

Accession	Virus Name	Subtype	Year	Date	Mutations in M2	Host	Host_level2	City	province
AAB50987	A/duck/Nanchang/1749/1992	H11N2	1992			Avian	duck	Nanchang	Jiangxi
ABB20220	A/duck/Nanchang/1749/1992	H11N2	1992	12/1/1992		Avian	duck	Nanchang	Jiangxi
ABB88185	A/duck/Nanchang/1681/1992	H3N8	1992	12/1/1992		Avian	duck	Nanchang	Jiangxi
ABB20210	A/duck/Nanchang/1904/1992	H7N1	1992			Avian	duck	Nanchang	Jiangxi
AAD49084	A/Chicken/Beijing/1/94	H9N2	1994			Avian	Chicken	Beijing	Beijing
AAD51929	A/Goose/Guangdong/1/96	H5N1	1996			Avian	Goose		Guangdong
AA5252565	A/chicken/Shandong/6/96	H9N2	1996			Avian	chicken		Shandong
AA5252567	A/chicken/Shandong/7/96	H9N2	1996			Avian	chicken		Shandong
ABI94762	A/chicken/Hubei/wj/1997	H5N1	1997			Avian	chicken		Hubei
ABI96726	A/chicken/Hubei/wj/1997	H5N1	1997			Avian	chicken		Hubei
ABI96732	A/chicken/Hubei/wk/1997	H5N1	1997			Avian	chicken		Hubei
ABI96748	A/chicken/Hubei/wl/1997	H5N1	1997			Avian	chicken		Hubei
AAK26663	A/goose/Guangdong/3/1997	H5N1	1997			Avian	goose		Guangdong
AA5252533	A/chicken/Guangdong/5/97	H9N2	1997			Avian	chicken		Guangdong
AA5252537	A/chicken/Guangdong/6/97	H9N2	1997			Avian	chicken		Guangdong
AA5252521	A/chicken/Shenzhen/9/97	H9N2	1997			Avian	chicken	Shenzhen	Guangdong
AA5252559	A/duck/Nanjing/1/97	H9N2	1997			Avian	duck	Nanjing	Jiangsu
AA5252561	A/duck/Nanjing/2/97	H9N2	1997			Avian	duck	Nanjing	Jiangsu
ACN59840	A/chicken/Anhui/1/1998	H9N2	1998	3/20/1998		Avian	chicken		Anhui
AA5252573	A/chicken/Beijing/8/98	H9N2	1998		S31N	Avian	chicken	Beijing	Beijing
AA5252553	A/chicken/Henan/5/98	H9N2	1998		S31N	Avian	chicken		Henan
ABK41620	A/chicken/Henan/nd/1998	H9N2	1998			Avian	chicken		Henan
ACN59750	A/chicken/Jiangsu/1/1998	H9N2	1998	4/20/1998		Avian	chicken		Jiangsu
ACH68528	A/chicken/Shandong/B1/1998	H9N2	1998			Avian	chicken		Shandong
AAP04511	A/Chicken/Shanghai/F/98	H9N2	1998		S31N	Avian	Chicken	Shanghai	Shanghai
AA5252571	A/chicken/Shijiazhuang/2/98	H9N2	1998		S31N	Avian	chicken	Shijiazhuang	Hebei
AA5252539	A/chicken/Guangxi/10/99	H9N2	1999			Avian	chicken		Guangxi
ABU63958	A/chicken/Guangxi/4/1999	H9N2	1999			Avian	chicken		Guangxi
AA5252541	A/chicken/Guangxi/9/99	H9N2	1999			Avian	chicken		Guangxi
ADL62705	A/chicken/Guangxi/KMIII/1999	H9N2	1999			Avian	chicken		Guangxi
ACN59740	A/chicken/Jiangsu/1/1999	H9N2	1999	4/10/1999		Avian	chicken		Jiangsu
AA5252563	A/chicken/Ningxia/4/99	H9N2	1999			Avian	chicken		Ningxia
ACD88630	A/chicken/Shanghai/2/1999	H9N2	1999			Avian	chicken	Shanghai	Shanghai
AAT70614	A/wild duck/Shantou/1411/2000	H11N3	2000			Avian	wild duck	Shantou	Guangdong
ABB20163	A/quail/Nanchang/12-340/2000	H1N1	2000	12/30/2000		Avian	quail	Nanchang	Jiangxi
ABB20167	A/duck/Nanchang/2-0486/2000	H2N9	2000	2/17/2000		Avian	duck	Nanchang	Jiangxi
ABB20177	A/duck/Nanchang/4-184/2000	H2N9	2000	4/12/2000		Avian	duck	Nanchang	Jiangxi
ABB88154	A/chicken/Nanchang/7-010/2000	H3N6	2000	7/9/2000		Avian	chicken	Nanchang	Jiangxi
ABB88175	A/duck/Nanchang/8-174/2000	H3N6	2000	8/13/2000		Avian	duck	Nanchang	Jiangxi
ABB88164	A/quail/Nanchang/7-026/2000	H3N6	2000	7/9/2000		Avian	quail	Nanchang	Jiangxi
ABB88196	A/duck/Nanchang/4-165/2000	H4N6	2000	4/12/2000		Avian	duck	Nanchang	Jiangxi
AAT70612	A/WDk/ST/988/2000	H4N9	2000			Avian	Wild duck	Shantou	Guangdong
ABS54072	A/quail/Shantou/1808/2000	H6N1	2000			Avian	quail	Shantou	Guangdong
ABS54074	A/quail/Shantou/1821/2000	H6N1	2000			Avian	quail	Shantou	Guangdong
ABS54066	A/quail/Shantou/238/2000	H6N1	2000			Avian	quail	Shantou	Guangdong

ABS54068	A/quail/Shantou/888/2000	H6N1	2000			Avian	quail	Shantou	Guangdong
ADG44634	A/duck/Shantou/1252/2000	H6N2	2000			Avian	duck	Shantou	Guangdong
ADG44630	A/duck/Shantou/1655/2000	H6N2	2000			Avian	duck	Shantou	Guangdong
ADG44628	A/duck/Shantou/1840/2000	H6N2	2000			Avian	duck	Shantou	Guangdong
ADG44638	A/duck/Shantou/259/2000	H6N2	2000			Avian	duck	Shantou	Guangdong
ADG44636	A/duck/Shantou/339/2000	H6N2	2000			Avian	duck	Shantou	Guangdong
ADG44640	A/duck/Shantou/83/2000	H6N2	2000			Avian	duck	Shantou	Guangdong
ABS54064	A/partridge/Shantou/25/2000	H6N2	2000			Avian	partridge	Shantou	Guangdong
ABS54076	A/quail/Shantou/2185/2000	H6N2	2000			Avian	quail	Shantou	Guangdong
ADG44632	A/wild duck/Shantou/1651/2000	H6N2	2000			Avian	wild duck	Shantou	Guangdong
ADF80514	A/wild duck/Shantou/1737/2000	H6N8	2000			Avian	wild duck	Shantou	Guangdong
AAT70610	A/wild duck/Shantou/1737/2000	H6N8	2000			Avian	wild duck	Shantou	Guangdong
AA52523	A/chicken/Fujian/25/00	H9N2	2000			Avian	chicken		Fujian
AA52525	A/chicken/Guangdong/10/00	H9N2	2000			Avian	chicken		Guangdong
AA52529	A/chicken/Guangdong/4/00	H9N2	2000			Avian	chicken		Guangdong
ABV31858	A/chicken/Guangxi/6/2000	H9N2	2000			Avian	chicken		Guangxi
AA52543	A/chicken/Hebei/31/00	H9N2	2000			Avian	chicken		Hebei
AA52545	A/chicken/Heilongjiang/35/00	H9N2	2000			Avian	chicken		Heilongjiang
AA52549	A/chicken/Henan/26/00	H9N2	2000			Avian	chicken		Henan
AA52557	A/chicken/Jiangsu/1/00	H9N2	2000			Avian	chicken		Jiangsu
ACD88620	A/chicken/Shanghai/3/2000	H9N2	2000			Avian	chicken	Shanghai	Shanghai
ABB90194	A/pigeon/Nanchang/2-0461/2000	H9N2	2000	2/17/2000		Avian	pigeon	Nanchang	Jiangxi
ABB90184	A/quail/Nanchang/2-0460/2000	H9N2	2000	2/17/2000	V27A	Avian	quail	Nanchang	Jiangxi
ABB90205	A/wild duck/Nanchang/2-0480/2000	H9N2	2000	2/17/2000		Avian	wild duck	Nanchang	Jiangxi
ABB20187	A/chicken/Nanchang/3-120/2001	H3N2	2001	3/1/2001		Avian	chicken	Nanchang	Jiangxi
AAT70608	A/Dk/ST/5048/2001	H3N8	2001			Avian	duck	Shantou	Guangdong
ABC74392	A/chicken/Hebei/718/2001	H5N1	2001			Avian	chicken		Hebei
ACA47465	A/chicken/Shantou/2535/2001	H5N1	2001			Avian	chicken	Shantou	Guangdong
ACA47553	A/chicken/Shantou/5738/2001	H5N1	2001			Avian	chicken	Shantou	Guangdong
ACA47564	A/chicken/Shantou/5746/2001	H5N1	2001			Avian	chicken	Shantou	Guangdong
ACA47421	A/chicken/Shantou/904/2001	H5N1	2001		V27A	Avian	chicken	Shantou	Guangdong
AAM49562	A/Duck/Anyang/AVL-1/2001	H5N1	2001			Avian	Duck	Anyang	Henan
ABJ09475	A/duck/Guangxi/xa/2001	H5N1	2001		V27A	Avian	duck		Guangxi
ACA47432	A/duck/Shantou/1101/2001	H5N1	2001			Avian	duck	Shantou	Guangdong
ACA47443	A/duck/Shantou/1437/2001	H5N1	2001			Avian	duck	Shantou	Guangdong
ACA47454	A/duck/Shantou/1930/2001	H5N1	2001			Avian	duck	Shantou	Guangdong
ACA47410	A/duck/Shantou/195/2001	H5N1	2001		S31N	Avian	duck	Shantou	Guangdong
ACA47487	A/duck/Shantou/4407/2001	H5N1	2001			Avian	duck	Shantou	Guangdong
ACA47509	A/duck/Shantou/4912/2001	H5N1	2001			Avian	duck	Shantou	Guangdong
ACA47542	A/duck/Shantou/5526/2001	H5N1	2001			Avian	duck	Shantou	Guangdong
ABJ09517	A/goose/Guangdong/xb/2001	H5N1	2001			Avian	goose		Guangdong
ACA47476	A/goose/Shantou/4325/2001	H5N1	2001			Avian	goose	Shantou	Guangdong
ACA47498	A/goose/Shantou/4885/2001	H5N1	2001			Avian	goose	Shantou	Guangdong
ACA47531	A/goose/Shantou/5456/2001	H5N1	2001			Avian	goose	Shantou	Guangdong
ACA47520	A/quail/Shantou/5164/2001	H5N1	2001			Avian	quail	Shantou	Guangdong
ABS54086	A/chicken/Shantou/3605/2001	H6N1	2001			Avian	chicken	Shantou	Guangdong
ABS54078	A/quail/Shantou/1811/2001	H6N1	2001			Avian	quail	Shantou	Guangdong

ABS54082	A/quail/Shantou/2370/2001	H6N1	2001		Avian	quail	Shantou	Guangdong
ABS54084	A/quail/Shantou/3329/2001	H6N1	2001		Avian	quail	Shantou	Guangdong
ABS54090	A/quail/Shantou/5234/2001	H6N1	2001		Avian	quail	Shantou	Guangdong
ADG44622	A/duck/Shantou/1090/2001	H6N2	2001		Avian	duck	Shantou	Guangdong
ADG44620	A/duck/Shantou/1197/2001	H6N2	2001		Avian	duck	Shantou	Guangdong
ADG44618	A/duck/Shantou/1286/2001	H6N2	2001		Avian	duck	Shantou	Guangdong
ADG44614	A/duck/Shantou/1522/2001	H6N2	2001		Avian	duck	Shantou	Guangdong
ADG44612	A/duck/Shantou/1586/2001	H6N2	2001		Avian	duck	Shantou	Guangdong
ADG44608	A/duck/Shantou/2167/2001	H6N2	2001		Avian	duck	Shantou	Guangdong
ADG44604	A/duck/Shantou/2444/2001	H6N2	2001		Avian	duck	Shantou	Guangdong
ADG44602	A/duck/Shantou/2542/2001	H6N2	2001		Avian	duck	Shantou	Guangdong
ADG44600	A/duck/Shantou/3655/2001	H6N2	2001		Avian	duck	Shantou	Guangdong
ADG44598	A/duck/Shantou/3939/2001	H6N2	2001		Avian	duck	Shantou	Guangdong
ADG44596	A/duck/Shantou/3976/2001	H6N2	2001		Avian	duck	Shantou	Guangdong
ADG44594	A/duck/Shantou/4002/2001	H6N2	2001		Avian	duck	Shantou	Guangdong
ADG44592	A/duck/Shantou/4267/2001	H6N2	2001		Avian	duck	Shantou	Guangdong
ADG44590	A/duck/Shantou/4371/2001	H6N2	2001		Avian	duck	Shantou	Guangdong
ADG44588	A/duck/Shantou/4380/2001	H6N2	2001		Avian	duck	Shantou	Guangdong
ADG44586	A/duck/Shantou/4439/2001	H6N2	2001		Avian	duck	Shantou	Guangdong
ADG44584	A/duck/Shantou/4534/2001	H6N2	2001		Avian	duck	Shantou	Guangdong
ADG44582	A/duck/Shantou/5507/2001	H6N2	2001		Avian	duck	Shantou	Guangdong
ADG44580	A/duck/Shantou/5525/2001	H6N2	2001		Avian	duck	Shantou	Guangdong
ADG44578	A/duck/Shantou/5561/2001	H6N2	2001		Avian	duck	Shantou	Guangdong
ADG44576	A/duck/Shantou/5579/2001	H6N2	2001		Avian	duck	Shantou	Guangdong
ADG44624	A/duck/Shantou/728/2001	H6N2	2001		Avian	duck	Shantou	Guangdong
ABS54088	A/quail/Shantou/4770/2001	H6N2	2001		Avian	quail	Shantou	Guangdong
ADG44616	A/wild duck/Shantou/1381/2001	H6N2	2001		Avian	wild duck	Shantou	Guangdong
ADG44610	A/wild duck/Shantou/2026/2001	H6N2	2001		Avian	wild duck	Shantou	Guangdong
ADG44606	A/wild duck/Shantou/2395/2001	H6N2	2001		Avian	wild duck	Shantou	Guangdong
ADG44626	A/wild duck/Shantou/261/2001	H6N2	2001		Avian	wild duck	Shantou	Guangdong
ADG44678	A/duck/Shantou/4893/2001	H6N6	2001		Avian	duck	Shantou	Guangdong
ADG44690	A/wild duck/Shantou/311/2001	H6N9	2001		Avian	wild duck	Shantou	Guangdong
AA52531	A/chicken/Guangdong/47/01	H9N2	2001		Avian	chicken		Guangdong
AA52535	A/chicken/Guangdong/56/01	H9N2	2001		Avian	chicken		Guangdong
ACH68512	A/chicken/Hebei/B1/2001	H9N2	2001		Avian	chicken		Hebei
AA52547	A/chicken/Heilongjiang/48/01	H9N2	2001		Avian	chicken		Heilongjiang
ABI96693	A/chicken/Henan/ni/2001	H9N2	2001		Avian	chicken		Henan
ACN59730	A/chicken/Jiangsu/2/2001	H9N2	2001	4/10/2001	Avian	chicken		Jiangsu
ABI96774	A/chicken/Jiangsu/ng/2001	H9N2	2001		Avian	chicken		Jiangsu
AA52555	A/chicken/Jilin/53/01	H9N2	2001		Avian	chicken		Jilin
ABB90216	A/chicken/Nanchang/4-301/2001	H9N2	2001	4/27/2001	Avian	chicken	Nanchang	Jiangxi
ACD88610	A/chicken/Shanghai/1/2001	H9N2	2001		Avian	chicken	Shanghai	Shanghai
AA52569	A/chicken/Shanghai/10/01	H9N2	2001		Avian	chicken	Shanghai	Shanghai
ACD88580	A/chicken/Shanghai/12/2001	H9N2	2001		Avian	chicken	Shanghai	Shanghai
ACD88570	A/chicken/Shanghai/14/2001	H9N2	2001		Avian	chicken	Shanghai	Shanghai
ACD88560	A/chicken/Shanghai/16/2001	H9N2	2001		Avian	chicken	Shanghai	Shanghai
ACD88600	A/chicken/Shanghai/2/2001	H9N2	2001		Avian	chicken	Shanghai	Shanghai

