialist Virology Centre	B.1.1	One month ago	Europe	
Switzerland/110450/2020		208	Switzerland	Switzerland	Graubünden	Graubünden		EPI_ISL_451870	Human	A2			Vollier AG		One month ago	Europe	
England/CAMB-7BE24/2020		208	United Kingdom	United Kingdom	England	England		EPI_ISL_442053	Human	A2			Department of Pathology, University of Cambridge	B.1.1	Older	Europe	
England/CAMB-1B01CF/2020		208	United Kingdom	United Kingdom	England	England		EPI_ISL_448113	Human	A2			Department of Pathology, University of Cambridge		One month ago	Europe	
Sweden/20-51349/2020	45	208	Sweden	Sweden	Stockholm	Stockholm		EPI_ISL_455106	Human	A2			Surbrunnns VC		One month ago	Europe	Male
Denmark/ALAB-HH-170/2020		208	Denmark	Denmark	Denmark	Denmark		EPI_ISL_452040	Human	A2			Department of Clinical Microbiology, Copenhagen University Hospital, Hvidovre, Kettegaard Alle 30, 2650 Hvidovre.		One month ago	Europe	
Russia/SiPetersburg-RII83935/202	74	208	Russia	Russia	Saint-Petersburg	Saint-Petersburg		EPI_ISL_450279	Human	A2			WHO National Influenza Centre Russian Federation		One month ago	Europe	Female
Belgium/ULG-10167/2020		208	Belgium	Belgium	Liège	Liège		EPI_ISL_447161	Human	A2			Department of Clinical Microbiology		One month ago	Europe	
SouthAfrica/KRISP-0153/2020	20	208	South Africa	South Africa	Kwazulu-Natal	Kwazulu-Natal		EPI_ISL_467503	Human	A2			Molecular Diagnostics Services (MDS)		New	Africa	
SouthAfrica/KRISP-0156/2020	37	208	South Africa	South Africa	Kwazulu-Natal	Kwazulu-Natal		EPI_ISL_467506	Human	A2			Molecular Diagnostics Services (MDS)		New	Africa	
SouthAfrica/KRISP-0152/2020	9	208	South Africa	South Africa	Kwazulu-Natal	Kwazulu-Natal		EPI_ISL_467502	Human	A2			Molecular Diagnostics Services (MDS)		New	Africa	

Submitting Lab	url	Collection Date	Author	Region of exposure
BGI & Institute of Microbiology, Chinese Academy of Sciences & Shandong First Medical University & Shandong Academy of Medical Sciences & General Hospital of Central Theater Command of People's Liberation Army of China		12/26/19	Weijun Chen et al (https://dx.doi.org/10.1016/S0140-6736(20)30251-8)	
Hubei Provincial Center for Disease Control and Prevention		12/30/19	Bin Fang et al (https://dx.doi.org/10.1101/2020.03.04.976662)	
Wuhan Institute of Virology, Chinese Academy of Sciences		12/30/19	Peng Zhou et al	
TSGH-CP molecular lab		2/8/20	Cheng-Lih Perng et al	
National Institute of Health, Department of medical Sciences, Ministry of Public Health, Thailand		1/29/20	Pilaluk et al A	
Wuhan Institute of Virology, Chinese Academy of Sciences		12/30/19	Peng Zhou et al	
National Public Health Laboratory, National Centre for Infectious Diseases		1/27/20	Mak TM et al	
National Institute for Viral Disease Control and Prevention, China CDC		12/30/19	Wenjie Tan et al A (https://dx.doi.org/10.1056/NEJMoa2001017)	
Institute of Pathogen Biology, Chinese Academy of Medical Sciences & Peking Union Medical College		12/30/19	Lili Ren et al A (https://dx.doi.org/10.1093/cid/ciaa203/5780800)	
Institute of Pathogen Biology, Chinese Academy of Medical Sciences & Peking Union Medical College		12/24/19	Lili Ren et al B	
Faculty of Medicine		1/29/20	Rodpan et al	
National Institute of Health, Department of medical Sciences, Ministry of Public Health, Thailand		1/23/20	Pilaluk et al A	
Wuhan Institute of Virology, Chinese Academy of Sciences		12/30/19	Peng Zhou et al	
Hubei Provincial Center for Disease Control and Prevention		12/30/19	Bin Fang et al (https://dx.doi.org/10.1101/2020.03.04.976662)	
National Institute for Viral Disease Control and Prevention, China CDC, Yunnan Provincial CDC		12/30/19	Wenjie Tan et al B	
NSW Health Pathology - Institute of Clinical Pathology and Medical Research; Westmead Hospital; University of Sydney		1/22/20	Rockett R et al (https://dx.doi.org/10.1101/2020.04.19.048751)	Asia
National Research Center for Translational Medicine (Shanghai), Ruijin Hospital affiliated to Shanghai Jiao Tong University School of Medicine & Shanghai Public Health Clinical Center		1/30/20	Shengyue Wang et al	
National Research Center for Translational Medicine (Shanghai), Ruijin Hospital affiliated to Shanghai Jiao Tong University School of Medicine & Shanghai Public Health Clinical Center		1/31/20	Shengyue Wang et al	
Pathogen Discovery, Respiratory Viruses Branch, Division of Viral Diseases, Centers for Disease Control and Prevention		1/29/20	Clinton R. Paden et al (https://dx.doi.org/10.1101/2020.03.09.20032896)	Asia
Microbiology		1/31/20	To et al	
Microbiology		2/2/20	To et al	
National Microbiology Laboratory		1/23/20	Shari Tyson et al	Asia
Pathogen Discovery, Respiratory Viruses Branch, Division of Viral Diseases, Centers for Disease Control and Prevention		1/29/20	Krista Queen et al A (https://dx.doi.org/10.1101/2020.03.09.20032896)	
Pathogen Discovery, Respiratory Viruses Branch, Division of Viral Diseases, Centers for Disease Control and Prevention		1/29/20	Krista Queen et al A (https://dx.doi.org/10.1101/2020.03.09.20032896)	
Public Health Agency of Canada - National Microbiology Laboratory		1/23/20	Amrit S. Boese et al	
Public Health Ontario Laboratories		1/25/20	Aireza Eshaghi et al	
Ontario Agency for Health Protection and Promotion (OAHP)		1/25/20	Aireza Eshaghi et al	Asia
Department of Health Technology and Informatics, Faculty of Health and Social Science, The Hong Kong Polytechnic University		2/11/20	Kenneth Siu-Sing LEUNG et al (https://dx.doi.org/10.1101/2020.03.30.20045740)	
Department of Health Technology and Informatics, Faculty of Health and Social Science, The Hong Kong Polytechnic University		2/17/20	Kenneth Siu-Sing LEUNG et al (https://dx.doi.org/10.1101/2020.03.30.20045740)	
Unit for Laboratory Development and Technology Transfer, Public Health Agency of Sweden		2/7/20	Bengner et al (https://dx.doi.org/10.2807/1560-7917.ES.2020.25.13.20003005)	
Centers for Disease Control, R.O.C. (Taiwan)		1/23/20	Ji-Rong Yang et al A (https://dx.doi.org/10.1099/acmi.0.000133)	
Department of Health Technology and Informatics, Faculty of Health and Social Science, The Hong Kong Polytechnic University		2/13/20	Kenneth Siu-Sing LEUNG et al (https://dx.doi.org/10.1101/2020.03.30.20045740)	
Collaboration between the University of Melbourne at The Peter Doherty Institute for Infection and Immunity, and the Victorian Infectious Disease Reference Laboratory		1/25/20	Caly et al (https://dx.doi.org/10.5694/mja2.50569)	Asia
Faculty of Medicine		1/23/20	Rodpan et al	
National Institute of Health, Department of medical Sciences, Ministry of Public Health, Thailand		1/22/20	Pilaluk et al A	
National Institute of Health, Department of medical Sciences, Ministry of Public Health, Thailand		2/4/20	Pilaluk et al A	
Faculty of Medicine		2/3/20	Rodpan et al	
Jiangxi Province Center for Disease Control and Prevention		1/27/20	JianXiong Li et al	
Department of Microbiology, Institute for Viral Diseases, College of Medicine, Korea University		2/6/20	Changmin Kang et al	
Department of Microbiology, Institute for Viral Diseases, College of Medicine, Korea University		2/6/20	Changmin Kang et al	
Department of Health Technology and Informatics, Faculty of Health and Social Science, The Hong Kong Polytechnic University		3/4/20	Kenneth Siu-Sing LEUNG et al (https://dx.doi.org/10.1101/2020.03.30.20045740)	
Department of Health Technology and Informatics, Faculty of Health and Social Science, The Hong Kong Polytechnic University		2/19/20	Kenneth Siu-Sing LEUNG et al (https://dx.doi.org/10.1101/2020.03.30.20045740)	
Department of Health Technology and Informatics, Faculty of Health and Social Science, The Hong Kong Polytechnic University		2/26/20	Kenneth Siu-Sing LEUNG et al (https://dx.doi.org/10.1101/2020.03.30.20045740)	
Department of Health Technology and Informatics, Faculty of Health and Social Science, The Hong Kong Polytechnic University		2/22/20	Kenneth Siu-Sing LEUNG et al (https://dx.doi.org/10.1101/2020.03.30.20045740)	
Department of Health Technology and Informatics, Faculty of Health and Social Science, The Hong Kong Polytechnic University		2/24/20	Kenneth Siu-Sing LEUNG et al (https://dx.doi.org/10.1101/2020.03.30.20045740)	
Department of Health Technology and Informatics, Faculty of Health and Social Science, The Hong Kong Polytechnic University		2/9/20	Kenneth Siu-Sing LEUNG et al (https://dx.doi.org/10.1101/2020.03.30.20045740)	
Department of Health Technology and Informatics, Faculty of Health and Social Science, The Hong Kong Polytechnic University		2/9/20	Kenneth Siu-Sing LEUNG et al (https://dx.doi.org/10.1101/2020.03.30.20045740)	
Department of Health Technology and Informatics, Faculty of Health and Social Science, The Hong Kong Polytechnic University		2/10/20	Kenneth Siu-Sing LEUNG et al (https://dx.doi.org/10.1101/2020.03.30.20045740)	
Department of Health Technology and Informatics, Faculty of Health and Social Science, The Hong Kong Polytechnic University		1/30/20	Kenneth Siu-Sing LEUNG et al (https://dx.doi.org/10.1101/2020.03.30.20045740)	
School of Public Health		3/8/20	Sit et al	
Department of Health Technology and Informatics, Faculty of Health and Social Science, The Hong Kong Polytechnic University		2/8/20	Kenneth Siu-Sing LEUNG et al (https://dx.doi.org/10.1101/2020.03.30.20045740)	
Department of Health Technology and Informatics, Faculty of Health and Social Science, The Hong Kong Polytechnic University		2/10/20	Kenneth Siu-Sing LEUNG et al (https://dx.doi.org/10.1101/2020.03.30.20045740)	
Department of Health Technology and Informatics, Faculty of Health and Social Science, The Hong Kong Polytechnic University		2/10/20	Kenneth Siu-Sing LEUNG et al (https://dx.doi.org/10.1101/2020.03.30.20045740)	
Pathogen Discovery, Respiratory Viruses Branch, Division of Viral Diseases, Centers for Disease Control and Prevention		1/22/20	Anna Uehara et al A (https://dx.doi.org/10.1101/2020.03.09.20032896)	Asia
Department of Microbiology, Faculty of Medicine, Chinese University of Hong Kong, Hong Kong SAR, China		2/7/20	Zigui Chen et al	
The University of Hong Kong		1/30/20	Dominic N.C. Tsang et al	
School of Public Health, The University of Hong Kong		2/9/20	Dominic N.C. Tsang et al	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris		1/23/20	Mélanie Albert et al A (https://dx.doi.org/10.1101/2020.04.24.059576)	Asia
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris		1/23/20	Mélanie Albert et al A (https://dx.doi.org/10.1101/2020.04.24.059576)	Asia
Laboratoire Virpath, CIRI U111, UCBL1, INSERM, CNRS, ENS Lyon		1/28/20	Olivier Terrier et al (https://dx.doi.org/10.2807/1560-7917.ES.2020.25.13.20003005)	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich		5/4/20	Max Muenchhoff et al	
Victorian Infectious Diseases Reference Laboratory and Microbiological Diagnostic Unit Public Health Laboratory, Doherty Institute		1/24/20	Caly L. et al A (https://dx.doi.org/10.1101/2020.05.12.20099929)	
Faculty of Medicine		1/26/20	Rodpan et al	
National Institute of Health, Department of medical Sciences, Ministry of Public Health, Thailand		1/26/20	Pilaluk et al A	
Department of Health Technology and Informatics, Faculty of Health and Social Science, The Hong Kong Polytechnic University		1/30/20	Kenneth Siu-Sing LEUNG et al (https://dx.doi.org/10.1101/2020.03.30.20045740)	
National Institute of Health, Department of medical Sciences, Ministry of Public Health, Thailand		1/29/20	Pilaluk et al A	
Faculty of Medicine		2/1/20	Rodpan et al	
National Public Health Laboratory, National Centre for Infectious Diseases		1/27/20	Octavia S et al	
NSW Health Pathology - Institute of Clinical Pathology and Medical Research; Centre for Infectious Diseases and Microbiology Laboratory Services; Westmead Hospital; University of Sydney		1/25/20	Eden J-S et al (https://dx.doi.org/10.1101/2020.04.19.048751)	Asia
Victorian Infectious Diseases Reference Laboratory and Microbiological Diagnostic Unit Public Health Laboratory, Doherty Institute		1/25/20	Caly L. et al A (https://dx.doi.org/10.1101/2020.05.12.20099929)	
National Public Health Laboratory, National Centre for Infectious Diseases		2/3/20	Octavia S et al	
State Key Laboratory of Biotherapy of Sichuan University		3/14/20	Baowen Du et al	
Oman-NIC		3/20/20	Samira Al-Marufi et al	
Oman-NIC		3/18/20	Samira Al-Marufi et al	
Division of Viral Diseases, Center for Laboratory Control of Infectious Diseases, Korea Centers for Diseases Control and Prevention		2/23/20	Jeong-Min Kim et al A	
Department of Health Technology and Informatics, Faculty of Health and Social Science, The Hong Kong Polytechnic University		2/9/20	Kenneth Siu-Sing LEUNG et al (https://dx.doi.org/10.1101/2020.03.30.20045740)	
Department of Health Technology and Informatics, Faculty of Health and Social Science, The Hong Kong Polytechnic University		2/13/20	Kenneth Siu-Sing LEUNG et al (https://dx.doi.org/10.1101/2020.03.30.20045740)	
Department of Health Technology and Informatics, Faculty of Health and Social Science, The Hong Kong Polytechnic University		2/11/20	Kenneth Siu-Sing LEUNG et al (https://dx.doi.org/10.1101/2020.03.30.20045740)	
National Public Health Laboratory, National Centre for Infectious Diseases		2/8/20	Mak TM et al	
National Centre for Infectious Diseases, National Centre for Infectious Diseases		2/4/20	Octavia S et al	
National Public Health Laboratory, National Centre for Infectious Diseases		2/4/20	Octavia S et al	
State Key Laboratory of Biotherapy of Sichuan University		1/31/20	Baowen Du et al	
Faculty of Medicine		2/25/20	Rodpan et al	
State Key Laboratory of Biotherapy of Sichuan University		3/3/20	Baowen Du et al	
State Key Laboratory of Biotherapy of Sichuan University		1/30/20	Baowen Du et al	
State Key Laboratory of Biotherapy of Sichuan University		3/17/20	Baowen Du et al	
BGI-shenzhen & The First Affiliated Hospital of Guangzhou Medical University		2/8/20	et al	
The First Affiliated Hospital of Guangzhou Medical University & BGI-Shenzhen		2/25/20	Zhao et al et al	
Division of Viral Diseases, Center for Laboratory Control of Infectious Diseases, Korea Centers for Diseases Control and Prevention		2/6/20	Jeong-Min Kim et al A	
Victorian Infectious Diseases Reference Laboratory and Microbiological Diagnostic Unit Public Health Laboratory, Doherty Institute		1/31/20	Caly L. et al A (https://dx.doi.org/10.1101/2020.05.12.20099929)	
State Key Laboratory of Biotherapy of Sichuan University		1/26/20	Baowen Du et al	
Research and Experiment Center		2/15/20	Guo et al	
National Research Center for Translational Medicine (Shanghai), Ruijin Hospital affiliated to Shanghai Jiao Tong University School of Medicine & Shanghai Public Health Clinical Center		2/2/20	Shengyue Wang et al	
Microbiology		1/30/20	To et al	
Instituto de Salud Carlos III		2/28/20	Iglesias-Caballero et al A	
Respiratory Virus Unit, Microbiology Services Colindale, Public Health England		1/29/20	Monica Galiano et al (https://virological.org/t/preliminary-analysis-of-sars-cov-2-irm)	Asia
Respiratory Virus Unit, Microbiology Services Colindale, Public Health England		1/29/20	Monica Galiano et al (https://virological.org/t/preliminary-analysis-of-sars-cov-2-irm)	Asia
Division of Viral Diseases, Center for Laboratory Control of Infectious Diseases, Korea Centers for Diseases Control and Prevention		1/30/20	Jeong-Min Kim et al B (https://dx.doi.org/10.2807/1560-7917.ES.2020.25.13.20003005)	
Division of Viral Diseases, Center for Laboratory Control of Infectious Diseases, Korea Centers for Diseases Control and Prevention		1/30/20	Jeong-Min Kim et al A	
National Influenza Center, Indian Council of Medical Research-National Institute of Virology		1/31/20	Potdar V et al A (https://dx.doi.org/10.4103/jmr.JMR_663_20)	
Microbiology		1/27/20	To et al	
Microbiology		1/29/20	To et al	
Division of Viral Diseases, Center for Laboratory Control of Infectious Diseases, Korea Centers for Diseases Control and Prevention		1/31/20	Jeong-Min Kim et al A	
Division of Viral Diseases, Center for Laboratory Control of Infectious Diseases, Korea Centers for Diseases Control and Prevention		2/5/20	Jeong-Min Kim et al A	
Division of Viral Diseases, Center for Laboratory Control of Infectious Diseases, Korea Centers for Diseases Control and Prevention		2/7/20	Jeong-Min Kim et al A	
Korea Centers for Disease Control & Prevention (KCDC) Center for Laboratory Control of Infectious Diseases Division of Viral Diseases		1/25/20	Jeong-Min Kim et al A	
Division of Viral Diseases, Center for Laboratory Control of Infectious Diseases, Korea Centers for Diseases Control and Prevention		2/23/20	Jeong-Min Kim et al A	
Division of Viral Diseases, Center for Laboratory Control of Infectious Diseases, Korea Centers for Diseases Control and Prevention		1/30/20	Jeong-Min Kim et al A	
Department of Microbiology, Institute for Viral Diseases, College of Medicine, Korea University		2/27/20	Changmin Kang et al	
Department of Microbiology, Institute for Viral Diseases, College of Medicine, Korea University		2/27/20	Changmin Kang et al	
Department of Microbiology, Institute for Viral Diseases, College of Medicine, Korea University		2/27/20	Changmin Kang et al	
Department of Microbiology, Institute for Viral Diseases, College of Medicine, Korea University		2/27/20	Changmin Kang et al	
NSW Health Pathology - Institute of Clinical Pathology and Medical Research; Westmead Hospital; University of Sydney		1/24/20	Eden J-S et al (https://dx.doi.org/10.1101/2020.04.19.048751)	
National Institute of Health, Department of medical Sciences, Ministry of Public Health, Thailand		2/1/20	Pilaluk et al A	
Pathogen Discovery, Respiratory Viruses Branch, Division of Viral Diseases, Centers for Disease Control and Prevention		1/22/20	Ying Tao et al A (https://dx.doi.org/10.1101/2020.03.09.20032896)	Asia
State Key Laboratory of Biotherapy of Sichuan University		3/2/20	Baowen Du et al	
Pathogen Genomics Center, National Institute of Infectious Diseases		1/29/20	Tsuyoshi Sekizuka et al A (https://dx.doi.org/10.2807/1560-7917.ES.2020.25.13.20003005)	
Pathogen Genomics Center, National Institute of Infectious Diseases		1/31/20	Tsuyoshi Sekizuka et al B	
Pathogen Genomics Center, National Institute of Infectious Diseases		1/31/20	Tsuyoshi Sekizuka et al B	
Department of Microbiology, Guangdong Provincial Center for Diseases Control and Prevention		1/14/20	Min Kang et al A	
Al Jallia Genomics Center		1/29/20	Ahmad Abou Tayoun et al A (https://dx.doi.org/10.1101/2020.05.06.080606)	
Faculty of Medicine		2/7/20	Rodpan et al	
Institute of Environmental Science and Research (ESR)		3/17/20	Matt Storey et al A	
Institute of Environmental Science and Research (ESR)		3/15/20	Matt Storey et al A	
State Key Laboratory of Biotherapy of Sichuan University		3/17/20	Baowen Du et al	
National Influenza Center, National Institute of Hygiene and Epidemiology (NIHE)		2/11/20	Le Quynh Mai et al	

Pathogen Discovery, Respiratory Viruses Branch, Division of Viral Diseases, Centers for Disease Control and Prevention	1/23/20	Anna Uehara et al A (https://dx.doi.org/10.1101/2020.03.09.20032896)	Asia
Microbiology	1/22/20	Chan et al	
School of Public Health, The University of Hong Kong	1/22/20	Dominic N.C. Tsang et al	
National Influenza Center, National Institute of Hygiene and Epidemiology (NIHE)	1/24/20	Le Quynh Mai et al	
National Influenza Center - National Institute of Hygiene and Epidemiology (NIHE)	1/24/20	Ung Thi Hong Trang et al	
Division of Viral Diseases, Center for Laboratory Control of Infectious Diseases, Korea Centers for Diseases Control and Prevention	2/23/20	Jeong-Min Kim et al A	
Division of Viral Diseases, Center for Laboratory Control of Infectious Diseases, Korea Centers for Diseases Control and Prevention	2/12/20	Jeong-Min Kim et al A	
Pathogen Discovery, Respiratory Viruses Branch, Division of Viral Diseases, Centers for Disease Control and Prevention	1/28/20	Yan Li et al A (https://dx.doi.org/10.1101/2020.03.09.20032896)	Asia
Michigan Department of Health and Human Services, Bureau of Laboratories	3/18/20	Blankenship HM et al	
NSW Health Pathology - Institute of Clinical Pathology and Medical Research; Westmead Hospital; University of Sydney	3/21/20	CIDM-PH et al. et al	
National Public Health Laboratory, National Centre for Infectious Diseases	3/31/20	Mak TM et al	
Department of Laboratory Medicine, Lin-Kou Chang Gung Memorial Hospital, Taoyuan, Taiwan	4/2/20	Kuo-Chien Tsao et al	
Al Jallia Genomics Center	3/30/20	Ahmad Abou Tayoun et al B	
Microbial Genomics Core Lab, National Taiwan University Centers of Genomic and Precision Medicine	3/17/20	Shiou-Hwei Yeh et al A	North America
Malaysia Genome Institute	1/30/20	Mohd Noor Mat Isa et al	
Malaysia Genome Institute	1/30/20	Mohd Noor Mat Isa et al	
National Institute of Health, Department of medical Sciences, Ministry of Public Health, Thailand	1/24/20	Pilailuk et al A	
National Institute of Health, Department of medical Sciences, Ministry of Public Health, Thailand	1/31/20	Pilailuk et al A	
National Institute of Health, Department of medical Sciences, Ministry of Public Health, Thailand	1/25/20	Pilailuk et al A	
Faculty of Medicine	2/22/20	Rodpan et al	
Faculty of Medicine	2/25/20	Rodpan et al	
Faculty of Medicine	1/23/20	Rodpan et al	
COVID-19 Network Investigations (CONI) Alliance	3/15/20	Elizabeth Batty et al A	
National Institute of Health, Department of medical Sciences, Ministry of Public Health, Thailand	2/25/20	Pilailuk et al A	
COVID-19 Network Investigations (CONI) Alliance	4/1/20	Elizabeth Batty et al A	
COVID-19 Network Investigations (CONI) Alliance	3/16/20	Elizabeth Batty et al A	
Faculty of Medicine	3/16/20	Rodpan et al	
National Institute of Health, Department of medical Sciences, Ministry of Public Health, Thailand	3/13/20	Pilailuk et al A	
COVID-19 Network Investigations (CONI) Alliance	3/16/20	Elizabeth Batty et al A	
COVID-19 Network Investigations (CONI) Alliance	3/12/20	Elizabeth Batty et al A	
COVID-19 Network Investigations (CONI) Alliance	3/13/20	Elizabeth Batty et al A	
COVID-19 Network Investigations (CONI) Alliance	3/15/20	Elizabeth Batty et al A	
COVID-19 Network Investigations (CONI) Alliance	3/13/20	Elizabeth Batty et al B (https://dx.doi.org/10.1101/2020.05.22.20108498)	
COVID-19 Network Investigations (CONI) Alliance	4/2/20	Elizabeth Batty et al A	
COVID-19 Network Investigations (CONI) Alliance	4/7/20	Elizabeth Batty et al A	
COVID-19 Network Investigations (CONI) Alliance	4/1/20	Elizabeth Batty et al A	
COVID-19 Network Investigations (CONI) Alliance	4/3/20	Elizabeth Batty et al A	
Jiangxi Province Center for Disease Control and Prevention	1/22/20	JianXiong Li et al	
Beijing Institute of Microbiology and Epidemiology	1/30/20	Xiao-Lin Jiang et al	
Taiwan Centers for Disease Control	1/24/20	Ji-Rong Yang et al B	
NSW Health Pathology - Institute of Clinical Pathology and Medical Research; Westmead Hospital; University of Sydney	1/24/20	Eden J S et al (https://dx.doi.org/10.1101/2020.04.19.048751)	Asia
State Key Laboratory for Diagnosis and Treatment of Infectious Diseases, National Clinical Research Center for Infectious Diseases, First Affiliated Hospital, Zhejiang University School of Medicine, Hangzhou, China. 310003	1/26/20	Hangping Yao et al (https://dx.doi.org/10.1056/NEJMoa2006100)	
Jiangxi Province Center for Disease Control and Prevention	1/25/20	JianXiong Li et al	
The First Affiliated Hospital of Guangzhou Medical University & BGI-Shenzhen	2/25/20	Zhao et al et al	
Department of Microbiology	3/24/20	Gao et al	
KU Leuven, Clinical and Epidemiological Virology	2/3/20	Bert Vanmechelen et al (https://dx.doi.org/10.1101/2020.05.05.078758)	Asia
Microbial Genomics Core Lab, National Taiwan University Centers of Genomic and Precision Medicine	1/31/20	Shiou-Hwei Yeh et al A	
State Key Laboratory of Biotherapy of Sichuan University	2/8/20	Baowen Du et al	
Programme in Emerging Infectious Diseases, Duke-NUS Medical School	2/13/20	Danielle E Anderson et al A (https://dx.doi.org/doi/10.1101/2020.03.11.987222)	
BGI-shenzhen & The First Affiliated Hospital of Guangzhou Medical University	2/8/20	Yanqun Wang et al	
National Research Center for Translational Medicine (Shanghai), Ruijin Hospital affiliated to Shanghai Jiao Tong University School of Medicine & Shanghai Public Health Clinical Center	2/11/20	Shengyue Wang et al	
COVID-19 Genomics UK (COG-UK) Consortium	4/16/20	McHugh M et al (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment-of)	
Instituto de Salud Publica de Chile	3/12/20	Andrés E Castillo et al	
Instituto de Salud Publica de Chile	3/16/20	Andrés E Castillo et al	
Victorian Infectious Diseases Reference Laboratory and Microbiological Diagnostic Unit Public Health Laboratory, Doherty Institute	2/23/20	Caly L. et al A (https://dx.doi.org/10.1101/2020.05.12.20099929)	
SeqCOVID-SPAIN consortium/IBV(CSIC)	4/2/20	Laura Pérez-Lago et al	
Instituto de Diagnóstico y Referencia Epidemiológicos (INDRE)	3/12/20	Rodríguez-Maldonado Abril et al	
Andersen lab at Scripps Research	3/28/20	Issa Abu-Dayyeh et al	
Instituto de Diagnóstico y Referencia Epidemiológicos	3/4/20	Irma López Martínez et al (https://dx.doi.org/10.1101/2020.05.27.120402)	
Instituto Nacional de Salud, Universidad Cooperativa de Colombia, Instituto Alexander von Humboldt, Imperial College-London, London School of Hygiene & Tropical Medicine	3/11/20	Marcela Mercado-Reyes et al (https://dx.doi.org/10.1101/2020.06.02.20120782)	
Microbial Genomics Laboratory, Institut Pasteur Montevideo	3/17/20	Cecilia Salazar et al (https://dx.doi.org/10.1101/2020.05.09.086223)	
Microbial Genomics Laboratory, Institut Pasteur Montevideo	3/17/20	Cecilia Salazar et al (https://dx.doi.org/10.1101/2020.05.09.086223)	
Departments of Pathology and Medicine, New York University School of Medicine	3/17/20	Maria Victoria Elizondo et al	
Departments of Pathology and Medicine, New York University School of Medicine	3/17/20	Maria Victoria Elizondo et al	
Departments of Pathology and Medicine, New York University School of Medicine	4/3/20	Maria Victoria Elizondo et al	
Microbial Genomics Laboratory, Institut Pasteur Montevideo, Uruguay	3/16/20	Cecilia Salazar et al (https://dx.doi.org/10.1101/2020.05.09.086223)	
Microbial Genomics Laboratory, Institut Pasteur Montevideo, Uruguay	3/16/20	Cecilia Salazar et al (https://dx.doi.org/10.1101/2020.05.09.086223)	
Departments of Pathology and Medicine, New York University School of Medicine	3/17/20	Maria Victoria Elizondo et al	
Microbial Genomics Laboratory, Institut Pasteur Montevideo, Uruguay	3/19/20	Cecilia Salazar et al (https://dx.doi.org/10.1101/2020.05.09.086223)	
Departments of Pathology and Medicine, New York University School of Medicine	3/25/20	Maria Victoria Elizondo et al	
Departments of Pathology and Medicine, New York University School of Medicine	3/25/20	Maria Victoria Elizondo et al	
National Public Health Laboratory, National Centre for Infectious Diseases	1/29/20	Mak TM et al	
Guangdong Provincial Institution of Public Health	2/1/20	Jing Lu et al (https://dx.doi.org/10.1016/j.cell.2020.04.023)	
Division of Viral Diseases, Centers for Disease Control and Prevention	1/19/20	Queen et al (https://dx.doi.org/10.1101/2020.03.02.972935)	Asia
Malaysia Genome Institute	2/4/20	Mohd Noor Mat Isa et al	
BCCDC Public Health Laboratory	3/10/20	Harrigan et al A	
Pathogen Discovery, Respiratory Viruses Branch, Division of Viral Diseases, Centers for Disease Control and Prevention	2/28/20	Anna Uehara et al B	
Chiu Laboratory, University of California, San Francisco	2/26/20	Xianding Deng et al A (https://dx.doi.org/10.1126/science.abb9263)	
Infectious Disease Program, Broad Institute of Harvard and MIT	3/28/20	Lamieux et al (https://virological.org/t/introduction-and-spread-of-sars-cov-2-in-the-greater-boston-area/5)	
Seattle Flu Study	2/29/20	Chu et al et al (https://doi.dx.org/10.1101/2020.04.02.20051417)	
Instituto de Diagnóstico y Referencia Epidemiológicos (INDRE)	3/11/20	Taboada Ramirez Blanca, Ramirez-Gonzalez Ernesto et al	
Pathogen Discovery, Respiratory Viruses Branch, Division of Viral Diseases, Centers for Disease Control and Prevention	3/19/20	Ying Tao et al B	
Seattle Flu Study	2/25/20	Chu et al et al A	
University of Wisconsin-Madison AIDS Vaccine Research Laboratories	4/1/20	Gage Moreno et al	
Seattle Flu Study	4/2/20	Chu et al et al A	
Seattle Flu Study	2/26/20	Chu et al et al (https://doi.dx.org/10.1101/2020.04.02.20051417)	
Seattle Flu Study	2/24/20	Chu et al et al B (https://doi.dx.org/10.1101/2020.04.02.20051417)	
Public Health Ontario Laboratories	3/12/20	Aireza Eshaghi et al	
Instituto Nacional de Salud, Universidad Cooperativa de Colombia, Instituto Alexander von Humboldt, Imperial College-London, London School of Hygiene & Tropical Medicine	3/12/20	Katherine Lalton-Donato et al (https://dx.doi.org/10.1101/2020.06.02.20120782)	
Incienza, Instituto Costarricense de Investigación y Enseñanza en Nutrición y Salud	3/17/20	Duarte et al	
Instituto de Diagnóstico y Referencia Epidemiológicos	3/12/20	Adnan Araiza Rodriguez et al (https://dx.doi.org/10.1101/2020.05.27.120402)	
TSGH-CP molecular lab	4/1/20	Cherrng-Lih Perng et al	
Instituto de Diagnóstico y Referencia Epidemiológicos (INDRE)	3/11/20	Mendieta-Condado Edgar et al	
Instituto Nacional de Ciencias Medicas y Nutricion Salvador Zubiran	3/12/20	Guillermo M. Ruiz-Palacios et al (https://dx.doi.org/10.1101/2020.05.27.120402)	
Instituto Nacional de Ciencias Medicas y Nutricion	3/12/20	Guillermo M. Ruiz-Palacios et al (https://dx.doi.org/10.1101/2020.05.27.120402)	
Instituto Nacional de Ciencias Medicas y Nutricion Salvador Zubiran	3/12/20	Guillermo M. Ruiz-Palacios et al (https://dx.doi.org/10.1101/2020.05.27.120402)	
Microbial Genomics Laboratory, Institut Pasteur Montevideo	3/17/20	Cecilia Salazar et al (https://dx.doi.org/10.1101/2020.05.09.086223)	
Microbial Genomics Laboratory, Institut Pasteur Montevideo, Uruguay	3/17/20	Cecilia Salazar et al (https://dx.doi.org/10.1101/2020.05.09.086223)	
Department of Microbiology, PathWest QEII Medical Centre	3/14/20	Chisha Sikazwe et al	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, The Peter Doherty Institute for Infection and Immunity	4/2/20	Caly L. et al A (https://dx.doi.org/10.1101/2020.05.12.20099929)	
Seattle Flu Study	2/21/20	Chu et al et al (https://doi.dx.org/10.1101/2020.04.02.20051417)	
Seattle Flu Study	2/29/20	Chu et al et al (https://doi.dx.org/10.1101/2020.04.02.20051417)	
Seattle Flu Study	2/29/20	Chu et al et al B (https://doi.dx.org/10.1101/2020.04.02.20051417)	
UW Virology Lab	3/14/20	Pavitra Roychoudhury et al A (https://doi.dx.org/10.1101/2020.04.02.20051417)	
Seattle Flu Study	5/5/20	Chu et al et al A	
Seattle Flu Study	5/5/20	Chu et al et al A	
Seattle Flu Study	2/27/20	Chu et al et al (https://doi.dx.org/10.1101/2020.04.02.20051417)	
Public Health Ontario Laboratories	3/12/20	Aireza Eshaghi et al	
Seattle Flu Study	2/29/20	Chu et al et al B (https://doi.dx.org/10.1101/2020.04.02.20051417)	
Seattle Flu Study	2/29/20	Chu et al et al (https://doi.dx.org/10.1101/2020.04.02.20051417)	
Seattle Flu Study	3/1/20	Chu et al et al A	
Seattle Flu Study	4/13/20	Chu et al et al A	
Microbiological Diagnostic Unit Public Health Laboratory	3/24/20	Seemann T. et al A (https://dx.doi.org/10.1101/2020.05.12.20099929)	
NSW Health Pathology - Institute of Clinical Pathology and Medical Research; Westmead Hospital; University of Sydney	3/29/20	CIDM-PH et al. et al	
Seattle Flu Study	5/1/20	Chu et al et al A	
UW Virology Lab	4/5/20	Pavitra Roychoudhury et al B	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	3/29/20	Sara Mfarrej et al	
Public Health Virology Laboratory	1/30/20	Ben Huang et al A	
Public Health Virology Laboratory	2/5/20	Ben Huang et al B (https://dx.doi.org/10.2807/1560-7917.ES.2020.25.13.20003005)	
Victorian Infectious Diseases Reference Laboratory and Microbiological Diagnostic Unit Public Health Laboratory, Doherty Institute	2/8/20	Caly L. et al et al A (https://dx.doi.org/10.1101/2020.05.12.20099929)	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	3/22/20	Placide Mbala-Kingebeni et al	
MRC/UVRI & LSHTM Uganda Research Unit	3/25/20	Dan Lule Bugembe et al	
MRC/UVRI & LSHTM Uganda Research Unit	3/26/20	Dan Lule Bugembe et al	
Public Health Virology Laboratory	2/5/20	Ben Huang et al A	
MRC/UVRI & LSHTM Uganda Research Unit	3/22/20	Dan Lule Bugembe et al	
Andersen lab at Scripps Research	4/6/20	Issa Abu-Dayyeh et al	
Oman-NIC	3/17/20	Samira Al-Marzuqi et al	
Oman-NIC	3/22/20	Samira Al-Marzuqi et al	

