

Table 1. International Nucleotide Sequence Database (INSD)/GenBank accession numbers for SARS-CoV sequences analyzed in the text

Serial no.	Sequence IDs	Host-phase	Regions used for analysis	GenBank accession no.	Sampling date ⁺
Pc1	SZ3	PC03	Whole genome/S, sars3a, nsp3	AY304486	07/05/2004
Pc2	SZ16	PC03	Whole genome/S, sars3a, nsp3	AY304488	07/05/2004
Pc3	SZ1	PC03	S gene	AY304489	
Pc4	SZ13	PC03	S gene	AY304487	
Pc5	PC4-13	PC04	Whole genome/S, sars3a, nsp3	AY613948	10/01/2004
Pc6	PC4-136	PC04	Whole genome/S, sars3a, nsp3	AY613949	05/01/2004
Pc7	PC4-227	PC04	Whole genome/S, sars3a, nsp3	AY613950	05/01/2004
Pc8	PC4-127	PC04	S gene	AY613951	
Pc9	PC4-205	PC04	S gene	AY613952	
Pc10	PC4-115	PC04	S gene	AY627044	
Pc11	PC4-137	PC04	S gene	AY627045	
Pc12	PC4-145	PC04	S gene	AY627046	
Pc13	PC4-199	PC04	S gene	AY627047	
Pc14	PC4-241	PC04	S gene	AY627048	
Hp1	GD03T13*	HP04	S gene	AY525636	
Hp2	GZ03-01	HP04	Whole genome/S, sars3a, nsp3	AY568539	22/12/2003
Hp3	GZ03-02	HP04	Whole genome/S, sars3a, nsp3	AY613947	05/01/2004
Hp4	GZ03-03	HP04	S gene	AY613953	08/01/2004
Hp5	GZ02	HP03E	Whole genome/S, sars3a, nsp3	AY390556	11/02/2003
Hp6	GD01	HP03L	Whole genome/S gene	AY278489	
Hp7	HGZ8L1-A	HP03E	Whole genome/S gene	AY394981	
Hp8	ZS-C	HP03E	Whole genome/S gene	AY395003	
Hp9	ZS-B	HP03E	Whole genome/S gene	AY394996	
Hp10	ZS-A	HP03E	Whole genome/S, sars3a, nsp3	AY394997	
Hp11	HSZ-A	HP03E	Whole genome/S gene	AY394984	
Hp12	HSZ-Bb	HP03E	Whole genome/S gene	AY394985	
Hp13	HSZ-Cc	HP03E	Whole genome/S gene	AY394995	
Hp14	HSZ-Cb	HP03E	Whole genome/S gene	AY394986	
Hp15	HSZ-Bc	HP03E	Whole genome/S, sars3a, nsp3	AY394994	
Hp16	HGZ8L1-B	HP03E	Whole genome/S gene	AY394982	
Hp17	GZ50	HP03M	Whole genome/S gene	AY304495	
Hp18	GZ-A	HP03M	Whole genome/S gene	AY394977	
Hp19	JMD	HP03M	Whole genome/S gene	AY394988	
Hp20	BJ03	HP03M	Whole genome/S gene	AY278490	
Hp21	BJ02	HP03M	Whole genome/S gene	AY278487	
Hp22	BJ01	HP03M	Whole genome/S gene	AY278488	
Hp23	CUHK-W1	HP03M	Whole genome/S gene	AY278554	

