

Supplementary Table S2. List of viruses isolated in the collective slaughterhouse in Hanoi in 2013-2014

Isolation date	Subtype	Strain name	Isolation date	Subtype	Strain name
H1N1			H1N2 (Cont.)		
Aug-13	H1N1	<u>A/swine/Hanoi/411/2013(H1N1)</u>	Apr-14	H1N2	<u>A/swine/Hanoi/643/2014(H1N2)</u>
Aug-13	H1N1	<u>A/swine/Hanoi/424/2013(H1N1)</u>	May-14	H1N2	<u>A/swine/Hanoi/815/2014(H1N2)</u>
Aug-13	H1N1	A/swine/Hanoi/443/2013(H1N1)	May-14	H1N2	A/swine/Hanoi/817/2014(H1N2)
Aug-13	H1N1	A/swine/Hanoi/445/2013(H1N1)	May-14	H1N2	<u>A/swine/Hanoi/819/2014(H1N2)</u>
Sep-13	H1N1	<u>A/swine/Hanoi/568/2013(H1N1)</u>	May-14	H1N2	A/swine/Hanoi/820/2014(H1N2)
Sep-13	H1N1	A/swine/Hanoi/571/2013(H1N1)	May-14	H1N2	<u>A/swine/Hanoi/822/2014(H1N2)</u>
Oct-13	H1N1	A/swine/Hanoi/834/2013(H1N1)	May-14	H1N2	<u>A/swine/Hanoi/824/2014(H1N2)</u>
Oct-13	H1N1	A/swine/Hanoi/836/2013(H1N1)	May-14	H1N2	<u>A/swine/Hanoi/825/2014(H1N2)</u>
Nov-13	H1N1	<u>A/swine/Hanoi/934/2013(H1N1)</u>	May-14	H1N2	<u>A/swine/Hanoi/826/2014(H1N2)</u>
Nov-13	H1N1	<u>A/swine/Hanoi/952/2013(H1N1)</u>	May-14	H1N2	<u>A/swine/Hanoi/830/2014(H1N2)</u>
Mar-14	H1N1	<u>A/swine/Hanoi/586/2014(H1N1)</u>	May-14	H1N2	A/swine/Hanoi/831/2014(H1N2)
Mar-14	H1N1	<u>A/swine/Hanoi/588/2014(H1N1)</u>	May-14	H1N2	<u>A/swine/Hanoi/833/2014(H1N2)</u>
May-14	H1N1	<u>A/swine/Hanoi/788/2014(H1N1)</u>	May-14	H1N2	<u>A/swine/Hanoi/836/2014(H1N2)</u>
May-14	H1N1	<u>A/swine/Hanoi/838/2014(H1N1)</u>	May-14	H1N2	A/swine/Hanoi/839/2014(H1N2)
May-14	H1N1	<u>A/swine/Hanoi/872/2014(H1N1)</u>	May-14	H1N2	<u>A/swine/Hanoi/888/2014(H1N2)</u>
May-14	H1N1	<u>A/swine/Hanoi/894/2014(H1N1)</u>	May-14	H1N2	<u>A/swine/Hanoi/896/2014(H1N2)</u>
H1N2			May-14	H1N2	A/swine/Hanoi/897/2014(H1N2)
Dec-13	H1N2	<u>A/swine/Hanoi/054/2013(H1N2)</u>	May-14	H1N2	A/swine/Hanoi/898/2014(H1N2)
Jan-14	H1N2	<u>A/swine/Hanoi/304/2014(H1N2)</u>	May-14	H1N2	<u>A/swine/Hanoi/900/2014(H1N2)</u>
Mar-14	H1N2	<u>A/swine/Hanoi/532/2014(H1N2)</u>	May-14	H1N2	<u>A/swine/Hanoi/907/2014(H1N2)</u>
Mar-14	H1N2	A/swine/Hanoi/534/2014(H1N2)	May-14	H1N2	A/swine/Hanoi/908/2014(H1N2)
Mar-14	H1N2	A/swine/Hanoi/541/2014(H1N2)	May-14	H1N2	A/swine/Hanoi/910/2014(H1N2)
Mar-14	H1N2	<u>A/swine/Hanoi/542/2014(H1N2)</u>	May-14	H1N2	A/swine/Hanoi/911/2014(H1N2)
Mar-14	H1N2	A/swine/Hanoi/544/2014(H1N2)	May-14	H1N2	A/swine/Hanoi/912/2014(H1N2)
Mar-14	H1N2	<u>A/swine/Hanoi/546/2014(H1N2)</u>	Legend:		
Mar-14	H1N2	<u>A/swine/Hanoi/547/2014(H1N2)</u>	<u>A/swine:</u> Full length sequencing for all eight segments		
Mar-14	H1N2	A/swine/Hanoi/554/2014(H1N2)	<u>A/swine:</u> Partial sequencing only for internal genes		
Mar-14	H1N2	<u>A/swine/Hanoi/556/2014(H1N2)</u>			

