**S1 Table.** **Titration of viral shedding in nasal washes from feral swine infected with avian H1N1 IAV.**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Group, swine no. | Viral titer (Log10EID50/mL)a | | | | | | | | | |
| 1 dpi | 2 dpi | 3 dpi | 4 dpi | 5 dpi | 6 dpi | 7 dpi | 8 dpi | 9 dpi | 10 dpi |
| Infection |  |  |  |  |  |  |  |  |  |  |
| 28 | 2.333 | 3.0 | 2.5 | ND | ND | - | - | - | - | - |
| 29 | ND | ND | ND | ND | ND | - | - | - | - | - |
| 20 | ND | ND | ND | ND | ND | ND | ND | - | - | - |
| 32 | ND | ND | 1.0 | ND | ND | ND | ND | - | - | - |
| 14 | ND | 1.0 | ND | ND | ND | ND | ND | ND | ND | ND |
| 17 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 27 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 30 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| Sentinel |  |  |  |  |  |  |  |  |  |  |
| 21 | ND | ND | ND | ND | ND | - | - | - | - | - |
| 23 | ND | ND | ND | ND | ND | ND | ND | - | - | - |
| 25 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 26 | ND | ND | ND | ND | ND | - | - | - | - | - |

aND, Viral titers not detectable; -, samples not available.