

Sorted by NS proteotype

		PB1	PB2	PA	HA	NP	NA	M	NS	
205	A/LAUGHING GULL/DE/2838/87	2.0	1.2	4.0	13.1	6.2	2.3	2.8	1.1	NSp1.1
094	A/SHOREBIRD/DE/68/2004	2.0	1.2	4.0	13.1	6.2	9.1	2.8	1.1	
095	A/HERRING GULL/NJ/782/86	3.8	1.2	4.0	13.1	6.2	2.3	2.8	1.1	
007	A/HERRING GULL/DE/475/86	3.8	1.2	4.0	13.1	6.2	2.3	2.8	1.1	
292	A/CHICKEN/NANCHANG/4-301/2001	3.0	1.0	4.3	9.1	3.0	2.2	2.5	1.4	NSp1.4
291	A/WILD DUCK/NANCHANG/2-0480/2000	3.5	1.3	4.1	9.1	3.1	2.2	2.5	1.4	
011	A/LAUGHING GULL/NJ/798/86	2.0	2.0	4.0	2.1	4.0	7.1	2.0	1.5	NSp1.5
006	A/SANDERLING/NJ/766/86	2.0	2.0	4.0	2.1	4.4	7.1	2.0	1.5	
009	A/HERRING GULL/DE/698/88	2.0	2.1	4.0	2.1	4.4	1.4	2.0	1.5	
112	A/HERRING GULL/DE/692/88	2.0	2.1	4.0	2.1	4.4	8.1	2.0	1.5	
010	A/HERRING GULL/DE/703/88	2.0	2.1	4.0	2.1	4.4	8.1	2.0	1.5	
086	A/HERRING GULL/NJ/402/89	2.0	2.1	4.0	5.1	4.4	3.2	2.0	1.5	
039	A/LAUGHING GULL/NJ/276/89	2.0	2.1	4.0	6.6	4.4	8.1	2.0	1.5	
218	A/RUDDY TURNSTONE/DE/2731/87	2.0	2.1	4.0	9.2	4.4	1.4	2.0	1.5	
216	A/RUDDY TURNSTONE/DE/2576/87	2.0	2.1	4.0	9.2	4.4	5.1	2.0	1.5	
089	A/KNOT/DE/2552/87	2.0	2.1	4.0	9.2	4.4	5.1	2.0	1.5	
114	A/RUDDY TURNSTONE/DE/773/88	2.0	2.1	4.0	9.2	4.4	6.2	2.0	1.5	
219	A/RUDDY TURNSTONE/DE/510/88	2.0	2.1	4.0	9.2	4.4	6.2	2.0	1.5	

B

Sorted by HA genotype (left) and proteotype (right)

