TABLE S4. ORF5 nucleotide sequence identity on the BJEU06-1-like branch

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Strain | Identity (%) | | | | | | |
| JX187609.1\_NVDC-NM1-2011 | KM196101.1\_LNEU12 | KY363382.1\_HENZMD-10 | GU047344.1\_BJEU06-1 | KP860912.1\_FJEU13 | MN550991.1\_KZ2018 | KX967492.1\_15HEN1\_EU |
| This farm | 88.3-88.8% | 86.8-87.3% | 86.6-87.1% | 87.9-88.6% | 85.8-86.3% | 85.0-85.6% | 87.0-87.8% |
| JX187609.1\_NVDC-NM1-2011 | - | 94.22 | 90.59 | 92.74 | 90.59 | 90.26 | 90.26 |
| KM196101.1\_LNEU12 | 94.22 | - | 90.59 | 91.58 | 90.92 | 89.6 | 90.59 |
| KY363382.1\_HENZMD-10 | 90.59 | 90.59 | - | 89.6 | 86.3 | 85.15 | 86.96 |
| GU047344.1\_BJEU06-1 | 92.74 | 91.58 | 89.6 | - | 89.93 | 89.77 | 90.92 |
| KP860912.1\_FJEU13 | 90.59 | 90.92 | 86.3 | 89.93 | - | 89.44 | 89.93 |
| MN550991.1\_KZ2018 | 90.26 | 89.6 | 85.15 | 89.77 | 89.44 | - | 87.46 |
| KX967492.1\_15HEN1\_EU | 90.26 | 90.59 | 86.96 | 90.92 | 89.93 | 87.46 | - |