

Table S1. Reference antisera to each subtype of avian influenza viruses for HI and NI tests

ID	Antisera against	Subtype of virus	Sera for HI test ^a	Sera for NI test ^b
S8	A/swine/Iowa/15/1930	H1N1	anti-H1	
S148	A/swine/Niigata/729E/2004	H1N2	anti-H1	
S3	A/Singapore/1/1957	H2N2	anti-H2	
S40	A/mallard/Alberta/77/1977	H2N3	anti-H2	
S19	A/budgerigar/Aichi/1/1977	H3N8	anti-H3	
S154	A/swine/Wadayama/5/1965	H3N2	anti-H3	
S36	A/budgerigar/Hokkaido/1/1977	H4N6	anti-H4	
S135	A/duck/Osaka/1/2005	H4N8	anti-H4	anti N8
S44	A/chicken/Yamaguchi/7/2004	H5N1	anti-H5	
S85	A/chicken/Ibaraki/1/2005	H5N2	anti-H5	
S27	A/tern/South Africa/1961	H5N3	anti-H5	
S65	A/w. swan/Shimane/580/2002	H5N3	anti-H5	anti N3
S18	A/turkey/Ontario/7732/1966	H5N9	anti-H5	anti N9
S28	A/shearwater/Australia/1/1972	H6N5	anti-H6	
S72	A/duck/Tsukuba/11/2004	H6N5	anti-H6	
S171	A/turkey/Italy/4580/1999	H7N1	anti-H7	anti N1
S20	A/chicken/Japan/1925	H7N7	anti-H7	
S35	A/w. swan/Shimane/42/1980	H7N7	anti-H7	
S17	A/turkey/Ontario/6118/1968	H8N4	anti-H8	anti N4
S33	A/turkey/Wisconsin/1966	H9N2	anti-H9	anti N2
S66	A/w. swan/Shimane/500-2/1983	H10N9	anti-H10	
S12	A/chicken/Germany/"N"/1945	H10N7	anti-H10	anti N7
S13	A/duck/England/1956	H11N6	anti-H11	anti N6
S38	A/duck/Alberta/60/1976	H12N5	anti-H12	anti N5
S39	A/gull/Maryland/704/1977	H13N6	anti-H13	
S42	A/mallard/Gurjev/263/1982	H14N5	anti-H14	
S43	A/duck/Australia/341/1983	H15N8	anti-H15	
S184	A/black-headed gull/Sweden/5/1995	H16N3	anti-H16	

^a Hemagglutination inhibition test

^b Neuraminidase inhibition test