										HA				M														HA				M			
										HA				M														HA				M			
304	A/DUCK/HONG KONG/D73/76	3	1	4	6	3	1	2	1	021	A/HALLARD DUCK/ALB/250/78	2,0	2,0	2,0	6,1	4,0	2,3	2,0	1,0																
305	A/CHICKEN/HONG KONG/17/77	3	1	4	6	3	1	2	1	025	A/HALLARD DUCK/ALB/290/78	2,0	2,0	2,0	6,1	4,0	2,3	2,0	1,0																
061	A/PINTAIL/ALB/179/93	2	2	4	6	4	1	2	1	024	A/HALLARD DUCK/ALB/280/78	2,0	2,0	2,0	6,1	4,0	2,3	2,0	1,0																
021	A/HALLARD DUCK/ALB/250/78	2	2	2	6	4	2	2	1	107	A/HALLARD DUCK/ALB/294/87	2,0	2,0	4,0	6,2	4,0	2,3	2,2	1,0																
025	A/HALLARD DUCK/ALB/290/78	2	2	2	6	4	2	2	1	056	A/SHOVELER/ALB/114/85	2,0	2,0	4,0	6,2	4,0	2,3	2,2	1,0																
024	A/HALLARD DUCK/ALB/280/78	2	2	2	6	4	2	2	1	106	A/COOT/ALB/134/87	2,0	2,0	4,0	6,2	4,0	2,3	2,2	1,0																
106	A/COOT/ALB/134/87	2	2	4	6	4	2	2	1	215	A/HALLARD DUCK/ALB/98/85	2,0	2,0	4,0	6,2	4,0	2,3	2,2	1,0																
107	A/HALLARD DUCK/ALB/294/87	2	2	4	6	4	2	2	1	053	A/BLUE-WINGED TEAL/ALB/69/85	2,0	2,0	4,0	6,2	4,0	2,3	2,2	1,0																
215	A/HALLARD DUCK/ALB/98/85	2	2	4	6	4	2	2	1	052	A/HALLARD DUCK/ALB/18/85	2,0	2,0	4,0	6,2	4,0	2,3	2,2	1,0																
053	A/BLUE-WINGED TEAL/ALB/69/85	2	2	4	6	4	2	2	1	055	A/PINTAIL DUCK/ALB/111/85	2,0	2,0	4,0	6,2	4,0	2,3	2,2	1,0																
052	A/HALLARD DUCK/ALB/10/85	2	2	4	6	4	2	2	1	054	A/HALLARD DUCK/ALB/76/85	2,0	2,0	4,0	6,2	4,0	3,2	2,2	1,0																
055	A/PINTAIL DUCK/ALB/111/85	2	2	4	6	4	2	2	1	059	A/HALLARD DUCK/ALB/253/90	2,0	2,0	4,0	6,2	4,0	3,2	2,2	1,0																
056	A/SHOVELER/ALB/114/85	2	2	4	6	4	2	2	1	057	A/HALLARD DUCK/ALB/155/90	2,0	2,0	4,0	6,2	4,0	3,2	2,2	1,0																
058	A/HALLARD DUCK/ALB/191/90	2	2	4	6	4	3	2	1	058	A/HALLARD DUCK/ALB/191/90	2,0	2,0	4,0	6,2	4,0	3,2	2,2	1,0																
057	A/HALLARD DUCK/ALB/155/90	2	2	4	6	4	3	2	1	051	A/BLUE-WINGED TEAL/ALB/685/82	2,0	2,0	2,0	6,2	4,0	4,1	2,2	1,0																
059	A/HALLARD DUCK/ALB/253/90	2	2	4	6	4	3	2	1	048	A/WIDGEON/ALB/256/82	2,0	2,0	2,0	6,2	4,0	6,1	2,2	1,0																
054	A/HALLARD DUCK/ALB/76/85	2	2	4	6	4	3	2	2	047	A/PINTAIL DUCK/ALB/189/82	2,0	2,0	2,0	6,2	4,0	6,1	2,2	1,0																
051	A/BLUE-WINGED TEAL/ALB/685/82	2	2	2	6	4	4	2	1	050	A/HALLARD DUCK/ALB/289/82	2,0	2,0	2,0	6,2	4,0	6,1	2,2	1,0																
023	A/BLUE-WINGED TEAL/ALB/48/78	2	2	4	6	4	5	2	1	049	A/BLUE-WINGED TEAL/ALB/266/82	2,0	2,0	2,0	6,2	4,0	6,1	2,2	1,0																
064	A/HALLARD/ALBERTA/154/2003	2	2	4	6	4	5	2	1	364	A/BLUE-WINGED TEAL/MN/993/80	2,0	2,0	4,0	6,2	4,0	6,1	2,2	1,0																
060	A/HALLARD/ALB/199/92	2	2	4	6	4	5	2	1	042	A/PINTAIL DUCK/ALB/628/79	1,1	2,0	4,0	6,2	4,0	8,1	2,2	1,0																
049	A/BLUE-WINGED TEAL/ALB/266/82	2	2	2	6	4	6	2	1	044	A/HALLARD DUCK/ALB/1151/79	2,0	2,0	3,2	6,9	4,0	9,1	2,2	1,0																
047	A/PINTAIL DUCK/ALB/189/82	2	2	2	6	4	6	2	1	023	A/BLUE-WINGED TEAL/ALB/48/78	2,0	2,0	4,0	6,3	4,0	5,1	2,0	1,0																
048	A/WIDGEON/ALB/256/82	2	2	2	6	4	6	2	1	029	A/HALLARD DUCK/ALB/761/78	2,0	2,0	4,0	6,3	4,0	8,1	2,0	1,0																
050	A/HALLARD DUCK/ALB/289/82	2	2	2	6	4	6	2	1	318	A/BLACK DUCK/AUS/4045/80	2,0	1,0	4,0	6,3	5,0	5,2	2,0	1,0																
364	A/BLUE-WINGED TEAL/MN/993/80	2	2	4	6	4	6	2	1	305	A/CHICKEN/HONG KONG/17/77	3,0	1,0	4,0	6,6	3,0	1,3	2,0	1,0																
042	A/PINTAIL DUCK/ALB/628/79	1	2	4	6	4	8	2	1	304	A/DUCK/HONG KONG/D73/76	3,0	1,0	4,0	6,6	3,0	1,3	2,0	1,0																
029	A/HALLARD DUCK/ALB/761/78	2	2	4	6	4	8	2	1	061	A/PINTAIL/ALB/179/93	2,0	2,0	4,0	6,6	4,0	1,3	2,0	1,0																
065	A/SHOREBIRD/DE/12/2004	2	2	4	6	4	8	2	1	060	A/HALLARD/ALB/199/92	2,0	2,0	4,0	6,6	4,0	5,1	2,0	1,0																
039	A/LAUGHING GULL/NJ/276/89	2	2	4	6	4	8	2	1	064	A/HALLARD/ALBERTA/154/2003	2,0	2,0	4,7	6,6	4,0	5,1	2,0	1,0																
062	A/HALLARD/ALB/206/96	2	2	4	6	4	8	2	2	065	A/SHOREBIRD/DE/12/2004	2,0	2,0	4,0	6,6	4,0	8,1	2,0	1,0																
044	A/HALLARD DUCK/ALB/1151/79	2	2	3	6	4	9	2	1	062	A/HALLARD/ALB/206/96	2,0	2,0	4,0	6,6	4,0	8,1	2,0	2,2																
318	A/BLACK DUCK/AUS/4045/80	2	1	4	6	5	5	2	1	039	A/LAUGHING GULL/NJ/276/89	2,0	2,1	4,0	6,6	4,4	8,1	2,0	1,0																