The Public Health Agency of Sweden	4/22/20	Lisa Kjellberg / Laura Plavitu et al	
MRC/UVRH & LSHTM Uganda Research Unit	4/20/20	Dan Lule Bugembe et al	
Oman-NIC	3/24/20	Samira Al-Marufi et al	
Public Health Virology Laboratory	1/28/20	Ben Huang et al A	Asia
WACCBIP University of Ghana	3/29/20	Joyce M. Ngoi et al	
Institut Pasteur de Dakar	3/20/20	Ndongo Dia et al	
WACCBIP University of Ghana	3/25/20	Joyce M. Ngoi et al	
WACCBIP University of Ghana	3/30/20	Joyce M. Ngoi et al	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	3/23/20	Sharif Hala et al	
Gujarat Biotechnology Research Centre	4/26/20	Raghavendra Kumar et al A (https://www.biorxiv.org/content/10.1101/2020.05.28.122143v1)	
Clinical virology	3/18/20	Fares et al	
WACCBIP University of Ghana	3/30/20	Joyce M. Ngoi et al	
Bundeswehr Institute of Microbiology	3/24/20	Handrick et al	
African Centre of Excellence for Genomics of Infectious Diseases (ACEGID), Redeemer's University, Ede, Osun State, Nigeria	3/29/20	Oluniyi P.E. et al A (https://virological.org/t/sars-cov-2-genomes-from-nigeria-reveal-community-transmissi)	
African Centre of Excellence for Genomics of Infectious Diseases (ACEGID), Redeemer's University, Ede, Osun State, Nigeria	3/29/20	Oluniyi P.E. et al A (https://virological.org/t/sars-cov-2-genomes-from-nigeria-reveal-community-transmissi)	
African Centre of Excellence for Genomics of Infectious Diseases (ACEGID), Redeemer's University, Ede, Osun State, Nigeria	3/29/20	Oluniyi P.E. et al A (https://virological.org/t/sars-cov-2-genomes-from-nigeria-reveal-community-transmissi)	
African Centre of Excellence for Genomics of Infectious Diseases (ACEGID), Redeemer's University, Ede, Osun State, Nigeria	3/29/20	Oluniyi P.E. et al A (https://virological.org/t/sars-cov-2-genomes-from-nigeria-reveal-community-transmissi)	
African Centre of Excellence for Genomics of Infectious Diseases (ACEGID), Redeemer's University, Ede, Osun State, Nigeria	3/29/20	Oluniyi P.E. et al A (https://virological.org/t/sars-cov-2-genomes-from-nigeria-reveal-community-transmissi)	
African Centre of Excellence for Genomics of Infectious Diseases (ACEGID), Redeemer's University, Ede, Osun State, Nigeria	3/29/20	Oluniyi P.E. et al A (https://virological.org/t/sars-cov-2-genomes-from-nigeria-reveal-community-transmissi)	
African Centre of Excellence for Genomics of Infectious Diseases (ACEGID), Redeemer's University, Ede, Osun State, Nigeria	3/29/20	Oluniyi P.E. et al A (https://virological.org/t/sars-cov-2-genomes-from-nigeria-reveal-community-transmissi)	
African Centre of Excellence for Genomics of Infectious Diseases (ACEGID), Redeemer's University, Ede, Osun State, Nigeria	3/29/20	Oluniyi P.E. et al A (https://virological.org/t/sars-cov-2-genomes-from-nigeria-reveal-community-transmissi)	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	3/23/20	Sharif Hala et al	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	3/23/20	Sharif Hala et al	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	3/23/20	Sharif Hala et al	
Institut Pasteur de Dakar	3/20/20	Ndongo Dia et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	4/23/20	Max Muenchhoff et al	
Immunogenomics lab, Institute of Life Sciences, Bhubaneswar	5/11/20	Sunil Raghav et al	
Basic and Applied Research on Jute Project	5/10/20	Md. Sabbir Hossain et al (https://dx.doi.org/10.1101/2020.06.07.138800)	
NSW Health Pathology - Institute of Clinical Pathology and Medical Research; Westmead Hospital; University of Sydney	5/24/20	CIDM-PH et al. et al	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	3/29/20	Sara Mfarrej et al	
CSIR-Centre for Cellular and Molecular Biology	3/26/20	Dr V A Potdar et al (https://dx.doi.org/10.1101/2020.05.31.126136)	
Basic and Applied Research on Jute Project	5/13/20	Rasel Ahmed et al (https://dx.doi.org/10.1101/2020.06.07.138800)	
Basic and Applied Research on Jute Project	5/13/20	Md. Sabbir Hossain et al (https://dx.doi.org/10.1101/2020.06.07.138800)	
Laboratório de Ecologia de Doenças Transmissíveis na Amazonia, Instituto Leonidas e Maria Deane - Fiocruz Amazonia	3/16/20	Valdinete Nascimento et al (https://dx.doi.org/10.1101/2020.05.23.20111443)	
RSE "National Center for Biotechnology"	4/26/20	Alexandr Shevtsov et al	
SeqCOVID-SPAIN consortium/IBV(CSIC)	4/10/20	Inmaculada de Toro Peinado et al	
SeqCOVID-SPAIN consortium/IBV(CSIC)	3/12/20	Inmaculada de Toro Peinado et al	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	2/25/20	Méline Albert et al A	
R. G. Lugar Center for Public Health Research, National Center for Disease Control and Public Health (NCDC) of Georgia.	3/8/20	Marine Murtskhaladze et al	
Sequencing and Bioinformatics Service and Molecular Epidemiology Research Group, FISABIO-Public Health	2/27/20	Griseida De Marco et al (https://dx.doi.org/10.1101/2020.04.20.050039)	
SeqCOVID-SPAIN consortium/IBV(CSIC)	3/9/20	Silvia Hernández Crespo et al	
Instituto de Salud Carlos III	2/29/20	Iglesias-Caballero et al A	
Instituto de Salud Carlos III	2/29/20	Iglesias-Caballero et al A	
SeqCOVID-SPAIN consortium/IBV(CSIC)	3/10/20	Inmaculada de Toro Peinado et al	
Instituto Nacional de Ciencias Medicas y Nutricion Salvador Zubiran	3/10/20	Guillermo M. Ruiz-Palacios et al (https://dx.doi.org/10.1101/2020.05.27.120402)	
Sequencing and Bioinformatics Service and Molecular Epidemiology Research Group, FISABIO-Public Health	2/28/20	David Navarro et al	
SeqCOVID-SPAIN consortium/IBV(CSIC)	2/29/20	Silvia Hernández Crespo et al	
SeqCOVID-SPAIN consortium/IBV(CSIC)	2/29/20	Silvia Hernández Crespo et al	
Sequencing and Bioinformatics Service and Molecular Epidemiology Research Group, FISABIO-Public Health	2/26/20	Maria Alma Bracho et al	
Sequencing and Bioinformatics Service and Molecular Epidemiology Research Group, FISABIO-Public Health	2/29/20	Neris García-González et al	
Institut Pasteur de Dakar	3/13/20	Ndongo Dia et al	
SeqCOVID-SPAIN consortium/IBV(CSIC)	5/10/20	Laura Pérez-Lago et al	
SeqCOVID-SPAIN consortium/IBV(CSIC)	5/10/20	Laura Pérez-Lago et al	
Sequencing and Bioinformatics Service and Molecular Epidemiology Research Group, FISABIO-Public Health	2/27/20	Maria Dolores Ocete et al A (https://dx.doi.org/10.1101/2020.04.20.050039)	
MSHS Pathogen Surveillance Program	3/7/20	Rafael A. Medina et al (https://dx.doi.org/10.1007/s40475-020-00205-2)	
MSHS Pathogen Surveillance Program	3/6/20	Rafael A. Medina et al (https://dx.doi.org/10.1007/s40475-020-00205-2)	
Institute of Environmental Science and Research (ESR)	3/27/20	Matt Storey et al A	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, Doherty Institute	3/28/20	Caly L. et al A (https://dx.doi.org/10.1101/2020.05.12.20099929)	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, The Peter Doherty Institute for Infection and Immunity	4/13/20	Caly L. et al B	
Sequencing and Bioinformatics Service and Molecular Epidemiology Research Group, FISABIO-Public Health	2/27/20	Giuseppe D'Auria et al	
SeqCOVID-SPAIN consortium/IBV(CSIC)	3/4/20	Silvia Hernández Crespo et al	
OUCRU/HTD	3/20/20	Nguyen Van Vinh Chau et al	
SeqCOVID-SPAIN consortium/IBV(CSIC)	3/18/20	Silvia Hernández Crespo et al	
Sequencing and Bioinformatics Service and Molecular Epidemiology Research Group, FISABIO-Public Health	3/9/20	Inma Galán Vendrell et al	
Sequencing and Bioinformatics Service and Molecular Epidemiology Research Group, FISABIO-Public Health	3/10/20	Giuseppe D'Auria et al	
RSE "National Center for Biotechnology"	4/14/20	Alexandr Shevtsov et al	
Sequencing and Bioinformatics Service and Molecular Epidemiology Research Group, FISABIO-Public Health, and SeqCOVID-Spain Consortium	3/29/20	David Navarro et al	
Sequencing and Bioinformatics Service and Molecular Epidemiology Research Group, FISABIO-Public Health	3/27/20	Vicente Soriano Chirona et al	
RSE "National Center for Biotechnology"	4/16/20	Alexandr Shevtsov et al	
National Center for Expertise, National Center for Biotechnology, Kazakhstan	3/25/20	Abdalyev Askar et al	
RSE "National Center for Biotechnology"	4/22/20	Alexandr Shevtsov et al	
SeqCOVID-SPAIN consortium/IBV(CSIC)	3/16/20	Silvia Hernández Crespo et al	
Sequencing and Bioinformatics Service and Molecular Epidemiology Research Group, FISABIO-Public Health	3/17/20	Maria Dolores Ocete et al B	
Laboratory of Genomics & Bioinformatics, Institute of Immunology and Experimental Therapy, Polish Academy of Sciences	3/18/20	Dorota Kujawa et al	
Laboratoire National de Santé, Microbiology, Epidemiology and Microbial Genomics	4/29/20	Anke Wienecke-Baldacchino et al	
Laboratory of molecular-genetic research, National Center of Expertise, Kazakhstan National Center for Biotechnology, Kazakhstan	4/23/20	Abdalyev Askar et al	
RSE "National Center for Biotechnology"	5/14/20	Alexandr Shevtsov et al	
National Center for Expertise, Kazakhstan National Center for Biotechnology, Kazakhstan	3/25/20	Abdalyev Askar et al	
Laboratory of molecular-genetic research, National Center of Expertise, Kazakhstan National Center for Biotechnology, Kazakhstan	4/16/20	Abdalyev Askar et al	
Al Jallia Genomics Center	2/8/20	Ahmad Abou Tayoun et al A (https://dx.doi.org/10.1101/2020.05.06.080606)	
Pathogen Genomics Center, National Institute of Infectious Diseases	1/29/20	Tsuyoshi Sekizuka et al B	
Al Jallia Genomics Center	2/25/20	Ahmad Abou Tayoun et al A (https://dx.doi.org/10.1101/2020.05.06.080606)	
Public Health Virology Laboratory	2/28/20	Bixing Huang et al	
Hubei Provincial Center for Disease Control and Prevention	12/30/19	Bin Fang et al (https://dx.doi.org/10.1101/2020.03.04.976662)	
Wuhan Institute of Virology, Chinese Academy of Sciences	12/30/19	Peng Zhou et al	
Institute of Pathogen Biology, Chinese Academy of Medical Sciences & Peking Union Medical College	12/30/19	Lili Ren et al A (https://dx.doi.org/10.1093/cid/cia203/5780800)	
Department of Health Technology and Informatics, Faculty of Health and Social Science, The Hong Kong Polytechnic University	1/23/20	Kenneth Siu-Sing LEUNG et al (https://dx.doi.org/10.1101/2020.03.30.20045740)	
Hong Kong Department of Health	1/21/20	Alan K.L. Tsang et al	
Microbiology	1/23/20	To et al	
	1/24/20	To et al	
Wuhan Institute of Virology, Chinese Academy of Sciences	12/30/19	Peng Zhou et al	
National Institute for Viral Disease Control and Prevention, China CDC	12/30/19	Wenjie Tan et al A (https://dx.doi.org/10.1056/NEJMoa2001017)	
National Influenza Center, Indian Council of Medical Research - National Institute of Virology	1/27/20	Potdar V et al A (https://dx.doi.org/10.4103/jmr.UJMR_663_20)	
BGI-shenzhen & The First Affiliated Hospital of Guangzhou Medical University	2/5/20	et al	
Victorian Infectious Diseases Reference Laboratory and Microbiological Diagnostic Unit Public Health Laboratory, Doherty Institute	2/2/20	Caly L. et al A (https://dx.doi.org/10.1101/2020.05.12.20099929)	
Pathogen Discovery, Respiratory Viruses Branch, Division of Viral Diseases, Centers for Disease Control and Prevention	1/31/20	Jing Zhang et al (https://dx.doi.org/10.1101/2020.03.09.20032896)	Asia
National Institute for Communicable Disease Control and Prevention (ICDC) Chinese Center for Disease Control and Prevention (China CDC)	12/26/19	Zhang et al (https://dx.doi.org/10.1038/s41588-020-2008-3)	
The University of Hong Kong	1/13/20	Ranjit Sah et al (http://dx.doi.org/10.1101/2020.04.01.019463)	
Institute of Tropical Disease, Universitas Airlangga	4/11/20	Rima R Prasetya et al	
Centers for Disease Control, R.O.C. (Taiwan)	1/31/20	Ji-Rong Yang et al B	
Centers for Disease Control, R.O.C. (Taiwan)	1/31/20	Ji-Rong Yang et al B	
Microbial Genomics Core Lab, National Taiwan University Centers of Genomic and Precision Medicine	2/5/20	Shiou-Hwei Yeh et al B (http://dx.doi.org/10.1101/2020.04.01.019463)	
Pathogen Genomics Center, National Institute of Infectious Diseases	1/25/20	Tsuyoshi Sekizuka et al B	
Jamil-ur-Rahman Center for Genome Research	3/16/20	Shakeel et al	
Victorian Infectious Diseases Reference Laboratory and Microbiological Diagnostic Unit Public Health Laboratory, Doherty Institute	3/19/20	Caly L. et al A (https://dx.doi.org/10.1101/2020.05.12.20099929)	
Institute of Tropical Disease, Universitas Airlangga	3/30/20	Jezzy R Dewantari et al	
National Institute of Health, Department of medical Sciences, Ministry of Public Health, Thailand	1/5/20	Pilaluk et al A	
Malaysia Genome Institute	1/24/20	Mohd Noor Mat Isa et al	
Institute for Medical Research, Infectious Disease Research Centre, National Institutes of Health, Ministry of Health Malaysia	1/28/20	Supplah J et al	
Malaysia Genome Institute	1/24/20	Mohd Noor Mat Isa et al	
Malaysia Genome Institute	1/24/20	Mohd Noor Mat Isa et al	
Programme in Emerging Infectious Diseases, Duke-NUS Medical School	1/25/20	Danielle E Anderson et al A (https://dx.doi.org/doi/10.1101/2020.03.11.987222)	
National Public Health Laboratory, National Centre for Infectious Diseases	2/16/20	Mak TM et al	
Programme in Emerging Infectious Diseases, Duke-NUS Medical School	2/9/20	Danielle E Anderson et al A (https://dx.doi.org/doi/10.1101/2020.03.11.987222)	
Jiangsu Provincial Center for Disease Control & Prevention	1/24/20	Kangchen Zhao et al	
Pathogen Discovery, Respiratory Viruses Branch, Division of Viral Diseases, Centers for Disease Control and Prevention	1/29/20	Ying Tao et al A (https://dx.doi.org/10.1101/2020.03.09.20032896)	Asia
Department of Microbiology, Guangdong Provincial Center for Diseases Control and Prevention	1/17/20	Min Kang et al B (https://dx.doi.org/10.2807/1560-7917.ES.2020.25.13.2000305)	
BGI-shenzhen & The First Affiliated Hospital of Guangzhou Medical University	2/1/20	et al	
BGI-shenzhen & The First Affiliated Hospital of Guangzhou Medical University	2/1/20	Yanqun Wang et al	
Jiangxi Province Center for Disease Control and Prevention	2/2/20	JianXiong Li et al	
BGI-shenzhen & The First Affiliated Hospital of Guangzhou Medical University	2/7/20	et al	
National Public Health Laboratory, National Centre for Infectious Diseases	2/9/20	Mak TM et al	
1. Department of Medical Sciences, Ministry of Public Health, Thailand 2. Thai Red Cross Emerging Infectious Diseases - Health Science Centre 3. Department of Disease Control, Ministry of Public Health, Thailand	1/8/20	Pilaluk et al B (https://dx.doi.org/10.2807/1560-7917.ES.2020.25.8.2000097)	
Hangzhou Center for Diseases Control and Prevention	1/21/20	Jun Li et al	
Pathogen Genomics Center, National Institute of Infectious Diseases	1/23/20	Tsuyoshi Sekizuka et al A (https://dx.doi.org/10.2807/1560-7917.ES.2020.25.13.2000305)	
1. Department of Medical Sciences, Ministry of Public Health, Thailand 2. Thai Red Cross Emerging Infectious Diseases - Health Science Centre 3. Department of Disease Control, Ministry of Public Health, Thailand	1/13/20	Pilaluk et al B (https://dx.doi.org/10.2807/1560-7917.ES.2020.25.8.2000097)	
National Institute of Health, Department of medical Sciences, Ministry of Public Health, Thailand	1/13/20	Pilaluk et al A	
National Public Health Laboratory	1/23/20	Mak et al (https://dx.doi.org/10.2807/1560-7917.ES.2020.25.13.2000305)	
State Key Laboratory of Biotherapy of Sichuan University	2/8/20	Baowen Du et al	

State Key Laboratory of Biotherapy of Sichuan University	3/2/20	Baowen Du et al	
State Key Laboratory of Biotherapy of Sichuan University	3/2/20	Baowen Du et al	
Microbiology and Immunology department	1/22/20	Cao et al (http://biorxiv.org/lookup/doi/10.1101/2020.04.01.019463)	
Microbiology and Immunology department	1/22/20	Nguyen et al	
National Institute of Health. Department of medical Sciences, Ministry of Public Health, Thailand	1/16/20	Pilaluk et al A	
National Institute of Health. Department of medical Sciences, Ministry of Public Health, Thailand	1/15/20	Pilaluk et al A	
Microbiology	1/30/20	To et al	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	1/29/20	Mélanie Albert et al B (https://dx.doi.org/10.2807/1560-7917.ES.2020.25.13.2000305)	
GAS Key Laboratory of Special Pathogens and Biosafety and Center for Emerging Infectious Diseases	1/25/20	Si et al	
National Public Health Laboratory, National Centre for Infectious Diseases	1/27/20	Mak TM et al	
Department of Laboratory Medicine, Lin-Kou Chang Gung Memorial Hospital, Taoyuan, Taiwan	2/4/20	Kuo-Chien Tsao et al	
Programme in Emerging Infectious Diseases, Duke-NUS Medical School	2/18/20	Danielle E Anderson et al A (https://dx.doi.org/doi/10.1101/2020.03.11.987222)	
Programme in Emerging Infectious Diseases, Duke-NUS Medical School	2/17/20	Danielle E Anderson et al A (https://dx.doi.org/doi/10.1101/2020.03.11.987222)	
National Public Health Laboratory, National Centre for Infectious Diseases	2/28/20	Mak TM et al	
National Public Health Laboratory, National Centre for Infectious Diseases	2/6/20	Mak TM et al	
National Public Health Laboratory, National Centre for Infectious Diseases	2/14/20	Mak TM et al	
National Public Health Laboratory, National Centre for Infectious Diseases	2/16/20	Mak TM et al	
National Public Health Laboratory, National Centre for Infectious Diseases	2/14/20	Mak TM et al	
National Public Health Laboratory, National Centre for Infectious Diseases	2/27/20	Mak TM et al	
National Public Health Laboratory, National Centre for Infectious Diseases	2/19/20	Mak TM et al	
Virology Unit, Institut Pasteur du Cambodge (Sequencing done by: Jessica E Manning/Jennifer A Bohl at Malaria and Vector Research Research Laboratory, National Institute of Allergy and Infectious Diseases and Vida Ahyong from the National Institute of Allergy and Infectious Diseases)	1/27/20	Erik A Karlsson et al (https://dx.doi.org/10.2807/1560-7917.ES.2020.25.13.2000305)	
State Key Laboratory of Biotherapy of Sichuan University	1/27/20	Baowen Du et al	
Malaysia Genome Institute	2/6/20	Mohd Noor Mat Isa et al	
Institute for Medical Research, Infectious Disease Research Centre, National Institutes of Health, Ministry of Health Malaysia	2/12/20	Suppliah J et al	
Malaysia Genome Institute	2/9/20	Mohd Noor Mat Isa et al	
Malaysia Genome Institute	2/8/20	Mohd Noor Mat Isa et al	
State Key Laboratory of Biotherapy of Sichuan University	1/24/20	Baowen Du et al	
Department of Virology, University of Helsinki and Helsinki University Hospital, Helsinki, Finland	1/29/20	Teemu Smura et al A	Asia
Pathogen Discovery, Respiratory Viruses Branch, Division of Viral Diseases, Centers for Disease Control and Prevention	1/27/20	Jing Zhang et al (https://dx.doi.org/10.1101/2020.03.09.20032896)	Asia
Taiwan Centers for Disease Control	1/28/20	Ji-Rong Yang et al C (https://dx.doi.org/10.2807/1560-7917.ES.2020.25.13.2000305)	
Institute of Tropical Disease, Universitas Airlangga	3/25/20	Kazufumi Shimizu et al	
Eijkman Institute for Molecular Biology, Ministry of Research and Technology/National Agency for Research and Innovation	3/17/20	Edison Johar et al	
Eijkman Institute for Molecular Biology, Ministry of Research and Technology/National Agency for Research and Innovation	4/1/20	Edison Johar et al	
Institute of Tropical Disease, Universitas Airlangga	3/30/20	Aldise M Nastri et al	
Eijkman Institute for Molecular Biology, Ministry of Research and Technology/National Agency for Research and Innovation	3/19/20	Edison Johar et al	
National Public Health Laboratory, National Centre for Infectious Diseases	3/16/20	Mak Tze Minn et al	
Eijkman Institute for Molecular Biology, Ministry of Research and Technology/National Agency for Research and Innovation	3/26/20	Edison Johar et al	
Al Jallia Genomics Center	3/14/20	Ahmad Abou Tayoun et al A (https://dx.doi.org/10.1101/2020.05.06.080606)	
CNR Virus des Infections Respiratoires - France SUD	3/6/20	Antonin Bal et al	
Microbial Genomics Core Lab, National Taiwan University Centers of Genomic and Precision Medicine	4/12/20	Shiou-Hwei Yeh et al A	
Institute of Microbiology, Universidad San Francisco de Quito	3/9/20	Sully Márquez et al	
Erasmus Medical Center	2/29/20	David Nieuwenhuijse et al A (https://dx.doi.org/10.1101/2020.04.21.050633)	
Erasmus Medical Center	3/24/20	Bas Oude Munnink et al	
National Public Health Laboratory, National Centre for Infectious Diseases	3/16/20	Mak Tze Minn et al	
National Institute for Public Health and the Environment (RIVM)	2/28/20	Adam Meijer et al	
Department of Virology, Faculty of Medicine, University of Helsinki, Helsinki, Finland	3/14/20	Teemu Smura et al A	
Erasmus Medical Center	3/6/20	Bas Oude Munnink et al	
Erasmus Medical Center	2/27/20	David Nieuwenhuijse et al A (https://dx.doi.org/10.1101/2020.04.21.050633)	
Erasmus Medical Center	2/29/20	Bas Oude Munnink et al	
Erasmus Medical Center	2/29/20	David Nieuwenhuijse et al A (https://dx.doi.org/10.1101/2020.04.21.050633)	
Onderzoeksgroep Virologie	3/24/20	Laurens Lambrechts et al (https://dx.doi.org/10.1101/2020.05.05.078758)	
Institute of Virology, Biomedical Research Center of the Slovak Academy of Sciences, Bratislava: Comenius University Science Park, Bratislava	3/8/20	Monika Sláviková et al	
Erasmus Medical Center	4/26/20	Bas Oude Munnink et al	
Erasmus Medical Center	3/9/20	David Nieuwenhuijse et al A (https://dx.doi.org/10.1101/2020.04.21.050633)	
Erasmus Medical Center	4/12/20	Bas Oude Munnink et al	
COVID-19 Genomics UK (COG-UK) Consortium	4/11/20	Ana da Silva Filipe et al A (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment-in-the-uk/404)	
Latvian Biomedical Research and Study Centre	3/25/20	Ivars Silamiekšis et al	
Bioinformatics Research Group, Szentágotai Research Centre	3/27/20	Péter Urbán et al	
University of Zagreb, Centre for research and knowledge transfer in biotechnology	3/20/20	Ivan-Christijan Kurotić et al	
Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Duesseldorf	2/28/20	Ortwin Adams et al A (https://dx.doi.org/10.1101/2020.04.25.20079517)	
Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Duesseldorf	2/28/20	Ortwin Adams et al A (https://dx.doi.org/10.1101/2020.04.25.20079517)	
Institute of Environmental Science and Research (ESR)	3/20/20	Matt Storey et al A	
Institute of Environmental Science and Research (ESR)	4/1/20	Matt Storey et al A	
Department of Virology, Faculty of Medicine, University of Helsinki, Helsinki, Finland	3/14/20	Teemu Smura et al A	
The Public Health Agency of Sweden	3/11/20	Arne Kotz et al	
Berghalter laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	3/24/20	Alexandra Popa et al	
The Public Health Agency of Sweden	3/11/20	Anna-Malin Linde et al	
Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Duesseldorf	2/26/20	Ortwin Adams et al A (https://dx.doi.org/10.1101/2020.04.25.20079517)	
Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Duesseldorf	2/27/20	Ortwin Adams et al A (https://dx.doi.org/10.1101/2020.04.25.20079517)	
Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Duesseldorf	2/28/20	Ortwin Adams et al A (https://dx.doi.org/10.1101/2020.04.25.20079517)	
Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Duesseldorf	2/27/20	Ortwin Adams et al A (https://dx.doi.org/10.1101/2020.04.25.20079517)	
Berghalter laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	2/26/20	Alexandra Popa et al	
Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Duesseldorf	2/27/20	Ortwin Adams et al A (https://dx.doi.org/10.1101/2020.04.25.20079517)	
Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Duesseldorf	2/26/20	Ortwin Adams et al A (https://dx.doi.org/10.1101/2020.04.25.20079517)	
Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Duesseldorf	2/26/20	Ortwin Adams et al A (https://dx.doi.org/10.1101/2020.04.25.20079517)	
Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Duesseldorf	2/25/20	Ortwin Adams et al A (https://dx.doi.org/10.1101/2020.04.25.20079517)	
TSGH-CP molecular lab	3/23/20	Cherng-Lih Perng et al	
Wellcome Sanger Institute for the COVID-19 Genomics UK Consortium	3/31/20	Luke W Meredith et al A (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment-in-the-uk/404)	
KU Leuven, Rega Institute, Clinical and Epidemiological Virology	3/27/20	Tony Wawina-Bokalanga et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	3/11/20	Max Muenchhoff et al	
Wellcome Sanger Institute for the COVID-19 Genomics UK Consortium	4/18/20	Stephanie Hutchings et al A	
Department of Medicine	3/12/20	Kassela et al (https://dx.doi.org/10.1101/2020.06.03.20121236)	
KU Leuven, Rega Institute, Clinical and Epidemiological Virology	4/23/20	Tony Wawina-Bokalanga et al	
Institut Pasteur de Dakar	3/17/20	Ndongo Dia et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	5/2/20	Max Muenchhoff et al	
GIGA Medical Genomics	5/11/20	Keith Durkin et al A	
Jiangxi Province Center for Disease Control and Prevention	2/3/20	JianXiong Li et al	
Pathogen Discovery, Respiratory Viruses Branch, Division of Viral Diseases, Centers for Disease Control and Prevention	1/21/20	Ying Tao et al A (https://dx.doi.org/10.1101/2020.03.09.20032896)	Asia
Department of Laboratory Medicine, Lin-Kou Chang Gung Memorial Hospital, Taoyuan, Taiwan.	1/25/20	Kuo-Chien Tsao et al	
Pathogen Genomics Center, National Institute of Infectious Diseases	1/25/20	Tsuyoshi Sekizuka et al B	
National Institute of Health. Department of medical Sciences, Ministry of Public Health, Thailand	1/25/20	Pilaluk et al A	
Faculty of Medicine	1/25/20	Rodpan et al	
Latvian Biomedical Research and Study Centre	3/25/20	Ivars Silamiekšis et al	
Malaysia Genome Institute	2/29/20	Mohd Noor Mat Isa et al	
National Institute for Communicable Diseases of the National Health Laboratory Service	3/19/20	Allam M et al A	
Division of Viral Diseases, Center for Laboratory Control of Infectious Diseases, Korea Centers for Diseases Control and Prevention	2/4/20	Jeong-Min Kim et al A	
State Key Laboratory of Biotherapy of Sichuan University	2/3/20	Baowen Du et al	
State Key Laboratory of Biotherapy of Sichuan University	3/2/20	Baowen Du et al	
State Key Laboratory of Biotherapy of Sichuan University	2/28/20	Baowen Du et al	
Institute for Medical Research Infectious Disease Research Centre, National Institutes of Health, Ministry of Health Malaysia	3/5/20	Suppliah J et al	
Takayuki Hishiki Kanagawa Prefectural Institute of Public Health	3/9/20	Hishiki et al A	
Keio University School of Medicine	4/13/20	Kenjiro Kosaki et al (https://dx.doi.org/10.1101/2020.05.21.20107599)	
Keio University School of Medicine	4/11/20	Kenjiro Kosaki et al (https://dx.doi.org/10.1101/2020.05.21.20107599)	
Keio University School of Medicine	3/27/20	Kenjiro Kosaki et al (https://dx.doi.org/10.1101/2020.05.21.20107599)	
Laboratory of Infectious Diseases Center of Beijing Ditan Hospital	2/1/20	Shiyan Yang et al	
Division of Viral Diseases, Center for Laboratory Control of Infectious Diseases, Korea Centers for Diseases Control and Prevention	2/1/20	Jeong-Min Kim et al A	
National Public Health Laboratory, National Centre for Infectious Diseases	2/6/20	Mak TM et al	
TSGH-CP molecular lab	2/6/20	Cherng-Lih Perng et al	
Department of Health Technology and Informatics, Faculty of Health and Social Science, The Hong Kong Polytechnic University	2/15/20	Kenneth Siu-Sing LEUNG et al (https://dx.doi.org/10.1101/2020.03.30.20045740)	
CNR Virus des Infections Respiratoires - France SUD	2/8/20	Bal et al A (https://dx.doi.org/10.1016/j.cmi.2020.03.020)	
National Public Health Laboratory, National Centre for Infectious Diseases	2/27/20	Mak TM et al	
Chiu Laboratory, University of California, San Francisco	2/26/20	Xianding Deng et al B	
Chiu Laboratory, University of California, San Francisco	2/29/20	Xianding Deng et al B	
Programme in Emerging Infectious Diseases, Duke-NUS Medical School	3/4/20	Danielle E Anderson et al B	
State Key Laboratory of Biotherapy of Sichuan University	3/2/20	Baowen Du et al	
Institute for Medical Research, Infectious Disease Research Centre, National Institutes of Health, Ministry of Health Malaysia	2/29/20	Suppliah J et al	
Eijkman Institute for Molecular Biology, Ministry of Research and Technology/National Agency for Research and Innovation	3/27/20	Edison Johar et al	
Programme in Emerging Infectious Diseases, Duke-NUS Medical School	3/5/20	Danielle E Anderson et al B	
Institut Pasteur, Laboratory for Urgent Response to biological Threats	4/1/20	Annane Djillal et al	
State Key Laboratory of Biotherapy of Sichuan University	3/15/20	Baowen Du et al	
Grupo de Investigaciones Microbiológicas-UR (GIMUR), Departamento de Biología, Facultad de Ciencias Naturales, Universidad del Rosario, Bogotá, Colombia Instituto Nacional de Salud, Bogotá, Colombia Icahn School of Medicine at Mount Sinai	4/1/20	Juan David Ramirez et al	
Institute for Medical Research, Infectious Disease Research Centre, National Institutes of Health, Ministry of Health Malaysia	2/29/20	Suppliah J et al	
Institute for Medical Research, Infectious Disease Research Centre, National Institutes of Health, Ministry of Health Malaysia	3/5/20	Suppliah J et al	
COVID-19 Genomics UK (COG-UK) Consortium	3/23/20	Thushan de Silva et al (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment-in-the-uk/404)	
State Key Laboratory of Biotherapy of Sichuan University	3/22/20	Baowen Du et al	
Chiu Laboratory, University of California, San Francisco	2/28/20	Xianding Deng et al B	
Instituto de Diagnostico y Referencia Epidemiológicos (INDRE)	3/20/20	Garces-Ayala Fabiola, Taboada Ramirez Blanca, Ramirez-Gonzalez Ernesto et al	
Chiu Laboratory, University of California, San Francisco	2/29/20	Xianding Deng et al A (https://dx.doi.org/10.1126/science.abb8263)	
Eijkman Institute for Molecular Biology, Ministry of Research and Technology/National Agency for Research and Innovation	4/24/20	Edison Johar et al	

