|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | U87392(ATCC-VR-2332) | AY032626(CH-1a) | EF112445(JXA1) | M96262(LV) | PRRSVs(56 strains) |
| U87392(ATCC-VR-2332) | 100.0 | 92.0 | 89.2 | 63.7 | 84.5~99.0 |
| AY032626(CH-1a) |  | 100.0 | 95.4 | 63.8 | 89.5~92.5 |
| EF112445(JXA1) |  |  | 100.0 | 63.2 | 87.0~99.0 |
| M96262(LV) |  |  |  | 100.0 | 56.6~59.2 |
| PRRSVs（56strains） |  |  |  |  | 84.5~100.0 |

Supplementary Table 1. Comparison of the GP5 sequences of the different PRRSV strains examined in this study.