ACD88590	A/chicken/Shanghai/7/2001	H9N2	2001		Avian	chicken	Shanghai	Shanghai
ABJ15715	A/chicken/Yunnan/nh/2001	H9N2	2001		Avian	chicken		Yunnan
ABB88249	A/duck/Nanchang/4-361/2001	H9N2	2001	4/27/2001	Avian	duck	Nanchang	Jiangxi
ABC74396	A/chicken/Hebei/108/02	H5N1	2002	S31N	Avian	chicken		Hebei
ABI94740	A/chicken/Hubei/wf/2002	H5N1	2002		Avian	chicken		Hubei
ACA47828	A/chicken/Hunan/23/2002	H5N1	2002		Avian	chicken		Hunan
ABI96763	A/chicken/Jiangsu/cz1/2002	H5N1	2002		Avian	chicken		Jiangsu
ABI98928	A/chicken/Jilin/hd/2002	H5N1	2002		Avian	chicken		Jilin
ABI97330	A/chicken/Jilin/hg/2002	H5N1	2002		Avian	chicken		Jilin
ABK00103	A/chicken/Jilin/xv/2002	H5N1	2002		Avian	chicken		Jilin
ACA47685	A/chicken/Shantou/3900/2002	H5N1	2002	S31N	Avian	chicken	Shantou	Guangdong
ACA47696	A/chicken/Shantou/4059/2002	H5N1	2002	S31N	Avian	chicken	Shantou	Guangdong
ACA47575	A/chicken/Shantou/9/2002	H5N1	2002		Avian	chicken	Shantou	Guangdong
ACA47949	A/chicken/Yunnan/1215/2002	H5N1	2002	S31N	Avian	chicken		Yunnan
ABI94751	A/duck/Hubei/wg/2002	H5N1	2002		Avian	duck		Hubei
ACA47850	A/duck/Hunan/1340/2002	H5N1	2002		Avian	duck		Hunan
ACA47839	A/duck/Hunan/795/2002	H5N1	2002		Avian	duck		Hunan
ABJ09495	A/duck/Shanghai/xj/2002	H5N1	2002		Avian	duck	Shanghai	Shanghai
ACA47619	A/duck/Shantou/700/2002	H5N1	2002		Avian	duck	Shantou	Guangdong
ACA47927	A/duck/Yunnan/862/2002	H5N1	2002		Avian	duck		Yunnan
ABJ09497	A/duck/Zhejiang/bj/2002	H5N1	2002	S31N	Avian	duck		Zhejiang
ACA47597	A/goose/Shantou/157/2002	H5N1	2002		Avian	goose	Shantou	Guangdong
ACA47630	A/goose/Shantou/753/2002	H5N1	2002	S31N	Avian	goose	Shantou	Guangdong
ACA47641	A/partridge/Shantou/1075/2002	H5N1	2002		Avian	partridge	Shantou	Guangdong
ACA47608	A/partridge/Shantou/478/2002	H5N1	2002		Avian	partridge	Shantou	Guangdong
ACA47718	A/pheasant/Shantou/4567/2002	H5N1	2002		Avian	pheasant	Shantou	Guangdong
ACA47652	A/quail/Shantou/3054/2002	H5N1	2002		Avian	quail	Shantou	Guangdong
ACA47663	A/quail/Shantou/3071/2002	H5N1	2002		Avian	quail	Shantou	Guangdong
ACA47674	A/quail/Shantou/3846/2002	H5N1	2002		Avian	quail	Shantou	Guangdong
ACA47707	A/silky chicken/Shantou/4071/2002	H5N1	2002	S31N	Avian	silky chicken	Shantou	Guangdong
ABS54104	A/chukkar/Shantou/1712/2002	H6N1	2002		Avian	chukkar	Shantou	Guangdong
ABS54092	A/chukkar/Shantou/352/2002	H6N1	2002		Avian	chukkar	Shantou	Guangdong
ABS54094	A/chukkar/Shantou/467/2002	H6N1	2002		Avian	chukkar	Shantou	Guangdong
ABS54098	A/chukkar/Shantou/823/2002	H6N1	2002		Avian	chukkar	Shantou	Guangdong
ABS54102	A/partridge/Shantou/1403/2002	H6N1	2002		Avian	partridge	Shantou	Guangdong
ABS54106	A/quail/Shantou/1825/2002	H6N1	2002		Avian	quail	Shantou	Guangdong
ABS54108	A/quail/Shantou/4680/2002	H6N1	2002		Avian	quail	Shantou	Guangdong
ADG44512	A/duck/Hunan/573/2002	H6N2	2002		Avian	duck		Hunan
ADG44546	A/duck/Shantou/1211/2002	H6N2	2002		Avian	duck	Shantou	Guangdong
ADG44544	A/duck/Shantou/1215/2002	H6N2	2002		Avian	duck	Shantou	Guangdong
ADG44542	A/duck/Shantou/1217/2002	H6N2	2002		Avian	duck	Shantou	Guangdong
ADG44540	A/duck/Shantou/1233/2002	H6N2	2002		Avian	duck	Shantou	Guangdong
ADG44538	A/duck/Shantou/1249/2002	H6N2	2002		Avian	duck	Shantou	Guangdong
ADG44532	A/duck/Shantou/1646/2002	H6N2	2002		Avian	duck	Shantou	Guangdong
ADG44530	A/duck/Shantou/1648/2002	H6N2	2002		Avian	duck	Shantou	Guangdong
ADG44528	A/duck/Shantou/1674/2002	H6N2	2002		Avian	duck	Shantou	Guangdong
ADG44526	A/duck/Shantou/1706/2002	H6N2	2002		Avian	duck	Shantou	Guangdong

ADG44570	A/duck/Shantou/184/2002	H6N2	2002			Avian	duck	Shantou	Guangdong
ADG44524	A/duck/Shantou/2045/2002	H6N2	2002			Avian	duck	Shantou	Guangdong
ADG44522	A/duck/Shantou/2061/2002	H6N2	2002			Avian	duck	Shantou	Guangdong
ADG44520	A/duck/Shantou/2446/2002	H6N2	2002			Avian	duck	Shantou	Guangdong
ADG44518	A/duck/Shantou/2450/2002	H6N2	2002			Avian	duck	Shantou	Guangdong
ADG44516	A/duck/Shantou/2471/2002	H6N2	2002			Avian	duck	Shantou	Guangdong
ADG44568	A/duck/Shantou/266/2002	H6N2	2002			Avian	duck	Shantou	Guangdong
ADG44566	A/duck/Shantou/313/2002	H6N2	2002			Avian	duck	Shantou	Guangdong
ADG44514	A/duck/Shantou/3656/2002	H6N2	2002			Avian	duck	Shantou	Guangdong
ADG44562	A/duck/Shantou/494/2002	H6N2	2002			Avian	duck	Shantou	Guangdong
ADG44558	A/duck/Shantou/674/2002	H6N2	2002			Avian	duck	Shantou	Guangdong
ADG44572	A/goose/Shantou/106/2002	H6N2	2002			Avian	goose	Shantou	Guangdong
ADG44536	A/goose/Shantou/1321/2002	H6N2	2002			Avian	goose	Shantou	Guangdong
ADG44556	A/goose/Shantou/756/2002	H6N2	2002			Avian	goose	Shantou	Guangdong
ADG44550	A/goose/Shantou/879/2002	H6N2	2002			Avian	goose	Shantou	Guangdong
ABS54100	A/quail/Shantou/1039/2002	H6N2	2002			Avian	quail	Shantou	Guangdong
ADG44548	A/wild duck/Shantou/1068/2002	H6N2	2002			Avian	wild duck	Shantou	Guangdong
ADG44534	A/wild duck/Shantou/1494/2002	H6N2	2002			Avian	wild duck	Shantou	Guangdong
ADG44574	A/wild duck/Shantou/41/2002	H6N2	2002			Avian	wild duck	Shantou	Guangdong
ADG44564	A/wild duck/Shantou/488/2002	H6N2	2002			Avian	wild duck	Shantou	Guangdong
ADG44560	A/wild duck/Shantou/641/2002	H6N2	2002			Avian	wild duck	Shantou	Guangdong
ADG44554	A/wild duck/Shantou/865/2002	H6N2	2002			Avian	wild duck	Shantou	Guangdong
ADG44552	A/wild duck/Shantou/867/2002	H6N2	2002			Avian	wild duck	Shantou	Guangdong
ADG44688	A/duck/Hunan/1469/2002	H6N8	2002			Avian	duck		Hunan
AAU00829	A/chicken/Hebei/1/2002	H7N2	2002			Avian	chicken		Hebei
ACN59830	A/chicken/Anhui/2/2002	H9N2	2002	12/20/2002	S31N	Avian	chicken		Anhui
ABI94775	A/chicken/Beijing/nl/2002	H9N2	2002		S31N	Avian	chicken	Beijing	Beijing
AAV52527	A/chicken/Guangdong/21/02	H9N2	2002		V27A	Avian	chicken		Guangdong
ABI94789	A/chicken/Hebei/nj/2002	H9N2	2002			Avian	chicken		Hebei
ACN59820	A/chicken/Henan/1/2002	H9N2	2002	2/10/2002	V27A	Avian	chicken		Henan
AAV52551	A/chicken/Henan/43/02	H9N2	2002			Avian	chicken		Henan
ACH68516	A/chicken/Henan/L1/2002	H9N2	2002			Avian	chicken		Henan
ACN59770	A/chicken/Jiangsu/1/2002	H9N2	2002	8/15/2002		Avian	chicken		Jiangsu
ACI89437	A/chicken/Jiangsu/7/2002	H9N2	2002			Avian	chicken		Jiangsu
ACI89443	A/chicken/Jiangsu/7/2002	H9N2	2002			Avian	chicken		Jiangsu
ABI97314	A/chicken/Jiangsu/wa/2002	H9N2	2002			Avian	chicken		Jiangsu
ABK00112	A/chicken/Neimonggu/nk/2002	H9N2	2002			Avian	chicken		Neimenggu
ACD88550	A/chicken/Shanghai/1/2002	H9N2	2002			Avian	chicken	Shanghai	Shanghai
ACD88540	A/chicken/Shanghai/2/2002	H9N2	2002			Avian	chicken	Shanghai	Shanghai
ABK00126	A/duck/Jiangsu/nf/2002	H9N2	2002			Avian	duck		Jiangsu
ACN59850	A/duck/Zhejiang/3/2002	H9N2	2002	11/10/2002		Avian	duck		Zhejiang
ABI98902	A/chicken/Hubei/wo/2003	H5N1	2003			Avian	chicken		Hubei
ABI98910	A/chicken/Jilin/ha/2003	H5N1	2003			Avian	chicken		Jilin
ABI98945	A/chicken/Jilin/xw/2003	H5N1	2003			Avian	chicken		Jilin
ACA47740	A/chicken/Shantou/133/2003	H5N1	2003			Avian	chicken	Shantou	Guangdong
ACA47795	A/chicken/Shantou/3744/2003	H5N1	2003		V27A	Avian	chicken	Shantou	Guangdong
ACA48004	A/chicken/Yunnan/1083/2003	H5N1	2003		S31N	Avian	chicken		Yunnan