NSW Health Pathology - Institute of Clinical Pathology and Medical Research; Westmead Hospital; University of Sydney	2/28/20	Timms V et al (https://dx.doi.org/10.1101/2020.04.19.048751)	
NSW Health Pathology - Institute of Clinical Pathology and Medical Research; Westmead Hospital; University of Sydney	2/28/20	Rockett R et al (https://dx.doi.org/10.1101/2020.04.19.048751)	
NSW Health Pathology - Institute of Clinical Pathology and Medical Research; Westmead Hospital; University of Sydney	2/28/20	Rockett R et al (https://dx.doi.org/10.1101/2020.04.19.048751)	
Al Jallia Genomics Center	3/10/20	Ahmad About Tayoun et al A (https://dx.doi.org/10.1101/2020.05.06.080606)	
Eijkman Institute for Molecular Biology, Ministry of Research and Technology/National Agency for Research and Innovation	3/23/20	Edison Johar et al	
Public Health Wales Microbiology Cardiff	3/8/20	Catherine Dempsey et al	
Eijkman Institute for Molecular Biology, Ministry of Research and Technology/National Agency for Research and Innovation	3/18/20	Edison Johar et al	
Chan-Zuckerberg Biohub	3/31/20	CZB Clahub Consortium et al	
Chan-Zuckerberg Biohub	4/14/20	CZB Clahub Consortium et al	
COVID-19 Genomics UK (COG-UK) Consortium	5/8/20	Dave J. Baker et al (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment)	
Al Jallia Genomics Center	3/15/20	Ahmad About Tayoun et al A (https://dx.doi.org/10.1101/2020.05.06.080606)	
Microbial Genomics Core Lab, National Taiwan University Centers of Genomic and Precision Medicine	4/13/20	Shiou-Hwel Yeh et al A	
State Key Laboratory of Biotherapy of Sichuan University	3/19/20	Baowen Du et al	
deCODE genetics	3/15/20	Daniel F Gudbjartsson et al (https://dx.doi.org/10.1056/NEJMoa2006100)	
Institute of Environmental Science and Research (ESR)	4/25/20	Matt Storey et al A	
State Key Laboratory of Biotherapy of Sichuan University	3/13/20	Baowen Du et al	
National Institute for Communicable Diseases of the National Health Laboratory Service	3/6/20	Allam M et al A	
Eijkman Institute for Molecular Biology, Ministry of Research and Technology/National Agency for Research and Innovation	3/26/20	Edison Johar et al	
Oman-NIC	3/20/20	Samira Al-Marufi et al	
State Key Laboratory of Biotherapy of Sichuan University	3/16/20	Baowen Du et al	
Norwegian Institute of Public Health, Department of Virology	3/17/20	Kathrine Stene-Johansen et al	
Public Health Wales Microbiology Cardiff	3/22/20	Catherine Moore et al (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment)	
State Key Laboratory of Biotherapy of Sichuan University	3/29/20	Baowen Du et al	
Chan-Zuckerberg Biohub	4/5/20	CZB Clahub Consortium et al	
Oman-NIC	3/28/20	Samira Al-Marufi et al	
Department of Health Technology and Informatics, Faculty of Health and Social Science, The Hong Kong Polytechnic University	1/25/20	Kenneth Siu-Sing LEUNG et al (https://dx.doi.org/10.1101/2020.03.30.20045740)	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	1/29/20	Mélanie Albert et al A (https://dx.doi.org/10.1101/2020.04.24.059576)	Asia
Victorian Infectious Diseases Reference Laboratory and Microbiological Diagnostic Unit Public Health Laboratory, Doherty Institute	2/21/20	Meumann et al	
National Research Center for Translational Medicine (Shanghai), Ruijin Hospital affiliated to Shanghai Jiao Tong University School of Medicine & Shanghai Public Health Clinical Center	2/5/20	Shengyue Wang et al	
Pathogen Genomics Center, National Institute of Infectious Diseases	2/15/20	Tsuyoshi Sekizuka et al C (https://dx.doi.org/10.1101/2020.03.23.20041970)	
Takayuki Hishiki Kanagawa Prefectural Institute of Public Health	2/14/20	Hishiki et al A	
Microbiology	1/27/20	To et al	
Microbiology	1/29/20	To et al	
Pathogen Genomics Center, National Institute of Infectious Diseases	2/17/20	Tsuyoshi Sekizuka et al C (https://dx.doi.org/10.1101/2020.03.23.20041970)	
Pathogen Genomics Center, National Institute of Infectious Diseases	2/15/20	Tsuyoshi Sekizuka et al C (https://dx.doi.org/10.1101/2020.03.23.20041970)	
Victorian Infectious Diseases Reference Laboratory and Microbiological Diagnostic Unit Public Health Laboratory, Doherty Institute	2/24/20	Caly L. et al B	
National Institute for Viral Disease Control & Prevention, CCDC	1/18/20	Wenjie Tan et al C (https://dx.doi.org/10.1101/2020.02.29.971101)	
Pathogen Genomics Center, National Institute of Infectious Diseases	2/17/20	Tsuyoshi Sekizuka et al C (https://dx.doi.org/10.1101/2020.03.23.20041970)	
Pathogen Genomics Center, National Institute of Infectious Diseases	2/17/20	Tsuyoshi Sekizuka et al C (https://dx.doi.org/10.1101/2020.03.23.20041970)	
Pathogen Genomics Center, National Institute of Infectious Diseases	2/17/20	Tsuyoshi Sekizuka et al C (https://dx.doi.org/10.1101/2020.03.23.20041970)	
Victorian Infectious Diseases Reference Laboratory and Microbiological Diagnostic Unit Public Health Laboratory, Doherty Institute	2/21/20	Meumann et al	
Pathogen Genomics Center, National Institute of Infectious Diseases	2/16/20	Tsuyoshi Sekizuka et al C (https://dx.doi.org/10.1101/2020.03.23.20041970)	
Pathogen Genomics Center, National Institute of Infectious Diseases	2/16/20	Tsuyoshi Sekizuka et al C (https://dx.doi.org/10.1101/2020.03.23.20041970)	
Pathogen Genomics Center, National Institute of Infectious Diseases	2/16/20	Tsuyoshi Sekizuka et al C (https://dx.doi.org/10.1101/2020.03.23.20041970)	
Victorian Infectious Diseases Reference Laboratory and Microbiological Diagnostic Unit Public Health Laboratory, Doherty Institute	2/24/20	Meumann et al	
Pathogen Genomics Center, National Institute of Infectious Diseases	2/20/20	Tsuyoshi Sekizuka et al B	
Programme in Emerging Infectious Diseases, Duke-NUS Medical School	2/1/20	Danielle E Anderson et al A (https://dx.doi.org/doi/10.1101/2020.03.11.987222)	
National Public Health Laboratory, National Centre for Infectious Diseases	1/29/20	Mak TM et al	
Pathogen Genomics Center, National Institute of Infectious Diseases	2/16/20	Tsuyoshi Sekizuka et al C (https://dx.doi.org/10.1101/2020.03.23.20041970)	
Pathogen Genomics Center, National Institute of Infectious Diseases	2/16/20	Tsuyoshi Sekizuka et al C (https://dx.doi.org/10.1101/2020.03.23.20041970)	
Takayuki Hishiki Kanagawa Prefectural Institute of Public Health, Department of Microbiology	2/10/20	Hishiki et al B (https://dx.doi.org/10.1002/jmv.25773)	
Pathogen Genomics Center, National Institute of Infectious Diseases	2/15/20	Tsuyoshi Sekizuka et al C (https://dx.doi.org/10.1101/2020.03.23.20041970)	
Pathogen Genomics Center, National Institute of Infectious Diseases	2/15/20	Tsuyoshi Sekizuka et al C (https://dx.doi.org/10.1101/2020.03.23.20041970)	
Pathogen Genomics Center, National Institute of Infectious Diseases	2/15/20	Tsuyoshi Sekizuka et al C (https://dx.doi.org/10.1101/2020.03.23.20041970)	
Pathogen Genomics Center, National Institute of Infectious Diseases	2/15/20	Tsuyoshi Sekizuka et al C (https://dx.doi.org/10.1101/2020.03.23.20041970)	
Pathogen Genomics Center, National Institute of Infectious Diseases	2/16/20	Tsuyoshi Sekizuka et al C (https://dx.doi.org/10.1101/2020.03.23.20041970)	
Pathogen Genomics Center, National Institute of Infectious Diseases	2/17/20	Tsuyoshi Sekizuka et al C (https://dx.doi.org/10.1101/2020.03.23.20041970)	
Victorian Infectious Diseases Reference Laboratory and Microbiological Diagnostic Unit Public Health Laboratory, Doherty Institute	2/22/20	Meumann et al	
Israel Institute for Biological Research	2/23/20	Inbar Cohen-Gihon et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	2/27/20	PHE Covid Sequencing Team et al	
Berghaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	3/13/20	Alexandra Popa et al	
Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	2/28/20	PHE Covid Sequencing Team et al	
Eijkman Institute for Molecular Biology, Ministry of Research and Technology/National Agency for Research and Innovation	3/30/20	Edison Johar et al	
Department of Healthcare Biotechnology	3/4/20	Javed et al (http://biorxiv.org/lookup/doi/10.1101/2020.04.01.019463)	
State Key Laboratory of Biotherapy of Sichuan University	3/2/20	Baowen Du et al	
Al Jallia Genomics Center	2/25/20	Ahmad About Tayoun et al A (https://dx.doi.org/10.1101/2020.05.06.080606)	
Department for Virology, Molecular Biology and Genome Research, R. G. Lugar Center for Public Health Research, National Center for Disease Control and Public Health (NCDC) of Georgia.	3/30/20	Marine Murtskhvaladze et al	
Centre for Dengue Research	3/16/20	Chandima Jeewandara et al	
NIV Influenza	3/10/20	Potdar V et al B	
BCCDC Public Health Laboratory	2/28/20	Harrigan et al A	Asia
BCCDC Public Health Laboratory	2/27/20	Harrigan et al A	Asia
National Research Center for Translational Medicine (Shanghai), Ruijin Hospital affiliated to Shanghai Jiao Tong University School of Medicine & Shanghai Public Health Clinical Center	1/30/20	Shengyue Wang et al	
Public Health Virology Laboratory	2/29/20	Bixing Huang et al	
NSW Health Pathology - Institute of Clinical Pathology and Medical Research; Westmead Hospital; University of Sydney	2/29/20	Eden J-S et al (https://dx.doi.org/10.1101/2020.04.19.048751)	
Al Jallia Genomics Center	2/25/20	Ahmad About Tayoun et al A (https://dx.doi.org/10.1101/2020.05.06.080606)	
Human Genetic Research Center	3/9/20	Zeinali et al	
Kavasar Human Genetic Research Company	3/9/20	Siros Zeinali et al	
TSGH-CP molecular lab	2/25/20	Cherng-Lih Perng et al	
Department of Laboratory Medicine, Lin-Kou Chang Gung Memorial Hospital, Taoyuan, Taiwan	2/27/20	Kuo-Chien Tsao et al	
Department of Laboratory Medicine, Lin-Kou Chang Gung Memorial Hospital, Taoyuan, Taiwan	2/29/20	Kuo-Chien Tsao et al	
Department of Laboratory Medicine, Lin-Kou Chang Gung Memorial Hospital, Taoyuan, Taiwan	2/26/20	Kuo-Chien Tsao et al	
Department of Laboratory Medicine, Lin-Kou Chang Gung Memorial Hospital, Taoyuan, Taiwan	3/10/20	Kuo-Chien Tsao et al	
Department of Laboratory Medicine, Lin-Kou Chang Gung Memorial Hospital, Taoyuan, Taiwan	2/27/20	Kuo-Chien Tsao et al	
BCCDC Public Health Laboratory	2/20/20	Harrigan et al A	Asia
MSHS Pathogen Surveillance Program	2/29/20	Gopi Patel et al (https://dx.doi.org/10.1101/2020.04.08.20056929)	Asia
Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	2/27/20	PHE Covid Sequencing Team et al	
Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	2/28/20	PHE Covid Sequencing Team et al	
BCCDC Public Health Laboratory	2/16/20	Harrigan et al B (https://dx.doi.org/10.1002/jmv.25773)	Asia
Ministry of Health Turkey	3/24/20	Fatma Bayraktar et al A	
Clinical virology	3/28/20	Fares et al	
Department of Laboratory Medicine, Lin-Kou Chang Gung Memorial Hospital, Taoyuan, Taiwan	3/13/20	Kuo-Chien Tsao et al	
TSGH-CP molecular lab	3/17/20	Cherng-Lih Perng et al	
National Public Health Laboratory, National Centre for Infectious Diseases	3/19/20	Mak TM et al	
Ministry of Health Turkey	3/19/20	Fatma Bayraktar et al A	
Ministry of Health Turkey	3/19/20	Fatma Bayraktar et al A	
Oman-NIC	3/17/20	Samira Al-Marufi et al	
Al Jallia Genomics Center	2/25/20	Ahmad About Tayoun et al A (https://dx.doi.org/10.1101/2020.05.06.080606)	
Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Dusseldorf	3/21/20	Ortwin Adams et al A (https://dx.doi.org/10.1101/2020.04.25.20079517)	
Human Genetic Research Center	3/26/20	Abbasipour Bashash et al	
Kavasar Human Genetic Research Center	3/26/20	Mohammad Ali Khosravi et al	
Human Genetic Research Center	3/26/20	Khosravi et al	
Microbiology	1/24/20	To et al	
Microbiology	1/27/20	To et al	
Public Health Ontario Laboratories	2/20/20	Alireza Eshaghi et al	
Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	2/29/20	PHE Covid Sequencing Team et al	
Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	2/29/20	PHE Covid Sequencing Team et al	
Microbiology	1/24/20	To et al	
NSW Health Pathology - Institute of Clinical Pathology and Medical Research; Westmead Hospital; University of Sydney	2/28/20	Eden J-S et al (https://dx.doi.org/10.1101/2020.04.19.048751)	Asia
Dasman Diabetes Institute	3/2/20	Fahd Al-Mulla et al	
The Public Health Agency of Sweden	2/27/20	Zhibing Yun et al	
COVID-19 Network Investigations (CONI) Alliance	3/28/20	Elizabeth Batthy et al B (https://dx.doi.org/10.1101/2020.05.22.20108498)	
COVID-19 Network Investigations (CONI) Alliance	4/2/20	Elizabeth Batthy et al A	
COVID-19 Network Investigations (CONI) Alliance	4/1/20	Elizabeth Batthy et al A	
Institute of Environmental Science and Research (ESR)	2/27/20	Matt Storey et al B (https://dx.doi.org/10.1101/2020.03.15.992818)	Asia
Al Jallia Genomics Center	2/25/20	Ahmad About Tayoun et al A (https://dx.doi.org/10.1101/2020.05.06.080606)	
Gen Era Diagnostics Inc.	3/17/20	Shaikh Terkis Islam Pavel et al (https://dx.doi.org/10.1101/2020.05.15.095794)	
Al Jallia Genomics Center	2/25/20	Ahmad About Tayoun et al A (https://dx.doi.org/10.1101/2020.05.06.080606)	
Microbiological Diagnostic Unit Public Health Laboratory	4/6/20	Seemann T. et al B	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, Doherty Institute	5/10/20	Caly L. et al B	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, The Peter Doherty Institute for Infection and Immunity	4/9/20	Caly L. et al A (https://dx.doi.org/10.1101/2020.05.12.20099929)	
Dasman Diabetes Institute	3/2/20	Fahd Al-Mulla et al	
Oman-NIC	2/24/20	Samira Al-Marufi et al	
R. G. Lugar Center for Public Health Research, National Center for Disease Control and Public Health (NCDC) of Georgia.	2/28/20	Nato Kotaria et al	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	3/2/20	Rasmus Kirkegaard et al	
Oman-NIC	3/2/20	Samira Al-Marufi et al	
Oman-NIC	3/15/20	Samira Al-Marufi et al	
Rafik Hariri University Hospital	2/27/20	Rita Feghali et al	
Dasman Diabetes Institute	3/2/20	Fahd Al-Mulla et al	
NSW Health Pathology - Institute of Clinical Pathology and Medical Research; Westmead Hospital; University of Sydney	2/28/20	Rockett R et al (https://dx.doi.org/10.1101/2020.04.19.048751)	

Ministry of Health Turkey	3/19/20	Fatma Bayraktar et al A	
Ministry of Health Turkey	3/26/20	Fatma Bayraktar et al A	
ECDC Public Health Laboratory	3/2/20	Harrigan et al A	Asia
Dasman Diabetes Institute	3/2/20	Fahd Al-Mulla et al	
Al Jallia Genomics Center	3/14/20	Ahmad Abou Tayoun et al A (https://dx.doi.org/10.1101/2020.05.06.080606)	
MRC/UVRI & LSHTM Uganda Research Unit	3/30/20	Dan Lule Bugembe et al	
Al Jallia Genomics Center	3/14/20	Ahmad Abou Tayoun et al A (https://dx.doi.org/10.1101/2020.05.06.080606)	
Ministry of Health Turkey	3/19/20	Fatma Bayraktar et al A	Asia
Ministry of Health Turkey	3/17/20	Fatma Bayraktar et al B (https://dx.doi.org/10.1101/2020.05.15.096794)	
Department of Laboratory Medicine and Molecular Diagnostics, Sunnybrook Health Sciences Centre	2/26/20	Jalees A. Nasir et al	Asia
Norwegian Institute of Public Health, Department of Virology	2/26/20	Kathrine Stene-Johansen et al	
Public Health Ontario Laboratories	2/29/20	Aireza Eshaghi et al	
Oman-NIC	2/23/20	Samira Al-Marui et al	
NCDC/CSIR-IGIB	3/18/20	Pramod Kumar et al (https://dx.doi.org/10.1101/2020.06.04.128751)	
Ministry of Health Turkey	3/27/20	Fatma Bayraktar et al A	
NSW Health Pathology - Institute of Clinical Pathology and Medical Research; Westmead Hospital; University of Sydney	2/29/20	Eden J-S et al (https://dx.doi.org/10.1101/2020.04.19.048751)	Asia
Rafik Hariri University Hospital	3/11/20	Rita Feghali et al	Europe
RSE "National Center for Biotechnology"	3/22/20	Shevtsov et al	
RSE "National Center for Biotechnology"	4/26/20	Alexandr Shevtsov et al	
RSE "National Center for Biotechnology"	4/26/20	Alexandr Shevtsov et al	
Laboratory of molecular-genetic research, National Center of Expertise, Kazakhstan National Center for Biotechnology, Kazakhstan	4/26/20	Abdaliyev Askar et al	
Laboratory of molecular-genetic research, National Center of Expertise, Kazakhstan National Center for Biotechnology, Kazakhstan	4/26/20	Abdaliyev Askar et al	
Laboratory of molecular-genetic research, National Center of Expertise, Kazakhstan National Center for Biotechnology, Kazakhstan	4/26/20	Abdaliyev Askar et al	
RSE "National Center for Biotechnology"	4/26/20	Alexandr Shevtsov et al	
RSE "National Center for Biotechnology"	4/26/20	Alexandr Shevtsov et al	
RSE "National Center for Biotechnology"	4/26/20	Alexandr Shevtsov et al	
Laboratory of molecular-genetic research, National Center of Expertise, Kazakhstan National Center for Biotechnology, Kazakhstan	4/26/20	Abdaliyev Askar et al	
RSE "National Center for Biotechnology"	4/26/20	Alexandr Shevtsov et al	
Laboratory of molecular-genetic research, National Center of Expertise, Kazakhstan National Center for Biotechnology, Kazakhstan	4/26/20	Abdaliyev Askar et al	
RSE "National Center for Biotechnology"	4/26/20	Alexandr Shevtsov et al	
NCDC/CSIR-IGIB	3/29/20	Pramod Kumar et al (https://dx.doi.org/10.1101/2020.06.04.128751)	
NCDC/CSIR-IGIB	3/29/20	Pramod Kumar et al (https://dx.doi.org/10.1101/2020.06.04.128751)	
KRISPR KZN Research Innovation and Sequencing Platform	3/31/20	Glandhari J et al A (https://dx.doi.org/10.1101/2020.05.29.20116376)	
NCDC/CSIR-IGIB	4/9/20	Pramod Kumar# et al (https://dx.doi.org/10.1101/2020.06.04.128751)	
Philippine Genome Center	3/26/20	Carlo M. Lapid et al	
NCDC/CSIR-IGIB	4/5/20	Pramod Kumar# et al (https://dx.doi.org/10.1101/2020.06.04.128751)	
Department of Neurovirology, National Institute of Mental Health and Neuroscience (NIMHANS)	4/10/20	Chitra Pattabiraman et al (https://www.biorxiv.org/content/10.1101/2020.05.28.122143v1)	
Philippine Genome Center	3/27/20	Carlo M. Lapid et al	
NCDC/CSIR-IGIB	4/9/20	Pramod Kumar# et al (https://dx.doi.org/10.1101/2020.06.04.128751)	
Philippine Genome Center	3/26/20	Carlo M. Lapid et al	
Philippine Genome Center	3/26/20	Carlo M. Lapid et al	
Research Institute for Tropical Medicine	3/21/20	Medado et al	
Naval Medical Research Center Biological Defense Research Directorate	3/26/20	Logan Voegtly et al	
CSIR-Centre for Cellular and Molecular Biology	3/31/20	Sakshi Shambhavi et al (https://dx.doi.org/10.1101/2020.05.31.126136)	
Philippine Genome Center, University of the Philippines System	3/22/20	Carlo M. Lapid et al	
CSIR-Centre for Cellular and Molecular Biology	3/31/20	Payel Mukherjee et al (https://dx.doi.org/10.1101/2020.05.31.126136)	
NSW Health Pathology - Institute of Clinical Pathology and Medical Research; Westmead Hospital; University of Sydney	3/20/20	Draper J et al (https://dx.doi.org/10.1101/2020.04.19.048751)	
Department of Laboratory Medicine, Lin-Kou Chang Gung Memorial Hospital, Taoyuan, Taiwan	4/19/20	Kuo-Chien Tsao et al	
Microbial Genomics Core Lab, National Taiwan University Centers of Genomic and Precision Medicine	4/27/20	Shiou-Hwei Yeh et al A	
Department of Laboratory Medicine, Lin-Kou Chang Gung Memorial Hospital, Taoyuan, Taiwan	4/19/20	Kuo-Chien Tsao et al	
National Public Health Laboratory, National Centre for Infectious Diseases	3/11/20	Mak Tze Minn et al	
National Public Health Laboratory, National Centre for Infectious Diseases	4/6/20	Mak TM et al	
National Public Health Laboratory, National Centre for Infectious Diseases	3/11/20	Mak Tze Minn et al	
National Public Health Laboratory, National Centre for Infectious Diseases	3/11/20	Mak Tze Minn et al	
National Public Health Laboratory, National Centre for Infectious Diseases	3/11/20	Mak Tze Minn et al	
CSIR-Centre for Cellular and Molecular Biology	4/13/20	Tulasi Nagabandi et al (https://dx.doi.org/10.1101/2020.05.31.126136)	
National Public Health Laboratory, National Centre for Infectious Diseases	3/21/20	Mak Tze Minn et al	
Institute for Medical Research, Infectious Disease Research Centre, National Institutes of Health, Minis	4/1/20	Suppiah J et al	
National Public Health Laboratory, National Centre for Infectious Diseases	3/21/20	Mak Tze Minn et al	
Institute for Medical Research, Infectious Disease Research Centre, National Institutes of Health, Ministry of Health Malaysia	3/18/20	Suppiah J et al	
Naval Medical Research Center Biological Defense Research Directorate	3/20/20	Logan Voegtly et al	
Public Health Ontario Laboratories	3/12/20	Aireza Eshaghi et al	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, Doherty Institute	5/14/20	Caly L. et al B	
Research Institute for Tropical Medicine	3/23/20	Medado et al	
THSTI Bioassay laboratory	4/16/20	Saurabh Kumar et al	
Philippine Genome Center	3/28/20	Carlo M. Lapid et al	
Institute for Medical Research, Infectious Disease Research Centre, National Institutes of Health, Ministry of Health Malaysia	3/30/20	Suppiah J et al	
NCDC/CSIR-IGIB	3/28/20	Pramod Kumar et al (https://dx.doi.org/10.1101/2020.06.04.128751)	
MRCG at LSHTM Genomics lab	3/21/20	Sesay et al et al (https://dx.doi.org/10.1101/2020.04.30.070771)	
NCDC/CSIR-IGIB	4/5/20	Pramod Kumar# et al (https://dx.doi.org/10.1101/2020.06.04.128751)	
CSIR-Centre for Cellular and Molecular Biology	3/31/20	Payel Mukherjee et al (https://dx.doi.org/10.1101/2020.05.31.126136)	
CSIR-IGIB/Max	5/10/20	Rajesh Pandey# et al	
Naval Medical Research Center Biological Defense Research Directorate	3/24/20	Logan Voegtly et al	
Infectious Disease Research Department, King Abdullah International Medical Research Center (KAIMRC)	3/7/20	Majed Alghorbi et al	
NSW Health Pathology - Institute of Clinical Pathology and Medical Research; Westmead Hospital; University of Sydney	3/10/20	Chen SC et al (https://dx.doi.org/10.1101/2020.04.19.048751)	
CSIR-IGIB/Max	5/13/20	Rajesh Pandey# et al	
Oman-NIC	3/18/20	Samira Al-Marui et al	
THSTI Bioassay laboratory	4/7/20	Saurabh Kumar et al	
NIV Influenza	4/6/20	Poldar V et al B	
National Public Health Laboratory, National Centre for Infectious Diseases	4/18/20	Mak Tze Minn et al	
NETAL Animal Health Products Company, BSL3+ Production Laboratory /Turkey	4/9/20	Mehmet Turgut et al	
SEA Microbiome Unit, Faculty of Industrial Sciences & Technology, Universiti Malaysia Pahang	4/9/20	Norhidayah Binti Kamarudin et al	
Pathogen Discovery, Respiratory Viruses Branch, Division of Viral Diseases, Centers for Disease Control and Prevention	3/11/20	Yan Li et al B	
Microbiological Diagnostic Unit Public Health Laboratory, The Peter Doherty Institute for Infection and Immunity	4/12/20	Soares da Silva et al	
Institute for Medical Research Infectious Disease Research Centre, National Institutes of Health, Ministry of Health Malaysia	3/16/20	Suppiah J et al	
Microbiological Diagnostic Unit Public Health Laboratory, The Peter Doherty Institute for Infection and Immunity	4/11/20	Soares da Silva et al	
The National Laboratory of Health, Environment and Food, Maribor, Slovenia	3/29/20	Mahnic A. et al	
Microbiological Diagnostic Unit Public Health Laboratory, The Peter Doherty Institute for Infection and Immunity	4/17/20	Soares da Silva et al	
Microbiological Diagnostic Unit Public Health Laboratory, The Peter Doherty Institute for Infection and Immunity	4/14/20	Soares da Silva et al	
Microbiological Diagnostic Unit Public Health Laboratory, The Peter Doherty Institute for Infection and Immunity	4/11/20	Soares da Silva et al	
Microbiological Diagnostic Unit Public Health Laboratory, The Peter Doherty Institute for Infection and Immunity	4/13/20	Soares da Silva et al	
Microbiological Diagnostic Unit Public Health Laboratory, The Peter Doherty Institute for Infection and Immunity	4/12/20	Soares da Silva et al	
Microbiological Diagnostic Unit Public Health Laboratory, The Peter Doherty Institute for Infection and Immunity	4/12/20	Soares da Silva et al	
Microbiological Diagnostic Unit Public Health Laboratory, The Peter Doherty Institute for Infection and Immunity	4/12/20	Soares da Silva et al	
Microbiological Diagnostic Unit Public Health Laboratory, The Peter Doherty Institute for Infection and Immunity	4/12/20	Soares da Silva et al	
Microbiological Diagnostic Unit Public Health Laboratory, The Peter Doherty Institute for Infection and Immunity	4/12/20	Soares da Silva et al	
Microbiological Diagnostic Unit Public Health Laboratory, The Peter Doherty Institute for Infection and Immunity	4/18/20	Soares da Silva et al	
Microbiological Diagnostic Unit Public Health Laboratory, The Peter Doherty Institute for Infection and Immunity	4/11/20	Soares da Silva et al	
National Public Health Laboratory, National Centre for Infectious Diseases	4/9/20	Mak TM et al	
Department of Medical Microbiology, Faculty of Medicine, University of Malaya	3/18/20	Yoong Min CHONG et al (https://dx.doi.org/10.1128/MRA.00383-20)	
National Public Health Laboratory, National Centre for Infectious Diseases	4/14/20	Mak TM et al	
National Public Health Laboratory, National Centre for Infectious Diseases	3/30/20	Mak TM et al	
Department of Medical Microbiology	3/20/20	Yoong Min CHONG et al (https://dx.doi.org/10.1128/MRA.00383-20)	
National Public Health Laboratory, National Centre for Infectious Diseases	4/20/20	Mak TM et al	
National Public Health Laboratory, National Centre for Infectious Diseases	4/11/20	Mak Tze Minn et al	
Institute for Medical Research, Infectious Disease Research Centre, National Institutes of Health, Ministry of Health Malaysia	3/16/20	Suppiah J et al	
NCDC/CSIR-IGIB	3/31/20	Pramod Kumar# et al (https://dx.doi.org/10.1101/2020.06.04.128751)	
National Public Health Laboratory, National Centre for Infectious Diseases	3/28/20	Mak TM et al	
National Public Health Laboratory, National Centre for Infectious Diseases	4/11/20	Mak Tze Minn et al	
National Public Health Laboratory, National Centre for Infectious Diseases	5/15/20	Mak TM et al	
National Public Health Laboratory, National Centre for Infectious Diseases	4/29/20	Mak TM et al	
National Public Health Laboratory, National Centre for Infectious Diseases	5/4/20	Mak TM et al	
National Public Health Laboratory, National Centre for Infectious Diseases	5/3/20	Mak TM et al	
National Public Health Laboratory, National Centre for Infectious Diseases	5/6/20	Mak TM et al	
National Public Health Laboratory, National Centre for Infectious Diseases	5/6/20	Mak TM et al	
National Public Health Laboratory, National Centre for Infectious Diseases	5/15/20	Mak TM et al	
National Public Health Laboratory, National Centre for Infectious Diseases	4/23/20	Mak TM et al	
National Public Health Laboratory, National Centre for Infectious Diseases	5/6/20	Mak TM et al	
National Public Health Laboratory, National Centre for Infectious Diseases	3/18/20	Mak Tze Minn et al	
National Public Health Laboratory, National Centre for Infectious Diseases	4/8/20	Mak TM et al	
National Public Health Laboratory, National Centre for Infectious Diseases	4/6/20	Mak TM et al	
National Public Health Laboratory, National Centre for Infectious Diseases	4/28/20	Mak TM et al	
CSIR-Centre for Cellular and Molecular Biology	4/20/20	Dhivya Vedagiri et al	
National Public Health Laboratory, National Centre for Infectious Diseases	3/20/20	Mak Tze Minn et al	
National Public Health Laboratory, National Centre for Infectious Diseases	4/7/20	Mak TM et al	
National Public Health Laboratory, National Centre for Infectious Diseases	4/7/20	Mak TM et al	
National Public Health Laboratory, National Centre for Infectious Diseases	4/8/20	Mak TM et al	
National Public Health Laboratory, National Centre for Infectious Diseases	4/8/20	Mak TM et al	
National Public Health Laboratory, National Centre for Infectious Diseases	4/9/20	Mak TM et al	

National Public Health Laboratory, National Centre for Infectious Diseases	4/15/20	Mak TM et al	
Hangzhou Center for Diseases Control and Prevention	1/23/20	Jun Li et al	
TSGH-CP molecular lab	2/7/20	Cheng-Lih Perng et al	
Laboratory of Virology, INMI Lazzaro Spallanzani IRCCS	2/4/20	Martina Rueca et al	Asia
Laboratory of Virology, INMI Lazzaro Spallanzani IRCCS	2/12/20	Cesare E.M. Gruber et al A	Asia
Laboratory of Virology, INMI Lazzaro Spallanzani IRCCS	2/3/20	Cesare E.M. Gruber et al A	Asia
KRISP KZN Research Innovation and Sequencing Platform	3/23/20	Gianchari J et al A (https://dx.doi.org/10.1101/2020.05.29.20116376)	
Department of Virology, Faculty of Medicine, University of Helsinki, Helsinki, Finland	3/31/20	Maciej Grczybek et al	
Centogene AG	3/28/20	Prof. Dr. Peter Bauer et al	
Virology Laboratory, Scientific Department, Army Medical Center	1/29/20	Paola Stefanelli et al A (https://dx.doi.org/10.2807/1560-7917.ES.2020.25.13.2000305)	
Laboratory of Virology, INMI Lazzaro Spallanzani IRCCS	1/29/20	Maria R. Capobianchi et al A (https://dx.doi.org/10.1002/jmv.25699)	Asia
Laboratory of Virology, INMI Lazzaro Spallanzani IRCCS	1/30/20	Cesare E.M. Gruber et al B (https://dx.doi.org/10.1002/jmv.25699)	Asia
TSGH-CP molecular lab	2/6/20	Cheng-Lih Perng et al	
deCODE genetics	2/27/20	Daniel F Gudbjartsson et al (https://dx.doi.org/10.1056/NEJMoa2006100)	
Norwegian Institute of Public Health, Department of Virology	2/29/20	Kathrine Stene-Johansen et al	
Norwegian Institute of Public Health, Department of Virology	2/29/20	Kathrine Stene-Johansen et al	
Norwegian Institute of Public Health, Department of Virology	2/27/20	Kathrine Stene-Johansen et al	
Norwegian Institute of Public Health, Department of Virology	2/28/20	Kathrine Stene-Johansen et al	
SeqCOVID-SPAIN consortium/IBV(CSIC)	3/12/20	Salud Rodriguez-Pallares et al	
Instituto de Salud Publica de Chile	3/9/20	Andrés E Castillo et al	
Department of Microbiology	3/24/20	Gao et al	
1. ViroGenetics - BSL3 Laboratory of Virology, Malopolska Centre of Biotechnology, Jagiellonian University; 2. II Department of Internal Medicine, Faculty of Medicine, Jagiellonian University Medical College; 3. Narodowy Instytut	3/28/20	Katarzyna Pancer et al	
SeqCOVID-SPAIN consortium/IBV(CSIC)	3/12/20	Salud Rodriguez-Pallares et al	
R. G. Lugar Center for Public Health Research, National Center for Disease Control and Public Health (NCDC) of Georgia.	3/10/20	Nato Kotaria et al	
R. G. Lugar Center for Public Health Research, National Center for Disease Control and Public Health (NCDC) of Georgia.	2/27/20	Nato Kotaria et al	
R. G. Lugar Center for Public Health Research, National Center for Disease Control and Public Health (NCDC) of Georgia.	3/11/20	Ann Machabishvili et al	
TSGH-CP molecular lab	3/19/20	Cheng-Lih Perng et al	
Institute of Environmental Science and Research (ESR)	4/3/20	Matt Storey et al A	
Institute of Environmental Science and Research (ESR)	3/22/20	Matt Storey et al A	
Institute of Environmental Science and Research (ESR)	3/26/20	Matt Storey et al A	
Institute of Environmental Science and Research (ESR)	3/24/20	Matt Storey et al A	
Institute of Environmental Science and Research (ESR)	3/24/20	Matt Storey et al A	
UW Virology Lab	2/27/20	Pavitra Roychoudhury et al A (https://doi.org/10.1101/2020.04.02.20051417)	Asia
Division of Viral Diseases, Center for Laboratory Control of Infectious Diseases, Korea Centers for Diseases Control and Prevention	2/18/20	Jeong-Min Kim et al A	
Division of Viral Diseases, Center for Laboratory Control of Infectious Diseases, Korea Centers for Diseases Control and Prevention	2/18/20	Jeong-Min Kim et al A	
Pathogen Discovery, Respiratory Viruses Branch, Division of Viral Diseases, Centers for Disease Control and Prevention	2/27/20	Krista Queen et al B	
Pathogen Discovery, Respiratory Viruses Branch, Division of Viral Diseases, Centers for Disease Control and Prevention	2/29/20	Krista Queen et al B	
Pathogen Discovery, Respiratory Viruses Branch, Division of Viral Diseases, Centers for Disease Control and Prevention	2/29/20	Krista Queen et al B	
COVID-19 Network Investigations (CONI) Alliance	3/29/20	Elizabeth Batty et al A	
Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	2/28/20	PHE Covid Sequencing Team et al	
Wellcome Sanger Institute for the COVID-19 Genomics UK Consortium	2/28/20	Luke W Meredith et al A (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment)	
Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	2/9/20	Monica Galiano et al (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment)	Asia
NCDC/CSIR-IGIB	3/17/20	Pramod Kumar et al (https://dx.doi.org/10.1101/2020.06.04.128751)	
Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	4/13/20	PHE Covid Sequencing Team et al	
Wellcome Sanger Institute for the COVID-19 Genomics UK Consortium	3/26/20	Stephanie Hutchings et al B (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment)	
Centre For Biotechnology Research and Development	3/17/20	Matoko-Muhia et al	
Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Duesseldorf	3/16/20	Ortwin Adams et al A (https://dx.doi.org/10.1101/2020.04.25.20079517)	
Department of Virology, Faculty of Medicine, University of Helsinki, Helsinki, Finland	3/14/20	Teemu Smura et al A	
COVID-19 Genomics UK (COG-UK) Consortium	3/23/20	Corall McCaughey et al (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment)	
Instituto Oswaldo Cruz FIOCRUZ - Laboratory of Respiratory Viruses and Measles (LVR5)	2/29/20	Paola Resende et al A (https://dx.doi.org/10.1101/2020.05.23.20111443)	
Laboratory of Virology, Department of Medicine, Democritus University of Thrace	4/4/20	Kassela K. et al (https://dx.doi.org/10.1101/2020.06.03.20121236)	
Laboratory of Biology, Department of Medicine, Democritus University of Thrace	3/29/20	Kassela K. et al (https://dx.doi.org/10.1101/2020.06.03.20121236)	
Laboratory of Biology, Department of Medicine, Democritus University of Thrace	4/1/20	Kassela K. et al (https://dx.doi.org/10.1101/2020.06.03.20121236)	
Department of Biosystems Science and Engineering, ETH Zürich	3/31/20	Christian Beisel et al	
Microbiological Diagnostic Unit Public Health Laboratory	3/31/20	Seemann T. et al A (https://dx.doi.org/10.1101/2020.05.12.20099929)	
Instituto de Salud Publica de Chile	4/2/20	Andrés E Castillo et al	
Pathogen Discovery, Respiratory Viruses Branch, Division of Viral Diseases, Centers for Disease Control and Prevention	3/9/20	Yan Li et al B	
Pathogen Discovery, Respiratory Viruses Branch, Division of Viral Diseases, Centers for Disease Control and Prevention	3/16/20	Yan Li et al B	
Pathogen Discovery, Respiratory Viruses Branch, Division of Viral Diseases, Centers for Disease Control and Prevention	3/14/20	Yan Li et al B	
Laboratory of Biology, Department of Medicine, Democritus University of Thrace	3/16/20	Kassela K. et al (https://dx.doi.org/10.1101/2020.06.03.20121236)	
Oxford University Clinical Research Unit, Hanoi, Vietnam	3/17/20	Nguyen Thi Tam et al	
UCD National Virus Reference Laboratory	3/10/20	Michael Carr et al	
African Centre of Excellence for Genomics of Infectious Diseases (ACEGID), Redeemer's University, Ede, Osun State, Nigeria	3/29/20	Oluniji PE. et al A (https://virological.org/t/sars-cov-2-genomes-from-nigeria-reveal-community-transmission)	
Wellcome Sanger Institute for the COVID-19 Genomics UK Consortium	4/16/20	Stephanie Hutchings et al A	
Instituto Nacional de Saude (INSA)	3/28/20	Borges et al et al	
Andersen lab at Scripps Research	3/16/20	Issa Abu-Dayyeh et al	
COVID-19 Genomics UK (COG-UK) Consortium	6/2/20	Gemma Clark et al A	
WACCBIP University of Ghana	3/25/20	Joyce M. Ngol et al	
African Centre of Excellence for Genomics of Infectious Diseases (ACEGID), Redeemer's University, Ede, Osun State, Nigeria	4/2/20	Oluniji PE. et al A (https://virological.org/t/sars-cov-2-genomes-from-nigeria-reveal-community-transmission)	
African Centre of Excellence for Genomics of Infectious Diseases (ACEGID), Redeemer's University, Ede, Osun State, Nigeria	3/27/20	Oluniji PE. et al A (https://virological.org/t/sars-cov-2-genomes-from-nigeria-reveal-community-transmission)	
Laboratory of Biology, Department of Medicine, Democritus University of Thrace	3/19/20	Kassela K. et al (https://dx.doi.org/10.1101/2020.06.03.20121236)	
NSW Health Pathology - Institute of Clinical Pathology and Medical Research, Westmead Hospital; University of Sydney	3/26/20	CIDM-PH et al. et al	
Instituto de Salud Carlos III	2/28/20	Iglesias-Caballero et al B (https://dx.doi.org/10.1101/2020.04.20.050039)	
Institute of Microbiology and Immunology, Faculty of Medicine, University of Ljubljana	3/5/20	Tomaž Mark Zorec et al	
Institute of Environmental Science and Research (ESR)	4/15/20	Matt Storey et al A	
Institute of Environmental Science and Research (ESR)	4/15/20	Matt Storey et al A	
Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	2/27/20	PHE Covid Sequencing Team et al	
Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	2/27/20	PHE Covid Sequencing Team et al	
Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	4/8/20	PHE Covid Sequencing Team et al	
Instituto Nacional de Salud, Universidad Cooperativa de Colombia, Instituto Alexander von Humboldt, Imperial College-London, London School of Hygiene & Tropical Medicine	4/1/20	Katherine Latton-Donato et al (https://dx.doi.org/10.1101/2020.06.02.20120782)	
Department of Virology, Faculty of Medicine, University of Helsinki, Helsinki, Finland	3/4/20	Teemu Smura et al A	
Norwegian Institute of Public Health	2/27/20	Kathrine Stene-Johansen et al	
Wellcome Sanger Institute for the COVID-19 Genomics UK Consortium	3/30/20	Luke W Meredith et al A (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment)	
Andersen lab at Scripps Research	4/4/20	Issa Abu-Dayyeh et al	
Andersen lab at Scripps Research	3/16/20	Issa Abu-Dayyeh et al	
Andersen lab at Scripps Research	3/17/20	Issa Abu-Dayyeh et al	
Andersen lab at Scripps Research	4/7/20	Issa Abu-Dayyeh et al	
Andersen lab at Scripps Research	4/6/20	Issa Abu-Dayyeh et al	
KU Leuven, Rega Institute, Clinical and Epidemiological Virology	4/9/20	Tony Wavrina-Bokalanga et al	
Institute of Medical Virology, University of Zurich	2/26/20	Stefan Schmutz et al A	
Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory	2/28/20	Jacqueline Goes de Jesus et al (https://virological.org/t/first-cases-of-coronavirus-disease-2019-in-brazil)	Europe
Laboratory of Biology, Department of Medicine, Democritus University of Thrace	3/12/20	Kassela K. et al (https://dx.doi.org/10.1101/2020.06.03.20121236)	
Laboratory of Biology, Department of Medicine, Democritus University of Thrace	3/7/20	Kassela K. et al (https://dx.doi.org/10.1101/2020.06.03.20121236)	
Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory	3/4/20	Claudio Tavares Sacchi et al A (https://dx.doi.org/10.1101/2020.05.23.20111443)	
Centre for Dengue Research	3/31/20	Chandima Jeeawardana et al	
Stern Lab	3/17/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Stern Lab	3/18/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	4/5/20	Placide Mbala-Kingebeni et al	
GIGA Medical Genomics	3/23/20	Keith Durkin et al A	
KU Leuven, Clinical and Epidemiological Virology	3/24/20	Joan Martí-Carreras et al (https://dx.doi.org/10.1101/2020.05.05.078758)	
Microbiological Diagnostic Unit Public Health Laboratory, The Peter Doherty Institute for Infection and Immunity	3/30/20	Soares da Silva et al	
Andersen lab at Scripps Research	3/19/20	Issa Abu-Dayyeh et al	
Andersen lab at Scripps Research	3/30/20	Issa Abu-Dayyeh et al	
Andersen lab at Scripps Research	3/30/20	Issa Abu-Dayyeh et al	
deCODE genetics	3/20/20	Daniel F Gudbjartsson et al (https://dx.doi.org/10.1056/NEJMoa2006100)	
Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	2/26/20	Monica Galiano et al (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment)	
Pathogen Discovery, Respiratory Viruses Branch, Division of Viral Diseases, Centers for Disease Control and Prevention	3/11/20	Krista Queen et al B	
deCODE genetics	3/17/20	Daniel F Gudbjartsson et al (https://dx.doi.org/10.1056/NEJMoa2006100)	
deCODE genetics	3/21/20	Daniel F Gudbjartsson et al (https://dx.doi.org/10.1056/NEJMoa2006100)	
deCODE genetics	3/19/20	Daniel F Gudbjartsson et al (https://dx.doi.org/10.1056/NEJMoa2006100)	
deCODE genetics	3/12/20	Daniel F Gudbjartsson et al (https://dx.doi.org/10.1056/NEJMoa2006100)	
Wellcome Sanger Institute for the COVID-19 Genomics UK Consortium	4/7/20	Luke W Meredith et al A (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment)	
COVID-19 Genomics UK (COG-UK) Consortium	3/20/20	Ana da Silva Filipe et al A (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment)	
Charité Universitätsmedizin Berlin, Institute of Virology	3/17/20	Victor M Corman et al A	
COVID-19 Genomics UK (COG-UK) Consortium	4/18/20	Luke W Meredith et al B (https://dx.doi.org/10.1101/2020.05.08.20095687)	
UCD National Virus Reference Laboratory	3/10/20	Michael Carr et al	
COVID-19 Network Investigations (CONI) Alliance	3/12/20	Elizabeth Batty et al A	
Institute of Environmental Science and Research (ESR)	3/22/20	Matt Storey et al A	
National Public Health Laboratory, National Centre for Infectious Diseases	4/9/20	Mak TM et al	
Instituto Nacional de Saude (INSA)	4/7/20	Borges et al et al	
Instituto Nacional de Saude (INSA)	4/5/20	Borges et al et al	
Departments of Pathology and Medicine, New York University School of Medicine	3/26/20	Maria Victoria Elizondo et al	
Departments of Pathology and Medicine, New York University School of Medicine	3/28/20	Maria Victoria Elizondo et al	
Laboratory of Biology, Department of Medicine, Democritus University of Thrace	3/16/20	Kassela K. et al (https://dx.doi.org/10.1101/2020.06.03.20121236)	
Oman-NIC	3/21/20	Samira Al-Marufi et al	
Diagnostic- and Research Institute of Pathology, Medical University of Graz	4/17/20	Kari Kashofer et al	
Oman-NIC	3/26/20	Samira Al-Marufi et al	
TSGH-CP molecular lab	3/17/20	Cheng-Lih Perng et al	
VPRL	1/30/20	Beard et al	

