

Appendix Table 3. Isolation of highly pathogenic avian influenza virus (H5N1) from organs of wild ducks at 4 days after inoculation and from swabs at 1–4 days postinoculation

System	Organ	Titer (log TCID ₅₀ per g tissue or mL transport medium)*																							
		Tufted duck no.			Pochard no.				Mallard no.				Teal no.				Wigeon no.				Gadwall no.				
		1	2	3	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	
Nervous	Brain	4.8	3.5	5.2			3.8																1.5	1.5	
Respiratory	Trachea	3.8	3.2	4.5			4.2	0.8			3.2	2.5											1.5	4.5	2.8
	Lung	3.8	2.5	5.5			3.5			1.2	1.5			3.2	0.8								0.8	1.8	
	Air sac	2.8	2.2	3.5			3.5				1.2				2.2			0.8	2.5				1.5	4.5	3.2
Digestive	Pancreas	6.2	2.5	4.8			5.8	1.5							2.5									1.8	
	Liver	6.2		0.8			3.8											1.2					2.2		
	Jejunum	2.5		1.8			2.8																	1.2	
	Colon	3.5		1.5			3.5								1.5			1.5						3.5	
Other	Spleen	5.5	0.8	0.8	0.8		1.5								1.5									2.8	
	Kidney	2.8	1.2	2.2			3.5			0.8					1.2									2.2	
Swab	Cloaca, 1 dpi																								
	Cloaca, 2 dpi						1.8																		
	Cloaca, 3 dpi						1.8																		
	Cloaca, 4 dpi																								
	Pharynx, 1 dpi	4.2	3.8	4.8			3.8	3.2	3.2	2.8	4.5	3.2		1.8	1.8	3.5	2.8				3.5	4.2	2.8		
	Pharynx, 2 dpi	4.8	5.8	5.8	1.8	2.8	6.2	2.2	3.2	3.2	3.5	2.5		2.8			2.2								
	Pharynx, 3 dpi	4.5	5.2	5.2			5.5	2.5	2.8	2.5	2.5	1.8										1.8			
	Pharynx, 4 dpi	4.5	4.2	3.8			4.8	2.5	1.6	2.2											1.8		1.8		

*TCID₅₀, median tissue culture infectious dose; white, no virus isolated; yellow, virus titer 0.8–1.9; orange, 2.0–3.9; red, 4.0–5.9; dark red, 6.0–6.2; dpi, days postinoculation.