ACA48015	A/chicken/Yunnan/1251/2003	H5N1	2003	S31N	Avian	chicken		Yunnan
ACA48026	A/chicken/Yunnan/1252/2003	H5N1	2003	S31N	Avian	chicken		Yunnan
ACA48037	A/chicken/Yunnan/1628/2003	H5N1	2003		Avian	chicken		Yunnan
ACA47982	A/chicken/Yunnan/564/2003	H5N1	2003	S31N	Avian	chicken		Yunnan
ACA48092	A/chicken/Yunnan/5686/2003	H5N1	2003		Avian	chicken		Yunnan
ACA48136	A/chicken/Yunnan/6797/2003	H5N1	2003		Avian	chicken		Yunnan
ACA48147	A/chicken/Yunnan/6885/2003	H5N1	2003		Avian	chicken		Yunnan
ACA48158	A/chicken/Yunnan/6957/2003	H5N1	2003		Avian	chicken		Yunnan
ACA47806	A/chukar/Shantou/4690/2003	H5N1	2003		Avian	chukar	Shantou	Guangdong
AAT70592	A/Ck/ST/4231/2003	H5N1	2003		Avian	chicken	Shantou	Guangdong
AAT70590	A/Dk/ST/4003/2003	H5N1	2003	S31N	Avian	duck	Shantou	Guangdong
AAT70594	A/Dk/YN/6255/2003	H5N1	2003		Avian	duck		Yunnan
AAT70596	A/Dk/YN/6445/2003	H5N1	2003		Avian	duck		Yunnan
ABW95942	A/duck/Guangxi/12/2003	H5N1	2003	A30T	Avian	duck		Guangxi
ABW95953	A/duck/Guangxi/27/2003	H5N1	2003	A30T	Avian	duck		Guangxi
ABJ09485	A/duck/Hubei/wp/2003	H5N1	2003		Avian	duck		Hubei
ABJ98934	A/duck/Hubei/wq/2003	H5N1	2003		Avian	duck		Hubei
ACA47894	A/duck/Hunan/1386/2003	H5N1	2003		Avian	duck		Hunan
ACA47861	A/duck/Hunan/300/2003	H5N1	2003		Avian	duck		Hunan
ACA47872	A/duck/Hunan/378/2003	H5N1	2003		Avian	duck		Hunan
ACA47883	A/duck/Hunan/782/2003	H5N1	2003		Avian	duck		Hunan
ACA47960	A/duck/Yunnan/119/2003	H5N1	2003	S31N	Avian	duck		Yunnan
ACA47971	A/duck/Yunnan/215/2003	H5N1	2003	S31N	Avian	duck		Yunnan
ACA48048	A/duck/Yunnan/4072/2003	H5N1	2003		Avian	duck		Yunnan
ACA48059	A/duck/Yunnan/4645/2003	H5N1	2003		Avian	duck		Yunnan
ACA48070	A/duck/Yunnan/5090/2003	H5N1	2003		Avian	duck		Yunnan
ACA48081	A/duck/Yunnan/5169/2003	H5N1	2003		Avian	duck		Yunnan
ACA48103	A/duck/Yunnan/5948/2003	H5N1	2003		Avian	duck		Yunnan
ACA48114	A/duck/Yunnan/6080/2003	H5N1	2003		Avian	duck		Yunnan
ACA48125	A/duck/Yunnan/6603/2003	H5N1	2003		Avian	duck		Yunnan
ACA47993	A/duck/Yunnan/662/2003	H5N1	2003	S31N	Avian	duck		Yunnan
ABJ09508	A/goose/Fujian/bb/2003	H5N1	2003	S31N	Avian	goose		Fujian
ABJ09527	A/goose/Jilin/hb/2003	H5N1	2003		Avian	goose		Jilin
ACA47784	A/pheasant/Shantou/3535/2003	H5N1	2003	S31N	Avian	pheasant	Shantou	Guangdong
ACA47729	A/pheasant/Shantou/40/2003	H5N1	2003		Avian	pheasant	Shantou	Guangdong
ACA47762	A/silky chicken/Shantou/541/2003	H5N1	2003		Avian	silky chicken	Shantou	Guangdong
ABS54118	A/chukkar/Shantou/2888/2003	H6N1	2003		Avian	chukkar	Shantou	Guangdong
ABS54124	A/chukkar/Shantou/3809/2003	H6N1	2003		Avian	chukkar	Shantou	Guangdong
ABS54130	A/chukkar/Shantou/4360/2003	H6N1	2003		Avian	chukkar	Shantou	Guangdong
ADG44370	A/mallard/Jiangxi/227/2003	H6N1	2003		Avian	mallard		Jiangxi
ADG44368	A/mallard/Jiangxi/6845/2003	H6N1	2003		Avian	mallard		Jiangxi
ADG44366	A/mallard/Jiangxi/7787/2003	H6N1	2003		Avian	mallard		Jiangxi
ABS54110	A/quail/Shantou/1052/2003	H6N1	2003		Avian	quail	Shantou	Guangdong
ABS54112	A/quail/Shantou/1218/2003	H6N1	2003		Avian	quail	Shantou	Guangdong
ABS54114	A/quail/Shantou/1770/2003	H6N1	2003		Avian	quail	Shantou	Guangdong
ABS54116	A/quail/Shantou/2602/2003	H6N1	2003		Avian	quail	Shantou	Guangdong
ABS54120	A/quail/Shantou/3212/2003	H6N1	2003		Avian	quail	Shantou	Guangdong

ABS54122	A/quail/Shantou/3692/2003	H6N1	2003		Avian	quail	Shantou	Guangdong
ABS54126	A/quail/Shantou/3958/2003	H6N1	2003		Avian	quail	Shantou	Guangdong
ABS54132	A/quail/Shantou/4443/2003	H6N1	2003		Avian	quail	Shantou	Guangdong
ADG44498	A/duck/Shantou/1658/2003	H6N2	2003		Avian	duck	Shantou	Guangdong
ADG44496	A/duck/Shantou/1838/2003	H6N2	2003		Avian	duck	Shantou	Guangdong
ADG44494	A/duck/Shantou/2195/2003	H6N2	2003		Avian	duck	Shantou	Guangdong
ADG44492	A/duck/Shantou/2834/2003	H6N2	2003		Avian	duck	Shantou	Guangdong
ADG44486	A/duck/Shantou/3274/2003	H6N2	2003		Avian	duck	Shantou	Guangdong
ADG44482	A/duck/Shantou/3550/2003	H6N2	2003		Avian	duck	Shantou	Guangdong
ADG44480	A/duck/Shantou/3654/2003	H6N2	2003		Avian	duck	Shantou	Guangdong
ADG44510	A/duck/Shantou/481/2003	H6N2	2003		Avian	duck	Shantou	Guangdong
ADG44508	A/duck/Shantou/487/2003	H6N2	2003		Avian	duck	Shantou	Guangdong
ADG44506	A/duck/Shantou/689/2003	H6N2	2003		Avian	duck	Shantou	Guangdong
ADG44500	A/duck/Shantou/925/2003	H6N2	2003		Avian	duck	Shantou	Guangdong
ADG44478	A/mallard/Jiangxi/7376/2003	H6N2	2003		Avian	mallard		Jiangxi
ADG44490	A/wild duck/Shantou/2853/2003	H6N2	2003		Avian	wild duck	Shantou	Guangdong
ADG44488	A/wild duck/Shantou/3155/2003	H6N2	2003		Avian	wild duck	Shantou	Guangdong
ADG44484	A/wild duck/Shantou/3433/2003	H6N2	2003		Avian	wild duck	Shantou	Guangdong
ADG44504	A/wild duck/Shantou/852/2003	H6N2	2003		Avian	wild duck	Shantou	Guangdong
ADG44502	A/wild duck/Shantou/853/2003	H6N2	2003		Avian	wild duck	Shantou	Guangdong
ADG44652	A/duck/Hunan/5613/2003	H6N5	2003		Avian	duck		Hunan
ADG44686	A/duck/Shantou/2954/2003	H6N8	2003		Avian	duck	Shantou	Guangdong
ABY26179	A/duck/Jiangxi/1742/03	H7N7	2003		Avian	duck		Jiangxi
ABY26193	A/duck/Jiangxi/1760/03	H7N7	2003		Avian	duck		Jiangxi
ABY26191	A/duck/Jiangxi/1786/03	H7N7	2003		Avian	duck		Jiangxi
ABY26189	A/duck/Jiangxi/1814/03	H7N7	2003		Avian	duck		Jiangxi
ACN59810	A/chicken/Henan/1/2003	H9N2	2003	3/20/2003	Avian	chicken		Henan
ACN59710	A/chicken/Shandong/1/2003	H9N2	2003	3/20/2003	Avian	chicken		Shandong
ABF22662	A/mallard/Xuyi/8/2004	H11N?	2004	Dec-04	Avian	mallard	Xuyi	Jiangsu
ACC69091	A/duck/Beijing/40/04	H3N8	2004		Avian	duck	Beijing	Beijing
ACI40917	A/mallard/ZhaLong/88/2004	H4N6	2004	8/8/2004	Avian	mallard	ZhaLong	Heilongjiang
ABI33770	A/babbler/Fujian/320/04	H5N1	2004	S31N	Avian	babbler		Fujian
ABI33774	A/black bulbul/Fujian/439/04	H5N1	2004		Avian	black bulbul		Fujian
ABI33776	A/blackbird/Hunan/1/2004	H5N1	2004		Avian	blackbird		Hunan
ADG59106	A/chicken/Anhui/39/2004	H5N1	2004	S31N	Avian	chicken		Anhui
ADG59108	A/chicken/Gansu/44/2004	H5N1	2004	S31N	Avian	chicken		Gansu
AAT37567	A/chicken/Guangdong/174/04	H5N1	2004	V27A	Avian	chicken		Guangdong
AAW59401	A/chicken/Guangdong/178/04	H5N1	2004	S31N	Avian	chicken		Guangdong
AAW59394	A/chicken/Guangdong/191/04	H5N1	2004		Avian	chicken		Guangdong
AAX53512	A/chicken/Henan/01/2004	H5N1	2004		Avian	chicken		Henan
AAX53516	A/chicken/Henan/12/2004	H5N1	2004		Avian	chicken		Henan
AAX53518	A/chicken/Henan/13/2004	H5N1	2004		Avian	chicken		Henan
AAX53520	A/chicken/Henan/16/2004	H5N1	2004		Avian	chicken		Henan
AAX53514	A/chicken/Henan/210/2004	H5N1	2004		Avian	chicken		Henan
ABI96710	A/chicken/Henan/wu/2004	H5N1	2004		Avian	chicken		Henan
ABR13971	A/chicken/Hubei/14/2004	H5N1	2004	1/28/2004	Avian	chicken		Hubei
AAT90835	A/chicken/Hubei/327/2004	H5N1	2004		Avian	chicken		Hubei

AAV48544	A/chicken/Hubei/489/2004	H5N1	2004		Avian	chicken		Hubei
ADG59120	A/chicken/Hunan/41/2004	H5N1	2004		Avian	chicken		Hunan
ADG59534	A/chicken/Jiangxi/25/2004	H5N1	2004	V27A	Avian	chicken		Jiangxi
AAT76158	A/chicken/Jilin/9/2004	H5N1	2004		Avian	chicken		Jilin
ABJ52561	A/chicken/Jilin/hk/2004	H5N1	2004		Avian	chicken		Jilin
ABJ52566	A/chicken/Jilin/hl/2004	H5N1	2004		Avian	chicken		Jilin
ACA48169	A/chicken/Yunnan/207/2004	H5N1	2004		Avian	chicken		Yunnan
AAT70606	A/Ck/YN/115/2004	H5N1	2004		Avian	chicken		Yunnan
AAT70598	A/Ck/YN/374/2004	H5N1	2004		Avian	chicken		Yunnan
ABI33780	A/curlew/Shandong/61/04	H5N1	2004		Avian	curlew		Shandong
AAW59411	A/duck/Guangdong/173/04	H5N1	2004		Avian	duck		Guangdong
ADG59140	A/duck/Guangdong/23/2004	H5N1	2004		Avian	duck		Guangdong
ABR13967	A/duck/Hunan/15/2004	H5N1	2004	1/28/2004	Avian	duck		Hunan
ACA47905	A/duck/Hunan/533/2004	H5N1	2004		Avian	duck		Hunan
ADG59170	A/duck/Hunan/69/2004	H5N1	2004		Avian	duck		Hunan
ADG59176	A/duck/Hunan/70/2004	H5N1	2004		Avian	duck		Hunan
ACA47916	A/duck/Hunan/733/2004	H5N1	2004		Avian	duck		Hunan
ACA48180	A/duck/Yunnan/426/2004	H5N1	2004		Avian	duck		Yunnan
ACA48191	A/duck/Yunnan/485/2004	H5N1	2004		Avian	duck		Yunnan
ACA48202	A/duck/Yunnan/522/2004	H5N1	2004		Avian	duck		Yunnan
ABI33772	A/golden mountain thrush/Fujian/376/04	H5N1	2004	S31N	Avian	golden mountain thrush		Fujian
ADG59172	A/goose/Guangdong/72/2004	H5N1	2004	S31N	Avian	goose		Guangdong
ABJ09541	A/mallard/Guangxi/wt/2004	H5N1	2004		Avian	mallard		Guangxi
AAT70604	A/Ph/ST/44/2004	H5N1	2004		Avian	pheasant	Shantou	Guangdong
ACA47817	A/silky chicken/Shantou/475/2004	H5N1	2004		Avian	silky chicken	Shantou	Guangdong
ABI33782	A/slaty-backed gull/Shandong/38/04	H5N1	2004		Avian	slaty-backed gull		Shandong
AAX53524	A/swan/Guangxi/307/2004	H5N1	2004		Avian	swan		Guangxi
AAZ29591	A/tree sparrow/Henan/1/2004	H5N1	2004		Avian	tree sparrow		Henan
AAZ29593	A/tree sparrow/Henan/2/2004	H5N1	2004		Avian	tree sparrow		Henan
AAZ29595	A/tree sparrow/Henan/3/2004	H5N1	2004		Avian	tree sparrow		Henan
AAZ29597	A/tree sparrow/Henan/4/2004	H5N1	2004		Avian	tree sparrow		Henan
AAX53522	A/wild duck/Guangdong/314/2004	H5N1	2004		Avian	wild duck		Guangdong
ABI33778	A/wild duck/Shanghai/59/04	H5N1	2004		Avian	wild duck	Shanghai	Shanghai
ABS54148	A/chukkar/Shantou/1201/2004	H6N1	2004		Avian	chukkar	Shantou	Guangdong
ABS54138	A/chukkar/Shantou/121/2004	H6N1	2004		Avian	chukkar	Shantou	Guangdong
ABS54152	A/chukkar/Shantou/1550/2004	H6N1	2004		Avian	chukkar	Shantou	Guangdong
ABS54158	A/chukkar/Shantou/2113/2004	H6N1	2004		Avian	chukkar	Shantou	Guangdong
ABS54162	A/chukkar/Shantou/2478/2004	H6N1	2004		Avian	chukkar	Shantou	Guangdong
ABS54172	A/chukkar/Shantou/3182/2004	H6N1	2004		Avian	chukkar	Shantou	Guangdong
ABS54176	A/chukkar/Shantou/3322/2004	H6N1	2004		Avian	chukkar	Shantou	Guangdong
ABS54180	A/chukkar/Shantou/3574/2004	H6N1	2004		Avian	chukkar	Shantou	Guangdong
ABS54184	A/chukkar/Shantou/4536/2004	H6N1	2004		Avian	chukkar	Shantou	Guangdong
ABS54194	A/chukkar/Shantou/5651/2004	H6N1	2004		Avian	chukkar	Shantou	Guangdong
ABS54200	A/chukkar/Shantou/6282/2004	H6N1	2004		Avian	chukkar	Shantou	Guangdong
ABS54208	A/chukkar/Shantou/6865/2004	H6N1	2004		Avian	chukkar	Shantou	Guangdong
ABS54144	A/chukkar/Shantou/795/2004	H6N1	2004		Avian	chukkar	Shantou	Guangdong
ABS54216	A/chukkar/Shantou/7964/2004	H6N1	2004		Avian	chukkar	Shantou	Guangdong