Lahian Biomedical Research and Study Centre	3/25/20	Ivars Silamikelis et al	
KRISP, KZN Research Innovation and Sequencing Platform	3/23/20	Glandhari J et al B	
Erasmus Medical Center	3/16/20	Bas Oude Munnink et al	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	3/29/20	Sharif Hala et al	
Charité Virology-University of Costa Rica	3/6/20	Andres Moreira-Soto et al	
Instituto Nacional de Saude (INSA)	3/15/20	Borges et al et al	
Instituto de Salud Publica de Chile	3/5/20	Andrés E Castillo et al	
NIV Influenza	4/19/20	Potdar V et al B	
AI Jallia Genomics Center	3/12/20	Ahmad Abou Tayoun et al A (https://dx.doi.org/10.1101/2020.05.06.080606)	
Department of Virology Faculty of Medicine, Medicum University of Helsinki	2/25/20	Teemu Smura et al B (https://dx.doi.org/10.1002/jmv.25773)	
Indian Council of Medical Research-National Institute of Virology, Microbial Containment Complex	3/10/20	Pragya D. Yadav et al (https://www.biorxiv.org/content/10.1101/2020.05.28.122143v1)	
MRC/UVRI & LSHTM Uganda Research Unit	3/27/20	Dan Lule Bugembe et al	
MRC/UVRI & LSHTM Uganda Research Unit	3/30/20	Dan Lule Bugembe et al	
Department of Virology	1/29/20	Boehmer et al	
Department of Virology	2/1/20	Boehmer et al	
Department of Virology	2/3/20	Boehmer et al	
Department of Virology	2/7/20	Boehmer et al	
Department of Virology	2/8/20	Boehmer et al	
MRC/UVRI & LSHTM Uganda Research Unit	3/22/20	Dan Lule Bugembe et al	
Department of Laboratory Medicine, Lin-Kou Chang Gung Memorial Hospital, Taoyuan, Taiwan	3/17/20	Kuo-Chien Tsao et al	
Diagnostic- and Research Institute of Pathology, Medical University of Graz	4/14/20	Karl Kashofer et al	
Immunogenomics lab, Institute of Life Sciences, Bhubaneswar	5/11/20	Sunil Raghav et al	
Diagnostic- and Research Institute of Pathology, Medical University of Graz	4/6/20	Karl Kashofer et al	
Center for Global Health, University of New Mexico Health Sciences Center	3/21/20	Daryl Domman et al	
Department of Virology	1/30/20	Boehmer et al	
Laboratory of Infectious Diseases Center of Beijing Ditan Hospital	3/16/20	Siyan Yang et al	Europe
Instituto Octávio Magalhães / Fundação Ezequiel Dias (IOM/Funed)	3/13/20	Talita Adelino et al A	
Department of Virology	1/28/20	Boehmer et al	
Charité Universitätsmedizin Berlin, Institute of Virology	1/28/20	Victor M Corman et al B (https://dx.doi.org/10.2807/1560-7917.ES.2020.25.13.2000305)	
Department of Virology	1/28/20	Boehmer et al	
Instituto Octávio Magalhães / Fundação Ezequiel Dias (IOM/Funed)	3/8/20	Talita Adelino et al A	
Center of Scientific Excellence for Influenza Viruses, National Research Centre (NRC), Egypt.	3/18/20	Mohamed Ahmed Ali et al	
Rafik Hariri University Hospital	3/13/20	Rita Feghali et al	
Rafik Hariri University Hospital	2/21/20	Rita Feghali et al	
Rafik Hariri University Hospital	3/15/20	Rita Feghali et al	
Erasmus Medical Center	4/8/20	Bas Oude Munnink et al	
Erasmus Medical Center	3/16/20	Bas Oude Munnink et al	
Diagnostic- and Research Institute of Pathology, Medical University of Graz	4/17/20	Karl Kashofer et al	
Erasmus Medical Center	4/30/20	Bas Oude Munnink et al	
Erasmus Medical Center	5/3/20	Bas Oude Munnink et al	
Erasmus Medical Center	5/7/20	Bas Oude Munnink et al	
Erasmus Medical Center	4/14/20	Bas Oude Munnink et al	
Erasmus Medical Center	5/2/20	Bas Oude Munnink et al	
Erasmus Medical Center	4/1/20	Bas Oude Munnink et al	
National Laboratory for Health, Environment and Food	4/19/20	Mahnich A. et al	
Charité Universitätsmedizin Berlin, Institute of Virology	4/22/20	Victor M Corman et al A	
Erasmus Medical Center	4/17/20	Bas Oude Munnink et al	
Erasmus Medical Center	4/29/20	Bas Oude Munnink et al	
Erasmus Medical Center	5/18/20	Bas Oude Munnink et al	
Erasmus Medical Center	5/19/20	Bas Oude Munnink et al	
Erasmus Medical Center	5/18/20	Bas Oude Munnink et al	
Erasmus Medical Center	5/22/20	Bas Oude Munnink et al	
Erasmus Medical Center	5/18/20	Bas Oude Munnink et al	
Erasmus Medical Center	5/22/20	Bas Oude Munnink et al	
Erasmus Medical Center	5/18/20	Bas Oude Munnink et al	
Erasmus Medical Center	5/22/20	Bas Oude Munnink et al	
Erasmus Medical Center	5/22/20	Bas Oude Munnink et al	
Erasmus Medical Center	5/22/20	Bas Oude Munnink et al	
Erasmus Medical Center	5/22/20	Bas Oude Munnink et al	
Instituto de Salud Publica de Chile	3/26/20	Andrés E Castillo et al	
Instituto de Salud Publica de Chile	3/15/20	Andrés E Castillo et al	
Instituto de Salud Publica de Chile	4/6/20	Andrés E Castillo et al	
Instituto de Salud Publica de Chile	3/22/20	Andrés E Castillo et al	
Instituto de Salud Publica de Chile	4/2/20	Andrés E Castillo et al	
Instituto de Salud Publica de Chile	3/27/20	Andrés E Castillo et al	
Instituto de Salud Publica de Chile	3/25/20	Andrés E Castillo et al	
OUCRU/HTD	3/30/20	Nguyen Van Vinh Chau et al	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	2/26/20	Mélanie Albert et al A (https://dx.doi.org/10.1101/2020.04.24.059576)	
CNR Virus des Infections Respiratoires - France SUD	3/8/20	Bal et al B	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	3/20/20	Mélanie Albert et al A (https://dx.doi.org/10.1101/2020.04.24.059576)	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	4/9/20	Mélanie Albert et al C	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	3/23/20	Mélanie Albert et al C	
Rafik Hariri University Hospital	3/15/20	Rita Feghali et al	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	4/2/20	Mélanie Albert et al C	
Institut Pasteur de Dakar	3/19/20	Ndongo Dia et al	
National Key Laboratory of Gene Technology, Institute of Biotechnology, Vietnam Academy of Science and Technology	3/15/20	Le Tung Lam et al	
Norwegian Institute of Public Health, Department of Virology	4/11/20	Kathrine Stene-Johansen et al	
Institut Pasteur du Maroc	3/16/20	Marion Barbet et al	
Institute of Virology, Biomedical Research Center of the Slovak Academy of Sciences, Bratislava; Comenius University Science Park, Bratislava	3/7/20	Monika Slávkova et al	
Institut Pasteur CIBU /ERI	2/29/20	V. Caro et al	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	2/29/20	Méline Albert et al B (https://dx.doi.org/10.1101/2020.04.24.059576)	
ViroGenetics - BSL3 Laboratory of Virology; Human Genome Variation Research Group & Genomics Centre MCB; Bioinformatics Research Group	3/29/20	Wojciech Branicki et al	
Instituto Nacional de Saude (INSA)	4/1/20	Borges et al et al	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	3/22/20	Placide Mbala-Kingebeni et al	
Queen's Genomics Lab at Ongwanada (Q-GLO)	3/28/20	Sjaarda CP et al	
Virginia DCLS	5/8/20	Virginia DCLS et al	
Virginia DCLS	5/8/20	Virginia DCLS et al	
University Hospitals of Geneva Laboratory of Virology	4/7/20	Laubscher F. et al	
SA Pathology	4/1/20	Lex Leong et al	
Stern Lab	4/20/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
State Research Center of Virology and Biotechnology VECTOR, Department of Collection of Microorganisms	3/19/20	Sergey A. Bodnev et al	
SA Pathology	3/31/20	Lex Leong et al	
Queen's Genomics Lab at Ongwanada (Q-GLO)	3/30/20	Sjaarda CP et al	
VPRL	4/1/20	Beard et al	
Stern Lab	4/16/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
COVID-19 Network Investigations (CONI) Alliance	4/2/20	Elizabeth Battry et al A	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	4/15/20	Max Muenchhoff et al	
African Centre of Excellence for Genomics of Infectious Diseases (ACEGID), Redeemer's University, Ede, Osun State, Nigeria	3/29/20	Oluniyi P.E. et al A (https://virological.org/t/sars-cov-2-genomes-from-nigeria-reveal-community-transmissi)	
Ministry of Health Turkey	3/18/20	Fatma Bayraktar et al A	Asia
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, Doherty Institute	5/19/20	Caly L. et al B	
GIGA Medical Genomics	5/11/20	Keith Durkin et al A	
Institute of Virology, Biomedical Research Center of the Slovak Academy of Sciences, Bratislava; Comenius University Science Park, Bratislava	3/6/20	Monika Slávkova et al	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	3/12/20	Mélanie Albert et al A (https://dx.doi.org/10.1101/2020.04.24.059576)	
Institut Pasteur de Dakar	3/20/20	Ndongo Dia et al	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, Doherty Institute	5/10/20	Caly L. et al B	
Norwegian Institute of Public Health, Department of Virology	3/24/20	Kathrine Stene-Johansen et al	
Norwegian Institute of Public Health, Department of Virology	4/12/20	Kathrine Stene-Johansen et al	
MRCG at LSHTM Genomics lab	4/20/20	Sessay et al et al (https://dx.doi.org/10.1101/2020.04.30.070771)	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	4/17/20	Anke Wienecke-Baldacchino et al	
Clinical virology	3/27/20	Fares et al	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	4/15/20	Anke Wienecke-Baldacchino et al	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	4/16/20	Anke Wienecke-Baldacchino et al	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	4/21/20	Anke Wienecke-Baldacchino et al	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	5/18/20	Anke Wienecke-Baldacchino et al	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	5/14/20	Anke Wienecke-Baldacchino et al	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	5/15/20	Anke Wienecke-Baldacchino et al	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	5/15/20	Anke Wienecke-Baldacchino et al	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	5/19/20	Anke Wienecke-Baldacchino et al	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	5/19/20	Anke Wienecke-Baldacchino et al	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	5/12/20	Anke Wienecke-Baldacchino et al	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	5/8/20	Anke Wienecke-Baldacchino et al	
Stern Lab	4/1/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
deCODE genetics	3/4/20	Daniel F Gudbjartsson et al (https://dx.doi.org/10.1056/NEJMoa2006100)	
CNR Virus des Infections Respiratoires - France SUD	3/23/20	Antonin Bal et al	
Bioinformatics Research Group, Szentágotthai Research Centre	3/30/20	Péter Urbán et al	

Stern Lab	4/19/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Stern Lab	3/30/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Stern Lab	3/29/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	3/11/20	Rasmus Kirkegaard et al	
Laboratory Diagnostic	4/22/20	Vidanovic et al	
Instituto Octávio Magalhães / Fundação Ezequiel Dias (IOM/Funed)	3/9/20	Talita Adelino et al B (https://dx.doi.org/10.1101/2020.05.23.20111443)	
Instituto Nacional Enfermedades Infecciosas C.G.Malbran	3/18/20	Baumeister E. et al (https://dx.doi.org/10.1101/2020.05.23.20111443)	
Pathogen Genomics Center, National Institute of Infectious Diseases	3/9/20	Tsuyoshi Sekizuka et al B	Africa
Instituto Octávio Magalhães / Fundação Ezequiel Dias (IOM/Funed)	3/11/20	Talita Adelino et al A	
Instituto de Salud Publica de Chile	3/10/20	Andrés E Castillo et al	
BCCDC Public Health Laboratory	3/11/20	Harrigan et al A	
Laboratory of Biology, Department of Medicine, Democritus University of Thrace	3/8/20	Kassela K. et al (https://dx.doi.org/10.1101/2020.06.03.20121236)	
Laboratory of Biology, Department of Medicine, Democritus University of Thrace	3/10/20	Kassela K. et al (https://dx.doi.org/10.1101/2020.06.03.20121236)	
KU Leuven, Rega Institute, Clinical and Epidemiological Virology	3/27/20	Tony Wawina-Bokalanga et al	
Institute of Genomics Core Facility, University of Tartu	3/29/20	Aleksandr Ianevski et al	
Institute of Genomics Core Facility, University of Tartu	3/28/20	Aleksandr Ianevski et al	
Cantacuzino Institute	4/30/20	M.Lazar et al	
Cantacuzino Institute	4/30/20	M.Lazar et al	
Grupo de Investigaciones Microbiológicas-UR (GIMUR), Departamento de Biología, Facultad de Ciencias Naturales, Universidad del Rosario, Bogotá, Colombia Instituto Nacional de Salud, Bogotá, Colombia Icahn School of Med	3/28/20	Juan David Ramirez et al	
Instituto Nacional de Salud, Universidad Cooperativa de Colombia, Instituto Alexander von Humboldt, Imperial College-London, London School of Hygiene & Tropical Medicine	3/13/20	Katherine Laiton-Donato et al (https://dx.doi.org/10.1101/2020.06.02.20120782)	
Grupo de Investigaciones Microbiológicas-UR (GIMUR), Departamento de Biología, Facultad de Ciencias Naturales, Universidad del Rosario, Bogotá, Colombia Instituto Nacional de Salud, Bogotá, Colombia Icahn School of Med	4/4/20	Juan David Ramirez et al	
Center for Mathematical Modeling and Center for Genome Regulation, Santiago, Chile	3/21/20	Gaete A et al	
Grupo de Investigaciones Microbiológicas-UR (GIMUR), Departamento de Biología, Facultad de Ciencias Naturales, Universidad del Rosario, Bogotá, Colombia Instituto Nacional de Salud, Bogotá, Colombia Icahn School of Med	3/28/20	Juan David Ramirez et al	
Instituto Nacional de Salud, Universidad Cooperativa de Colombia, Instituto Alexander von Humboldt, Imperial College-London, London School of Hygiene & Tropical Medicine	4/23/20	Katherine Laiton-Donato et al (https://dx.doi.org/10.1101/2020.06.02.20120782)	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	3/18/20	Placide Mbala-Kingebeni et al	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	4/15/20	Placide Mbala-Kingebeni et al	
Erasmus Medical Center	3/27/20	Bas Oude Munnink et al	
Ministry of Health Turkey	3/21/20	Fatma Bayraktar et al B (https://dx.doi.org/10.1101/2020.05.15.095794)	
Clinical virology	3/30/20	Fares et al	
State Research Center of Virology and Biotechnology VECTOR, Department of Collection of Microorganisms	3/26/20	Oleg V. Pyankov et al	
GIGA Medical Genomics	5/10/20	Keith Durkin et al A	
GIGA Medical Genomics	5/8/20	Keith Durkin et al A	
GIGA Medical Genomics	5/10/20	Keith Durkin et al A	
GIGA Medical Genomics	5/10/20	Keith Durkin et al A	
Genomic Laboratory (GLAB), Istanbul Technical University	4/13/20	Ilker Karacan et al (https://dx.doi.org/10.1101/2020.05.15.095794)	
Genomic Laboratory (GLAB), Istanbul Technical University	4/17/20	Ilker Karacan et al (https://dx.doi.org/10.1101/2020.05.15.095794)	
GIGA Medical Genomics	4/7/20	Keith Durkin et al B (https://dx.doi.org/10.1101/2020.05.05.078758)	
Latvian Biomedical Research and Study Centre	3/30/20	Ivars Silamikelis et al	
Public Health Ontario Laboratories	2/28/20	Aireza Eshaghi et al	
TGen North	3/27/20	Jolene Bowers et al (https://dx.doi.org/10.1101/2020.05.08.20095935)	
TGen North	3/26/20	Jolene Bowers et al (https://dx.doi.org/10.1101/2020.05.08.20095935)	
Public Health Ontario Laboratories	2/29/20	Aireza Eshaghi et al	
Rafik Hariri University Hospital	3/4/20	Rita Feghali et al	Africa
Pathogen Genomics Center, National Institute of Infectious Diseases	3/8/20	Tsuyoshi Sekizuka et al B	Africa
African Centre of Excellence for Genomics of Infectious Diseases (ACEGID), Redeemer's University, Ede, Osun State, Nigeria	4/10/20	Oluniji P.E. et al A (https://virological.org/9/sars-cov-2-genomes-from-nigeria-reveal-community-transmissi)	
Public Health Ontario Laboratories	2/29/20	Aireza Eshaghi et al	
Instituto Nacional de Salud, Universidad Cooperativa de Colombia, Instituto Alexander von Humboldt, Imperial College-London, London School of Hygiene & Tropical Medicine	3/17/20	Katherine Laiton-Donato et al (https://dx.doi.org/10.1101/2020.06.02.20120782)	
Pathogen Genomics Center, National Institute of Infectious Diseases	3/10/20	Tsuyoshi Sekizuka et al B	Africa
Pathogen Genomics Center, National Institute of Infectious Diseases	3/10/20	Tsuyoshi Sekizuka et al B	Africa
Grupo de Investigaciones Microbiológicas-UR (GIMUR), Departamento de Biología, Facultad de Ciencias Naturales, Universidad del Rosario, Bogotá, Colombia Instituto Nacional de Salud, Bogotá, Colombia Icahn School of Med	4/4/20	Juan David Ramirez et al	
Seattle Flu Study	4/23/20	Chu et al et al A	
Bundeswehr Institute of Microbiology	3/21/20	Handrick et al	
Veterinary Specialized Institute Kraljevo	4/7/20	Vidanovic et al	
Laboratory of Biology, Department of Medicine, Democritus University of Thrace	3/18/20	Kassela K. et al (https://dx.doi.org/10.1101/2020.06.03.20121236)	
Instituto de Salud Publica de Chile	3/14/20	Andrés E Castillo et al	
Stern Lab	4/1/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, Doherty Institute	5/24/20	Caly L. et al B	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	4/9/20	Sharif Hala et al	
Department of Veterinary Biotechnology, College of Veterinary Science, Rajendranagar, PV Narsimha Rao Telengana Veterinary University	3/24/20	Kalyani Putty et al (https://www.biorxiv.org/content/10.1101/2020.05.28.122143v1)	
Institut Pasteur du Maroc	3/20/20	Marion Barbet et al	
Department of Laboratory Medicine, Lin-Kou Chang Gung Memorial Hospital, Taoyuan, Taiwan	3/21/20	Kuo-Chien Tsao et al	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	4/1/20	Sara Mfarrej et al	
Ministry of Health Turkey	3/18/20	Fatma Bayraktar et al B (https://dx.doi.org/10.1101/2020.05.15.095794)	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	4/9/20	Sharif Hala et al	
Institute of Tropical Disease, Universitas Airlangga	4/14/20	Krisnoadi Rahardjo et al	
Center of Scientific Excellence for Influenza Viruses,National Research Centre (NRC), Egypt.	3/18/20	Mohamed Ahmed Ali et al	
Diagnostic- and Research Institute of Pathology, Medical University of Graz	4/3/20	Karl Kashofer et al	
Diagnostic- and Research Institute of Pathology, Medical University of Graz	4/9/20	Karl Kashofer et al	
Diagnostic- and Research Institute of Pathology, Medical University of Graz	4/8/20	Karl Kashofer et al	
Department of Virology, Faculty of Medicine, University of Helsinki, Helsinki, Finland	3/14/20	Teemu Smura et al A	
Department of Virology, Faculty of Medicine, University of Helsinki, Helsinki, Finland	3/14/20	Teemu Smura et al A	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	4/23/20	Rasmus Kirkegaard et al	
Department of Virology, Faculty of Medicine, University of Helsinki, Helsinki, Finland	3/13/20	Teemu Smura et al A	
Department of Virology, Faculty of Medicine, University of Helsinki, Helsinki, Finland	3/13/20	Teemu Smura et al A	
Department of Virology, Faculty of Medicine, University of Helsinki, Helsinki, Finland	3/13/20	Teemu Smura et al A	
SEA Microbiome Unit, Faculty of Industrial Sciences & Technology, Universiti Malaysia Pahang	4/2/20	Hajar Fauzan Ahmad et al	
Basic and Applied Research on Jute Project	5/9/20	Md. Sabbir Hossain et al (https://dx.doi.org/10.1101/2020.06.07.138800)	
Ministry of Health Turkey	3/27/20	Fatma Bayraktar et al A	
Ministry of Health Turkey	3/19/20	Fatma Bayraktar et al A	Asia
Gujarat Biotechnology Research Centre	5/3/20	Amit Kanani et al (https://www.biorxiv.org/content/10.1101/2020.05.28.122143v1)	
Gujarat Biotechnology Research Centre	6/3/20	Nilin Savaliya et al	
Gujarat Biotechnology Research Centre	5/24/20	Maharshi Pandya et al	
Gujarat Biotechnology Research Centre	6/3/20	Kamlesh J Upadhyay et al	
Gujarat Biotechnology Research Centre	4/29/20	Ankit Hinsu et al A (https://www.biorxiv.org/content/10.1101/2020.05.28.122143v1)	
Gujarat Biotechnology Research Centre	6/5/20	Ankit Hinsu et al B	
Gujarat Biotechnology Research Centre	6/3/20	Snehal Bagatharia et al	
Gujarat Biotechnology Research Centre	4/29/20	Akanksha Verma et al (https://www.biorxiv.org/content/10.1101/2020.05.28.122143v1)	
Gujarat Biotechnology Research Centre	6/3/20	Komal Patel et al	
Gujarat Biotechnology Research Centre	6/3/20	Labdhi Pandya et al	
NCDC/CSIR-IGIB	3/18/20	Pramod Kumar et al (https://dx.doi.org/10.1101/2020.06.04.128751)	
Ministry of Health Turkey	3/22/20	Fatma Bayraktar et al B (https://dx.doi.org/10.1101/2020.05.15.095794)	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	4/20/20	Sharif Hala et al	
NCDC/CSIR-IGIB	3/18/20	Pramod Kumar et al (https://dx.doi.org/10.1101/2020.06.04.128751)	
Public Health Laboratory, Saudi CDC	3/10/20	Albarrag et al	
Public Health Laboratory, Saudi CDC	3/10/20	Albarrag et al	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	4/5/20	Sharif Hala et al	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	4/5/20	Sharif Hala et al	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	4/20/20	Sharif Hala et al	
Gujarat Biotechnology Research Centre	6/5/20	Tejas Shah et al	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	3/29/20	Sara Mfarrej et al	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	3/29/20	Sara Mfarrej et al	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	3/29/20	Sara Mfarrej et al	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, Doherty Institute	5/13/20	Caly L. et al B	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	3/23/20	Sharif Hala et al	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, Doherty Institute	5/2/20	Caly L. et al B	
Laboratory of molecular-genetic research, National Center for Expertise, Kazakhstan National Center for Biotechnology, Kazakhstan	4/21/20	Abdalyev Askar et al	
Ministry of Health Turkey	3/23/20	Fatma Bayraktar et al B (https://dx.doi.org/10.1101/2020.05.15.095794)	Asia
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	4/20/20	Sharif Hala et al	
RSE "National Center for Biotechnology"	4/20/20	Alexandr Shevtsov et al	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	3/29/20	Sara Mfarrej et al	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	4/1/20	Sharif Hala et al	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	4/20/20	Sharif Hala et al	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	4/9/20	Sharif Hala et al	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	4/20/20	Sharif Hala et al	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	4/14/20	Sharif Hala et al	
Andersen lab at Scripps Research	4/8/20	Issa Abu-Dayyeh et al	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	4/14/20	Sharif Hala et al	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	4/14/20	Sharif Hala et al	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	4/9/20	Sharif Hala et al	
NCDC/CSIR-IGIB	4/20/20	Pramod Kumar# et al (https://dx.doi.org/10.1101/2020.06.04.128751)	
Gujarat Biotechnology Research Centre	5/2/20	Tanuja Javadekar et al	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	3/29/20	Sara Mfarrej et al	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	4/20/20	Sharif Hala et al	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	3/29/20	Sharif Hala et al	
Gujarat Biotechnology Research Centre	5/5/20	Ankit Hinsu et al A (https://www.biorxiv.org/content/10.1101/2020.05.28.122143v1)	
Gujarat Biotechnology Research Centre	5/4/20	Pranay Shah et al (https://www.biorxiv.org/content/10.1101/2020.05.28.122143v1)	
Gujarat Biotechnology Research Centre	5/5/20	Ramesh Pandit et al (https://www.biorxiv.org/content/10.1101/2020.05.28.122143v1)	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	4/20/20	Sharif Hala et al	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	3/29/20	Sara Mfarrej et al	

Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	3/29/20	Sara Mfarrej et al	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	4/20/20	Sharif Hala et al	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	3/29/20	Sara Mfarrej et al	
Laboratoire National de Santé, Microbiology, Epidemiology and Microbial Genomics	4/2/20	Anke Wienecke-Baldacchino et al	
Microbial Genomics Core Lab, National Taiwan University Centers of Genomic and Precision Medicine	3/21/20	Shiou-Hwei Yeh et al A	North America
WACCBIP, University of Ghana	3/24/20	Joyce M. Ngoi et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	4/6/20	Max Muenchhoff et al	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	3/24/20	Mélanie Albert et al C	
The Public Health Agency of Sweden	3/11/20	Arne Kotz et al	
Institut Pasteur du Maroc	4/18/20	Marion Barbet et al	
COVID-19 Network Investigations (CONI) Alliance	4/2/20	Elizabeth Batthy et al A	
Department of Virology, Faculty of Medicine, University of Helsinki, Helsinki, Finland	3/29/20	Maciej Grzybek et al	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	3/2/20	Mélanie Albert et al A (https://dx.doi.org/10.1101/2020.04.24.059576)	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, The Peter Doherty Institute for Infection and Immunity	4/8/20	Caly L. et al A (https://dx.doi.org/10.1101/2020.05.12.20099929)	
Infectious Disease Program, Broad Institute of Harvard and MIT	4/6/20	Lemieux et al (https://virological.org/2/introduction-and-spread-of-sars-cov-2-in-the-greater-boston-area/5)	
Norwegian Institute of Public Health, Department of Virology	3/5/20	Kathrine Stene-Johansen et al	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	4/2/20	Mélanie Albert et al C	
Institut Pasteur de Dakar	3/17/20	Ndongo Dia et al	
State Research Center of Virology and Biotechnology VECTOR, Department of Collection of Microorganisms	3/28/20	Sergey A. Bodnev et al	
Institut Pasteur de Dakar	3/18/20	Ndongo Dia et al	
1. ViroGenetics - BSL3 Laboratory of Virology, Malopolska Centre of Biotechnology, Jagiellonian University; 2. II Department of Internal Medicine, Faculty of Medicine, Jagiellonian University Medical College; 3. Narodowy Instytut	3/26/20	Katarzyna Pancer et al	
CNR Virus des Infections Respiratoires - France SUD	3/4/20	Bal et al B	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	2/26/20	Mélinie Albert et al B (https://dx.doi.org/10.1101/2020.04.24.059576)	
UW Virology Lab	3/25/20	Pavitra Roychoudhury et al B	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	2/26/20	Mélinie Albert et al B (https://dx.doi.org/10.1101/2020.04.24.059576)	
Ministry of Health Turkey	3/26/20	Fatma Bayraktar et al A	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	3/26/20	Rasmus Kirkegaard et al	
Al Jallia Children's Hospital	3/12/20	Ahmad Abou Tayoun et al B	
R. G. Lugar Center for Public Health Research, National Center for Disease Control and Public Health (NCDC) of Georgia.	3/14/20	Marine Murtskhvaladze et al	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	2/21/20	Mélanie Albert et al A (https://dx.doi.org/10.1101/2020.04.24.059576)	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	2/21/20	Mélanie Albert et al C	
The Public Health Agency of Sweden	3/12/20	Arne Kotz et al	
Departments of Pathology and Medicine, New York University School of Medicine	4/7/20	Maria Agüero-Rosenfeld et al A	
Norwegian Institute of Public Health, Department of Virology	4/1/20	Kathrine Stene-Johansen et al	
Norwegian Institute of Public Health, Department of Virology	4/4/20	Kathrine Stene-Johansen et al	
Norwegian Institute of Public Health, Department of Virology	3/18/20	Kathrine Stene-Johansen et al	
The Public Health Agency of Sweden	3/11/20	Arne Kotz et al	
KU Leuven, Clinical and Epidemiological Virology	2/29/20	Bert Vanmechelen et al (https://dx.doi.org/10.1101/2020.05.05.078758)	
Institut Pasteur du Maroc	4/19/20	Marion Barbet et al	
Oxford University Clinical Research Unit, Hanoi, Vietnam	3/17/20	Nguyen Thi Tam et al	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	3/2/20	Mélinie Albert et al B (https://dx.doi.org/10.1101/2020.04.24.059576)	
National Institute of Health, Department of medical Sciences, Ministry of Public Health, Thailand	3/18/20	Pilailuk et al A	
Centre For Biotechnology Research and Development	5/22/20	Matoke-Muhia et al	
Centers for Disease Control, R.O.C. (Taiwan)	3/20/20	Ji-Rong Yang et al B	
Andersen lab at Scripps Research	3/22/20	Issa Abu-Dayyeh et al	
Washington University in St. Louis	6/8/20	David Wang et al	
Seattle Flu Study	5/6/20	Chu et al et al A	
Microbiological Diagnostic Unit Public Health Laboratory	4/11/20	Seemann T. et al A (https://dx.doi.org/10.1101/2020.05.12.20099929)	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	3/14/20	Rasmus Kirkegaard et al	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	4/3/20	Rasmus Kirkegaard et al	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	4/1/20	Rasmus Kirkegaard et al	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	4/26/20	Rasmus Kirkegaard et al	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	3/24/20	Rasmus Kirkegaard et al	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	3/2/20	Mélanie Albert et al C	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	3/16/20	Mélanie Albert et al A (https://dx.doi.org/10.1101/2020.04.24.059576)	
Institut Pasteur CIBU / ERI	2/27/20	V. Caro et al	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	3/2/20	Mélanie Albert et al C	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	3/8/20	Mélanie Albert et al C	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	4/2/20	Mélanie Albert et al C	
Ontario Institute for Cancer Research	4/3/20	Ramzi Fattouh et al	
Institute of Applied Biotechnologies a.s.	3/31/20	Petr Brož et al	
State Veterinary Institute Prague	3/8/20	Alexander Nagy et al	
Institute of Applied Biotechnologies a.s.	3/27/20	Petr Brož et al	
Group of Genomics and Postgenomic Technologies of Central Research Institute of Epidemiology	3/2/20	Speranskaya AS et al	
Stern Lab	4/3/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Stern Lab	4/1/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)	3/13/20	Taboada Ramirez Blanca, Ramirez-Gonzalez Ernesto et al	South America
Stern Lab	4/1/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Stern Lab	3/26/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Microbiological Diagnostic Unit Public Health Laboratory, The Peter Doherty Institute for Infection and Immunity	5/10/20	Seemann T. et al B	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, Doherty Institute	5/1/20	Caly L. et al B	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, Doherty Institute	5/15/20	Caly L. et al B	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, Doherty Institute	5/9/20	Caly L. et al B	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, Doherty Institute	5/2/20	Caly L. et al B	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, Doherty Institute	5/17/20	Caly L. et al B	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, Doherty Institute	5/17/20	Caly L. et al B	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, Doherty Institute	5/9/20	Caly L. et al B	
VFU	3/3/20	Morten Rasmussen et al	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	4/2/20	Rasmus Kirkegaard et al	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	3/17/20	Rasmus Kirkegaard et al	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	4/2/20	Rasmus Kirkegaard et al	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	4/2/20	Rasmus Kirkegaard et al	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	4/2/20	Rasmus Kirkegaard et al	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	3/23/20	Rasmus Kirkegaard et al	
Latvian Biomedical Research and Study Centre	3/23/20	Ivars Silamjēlis et al	
The Public Health Agency of Sweden	3/27/20	Olov Svartström et al	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	3/27/20	Rasmus Kirkegaard et al	
Andersen lab at Scripps Research	4/2/20	Allison Smith et al	
Smith Laboratory, Centre de Recherche CHU Sainte-Justine	4/4/20	Martin Smith et al	
Andersen lab at Scripps Research	4/3/20	Allison Smith et al	
Andersen lab at Scripps Research	4/2/20	Allison Smith et al	
TGen North	3/12/20	Jolene Bowers et al (https://dx.doi.org/10.1101/2020.05.08.20099935)	
Microbial Genome Sequencing Center	4/1/20	John A. Vanchiere et al	
Microbial Genome Sequencing Center	5/8/20	John A. Vanchiere et al	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, Doherty Institute	4/11/20	Caly L. et al A (https://dx.doi.org/10.1101/2020.05.12.20099929)	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, Doherty Institute	4/15/20	Caly L. et al B	
Washington University in St. Louis	6/8/20	David Wang et al	
Institute of Environmental Science and Research (ESR)	4/5/20	Matt Storey et al A	
Microbial Genome Sequencing Center	5/6/20	Jeremy P. Kamil et al	
Microbial Genome Sequencing Center	5/6/20	Jeremy P. Kamil et al	
Laboratoire National de Santé, Microbiology, Epidemiology and Microbial Genomics	3/27/20	Anke Wienecke-Baldacchino et al	
GIGA Medical Genomics	4/3/20	Keith Durkin et al B (https://dx.doi.org/10.1101/2020.05.05.078758)	
GIGA Medical Genomics	5/9/20	Keith Durkin et al A	
Laboratoire National de Santé, Microbiology, Epidemiology and Microbial Genomics	3/15/20	Anke Wienecke-Baldacchino et al	
Laboratoire Nationale de Santé, Microbiology, Epidemiology and Microbial Genomics	3/18/20	Anke Wienecke-Baldacchino et al	
Laboratoire National de Santé, Microbiology, Epidemiology and Microbial Genomics	3/17/20	Anke Wienecke-Baldacchino et al	
Stern Lab	3/29/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Institut Pasteur de Dakar	3/3/20	Ndongo Dia et al	
deCODE genetics	3/18/20	Daniel F Gudbjartsson et al (https://dx.doi.org/10.1056/NEJMoa2006100)	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	4/3/20	Mélanie Albert et al C	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	4/1/20	Mélanie Albert et al C	
Institut Pasteur de Dakar	2/28/20	Ndongo Dia et al	
Institut Pasteur de Dakar	3/2/20	Ndongo Dia et al	
Pathogen Discovery, Respiratory Viruses Branch, Division of Viral Diseases, Centers for Disease Control and Prevention	2/29/20	Krista Queen et al B	
Institut Pasteur de Dakar	3/4/20	Ndongo Dia et al	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	3/19/20	Mélanie Albert et al C	
Smith Laboratory, Centre de Recherche CHU Sainte-Justine	4/10/20	Martin Smith et al	
Stern Lab	4/2/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Área de Secuenciación del Laboratorio de Virología del Hospital de Niños Dr. Ricardo Gutiérrez	4/7/20	Nabaeas Jodar et al A (https://dx.doi.org/10.1101/2020.05.23.20111443)	
Public Health Ontario Laboratories	3/12/20	Alireza Eshaghi et al	
MSHS Pathogen Surveillance Program	3/17/20	Ana S. Gonzalez-Reiche et al	
Departments of Pathology and Medicine, New York University School of Medicine	4/1/20	Maria Victoria Elizondo et al	
Stern Lab	4/16/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Stern Lab	4/2/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Pathogen Discovery, Respiratory Viruses Branch, Division of Viral Diseases, Centers for Disease Control and Prevention	3/16/20	Krista Queen et al B	
Área de Secuenciación del Laboratorio de Virología del Hospital de Niños Dr. Ricardo Gutiérrez	4/18/20	Nabaeas Jodar et al A (https://dx.doi.org/10.1101/2020.05.23.20111443)	
WACCBIP, University of Ghana	3/27/20	Joyce M. Ngoi et al	
Área de Secuenciación del Laboratorio de Virología del Hospital de Niños Dr. Ricardo Gutiérrez	3/28/20	Nabaeas Jodar et al A (https://dx.doi.org/10.1101/2020.05.23.20111443)	
Stern Lab	4/14/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	

