



- ★ Cysteine form inter-chain disulfide linkage
- ★ Cysteines form inner-HEF1 disulfide linkage
- ★ Free Cysteines
- ★ S-acetylation Cysteine
- ↓ HEF1-HEF2 cleavage site
- N-Glycosylation sites
- N-Glycosylation motif which is not glycosylated

Supplementary table 1. Alignment of HEF proteins from six lineages of influenza C viruses. The cleavage site between HEF1 and HEF, cysteines and N-glycosylation motifs are highlighted as indicated.