Hp24	HZS2-Bb	HP03M	Whole genome/S gene	AY395004	
Hp25	HZS2-A	HP03M	Whole genome/S gene	AY394983	
Hp26	HZS2-D	HP03M	Whole genome/S gene	AY394989	
Hp27	HZS2-E	HP03M	Whole genome/S gene	AY394990	
Hp28	HZS2-C	HP03M	Whole genome/S gene	AY394992	
Hp29	HGZ8L-2	HP03M	Whole genome/S gene	AY394993	
Hp30	HZS2-Fc	HP03M	Whole genome/S gene	AY394991	
Hp31	HZS2-Fb	HP03M	Whole genome/S gene	AY394987	
Hp32	BJ04	HP03M	Whole genome/S gene	AY279354	
Hp33	NS-1	HP03M	Whole genome/S gene	AY508724	
Hp34	FRA	HP03L	Whole genome/S gene	AY310120	
Hp35	SoD	HP03L	Whole genome/S gene	AY461660	
Hp36	ShanghaiQXC1	HP03L	Whole genome/S gene	AY463059	
Hp37	GZ-B	HP03L	Whole genome/S gene	AY394978	
Hp38	GZ-D	HP03L	Whole genome	AY394980	
Hp39	GZ-C	HP03L	Whole genome/S gene	AY394979	
Hp40	TOR2	HP03L	Whole genome/S gene	AY274119	
Hp41	TC1	HP03L	Whole genome/S gene	AY338174	
Hp42	TC2	HP03L	Whole genome/S gene	AY338175	
Hp43	TC3	HP03L	Whole genome/S gene	AY348314	
Hp44	URBANI	HP03L	Whole genome/S gene	AY278741	
Hp45	AS	HP03L	Whole genome/S gene	AY427439	
Hp46	WHU	HP03L	Whole genome/S gene	AY394850	
Hp47	CUHK-SU10	HP03L	Whole genome/S gene	AY282752	
Hp48	FRANKFURT	HP03L	Whole genome/S gene	AY291315	
Hp49	HKU-39849	HP03L	Whole genome/S gene	AY278491	
Hp50	A11S	HP03L	Whole genome/S gene	AY345986	15/03/2003
Hp51	A7N	HP03L	Whole genome/S gene	AY345987	23/03/2003
Hp52	STL2	HP03L	Whole genome/S gene	AY345988	
Hp53	TW1	HP03L	Whole genome/S gene	AY291451	
Hp54	TW2	HP03L	Whole genome/S gene	AY502925	
Hp55	TW3	HP03L	Whole genome/S gene	AY502926	
Hp56	TW4	HP03L	Whole genome/S gene	AY502927	
Hp57	TW5	HP03L	Whole genome/S gene	AY502928	
Hp58	TW6	HP03L	Whole genome/S gene	AY502929	
Hp59	TW7	HP03L	Whole genome/S gene	AY502930	
Hp60	TW8	HP03L	Whole genome/S gene	AY502931	
Hp61	TW9	HP03L	Whole genome/S gene	AY502932	
Hp62	TW10	HP03L	Whole genome/S gene	AY502923	
Hp63	TW11	HP03L	Whole genome/S gene	AY502924	
Hp64	TWC	HP03L	Whole genome/S gene	AY321118	

Hp65	TWH	HP03L	Whole genome/S gene	AP006557	
Hp66	TWJ	HP03L	Whole genome/S gene	AP006558	
Hp67	TWK	HP03L	Whole genome/S gene	AP006559	
Hp68	TWS	HP03L	Whole genome/S gene	AP006560	
Hp69	TWY	HP03L	Whole genome/S gene	AP006561	
Hp70	GD69	HP03L	Whole genome/S gene	AY313906	
Hp71	HSR	HP03L	Whole genome/S gene	AY323977	
Hp72	Sino1-11	HP03L	Whole genome/S gene	AY485277	
Hp73	Sino3-11	HP03L	Whole genome/S gene	AY485278	
Hp74	Sin850	HP03L	Whole genome/S gene	AY559096	
Hp75	Sin849	HP03L	Whole genome/S gene	AY559086	
Hp76	Sin847	HP03L	Whole genome/S gene	AY559095	
Hp77	Sin848	HP03L	Whole genome/S gene	AY559085	
Hp78	Sin845	HP03L	Whole genome/S gene	AY559093	
Hp79	Sin852	HP03L	Whole genome/S gene	AY559082	
Hp80	SIN2774	HP03L	Whole genome/S gene	AY283798	
Hp81	SIN2748	HP03L	Whole genome/S gene	AY283797	
Hp82	SIN2677	HP03L	Whole genome/S gene	AY283795	
Hp83	SIN2500	HP03L	Whole genome/S gene	AY283794	
Hp84	Sin3765V	HP03L	Whole genome/S gene	AY559084	
Hp85	PUMC01	HP03L	Whole genome/S gene	AY350750	
Hp86	PUMC02	HP03L	Whole genome/S gene	AY357075	
Hp87	PUMC03	HP03L	Whole genome/S gene	AY357076	
Hp88	SIN2679	HP03L	Whole genome/S gene	AY283796	
Hp89	CUHK-LC1	HP03L	Whole genome/S gene	AY394998	
Hp90	CUHK-LC2	HP03L	Whole genome/S gene	AY394999	
Hp91	CUHK-LC3	HP03L	Whole genome/S gene	AY395000	
Hp92	CUHK-LC4	HP03L	Whole genome/S gene	AY395001	
Hp93	CUHK-LC5	HP03L	Whole genome/S gene	AY395002	

*The *S* gene sequence of the index patient (the first patient) of the 2003/2004 Guangzhou outbreak is the same as part of the whole genome sequence (GZ03-01) from the sample of the same patient.

[†]Only samples used for estimating the neutral mutation rate and the date for the most recent common ancestor (MRCA) are labeled with their sampling dates.