

	1	2	3	4	5	6	
1		98.7	98.8	98.7	92.8	98.2	1 A/Mallard/Italy/166998/2005
2	1.3		99.9	99.9	92.7	98.7	2 A/Mallard/Italy/Eco-634/2005
3	1.2	0.1		99.9	92.7	98.7	3 A/Mallard/Italy/Eco-7/2006
4	1.3	0.1	0.1		92.7	98.7	4 A/Mallard/Italy/Eco-33/2006
5	7.7	7.9	7.8	7.9		92.4	5 A/Mallard/Italy/Eco-360/2006
6	1.8	1.4	1.3	1.4	8.1		6 A/Mallard/Italy/195376/2007
	1	2	3	4	5	6	

N7 Percent Similarity in upper triangle

N7 Percent Divergence in lower triangle

	1	2	
1		99.2	1 A/Eurasian Coot/Italy/114/1995
2	0.8		2 A/Eurasian Coot/Italy/125/1994
	1	2	

N8 Percent Similarity in upper triangle

N8 Percent Divergence in lower triangle

Figure S2. NA genes similarity in avian H10NX strains under study.