

1 **S3 Table. Percentage similarity based on M segment of HTNV nucleotide and amino acid sequences**
 2 **between HTNV from Jeju Island and representative rodent-borne orthohantaviruses.**

| Sample (Host) | Homology (%) | | | | | | | |
|------------------|----------------------|--------|----------------------|--------|------------------------|--------|------------------------|--------|
| | HTNV | | HTNV | | SOOV | | SEOV | |
| | 76-118 | | HV004 | | SC1 | | 80-39 | |
| | <i>(A. agrarius)</i> | | <i>(A. agrarius)</i> | | <i>(A. peninsulae)</i> | | <i>(R. norvegicus)</i> | |
| | nt (%) | aa (%) | nt (%) | aa (%) | nt (%) | aa (%) | nt (%) | aa (%) |
| Ac19-6 | 88.3 | 97.6 | 84.0 | 96.7 | 80.1 | 90.9 | 70.8 | 76.9 |
| Ac20-5 | 87.2 | 97.5 | 83.8 | 96.8 | 80.3 | 91.2 | 70.9 | 76.6 |
| Ac20-6 | 88.8 | 98.2 | 83.9 | 97.1 | 80.4 | 91.5 | 70.9 | 77.0 |
| Ac20-30 | 87.3 | 97.7 | 83.9 | 97.0 | 80.3 | 91.5 | 71.0 | 76.9 |
| Ac20-31 | 87.3 | 97.6 | 83.9 | 97.0 | 80.3 | 91.5 | 71.0 | 76.8 |
| Ac20-32 | 87.4 | 97.7 | 83.9 | 97.0 | 80.3 | 91.5 | 71.0 | 76.9 |

3 *Ac, Apodemus chejuensis*; HTNV, Hantaan virus; SOOV, Soochong virus; SEOV, Seoul virus; nt, nucleotide; aa, amino acid.