

	1	2	3	4	5	6	7	8	9	
1		99.3	88.6	88.3	87.9	87.8	87.8	88.3	88.0	1 A/Eurasian Coot/Italy/125/1994
2	0.7		88.6	88.2	87.8	87.7	87.7	88.3	87.9	2 A/Eurasian Coot/Italy/114/1995
3	12.7	12.7		96.1	95.0	95.0	95.0	95.5	94.9	3 A/Mallard/Italy/90/2002
4	13.1	13.3	4.0		94.8	94.7	94.8	94.9	94.5	4 A/Mallard/Italy/166998/2005
5	13.7	13.8	5.2	5.4		99.9	100.0	96.1	98.1	5 A/Mallard/Italy/Eco-634/2005
6	13.8	13.9	5.3	5.5	0.1		100.0	96.1	98.0	6 A/Mallard/Italy/Eco-7/2006
7	13.7	13.8	5.2	5.5	0.0	0.0		96.1	98.0	7 A/Mallard/Italy/Eco-33/2006
8	13.1	13.0	4.7	5.3	4.0	4.1	4.1		96.0	8 A/Mallard/Italy/Eco-360/2006
9	13.4	13.5	5.3	5.8	2.0	2.1	2.0	4.2		9 A/Mallard/Italy/195376/2007
	1	2	3	4	5	6	7	8	9	
PB2 percent similarity in upper triangle										
PB2 percent divergence in lower triangle										

Figure S6. PB2 genes similarity in avian H10NX strains under study.