Supplementary Table S2. List of viruses isolated in the collective slaughterhouse in Hanoi in 2013-2014 (Continued)

Isolation date	Subtype	Strain name
H3N2 related to Korean TR		
Aug-13	H3N2	<u>A/swine/Hanoi/415/2013(H3N2)</u>
Aug-13	H3N2	<u>A/swine/Hanoi/417/2013(H3N2)</u>
Aug-13	H3N2	<u>A/swine/Hanoi/420/2013(H3N2)</u>
Aug-13	H3N2	<u>A/swine/Hanoi/421/2013(H3N2)</u>
Aug-13	H3N2	<u>A/swine/Hanoi/422/2013(H3N2)</u>
Aug-13	H3N2	<u>A/swine/Hanoi/435/2013(H3N2)</u>
Aug-13	H3N2	<u>A/swine/Hanoi/437/2013(H3N2)</u>
Aug-13	H3N2	<u>A/swine/Hanoi/447/2013(H3N2)</u>
Aug-13	H3N2	<u>A/swine/Hanoi/454/2013(H3N2)</u>
Dec-13	H3N2	<u>A/swine/Hanoi/027/2013(H3N2)</u>
Jan-14	H3N2	<u>A/swine/Hanoi/181/2014(H3N2)</u>
Jan-14	H3N2	<u>A/swine/Hanoi/190/2014(H3N2)</u>
Jan-14	H3N2	<u>A/swine/Hanoi/192/2014(H3N2)</u>
Feb-14	H3N2	<u>A/swine/Hanoi/351/2014(H3N2)</u>
Feb-14	H3N2	<u>A/swine/Hanoi/353/2014(H3N2)</u>
Feb-14	H3N2	<u>A/swine/Hanoi/355/2014(H3N2)</u>
Feb-14	H3N2	<u>A/swine/Hanoi/359/2014(H3N2)</u>
Feb-14	H3N2	<u>A/swine/Hanoi/361/2014(H3N2)</u>
Feb-14	H3N2	<u>A/swine/Hanoi/405/2014(H3N2)</u>
Feb-14	H3N2	<u>A/swine/Hanoi/434/2014(H3N2)</u>
Feb-14	H3N2	<u>A/swine/Hanoi/442/2014(H3N2)</u>
Feb-14	H3N2	<u>A/swine/Hanoi/444/2014(H3N2)</u>
Apr-14	H3N2	<u>A/swine/Hanoi/647/2014(H3N2)</u>
Apr-14	H3N2	<u>A/swine/Hanoi/649/2014(H3N2)</u>
Apr-14	H3N2	<u>A/swine/Hanoi/655/2014(H3N2)</u>
H3N2 Binh Duong-like		
Mar-14	H3N2 BD-like	<u>A/swine/Hanoi/601/2014(H3N2)</u>