Stern Lab	4/5/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Laboratory of molecular-genetic research, National Center for Expertise, Kazakhstan National Center for Biotechnology, Kazakhstan	5/4/20	Abdaliyev Askar et al	
Laboratory of molecular-genetic research, National Center for Expertise, Kazakhstan National Center for Biotechnology, Kazakhstan	5/9/20	Abdaliyev Askar et al	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	3/11/20	Rasmus Kirkegaard et al	
The Public Health Agency of Sweden	5/4/20	Pernilla Brunman et al	
Erasmus Medical Center	4/25/20	Bas Oude Munnink et al	
State Research Center of Virology and Biotechnology VECTOR, Department of Collection of Microorganisms	3/19/20	Sergey A. Bodnev et al	
Wellcome Sanger Institute for the COVID-19 Genomics UK Consortium	4/3/20	Luke W Meredith et al A (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment-in-the-uk/504)	
Stern Lab	3/28/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	3/31/20	Anke Wienecke-Baldacchino et al	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	4/2/20	Mélanie Albert et al C	
COVID-19 Network Investigations (CONI) Alliance	3/28/20	Elizabeth Batty et al B (https://dx.doi.org/10.1101/2020.05.22.20108498)	
Department of Virology, Faculty of Medicine, University of Helsinki, Helsinki, Finland	3/13/20	Teemu Smura et al A	
Laboratoire National de Santé, Microbiology, Epidemiology and Microbial Genomics	3/11/20	Anke Wienecke-Baldacchino et al	
Laboratoire National de Santé, Microbiology, Epidemiology and Microbial Genomics	3/11/20	Anke Wienecke-Baldacchino et al	
African Centre of Excellence for Genomics of Infectious Diseases (ACEGID), Redeemer's University, Ede, Osun State, Nigeria	3/27/20	Oluniyi P.E. et al A (https://virological.org/t/sars-cov-2-genomes-from-nigeria-reveal-community-transmission-patterns/504)	
Virginia DCLS	4/3/20	Virginia DCLS et al	
Stern Lab	4/20/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Chan-Zuckerberg Biohub	3/28/20	CZB Clahub Consortium et al	
Department for Virology, Molecular Biology and Genome Research, R. G. Lugar Center for Public Health Research, National Center for Disease Control and Public Health (NCDC) of Georgia.	3/28/20	Nato Kotaria et al	
Department for Virology, Molecular Biology and Genome Research, R. G. Lugar Center for Public Health Research, National Center for Disease Control and Public Health (NCDC) of Georgia.	4/29/20	Gvantsa Brachvelli et al	
Department for Virology, Molecular Biology and Genome Research, R. G. Lugar Center for Public Health Research, National Center for Disease Control and Public Health (NCDC) of Georgia.	4/29/20	Meri Pantsulaia et al	
Departments of Pathology and Medicine, New York University School of Medicine	3/26/20	Maria Agüero-Rosenfeld et al A	
Stern Lab	3/25/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
OUCRU/HTD	3/25/20	Nguyen Van Vinh Chau et al	
Grupo de Investigaciones Microbiológicas-UR (GIMUR), Departamento de Biología, Facultad de Ciencias Naturales, Universidad del Rosario, Bogotá, Colombia Instituto Nacional de Salud, Bogotá, Colombia Icahn School of Med	3/26/20	Juan David Ramirez et al	
Utah Public Health Laboratory	4/14/20	Erin Young et al	
Instituto de Salud Publica de Chile	3/20/20	Andrés E Castillo et al	
Stern Lab	3/26/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Minnesota Department of Health, Public Health Laboratory	5/7/20	Matt Plumb et al	
Minnesota Department of Health, Public Health Laboratory	5/7/20	Matt Plumb et al	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	3/16/20	Mélanie Albert et al A (https://dx.doi.org/10.1101/2020.04.24.059576)	
Pathogen Discovery, Respiratory Viruses Branch, Division of Viral Diseases, Centers for Disease Control and Prevention	3/16/20	Yan Li et al B	
Stern Lab	3/29/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, Doherty Institute	3/30/20	Cally L. et al A (https://dx.doi.org/10.1101/2020.05.12.20099929)	
University of Wisconsin-Madison AIDS Vaccine Research Laboratories	4/2/20	Gage Moreno et al	
Pathogen Discovery, Respiratory Viruses Branch, Division of Viral Diseases, Centers for Disease Control and Prevention	3/17/20	Yan Li et al B	
Ontario Institute for Cancer Research	4/27/20	Ramzi Fattouh et al	
Erasmus Medical Center	4/27/20	Bas Oude Munnink et al	
Wadsworth Center, New York State Department of Health	3/4/20	Kirsten St. George et al	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	3/19/20	Rasmus Kirkegaard et al	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	3/28/20	Rasmus Kirkegaard et al	
National Microbiology Laboratory	3/14/20	Anna Majer et al	
Norwegian Institute of Public Health, Department of Virology	4/2/20	Kathrine Stene-Johansen et al	
Norwegian Institute of Public Health, Department of Virology	4/5/20	Kathrine Stene-Johansen et al	
Norwegian Institute of Public Health, Department of Virology	4/2/20	Kathrine Stene-Johansen et al	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	3/9/20	Rasmus Kirkegaard et al	
Norwegian Institute of Public Health, Department of Virology	3/9/20	Kathrine Stene-Johansen et al	
Laboratoire National de Santé, Microbiology, Epidemiology and Microbial Genomics	3/15/20	Anke Wienecke-Baldacchino et al	
Berghaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	3/15/20	Alexandra Popa et al	
Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Duesseldorf	3/15/20	Ortwin Adams et al A (https://dx.doi.org/10.1101/2020.04.25.20079517)	
Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Duesseldorf	3/15/20	Ortwin Adams et al A (https://dx.doi.org/10.1101/2020.04.25.20079517)	
Michigan Department of Health and Human Services, Bureau of Laboratories	5/5/20	Blankenship HM et al	
Michigan Department of Health and Human Services, Bureau of Laboratories	5/4/20	Blankenship HM et al	
State Research Center of Virology and Biotechnology VECTOR, Department of Collection of Microorganisms	3/23/20	Sergey A. Bodnev et al	
Centers for Disease Control, R.O.C. (Taiwan)	3/23/20	Ji-Rong Yang et al B	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	4/14/20	Rasmus Kirkegaard et al	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	4/23/20	Rasmus Kirkegaard et al	
Stern Lab	3/26/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Área de Secuenciación del Laboratorio de Virología del Hospital de Niños Dr. Ricardo Gutiérrez	3/26/20	Nabaes Jodar et al B	
McMaster University	3/17/20	Allison McGeer et al	
Institute of Environmental Science and Research (ESR)	3/17/20	Matt Storey et al A	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	3/17/20	Anke Wienecke-Baldacchino et al	
Stern Lab	3/17/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Erasmus Medical Center	4/9/20	Bas Oude Munnink et al	
Kabara Cancer Research Institute	5/12/20	Craig S. Richmond et al	
COVID-19 Network Investigations (CONI) Alliance	3/28/20	Elizabeth Batty et al A	
Grupo de Investigaciones Microbiológicas-UR (GIMUR), Departamento de Biología, Facultad de Ciencias Naturales, Universidad del Rosario, Bogotá, Colombia Instituto Nacional de Salud, Bogotá, Colombia Icahn School of Med	4/2/20	Juan David Ramirez et al	
TSGH-CP molecular lab	4/2/20	Cherng-Lih Perng et al	
Laboratory for advanced genomics	3/30/20	Filip Rokić et al	
SeqCOVID-SPAIN consortium/IBV(CSIC)	3/27/20	Gustavo Cilla et al	
Grupo de Investigaciones Microbiológicas-UR (GIMUR), Departamento de Biología, Facultad de Ciencias Naturales, Universidad del Rosario, Bogotá, Colombia Instituto Nacional de Salud, Bogotá, Colombia Icahn School of Med	3/26/20	Juan David Ramirez et al	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, Doherty Institute	4/19/20	Cally L. et al B	
Department of Biosystems Science and Engineering, ETH Zurich	4/7/20	Christian Beisel et al	
Grupo de Investigaciones Microbiológicas-UR (GIMUR), Departamento de Biología, Facultad de Ciencias Naturales, Universidad del Rosario, Bogotá, Colombia Instituto Nacional de Salud, Bogotá, Colombia Icahn School of Med	4/1/20	Juan David Ramirez et al	
Ontario Institute for Cancer Research	4/2/20	Ramzi Fattouh et al	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	2/28/20	Mélanie Albert et al A (https://dx.doi.org/10.1101/2020.04.24.059576)	
Andersen lab at Scripps Research	3/23/20	Issa Abu-Dayyeh et al	
Andersen lab at Scripps Research	3/23/20	Issa Abu-Dayyeh et al	
Bioinformatics Research Group, Szentágotthai Research Centre	3/26/20	Péter Urbán et al	
Institute of Environmental Science and Research (ESR)	4/2/20	Matt Storey et al A	
Institute of Environmental Science and Research (ESR)	4/2/20	Matt Storey et al A	
Institute of Environmental Science and Research (ESR)	4/5/20	Matt Storey et al A	
Institute of Environmental Science and Research (ESR)	3/27/20	Matt Storey et al A	
Institute of Environmental Science and Research (ESR)	3/27/20	Matt Storey et al A	
Institute of Environmental Science and Research (ESR)	3/28/20	Matt Storey et al A	
Institute of Environmental Science and Research (ESR)	3/27/20	Matt Storey et al A	
Institute of Environmental Science and Research (ESR)	3/27/20	Matt Storey et al A	
Institute of Environmental Science and Research (ESR)	4/1/20	Matt Storey et al A	
Institute of Environmental Science and Research (ESR)	4/2/20	Matt Storey et al A	
Department of Virology, Faculty of Medicine, University of Helsinki, Helsinki, Finland	3/13/20	Teemu Smura et al A	
The Public Health Agency of Sweden	5/7/20	Anders Tengblad et al	
The Public Health Agency of Sweden	5/12/20	Maria Nykvist et al	
Wellcome Sanger Institute for the COVID-19 Genomics UK Consortium	5/7/20	Luke W Meredith et al C	
The Public Health Agency of Sweden	4/5/20	Annika Nilsson et al	
The Public Health Agency of Sweden	4/20/20	Erik Embring et al	
The Public Health Agency of Sweden	4/15/20	Salvatore Ascione et al	
The Public Health Agency of Sweden	5/6/20	Heidi Lindback et al	
The Public Health Agency of Sweden	4/22/20	Heidi Lindback et al	
The Public Health Agency of Sweden	4/24/20	Johanna Hilmersson et al	
The Public Health Agency of Sweden	4/19/20	Annika Nilsson et al	
The Public Health Agency of Sweden	5/13/20	Susanne Brunby et al	
The Public Health Agency of Sweden	4/6/20	Mats Olsson et al	
The Public Health Agency of Sweden	4/21/20	Mats Olsson et al	
Department of Virology, Faculty of Medicine, University of Helsinki, Helsinki, Finland	3/28/20	Maciej Grzybek et al	
The Public Health Agency of Sweden	4/15/20	Mats Olsson et al	
The Public Health Agency of Sweden	4/16/20	Agnes Wigh et al	
Charité Universitätsmedizin Berlin, Institute of Virology	3/28/20	Victor M Corman et al A	
The Public Health Agency of Sweden	4/15/20	Boris Klanger et al	
Microbial Genomics Core Lab, National Taiwan University Centers of Genomic and Precision Medicine	3/25/20	Shiou-Hwei Yeh et al A	North America
Charité Universitätsmedizin Berlin, Institute of Virology	3/29/20	Victor M Corman et al A	
Charité Universitätsmedizin Berlin, Institute of Virology	3/25/20	Victor M Corman et al A	
Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Duesseldorf	3/15/20	Ortwin Adams et al A (https://dx.doi.org/10.1101/2020.04.25.20079517)	
Berghaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	4/3/20	Alexandra Popa et al	
Institute of Genomics Core Facility, University of Tartu	3/25/20	Aleksandr Ianevski et al	
Stern Lab	4/2/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Stern Lab	3/25/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Stern Lab	4/1/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Stern Lab	3/25/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Erasmus Medical Center	3/8/20	David Nieuwenhuijse et al A (https://dx.doi.org/10.1101/2020.04.21.050633)	
Public Health Ontario Laboratories	3/8/20	Alireza Eshaghi et al	
Ontario Institute for Cancer Research	4/24/20	Ramzi Fattouh et al	
Ontario Institute for Cancer Research	4/25/20	Ramzi Fattouh et al	
Ontario Institute for Cancer Research	4/10/20	Ramzi Fattouh et al	
Ontario Institute for Cancer Research	4/10/20	Ramzi Fattouh et al	
Department of Virology, Faculty of Medicine, University of Helsinki, Helsinki, Finland	3/8/20	Teemu Smura et al A	
Berghaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	3/7/20	Alexandra Popa et al	
Al Jallia Genomics Center	3/10/20	Ahmad Abou Tayoun et al A (https://dx.doi.org/10.1101/2020.05.08.080606)	
The Public Health Agency of Sweden	3/10/20	Anna-Malin Linde et al	

Norwegian Institute of Public Health, Department of Virology	3/10/20	Kathrine Stene-Johansen et al	
Norwegian Institute of Public Health, Department of Virology	3/10/20	Kathrine Stene-Johansen et al	
Berghaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	3/10/20	Alexandra Popa et al	
Berghaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	3/11/20	Alexandra Popa et al	
Laboratory for advanced genomics	3/31/20	Filip Rokić et al	
UNMC COVID-19 Response Team	5/4/20	UNMC COVID-19 Response Team et al	
Al Jallia Genomics Center	3/12/20	Ahmad Abou Tayoun et al A (https://dx.doi.org/10.1101/2020.05.06.080606)	
Al Jallia Genomics Center	3/12/20	Ahmad Abou Tayoun et al A (https://dx.doi.org/10.1101/2020.05.06.080606)	
Department of Biosystems Science and Engineering, ETH Zürich	3/12/20	Christian Beisel et al	
Department of Virology, Faculty of Medicine, University of Helsinki, Helsinki, Finland	3/13/20	Teemu Smura et al A	
Instituto Nacional de Salud, Universidad Cooperativa de Colombia, Instituto Alexander von Humboldt, Imperial College-London, London School of Hygiene & Tropical Medicine	4/1/20	Katherine Lafon-Donato et al (https://dx.doi.org/10.1101/2020.06.02.20120782)	
Infectious Disease Program, Broad Institute of Harvard and MIT	4/1/20	Lemieux et al (https://virological.org/t/introduction-and-spread-of-sars-cov-2-in-the-greater-boston-area/5)	
Stern Lab	3/31/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
The Public Health Agency of Sweden	4/24/20	Anders Johansson et al	
Laboratory for advanced genomics	3/29/20	Filip Rokić et al	
Departments of Pathology and Medicine, New York University School of Medicine	4/21/20	Maria Agüero-Rosenfeld et al A	
State Research Center of Virology and Biotechnology VECTOR, Department of Collection of Microorganisms	3/16/20	Sergey A. Bodnev et al	
deCODE genetics	3/16/20	Daniel F Gudbjartsson et al (https://dx.doi.org/10.1056/NEJMoa2006100)	
Grupo de Investigaciones Microbiológicas-UR (GIMUR), Departamento de Biología, Facultad de Ciencias Naturales, Universidad del Rosario, Bogotá, Colombia Instituto Nacional de Salud, Bogotá, Colombia Icahn School of Med	4/1/20	Juan David Ramirez et al	
Bioinformatics Research Group, Szentágotthai Research Centre	3/30/20	Péter Urbán et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	3/23/20	Max Muenchhoff et al	
Department of Virology, Faculty of Medicine, University of Helsinki, Helsinki, Finland	3/18/20	Mariena Robakowska et al	
COVID-19 Network Investigations (CONI) Alliance	4/3/20	Elizabeth Batthy et al A	
Universidad del Valle, Universidad Nacional de Colombia-Sede Palmira, International Center for Tropical Agriculture	4/2/20	Beatriz Parra et al	
Erasmus Medical Center	5/8/20	Bas Oude Munnink et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	4/7/20	Max Muenchhoff et al	
Institute of Genomics Core Facility, University of Tartu	3/25/20	Aleksandr Ianevski et al	
Erasmus Medical Center	3/25/20	Bas Oude Munnink et al	
OUCRU/HTD	3/25/20	Nguyen Van Vinh Chau et al	
COVID-19 Network Investigations (CONI) Alliance	4/2/20	Elizabeth Batthy et al A	
Stern Lab	3/31/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
COVID-19 Network Investigations (CONI) Alliance	4/1/20	Elizabeth Batthy et al A	
Diagnostic Virology Laboratory, United States Department of Agriculture, National Veterinary Services Laboratories	4/2/20	Patrick K. Mitchell et al (https://dx.doi.org/10.1016/j.onehlt.2020.100133)	
Grupo de Investigaciones Microbiológicas-UR (GIMUR), Departamento de Biología, Facultad de Ciencias Naturales, Universidad del Rosario, Bogotá, Colombia Instituto Nacional de Salud, Bogotá, Colombia Icahn School of Med	4/3/20	Juan David Ramirez et al	
Grupo de Investigaciones Microbiológicas-UR (GIMUR), Departamento de Biología, Facultad de Ciencias Naturales, Universidad del Rosario, Bogotá, Colombia Instituto Nacional de Salud, Bogotá, Colombia Icahn School of Med	4/2/20	Juan David Ramirez et al	
Grupo de Investigaciones Microbiológicas-UR (GIMUR), Departamento de Biología, Facultad de Ciencias Naturales, Universidad del Rosario, Bogotá, Colombia Instituto Nacional de Salud, Bogotá, Colombia Icahn School of Med	4/2/20	Juan David Ramirez et al	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, Doherty Institute	3/26/20	Caly L. et al A (https://dx.doi.org/10.1101/2020.05.12.20099929)	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, Doherty Institute	4/29/20	Caly L. et al B	
Microbiological Diagnostic Unit Public Health Laboratory	3/27/20	Seemann T. et al A (https://dx.doi.org/10.1101/2020.05.12.20099929)	
Microbiological Diagnostic Unit Public Health Laboratory	4/1/20	Seemann T. et al A (https://dx.doi.org/10.1101/2020.05.12.20099929)	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, Doherty Institute	3/24/20	Caly L. et al A (https://dx.doi.org/10.1101/2020.05.12.20099929)	
Oman-NIC	3/25/20	Samira Al-Marzuqi et al	
Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	3/16/20	Lorusso A et al	
1. ViroGenetics - BSL3 Laboratory of Virology, Malopolska Centre of Biotechnology, Jagiellonian University; 2. II Department of Internal Medicine, Faculty of Medicine, Jagiellonian University Medical College; 3. Narodowy Instytut	3/13/20	Katarzyna Pancer et al	
1. ViroGenetics - BSL3 Laboratory of Virology, Malopolska Centre of Biotechnology, Jagiellonian University; 2. II Department of Internal Medicine, Faculty of Medicine, Jagiellonian University Medical College; 3. Narodowy Instytut	3/13/20	Katarzyna Pancer et al	
Instituto de Salud Carlos III	2/25/20	Iglesias-Caballero et al B (https://dx.doi.org/10.1101/2020.04.20.050039)	
Instituto de Salud Carlos III	2/26/20	Iglesias-Caballero et al B (https://dx.doi.org/10.1101/2020.04.20.050039)	
Indian Council of Medical Research-National Institute of Virology, Microbial Containment Complex	3/3/20	Pragya D. Yadav, Savita Patil et al (https://dx.doi.org/10.4103/jmr.JMR_1029_20)	Europe
Smith Laboratory, Centre de Recherche CHU Sainte-Justine	4/1/20	Martin Smith et al	
Instituto Octávio Magalhães / Fundação Ezequiel Dias (IOM/Funed)	3/15/20	Taíta Adelino et al A	
Institut Pasteur du Maroc	3/18/20	Marion Barbet et al	
Institute of Environmental Science and Research (ESR)	3/23/20	Matt Storey et al A	
1. ViroGenetics - BSL3 Laboratory of Virology, Malopolska Centre of Biotechnology, Jagiellonian University; 2. II Department of Internal Medicine, Faculty of Medicine, Jagiellonian University Medical College.	4/1/20	Marek Sanak et al	
1. ViroGenetics - BSL3 Laboratory of Virology, Malopolska Centre of Biotechnology, Jagiellonian University; 2. II Department of Internal Medicine, Faculty of Medicine, Jagiellonian University Medical College.	4/2/20	Marek Sanak et al	
1. ViroGenetics - BSL3 Laboratory of Virology, Malopolska Centre of Biotechnology, Jagiellonian University; 2. II Department of Internal Medicine, Faculty of Medicine, Jagiellonian University Medical College.	3/31/20	Marek Sanak et al	
Erasmus Medical Center	2/29/20	David Nieuwenhuijse et al A (https://dx.doi.org/10.1101/2020.04.21.050633)	
Laboratorio di Microbiologia e Virologia, Università Vita-Salute San Raffaele, Milano	3/3/20	R.A. Diotti et al	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	3/17/20	Anke Wienecke-Baldacchino et al	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	2/26/20	Méline Albert et al B (https://dx.doi.org/10.1101/2020.04.24.059576)	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	3/23/20	Anke Wienecke-Baldacchino et al	
Istituto Zooprofilattico Sperimentale delle Venezie	4/3/20	Adelaide Milani et al	
Istituto Zooprofilattico Sperimentale delle Venezie	4/3/20	Adelaide Milani et al	
Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	4/27/20	Lorusso A et al	
Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	4/7/20	Lorusso A et al	
Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	4/8/20	Lorusso A et al	
Swiss National Reference Centre for Influenza	2/24/20	LAUBSCHER Florian et al. et al	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	3/23/20	Anke Wienecke-Baldacchino et al	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	4/15/20	Anke Wienecke-Baldacchino et al	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	4/1/20	Anke Wienecke-Baldacchino et al	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	4/24/20	Anke Wienecke-Baldacchino et al	
BCCDC Public Health Laboratory	3/13/20	Harrigan et al A	
Department of Molecular Virology, Cyprus Institute of Neurology and Genetics	4/17/20	Jan Richter et al	
Laboratoire National de Santé, Microbiology, Epidemiology and Microbial Genomics	3/13/20	Anke Wienecke-Baldacchino et al	
Laboratoire National de Santé, Microbiology, Epidemiology and Microbial Genomics	3/16/20	Anke Wienecke-Baldacchino et al	
COVID-19 Genomics UK (COG-UK) Consortium	6/2/20	Gemma Clark et al A	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	3/26/20	Anke Wienecke-Baldacchino et al	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	4/7/20	Anke Wienecke-Baldacchino et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	4/19/20	Max Muenchhoff et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	3/20/20	Max Muenchhoff et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	4/6/20	Max Muenchhoff et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	4/9/20	Max Muenchhoff et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	5/20/20	Max Muenchhoff et al	
Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	2/29/20	Monica Galiano et al (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishmen)	
PathWest Laboratory Medicine WA	2/22/20	Chisha Sikazwe et al	
ViroGenetics - BSL3 Laboratory of Virology; Human Genome Variation Research Group & Genomics Centre MCB; Bioinformatics Research Group	3/28/20	Wojciech Branicki et al	
ViroGenetics - BSL3 Laboratory of Virology; Human Genome Variation Research Group & Genomics Centre MCB; Bioinformatics Research Group	3/28/20	Wojciech Branicki et al	
Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	2/27/20	PHE Covid Sequencing Team et al	
Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	2/27/20	PHE Covid Sequencing Team et al	
deCODE genetics	3/17/20	Daniel F Gudbjartsson et al (https://dx.doi.org/10.1056/NEJMoa2006100)	
Laboratory of Virology, INMI Lazzaro Spallanzani IRCCS	2/21/20	Fausto Baldanti et al	
Instituto Nacional de Saude (INSA)	4/6/20	Borges et al et al	
Instituto Nacional de Saude (INSA)	5/2/20	Borges et al et al	
Instituto Nacional de Saude (INSA)	4/7/20	Borges et al et al	
Instituto Nacional de Saude (INSA)	3/29/20	Borges et al et al	
Instituto Nacional de Saude (INSA)	3/27/20	Borges et al et al	
Instituto Nacional de Saude (INSA)	4/7/20	Borges et al et al	
Instituto Nacional de Saude (INSA)	3/15/20	Borges et al et al	
deCODE genetics	3/1/20	Daniel F Gudbjartsson et al (https://dx.doi.org/10.1056/NEJMoa2006100)	
Instituto Nacional de Saude (INSA)	3/7/20	Guioimar et al et al	
Institute of Environmental Science and Research (ESR)	4/9/20	Matt Storey et al A	
Instituto Nacional de Saude (INSA)	5/2/20	Borges et al et al	
Institute of Environmental Science and Research (ESR)	4/12/20	Matt Storey et al A	
Instituto Nacional de Saude (INSA)	3/12/20	Borges et al et al	
R. G. Lugar Center for Public Health Research, National Center for Disease Control and Public Health (NCDC) of Georgia.	3/13/20	Adam Kotorashvili et al	
Institute of Virology, Biomedical Research Center of the Slovak Academy of Sciences, Bratislava; Comenius University Science Park, Bratislava	3/6/20	Monika Slávková et al	
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Diagnostic- and Research Institute of Pathology, Medical University of Graz	4/17/20	Karl Kashofer et al	
Norwegian Institute of Public Health, Department of Virology	3/5/20	Kathrine Stene-Johansen et al	
Latvian Biomedical Research and Study Centre	3/30/20	Ivars Silamiekšs et al	
Al Jallia Genomics Center	3/15/20	Ahmad Abou Tayoun et al A (https://dx.doi.org/10.1101/2020.05.06.080606)	
State Research Center of Virology and Biotechnology VECTOR, Department of Collection of Microorganisms	3/13/20	Oleg V. Pyankov et al	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	4/2/20	Anke Wienecke-Baldacchino et al	
GIGA Medical Genomics	4/7/20	Keith Durkin et al B (https://dx.doi.org/10.1101/2020.05.05.078758)	
University Hospitals of Geneva Laboratory of Virology	3/23/20	Laubscher F. et al	
Department of Biosystems Science and Engineering, ETH Zürich	3/26/20	Christian Beisel et al	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	3/14/20	Placide Mbala-Kingebeni et al	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	4/23/20	Placide Mbala-Kingebeni et al	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	4/23/20	Placide Mbala-Kingebeni et al	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	4/23/20	Placide Mbala-Kingebeni et al	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	4/24/20	Placide Mbala-Kingebeni et al	
Laboratory of Virology, INMI Lazzaro Spallanzani IRCCS	2/22/20	Barbara Bartolini et al	
Institute of Genomics Core Facility, University of Tartu	3/11/20	Aleksandr Ianevski et al	
Norwegian Institute of Public Health, Department of Virology	2/28/20	Kathrine Stene-Johansen et al	
Norwegian Institute of Public Health, Department of Virology	3/6/20	Kathrine Stene-Johansen et al	
Charité Universitätsmedizin Berlin, Institute of Virology	3/23/20	Victor M Corman et al A	
Department of Virology, Faculty of Medicine, University of Helsinki, Helsinki, Finland	3/4/20	Teemu Smura et al A	Asia
RSE "National Center for Biotechnology"	3/25/20	Shervtsov et al	
Norwegian Institute of Public Health, Department of Virology	3/11/20	Kathrine Stene-Johansen et al	
Norwegian Institute of Public Health, Department of Virology	4/8/20	Kathrine Stene-Johansen et al	

Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	4/14/20	Rasmus Kirkegaard et al	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	5/9/20	Rasmus Kirkegaard et al	
Instituto Nacional de Saude (INSA)	4/11/20	Borges et al et al	
Instituto Nacional de Saude (INSA)	4/7/20	Borges et al et al	
Laboratory of Virology, INMI Lazzaro Spallanzani IRCCS	2/29/20	Maria R. Capobianchi et al B	
The Public Health Agency of Sweden	3/6/20	Anna-Malin Linde et al	
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ViroGenetics - BSL3 Laboratory of Virology; Human Genome Variation Research Group & Genomics Centre MCB; Bioinformatics Research Group	3/29/20	Wojciech Branicki et al	
1. ViroGenetics - BSL3 Laboratory of Virology, Malopolska Centre of Biotechnology, Jagiellonian University; 2. II Department of Internal Medicine, Faculty of Medicine, Jagiellonian University Medical College.	4/1/20	Marek Sanak et al	
1. ViroGenetics - BSL3 Laboratory of Virology, Malopolska Centre of Biotechnology, Jagiellonian University; 2. II Department of Internal Medicine, Faculty of Medicine, Jagiellonian University Medical College.	4/3/20	Marek Sanak et al	
1. ViroGenetics - BSL3 Laboratory of Virology, Malopolska Centre of Biotechnology, Jagiellonian University; 2. II Department of Internal Medicine, Faculty of Medicine, Jagiellonian University Medical College.	4/2/20	Marek Sanak et al	
Department of Virology, Faculty of Medicine, University of Helsinki, Helsinki, Finland	3/3/20	Teemu Smura et al A	
National Public Health Laboratory, National Centre for Infectious Diseases	3/18/20	Mak Tze Minn et al	
COVID-19 Genomics UK (COG-UK) Consortium	4/1/20	Ana da Silva Filipe et al A (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment)	
Hôpitaux universitaires de Genève Laboratoire de Virologie	3/7/20	Laubscher F. et al	
Instituto Nacional de Enfermedades Respiratorias	3/15/20	Joel Armando Vázquez Pérez et al (https://dx.doi.org/10.1101/2020.05.27.120409)	
University of Zagreb, Centre for research and knowledge transfer in biotechnology	3/5/20	Ivan-Christian Kuroit et al	
University of Zagreb, Centre for research and knowledge transfer in biotechnology	3/13/20	Ivan-Christian Kuroit et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	4/13/20	Max Muenchhoff et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	4/13/20	Max Muenchhoff et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	4/8/20	Max Muenchhoff et al	
University of Zagreb, Centre for research and knowledge transfer in biotechnology	3/18/20	Ivan-Christian Kuroit et al	
Telgaon College bmb lab	4/25/20	Md Abdul kaum et al (https://dx.doi.org/10.1101/2020.06.07.138800)	
Laboratoire de Recherche et d'Analyse Médicale de la Gendarmerie Royale	4/23/20	Sana LEMRISS et al	
Instituto Nacional de Enfermedades Respiratorias	3/13/20	Joel Armando Vázquez Pérez et al (https://dx.doi.org/10.1101/2020.05.27.120409)	
Berghthaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	3/17/20	Alexandra Popa et al	
Instituto de Salud Publica de Chile	4/4/20	Andrés E Castillo et al	
Instituto de Diagnostico y Referencia Epidemiologicos	3/11/20	Fabiola Garcés Ayala et al (https://dx.doi.org/10.1101/2020.05.27.120409)	
Laboratory of Virology, INMI Lazzaro Spallanzani IRCCS	2/26/20	Barbara Bartolini et al	
Erasmus Medical Center	3/24/20	Bas Oude Munnink et al	
Instituto de Salud Carlos III	3/11/20	Iglesias-Caballero et al A	
SeqCOVID-SPAIN consortium/IBV(CSIC)	4/14/20	José Javier Costa Alcalde et al	
SeqCOVID-SPAIN consortium/IBV(CSIC)	4/1/20	Guillermo Marín Gutiérrez et al	
State Research Center of Virology and Biotechnology VECTOR, Department of Collection of Microorganisms	3/22/20	Oleg V. Pyankov et al	
Hospital Universitario 12 de Octubre	3/21/20	Esther Viedma et al	
WHO National Influenza Centre Russian Federation	4/22/20	Andrey Komissarov et al	
Instituto Nacional de Salud, Universidad Cooperativa de Colombia, Instituto Alexander von Humboldt, Imperial College-London, London School of Hygiene & Tropical Medicine	3/14/20	Katherine Laton-Donato et al (https://dx.doi.org/10.1101/2020.06.02.20120782)	
COVID-19 Genomics UK (COG-UK) Consortium	3/17/20	Ana da Silva Filipe et al A (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment)	
Sequencing and Bioinformatics Service and Molecular Epidemiology Research Group, FISABIO-Public Health	4/1/20	Maria Alma Bracho et al	
Hospital Universitario 12 de Octubre	3/9/20	Elias Dahdouch et al	
1. ViroGenetics - BSL3 Laboratory of Virology, Malopolska Centre of Biotechnology, Jagiellonian University; 2. II Department of Internal Medicine, Faculty of Medicine, Jagiellonian University Medical College; 3. Narodowy Instytut	3/17/20	Katarzyna Pancer et al	
Instituto Nacional de Enfermedades Respiratorias	3/12/20	Joel Armando Vázquez Pérez et al (https://dx.doi.org/10.1101/2020.05.27.120409)	
NIV Influenza	3/23/20	Potdar V et al B	
Instituto Nacional de Salud, Universidad Cooperativa de Colombia, Instituto Alexander von Humboldt, Imperial College-London, London School of Hygiene & Tropical Medicine	3/16/20	Katherine Laton-Donato et al (https://dx.doi.org/10.1101/2020.06.02.20120782)	
SeqCOVID-SPAIN consortium/IBV(CSIC)	4/3/20	Laura Pérez-Lago et al	
Hospital Universitari Vall d'Hebron	4/10/20	Cristina Andrés et al	
Erasmus Medical Center	4/1/20	Bas Oude Munnink et al	
Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)	3/12/20	Garcés-Ayala Fabiola, Taboada Ramirez Blanca, Ramirez-Gonzalez Ernesto et al	
Instituto Nacional de Ciencias Medicas y Nutricion Salvador Zubiran	3/12/20	Guillermo M. Ruiz-Palacios et al (https://dx.doi.org/10.1101/2020.05.27.120409)	
TSGH-CP molecular lab	3/19/20	No. 335 et al England/GAMB-72817/2020 20A United Kingdom United Kingdom England Romania/284213/2020 75 20A Romania Romania Bucharest Bucharest Spain/COV003723/2020 60 20A Spain Spain Madrid Madrid EPI_ISL_467234 Spain/Vaencia/140/2020 91 20A Spain Spain Comunitat Valenciana Comunitat Valenc Spain/80_19/2020 20A Spain Spain Asturias Asturias EPI_ISL_ Spain/COV003693/2020 47 20A Spain Spain Madrid Madrid EPI_ISL_467207 Spain/COV003696/2020 32 20A Spain Spain Madrid Madrid EPI_ISL_467257 Australia/VIC/1033/2020 23 20A Australia Australia Victoria Victoria EPI_ISL_ Spain/COV003702/2020 32 20A Spain Spain Madrid Madrid EPI_ISL_467235 CostaRica/02/2020 18 20A Costa Rica Costa Rica AlajuelaAlajuela EPI_ISL_ CostaRica/01/2020 47 20A Costa Rica Costa Rica AlajuelaAlajuela EPI_ISL_ Italy/IG-9209-26Feb/2020 87 20A Italy Italy Lombardy Lombardy E Italy/IMIS/2020 53 20A Italy Italy Lazio Lazio EPI_ISL_417923 Spain/COV002758/2020 88 20A Spain Spain Galicia Galicia EPI_ISL_467267 Panama/328677/2020 40 20A Panama Panama Panama City Comunitat Valenciana Argentina/PAIS_A004/2020 30 20A Argentina Argentina Ciudad Autonoma de Bu Spain/Vaencia/806/2020 48 20A Spain Spain Comunitat Valenciana Comunitat Valenc Spain/Barcelona_VH6819/2020 45 20A Spain Spain Catalunya Catalunya E Iceland/462/2020 20 20A Iceland Iceland Reykjavik Reykjavik EPI_ISL_ Iceland/128/2020 41 20A Iceland Iceland Reykjavik Reykjavik EPI_ISL_ Iceland/423/2020 49 20A Iceland Iceland Reykjavik Reykjavik EPI_ISL_ Iceland/365/2020 63 20A Iceland Iceland Reykjavik Reykjavik EPI_ISL_ Switzerland/GE5373/2020 27 20A Switzerland Switzerland GenevaGeneve E Mexico/CDMX-INDRE_14/2020 45 20A Mexico Mexico Quintana Roo Quintana Roo E Portugal/PT0259/2020 20A Portugal Portugal Portugal Portugal Spain/COV003887/2020 53 20A Spain Spain Madrid Madrid EPI_ISL_467186 Sweden/20-06071/2020 20A Sweden Sweden Jamtland Jamtland Morocco/5897/2020 20A Morocco Morocco Morocco Morocco Colombia/INS-78173/2020 26 20A Colombia Colombia Valle del Cauca Valle del Switzerland/130001/2020 20A Switzerland Switzerland Uri Uri E Switzerland/130001/2020 20A Switzerland Switzerland Uri Uri E Oman/RESP-20-2520/2020 41 20A Oman Oman MuscatMuscat EPI_ISL_457875 Chile/Santiago_33/202036 20A Chile Chile Santiago Santiago EPI_ISL_ Spain/67_20/2020 20A Spain Spain Asturias Asturias EPI_ISL_ Uruguay/LIYAYUY/MC848/2020 92 20A Uruguay Uruguay Montevideo Montevide Switzerland/GE3121/2020 55 20A Switzerland Switzerland GenevaGeneve E Hungary/IBH1/2020 25 20A Hungary Hungary Central Hungary Central H Hungary/SRC-01180/2020 27 20A Hungary Hungary Baranya Baranya Argentina/PAIS_A012/2020 38 20A Argentina Argentina Ciudad Autonoma de Bue Argentina/PAIS_A015/2020 54 20A Argentina Argentina Buenos Aires Israel E Italy/IS-1225-28Feb/2020 89 20A Italy Italy Lombardy Lombardy E Thailand/Bangkok-CONI-0095/2020 20A Thailand Thailand Bangkok Bangkok E Colombia/GUR-1215/2020 61 20A Colombia Colombia Cundinamarca Cundinmar Colombia/GUR-0459/2020 20 20A Colombia Colombia Cundinamarca Cundinmar Colombia/INS-80202/2020 16 20A Colombia Colombia Tolima Tolima E Austria/CeMM40115/2020 81 20A Austria Austria Tyrol Tyrol EPI_ISL_437973 Georgia/Ts-712/2020 20A GeorgiaGeorgiaTbilisi Tbilisi EPI_ISL_416481 Switzerland/100115/2020 20A Switzerland Switzerland Basel-Stadt Basel-St Spain/COV00372/2020 43 20A Spain Spain Madrid Madrid EPI_ISL_467190 England/NORW-ETEA/2020 20A United Kingdom United Kingdom England Poland/Pom12/2020 43 20A Poland Poland Pomorskie Pomorskie EPI_ISL_ Norway/2382/2020 20A NorwayNorwayNorwayNorway EPI_ISL_449789 SouthAfrica/KRISP-0146/2020 47 20A South Africa South Africa Kwazulu-Natal Kwazulu- Hungary/MBL-464/2020 47 20A Hungary Hungary BalassagyarmatBalassag Russia/StPetersburg-RII48375/2020 54 20A Russia Russia Saint-Petersburg Saint-Pet Spain/86_17/2020 20A Spain Spain Asturias Asturias EPI_ISL_ Wales/PHWC-25F71/2020 44 20A United Kingdom United Kingdom Wales V Russia/Pskov-83602/2020 57 20A Russia Russia Pskov Region Pskov Region E Spain/COV002730/2020 36 20A Spain Spain Galicia Galicia EPI_ISL_467289 Portugal/PT0116/2020 20A Portugal Portugal Portugal Portugal Hungary/SRC-00066/2020 27 20A Hungary Hungary Baranya Baranya Colombia/INS-80457/2020 51 20A Colombia Colombia Antioquia Antioquia New Zealand/20V0765/2020 20A New Zealand New Zealand Southern Southern Spain/100_20/2020 20A Spain Spain Asturias Asturias EPI_ISL_ Spain/86_19/2020 20A Spain Spain Asturias Asturias EPI_ISL_ Spain/COV002740/2020 91 20A Spain Spain Galicia Galicia EPI_ISL_467280 Spain/COV002737/2020 42 20A Spain Spain Galicia Galicia EPI_ISL_467274 Spain/COV00673/2020 88 20A Spain Spain Madrid Madrid EPI_ISL_467223 Belgium/LI-G-10185/2020 36 20A Belgium Belgium Liege Liege E Russia/Omsk-89001/2020 35 20A Russia Russia Omsk Region Omsk Region E Hungary/MBL-465/2020 53 20A Hungary Hungary BalassagyarmatBalassag Hungary/MBL-469/2020 36 20A Hungary Hungary BalassagyarmatBalassag Argentina/PAIS_A008/2020 32 20A Argentina Argentina Ciudad Autonoma de Bue Russia/StPetersburg-RII60218/2020 54 20A Russia Russia Saint-Petersburg Saint-Pet Russia/StPetersburg-RII6492/2020 35 20A Russia Russia Saint-Petersburg Saint-Pet Argentina/PAIS_A013/2020 34 20A Argentina Spain Ciudad Autonoma de Buenos Air Argentina/PAIS_A009/2020 70 20A Argentina Brazil Ciudad Autonoma de Buenos Air Argentina/PAIS_A007/2020 37 20A Argentina Argentina Ciudad Autonoma de Bue Russia/StPetersburg-RII4382V/2020 37 20A Russia Russia Saint-Petersburg Saint-Pet Spain/68_19/2020 20A Spain Spain Asturias Asturias EPI_ISL_ SouthAfrica/KRISP-0146/2020 33 20A South Africa South Africa Kwazulu-Natal Kwazulu- SouthAfrica/KRISP-0144/2020 38 20A South Africa South Africa Kwazulu-Natal Kwazulu- SouthAfrica/KRISP-0147/2020 43 20A South Africa South Africa Kwazulu-Natal Kwazulu- NorthernIreland/NSCHN1/2020 48 20A United Kingdom United Kingdom Northern Italy/CR-9214-26Feb/2020 78 20A Italy Italy Lombardy Lombardy E England/20096071804/2020 41 20A United Kingdom United Kingdom England Italy/LO-1150-26Feb/2020 73 20A Italy Italy Lombardy Lombardy E CzechRepublic/CHVir1630/2020 20A Czech RepublicCzech RepublicPrague Prague E Brazil/SPBR-05/2020 37 20A Brazil Brazil Sao Paulo Sao Paulo EPI_ISL_ Brazil/SPBR-06/2020 69 20A Brazil Brazil Sao Paulo Sao Paulo EPI_ISL_ Greece/127_HPI/2020 62 20A Greece Greece Athens Athens EPI_ISL_430469 Croatia/I7-STNew/202051 20A Croatia Croatia Istria Istria EPI_ISL_455566 Poland/PL_P15/2020 68 20A Poland Poland Malopolskie Malopolskie EPI_ISL_ Poland/PL_P2/2020 56 20A Poland Poland Malopolskie Malopolskie EPI_ISL_ France/B6041/2020 57 20A France France Bretagne Bretagne EPI_ISL_ Finland/13M19/2020 82 20A Finland Finland Finland Finland EPI_ISL_418385 Finland/14M14/2020 90 20A Finland Finland Finland Finland EPI_ISL_418403 Denmark/ALAB-H429/2020 20A Denmark Denmark Denmark Denmark Luxembourg/Lux1/2020 20A Luxembourg Italy Luxembourg Italy EPI_ISL_ England/201100347/2020 55 20A United Kingdom United Kingdom England Luxembourg/NS0000001/202041 20A Luxembourg Luxembourg Luxembourg Luxemb Denmark/SS-02/2020 54 20A Denmark Denmark Copenhagen Copenhagen E Italy/CR-9206-26Feb/2020 44 20A Italy Italy Lombardy Lombardy E Japan/SMU-031153/2020 20A Japan Japan Saitama Saitama EPI_ISL_ Brazil/SPBR-01/2020 61 20A Brazil Italy Sao Paulo Lombardy EPI_ISL_ Belgium/VTM_C366/2020 46 20A Belgium Belgium Antwerpen Antwerp Belgium/VTM_C305/2020 87 20A Belgium Belgium Antwerpen Antwerp Senegal/19/2020 66 20A Senegal Senegal Touba Touba EPI_ISL_ Senegal/084/2020 3 20A Senegal Senegal Touba Touba EPI_ISL_ Senegal/087/2020 50 20A Senegal Senegal Touba Touba EPI_ISL_ Senegal/082/2020 42 20A Senegal Senegal Touba Touba EPI_ISL_ Senegal/102/2020 7 20A Senegal Senegal Touba Touba EPI_ISL_ Senegal/073/2020 55 20A Senegal Senegal Touba Touba EPI_ISL_ India/S16/2020 64 20A India India West Bengal West Bengal EPI_ISL_455646 India/S4/2020 76 20A India India West Bengal West Bengal EPI_ISL_455640	
Immunogenomics lab, Institute of Life Sciences, Bhubaneswar	5/11/20	Sunil Raghav et al	
Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	3/18/20	Monica Gallano et al (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment)	
COVID-19 Genomics UK (COG-UK) Consortium	3/30/20	Gemma Clark et al B (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment)	
Bioinformatics Research Group, Szentágotai Research Centre	3/25/20	Péter Urbán et al	
COVID-19 Genomics UK (COG-UK) Consortium	5/9/20	Gemma Clark et al B (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment)	
COVID-19 Genomics UK (COG-UK) Consortium	5/1/20	Gemma Clark et al B (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment)	
Institute of Environmental Science and Research (ESR)	3/26/20	Matt Storey et al A	
National Public Health Laboratory, National Centre for Infectious Diseases	4/24/20	Mak TM et al	

Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, The Peter Doherty Institute for Infection and Immunity	3/31/20	Caly L. et al A (https://dx.doi.org/10.1101/2020.05.12.20099929)	
COVID-19 Genomics UK (COG-UK) Consortium	5/4/20	Dave J. Baker et al (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment)	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	3/12/20	Max Muenchhoff et al	
Institute of Applied Biotechnologies a.s.	3/31/20	Petr Brož et al	
Instituto Nacional de Saude (INSA)	4/2/20	Borges et al et al	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	4/8/20	Anke Wienecke-Baldacchino et al	
Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	4/27/20	Lorusso A et al	
Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	4/27/20	Lorusso A et al	
Charite Universitätsmedizin Berlin, Institute of Virology	3/28/20	Victor M Corman et al A	
Charite Universitätsmedizin Berlin, Institute of Virology	3/20/20	Victor M Corman et al A	
Charite Universitätsmedizin Berlin, Institute of Virology	3/19/20	Victor M Corman et al A	
Charite Universitätsmedizin Berlin, Institute of Virology	3/22/20	Victor M Corman et al A	
Departments of Pathology and Medicine, New York University School of Medicine	3/23/20	Maria Victoria Elizondo et al	
Onan-NIC	3/18/20	Samira Al-Marufi et al	
Departments of Pathology and Medicine, New York University School of Medicine	4/21/20	Maria Victoria Elizondo et al	
Departments of Pathology and Medicine, New York University School of Medicine	4/9/20	Maria Victoria Elizondo et al	
Departments of Pathology and Medicine, New York University School of Medicine	4/19/20	Maria Victoria Elizondo et al	
Departments of Pathology and Medicine, New York University School of Medicine	4/11/20	Maria Victoria Elizondo et al	
Institute of Microbiology and Immunology, Faculty of Medicine, University of Ljubljana	3/6/20	Samo Zakotnik et al	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	4/10/20	Anke Wienecke-Baldacchino et al	
R. G. Lugar Center for Public Health Research, National Center for Disease Control and Public Health (NCDC) of Georgia.	3/10/20	Nato Kotaria et al	
The Public Health Agency of Sweden	3/9/20	Anna-Malin Linde et al	
Washington University in St. Louis	6/8/20	David Wang et al	
Gujarat Biotechnology Research Centre	6/5/20	Neena Doshi et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	4/30/20	Max Muenchhoff et al	
ARGO Open Lab Platform for Genome sequencing	3/30/20	Licastro D et al A	
ARGO Open Lab Platform for Genome Sequencing	3/30/20	Licastro D et al A	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	4/16/20	Max Muenchhoff et al	
Erasmus Medical Center	4/11/20	Bas Oude Munnik et al	
Erasmus Medical Center	4/2/20	Bas Oude Munnik et al	
Department of Virology, Faculty of Medicine, University of Helsinki, Helsinki, Finland	4/1/20	Maciej Grzybek et al	
Laboratory of Recombinant Vaccines	4/27/20	Lukasz Rabalski et al	
Michigan Department of Health and Human Services, Bureau of Laboratories	5/11/20	Blankenship H-M et al	
Michigan Department of Health and Human Services, Bureau of Laboratories	5/14/20	Blankenship H-M et al	
Laboratory Diagnostic	4/28/20	Vidanovic et al	
Gujarat Biotechnology Research Centre	5/5/20	Apurvasinh Puvar et al A (https://www.biorxiv.org/content/10.1101/2020.05.28.122143v1)	
Department of Biosystems Science and Engineering, ETH Zürich	5/13/20	Christian Beisel et al	
Gujarat Biotechnology Research Centre	4/26/20	Zuber Saiyed et al (https://www.biorxiv.org/content/10.1101/2020.05.28.122143v1)	
WHO National Influenza Centre Russian Federation	4/8/20	Andrey Komissarov et al	
COVID-19 Network Investigations (CONI) Alliance	4/6/20	Elizabeth Batty et al A	
Department of Microbiology and Immunology-SQUH	4/13/20	Fahad Zadjali et al	
MRC/UVRI & LSHTM Uganda Research Unit	4/27/20	Dan Lule Bugembe et al	
KRISP, KZN Research Innovation and Sequencing Platform	4/2/20	Gandhari J et al B	
NSW Health Pathology - Institute of Clinical Pathology and Medical Research; Westmead Hospital; University of Sydney	4/23/20	CIDM-PH et al. et al	
McMaster University	3/26/20	Allison McGeer et al	
Charite Universitätsmedizin Berlin, Institute of Virology	3/27/20	Victor M Corman et al A	
KRISP, KZN Research Innovation and Sequencing Platform	3/27/20	Gandhari J et al B	
Institute of Applied Biotechnologies a.s.	3/27/20	Petr Brož et al	
KRISP, KZN Research Innovation and Sequencing Platform	3/27/20	Gandhari J et al B	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	4/9/20	Max Muenchhoff et al	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	4/15/20	Rasmus Kirkegaard et al	
KRISP, KZN Research Innovation and Sequencing Platform	6/1/20	Gandhari J et al B	
Department of Biosystems Science and Engineering, ETH Zürich	5/5/20	Christian Beisel et al	
NCDC/CSIR-IGIB	4/16/20	Pramod Kumar# et al (https://dx.doi.org/10.1101/2020.06.04.128751)	
KRISP, KZN Research Innovation and Sequencing Platform	4/4/20	Gandhari J et al B	
Stern Lab	4/21/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
KRISP, KZN Research Innovation and Sequencing Platform	6/1/20	Gandhari J et al B	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	3/30/20	Max Muenchhoff et al	
Laboratory Diagnostic	4/23/20	Vidanovic et al	
Andersen lab at Scripps Research	3/26/20	Issa Abu-Dayeh et al	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, The Peter Doherty Institute for Infection and Immunity	4/2/20	Caly L. et al A (https://dx.doi.org/10.1101/2020.05.12.20099929)	
Institute of Environmental Science and Research (ESR)	4/11/20	Matt Storey et al A	
TSGH-CP molecular lab	4/2/20	Cherng-Lih Perng et al	
Microbial Genomics Core Lab, National Taiwan University Centers of Genomic and Precision Medicine	3/19/20	Shiou-Hwei Yeh et al A	Europe
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	3/29/20	Rasmus Kirkegaard et al	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	3/24/20	Rasmus Kirkegaard et al	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	4/26/20	Rasmus Kirkegaard et al	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	4/28/20	Rasmus Kirkegaard et al	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	4/2/20	Rasmus Kirkegaard et al	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	4/14/20	Rasmus Kirkegaard et al	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	3/27/20	Rasmus Kirkegaard et al	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	3/26/20	Rasmus Kirkegaard et al	
Sequencing and Bioinformatics Service and Molecular Epidemiology Research Group, FISABIO-Public Health	3/26/20	Neiris Garcia-Gonzalez et al	
Onderzoeksgroep Virologie	3/27/20	Nick Vereecke et al	
Stern Lab	4/16/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
WHO National Influenza Centre Russian Federation	4/21/20	Andrey Komissarov et al	
Dasman diabetes Institute	3/15/20	Fahd Al-Mulla et al	Europe
deCODE genetics	3/16/20	Daniel F Gudbjartsson et al (https://dx.doi.org/10.1056/NEJMoa2006100)	
Dasman Diabetes Institute	3/16/20	Fahd Al-Mulla et al	Europe
Institut Pasteur du Maroc	3/15/20	Marion Barbet et al	
Michigan Department of Health and Human Services, Bureau of Laboratories	5/15/20	Blankenship H-M et al	
Cantacuzino Institute	5/14/20	M.Lazar et al	
Cantacuzino Institute	5/17/20	M.Lazar et al	
Berghalter laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	3/23/20	Alexandra Popa et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	3/22/20	Max Muenchhoff et al	
Pathogen Genomics Lab King Abdullah University of Science and Technology(KAUST)	4/20/20	Sharif Hala et al	
Institute of Environmental Science and Research (ESR)	4/25/20	Matt Storey et al A	
Grupo de Investigaciones Microbiológicas-UR (GIMUR), Departamento de Biología, Facultad de Ciencias Naturales, Universidad del Rosario, Bogotá, Colombia Instituto Nacional de Salud, Bogotá, Colombia Icahn School of Med	3/31/20	Juan David Ramirez et al	
MRC/UVRI & LSHTM Uganda Research Unit	4/30/20	Dan Lule Bugembe et al	
MRC/UVRI & LSHTM Uganda Research Unit	4/27/20	Dan Lule Bugembe et al	
Charite Universitätsmedizin Berlin, Institute of Virology	3/20/20	Victor M Corman et al A	
Charite Universitätsmedizin Berlin, Institute of Virology	3/20/20	Victor M Corman et al A	
KRISP, KZN Research Innovation and Sequencing Platform	3/24/20	Gandhari J et al B	
KRISP, KZN Research Innovation and Sequencing Platform	3/25/20	Gandhari J et al B	
Berghalter laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	3/24/20	Alexandra Popa et al	
Charite Universitätsmedizin Berlin, Institute of Virology	3/25/20	Victor M Corman et al A	
Immunogenomics lab, Institute of Life Sciences, Bhubaneswar	5/14/20	Sunil Raghav et al	
KU Leuven, Rega Institute, Clinical and Epidemiological Virology	5/7/20	Tony Wawina-Bokalanga et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	4/28/20	Max Muenchhoff et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	4/4/20	Max Muenchhoff et al	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, Doherty Institute	3/28/20	Caly L. et al A (https://dx.doi.org/10.1101/2020.05.12.20099929)	
National Institute of Biomedical Genomics	3/30/20	Arindam Maitra et al	
SeqCOVID-SPAIN consortium/IBV(CSIC)	4/13/20	José Javier Costa Alcalde et al	
Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	4/27/20	Lorusso A et al	
Incensa, Instituto Costarricense de Investigación y Enseñanza en Nutrición y Salud	3/25/20	Duarte et al	
Institute of Microbiology and Immunology, Faculty of Medicine, University of Ljubljana	3/24/20	Samo Zakotnik et al	
Latvian Biomedical Research and Study Centre	3/23/20	Ivars Slamiņš et al	
Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	3/22/20	Monica Galiano et al (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment)	
Dasman Diabetes Institute	3/18/20	Fahd Al-Mulla et al	North America
GIGA Medical Genomics	5/9/20	Keith Durkin et al A	
Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	3/20/20	Lorusso A et al	
Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	3/18/20	Lorusso A et al	
Gujarat Biotechnology Research Centre	4/29/20	Sonia Barve et al (https://www.biorxiv.org/content/10.1101/2020.05.28.122143v1)	
MRC/UVRI & LSHTM Uganda Research Unit	5/1/20	Dan Lule Bugembe et al	
Department of Biosystems Science and Engineering, ETH Zürich	3/31/20	Christian Beisel et al	
KRISP, KZN Research Innovation and Sequencing Platform	4/1/20	Gandhari J et al B	
KRISP, KZN Research Innovation and Sequencing Platform	4/1/20	Gandhari J et al B	
KRISP, KZN Research Innovation and Sequencing Platform	4/30/20	Gandhari J et al A (https://dx.doi.org/10.1101/2020.05.29.20116376)	
KRISP, KZN Research Innovation and Sequencing Platform	5/1/20	Gandhari J et al A (https://dx.doi.org/10.1101/2020.05.29.20116376)	
KRISP, KZN Research Innovation and Sequencing Platform	4/5/20	Gandhari J et al B	
KRISP, KZN Research Innovation and Sequencing Platform	4/5/20	Gandhari J et al B	
KRISP, KZN Research Innovation and Sequencing Platform	4/1/20	Gandhari J et al A (https://dx.doi.org/10.1101/2020.05.29.20116376)	
KRISP, KZN Research Innovation and Sequencing Platform	4/1/20	Gandhari J et al B	
KRISP, KZN Research Innovation and Sequencing Platform	4/7/20	Gandhari J et al B	
KRISP, KZN Research Innovation and Sequencing Platform	4/5/20	Gandhari J et al B	
KRISP, KZN Research Innovation and Sequencing Platform	4/1/20	Gandhari J et al A (https://dx.doi.org/10.1101/2020.05.29.20116376)	
KRISP, KZN Research Innovation and Sequencing Platform	4/1/20	Gandhari J et al B	
KRISP, KZN Research Innovation and Sequencing Platform	4/1/20	Gandhari J et al B	
KRISP, KZN Research Innovation and Sequencing Platform	4/5/20	Gandhari J et al B	

KRISP, KZN Research Innovation and Sequencing Platform	4/4/20	Glandhari J et al B	
KRISP, KZN Research Innovation and Sequencing Platform	3/28/20	Glandhari J et al B	
KRISP, KZN Research Innovation and Sequencing Platform	4/4/20	Glandhari J et al B	
KRISP, KZN Research Innovation and Sequencing Platform	5/30/20	Glandhari J et al B	
KRISP, KZN Research Innovation and Sequencing Platform	3/31/20	Glandhari J et al A (https://dx.doi.org/10.1101/2020.05.29.20116376)	
KRISP, KZN Research Innovation and Sequencing Platform	5/28/20	Glandhari J et al B	
KRISP, KZN Research Innovation and Sequencing Platform	6/2/20	Glandhari J et al B	
KRISP, KZN Research Innovation and Sequencing Platform	5/28/20	Glandhari J et al B	
KRISP, KZN Research Innovation and Sequencing Platform	6/1/20	Glandhari J et al B	
KRISP, KZN Research Innovation and Sequencing Platform	6/1/20	Glandhari J et al B	
KRISP, KZN Research Innovation and Sequencing Platform	6/2/20	Glandhari J et al B	
KRISP, KZN Research Innovation and Sequencing Platform	6/2/20	Glandhari J et al B	
KRISP, KZN Research Innovation and Sequencing Platform	6/1/20	Glandhari J et al B	
KRISP, KZN Research Innovation and Sequencing Platform	6/2/20	Glandhari J et al B	
KRISP, KZN Research Innovation and Sequencing Platform	6/4/20	Glandhari J et al B	
KRISP, KZN Research Innovation and Sequencing Platform	6/1/20	Glandhari J et al B	
KRISP, KZN Research Innovation and Sequencing Platform	6/1/20	Glandhari J et al B	
Army Medical and Veterinary Research Center	2/22/20	Paola Stefanelli et al B	
Laboratory of Virology, INMI Lazzaro Spallanzani IRCCS	2/22/20	Antonino Di Caro et al	
Faculty of Medicine	3/18/20	Rodpan et al	
Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Duesseldorf	3/16/20	Ortwin Adams et al A (https://dx.doi.org/10.1101/2020.04.25.20079517)	
Erasmus Medical Center	5/11/20	Bas Oude Munnink et al	
Erasmus Medical Center	3/31/20	Bas Oude Munnink et al	
National Institute for Communicable Diseases of the National Health Laboratory Service	3/30/20	Allam M et al A	
Grupo de Investigaciones Microbiológicas-UR (GIMUR), Departamento de Biología, Facultad de Ciencias Naturales, Universidad del Rosario, Bogotá, Colombia Instituto Nacional de Salud, Bogotá, Colombia Icahn School of Medicine at Mount Sinai	3/31/20	Juan David Ramirez et al	
Berghthaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	3/17/20	Alexandra Popa et al	
Erasmus Medical Center	3/20/20	Bas Oude Munnink et al	
Department of Biosystems Science and Engineering, ETH Zürich	4/7/20	Christian Beisel et al	
Department of Biosystems Science and Engineering, ETH Zürich	4/6/20	Christian Beisel et al	
Institut Pasteur CIBU-ERI	4/17/20	Sophie Le Poder et al	
Gujarat Biotechnology Research Centre	5/27/20	Afzal Ansari et al	
Gujarat Biotechnology Research Centre	6/5/20	Gaurishankar Shrimali et al	
Gujarat Biotechnology Research Centre	6/3/20	Nidhi Patel et al	
Gujarat Biotechnology Research Centre	6/5/20	Bharti Rajani et al	
Gujarat Biotechnology Research Centre	6/3/20	Raghavendra Kumar et al B	
Gujarat Biotechnology Research Centre	6/3/20	Pinal Trivedi et al	
Gujarat Biotechnology Research Centre	6/3/20	Nirav Mungalpara et al	
Gujarat Biotechnology Research Centre	6/5/20	Zarna Patel et al	
Laboratoire de santé publique du Québec	3/23/20	Sandrine Moreira et al	
deCODE genetics	3/13/20	Daniel F Gudbjartsson et al (https://dx.doi.org/10.1056/NEJMoa2006100)	
Department of Laboratory Medicine, Lin-Kou Chang Gung Memorial Hospital, Taoyuan, Taiwan	4/11/20	Kuo-Chien Tsao et al	
Cantacuzino Institute	5/12/20	M.Lazar et al	
Cantacuzino Institute	5/13/20	M.Lazar et al	
Department of Biosystems Science and Engineering, ETH Zürich	5/5/20	Christian Beisel et al	
Grupo de Investigaciones Microbiológicas-UR (GIMUR), Departamento de Biología, Facultad de Ciencias Naturales, Universidad del Rosario, Bogotá, Colombia Instituto Nacional de Salud, Bogotá, Colombia Icahn School of Medicine at Mount Sinai	4/7/20	Juan David Ramirez et al	
Institute of Environmental Science and Research (ESR)	3/19/20	Matt Storey et al A	
Department of Biosystems Science and Engineering, ETH Zürich	5/13/20	Christian Beisel et al	
Department of Virology, Faculty of Medicine, University of Helsinki, Helsinki, Finland	3/13/20	Toemu Smura et al A	
Norwegian Institute of Public Health, Department of Virology	3/17/20	Kathrine Stene-Johansen et al	
Department of Biosystems Science and Engineering, ETH Zürich	5/6/20	Christian Beisel et al	
COVID-19 Genomics UK (COG-UK) Consortium	5/17/20	McHugh M et al (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment-of-	
Erasmus Medical Center	3/30/20	Bas Oude Munnink et al	
Laboratory of Infectious Diseases Center of Beijing Ditan Hospital	3/21/20	Siyan Yang et al	Europe
Utah Public Health Laboratory	3/14/20	Erin Young et al	
KRISP, KZN Research Innovation and Sequencing Platform	4/1/20	Glandhari J et al B	
Diagnostic- and Research Institute of Pathology, Medical University of Graz	4/2/20	Karl Kashofer et al	
Diagnostic- and Research Institute of Pathology, Medical University of Graz	3/24/20	Karl Kashofer et al	
UCD National Virus Reference Laboratory	3/3/20	Michael Carr et al	
Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory	3/4/20	Claudio Tavares Sacchi et al A (https://dx.doi.org/10.1101/2020.05.23.20111443)	
Department of Microbiology and Immunology-SQUH	4/25/20	Fahad Zardjali et al	
GIGA Medical Genomics	4/5/20	Keith Durkin et al B (https://dx.doi.org/10.1101/2020.05.05.078758)	
GIGA Medical Genomics	4/6/20	Keith Durkin et al B (https://dx.doi.org/10.1101/2020.05.05.078758)	
Institut Pasteur de Dakar	3/20/20	Ndongo Dia et al	
The Public Health Agency of Sweden	4/1/20	Mats Olsson et al	
The Public Health Agency of Sweden	4/22/20	Markus Beland et al	
The Public Health Agency of Sweden	5/4/20	Eva Sandberg et al	
The Public Health Agency of Sweden	4/2/20	Anna-Malin Linde et al	
KRISP, KZN Research Innovation and Sequencing Platform	3/28/20	Glandhari J et al A (https://dx.doi.org/10.1101/2020.05.29.20116376)	
Istituto Zooprofilattico Sperimentale delle Venezie	3/26/20	Adelaide Milani et al	
KRISP, KZN Research Innovation and Sequencing Platform	4/4/20	Glandhari J et al B	
Erasmus Medical Center	4/23/20	Bas Oude Munnink et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	4/6/20	Max Muenchhoff et al	
Laboratory for advanced genomics	4/9/20	Filip Rokić et al	
National Institute of Biomedical Genomics	4/30/20	Arindam Maitra et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	5/23/20	Max Muenchhoff et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	5/19/20	Max Muenchhoff et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	5/25/20	Max Muenchhoff et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	5/25/20	Max Muenchhoff et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	5/26/20	Max Muenchhoff et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	5/25/20	Max Muenchhoff et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	5/20/20	Max Muenchhoff et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	5/22/20	Max Muenchhoff et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	5/25/20	Max Muenchhoff et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	5/23/20	Max Muenchhoff et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	5/26/20	Max Muenchhoff et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	5/22/20	Max Muenchhoff et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	5/25/20	Max Muenchhoff et al	
Laboratory of Infectious Diseases, Department of Biomedical and Clinical Sciences L. Sacco, University of Milan	2/24/20	Gianguglielmo Zahender et al	
Laboratory of Virology, INMI Lazzaro Spallanzani IRCCS	2/24/20	Maria R. Capobianchi et al B	
Erasmus Medical Center	3/16/20	Bas Oude Munnink et al	
Bioinformatics Laboratory / LNCC	3/17/20	Filipe Romero et al	
Wellcome Sanger Institute for the COVID-19 Genomics UK Consortium	3/23/20	Luke W Meredith et al A (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment-of-	
GIGA Medical Genomics	5/11/20	Keith Durkin et al A	
GIGA Medical Genomics	3/19/20	Keith Durkin et al B (https://dx.doi.org/10.1101/2020.05.05.078758)	
Berghthaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	3/11/20	Alexandra Popa et al	
Saitama Medical University	3/11/20	Kazuo Imai et al	
Molecular Pathology Division, Department of Pathology, Hong Kong Sanatorium & Hospital	3/14/20	Chun Hang AU et al	
Molecular Pathology Division, Department of Pathology, Hong Kong Sanatorium & Hospital	3/14/20	Chun Hang AU et al	
Al Jallia Genomics Center	3/12/20	Ahmad Abou Tayoun et al A (https://dx.doi.org/10.1101/2020.05.06.080606)	
Ontario Institute for Cancer Research	4/2/20	Ramzi Fattouh et al	
DNA Solution Ltd.	5/6/20	Sharif Akhteruzzaman et al	
Instituto Nacional de Saude (INSA)	3/26/20	Borges et al et al	
Centre for Dengue Research	3/19/20	Chandima Jeevandara et al	
Al Jallia Genomics Center	3/11/20	Ahmad Abou Tayoun et al A (https://dx.doi.org/10.1101/2020.05.06.080606)	
The Public Health Agency of Sweden	3/8/20	Martin Sundqvist et al	
ARGO Open Lab Platform for Genome sequencing	3/1/20	Licastro D et al B (https://dx.doi.org/10.1128/JVI.00543-20)	
ARGO Open Lab Platform for Genome sequencing	3/1/20	Licastro D et al B (https://dx.doi.org/10.1128/JVI.00543-20)	
UCD National Virus Reference Laboratory	3/3/20	Michael Carr et al	
State Veterinary Institute Prague	3/1/20	Alexander Nagy et al	
UCD National Virus Reference Laboratory	3/3/20	Michael Carr et al	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	3/26/20	Placide Mbala-Kingebeni et al	
Charité Universitätsmedizin Berlin, Institute of Virology	3/30/20	Victor M Corman et al A	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	3/22/20	Placide Mbala-Kingebeni et al	
Charité Universitätsmedizin Berlin, Institute of Virology	3/29/20	Victor M Corman et al A	
Charité Universitätsmedizin Berlin, Institute of Virology	4/1/20	Victor M Corman et al A	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	3/20/20	Mélanie Albert et al C	
DNA Solution Ltd.	4/28/20	Md. Imran Khan et al (https://dx.doi.org/10.1101/2020.06.07.138800)	
KU Leuven, Clinical and Epidemiological Virology	3/24/20	Joan Mari-Carreras et al (https://dx.doi.org/10.1101/2020.05.05.078758)	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	4/10/20	Anke Wienecke-Baldacchino et al	
Alea Genetic Center	4/8/20	Rijad Konjodžić et al	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	4/3/20	Mélanie Albert et al C	
Department of Biosystems Science and Engineering, ETH Zürich	3/12/20	Christian Beisel et al	
KU Leuven, Clinical and Epidemiological Virology	3/17/20	Joan Mari-Carreras et al (https://dx.doi.org/10.1101/2020.05.05.078758)	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	4/2/20	Mélanie Albert et al C	
Institut Pasteur de Dakar	3/13/20	Ndongo Dia et al	
State Research Center of Virology and Biotechnology VECTOR, Department of Collection of Microorganisms	3/19/20	Oleg V. Pyankov et al	
Laboratoire de santé publique du Québec	3/27/20	Sandrine Moreira et al	
Department of Biosystems Science and Engineering, ETH Zürich	3/11/20	Christian Beisel et al	
Department of Biosystems Science and Engineering, ETH Zürich	3/9/20	Christian Beisel et al	

Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	3/17/20	Placide Mbala-Kingebeni et al	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	3/17/20	Placide Mbala-Kingebeni et al	
Department of Biosystems Science and Engineering, ETH Zürich	3/10/20	Christian Beisel et al	
Institut Pasteur du Maroc	3/17/20	Marion Barbet et al	
Institut Pasteur du Maroc	3/17/20	Marion Barbet et al	
Latvian Biomedical Research and Study Centre	3/25/20	Ivars Slamiņķis et al	
Latvian Biomedical Research and Study Centre	3/30/20	Ivars Slamiņķis et al	
WACCBIP, University of Ghana	3/25/20	Joyce M. Ngoi et al	
Erasmus Medical Center	4/4/20	Bas Oude Munnink et al	
Instituto Nacional Enfermedades Infecciosas C.G.Malbran	3/22/20	Baumeister E. et al (https://dx.doi.org/10.1101/2020.05.23.20111443)	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	3/17/20	Placide Mbala-Kingebeni et al	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	3/18/20	Placide Mbala-Kingebeni et al	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	3/18/20	Placide Mbala-Kingebeni et al	
Institut Pasteur du Maroc	4/19/20	Marion Barbet et al	
Institut Pasteur du Maroc	3/20/20	Marion Barbet et al	
Institut Pasteur du Maroc	3/20/20	Marion Barbet et al	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	4/15/20	Placide Mbala-Kingebeni et al	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	4/22/20	Placide Mbala-Kingebeni et al	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	4/24/20	Placide Mbala-Kingebeni et al	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	5/13/20	Anke Wienecke-Baldacchino et al	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	5/12/20	Anke Wienecke-Baldacchino et al	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	4/14/20	Anke Wienecke-Baldacchino et al	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	5/19/20	Anke Wienecke-Baldacchino et al	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	3/26/20	Placide Mbala-Kingebeni et al	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	3/25/20	Placide Mbala-Kingebeni et al	
GIGA Medical Genomics	4/6/20	Keith Durkin et al B (https://dx.doi.org/10.1101/2020.05.05.078758)	
KU Leuven, Rega Institute, Clinical and Epidemiological Virology	4/2/20	Tony Wavina-Bokalanga et al	
GIGA Medical Genomics	4/5/20	Keith Durkin et al B (https://dx.doi.org/10.1101/2020.05.05.078758)	
Laboratoire National de Santé, Microbiology, Epidemiology and Microbial Genomics	3/12/20	Anke Wienecke-Baldacchino et al	
Laboratoire National de Santé, Microbiology, Epidemiology and Microbial Genomics	3/12/20	Anke Wienecke-Baldacchino et al	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	4/13/20	Mélanie Albert et al C	
GIGA Medical Genomics	4/3/20	Keith Durkin et al B (https://dx.doi.org/10.1101/2020.05.05.078758)	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	4/12/20	Anke Wienecke-Baldacchino et al	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	5/18/20	Anke Wienecke-Baldacchino et al	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	4/9/20	Anke Wienecke-Baldacchino et al	
Laboratoire de virologie - École Nationale Vétérinaire de Toulouse	4/9/20	Guillaume Crovillie et al	
Institut Pasteur de Dakar	3/17/20	Ndongo Dia et al	
Laboratoire de virologie - École Nationale Vétérinaire de Toulouse	4/11/20	Guillaume Crovillie et al	
Laboratoire de virologie - École Nationale Vétérinaire de Toulouse	4/9/20	Guillaume Crovillie et al	
Laboratoire de virologie - École Nationale Vétérinaire de Toulouse	4/11/20	Guillaume Crovillie et al	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	4/23/20	Placide Mbala-Kingebeni et al	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	4/14/20	Placide Mbala-Kingebeni et al	
Instituto Nacional de Saude (INSA)	4/16/20	Borges et al et al	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	4/15/20	Placide Mbala-Kingebeni et al	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	4/18/20	Placide Mbala-Kingebeni et al	
NIV Influenza	3/22/20	Potdar V et al B	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, Doherty Institute	5/25/20	Caly L. et al B	
Gujarat Biotechnology Research Centre	5/27/20	Dipeshwari Shewale et al	
Gujarat Biotechnology Research Centre	6/5/20	Apurvashh Puvare et al B	
Gujarat Biotechnology Research Centre	6/5/20	Meenakshi Shah et al	
Gujarat Biotechnology Research Centre	6/5/20	Seema Bhatt et al	
Gujarat Biotechnology Research Centre	6/5/20	Janvi Raval et al	
Gujarat Biotechnology Research Centre	6/5/20	Bhavesb Modi et al	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	3/26/20	Placide Mbala-Kingebeni et al	
GIGA Medical Genomics	3/22/20	Keith Durkin et al B (https://dx.doi.org/10.1101/2020.05.05.078758)	
Department of Biosystems Science and Engineering, ETH Zürich	3/25/20	Christian Beisel et al	
CNR Virus des Infections Respiratoires - France SUD	3/16/20	Antonin Bal et al	
CNR Virus des Infections Respiratoires - France SUD	3/16/20	Antonin Bal et al	
Smith Laboratory, Centre de Recherche CHU Sainte-Justine	4/11/20	Martin Smith et al	
GIGA Medical Genomics	4/7/20	Keith Durkin et al B (https://dx.doi.org/10.1101/2020.05.05.078758)	
GIGA Medical Genomics	3/14/20	Keith Durkin et al A	
Smith Laboratory, Centre de Recherche CHU Sainte-Justine	4/13/20	Martin Smith et al	
Smith Laboratory, Centre de Recherche CHU Sainte-Justine	4/18/20	Martin Smith et al	
Smith Laboratory, Centre de Recherche CHU Sainte-Justine	4/7/20	Martin Smith et al	
Smith Laboratory, Centre de Recherche CHU Sainte-Justine	4/7/20	Martin Smith et al	
Smith Laboratory, Centre de Recherche CHU Sainte-Justine	4/4/20	Martin Smith et al	
Smith Laboratory, Centre de Recherche CHU Sainte-Justine	4/9/20	Martin Smith et al	
TSGH-CP molecular lab	3/22/20	Cherrng-Lih Perng et al	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	4/24/20	Placide Mbala-Kingebeni et al	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	3/23/20	Mélanie Albert et al C	
GIGA Medical Genomics	3/22/20	Keith Durkin et al B (https://dx.doi.org/10.1101/2020.05.05.078758)	
Instituto Octávio Magalhães / Fundação Ezequiel Dias (IOM/Fund)	3/23/20	Talita Adelino et al A	
Department of Biosystems Science and Engineering, ETH Zürich	4/7/20	Christian Beisel et al	
Department of Biosystems Science and Engineering, ETH Zürich	4/7/20	Christian Beisel et al	
Department of Biosystems Science and Engineering, ETH Zürich	5/8/20	Christian Beisel et al	
Department of Biosystems Science and Engineering, ETH Zürich	3/11/20	Christian Beisel et al	
Department of Biosystems Science and Engineering, ETH Zürich	3/11/20	Christian Beisel et al	
Latvian Biomedical Research and Study Centre	4/14/20	Ivars Slamiņķis et al	
Latvian Biomedical Research and Study Centre	4/28/20	Ivars Slamiņķis et al	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	3/25/20	Mélanie Albert et al C	
Charité Universitätsmedizin Berlin, Institute of Virology	3/27/20	Victor M Corman et al A	
Charité Universitätsmedizin Berlin, Institute of Virology	4/21/20	Victor M Corman et al A	
KU Leuven, Rega Institute, Clinical and Epidemiological Virology	4/9/20	Tony Wavina-Bokalanga et al	
CUB Hospital Erasme Laboratoire d'Anatomie Pathologique	4/1/20	Isabelle Salmon et al	
Charité Universitätsmedizin Berlin, Institute of Virology	3/29/20	Victor M Corman et al A	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	4/12/20	Placide Mbala-Kingebeni et al	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	4/11/20	Placide Mbala-Kingebeni et al	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	4/9/20	Placide Mbala-Kingebeni et al	
Charité Universitätsmedizin Berlin, Institute of Virology	4/11/20	Victor M Corman et al A	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	4/16/20	Placide Mbala-Kingebeni et al	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	3/18/20	Placide Mbala-Kingebeni et al	
GIGA Medical Genomics	3/19/20	Keith Durkin et al B (https://dx.doi.org/10.1101/2020.05.05.078758)	
GIGA Medical Genomics	5/10/20	Keith Durkin et al A	
Department of Biosystems Science and Engineering, ETH Zürich	5/11/20	Christian Beisel et al	
Laboratory Diagnostic	5/10/20	Vidanovic et al	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	4/2/20	Mélanie Albert et al C	
Charité Universitätsmedizin Berlin, Institute of Virology	3/19/20	Victor M Corman et al A	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	3/22/20	Placide Mbala-Kingebeni et al	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	3/23/20	Mélanie Albert et al C	
Charité Universitätsmedizin Berlin, Institute of Virology	3/21/20	Victor M Corman et al A	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, Doherty Institute	4/9/20	Caly L. et al A (https://dx.doi.org/10.1101/2020.05.12.20099929)	
Bioinformatics Research Group, Szentágotthai Research Centre	3/25/20	Péter Urbán et al	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	3/25/20	Placide Mbala-Kingebeni et al	
Department of Biosystems Science and Engineering, ETH Zürich	4/7/20	Christian Beisel et al	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	4/12/20	Anke Wienecke-Baldacchino et al	
Department of Biosystems Science and Engineering, ETH Zürich	4/7/20	Christian Beisel et al	
Institute of Human Virology, Zhongshan School of Medicine, Sun Yat-sen University	4/16/20	Junsong Zhang et al	
GIGA Medical Genomics	3/31/20	Keith Durkin et al B (https://dx.doi.org/10.1101/2020.05.05.078758)	
Department of Biosystems Science and Engineering, ETH Zürich	4/7/20	Christian Beisel et al	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	3/28/20	Anke Wienecke-Baldacchino et al	
COVID-19 Genomics UK (COG-UK) Consortium	5/12/20	Luke W Meredith et al A (https://virological.org/3/preliminary-analysis-of-sars-cov-2-importation-establishment)	
Laboratorio Central de Epidemiología-OLVIE / Laboratorio de Secuenciación-Centro de Instrumentos, Instituto Mexicano del Seguro Social	3/13/20	Muñoz-Medina JE et al (https://dx.doi.org/10.1101/2020.05.27.120402)	
Institute of Microbiology Universidad San Francisco de Quito	3/30/20	Belen Prado-Vivar et al	
Oman-NIC	3/21/20	Samira Al-Marufi et al	
Erasmus Medical Center	3/17/20	Bas Oude Munnink et al	
Pathogen Discovery, Respiratory Viruses Branch, Division of Viral Diseases, Centers for Disease Control and Prevention	2/29/20	Ying Tao et al B	
COVID-19 Genomics UK (COG-UK) Consortium	5/6/20	Dave J. Baker et al (https://virological.org/3/preliminary-analysis-of-sars-cov-2-importation-establishment)	
UCD National Virus Reference Laboratory	3/8/20	Michael Carr et al	
Department of Laboratory Medicine, Lin-Kou Chang Gung Memorial Hospital, Taoyuan, Taiwan	3/20/20	Kuo-Chien Tsao et al	
Erasmus Medical Center	2/28/20	David Nieuwenhuijse et al A (https://dx.doi.org/10.1101/2020.04.21.050633)	
Instituto de Salud Publica de Chile	4/2/20	Andrés E Castillo et al	
Hôpitaux universitaires de Genève Laboratoire de Virologie	2/29/20	Laubscher F. et al	
Wellcome Sanger Institute for the COVID-19 Genomics UK Consortium	3/31/20	Luke W Meredith et al A (https://virological.org/3/preliminary-analysis-of-sars-cov-2-importation-establishment)	
Instituto de Salud Carlos III	2/29/20	Iglesias-Caballero et al A	
African Centre of Excellence for Genomics of Infectious Diseases (ACEGID), Redeemer's University, Ede, Osun State, Nigeria	2/27/20	Oluniyi PE. et al B (https://virological.org/3/first-african-sars-cov-2-genome-sequencing)	Europe
Laboratory of Virology, INMI Lazzaro Spallanzani IRCGS	2/28/20	Antonio Piralla et al	
COVID-19 Network Investigations (CONI) Alliance	4/4/20	Elizabeth Batty et al A	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, The Peter Doherty Institute for Infection and Immunity	4/11/20	Caly L. et al A (https://dx.doi.org/10.1101/2020.05.12.20099929)	
National Institute for Public Health and the Environment (RIVM)	2/28/20	Adam Meijer et al	

