Table 1. Detection of antiviral drug-resistant viruses in Japan during the 2018/2019 influenza season

as of November 2, 2018

| | A(H1N1)pdm09 | | | | | A(H3N2) | | | | | В | | | |
|----------------------------|--------------|-----------|-----------|-------------|------------|-------------|-----------|-----------|-------------|------------|-------------|-----------|-----------|-------------|
| | Oseltamivir | Peramivir | Zanamivir | Laninamivir | Amantadine | Oseltamivir | Peramivir | Zanamivir | Laninamivir | Amantadine | Oseltamivir | Peramivir | Zanamivir | Laninamivir |
| Resistant (%) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Number of viruses tested | 14 | 14 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Number of viruses reported | 59 | | | | 20 | | | | | 5 | | | | |

Viruses were examined by fluorescence-based NA-Fluor assay, chemiluminescence-based NA-XTD assay, real time RT-PCR allelic discrimination and/or NA sequencing.