ADG44364	A/duck/Shantou/1275/2004	H6N1	2004	Avian	duck	Shantou	Guangdong
ABS54178	A/guinea fowl/Shantou/3431/2004	H6N1	2004	Avian	guinea fowl	Shantou	Guangdong
ABS54196	A/guinea fowl/Shantou/6042/2004	H6N1	2004	Avian	guinea fowl	Shantou	Guangdong
ABS54202	A/guinea fowl/Shantou/6302/2004	H6N1	2004	Avian	guinea fowl	Shantou	Guangdong
ABS54212	A/guinea fowl/Shantou/7211/2004	H6N1	2004	Avian	guinea fowl	Shantou	Guangdong
ABS54166	A/partridge/Shantou/2672/2004	H6N1	2004	Avian	partridge	Shantou	Guangdong
ABS54174	A/partridge/Shantou/3201/2004	H6N1	2004	Avian	partridge	Shantou	Guangdong
ABS54136	A/partridge/Shantou/35/2004	H6N1	2004	Avian	partridge	Shantou	Guangdong
ABS54182	A/partridge/Shantou/3936/2004	H6N1	2004	Avian	partridge	Shantou	Guangdong
ABS54188	A/partridge/Shantou/4650/2004	H6N1	2004	Avian	partridge	Shantou	Guangdong
ABS54190	A/partridge/Shantou/5028/2004	H6N1	2004	Avian	partridge	Shantou	Guangdong
ABS54170	A/pheasant/Shantou/2798/2004	H6N1	2004	Avian	pheasant	Shantou	Guangdong
ABS54164	A/quail/Shantou/2614/2004	H6N1	2004	Avian	quail	Shantou	Guangdong
ABS54168	A/quail/Shantou/2766/2004	H6N1	2004	Avian	quail	Shantou	Guangdong
ABS54134	A/quail/Shantou/3/2004	H6N1	2004	Avian	quail	Shantou	Guangdong
ABS54186	A/quail/Shantou/4606/2004	H6N1	2004	Avian	quail	Shantou	Guangdong
ABS54192	A/quail/Shantou/5136/2004	H6N1	2004	Avian	quail	Shantou	Guangdong
ABS54198	A/quail/Shantou/6060/2004	H6N1	2004	Avian	quail	Shantou	Guangdong
ABS54204	A/quail/Shantou/6651/2004	H6N1	2004	Avian	quail	Shantou	Guangdong
ABS54206	A/quail/Shantou/6806/2004	H6N1	2004	Avian	quail	Shantou	Guangdong
ABS54210	A/quail/Shantou/7103/2004	H6N1	2004	Avian	quail	Shantou	Guangdong
ABS54218	A/quail/Shantou/8002/2004	H6N1	2004	Avian	quail	Shantou	Guangdong
ABS54146	A/quail/Shantou/815/2004	H6N1	2004	Avian	quail	Shantou	Guangdong
ABS54140	A/turkey/Shantou/135/2004	H6N1	2004	Avian	turkey	Shantou	Guangdong
ADG44476	A/duck/Shantou/171/2004	H6N2	2004	Avian	duck	Shantou	Guangdong
ADG44472	A/duck/Shantou/3667/2004	H6N2	2004	Avian	duck	Shantou	Guangdong
ADG44468	A/duck/Shantou/5104/2004	H6N2	2004	Avian	duck	Shantou	Guangdong
ADG44464	A/duck/Shantou/6847/2004	H6N2	2004	Avian	duck	Shantou	Guangdong
ADG44460	A/duck/Shantou/7880/2004	H6N2	2004	Avian	duck	Shantou	Guangdong
ADG44474	A/duck/Shantou/887/2004	H6N2	2004	Avian	duck	Shantou	Guangdong
ABS54160	A/guinea fowl/Shantou/2418/2004	H6N2	2004	Avian	guinea fowl	Shantou	Guangdong
ADG44456	A/mallard/Jiangxi/8264/2004	H6N2	2004	Avian	mallard		Jiangxi
ABS54154	A/partridge/Shantou/1913/2004	H6N2	2004	Avian	partridge	Shantou	Guangdong
ABS54214	A/pheasant/Shantou/7503/2004	H6N2	2004	Avian	pheasant	Shantou	Guangdong
ABS54156	A/turkey/Shantou/1915/2004	H6N2	2004	Avian	turkey	Shantou	Guangdong
ADG44470	A/wild duck/Shantou/4086/2004	H6N2	2004	Avian	wild duck	Shantou	Guangdong
ADG44466	A/wild duck/Shantou/5769/2004	H6N2	2004	Avian	wild duck	Shantou	Guangdong
ADG44462	A/wild duck/Shantou/7307/2004	H6N2	2004	Avian	wild duck	Shantou	Guangdong
ADG44458	A/wild duck/Shantou/7900/2004	H6N2	2004	Avian	wild duck	Shantou	Guangdong
ADG44650	A/duck/Guangxi/1455/2004	H6N5	2004	Avian	duck		Guangxi
ADG44648	A/mallard/Jiangxi/8341/2004	H6N5	2004	Avian	mallard		Jiangxi
ADG44646	A/mallard/Jiangxi/8346/2004	H6N5	2004	Avian	mallard		Jiangxi
ADG44672	A/duck/Shantou/6233/2004	H6N6	2004	Avian	duck	Shantou	Guangdong
ADG44674	A/mallard/Jiangxi/413/2004	H6N6	2004	Avian	mallard		Jiangxi
ADG44676	A/wild duck/Shantou/192/2004	H6N6	2004	Avian	wild duck	Shantou	Guangdong
ADG44684	A/duck/Hunan/3748/2004	H6N8	2004	Avian	duck		Hunan
ADG44682	A/mallard/Jiangxi/6285/2004	H6N8	2004	Avian	mallard		Jiangxi

ACN59800	A/chicken/Henan/1/2004	H9N2	2004	12/15/2004		Avian	chicken		Henan
ACN59780	A/chicken/Henan/2/2004	H9N2	2004	11/20/2004		Avian	chicken		Henan
ACN59760	A/chicken/Jiangsu/1/2004	H9N2	2004	3/10/2004	S31N	Avian	chicken		Jiangsu
ACH68518	A/chicken/Jiangsu/L1/2004	H9N2	2004			Avian	chicken		Jiangsu
ACH68522	A/chicken/Tianjin/B1/2004	H9N2	2004			Avian	chicken	Tianjin	Tianjin
ABE28417	A/duck/Hubei/W1/2004	H9N2	2004			Avian	duck		Hubei
ACN59860	A/duck/Jiangsu/9/2004	H9N2	2004	10/15/2004	S31N	Avian	duck		Jiangsu
ABP88951	A/mallard/Xuyi/7/2004)		2004			Avian	mallard	Xuyi	Jiangsu
ACR56290	A/spotbill duck/Xuyi/6/2005	H11N2	2005	Jan-05		Avian	spotbill duck	Xuyi	Jiangsu
ACR56296	A/Baikal teal/Hongze/14/2005	H11N9	2005	Feb-05		Avian	Baikal teal	Hongze	Jiangsu
ACC69050	A/duck/Beijing/61/05	H3N8	2005			Avian	duck	Beijing	Beijing
ACF36827	A/mallard/Yan chen/2005	H4N6	2005	Oct-05		Avian	mallard	Yan chen	Shaanxi
ABB36777	A/bar-headed goose/Qinghai/0510/05	H5N1	2005			Avian	bar-headed goose		Qinghai
AAZ16329	A/Bar-headed Goose/Qinghai/12/05	H5N1	2005			Avian	Bar-headed Goose		Qinghai
ADG59530	A/bar-headed goose/Qinghai/3/2005	H5N1	2005			Avian	bar-headed goose		Qinghai
AAZ16321	A/bar-headed goose/Qinghai/5/2005	H5N1	2005			Avian	bar-headed goose		Qinghai
AAZ16311	A/Bar-headed Goose/Qinghai/59/05	H5N1	2005			Avian	Bar-headed Goose		Qinghai
AAZ16317	A/Bar-headed Goose/Qinghai/60/05	H5N1	2005			Avian	Bar-headed Goose		Qinghai
AAZ16323	A/Bar-headed Goose/Qinghai/61/05	H5N1	2005			Avian	Bar-headed Goose		Qinghai
AAZ16327	A/Bar-headed Goose/Qinghai/62/05	H5N1	2005			Avian	Bar-headed Goose		Qinghai
AAZ16331	A/Bar-headed Goose/Qinghai/65/05	H5N1	2005			Avian	Bar-headed Goose		Qinghai
AAZ16333	A/Bar-headed Goose/Qinghai/67/05	H5N1	2005			Avian	Bar-headed Goose		Qinghai
AAZ16313	A/Bar-headed Goose/Qinghai/68/05	H5N1	2005			Avian	Bar-headed Goose		Qinghai
AAZ16326	A/Bar-headed Goose/Qinghai/75/05	H5N1	2005			Avian	Bar-headed Goose		Qinghai
AAZ16319	A/Brown-headed Gull/Qinghai/3/05	H5N1	2005			Avian	Brown-headed Gull		Qinghai
ABL08086	A/chicken/Fujian/10567/2005	H5N1	2005			Avian	chicken		Fujian
ABL08242	A/chicken/Fujian/12239/2005	H5N1	2005		S31N	Avian	chicken		Fujian
ABL08080	A/chicken/Fujian/9821/2005	H5N1	2005			Avian	chicken		Fujian
ACG50702	A/chicken/Guangdong/1/2005	H5N1	2005			Avian	chicken		Guangdong
ABL08120	A/chicken/Guangxi/3154/2005	H5N1	2005			Avian	chicken		Guangxi
ABL08132	A/chicken/Guangxi/3791/2005	H5N1	2005			Avian	chicken		Guangxi
ABL08008	A/chicken/Guangxi/4989/2005	H5N1	2005			Avian	chicken		Guangxi
ABL07982	A/chicken/Guiyang/2147/2005	H5N1	2005			Avian	chicken	Guiyang	Guizhou
ABL07984	A/chicken/Guiyang/2173/2005	H5N1	2005			Avian	chicken	Guiyang	Guizhou
ABL08178	A/chicken/Guiyang/3570/2005	H5N1	2005			Avian	chicken	Guiyang	Guizhou
ABL08188	A/chicken/Guiyang/3923/2005	H5N1	2005			Avian	chicken	Guiyang	Guizhou
ABL08038	A/chicken/Guiyang/4059/2005	H5N1	2005			Avian	chicken	Guiyang	Guizhou
ABO93191	A/chicken/Hebei/102/2005	H5N1	2005		S31N	Avian	chicken		Hebei
ABO93193	A/chicken/Hebei/126/2005	H5N1	2005		S31N	Avian	chicken		Hebei
ABC74394	A/chicken/Hebei/326/2005	H5N1	2005		S31N	Avian	chicken		Hebei
ABO93189	A/chicken/Hebei/706/2005	H5N1	2005			Avian	chicken		Hebei
ADG59142	A/chicken/Hunan/21/2005	H5N1	2005			Avian	chicken		Hunan
ADG59532	A/chicken/Liaoning/23/2005	H5N1	2005			Avian	chicken		Liaoning
AAZ16339	A/Chicken/Shantou/810/05	H5N1	2005			Avian	Chicken	Shantou	Guangdong
ADG59096	A/chicken/Sichuan/81/2005	H5N1	2005			Avian	chicken		Sichuan
ADG59110	A/chicken/Xinjiang/16/2005	H5N1	2005			Avian	chicken		Xinjiang
ADG59182	A/chicken/Xinjiang/17/2005	H5N1	2005			Avian	chicken		Xinjiang