Al Jalla Genomics Center	3/18/20	Ahmad Abou Tayoun et al A (https://dx.doi.org/10.1101/2020.05.06.080606)	
KU Leuven, Rega Institute, Clinical and Epidemiological Virology	4/6/20	Tony Wavina-Bokalanga et al	
Statens Serum Institute	2/26/20	Morten Rasmussen et al	
COVID-19 Network Investigations (CONI) Alliance	3/29/20	Elizabeth Batty et al A	
Oxford University Clinical Research Unit, Hanoi, Vietnam	3/22/20	Nguyen Thi Tam et al	
Berghaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	3/3/20	Alexandra Popa et al	
Department of Biosystems Science and Engineering, ETH Zürich	4/7/20	Christian Beisel et al	
Instituto Nacional de Saude (INSA)	3/20/20	Borges et al et al	
GIGA Medical Genomics	3/8/20	Durkin Keith et al (https://dx.doi.org/10.1101/2020.05.05.078758)	
Laboratorio de Referencia Nacional de Biotecnología y Biología Molecular Instituto Nacional de Salud Peru	3/10/20	Carlos Padilla Rojas et al (https://dx.doi.org/10.1101/2020.05.23.20111443)	
Departments of Pathology and Medicine, New York University School of Medicine	4/1/20	Maria Agüero-Rosenfeld et al B (https://dx.doi.org/10.1101/2020.04.15.20064931)	
Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	3/14/20	Lorusso A et al	
GIGA Medical Genomics	4/5/20	Keith Durkin et al B (https://dx.doi.org/10.1101/2020.05.05.078758)	
Department of Biosystems Science and Engineering, ETH Zürich	4/7/20	Christian Beisel et al	
Department of Biosystems Science and Engineering, ETH Zürich	4/7/20	Christian Beisel et al	
Immunogenomics lab, Institute of Life Sciences, Bhubaneswar	5/14/20	Sunil Raghav et al	
Laboratory of Biology, Department of Medicine, Democritus University of Thrace	3/11/20	Kassela K. et al (https://dx.doi.org/10.1101/2020.06.03.20121236)	
Instituto Octávio Magalhães / Fundação Ezequiel Dias (JOM/Funed)	3/17/20	Talita Adelino et al A	
University of Sarajevo Veterinary Faculty	5/27/20	Goletic et al	
The Public Health Agency of Sweden	3/9/20	Anna-Malin Linde et al	
KU Leuven, Rega Institute, Clinical and Epidemiological Virology	3/29/20	Tony Wavina-Bokalanga et al	
Hôpitaux universitaires de Genève Laboratoire de Virologie	2/27/20	Laubscher F. et al	
Hôpitaux universitaires de Genève Laboratoire de Virologie	2/27/20	Laubscher F. et al	
1. ViroGenetics - BSL3 Laboratory of Virology, Malopolska Centre of Biotechnology, Jagiellonian University; 2. II Department of Internal Medicine, Faculty of Medicine, Jagiellonian University Medical College; 3. Narodowy Instytut	3/25/20	Katarzyna Pancer et al	
Laboratory of Recombinant Vaccines	4/30/20	Lukasz Rabalski et al	
Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	4/27/20	Lorusso A et al	
Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	4/26/20	Lorusso A et al	
Laboratoire de virologie - Ecole Nationale Vétérinaire de Toulouse	4/7/20	Guillaume Croville et al	
Laboratoire de virologie - Ecole Nationale Vétérinaire de Toulouse	4/7/20	Guillaume Croville et al	
Norwegian Institute of Public Health, Department of Virology	3/16/20	Kathrine Stene-Johansen et al	
Norwegian Institute of Public Health, Department of Virology	3/16/20	Kathrine Stene-Johansen et al	
UCD National Virus Reference Laboratory	3/6/20	Michael Carr et al	
Department of Molecular Virology, Cyprus Institute of Neurology and Genetics	3/23/20	Jan Richter et al	
Department of Molecular Virology, Cyprus Institute of Neurology and Genetics	3/23/20	Jan Richter et al	
Department of Molecular Virology, Cyprus Institute of Neurology and Genetics	3/25/20	Jan Richter et al	
Laboratory of Respiratory Viruses and Measles, Oswaldo Cruz Institute, FIOCRUZ	4/27/20	Paola Resende et al B	
Área de Secuenciación del Laboratorio de Virología del Hospital de Niños Dr. Ricardo Gutiérrez	3/24/20	Nabae Jodar et al B	
Evandro Chagas Institute	4/23/20	Santos et al	
Laboratory of Respiratory Viruses and Measles, Oswaldo Cruz Institute, FIOCRUZ	4/6/20	Paola Resende et al B	
Department of Biosystems Science and Engineering, ETH Zürich	3/25/20	Christian Beisel et al	
GIGA Medical Genomics	5/9/20	Keith Durkin et al A	
Erasmus Medical Center	4/23/20	Bas Oude Munnink et al	
Erasmus Medical Center	4/23/20	Bas Oude Munnink et al	
Laboratory of Biology, Department of Medicine, Democritus University of Thrace, Greece	3/18/20	Maria Bampali et al	
Institut Pasteur du Maroc	3/15/20	Marion Barbet et al	
Latvian Biomedical Research and Study Centre	3/30/20	Ivars Slamiņš et al	
Latvian Biomedical Research and Study Centre	3/30/20	Ivars Slamiņš et al	
NSW Health Pathology - Institute of Clinical Pathology and Medical Research; Westmead Hospital; University of Sydney	3/20/20	Rockett R et al (https://dx.doi.org/10.1101/2020.04.19.048751)	
Genomic Research Lab, BCSIR	5/9/20	Abu Sayeed Mohammad Mahmud et al	
Latvian Biomedical Research and Study Centre	4/18/20	Ivars Slamiņš et al	
Latvian Biomedical Research and Study Centre	4/19/20	Ivars Slamiņš et al	
COVID-19 Genomics UK (COG-UK) Consortium	6/2/20	Gemma Clark et al A	
COVID-19 Genomics UK (COG-UK) Consortium	6/1/20	Gemma Clark et al A	
COVID-19 Genomics UK (COG-UK) Consortium	6/1/20	Gemma Clark et al A	
Oman-NIC	3/18/20	Samira Al-Marufi et al	
Chan-Zuckerberg Biohub	3/28/20	Benjamin Pinksey et al	
RSE "National Center for Biotechnology"	3/25/20	Shevtsov et al	
Department of Biosystems Science and Engineering, ETH Zürich	3/16/20	Christian Beisel et al	
Department of Biosystems Science and Engineering, ETH Zürich	5/6/20	Christian Beisel et al	
Microbiological Diagnostic Unit Public Health Laboratory, The Peter Doherty Institute for Infection and Immunity	5/1/20	Meumann et al	
Wellcome Sanger Institute for the COVID-19 Genomics UK Consortium	4/4/20	Luke W Meredith et al A (https://virological.org/v/preliminary-analysis-of-sars-cov-2-importation-establishment)	
Berghaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	3/19/20	Alexandra Popa et al	
Berghaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	2/26/20	Alexandra Popa et al	
Berghaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	2/27/20	Alexandra Popa et al	
Berghaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	2/28/20	Alexandra Popa et al	
Berghaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	2/28/20	Alexandra Popa et al	
Berghaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	3/8/20	Alexandra Popa et al	
Berghaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	3/16/20	Alexandra Popa et al	
MRC/UVRI & LSHTM Uganda Research Unit	3/27/20	Dan Lule Bugembe et al	
Instituto de Salud Pública de Chile	4/5/20	Andrés E Castillo et al	
CSIR-Centre for Cellular and Molecular Biology	5/11/20	Namami Gaur et al	
MRCG at LSHTM Genomics lab	3/17/20	Sessay et al et al (https://dx.doi.org/10.1101/2020.04.30.070771)	
National Public Health Laboratory, National Centre for Infectious Diseases	3/19/20	Mak TM et al	
National Genomics Core- Center for DNA Fingerprinting and Diagnostics (NGC-CDFD)- DBT's PAN-INDIA-1000 Genome consortium	5/30/20	Bala Pratyusha et al	
National Genomics Core- Center for DNA Fingerprinting and Diagnostics (NGC-CDFD)- DBT's PAN-INDIA-1000 Genome consortium	5/28/20	Bala Pratyusha et al	
National Genomics Core- Center for DNA Fingerprinting and Diagnostics (NGC-CDFD)- DBT's PAN-INDIA-1000 Genome consortium	5/30/20	Bala Pratyusha et al	
Institute of Applied Biotechnologies a.s.	3/26/20	Petr Brož et al	
Departments of Pathology and Medicine, New York University School of Medicine	4/22/20	Maria Victoria Elizondo et al	
COVID-19 Genomics UK (COG-UK) Consortium	5/2/20	Gemma Clark et al B (https://virological.org/v/preliminary-analysis-of-sars-cov-2-importation-establishment)	
COVID-19 Genomics UK (COG-UK) Consortium	6/2/20	Gemma Clark et al A	
COVID-19 Genomics UK (COG-UK) Consortium	6/1/20	Gemma Clark et al A	
Department of Biosystems Science and Engineering, ETH Zürich	5/12/20	Christian Beisel et al	
Genomic Laboratory (GLAB), Istanbul Technical University	4/16/20	Ilker Karacan et al (https://dx.doi.org/10.1101/2020.05.15.095794)	
Public Health Wales Microbiology Cardiff	4/18/20	Catherine Moore et al (https://virological.org/v/preliminary-analysis-of-sars-cov-2-importation-establishment)	
Institute of Medical Virology, University of Zurich	2/27/20	Stefan Schmutz et al B (https://virological.org/v/phylogenetic-analysis-based-on-11-genomes-from-the-uk)	
Public Health Ontario Laboratories	3/10/20	Aireza Eshaghi et al	
Berghaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	3/19/20	Alexandra Popa et al	
Al Jalla Genomics Center	3/16/20	Ahmad Abou Tayoun et al A (https://dx.doi.org/10.1101/2020.05.06.080606)	
Wellcome Sanger Institute for the COVID-19 Genomics UK Consortium	4/5/20	Luke W Meredith et al A (https://virological.org/v/preliminary-analysis-of-sars-cov-2-importation-establishment)	
Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	3/12/20	PHE Covid Sequencing Team et al	
COVID-19 Network Investigations (CONI) Alliance	4/7/20	Elizabeth Batty et al A	
Wellcome Sanger Institute for the COVID-19 Genomics UK Consortium	5/3/20	Luke W Meredith et al C	
Department of Biosystems Science and Engineering, ETH Zürich	4/7/20	Christian Beisel et al	
Department of Biosystems Science and Engineering, ETH Zürich	4/7/20	Christian Beisel et al	
Institut Pasteur du Maroc	4/21/20	Marion Barbet et al	
Institut Pasteur du Maroc	4/20/20	Marion Barbet et al	
Institut Pasteur du Maroc	4/21/20	Marion Barbet et al	
Institute of Medical Virology, University of Zurich	2/29/20	Stefan Schmutz et al C (https://dx.doi.org/10.1002/jmv.25773)	
VE TAL Animal Health Products Company, BSL3+ Production Laboratory, Turkey	4/9/20	Fatma Nilay Tutak et al	
Veterinary Specialized Institute Kraljevo	4/4/20	Dejan Vidanovic, Bojana Tesovic et al	
Veterinary Specialized Institute Kraljevo	4/4/20	Dejan Vidanovic, Bojana Tesovic et al	
Laboratory Diagnostic	4/4/20	Vidanovic et al	
Veterinary Specialized Institute Kraljevo	4/25/20	Vidanovic et al	
Laboratory Diagnostic	4/13/20	Vidanovic et al	
Charité Universitätsmedizin Berlin, Institute of Virology	2/25/20	Victor M Cornan et al B (https://dx.doi.org/10.2807/1560-7917.ES.2020.25.13.2000305)	
Instituto de Salud Pública de Chile	3/14/20	Andrés E Castillo et al	
Instituto de Salud Pública de Chile	3/15/20	Andrés E Castillo et al	
Instituto de Salud Pública de Chile	4/4/20	Andrés E Castillo et al	
Department of Microbiology and Immunology-SQUH	4/13/20	Fahad Zadjali et al	
Department of Microbiology and Immunology-SQUH	4/8/20	Fahad Zadjali et al	
Department of Microbiology and Immunology-SQUH	4/3/20	Fahad Zadjali et al	
Department of Microbiology and Immunology-SQUH	4/5/20	Fahad Zadjali et al	
Department of Microbiology and Immunology-SQUH	4/7/20	Fahad Zadjali et al	
Department of Microbiology and Immunology-SQUH	4/20/20	Fahad Zadjali et al	
Department of Microbiology and Immunology-SQUH	5/3/20	Fahad Zadjali et al	
Department of Microbiology and Immunology-SQUH	5/9/20	Fahad Zadjali et al	
Department of Microbiology and Immunology-SQUH	4/28/20	Fahad Zadjali et al	
Department of Microbiology and Immunology-SQUH	5/1/20	Fahad Zadjali et al	
Department of Microbiology and Immunology-SQUH	4/11/20	Fahad Zadjali et al	
Department of Microbiology and Immunology- SQUH	5/8/20	Fahad Zadjali et al	
Oman-NIC	3/22/20	Samira Al-Marufi et al	
Department of Microbiology and Immunology-SQUH	5/1/20	Fahad Zadjali et al	
Grupo de Investigaciones Microbiológicas-UR (GIMUR), Departamento de Biología, Facultad de Ciencias Naturales, Universidad del Rosario, Bogotá, Colombia Instituto Nacional de Salud, Bogotá, Colombia Icahn School of Med	4/3/20	Juan David Ramirez et al	
Ministry of Health Turkey	3/25/20	Fatma Bayraktar et al A	
University Hospital Basel, Clinical Bacteriology	3/3/20	Hirsch et al	
Cantacuzino Institute	5/14/20	M.Lazar et al	
Hôpitaux universitaires de Genève Laboratoire de Virologie	2/29/20	Laubscher F. et al	
KU Leuven, Rega Institute, Clinical and Epidemiological Virology	5/7/20	Tony Wavina-Bokalanga et al	
Bioinformatics Research Group, Szentágotai Research Centre	3/22/20	Péter Urbán et al	

Laboratoire National de Santé, Microbiology, Epidemiology and Microbial Genomics	3/12/20	Anke Wienecke-Baldacchino et al	
Swiss National Reference Centre for Influenza	2/27/20	LAUBSCHER Florian et al. et al	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	3/22/20	Placide Mbala-Kingebeni et al	
KU Leuven, Rega Institute, Clinical and Epidemiological Virology	3/24/20	Tony Wawina-Bokalanga et al	
University Hospital Basel, Clinical Bacteriology	2/28/20	Hirsch et al	
Institute of Medical Virology, University of Zurich	2/29/20	Stefan Schmutz et al C (https://dx.doi.org/10.1002/jmv.25773)	
Hôpitaux universitaires de Genève Laboratoire de Virologie	2/28/20	Laubscher F. et al	
University Hospital Basel, Labormedizin	2/28/20	Hirsch et al	
Erasmus Medical Center	3/17/20	Bas Oude Munnink et al	
National Public Health Laboratory, National Centre for Infectious Diseases	3/17/20	Mak Tze Minn et al	
Cantacuzino Institute	5/14/20	M.Lazar et al	
Cantacuzino Institute	4/30/20	M.Lazar et al	
Cantacuzino Institute	5/13/20	M.Lazar et al	
Microbial Genome Sequencing Center, Microbial Genomic Epidemiological Laboratory	3/31/20	Mustapha M. Mustapha et al	
Oxford University Clinical Research Unit, Hanoi, Vietnam	4/10/20	Nguyen Thi Tam et al	
Oxford University Clinical Research Unit, Hanoi, Vietnam	3/31/20	Nguyen Thi Tam et al	
Oxford University Clinical Research Unit, Hanoi, Vietnam	4/10/20	Nguyen Thi Tam et al	
Department of Biosystems Science and Engineering, ETH Zürich	3/13/20	Christian Beisel et al	
Cantacuzino Institute	5/14/20	M.Lazar et al	
Cantacuzino Institute	5/14/20	M.Lazar et al	
Oxford University Clinical Research Unit, Hanoi, Vietnam	4/8/20	Nguyen Thi Tam et al	
COVID-19 Genomics UK (COG-UK) Consortium	5/1/20	McHugh M et al (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment-of-	
Bioinformatics Research Group, Szentágotthai Research Centre	3/30/20	Péter Urbán et al	
SeqCOVID-SPAIN consortium/IBV(CSIC)	4/2/20	Laura Pérez-Lago et al	
Wellcome Sanger Institute for the COVID-19 Genomics UK Consortium	5/1/20	Stephanie Hutchings et al A	
Department of Biosystems Science and Engineering, ETH Zürich	4/6/20	Christian Beisel et al	
Physiology	4/16/20	Pence et al	
Physiology	4/16/20	Pence et al	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	4/1/20	Anke Wienecke-Baldacchino et al	
Physiology	4/15/20	Pence et al	
The Public Health Agency of Sweden	3/7/20	Anna-Malin Linde et al	
National Institute for Communicable Diseases of the National Health Laboratory Service	3/17/20	Allam M et al A	
Erasmus Medical Center	2/24/20	David Nieuwenhuijse et al A (https://dx.doi.org/10.1101/2020.04.21.050633)	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	4/10/20	Max Muenchhoff et al	
The Public Health Agency of Sweden	3/5/20	Anna-Malin Linde et al	
The Public Health Agency of Sweden	3/6/20	Anna-Malin Linde et al	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	3/9/20	Rasmus Kirkegaard et al	
Erasmus Medical Center	3/9/20	David Nieuwenhuijse et al A (https://dx.doi.org/10.1101/2020.04.21.050633)	
Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	2/29/20	PHE Covid Sequencing Team et al	
deCODE genetics	3/19/20	Daniel F Gudbjartsson et al (https://dx.doi.org/10.1056/NEJMoa20061100)	
deCODE genetics	3/27/20	Daniel F Gudbjartsson et al (https://dx.doi.org/10.1056/NEJMoa20061100)	
Erasmus Medical Center	3/8/20	David Nieuwenhuijse et al A (https://dx.doi.org/10.1101/2020.04.21.050633)	
Erasmus Medical Center	3/5/20	David Nieuwenhuijse et al A (https://dx.doi.org/10.1101/2020.04.21.050633)	
Institute of Applied Biotechnologies a.s.	3/28/20	Petr Brož et al	
Institute of Applied Biotechnologies a.s.	3/27/20	Petr Brož et al	
Institute of Applied Biotechnologies a.s.	3/26/20	Petr Brož et al	
University of Sarajevo, Veterinary Faculty	4/29/20	Taufik et al	
Berghaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	4/2/20	Alexandra Popa et al	
Berghaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	4/7/20	Alexandra Popa et al	
Berghaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	4/5/20	Alexandra Popa et al	
Instituto de diagnóstico y Referencia Epidemiológicos (INDRE)	3/11/20	Ramirez-Gonzalez Ernesto et al A	Europe
UCD National Virus Reference Laboratory	3/2/20	Michael Carr et al	
UCD National Virus Reference Laboratory	3/6/20	Michael Carr et al	
Department of Virology, Faculty of Medicine, University of Helsinki, Helsinki, Finland	3/7/20	Teemu Smura et al A	
Center of Medical Microbiology, Virology, and Hospital Hygiene, University of Duesseldorf	3/3/20	Ortwin Adams et al B	
R. G. Lugar Center for Public Health Research, National Center for Disease Control and Public Health (NCDC) of Georgia.	3/5/20	Marine Murtshkvaladze et al	
Department of Biosystems Science and Engineering, ETH Zürich	5/7/20	Christian Beisel et al	
COVID-19 Network Investigations (CONI) Alliance	3/18/20	Elizabeth Batty et al B (https://dx.doi.org/10.1101/2020.05.22.20106498)	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	3/11/20	Max Muenchhoff et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	3/8/20	Max Muenchhoff et al	
GIGA Medical Genomics	5/8/20	Keith Durkin et al A	
Erasmus Medical Center	4/1/20	Bas Oude Munnink et al	
Molecular Pathology Division, Department of Pathology, Hong Kong Sanatorium & Hospital	4/1/20	Chun Hang AU et al	
The National Institute of Public Health Center for Epidemiology and Microbiology	3/16/20	Alexander Nagy et al	
Berghaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	3/16/20	Alexandra Popa et al	
Erasmus Medical Center	3/17/20	Bas Oude Munnink et al	
Laboratorio specialistico UOC Ematologia - Ospedale "San Francesco" - ATS-ASSL Nuoro	4/3/20	Piras Giovanna et al	
Wellcome Sanger Institute for the COVID-19 Genomics UK Consortium	3/25/20	Stephanie Hutchings et al B (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment-of-	
Erasmus Medical Center	3/30/20	Bas Oude Munnink et al	
Berghaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	3/26/20	Alexandra Popa et al	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	3/23/20	Rasmus Kirkegaard et al	
Federal Budget Institution of Science, State Research Center for Applied Microbiology & Biotechnology	3/20/20	Dyatlov I et al	
Instituto Octávio Magalhães / Fundação Ezequiel Dias (IOM/Funed)	3/17/20	Taíta Adelino et al A	
Erasmus Medical Center	2/28/20	David Nieuwenhuijse et al A (https://dx.doi.org/10.1101/2020.04.21.050633)	
Hôpitaux universitaires de Genève Laboratoire de Virologie	2/28/20	Laubscher F. et al	
National Institute for Public Health and the Environment (RIVM)	2/28/20	Adam Meijer et al	
Erasmus Medical Center	2/29/20	David Nieuwenhuijse et al A (https://dx.doi.org/10.1101/2020.04.21.050633)	
Hôpitaux universitaires de Genève Laboratoire de Virologie	2/29/20	Laubscher F. et al	
National Institute for Public Health and the Environment (RIVM)	2/27/20	Adam Meijer et al	
Charité Universitätsmedizin Berlin, Institute of Virology	3/5/20	Victor M Corman et al A	
Laboratory of Virology	3/13/20	Fernando L. Melo et al (https://dx.doi.org/10.1101/2020.05.23.20111443)	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	5/4/20	Max Muenchhoff et al	
University Hospitals of Geneva Laboratory of Virology	3/21/20	Laubscher F. et al	
Instituto Oswaldo Cruz FIOCRUZ - Laboratory of Respiratory Viruses and Measles (LVR5)	3/25/20	Paola Resende et al A (https://dx.doi.org/10.1101/2020.05.23.20111443)	
Área de Secuenciación del Laboratorio de Virología del Hospital de Niños Dr. Ricardo Gutierrez	3/1/20	Nabaes Jodar et al A (https://dx.doi.org/10.1101/2020.05.23.20111443)	
Public Health Ontario Laboratories	3/7/20	Aireza Eshaghi et al	
Laboratory of Respiratory Viruses and Measles, Oswaldo Cruz Institute, FIOCRUZ	4/3/20	Paola Resende et al B	
Laboratory of Respiratory Viruses and Measles, Oswaldo Cruz Institute, FIOCRUZ	4/9/20	Paola Resende et al B	
Laboratory of Respiratory Viruses and Measles, Oswaldo Cruz Institute, FIOCRUZ	4/17/20	Paola Resende et al B	
Laboratory of Respiratory Viruses and Measles, Oswaldo Cruz Institute, FIOCRUZ	4/27/20	Paola Resende et al B	
Instituto Octávio Magalhães / Fundação Ezequiel Dias (IOM/Funed)	3/17/20	Taíta Adelino et al B (https://dx.doi.org/10.1101/2020.05.23.20111443)	
Instituto de Salud Publica de Chile	3/21/20	Andrés E Castillo et al	
Laboratory of Respiratory Viruses and Measles, Oswaldo Cruz Institute, FIOCRUZ	4/16/20	Paola Resende et al B	
Laboratory of Respiratory Viruses and Measles, Oswaldo Cruz Institute, FIOCRUZ	4/13/20	Paola Resende et al B	
Laboratory of Respiratory Viruses and Measles, Oswaldo Cruz Institute, FIOCRUZ	4/8/20	Paola Resende et al B	
Laboratory of Respiratory Viruses and Measles, Oswaldo Cruz Institute, FIOCRUZ	4/15/20	Paola Resende et al B	
Laboratory of Respiratory Viruses and Measles, Oswaldo Cruz Institute, FIOCRUZ	4/6/20	Paola Resende et al B	
Instituto de Salud Publica de Chile	4/6/20	Andrés E Castillo et al	
Laboratory of Respiratory Viruses and Measles, Oswaldo Cruz Institute, FIOCRUZ	4/2/20	Paola Resende et al B	
Instituto de Salud Publica de Chile	4/3/20	Andrés E Castillo et al	
Instituto Oswaldo Cruz FIOCRUZ - Laboratory of Respiratory Viruses and Measles (LVR5)	3/23/20	Paola Resende et al A (https://dx.doi.org/10.1101/2020.05.23.20111443)	
Laboratory of Respiratory Viruses and Measles, Oswaldo Cruz Institute, FIOCRUZ	4/28/20	Paola Resende et al B	
Laboratory of Respiratory Viruses and Measles, Oswaldo Cruz Institute, FIOCRUZ	4/28/20	Paola Resende et al B	
Instituto de Salud Publica de Chile	4/1/20	Andrés E Castillo et al	
Laboratory of Respiratory Viruses and Measles, Oswaldo Cruz Institute, FIOCRUZ	4/24/20	Paola Resende et al B	
Área de Secuenciación del Laboratorio de Virología del Hospital de Niños Dr. Ricardo Gutierrez	4/18/20	Nabaes Jodar et al A (https://dx.doi.org/10.1101/2020.05.23.20111443)	
Área de Secuenciación del Laboratorio de Virología del Hospital de Niños Dr. Ricardo Gutierrez	4/17/20	Nabaes Jodar et al A (https://dx.doi.org/10.1101/2020.05.23.20111443)	
Área de Secuenciación del Laboratorio de Virología del Hospital de Niños Dr. Ricardo Gutierrez	4/18/20	Nabaes Jodar et al A (https://dx.doi.org/10.1101/2020.05.23.20111443)	
Laboratory of Respiratory Viruses and Measles, Oswaldo Cruz Institute, FIOCRUZ	4/6/20	Paola Resende et al B	
Laboratory of Respiratory Viruses and Measles, Oswaldo Cruz Institute, FIOCRUZ	4/17/20	Paola Resende et al B	
Instituto de Salud Publica de Chile	4/1/20	Andrés E Castillo et al	
Instituto de Salud Publica de Chile	4/5/20	Andrés E Castillo et al	
Laboratory of Respiratory Viruses and Measles, Oswaldo Cruz Institute, FIOCRUZ	4/28/20	Paola Resende et al B	
Laboratory of Respiratory Viruses and Measles, Oswaldo Cruz Institute, FIOCRUZ	4/24/20	Paola Resende et al B	
COVID-19 Genomics UK (COG-UK) Consortium	3/27/20	Sam Haldenby et al (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment-of-	
MRC/UVRI & LSHTM Uganda Research Unit	3/30/20	Dan Lule Bugembe et al	
MRC/UVRI & LSHTM Uganda Research Unit	3/30/20	Dan Lule Bugembe et al	
MRC/UVRI & LSHTM Uganda Research Unit	3/25/20	Dan Lule Bugembe et al	
MRC/UVRI & LSHTM Uganda Research Unit	3/27/20	Dan Lule Bugembe et al	
MRC/UVRI & LSHTM Uganda Research Unit	3/30/20	Dan Lule Bugembe et al	
COVID-19 Genomics UK (COG-UK) Consortium	5/1/20	Sam Haldenby et al (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment-of-	
MRC/UVRI & LSHTM Uganda Research Unit	3/30/20	Dan Lule Bugembe et al	
Cicin Sain lab, Helmholtz Centre for Infection Research	3/5/20	Zeeshan Chaudhry et al	
Department of Virology, Faculty of Medicine, University of Helsinki, Helsinki, Finland	3/13/20	Teemu Smura et al A	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	4/10/20	Placide Mbala-Kingebeni et al	
Laboratory of Recombinant Vaccines	4/23/20	Lukasz Rabalski et al	
Laboratory of Recombinant Vaccines	5/4/20	Lukasz Rabalski et al	
Laboratory of Recombinant Vaccines	5/8/20	Lukasz Rabalski et al	
Pathogenic Microorganisms Variability Laboratory	3/18/20	Alexey Shchetinin et al	

Área de Secuenciación del Laboratorio de Virología del Hospital de Niños Dr. Ricardo Gutiérrez	4/4/20	Nabaes Jodar et al A (https://dx.doi.org/10.1101/2020.05.23.20111443)	
Área de Secuenciación del Laboratorio de Virología del Hospital de Niños Dr. Ricardo Gutiérrez	4/3/20	Nabaes Jodar et al A (https://dx.doi.org/10.1101/2020.05.23.20111443)	
State Research Center of Virology and Biotechnology VECTOR, Department of Collection of Microorganisms	3/16/20	Sergey A. Bodnev et al	
Departments of Pathology and Medicine, New York University School of Medicine	3/25/20	Maria Victoria Elizondo et al	
Departments of Pathology and Medicine, New York University School of Medicine	3/28/20	Maria Victoria Elizondo et al	
KRISP KZN Research Innovation and Sequencing Platform	3/27/20	Giandhari J et al A (https://dx.doi.org/10.1101/2020.05.29.20116376)	
Departments of Pathology and Medicine, New York University School of Medicine	3/30/20	Maria Victoria Elizondo et al	
State Research Center of Virology and Biotechnology VECTOR, Department of Collection of Microorganisms	3/31/20	Oleg V. Pyankov et al	
Berghaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	4/6/20	Alexandra Popa et al	
Área de Secuenciación del Laboratorio de Virología del Hospital de Niños Dr. Ricardo Gutiérrez	4/11/20	Nabaes Jodar et al A (https://dx.doi.org/10.1101/2020.05.23.20111443)	Europe
Área de Secuenciación del Laboratorio de Virología del Hospital de Niños Dr. Ricardo Gutiérrez	4/11/20	Nabaes Jodar et al A (https://dx.doi.org/10.1101/2020.05.23.20111443)	
Wellcome Sanger Institute for the COVID-19 Genomics UK Consortium	5/8/20	Luke W Meredith et al C	
Laboratory of Recombinant Vaccines	4/27/20	Lukasz Rabalski et al	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	3/21/20	Placide Mbala-Kingebeni et al	
GIGA Medical Genomics	5/8/20	Keith Durkin et al A	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	4/7/20	Placide Mbala-Kingebeni et al	
Laboratory of Biology, Department of Medicine, Democritus University of Thrace	3/14/20	Kassela K. et al (https://dx.doi.org/10.1101/2020.06.03.20121236)	
Instituto de Salud Publica de Chile	4/1/20	Andrés E Castillo et al	
Instituto de Salud Publica de Chile	4/4/20	Andrés E Castillo et al	
Instituto de Salud Publica de Chile	4/4/20	Andrés E Castillo et al	
Department of Virology, Faculty of Medicine, University of Helsinki, Helsinki, Finland	3/27/20	Mariena Robakowska et al	
KU Leuven, Clinical and Epidemiological Virology	3/25/20	Joan Mari-Carreras et al (https://dx.doi.org/10.1101/2020.05.05.078758)	
Iciensa, Instituto Costarricense de Investigación y Enseñanza en Nutrición y Salud	3/20/20	Duarte et al	South America
KU Leuven, Rega Institute, Clinical and Epidemiological Virology	5/7/20	Tony Wawina-Bokalanga et al	
KU Leuven, Rega Institute, Clinical and Epidemiological Virology	5/7/20	Tony Wawina-Bokalanga et al	
Laboratory of Recombinant Vaccines	5/2/20	Lukasz Rabalski et al	
Pathogen Sequencing Lab, National Institute for Biomedical Research (INRB)	3/28/20	Placide Mbala-Kingebeni et al	
Laboratory of Recombinant Vaccines	5/2/20	Lukasz Rabalski et al	
Laboratory of Recombinant Vaccines	4/26/20	Lukasz Rabalski et al	
Área de Secuenciación del Laboratorio de Virología del Hospital de Niños Dr. Ricardo Gutiérrez	4/11/20	Nabaes Jodar et al B	
Bioinformatics Research Group, Szentágotthai Research Centre	3/25/20	Péter Urbán et al	
Institute of Medical Virology, University of Zurich	2/29/20	Stefan Schmutz et al C (https://dx.doi.org/10.1002/jmv.25773)	
Área de Secuenciación del Laboratorio de Virología del Hospital de Niños Dr. Ricardo Gutiérrez	4/19/20	Nabaes Jodar et al A (https://dx.doi.org/10.1101/2020.05.23.20111443)	
Institut Pasteur du Maroc	4/19/20	Marion Barbet et al	
ANQUAL	5/15/20	Jouali Farah et al	
Instituto Oswaldo Cruz FIOCRUZ - Laboratory of Respiratory Viruses and Measles (LVRS)	3/6/20	Paola Resende et al A (https://dx.doi.org/10.1101/2020.05.23.20111443)	
Instituto Oswaldo Cruz FIOCRUZ - Laboratory of Respiratory Viruses and Measles (LVRS)	3/4/20	Paola Resende et al A (https://dx.doi.org/10.1101/2020.05.23.20111443)	
University Hospital Basel, Labormedizin	2/27/20	Hirsch et al	
Ontario Institute for Cancer Research	4/12/20	Ramzi Fattouh et al	
Stern Lab	3/29/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Erasmus Medical Center	4/23/20	Bas Oude Munnink et al	
Andersen lab at Scripps Research	3/17/20	Issa Abu-Dayyeh et al	
Public Health Wales Microbiology Cardiff	4/18/20	Catherine Moore et al (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment)	
Ontario Institute for Cancer Research	4/1/20	Ramzi Fattouh et al	
Israel Institute for Biological Research	3/1/20	Inbar Cohen-Gilhon et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Instituto Adolfo Lutz, Interdisciplinary Procedures Center, Strategic Laboratory	3/4/20	Claudio Tavares Sacchi et al A (https://dx.doi.org/10.1101/2020.05.23.20111443)	
Institute of Genomics Core Facility, University of Tartu	3/11/20	Aleksandr Ianevski et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	5/7/20	Max Muenchhoff et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	5/18/20	Max Muenchhoff et al	
Al Jallia Genomics Center	3/15/20	Ahmad Abou Tayoun et al A (https://dx.doi.org/10.1101/2020.05.06.080606)	
Michigan Department of Health and Human Services, Bureau of Laboratories	3/14/20	Blankenship HM et al	
Keio University School of Medicine	4/24/20	Kenjiro Kosaki et al (https://dx.doi.org/10.1101/2020.05.21.20107599)	
Department of Biosystems Science and Engineering, ETH Zürich	5/7/20	Christian Beisel et al	
Keio University School of Medicine	4/16/20	Kenjiro Kosaki et al (https://dx.doi.org/10.1101/2020.05.21.20107599)	
Stern Lab	3/30/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Bioinformatics Research Group, Szentágotthai Research Centre	3/20/20	Péter Urbán et al	
Bioinformatics Research Group, Szentágotthai Research Centre	3/22/20	Péter Urbán et al	
Keio University School of Medicine	4/20/20	Kenjiro Kosaki et al (https://dx.doi.org/10.1101/2020.05.21.20107599)	
Bioinformatics Research Group, Szentágotthai Research Centre	3/27/20	Péter Urbán et al	
National Public Health Laboratory, National Centre for Infectious Diseases	3/21/20	Mak TM et al	
Department of Biosystems Science and Engineering, ETH Zürich	5/6/20	Christian Beisel et al	
Keio University School of Medicine	4/6/20	Kenjiro Kosaki et al (https://dx.doi.org/10.1101/2020.05.21.20107599)	
Departments of Pathology and Medicine, New York University School of Medicine	4/14/20	Maria Victoria Elizondo et al	
Department of Biosystems Science and Engineering, ETH Zürich	5/6/20	Christian Beisel et al	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, Doherty Institute	5/2/20	Caly L. et al B	
Erasmus Medical Center	5/20/20	Bas Oude Munnink et al	
Keio University School of Medicine	4/9/20	Kenjiro Kosaki et al (https://dx.doi.org/10.1101/2020.05.21.20107599)	
Stern Lab	4/3/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Stern Lab	3/30/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Keio University School of Medicine	3/25/20	Kenjiro Kosaki et al (https://dx.doi.org/10.1101/2020.05.21.20107599)	
Keio University School of Medicine	4/6/20	Kenjiro Kosaki et al (https://dx.doi.org/10.1101/2020.05.21.20107599)	
Keio University School of Medicine	4/23/20	Kenjiro Kosaki et al (https://dx.doi.org/10.1101/2020.05.21.20107599)	
Keio University School of Medicine	4/10/20	Kenjiro Kosaki et al (https://dx.doi.org/10.1101/2020.05.21.20107599)	
Keio University School of Medicine	4/10/20	Kenjiro Kosaki et al (https://dx.doi.org/10.1101/2020.05.21.20107599)	
Keio University School of Medicine	4/6/20	Kenjiro Kosaki et al (https://dx.doi.org/10.1101/2020.05.21.20107599)	
Keio University School of Medicine	4/6/20	Kenjiro Kosaki et al (https://dx.doi.org/10.1101/2020.05.21.20107599)	
Keio University School of Medicine	4/6/20	Kenjiro Kosaki et al (https://dx.doi.org/10.1101/2020.05.21.20107599)	
Keio University School of Medicine	4/6/20	Kenjiro Kosaki et al (https://dx.doi.org/10.1101/2020.05.21.20107599)	
Keio University School of Medicine	4/6/20	Kenjiro Kosaki et al (https://dx.doi.org/10.1101/2020.05.21.20107599)	
Keio University School of Medicine	4/6/20	Kenjiro Kosaki et al (https://dx.doi.org/10.1101/2020.05.21.20107599)	
Keio University School of Medicine	4/6/20	Kenjiro Kosaki et al (https://dx.doi.org/10.1101/2020.05.21.20107599)	
Keio University School of Medicine	4/8/20	Kenjiro Kosaki et al (https://dx.doi.org/10.1101/2020.05.21.20107599)	
Keio University School of Medicine	4/13/20	Kenjiro Kosaki et al (https://dx.doi.org/10.1101/2020.05.21.20107599)	
Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	4/9/20	Lorusso A et al	
Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	4/8/20	Lorusso A et al	
Laboratory of Molecular Genetics, 2nd Faculty of Medicine, Charles University in Prague, Prague, Czech Republic	3/19/20	Lenka Kramná et al	
Laboratory of Molecular Genetics, 2nd Faculty of Medicine, Charles University in Prague, Prague, Czech Republic	3/19/20	Lenka Kramna et al	
Institute of Applied Biotechnologies a.s.	4/2/20	Petr Brož et al	
Wellcome Sanger Institute for the COVID-19 Genomics UK Consortium	4/6/20	Ana da Silva Filipe et al B	
Institute of Human Genetics, Polish Academy of Sciences	4/11/20	Szymon Hyhrowicz et al	
Institute of Human Genetics, Polish Academy of Sciences	4/11/20	Szymon Hyhrowicz et al	
Latvian Biomedical Research and Study Centre	3/22/20	Ivars Slamiņš et al	
Latvian Biomedical Research and Study Centre	3/20/20	Ivars Slamiņš et al	
Latvian Biomedical Research and Study Centre	3/23/20	Ivars Slamiņš et al	
WACCBIR, University of Ghana	3/24/20	Joyce M. Ngol et al	
Instituto Nacional de Saude (INSA)	3/27/20	Borges et al et al	
Instituto Nacional de Salud, Universidad Cooperativa de Colombia, Instituto Alexander von Humboldt, Imperial College-London, London School of Hygiene & Tropical Medicine	4/26/20	Katherine Latton-Donato et al (https://dx.doi.org/10.1101/2020.06.02.20120782)	
Department of Laboratory Medicine, Lin-Kou Chang Gung Memorial Hospital, Taoyuan, Taiwan	3/17/20	Kuo-Chien Tsao et al	
Institute of Applied Biotechnologies a.s.	3/29/20	Petr Brož et al	
Institute of Applied Biotechnologies a.s.	3/27/20	Petr Brož et al	
Berghaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	2/24/20	Alexandra Popa et al	
Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	2/28/20	PHE Covid Sequencing Team et al	
Laboratory of Virology, INMI Lazzaro Spallanzani IRCCS	2/28/20	Cesare E. M. Gruber et al	
Sequencing and Bioinformatics Service and Molecular Epidemiology Research Group, FISABIO-Public Health	2/27/20	Neris Garcia-Gonzalez et al	
Instituto de Diagnostico y Referencia Epidemiologicos (INDRE)	2/27/20	Ramirez-Gonzalez Ernesto et al B (https://dx.doi.org/10.1101/2020.05.27.120402)	Europe
Oxford University Clinical Research Unit, Hanoi, Vietnam	3/9/20	Nguyen Thi Tam et al	
Institut Pasteur du Maroc	3/3/20	Marion Barbet et al	
The Public Health Agency of Sweden	3/3/20	Anna-Malin Linde et al	
UCD National Virus Reference Laboratory	3/8/20	Michael Carr et al	
Pathogen Genomics Center, National Institute of Infectious Diseases	3/19/20	Tsuyoshi Sekizuka et al B	
Pathogen Genomics Center, National Institute of Infectious Diseases	3/20/20	Tsuyoshi Sekizuka et al B	
Pathogen Genomics Center, National Institute of Infectious Diseases	3/20/20	Tsuyoshi Sekizuka et al B	
Laboratory of Biology, Department of Medicine, Democritus University of Thrace	3/11/20	Kassela K. et al (https://dx.doi.org/10.1101/2020.06.03.20121236)	
Oxford University Clinical Research Unit, Hanoi, Vietnam	3/7/20	Nguyen Thi Tam et al	
Instituto Nacional Enfermedades Infecciosas C.G.Malbran	3/7/20	Baumeister E. et al (https://dx.doi.org/10.1101/2020.05.23.20111443)	
Instituto Nacional de Saude (INSA)	3/21/20	Guioimar et al et al	
Laboratory of Molecular Genetics, 2nd Faculty of Medicine, Charles University in Prague, Prague, Czech Republic	3/21/20	Lenka Kramna et al	
KRISP KZN Research Innovation and Sequencing Platform	5/4/20	Giandhari J et al A (https://dx.doi.org/10.1101/2020.05.29.20116376)	
Wellcome Sanger Institute for the COVID-19 Genomics UK Consortium	5/4/20	Luke W Meredith et al C	
Grupo de Investigaciones Microbiológicas-UR (GIMUR), Departamento de Biología, Facultad de Ciencias Naturales, Universidad del Rosario, Bogotá, Colombia Instituto Nacional de Salud, Bogotá, Colombia Icahn School of Med	4/4/20	Juan David Ramirez et al	
Instituto Nacional de Saude (INSA)	4/3/20	Borges et al et al	
National Reference Center for Viruses of Respiratory Infections, Institut Pasteur, Paris	4/1/20	Mélanie Albert et al C	
Laboratory Diagnostic	4/1/20	Vidanovic et al	
Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	3/19/20	Lorusso A et al	
Laboratory of Biology, Department of Medicine, Democritus University of Thrace	3/23/20	Kassela K. et al (https://dx.doi.org/10.1101/2020.06.03.20121236)	
The Public Health Agency of Sweden	4/16/20	Erik Embring et al	
Genomic Research Lab, BCSIR	6/1/20	Shahina Akter et al	
Charité Universitätsmedizin Berlin, Institute of Virology	3/25/20	Victor M Corman et al A	
Área de Secuenciación del Laboratorio de Virología del Hospital de Niños Dr. Ricardo Gutiérrez	3/27/20	Nabaes Jodar et al A (https://dx.doi.org/10.1101/2020.05.23.20111443)	North America
Área de Secuenciación del Laboratorio de Virología del Hospital de Niños Dr. Ricardo Gutiérrez	4/1/20	Nabaes Jodar et al A (https://dx.doi.org/10.1101/2020.05.23.20111443)	

