

	1	2	3	4	5	6	7	8	9	
1		99.1	91.1	91.3	91.3	91.3	91.4	91.1	91.3	1 A/Eurasian Coot/Italy/125/1994
2	0.9		90.7	91.1	91.1	91.1	91.2	90.9	91.0	2 A/Eurasian Coot/Italy/114/1995
3	9.7	10.2		94.0	94.0	94.2	94.1	94.2	94.0	3 A/Mallard/Italy/90/2002
4	9.5	9.7	6.3		99.3	99.3	99.4	97.5	97.5	4 A/Mallard/Italy/166998/2005
5	9.4	9.6	6.3	0.7		99.8	99.9	97.5	97.2	5 A/Mallard/Italy/Eco-634/2005
6	9.4	9.6	6.1	0.7	0.2		100.0	97.7	97.3	6 A/Mallard/Italy/Eco-7/2006
7	9.4	9.6	6.2	0.6	0.1	0.0		97.6	97.3	7 A/Mallard/Italy/Eco-33/2006
8	9.6	9.9	6.1	2.5	2.6	2.4	2.4		97.3	8 A/Mallard/Italy/Eco-360/2006
9	9.4	9.8	6.4	2.6	2.9	2.8	2.8	2.8		9 A/Mallard/Italy/195376/2007
	1	2	3	4	5	6	7	8	9	

PB1 percent similarity in upper triangle
PB1 percent divergence in lower triangle

Figure S5. PB1 genes similarity in avian H10NX strains under study.