ADG59136	A/chicken/Xinjiang/53/2005	H5N1	2005		Avian	chicken	Xinjiang
ADG59144	A/chicken/Xinjiang/54/2005	H5N1	2005		Avian	chicken	Xinjiang
ADG59168	A/chicken/Xinjiang/67/2005	H5N1	2005		Avian	chicken	Xinjiang
ADG59150	A/chicken/Xinjiang/68/2005	H5N1	2005		Avian	chicken	Xinjiang
ADG59146	A/chicken/Xinjiang/78/2005	H5N1	2005		Avian	chicken	Xinjiang
AAZ16335	A/Chicken/Yunnan/447/05	H5N1	2005		Avian	Chicken	Yunnan
AAZ16337	A/Chicken/Yunnan/493/05	H5N1	2005		Avian	Chicken	Yunnan
ABZ91697	A/domestic green-winged teal/Hunan/6/	H5N1	2005		Avian	domestic green-winged teal	Hunan
ABZ91685	A/domestic green-winged teal/Hunan/7/	H5N1	2005		Avian	domestic green-winged teal	Hunan
ADG59164	A/duck/Anhui/56/2005	H5N1	2005		Avian	duck	Anhui
ABL08192	A/duck/Fujian/10160/2005	H5N1	2005		Avian	duck	Fujian
ABL08194	A/duck/Fujian/10389/2005	H5N1	2005		Avian	duck	Fujian
ABL08090	A/duck/Fujian/11094/2005	H5N1	2005		Avian	duck	Fujian
ABL08096	A/duck/Fujian/12032/2005	H5N1	2005		Avian	duck	Fujian
ABE68933	A/Duck/Fujian/1734/05	H5N1	2005		Avian	Duck	Fujian
ABL08076	A/duck/Fujian/9651/2005	H5N1	2005		Avian	duck	Fujian
ABL08078	A/duck/Fujian/9713/2005	H5N1	2005		Avian	duck	Fujian
ABL08112	A/duck/Guangxi/2775/2005	H5N1	2005		Avian	duck	Guangxi
ABL08114	A/duck/Guangxi/2926/2005	H5N1	2005		Avian	duck	Guangxi
ABL08124	A/duck/Guangxi/3364/2005	H5N1	2005		Avian	duck	Guangxi
ABL08126	A/duck/Guangxi/3548/2005	H5N1	2005		Avian	duck	Guangxi
ABL08128	A/duck/Guangxi/3714/2005	H5N1	2005		Avian	duck	Guangxi
ABL08130	A/duck/Guangxi/3741/2005	H5N1	2005		Avian	duck	Guangxi
ABL08134	A/duck/Guangxi/3819/2005	H5N1	2005		Avian	duck	Guangxi
ABL08138	A/duck/Guangxi/4184/2005	H5N1	2005		Avian	duck	Guangxi
ABL08002	A/duck/Guangxi/4428/2005	H5N1	2005		Avian	duck	Guangxi
ABL08142	A/duck/Guangxi/4665/2005	H5N1	2005		Avian	duck	Guangxi
ABL07974	A/duck/Guiyang/2231/2005	H5N1	2005	S31N	Avian	duck	Guiyang Guizhou
ABL08170	A/duck/Guiyang/3009/2005	H5N1	2005		Avian	duck	Guiyang Guizhou
ADG59098	A/duck/Hubei/49/2005	H5N1	2005		Avian	duck	Hubei
ABL08062	A/duck/Hunan/5106/2005	H5N1	2005		Avian	duck	Hunan
ABL08064	A/duck/Hunan/5152/2005	H5N1	2005		Avian	duck	Hunan
ABL08066	A/duck/Hunan/5472/2005	H5N1	2005		Avian	duck	Hunan
ADG59162	A/duck/Jiangxi/80/2005	H5N1	2005		Avian	duck	Jiangxi
ABL08048	A/duck/Shantou/13323/2005	H5N1	2005		Avian	duck	Shantou Guangdong
ABL08148	A/duck/Yunnan/4400/2005	H5N1	2005	S31N	Avian	duck	Yunnan
ABL08152	A/duck/Yunnan/4589/2005	H5N1	2005		Avian	duck	Yunnan
ABL07996	A/duck/Yunnan/5133/2005	H5N1	2005		Avian	duck	Yunnan
ABL07988	A/duck/Yunnan/5251/2005	H5N1	2005		Avian	duck	Yunnan
ABL08156	A/duck/Yunnan/5877/2005	H5N1	2005		Avian	duck	Yunnan
ABL08116	A/goose/Guangxi/3017/2005	H5N1	2005		Avian	goose	Guangxi
ABL08122	A/goose/Guangxi/3316/2005	H5N1	2005		Avian	goose	Guangxi
ABL08000	A/goose/Guangxi/4289/2005	H5N1	2005		Avian	goose	Guangxi
ABL08016	A/goose/Guangxi/5414/2005	H5N1	2005		Avian	goose	Guangxi
ABL08190	A/goose/Guiyang/4030/2005	H5N1	2005		Avian	goose	Guiyang Guizhou
ABL08218	A/goose/Guiyang/4180/2005	H5N1	2005		Avian	goose	Guiyang Guizhou
ADG59094	A/goose/Hubei/65/2005	H5N1	2005		Avian	goose	Hubei

ABL08182	A/goose/Yunnan/3315/2005	H5N1	2005		Avian	goose		Yunnan
ABL08220	A/goose/Yunnan/3644/2005	H5N1	2005		Avian	goose		Yunnan
ABL08144	A/goose/Yunnan/3720/2005	H5N1	2005		Avian	goose		Yunnan
ABL08146	A/goose/Yunnan/4129/2005	H5N1	2005		Avian	goose		Yunnan
ABL08150	A/goose/Yunnan/4494/2005	H5N1	2005	S31N	Avian	goose		Yunnan
ABL08154	A/goose/Yunnan/4804/2005	H5N1	2005	S31N	Avian	goose		Yunnan
ABL08164	A/goose/Yunnan/5299/2005	H5N1	2005		Avian	goose		Yunnan
AAZ16315	A/Great black-headed gull/Qinghai/2/20	H5N1	2005		Avian	Great black-headed gull		Qinghai
AAZ16341	A/Quail/Shantou/911/05	H5N1	2005		Avian	Quail	Shantou	Guangdong
ABX83942	A/wild duck/Hunan/021/2005	H5N1	2005		Avian	wild duck		Hunan
ABX83948	A/wild duck/Hunan/211/2005	H5N1	2005		Avian	wild duck		Hunan
ABS54242	A/chukkar/Shantou/13393/2005	H6N1	2005		Avian	chukkar	Shantou	Guangdong
ABS54220	A/chukkar/Shantou/89/2005	H6N1	2005		Avian	chukkar	Shantou	Guangdong
ADG44362	A/duck/Hunan/177/2005	H6N1	2005		Avian	duck		Hunan
ABS54246	A/guinea fowl/Shantou/20773/2005	H6N1	2005	A30T	Avian	guinea fowl	Shantou	Guangdong
ADG44360	A/mallard/Jiangxi/10071/2005	H6N1	2005		Avian	mallard		Jiangxi
ADG44358	A/mallard/Jiangxi/10668/2005	H6N1	2005		Avian	mallard		Jiangxi
ADG44356	A/mallard/Jiangxi/13228/2005	H6N1	2005		Avian	mallard		Jiangxi
ABS54222	A/pheasant/Shantou/113/2005	H6N1	2005		Avian	pheasant	Shantou	Guangdong
ABS54224	A/pheasant/Shantou/114/2005	H6N1	2005		Avian	pheasant	Shantou	Guangdong
ABS54248	A/quail/Shantou/22124/2005	H6N1	2005		Avian	quail	Shantou	Guangdong
ABS54226	A/quail/Shantou/687/2005	H6N1	2005		Avian	quail	Shantou	Guangdong
ABS54228	A/quail/Shantou/887/2005	H6N1	2005		Avian	quail	Shantou	Guangdong
ADG44404	A/chicken/Hunan/989/2005	H6N2	2005		Avian	chicken		Hunan
ABS54244	A/chukkar/Shantou/20741/2005	H6N2	2005		Avian	chukkar	Shantou	Guangdong
ADG44374	A/duck/Fujian/11339/2005	H6N2	2005		Avian	duck		Fujian
ADG44372	A/duck/Fujian/12371/2005	H6N2	2005		Avian	duck		Fujian
ADG44396	A/duck/Fujian/1695/2005	H6N2	2005		Avian	duck		Fujian
ADG44394	A/duck/Fujian/2546/2005	H6N2	2005		Avian	duck		Fujian
ADG44392	A/duck/Fujian/3193/2005	H6N2	2005		Avian	duck		Fujian
ADG44390	A/duck/Fujian/3701/2005	H6N2	2005		Avian	duck		Fujian
ADG44388	A/duck/Fujian/3937/2005	H6N2	2005		Avian	duck		Fujian
ADG44386	A/duck/Fujian/4125/2005	H6N2	2005		Avian	duck		Fujian
ADG44400	A/duck/Fujian/420/2005	H6N2	2005		Avian	duck		Fujian
ADG44384	A/duck/Fujian/5117/2005	H6N2	2005		Avian	duck		Fujian
ADG44382	A/duck/Fujian/5426/2005	H6N2	2005		Avian	duck		Fujian
ADG44380	A/duck/Fujian/5643/2005	H6N2	2005		Avian	duck		Fujian
ADG44398	A/duck/Fujian/629/2005	H6N2	2005		Avian	duck		Fujian
ADG44378	A/duck/Fujian/7033/2005	H6N2	2005		Avian	duck		Fujian
ADG44376	A/duck/Fujian/8719/2005	H6N2	2005		Avian	duck		Fujian
ADG44414	A/duck/Guangxi/141/2005	H6N2	2005		Avian	duck		Guangxi
ADG44412	A/duck/Guangxi/1598/2005	H6N2	2005		Avian	duck		Guangxi
ADG44410	A/duck/Guangxi/3459/2005	H6N2	2005		Avian	duck		Guangxi
ADG44408	A/duck/Hunan/491/2005	H6N2	2005		Avian	duck		Hunan
ADG44406	A/duck/Hunan/908/2005	H6N2	2005		Avian	duck		Hunan
ADG44432	A/duck/Shantou/10196/2005	H6N2	2005		Avian	duck	Shantou	Guangdong
ADG44430	A/duck/Shantou/13145/2005	H6N2	2005		Avian	duck	Shantou	Guangdong

ADG44428	A/duck/Shantou/13468/2005	H6N2	2005		Avian	duck	Shantou	Guangdong
ADG44426	A/duck/Shantou/14062/2005	H6N2	2005		Avian	duck	Shantou	Guangdong
ADG44424	A/duck/Shantou/14966/2005	H6N2	2005		Avian	duck	Shantou	Guangdong
ADG44422	A/duck/Shantou/16432/2005	H6N2	2005		Avian	duck	Shantou	Guangdong
ADG44420	A/duck/Shantou/17232/2005	H6N2	2005		Avian	duck	Shantou	Guangdong
ADG44418	A/duck/Shantou/17887/2005	H6N2	2005		Avian	duck	Shantou	Guangdong
ADG44416	A/duck/Shantou/22596/2005	H6N2	2005		Avian	duck	Shantou	Guangdong
ADG44448	A/duck/Shantou/2472/2005	H6N2	2005		Avian	duck	Shantou	Guangdong
ADG44446	A/duck/Shantou/3324/2005	H6N2	2005		Avian	duck	Shantou	Guangdong
ADG44444	A/duck/Shantou/4617/2005	H6N2	2005		Avian	duck	Shantou	Guangdong
ADG44442	A/duck/Shantou/5480/2005	H6N2	2005		Avian	duck	Shantou	Guangdong
ADG44440	A/duck/Shantou/5808/2005	H6N2	2005		Avian	duck	Shantou	Guangdong
ADG44438	A/duck/Shantou/6698/2005	H6N2	2005		Avian	duck	Shantou	Guangdong
ADG44436	A/duck/Shantou/7568/2005	H6N2	2005		Avian	duck	Shantou	Guangdong
ADG44434	A/duck/Shantou/8379/2005	H6N2	2005		Avian	duck	Shantou	Guangdong
ADG44450	A/duck/Shantou/924/2005	H6N2	2005		Avian	duck	Shantou	Guangdong
ADG44402	A/mallard/Jiangxi/12147/2005	H6N2	2005		Avian	mallard		Jiangxi
ADG44452	A/mallard/Shantou/198/2005	H6N2	2005		Avian	mallard	Shantou	Guangdong
ABS54232	A/quail/Shantou/4106/2005	H6N2	2005		Avian	quail	Shantou	Guangdong
ABS54234	A/quail/Shantou/5017/2005	H6N2	2005		Avian	quail	Shantou	Guangdong
ABS54238	A/quail/Shantou/6825/2005	H6N2	2005		Avian	quail	Shantou	Guangdong
ABS54240	A/quail/Shantou/9399/2005	H6N2	2005		Avian	quail	Shantou	Guangdong
ADG44454	A/wild duck/Shantou/180/2005	H6N2	2005		Avian	wild duck	Shantou	Guangdong
ADG44644	A/duck/Guangxi/585/2005	H6N5	2005		Avian	duck		Guangxi
ADG44642	A/duck/Hunan/748/2005	H6N5	2005		Avian	duck		Hunan
ADG44660	A/duck/Fujian/11661/2005	H6N6	2005		Avian	duck		Fujian
ADG44658	A/duck/Fujian/12035/2005	H6N6	2005		Avian	duck		Fujian
ADG44662	A/duck/Shantou/11392/2005	H6N6	2005		Avian	duck	Shantou	Guangdong
ADG44654	A/duck/Shantou/20313/2005	H6N6	2005		Avian	duck	Shantou	Guangdong
ADG44670	A/duck/Shantou/31/2005	H6N6	2005		Avian	duck	Shantou	Guangdong
ADG44664	A/duck/Shantou/8365/2005	H6N6	2005		Avian	duck	Shantou	Guangdong
ADG44656	A/goose/Shantou/18647/2005	H6N6	2005		Avian	goose	Shantou	Guangdong
ADG44666	A/mallard/Shantou/972/2005	H6N6	2005		Avian	mallard	Shantou	Guangdong
ADG44668	A/wild duck/Shantou/47/2005	H6N6	2005		Avian	wild duck	Shantou	Guangdong
ADG44680	A/mallard/Jiangxi/4408/2005	H6N8	2005		Avian	mallard		Jiangxi
ABK32098	A/duck/Yangzhou/02/2005	H8N4	2005		Avian	duck	Yangzhou	Jiangsu
ABV31869	A/bird/Guangxi/62/2005	H9N2	2005		Avian	bird		Guangxi
ABV31894	A/bird/Guangxi/63/2005	H9N2	2005		Avian	bird		Guangxi
ABV31896	A/bird/Guangxi/82/2005	H9N2	2005		Avian	bird		Guangxi
ABV31898	A/bird/Guangxi/83/2005	H9N2	2005		Avian	bird		Guangxi
ACH68514	A/chicken/Beijing/L1/2005	H9N2	2005		Avian	chicken	Beijing	Beijing
ABV31844	A/chicken/Guangxi/37/2005	H9N2	2005		Avian	chicken		Guangxi
ABV31871	A/chicken/Guangxi/55/2005	H9N2	2005		Avian	chicken		Guangxi
ACN59790	A/chicken/Henan/1/2005	H9N2	2005	1/20/2005	Avian	chicken		Henan
ACH68524	A/chicken/Jiangsu/L2/2005	H9N2	2005		Avian	chicken		Jiangsu
ABV31854	A/duck/Guangxi/51/2005	H9N2	2005		Avian	duck		Guangxi
ACN59870	A/duck/Jiangsu/3/2005	H9N2	2005	1/10/2005 S31N	Avian	duck		Jiangsu