Instituto Oswaldo Cruz FIOCRUZ - Laboratory of Respiratory Viruses and Measles (LVRS)	3/11/20	Paola Resende et al A (https://dx.doi.org/10.1101/2020.05.23.20111443)	
KU Leuven, Rega Institute, Clinical and Epidemiological Virology	4/7/20	Tony Wavina-Bokalanga et al	
Department of Biosystems Science and Engineering, ETH Zürich	4/7/20	Christian Beisel et al	
Instituto Nacional de Saude (INSA)	4/17/20	Borges et al et al	
Instituto Nacional de Saude (INSA)	5/4/20	Borges et al et al	
Instituto Nacional de Saude (INSA)	4/18/20	Borges et al et al	
The Public Health Agency of Sweden	5/13/20	Heidi Lindback et al	
KRISP, KZN Research Innovation and Sequencing Platform	3/31/20	Glandhari J et al A (https://dx.doi.org/10.1101/2020.05.29.20116376)	
KRISP, KZN Research Innovation and Sequencing Platform	5/13/20	Glandhari J et al B	
KRISP, KZN Research Innovation and Sequencing Platform	5/13/20	Glandhari J et al B	
KRISP, KZN Research Innovation and Sequencing Platform	5/13/20	Glandhari J et al B	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	3/24/20	Max Muenchhoff et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	4/2/20	Max Muenchhoff et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	5/11/20	Max Muenchhoff et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	4/1/20	Max Muenchhoff et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	4/2/20	Max Muenchhoff et al	
Latvian Biomedical Research and Study Centre	3/23/20	Ivars Silamiekšs et al	
Latvian Biomedical Research and Study Centre	3/23/20	Ivars Silamiekšs et al	
Latvian Biomedical Research and Study Centre	4/28/20	Ivars Silamiekšs et al	
Latvian Biomedical Research and Study Centre	4/28/20	Ivars Silamiekšs et al	
Latvian Biomedical Research and Study Centre	4/28/20	Ivars Silamiekšs et al	
Andersen lab at Scripps Research	3/19/20	Issa Abu-Dayyeh et al	
Department of Laboratory Medicine, Lin-Kou Chang Gung Memorial Hospital, Taoyuan, Taiwan	3/18/20	Kuo-Chien Tsao et al	
National Public Health Laboratory, National Centre for Infectious Diseases	3/18/20	Mak Tze Minn et al	
Queen's Genomics Lab at Ongwanada (Q-GLO)	3/18/20	Sjaarda CP et al	
Instituto Nacional de Saude (INSA)	3/18/20	Borges et al et al	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, Doherty Institute	4/2/20	Cally L. et al A (https://dx.doi.org/10.1101/2020.05.12.20099929)	
COVID-19 Genomics UK (COG-UK) Consortium	5/1/20	Dave J. Baker et al (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment)	
Oxford University Clinical Research Unit, Hanoi, Vietnam	3/23/20	Nguyen Thi Tam et al	
Oxford University Clinical Research Unit, Hanoi, Vietnam	3/19/20	Nguyen Thi Tam et al	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	4/5/20	Rasmus Kirkegaard et al	
Oxford University Clinical Research Unit, Hanoi, Vietnam	3/9/20	Nguyen Thi Tam et al	
Oxford University Clinical Research Unit, Hanoi, Vietnam	3/9/20	Nguyen Thi Tam et al	
Department of Molecular Virology, Cyprus Institute of Neurology and Genetics	3/11/20	Jan Richter et al	
Pathogen Genomics Center, National Institute of Infectious Diseases	3/11/20	Tsuyoshi Sekizuka et al B	Africa
Public Health Ontario Laboratories	3/11/20	Aireza Eshaghi et al	
Pathogen Genomics Center, National Institute of Infectious Diseases	3/12/20	Tsuyoshi Sekizuka et al B	Africa
Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	3/24/20	Lorusso A et al	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	3/24/20	Anke Wienecke-Baldacchino et al	
Laboratoire National de Sante, Microbiology, Epidemiology and Microbial Genomics	4/28/20	Anke Wienecke-Baldacchino et al	
Oxford University Clinical Research Unit, Hanoi, Vietnam	3/18/20	Nguyen Thi Tam et al	
Oxford University Clinical Research Unit, Hanoi, Vietnam	3/18/20	Nguyen Thi Tam et al	
Grupo de Investigaciones Microbiológicas-UR (GIMUR), Departamento de Biología, Facultad de Ciencias Naturales, Universidad del Rosario, Bogotá, Colombia Instituto Nacional de Salud, Bogotá, Colombia Icahn School of Med	3/29/20	Juan David Ramirez et al	
The Public Health Agency of Sweden	3/12/20	Arne Kotz et al	
Pathogen Genomics Center, National Institute of Infectious Diseases	3/12/20	Tsuyoshi Sekizuka et al B	Africa
Pathogen Genomics Center, National Institute of Infectious Diseases	3/12/20	Tsuyoshi Sekizuka et al B	Africa
Laboratory of Biology, Department of Medicine, Democritus University of Thrace	3/12/20	Kassela K. et al (https://dx.doi.org/10.1101/2020.06.03.20121236)	
National Public Health Laboratory, National Centre for Infectious Diseases	3/31/20	Mak TM et al	
National Public Health Laboratory, National Centre for Infectious Diseases	3/31/20	Mak TM et al	
KRISP, KZN Research Innovation and Sequencing Platform	3/31/20	Glandhari J et al A (https://dx.doi.org/10.1101/2020.05.29.20116376)	
KRISP, KZN Research Innovation and Sequencing Platform	5/21/20	Glandhari J et al B	
KRISP, KZN Research Innovation and Sequencing Platform	5/21/20	Glandhari J et al B	
KRISP, KZN Research Innovation and Sequencing Platform	5/25/20	Glandhari J et al B	
KRISP, KZN Research Innovation and Sequencing Platform	5/31/20	Glandhari J et al B	
Oxford University Clinical Research Unit, Hanoi, Vietnam	3/21/20	Nguyen Thi Tam et al	
Genomic Research Lab, BCSIR	6/1/20	Md. Ahasan Habib et al	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, Doherty Institute	5/19/20	Cally L. et al B	
Genomic Research Lab, BCSIR	5/26/20	Tanjina Akhter Banu et al	
Genomic Research Lab, BCSIR	6/1/20	Abu Sayeed Mohammad Mahmud et al	
DNA Solution Ltd	5/6/20	Sharif Akhteruzzaman et al	
DNA Solution Ltd.	5/6/20	Sharif Akhteruzzaman et al	
DNA Solution Ltd. L-5	5/6/20	Sharif Akhteruzzaman et al	
DNA Solution Ltd.	4/28/20	Md. Imran Khan et al (https://dx.doi.org/10.1101/2020.06.07.138800)	
Genomic Research Lab, BCSIR	5/7/20	Abu Sayeed Mohammad Mahmud et al	
Genomic Research Lab, BCSIR	6/1/20	Abu Sayeed Mohammad Mahmud et al	
Genomic Research Lab, BCSIR	5/23/20	Abu Sayeed Mohammad Mahmud et al	
Genomic Research Lab, BCSIR	5/23/20	Abu Sayeed Mohammad Mahmud et al	
Genomic Research Lab, BCSIR	6/1/20	Abu Sayeed Mohammad Mahmud et al	
Genomic Research Lab, BCSIR	6/1/20	Abu Sayeed Mohammad Mahmud et al	
Genomic Research Lab, BCSIR	6/1/20	Abu Sayeed Mohammad Mahmud et al	
Genomic Research Lab, BCSIR	5/10/20	Abu Sayeed Mohammad Mahmud et al	
Genomic Research Lab, BCSIR	5/10/20	Ifat Jahan et al	
Genomic Research Lab, BCSIR	5/23/20	Ifat Jahan et al	
Genomic Research Lab, BCSIR	5/10/20	Abu Sayeed Mohammad Mahmud et al	
Genomic Research Lab, BCSIR	5/7/20	Ifat Jahan et al	
Genomic Research Lab, BCSIR	6/1/20	Abu Sayeed Mohammad Mahmud et al	
Child Health Research Lab	4/18/20	Senjuti Saha et al (https://dx.doi.org/10.1101/2020.06.07.138800)	
Genomic Research Lab, BCSIR	5/21/20	Abu Sayeed Mohammad Mahmud et al	
Genomic Research Lab, BCSIR	6/1/20	Abu Sayeed Mohammad Mahmud et al	
Genomic Research Lab, BCSIR	6/1/20	Abu Sayeed Mohammad Mahmud et al	
Genomic Research Lab, BCSIR	5/23/20	Abu Sayeed Mohammad Mahmud et al	
Laboratory of Virology, INMI Lazzaro Spallanzani IRCCS	2/24/20	Fausto Baldanti et al	
Respiratory Virus Unit, Microbiology Services Colindale, Public Health England	2/29/20	Monica Galiano et al (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment)	
Institute of Medical Virology, University of Zurich	2/29/20	Stefan Schmitz et al C (https://dx.doi.org/10.1002/jmv.25773)	
Laboratory of Virology, INMI Lazzaro Spallanzani IRCCS	2/26/20	Antonino Di Caro et al	
National Institute for Public Health and the Environment (RIVM)	2/28/20	Adam Meijer et al	
Instituto de diagnóstico y Referencia Epidemiológicos (INDRE)	2/28/20	Ramirez-Gonzalez Ernesto et al A	Europe
Laboratory of Biology, Department of Medicine, Democritus University of Thrace	3/17/20	Kassela K. et al (https://dx.doi.org/10.1101/2020.06.03.20121236)	
COVID-19 Network Investigations (CONI) Alliance	3/17/20	Elizabeth Baty et al B (https://dx.doi.org/10.1101/2020.05.22.20106498)	
Institute of Human Genetics, Polish Academy of Sciences	5/13/20	Szymon Hryniewicz et al	
Laboratory of Recombinant Vaccines	5/5/20	Lukasz Rabalski et al	
Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	4/9/20	Lorusso A et al	
Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	4/8/20	Lorusso A et al	
Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	4/8/20	Lorusso A et al	
Sequencing and Bioinformatics Service and Molecular Epidemiology Research Group, FISABIO-Public Health	3/27/20	David Navarro et al	
Pathogen Genomics Center, National Institute of Infectious Diseases	3/13/20	Tsuyoshi Sekizuka et al B	
The Public Health Agency of Sweden	4/23/20	Gunilla Johansson et al	
Laboratory of Biology, Department of Medicine, Democritus University of Thrace	3/14/20	Kassela K. et al (https://dx.doi.org/10.1101/2020.06.03.20121236)	
1. ViroGenetics - BSL3 Laboratory of Virology, Malopolska Centre of Biotechnology, Jagiellonian University; 2. II Department of Internal Medicine, Faculty of Medicine, Jagiellonian University Medical College; 3. Narodowy Instytut	4/1/20	Katarzyna Pancer et al	
1. ViroGenetics - BSL3 Laboratory of Virology, Malopolska Centre of Biotechnology, Jagiellonian University; 2. II Department of Internal Medicine, Faculty of Medicine, Jagiellonian University Medical College.	4/7/20	Marek Sanak et al	
1. ViroGenetics - BSL3 Laboratory of Virology, Malopolska Centre of Biotechnology, Jagiellonian University; 2. II Department of Internal Medicine, Faculty of Medicine, Jagiellonian University Medical College.	4/1/20	Katarzyna Pancer et al	
1. ViroGenetics - BSL3 Laboratory of Virology, Malopolska Centre of Biotechnology, Jagiellonian University; 2. II Department of Internal Medicine, Faculty of Medicine, Jagiellonian University Medical College.	4/7/20	Marek Sanak et al	
1. ViroGenetics - BSL3 Laboratory of Virology, Malopolska Centre of Biotechnology, Jagiellonian University; 2. II Department of Internal Medicine, Faculty of Medicine, Jagiellonian University Medical College.	4/1/20	Marek Sanak et al	
1. ViroGenetics - BSL3 Laboratory of Virology, Malopolska Centre of Biotechnology, Jagiellonian University; 2. II Department of Internal Medicine, Faculty of Medicine, Jagiellonian University Medical College; 3. Narodowy Instytut	4/1/20	Katarzyna Pancer et al	
1. ViroGenetics - BSL3 Laboratory of Virology, Malopolska Centre of Biotechnology, Jagiellonian University; 2. II Department of Internal Medicine, Faculty of Medicine, Jagiellonian University Medical College.	3/31/20	Marek Sanak et al	
The Public Health Agency of Sweden	3/31/20	Linus Hammar et al	
Andersen lab at Scripps Research	3/16/20	Issa Abu-Dayyeh et al	
Andersen lab at Scripps Research	3/17/20	Issa Abu-Dayyeh et al	
Andersen lab at Scripps Research	4/2/20	Issa Abu-Dayyeh et al	
Oxford University Clinical Research Unit, Hanoi, Vietnam	3/30/20	Nguyen Thi Tam et al	
Department of Biosystems Science and Engineering, ETH Zürich	4/7/20	Christian Beisel et al	
Berghaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	4/2/20	Alexandra Popa et al	
Berghaler laboratory, CeMM Research Center for Molecular Medicine of the Austrian Academy of Sciences	4/5/20	Alexandra Popa et al	
Instituto Gulbenkian de Ciência	3/18/20	João Costa et al	
Laboratory of Biology, Department of Medicine, Democritus University of Thrace	3/17/20	Kassela K. et al (https://dx.doi.org/10.1101/2020.06.03.20121236)	
Instituto Nacional de Saude (INSA)	3/28/20	Borges et al et al	
UCD National Virus Reference Laboratory	3/10/20	Michael Carr et al	
Centre for Dengue Research	3/10/20	Chandima Jeewandara et al	
The Public Health Agency of Sweden	5/7/20	Anders Tengblad et al	
Keio University School of Medicine	4/16/20	Kenjiro Kosaki et al (https://dx.doi.org/10.1101/2020.05.21.20107599)	
KRISP, KZN Research Innovation and Sequencing Platform	5/14/20	Glandhari J et al B	
Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	4/9/20	Lorusso A et al	
Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	4/27/20	Lorusso A et al	
Department of Molecular Virology, Cyprus Institute of Neurology and Genetics	4/27/20	Jan Richter et al	
Instituto de Salud Pública de Chile	3/17/20	Andrés E Castillo et al	
Laboratory of Molecular Genetics, 2nd Faculty of Medicine, Charles University in Prague, Prague, Czech Republic	3/17/20	Lenka Kramna et al	
Instituto Nacional de Saude (INSA)	3/17/20	Borges et al et al	
Pathogen Genomics Center, National Institute of Infectious Diseases	3/17/20	Tsuyoshi Sekizuka et al B	Africa
Instituto Nacional de Salud, Universidad Cooperativa de Colombia, Instituto Alexander von Humboldt, Imperial College-London, London School of Hygiene & Tropical Medicine	3/17/20	Katherine Latton-Donato et al (https://dx.doi.org/10.1101/2020.06.02.20120782)	

Andersen lab at Scripps Research	3/17/20	Issa Abu-Dayyeh et al	
Andersen lab at Scripps Research	3/17/20	Issa Abu-Dayyeh et al	
Instituto Nacional de Salud, Universidad Cooperativa de Colombia, Instituto Alexander von Humboldt, Imperial College-London, London School of Hygiene & Tropical Medicine	3/18/20	Katherine Laiton-Donato et al (https://dx.doi.org/10.1101/2020.06.02.20120782)	
Department of Biosystems Science and Engineering, ETH Zürich	3/13/20	Christian Beisel et al	
Pathogen Genomics Center, National Institute of Infectious Diseases	3/13/20	Tsuyoshi Sekizuka et al B	
Group of Genomics and Postgenomic Technologies of Central Research Institute of Epidemiology	3/29/20	Speranskaya AS et al	
WHO National Influenza Centre Russian Federation	4/21/20	Andrey Komissarov et al	
Microbiological Diagnostic Unit Public Health Laboratory and Victorian Infectious Diseases Reference Laboratory, Doherty Institute	3/29/20	Caly L. et al A (https://dx.doi.org/10.1101/2020.05.12.20099929)	
KRISP KZN Research Innovation and Sequencing Platform	5/14/20	Glandhari J et al B	
WHO National Influenza Centre Russian Federation	4/21/20	Andrey Komissarov et al	
WHO National Influenza Centre Russian Federation	4/21/20	Andrey Komissarov et al	
The Public Health Agency of Sweden	5/14/20	Bla Kustens halsocentral et al	
Cantacuzino Institute	5/14/20	M.Lazar et al	
Genomic Research Lab, BCSIR	6/1/20	Abu Sayeed Mohammad Mahmud et al	
Department of Biosystems Science and Engineering, ETH Zürich	4/7/20	Christian Beisel et al	
GIGA Medical Genomics	5/11/20	Keith Durkin et al A	
Bioinformatics Research Group, Szentágotthai Research Centre	3/21/20	Péter Urbán et al	
Latvian Biomedical Research and Study Centre	3/24/20	Ivars Slamiņš et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	3/21/20	Max Muenchhoff et al	
Army Medical and Veterinary Research Center	3/24/20	Paola Stefanelli et al B	
Instituto Nacional de Saude (INSA)	4/30/20	Borges et al et al	
Institute of Environmental Science and Research (ESR)	4/25/20	Matt Storey et al A	
Oxford University Clinical Research Unit, Hanoi, Vietnam	3/27/20	Nguyen Thi Tam et al	
State Research Center of Virology and Biotechnology VECTOR, Department of Collection of Microorganisms	3/27/20	Oleg V. Pyankov et al	
Ministry of Health Turkey	3/27/20	Fatma Bayraktar et al A	
Institute of Applied Biotechnologies a.s.	3/27/20	Petr Brož et al	
Instituto Nacional de Saude (INSA)	4/28/20	Borges et al et al	
Institute of Environmental Science and Research (ESR)	4/25/20	Matt Storey et al A	
Instituto Nacional de Salud, Universidad Cooperativa de Colombia, Instituto Alexander von Humboldt, Imperial College-London, London School of Hygiene & Tropical Medicine	4/6/20	Katherine Laiton-Donato et al (https://dx.doi.org/10.1101/2020.06.02.20120782)	
Laboratory of Recombinant Vaccines	5/5/20	Lukasz Rabalski et al	
The Public Health Agency of Sweden	4/20/20	Del Akrawi et al	
WHO National Influenza Centre Russian Federation	4/20/20	Andrey Komissarov et al	
COVID-19 Genomics UK (COG-UK) Consortium	4/20/20	Dave J. Baker et al (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment-1)	
KRISP KZN Research Innovation and Sequencing Platform	5/13/20	Glandhari J et al B	
KRISP KZN Research Innovation and Sequencing Platform	5/14/20	Glandhari J et al B	
Genomic Research Lab, BCSIR	6/1/20	Abu Sayeed Mohammad Mahmud et al	
COVID-19 Genomics UK (COG-UK) Consortium	5/4/20	Luke W Meredith et al A (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment-2)	
Virginia DCLS	5/8/20	Virginia DCLS et al	
Virginia DCLS	5/8/20	Virginia DCLS et al	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	4/3/20	Rasmus Kirkegaard et al	
Department for Virology, Molecular Biology and Genome Research, R. G. Lugar Center for Public Health Research, National Center for Disease Control and Public Health (NCDC) of Georgia.	4/1/20	Gvantsa Chanturia et al	
COVID-19 Genomics UK (COG-UK) Consortium	4/1/20	Luke W Meredith et al B (https://dx.doi.org/10.1101/2020.05.08.20095687)	
Institut Pasteur du Maroc	4/6/20	Marion Barbet et al	
Genomic Research Lab, BCSIR	6/1/20	Md. Ahasan Habib et al	
COVID-19 Genomics UK (COG-UK) Consortium	6/2/20	Gemma Clark et al A	
Laboratory of Recombinant Vaccines	5/5/20	Lukasz Rabalski et al	
Laboratory of Recombinant Vaccines	5/5/20	Lukasz Rabalski et al	
The National Institute of Public Health Center for Epidemiology and Microbiology	4/14/20	Alexander Nagy et al	
The Public Health Agency of Sweden	4/13/20	Annika Nilsson et al	
Army Medical and Veterinary Research Center	3/4/20	Paola Stefanelli et al B	
Rafik Hariri University Hospital	3/4/20	Rita Feghali et al	Europe
The Public Health Agency of Sweden	3/4/20	Anna-Malin Linde et al	
The Public Health Agency of Sweden	3/4/20	Anna-Malin Linde et al	
State Research Center of Virology and Biotechnology VECTOR, Department of Collection of Microorganisms	3/20/20	Oleg V. Pyankov et al	
Institut Pasteur du Maroc	3/20/20	Marion Barbet et al	
National Public Health Laboratory, National Centre for Infectious Diseases	3/20/20	Mak Tze Minn et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	3/20/20	Max Muenchhoff et al	
Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	3/28/20	Lorusso A et al	
Instituto Nacional de Saude (INSA)	4/4/20	Borges et al et al	
Department of Biosystems Science and Engineering, ETH Zürich	5/7/20	Christian Beisel et al	
Department of Medicine	3/14/20	Kassela et al (https://dx.doi.org/10.1101/2020.06.03.20121236)	
Instituto Nacional de Saude (INSA)	4/4/20	Borges et al et al	
National Public Health Laboratory, National Centre for Infectious Diseases	3/21/20	Mak TM et al	
Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	3/20/20	Lorusso A et al	
KRISP KZN Research Innovation and Sequencing Platform	4/30/20	Glandhari J et al A (https://dx.doi.org/10.1101/2020.05.29.20116376)	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	4/23/20	Rasmus Kirkegaard et al	
KRISP KZN Research Innovation and Sequencing Platform	6/1/20	Glandhari J et al B	
Department of Biosystems Science and Engineering, ETH Zürich	5/7/20	Christian Beisel et al	
Laboratory of Recombinant Vaccines	5/5/20	Lukasz Rabalski et al	
Laboratory of Recombinant Vaccines	5/5/20	Lukasz Rabalski et al	
Bioinformatics Research Group, Szentágotthai Research Centre	3/25/20	Péter Urbán et al	
Bioinformatics Research Group, Szentágotthai Research Centre	3/29/20	Péter Urbán et al	
Institute of Environmental Science and Research (ESR)	4/3/20	Matt Storey et al A	
Istituto Zooprofilattico Sperimentale delle Venezie	3/25/20	Adelaide Milani et al	
Instituto Nacional de Saude (INSA)	3/24/20	Borges et al et al	
Microbiological Diagnostic Unit Public Health Laboratory	3/24/20	Seemann T. et al A (https://dx.doi.org/10.1101/2020.05.12.20099929)	
Área de Secuenciación del Laboratorio de Virología del Hospital de Niños Dr. Ricardo Gutiérrez	4/2/20	Nabae Jodar et al A (https://dx.doi.org/10.1101/2020.05.23.20111443)	Europe
GIGA Medical Genomics	5/11/20	Keith Durkin et al A	
State Research Center of Virology and Biotechnology VECTOR, Department of Collection of Microorganisms	3/27/20	Sergey A. Bodnev et al	
The Public Health Agency of Sweden	5/14/20	Christina Lergin et al	
Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	4/9/20	Lorusso A et al	
Laboratory for Functional Genome Analysis, Dept. Genomics, Gene Center of the LMU Munich	3/25/20	Max Muenchhoff et al	
Department of Biosystems Science and Engineering, ETH Zürich	4/7/20	Christian Beisel et al	
Andersen lab at Scripps Research	3/30/20	Issa Abu-Dayyeh et al	
Department of Molecular Virology, Cyprus Institute of Neurology and Genetics	4/1/20	Jan Richter et al	
Oxford University Clinical Research Unit, Hanoi, Vietnam	4/9/20	Nguyen Thi Tam et al	
Andersen lab at Scripps Research	3/30/20	Issa Abu-Dayyeh et al	
Instituto Nacional de Saude (INSA)	5/1/20	Borges et al et al	
KRISP KZN Research Innovation and Sequencing Platform	6/1/20	Glandhari J et al B	
Institute of Environmental Science and Research (ESR)	4/4/20	Matt Storey et al A	
WHO National Influenza Centre Russian Federation	4/9/20	Andrey Komissarov et al	
Institute of Environmental Science and Research (ESR)	4/4/20	Matt Storey et al A	
Department of Molecular Virology, Cyprus Institute of Neurology and Genetics	4/11/20	Jan Richter et al	
Stern Lab	4/17/20	Stern Lab et al (https://dx.doi.org/10.1101/2020.05.21.20104521)	
Chan-Zuckerberg Biohub	4/29/20	CZB Clahub Consortium et al	
Laboratory of Recombinant Vaccines	5/5/20	Lukasz Rabalski et al	
Laboratory of Recombinant Vaccines	5/5/20	Lukasz Rabalski et al	
Laboratory of Recombinant Vaccines	5/5/20	Lukasz Rabalski et al	
Laboratory of Recombinant Vaccines	5/5/20	Lukasz Rabalski et al	
Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	3/20/20	Lorusso A et al	
Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise "G. Caporale"	3/20/20	Lorusso A et al	
Institute of Environmental Science and Research (ESR)	3/20/20	Matt Storey et al A	
Genomic Research Lab, BCSIR	6/1/20	Abu Sayeed Mohammad Mahmud et al	
Microbiology laboratory- Sultan Qaboos University Hospital	4/12/20	Fahad Zadjali et al	
National Institute for Communicable Diseases of the National Health Laboratory Service	3/25/20	Allam M et al A	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	5/9/20	Rasmus Kirkegaard et al	
WACCBIP, University of Ghana	3/30/20	Joyce M. Ngoni et al	
Wellcome Sanger Institute for the COVID-19 Genomics UK Consortium	3/30/20	Luke W Meredith et al A (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment-3)	
Instituto Nacional de Saude (INSA)	3/30/20	Borges et al et al	
Oxford University Clinical Research Unit, Hanoi, Vietnam	4/9/20	Nguyen Thi Tam et al	
Oxford University Clinical Research Unit, Hanoi, Vietnam	4/10/20	Nguyen Thi Tam et al	
Instituto Nacional de Saude (INSA)	3/26/20	Borges et al et al	
Genomic Research Lab, BCSIR	6/1/20	Abu Sayeed Mohammad Mahmud et al	
Instituto Nacional de Saude (INSA)	4/6/20	Borges et al et al	
Instituto Nacional de Saude (INSA)	4/3/20	Borges et al et al	
Dasman Diabetes Institute	3/16/20	Fahd Al-Mulla et al	Europe
Al Jallia Genomics Center	3/16/20	Ahmad Abou Tayoun et al A (https://dx.doi.org/10.1101/2020.05.06.080606)	
School of Public Health	3/16/20	Sit et al	
Andersen lab at Scripps Research	3/16/20	Issa Abu-Dayyeh et al	
GIGA Medical Genomics	3/31/20	Keith Durkin et al B (https://dx.doi.org/10.1101/2020.05.05.078756)	
Área de Secuenciación del Laboratorio de Virología del Hospital de Niños Dr. Ricardo Gutiérrez	3/31/20	Nabae Jodar et al A (https://dx.doi.org/10.1101/2020.05.23.20111443)	
Grupo de Investigaciones Microbiológicas-UR (GIMUR), Departamento de Biología, Facultad de Ciencias Naturales, Universidad del Rosario, Bogotá, Colombia Instituto Nacional de Salud, Bogotá, Colombia Icahn School of Med	4/4/20	Juan David Ramirez et al	
Pathogenic Microorganisms Variability Laboratory	4/2/20	Denis Protsenko et al	
Oxford University Clinical Research Unit, Hanoi, Vietnam	4/2/20	Nguyen Thi Tam et al	
Grupo de Investigaciones Microbiológicas-UR (GIMUR), Departamento de Biología, Facultad de Ciencias Naturales, Universidad del Rosario, Bogotá, Colombia Instituto Nacional de Salud, Bogotá, Colombia Icahn School of Med	4/1/20	Juan David Ramirez et al	
Istituto Zooprofilattico Sperimentale delle Venezie	4/1/20	Adelaide Milani et al	
Microbiological Diagnostic Unit Public Health Laboratory	4/10/20	Seemann T. et al A (https://dx.doi.org/10.1101/2020.05.12.20099929)	
COVID-19 Genomics UK (COG-UK) Consortium	4/29/20	Gemma Clark et al B (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment-4)	
COVID-19 Genomics UK (COG-UK) Consortium	5/13/20	Luke W Meredith et al A (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishment-5)	

WHO National Influenza Centre Russian Federation	4/3/20	Andrey Komissarov et al	
WHO National Influenza Centre Russian Federation	4/14/20	Andrey Komissarov et al	
WHO National Influenza Centre Russian Federation	4/14/20	Andrey Komissarov et al	
WHO National Influenza Centre Russian Federation	4/7/20	Andrey Komissarov et al	
WHO National Influenza Centre Russian Federation	4/7/20	Andrey Komissarov et al	
WHO National Influenza Centre Russian Federation	4/7/20	Andrey Komissarov et al	
Ministry of Health Turkey	3/23/20	Fatma Bayraktar et al B (https://dx.doi.org/10.1101/2020.05.15.096794)	
Chan-Zuckerberg Biohub	3/23/20	CZB Clahub Consortium et al	
Oman-NIC	3/18/20	Samira Al-Marufi et al	
1. ViroGenetics - BSL3 Laboratory of Virology, Malopolska Centre of Biotechnology, Jagiellonian University; 2. II Department of Internal Medicine, Faculty of Medicine, Jagiellonian University Medical College; 3. Narodowy Instytut	3/18/20	Katarzyna Pancer et al	
University of Zagreb, Centre for research and knowledge transfer in biotechnology	3/18/20	Ivan-Christan Kuroit et al	
Laboratory of Molecular Genetics, 2nd Faculty of Medicine, Charles University in Prague, Prague, Czech Republic	3/18/20	Lenka Kramna et al	
GIGA Medical Genomics	3/23/20	Keith Durkin et al A	
Pathogen Genomics Center, National Institute of Infectious Diseases	3/18/20	Tsuyoshi Sekizuka et al B	
School of Public Health	3/18/20	Sit et al	
Instituto Nacional de Saude (INSA)	3/23/20	Borges et al et al	
Public Health Wales Microbiology Carliff	4/8/20	Catherine Moore et al (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishme)	
Department of Biosystems Science and Engineering, ETH Zürich	4/7/20	Christian Beisel et al	
Wellcome Sanger Institute for the COVID-19 Genomics UK Consortium	4/5/20	Luke W Meredith et al A (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishme)	
COVID-19 Genomics UK (COG-UK) Consortium	5/6/20	Luke W Meredith et al A (https://virological.org/t/preliminary-analysis-of-sars-cov-2-importation-establishme)	
The Public Health Agency of Sweden	5/11/20	Erik Embring et al	
Albertsen lab, Department of Chemistry and Bioscience, Aalborg University, Denmark	4/15/20	Rasmus Kirkegaard et al	
WHO National Influenza Centre Russian Federation	4/22/20	Andrey Komissarov et al	
GIGA Medical Genomics	4/19/20	Keith Durkin et al A	
KRISP KZN Research Innovation and Sequencing Platform	6/1/20	Gandhari J et al B	
KRISP KZN Research Innovation and Sequencing Platform	6/1/20	Gandhari J et al B	
KRISP KZN Research Innovation and Sequencing Platform	6/1/20	Gandhari J et al B	