ABP88957	A/Baikal Teal/Hongze/14/2005)		2005			Avian	Baikal Teal	Hongze	Jiangsu
ABF22664	A/Baikal teal/Hongze/16/2005)		2005	Feb-05		Avian	Baikal teal	Hongze	Jiangsu
ABF22666	A/Baikal teal/Xuyi/17/2005)		2005	Jan-05		Avian	Baikal teal	Xuyi	Jiangsu
ABF22668	A/baikal teal/Xuyi/18/2005)		2005	Jan-05		Avian	baikal teal	Xuyi	Jiangsu
ABF22670	A/goosander/Hongze/7/2005)		2005	Feb-05		Avian	goosander	Hongze	Jiangsu
ABF22658	A/mallard/Gaoyou/31/2005)		2005	Jan-05		Avian	mallard	Gaoyou	Jiangsu
ABF22660	A/mallard/Gaoyou/33/2005)		2005	Jan-05		Avian	mallard	Gaoyou	Jiangsu
ABF22656	A/spotbill duck/Xuyi/23/2005)		2005	Jan-05		Avian	spotbill duck	Xuyi	Jiangsu
ABF22654	A/spotbill duck/Xuyi/25/2005)		2005	Jan-05		Avian	spotbill duck	Xuyi	Jiangsu
ABP88953	A/spotbill duck/Xuyi/6/2005)		2005			Avian	spotbill duck	Xuyi	Jiangsu
ABP88955	A/spotbill duck/Xuyi/7/2005)		2005			Avian	spotbill duck	Xuyi	Jiangsu
ABQ96127	A/spotbill duck/Xuyi/9/2005)		2005			Avian	spotbill duck	Xuyi	Jiangsu
ABF22652	A/spotbill duck/Yangcheng/19/2005)		2005	Jan-05		Avian	spotbill duck	Yangcheng	Shaanxi
ADG59124	A/bar-headed goose/Qinghai/1-HVRI/20	H5N1	2006			Avian	bar-headed goose		Qinghai
ADG59116	A/bar-headed goose/Tibet/8/2006	H5N1	2006			Avian	bar-headed goose		Xizang
ABL08098	A/chicken/Fujian/584/2006	H5N1	2006		S31N	Avian	chicken		Fujian
ABL08222	A/chicken/Guangxi/1212/2006	H5N1	2006		V27A	Avian	chicken		Guangxi
ABL08238	A/chicken/Guangxi/1951/2006	H5N1	2006			Avian	chicken		Guangxi
ABL08216	A/chicken/Guiyang/1655/2006	H5N1	2006		S31N	Avian	chicken	Guiyang	Guizhou
ABL08214	A/chicken/Guiyang/237/2006	H5N1	2006		S31N	Avian	chicken	Guiyang	Guizhou
ABL08040	A/chicken/Guiyang/29/2006	H5N1	2006			Avian	chicken	Guiyang	Guizhou
ABL07978	A/chicken/Guiyang/441/2006	H5N1	2006		S31N	Avian	chicken	Guiyang	Guizhou
ACN39350	A/chicken/Henan/1362/2006	H5N1	2006	12/30/2006		Avian	chicken		Henan
ADG59114	A/chicken/Henan/A-7/2006	H5N1	2006		S31N	Avian	chicken		Henan
ACN39372	A/chicken/Hunan/3157/2006	H5N1	2006	11/30/2006		Avian	chicken		Hunan
ADG59156	A/chicken/Liaoning/A-11/2006	H5N1	2006		S31N	Avian	chicken		Liaoning
ADG59132	A/chicken/Ningxia/24/2006	H5N1	2006		S31N	Avian	chicken		Ningxia
ADG59138	A/chicken/Shandong/A-10/2006	H5N1	2006		S31N	Avian	chicken		Shandong
ADG59188	A/chicken/Shandong/A-5/2006	H5N1	2006		S31N	Avian	chicken		Shandong
ABL08052	A/chicken/Shantou/1233/2006	H5N1	2006			Avian	chicken	Shantou	Guangdong
ABL08058	A/chicken/Shantou/3840/2006	H5N1	2006		S31N	Avian	chicken	Shantou	Guangdong
ABL08060	A/chicken/Shantou/3923/2006	H5N1	2006		S31N	Avian	chicken	Shantou	Guangdong
ADG59130	A/chicken/Shanxi/10/2006	H5N1	2006		S31N	Avian	chicken		Shaanxi
ABK34767	A/chicken/Shanxi/2/2006	H5N1	2006		S31N	Avian	chicken		Shaanxi
ADG59154	A/chicken/Xinjiang/27/2006	H5N1	2006			Avian	chicken		Xinjiang
ADG59148	A/chicken/Xinjiang/28/2006	H5N1	2006			Avian	chicken		Xinjiang
ADG59126	A/duck/Anhui/1/06	H5N1	2006			Avian	duck		Anhui
ABL08100	A/duck/Fujian/668/2006	H5N1	2006			Avian	duck		Fujian
ABL08102	A/duck/Fujian/671/2006	H5N1	2006			Avian	duck		Fujian
ABL08104	A/duck/Fujian/720/2006	H5N1	2006			Avian	duck		Fujian
ABL08226	A/duck/Guangxi/1436/2006	H5N1	2006		V27A	Avian	duck		Guangxi
ABL08020	A/duck/Guangxi/150/2006	H5N1	2006			Avian	duck		Guangxi
ABL08230	A/duck/Guangxi/1550/2006	H5N1	2006		S31N	Avian	duck		Guangxi
ABL08234	A/duck/Guangxi/1830/2006	H5N1	2006			Avian	duck		Guangxi
ABL08240	A/duck/Guangxi/2143/2006	H5N1	2006			Avian	duck		Guangxi
ABL08024	A/duck/Guangxi/288/2006	H5N1	2006			Avian	duck		Guangxi
ABL08026	A/duck/Guangxi/392/2006	H5N1	2006			Avian	duck		Guangxi

ABL07980	A/duck/Guangxi/89/2006	H5N1	2006	S31N	Avian	duck		Guangxi
ABL08210	A/duck/Guiyang/1081/2006	H5N1	2006		Avian	duck	Guiyang	Guizhou
ABL08198	A/duck/Guiyang/1558/2006	H5N1	2006		Avian	duck	Guiyang	Guizhou
ABL08202	A/duck/Guiyang/1722/2006	H5N1	2006		Avian	duck	Guiyang	Guizhou
ABL08044	A/duck/Guiyang/497/2006	H5N1	2006		Avian	duck	Guiyang	Guizhou
ACN39352	A/duck/Henan/1647/2006	H5N1	2006	12/30/2006	Avian	duck		Henan
ACN39354	A/duck/Henan/1650/2006	H5N1	2006	12/30/2006	Avian	duck		Henan
ACN39356	A/duck/Henan/1652/2006	H5N1	2006	12/30/2006	Avian	duck		Henan
ACF16404	A/duck/Hubei/Hangmei01/2006	H5N1	2006		Avian	duck		Hubei
ABL08206	A/duck/Hunan/1204/2006	H5N1	2006		Avian	duck		Hunan
ADG59118	A/duck/Hunan/29/2006	H5N1	2006		Avian	duck		Hunan
ACN39374	A/duck/Hunan/3315/2006	H5N1	2006	11/30/2006	Avian	duck		Hunan
ACN39376	A/duck/Hunan/3340/2006	H5N1	2006	11/30/2006	Avian	duck		Hunan
ACN39346	A/duck/Hunan/689/2006	H5N1	2006	12/15/2006	Avian	duck		Hunan
ADG59112	A/duck/Yunnan/47/2006	H5N1	2006		Avian	duck		Yunnan
ACH85381	A/duck/Yunnan/4873/2006	H5N1	2006		Avian	duck		Yunnan
ACH85392	A/duck/Yunnan/5310/2006	H5N1	2006	V27A	Avian	duck		Yunnan
ACH85403	A/duck/Yunnan/6490/2006	H5N1	2006		Avian	duck		Yunnan
ABL08228	A/goose/Guangxi/1458/2006	H5N1	2006		Avian	goose		Guangxi
ABL08232	A/goose/Guangxi/1633/2006	H5N1	2006		Avian	goose		Guangxi
ABL08236	A/goose/Guangxi/1898/2006	H5N1	2006		Avian	goose		Guangxi
ABL08022	A/goose/Guangxi/224/2006	H5N1	2006		Avian	goose		Guangxi
ABL08196	A/goose/Guiyang/1461/2006	H5N1	2006		Avian	goose	Guiyang	Guizhou
ABL08200	A/goose/Guiyang/1636/2006	H5N1	2006		Avian	goose	Guiyang	Guizhou
ABL08204	A/goose/Guiyang/1794/2006	H5N1	2006		Avian	goose	Guiyang	Guizhou
ABL07976	A/goose/Guiyang/337/2006	H5N1	2006	S31N	Avian	goose	Guiyang	Guizhou
ABL08046	A/goose/Guiyang/538/2006	H5N1	2006		Avian	goose	Guiyang	Guizhou
ABL08208	A/goose/Guiyang/765/2006	H5N1	2006		Avian	goose	Guiyang	Guizhou
ABL08186	A/goose/Shantou/2086/2006	H5N1	2006		Avian	goose	Shantou	Guangdong
ABL08184	A/goose/Shantou/239/2006	H5N1	2006		Avian	goose	Shantou	Guangdong
ABL08054	A/goose/Shantou/3265/2006	H5N1	2006		Avian	goose	Shantou	Guangdong
ABL08056	A/goose/Shantou/3295/2006	H5N1	2006		Avian	goose	Shantou	Guangdong
ABL08212	A/goose/Shantou/3624/2006	H5N1	2006		Avian	goose	Shantou	Guangdong
ACH85414	A/goose/Yunnan/3798/2006	H5N1	2006		Avian	goose		Yunnan
ACH85425	A/goose/Yunnan/4371/2006	H5N1	2006		Avian	goose		Yunnan
ACH85436	A/goose/Yunnan/4389/2006	H5N1	2006		Avian	goose		Yunnan
ACH85447	A/goose/Yunnan/4985/2006	H5N1	2006		Avian	goose		Yunnan
ACH85458	A/goose/Yunnan/5141/2006	H5N1	2006		Avian	goose		Yunnan
ACH85469	A/goose/Yunnan/5540/2006	H5N1	2006	V27A	Avian	goose		Yunnan
ACH85480	A/goose/Yunnan/5599/2006	H5N1	2006	V27A	Avian	goose		Yunnan
ACH85491	A/goose/Yunnan/5769/2006	H5N1	2006	V27A	Avian	goose		Yunnan
ACH85502	A/goose/Yunnan/5979/2006	H5N1	2006	V27A	Avian	goose		Yunnan
ACH85513	A/goose/Yunnan/6193/2006	H5N1	2006		Avian	goose		Yunnan
ACH85524	A/goose/Yunnan/6384/2006	H5N1	2006	V27A	Avian	goose		Yunnan
ADG59102	A/great cormorant/Tibet/12/2006	H5N1	2006		Avian	great cormorant		Xizang
ABL08180	A/Guinea fowl/Shantou/1341/2006	H5N1	2006	S31N	Avian	Guinea fowl	Shantou	Guangdong
ADG59536	A/pied magpie/Liaoning/7/2006	H5N1	2006	A30T	Avian	pied magpie		Liaoning

ADG59122	A/shrike/Tibet/13/2006	H5N1	2006		S31N	Avian	shrike		Xizang
ADG59152	A/wild duck/Liaoning/8/2006	H5N1	2006			Avian	wild duck		Liaoning
ABQ81821	A/garganey/SanJiang/160/2006	H5N2	2006			Avian	garganey		Guangxi
ABQ81831	A/mallard/Hei Longjiang/131/2006	H6N2	2006			Avian	mallard		Heilongjiang
ABU53963	A/mallard/SanJiang/113/2006	H6N2	2006			Avian	mallard		Guangxi
ABQ23878	A/mallard/SanJiang/151/2006	H6N2	2006			Avian	mallard		Guangxi
ABV31920	A/bird/Guangxi/A1/2006	H9N2	2006			Avian	bird		Guangxi
ABV31943	A/bird/Guangxi/H1/2006	H9N2	2006			Avian	bird		Guangxi
ACH68526	A/chicken/Hebei/L1/2006	H9N2	2006			Avian	chicken		Hebei
ABV31918	A/quail/Guangxi/B1/2006	H9N2	2006			Avian	quail		Guangxi
ACN39348	A/chicken/Anhui/1089/2007	H5N1	2007	1/28/2007		Avian	chicken		Anhui
ADG59104	A/chicken/Fujian/1/2007	H5N1	2007		S31N	Avian	chicken		Fujian
ACN39366	A/chicken/Hubei/2856/2007	H5N1	2007	1/29/2007		Avian	chicken		Hubei
ACN39370	A/chicken/Hubei/3002/2007	H5N1	2007	1/29/2007		Avian	chicken		Hubei
ACN39358	A/chicken/Hunan/1793/2007	H5N1	2007	1/23/2007		Avian	chicken		Hunan
ACZ05850	A/chicken/Hunan/3/2007	H5N1	2007	Oct-07		Avian	chicken		Hunan
ADG59186	A/chicken/Liaoning/A-1/2007	H5N1	2007		S31N	Avian	chicken		Liaoning
ACN39368	A/duck/Hubei/2911/2007	H5N1	2007	1/29/2007		Avian	duck		Hubei
ADG59180	A/duck/Hunan/11/2007	H5N1	2007			Avian	duck		Hunan
ACN39360	A/duck/Hunan/1930/2007	H5N1	2007	1/23/2007		Avian	duck		Hunan
ACN39362	A/duck/Hunan/1964/2007	H5N1	2007	1/23/2007		Avian	duck		Hunan
ACN39364	A/duck/Hunan/1994/2007	H5N1	2007	1/23/2007		Avian	duck		Hunan
ACZ05848	A/duck/Hunan/3/2007	H5N1	2007	Oct-07		Avian	duck		Hunan
ACZ54021	A/lesser kestrel/Heilongjiang/194/2007	H5N1	2007	1/10/2007		Avian	lesser kestrel		Heilongjiang
ACR56161	A/chicken/Hebei/A/2007	H9N2	2007	Nov-07		Avian	chicken		Hebei
ABY50577	A/chicken/Hubei/C1/2007	H9N2	2007			Avian	chicken		Hubei
ABZ04077	A/chicken/Shandong/B2/2007	H9N2	2007			Avian	chicken		Shandong
ACH68510	A/chicken/Shandong/B3/2007	H9N2	2007			Avian	chicken		Shandong
ACH68520	A/chicken/Shandong/B4/2007	H9N2	2007		S31N	Avian	chicken		Shandong
ACF04724	A/chicken/Shandong/L1/2007	H9N2	2007			Avian	chicken		Shandong
ACL12398	A/chicken/Zhejiang/HJ/2007	H9N2	2007		V27A	Avian	chicken		Zhejiang
ADG59174	A/chicken/Guizhou/7/2008	H5N1	2008			Avian	chicken	Guizhou	Guizhou
ACZ05846	A/chicken/Hunan/8/2008	H5N1	2008	Nov-08		Avian	chicken		Hunan
ADG59128	A/chicken/Jiangsu/18/2008	H5N1	2008		S31N	Avian	chicken		Jiangsu
ADG59184	A/chicken/Tibet/6/2008	H5N1	2008		V27A	Avian	chicken		Xizang
ACZ05844	A/duck/Hunan/8/2008	H5N1	2008	Nov-08		Avian	duck		Hunan
ACR48934	A/tree sparrow/Jiangsu/1/2008	H5N1	2008			Avian	tree sparrow		Jiangsu
ACK43248	A/chicken/Hebei/4/2008	H9N2	2008	1/1/2008		Avian	chicken		Hebei
ACR56163	A/chicken/Hebei/7/2008	H9N2	2008	Mar-08		Avian	chicken		Hebei
ACR56165	A/chicken/Hebei/C4/2008	H9N2	2008	Apr-08		Avian	chicken		Hebei
ACK43770	A/chicken/Henan/1.2/2008	H9N2	2008	1/10/2008		Avian	chicken		Henan
ACF04726	A/chicken/Henan/L1/2008	H9N2	2008			Avian	chicken		Henan
ACF04728	A/chicken/Henan/L2/2008	H9N2	2008			Avian	chicken		Henan
ACF04730	A/chicken/Henan/L3/2008	H9N2	2008			Avian	chicken		Henan
ACF04722	A/chicken/Zibo/B1/2008	H9N2	2008		S31N	Avian	chicken	Zibo	Shandong
ACF37315	A/chicken/Zibo/L2/2008	H9N2	2008			Avian	chicken	Zibo	Shandong
ADN78265	A/duck/Hunan/8-19/2009	H4N2	2009	Jan-09		Avian	duck		Hunan

ADG59134	A/chicken/Hebei/A-8/2009	H5N1	2009		S31N	Avian	chicken	Hebei
ADG59160	A/chicken/Hunan/1/2009	H5N1	2009		S31N	Avian	chicken	Hunan
ADG59166	A/chicken/Shandong/A-1/2009	H5N1	2009		V27A	Avian	chicken	Shandong
ADG44992	A/great crested-grebe/Qinghai/1/2009	H5N1	2009	5/15/2009		Avian	great crested-grebe	Qinghai
ADB12389	A/duck/Jiangsu/022/2009	H6N6	2009	1/15/2009		Avian	duck	Jiangsu
ACR56167	A/chicken/Hebei/Y2/2009	H9N2	2009	Mar-09		Avian	chicken	Hebei
ADK35391	A/chicken/Shandong/SG2/2009	H9N2	2009	11/27/2009	S31N	Avian	chicken	Shandong
ADK35385	A/chicken/Shandong/WL/2009	H9N2	2009	3/28/2009	S31N	Avian	chicken	Shandong
ADB45179	A/canine/Guangdong/1/2006	H3N2	2006	Jun-06		Canine	canine	Guangdong
ADB45191	A/canine/Guangdong/2/2006	H3N2	2006	Aug-06		Canine	canine	Guangdong
ADB45209	A/canine/Guangdong/1/2007	H3N2	2007	4/18/2007		Canine	canine	Guangdong
ADB45199	A/canine/Guangdong/2/2007	H3N2	2007	10/18/2007		Canine	canine	Guangdong
ACT31410	A/environment/Dongting Lake/Hunan/3- H10N8		2007			Environm ent	environment	Dongting Lake Hunan
ACT31421	A/environment/Dongting Lake/Hunan/3- H10N8		2007			Environm ent	environment	Dongting Lake Hunan
ACT31432	A/environment/Dongting Lake/Hunan/3- H10N8		2007			Environm ent	environment	Dongting Lake Hunan
ACS87931	A/environment/Dongting Lake/Hunan/3- H10N8		2007	10/31/2007		Environm ent	environment	Dongting Lake Hunan
ACZ05828	A/environment/Hunan/1-12/2007	H5N1	2007	Mar-07	S31N	Environm ent	environment	Hunan
ACZ05830	A/environment/Hunan/1-35/2007	H5N1	2007	Mar-07	S31N	Environm ent	environment	Hunan
ACZ05832	A/environment/Hunan/1-8/2007	H5N1	2007	Mar-07		Environm ent	environment	Hunan
ACZ05824	A/environment/Hunan/2-1/2007	H5N1	2007	Apr-07	S31N	Environm ent	environment	Hunan
ACZ05826	A/environment/Hunan/2-16/2007	H5N1	2007	Apr-07	S31N	Environm ent	environment	Hunan
ACZ05836	A/environment/Hunan/5-25/2007	H5N1	2007	Dec-07		Environm ent	environment	Hunan
ACZ05834	A/environment/Hunan/5-32/2007	H5N1	2007	Dec-07		Environm ent	environment	Hunan
ADC34465	A/environment/Hunan/1-18/2007	H9N2	2007	Mar-07		Environm ent	environment	Hunan
ADC34469	A/environment/Hunan/1-70/2007	H9N2	2007	Mar-07		Environm ent	environment	Hunan
ADC34471	A/environment/Hunan/1-81/2007	H9N2	2007	Mar-07		Environm ent	environment	Hunan
ADC34475	A/environment/Hunan/2-84/2007	H9N2	2007	Apr-07		Environm ent	environment	Hunan
ADC34479	A/environment/Hunan/5-38/2007	H9N2	2007	Dec-07		Environm ent	environment	Hunan
ADC34467	A/feces/Hunan/1-23/2007	H9N2	2007	Mar-07		Environm ent	feces	Hunan
ADC34473	A/feces/Hunan/2-28/2007	H9N2	2007	Apr-07		Environm ent	feces	Hunan
ADC34477	A/feces/Hunan/3-91/2007	H9N2	2007	Oct-07		Environm ent	feces	Hunan
ACZ05838	A/environment/Hunan/6-45/2008	H5N1	2008	Feb-08	S31N	Environm ent	environment	Hunan
ACZ05840	A/environment/Hunan/6-69/2008	H5N1	2008	Feb-08		Environm ent	environment	Hunan
ACZ05842	A/environment/Hunan/7-73/2008	H5N1	2008	Mar-08	S31N	Environm ent	environment	Hunan
AAA43253	A/equine/Jilin/1/1989	H3N8	1989			Equine	equine	Jilin
ACE81887	A/equine/Qinghai/1/1994	H3N8	1994			Equine	equine	Qinghai
ACE81832	A/donkey/Xinjiang/5/2007	H3N8	2007	Dec-07		Equine	donkey	Xinjiang
ADC34568	A/equine/Huabei/1/2007	H3N8	2007	12/3/2007		Equine	equine	Hubei
ACE81876	A/equine/Xinjiang/1/2007	H3N8	2007	Nov-07		Equine	equine	Xinjiang
ACE81865	A/equine/Xinjiang/2/2007	H3N8	2007	Nov-07		Equine	equine	Xinjiang
ACE81854	A/equine/Xinjiang/3/2007	H3N8	2007	Nov-07		Equine	equine	Xinjiang
ACE81843	A/equine/Xinjiang/4/2007	H3N8	2007	Dec-07		Equine	equine	Xinjiang

ACE81942	A/equine/Gansu/7/2008	H3N8	2008	Jan-08	Equine	equine	Gansu	Gansu
ACE81920	A/equine/Heilongjiang/10/2008	H3N8	2008	Apr-08	Equine	equine		Heilongjiang
ACE81931	A/equine/Hubei/6/2008	H3N8	2008	Feb-08	Equine	equine		Hubei
ACE81898	A/equine/Inner Mongolia/8/2008	H3N8	2008	Feb-08	Equine	equine		Neimenggu
ACE81909	A/equine/Liaoning/9/2008	H3N8	2008	Apr-08	Equine	equine		Liaoning
ACD85233	A/Guiyang/1/1957	H2N2	1957		Human	Human	Guiyang	Guizhou
ABC84391	A/Beijing/1/1968	H3N2	1968		Human	Human	Beijing	Beijing
ABC67567	A/Guandong/243/1972	H3N2	1972		Human	Human		Guandong
ABB46394	A/Beijing/39/1975	H3N2	1975		Human	Human	Beijing	Beijing
ABO44136	A/Tientsin/78/1977	H1N1	1977		Human	Human	Tianjin	Tianjin
ABB96522	A/Nanjing/49/1977	H3N2	1977		Human	Human	Nanjing	Jiangsu
ABB53753	A/Nanjing/13/1980	H3N2	1980		Human	Human	Nanjing	Jiangsu
ABB96500	A/Nanjing/2/1982	H3N2	1982		Human	Human	Nanjing	Jiangsu
ABC39807	A/Nanjing/36/1983	H3N2	1983		Human	Human	Nanjing	Jiangsu
ABC86150	A/Nanjing/28/1984	H3N2	1984		Human	Human	Nanjing	Jiangsu
AAK91757	A/Beijing/353/1989	H3N2	1989		Human	Human	Beijing	Beijing
ABF21299	A/Beijing/353/1989	H3N2	1989		Human	Human	Beijing	Beijing
AAA62334	A/Guangdong/39/1989	H3N2	1989		Human	Human		Guangdong
AAA62337	A/Guangdong/39/1989	H3N2	1989		Human	Human		Guangdong
ACF41858	A/Beijing/32/1992	H3N2	1992		Human	Human	Beijing	Beijing
ABD60803	A/Nanchang/12/1993	H3N2	1993		Human	Human	Nanchang	Jiangxi
ABB79970	A/Nanchang/58/1993	H3N2	1993		Human	Human	Nanchang	Jiangxi
ACL12131	A/Shangdong/9/1993	H3N2	1993		Human	Human	Shangdong	Shandong
ABB79959	A/Nanchang/0058/1994	H3N2	1994		Human	Human	Nanchang	Jiangxi
ABB04963	A/Nanchang/0074/1994	H3N2	1994		Human	Human	Nanchang	Jiangxi
ABC68235	A/Nanchang/A1/1994	H3N2	1994		Human	Human	Nanchang	Jiangxi
ABB79812	A/Nanchang/A2/1994	H3N2	1994		Human	Human	Nanchang	Jiangxi
ACF41869	A/Beijing/262/1995	H1N1	1995		Human	Human	Beijing	Beijing
CAD30543	A/Wuhan/359/1995	H3N2	1995		Human	Human	Wuhan	Hubei
ABI95263	A/Nanchang/11/1996	H1N1	1996		Human	Human	Nanchang	Jiangxi
ABI21521	A/Nanchang/13/1996	H1N1	1996		Human	Human	Nanchang	Jiangxi
ABI53506	A/Nanchang/14/1996	H1N1	1996		Human	Human	Nanchang	Jiangxi
ABI21532	A/Nanchang/15/1996	H1N1	1996		Human	Human	Nanchang	Jiangxi
ABI21543	A/Nanchang/16/1996	H1N1	1996		Human	Human	Nanchang	Jiangxi
ABI21554	A/Nanchang/17/1996	H1N1	1996		Human	Human	Nanchang	Jiangxi
ABI21565	A/Nanchang/19/1996	H1N1	1996		Human	Human	Nanchang	Jiangxi
ABI93030	A/Nanchang/21/1996	H1N1	1996		Human	Human	Nanchang	Jiangxi
ABI95274	A/Nanchang/23/1996	H1N1	1996		Human	Human	Nanchang	Jiangxi
ABI21576	A/Nanchang/26/1996	H1N1	1996		Human	Human	Nanchang	Jiangxi
ABI95252	A/Nanchang/8/1996	H1N1	1996		Human	Human	Nanchang	Jiangxi
ABI53495	A/Nanchang/9/1996	H1N1	1996		Human	Human	Nanchang	Jiangxi
ABG91465	A/Fujian/411/2002	H3N2	2002	8/11/2002	Human	Human		Fujian
ABQ58983	A/Beijing/01/2003	H5N1	2003		Human	Human	Beijing	Beijing
ADG59178	A/Anhui/1/2005	H5N1	2005		Human	Human		Anhui
ADG59100	A/Anhui/2/2005	H5N1	2005		Human	Human		Anhui
ADG59158	A/Guangxi/1/2005	H5N1	2005		Human	Human		Guangxi
BAH24022	A/Shanghai/1/2006	H5N1	2006		Human	Human	Shanghai	Shanghai

ABG23664	A/Zhejiang/16/2006	H5N1	2006			Human	Human		Zhejiang
ACB87575	A/Jiangsu/1/2007	H5N1	2007			Human	Human		Jiangsu
ACB87565	A/Jiangsu/2/2007	H5N1	2007			Human	Human		Jiangsu
ACR54998	A/Beijing/01/2009	H1N1	2009	5/15/2009	S31N	Human	Human	Beijing	Beijing
ACR33000	A/Beijing/01/2009	H1N1	2009	5/16/2009	S31N	Human	Human	Beijing	Beijing
ACR33010	A/Beijing/02/2009	H1N1	2009	5/16/2009	S31N	Human	Human	Beijing	Beijing
ACR55008	A/Beijing/3/2009	H1N1	2009	5/20/2009	S31N	Human	Human	Beijing	Beijing
ACR67258	A/Beijing/4/2009	H1N1	2009	5/23/2009	S31N	Human	Human	Beijing	Beijing
ACR54004	A/Beijing/501/2009	H1N1	2009	5/21/2009	S31N	Human	Human	Beijing	Beijing
ACT68066	A/Changsha/05/2009	H1N1	2009	6/22/2009	S31N	Human	Human	Changsha	Hunan
ACU27037	A/Changsha/78/2009	H1N1	2009	6/29/2009	S31N	Human	Human	Changsha	Hunan
ACR54988	A/Fujian/1/2009	H1N1	2009	5/22/2009	S31N	Human	Human		Fujian
ACS54304	A/Fuzhou/01/2009	H1N1	2009	5/28/2009	S31N	Human	Human	Fuzhou	Fujian
ADL14534	A/Guangdong/01/2009	H1N1	2009	2009/5/18	S31N	Human	Human		Guangdong
ACR67248	A/Guangdong/02/2009	H1N1	2009	5/27/2009	S31N	Human	Human		Guangdong
ACR83541	A/Guangdong/03/2009	H1N1	2009	5/29/2009	S31N	Human	Human		Guangdong
ACR78171	A/Guangdong/05/2009	H1N1	2009	5/29/2009	S31N	Human	Human		Guangdong
ADK64996	A/Guangdong/06/2009	H1N1	2009	5/29/2009	S31N	Human	Human		Guangdong
ADK65004	A/Guangdong/0752/2009	H1N1	2009	10/17/2009	S31N	Human	Human		Guangdong
ADK65012	A/Guangdong/0862/2009	H1N1	2009	10/27/2009	S31N	Human	Human		Guangdong
ADK65020	A/Guangdong/0872/2009	H1N1	2009	12/27/2009	S31N	Human	Human		Guangdong
ADL14546	A/Guangdong/45/2009	H1N1	2009	5/28/2009	S31N	Human	Human		Guangdong
ADI50031	A/Guangdong/SB1/2009	H1N1	2009	5/28/2009	S31N	Human	Human		Guangdong
ADD92536	A/Guangzhou/GIRD07/2009	H1N1	2009	8/10/2009	S31N	Human	Human	Guangzhou	Guangdong
ACR49240	A/GuangzhouSB/01/2009	H1N1	2009	5/17/2009	S31N	Human	Human	GuangzhouSB	Guangdong
ACR54054	A/GuangzhouSB/01/2009	H1N1	2009	5/18/2009	S31N	Human	Human	GuangzhouSB	Guangdong
ACU27045	A/Hunan/SWL3/2009	H1N1	2009	6/13/2009	S31N	Human	Human		Hunan
ACU00164	A/Jiangsu/1/2009	H1N1	2009	6/15/2009	S31N	Human	Human		Jiangsu
ADK25950	A/Jiangsu/1/2009	H1N1	2009	11/20/2009	S31N	Human	Human		Jiangsu
ADK45374	A/Jiangsu/2/2009	H1N1	2009	11/13/2009	S31N	Human	Human		Jiangsu
ACU87267	A/Nanjing/1/2009	H1N1	2009	6/18/2009	S31N	Human	Human	Nanjing	Jiangsu
ACU13126	A/Nanjing/2/2009	H1N1	2009	6/17/2009	S31N	Human	Human	Nanjing	Jiangsu
ACZ01957	A/Nanjing/3/2009	H1N1	2009	10/17/2009	S31N	Human	Human	Nanjing	Jiangsu
ACR38884	A/Shandong/1/2009	H1N1	2009	5/10/2009	S31N	Human	Human		Shandong
ACR54978	A/Shanghai/1/2009	H1N1	2009	5/23/2009	S31N	Human	Human	Shanghai	Shanghai
ACT09121	A/Shanghai/143T/2009	H1N1	2009		S31N	Human	Human	Shanghai	Shanghai
ACS27779	A/Shanghai/37T/2009	H1N1	2009	5/24/2009	S31N	Human	Human	Shanghai	Shanghai
ACS66834	A/Shanghai/60T/2009	H1N1	2009	5/28/2009	S31N	Human	Human	Shanghai	Shanghai
ACS27794	A/Shanghai/71T/2009	H1N1	2009	5/31/2009	S31N	Human	Human	Shanghai	Shanghai
ACV33302	A/Shanghai/LWS1/2009	H1N1	2009	1/3/2009		Human	Human	Shanghai	Shanghai
ACR32993	A/Sichuan/1/2009	H1N1	2009	5/10/2009	S31N	Human	Human		Sichuan
ACR54968	A/Zhejiang/1/2009	H1N1	2009	5/23/2009	S31N	Human	Human		Zhejiang
ACS68824	A/Zhejiang/2/2009	H1N1	2009	5/31/2009	S31N	Human	Human		Zhejiang
ACT21943	A/Zhejiang/DTID-ZJU01/2009	H1N1	2009	Jun-09	S31N	Human	Human		Zhejiang
ACX85417	A/Zhejiang/DTID-ZJU02/2009	H1N1	2009	9/7/2009	S31N	Human	Human		Zhejiang
ACY82416	A/Zhejiang/DTID-ZJU03/2009	H1N1	2009	9/7/2009	S31N	Human	Human		Zhejiang
ACX83581	A/Zhejiang-Yiwu/11/2009	H1N1	2009	9/6/2009	S31N	Human	Human	Yiwu	Zhejiang

ADG96382	A/Zhoushan/1/2009	H1N1	2009	11/20/2009	S31N	Human	Human	Zhoushan	Zhejiang
ADG96392	A/Zhoushan/52/2009	H1N1	2009	12/19/2009	S31N	Human	Human	Zhoushan	Zhejiang
ADD52540	A/Henan/1/2010	H1N1	2010	1/8/2010	S31N	Human	Human		Henan
ADD21437	A/Nanjing/01/2010	H3N2	2010	1/10/2010	S31N	Human	Human	Nanjing	Jiangsu
ACT31469	A/pika/Qinghai/BI/2007	H5N1	2007	4/22/2007		Pika	pika		Qinghai
ACT31499	A/pika/Qinghai/GRL/2007	H5N1	2007	12/4/2007		Pika	pika		Qinghai
ACT31484	A/pika/Qinghai/HMH/2007	H5N1	2007	12/3/2007		Pika	pika		Qinghai
ACT31514	A/pika/Qinghai/QW/2007	H5N1	2007	12/5/2007		Pika	pika		Qinghai
ACT31510	A/pika/Qinghai/SHK/2007	H5N1	2007	12/2/2007		Pika	pika		Qinghai
ACB59315	A/raccoon dog/Shandong/sd1/2005	H5N1	2005			Raccoon dog	raccoon dog		Shandong
ACB59326	A/raccoon dog/Shandong/sd2/2005	H5N1	2005			Raccoon dog	raccoon dog		Shandong
ACN90960	A/swine/Guangdong/01/1998	H3N2	1998		L26F	Swine	swine		Guangdong
ACU46728	A/swine/Guangdong/103/2002	H1N1	2002			Swine	swine		Guangdong
ACU46656	A/swine/Guangdong/102/2002	H3N2	2002			Swine	swine		Guangdong
ACU46658	A/swine/Guangdong/106/2002	H3N2	2002			Swine	swine		Guangdong
ACU46666	A/swine/Guangdong/107/2002	H3N2	2002			Swine	swine		Guangdong
ACU46664	A/swine/Guangdong/110/2002	H3N2	2002			Swine	swine		Guangdong
ACU46660	A/swine/Guangdong/111/2002	H3N2	2002			Swine	swine		Guangdong
ACU46662	A/swine/Guangdong/113/2002	H3N2	2002			Swine	swine		Guangdong
ABK00145	A/swine/Shandong/na/2003	H9N2	2003			Swine	swine		Shandong
ABJ52552	A/swine/Shandong/nb/2003	H9N2	2003			Swine	swine		Shandong
ACA42421	A/swine/Shandong/w4/2003	H9N2	2003			Swine	swine		Shandong
ABS00320	A/swine/Tianjin/01/2004	H1N1	2004			Swine	swine	Tianjin	Tianjin
ACT97071	A/swine/Tianjin/1/2004	H1N2	2004			Swine	swine	Tianjin	Tianjin
AAZ79395	A/swine/Zhejiang/1/2004	H1N2	2004			Swine	swine		Zhejiang
ACH69653	A/swine/Guangxi/1/2004	H3N2	2004	3/25/2004		Swine	swine		Guangxi
ABJ15717	A/swine/Guangxi/wz/2004	H5N1	2004			Swine	swine		Guangxi
ABJ16480	A/swine/Henan/wy/2004	H5N1	2004			Swine	swine		Henan
ACA42431	A/swine/Guangdong/wxl/2004	H9N2	2004			Swine	swine		Guangdong
ACA25351	A/swine/Jiangxi/1/2004	H9N2	2004			Swine	swine		Jiangxi
ACA25361	A/swine/Jiangxi/wx2/2004	H9N2	2004			Swine	swine		Jiangxi
ACA25340	A/swine/Shanghai/1/2005	H1N1	2005			Swine	swine	Shanghai	Shanghai
ACN50278	A/swine/Shanghai/2/2005	H1N1	2005	Jul-05		Swine	swine	Shanghai	Shanghai
ACN50268	A/swine/Shanghai/3/2005	H1N1	2005	Jul-05		Swine	swine	Shanghai	Shanghai
ACF17146	A/swine/Guangxi/17/2005	H1N2	2005			Swine	swine		Guangxi
ACF17151	A/swine/Hainan/1/2005	H1N2	2005			Swine	swine		Hainan
ACH69599	A/swine/Guangdong/04/2005	H3N2	2005			Swine	swine		Guangdong
ABV55864	A/swine/Shandong/3/2005	H3N2	2005			Swine	swine		Shandong
ACH95679	A/swine/Chibi/01/2005	H3N8	2005	12/15/2005		Swine	swine	Chibi	Hubei
ABQ51936	A/swine/Guangxi/58/2005	H9N2	2005			Swine	swine		Guangxi
ABV31941	A/swine/Guangxi/FS2/2005	H9N2	2005			Swine	swine		Guangxi
ABV31961	A/swine/Guangxi/S11/2005	H9N2	2005			Swine	swine		Guangxi
ABV31963	A/swine/Guangxi/S15/2005	H9N2	2005			Swine	swine		Guangxi
ABI96714	A/swine/Shandong/nc/2005	H9N2	2005			Swine	swine		Shandong
ACY06372	A/swine/Guangdong/109/2006	H1N1	2006			Swine	swine		Guangdong
ACY06374	A/swine/Guangdong/322/2006	H1N1	2006			Swine	swine		Guangdong

ACY06370	A/swine/Guangdong/33/2006	H1N1	2006			Swine	swine		Guangdong
ACY06376	A/swine/Guangdong/446/2006	H1N1	2006			Swine	swine		Guangdong
ACY06378	A/swine/Guangdong/611/2006	H1N1	2006			Swine	swine		Guangdong
ACY06380	A/swine/Guangdong/628/2006	H1N1	2006			Swine	swine		Guangdong
ABS00311	A/swine/Henan/01/2006	H1N1	2006			Swine	swine		Henan
ACY06388	A/swine/Guangdong/1222/2006	H1N2	2006			Swine	swine		Guangdong
ABR87892	A/swine/Guangxi/13/2006	H1N2	2006			Swine	swine		Guangxi
ACY06397	A/swine/Guangdong/211/2006	H3N2	2006			Swine	swine		Guangdong
ACY06400	A/swine/Guangdong/223/2006	H3N2	2006			Swine	swine		Guangdong
ACY06402	A/swine/Guangdong/423/2006	H3N2	2006			Swine	swine		Guangdong
ACY06390	A/swine/Guangdong/7/2006	H3N2	2006			Swine	swine		Guangdong
ACY06404	A/swine/Guangdong/811/2006	H3N2	2006			Swine	swine		Guangdong
ACY06406	A/swine/Guangdong/968/2006	H3N2	2006			Swine	swine		Guangdong
ACF49409	A/swine/Sichuan/01/2006	H3N2	2006			Swine	swine		Sichuan
ACH95668	A/swine/Anhui/01/2006	H3N8	2006	1/6/2006		Swine	swine		Anhui
ACK57719	A/swine/Fujian/204/2007	H1N1	2007	Oct-07	S31N	Swine	swine		Fujian
ACJ06670	A/swine/Zhejiang/1/2007	H1N1	2007	11/15/2007	S31N	Swine	swine		Zhejiang
ACI48770	A/swine/Shanghai/1/2007	H1N2	2007	3/24/2007		Swine	swine	Shanghai	Shanghai
ACY06392	A/swine/Fujian/43/2007	H3N2	2007			Swine	swine		Fujian
ACY06394	A/swine/Shandong/106/2007	H3N2	2007		S31N	Swine	swine		Shandong
ACY06396	A/swine/Shandong/133/2007	H3N2	2007		S31N	Swine	swine		Shandong
ADO21052	A/swine/Guangxi/10/2007	H9N2	2007	2/1/2007		Swine	swine		Guangxi
ADO21019	A/swine/Guangxi/7/2007	H9N2	2007	2/1/2007		Swine	swine		Guangxi
ADO21030	A/swine/Guangxi/8/2007	H9N2	2007	2/1/2007		Swine	swine		Guangxi
ADO21041	A/swine/Guangxi/9/2007	H9N2	2007	2/1/2007		Swine	swine		Guangxi
ACK57779	A/swine/Beijing/21/2008	H1N1	2008	Mar-08	S31N	Swine	swine	Beijing	Beijing
ACK57769	A/swine/Beijing/26/2008	H1N1	2008	Mar-08	S31N	Swine	swine	Beijing	Beijing
ACK57759	A/swine/Fujian/58/2008	H1N1	2008	Jan-08	S31N	Swine	swine		Fujian
ADH83360	A/swine/Guangdong/02/2008	H1N1	2008	2/3/2008		Swine	swine		Guangdong
ADH83362	A/swine/Guangdong/07/2008	H1N1	2008	7/2/2008		Swine	swine		Guangdong
ADH83364	A/swine/Guangdong/09/2008	H1N1	2008	9/1/2008		Swine	swine		Guangdong
ACY06382	A/swine/Shandong/101/2008	H1N1	2008		S31N	Swine	swine		Shandong
ACK57709	A/swine/Shandong/1012/2008	H1N1	2008	May-08	S31N	Swine	swine		Shandong
ACK57749	A/swine/Shandong/128/2008	H1N1	2008	Mar-08	S31N	Swine	swine		Shandong
ACK57729	A/swine/Shandong/187/2008	H1N1	2008	Mar-08	S31N	Swine	swine		Shandong
ACK57699	A/swine/Shandong/443/2008	H1N1	2008	Apr-08	S31N	Swine	swine		Shandong
ACK57739	A/swine/Shandong/62/2008	H1N1	2008	Jan-08	S31N	Swine	swine		Shandong
ACK57689	A/swine/Shandong/692/2008	H1N1	2008	Apr-08	S31N	Swine	swine		Shandong
ADH43289	A/swine/Hebei/012/2008	H9N2	2008	12/20/2008		Swine	swine		Hebei
ADH83366	A/swine/Guangdong/05/2009	H1N1	2009	5/5/2009	A30T	Swine	swine		Guangdong
ADH83368	A/swine/Guangdong/06/2009	H1N1	2009	6/4/2009		Swine	swine		Guangdong
ADH83370	A/swine/Guangdong/07/2009	H1N1	2009	7/3/2009		Swine	swine		Guangdong
ADH83372	A/swine/Guangdong/09/2009	H1N1	2009	9/2/2009		Swine	swine		Guangdong
ADG23207	A/swine/Guangdong/11/2009	H1N1	2009	11/1/2009		Swine	swine		Guangdong
ACY06384	A/swine/Shandong/275/2009	H1N1	2009		S31N	Swine	swine		Shandong
ACY06386	A/swine/Shandong/327/2009	H1N1	2009		S31N	Swine	swine		Shandong
ADG59043	A/swine/Guangdong/1/2010	H1N1	2010	1/15/2010	S31N	Swine	swine		Guangdong

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