Table 1. Detection of antiviral drug-resistant viruses in Japan during the 2016/2017 influenza season

as of August 09, 2017

| | A(H1N1)pdm09 | | | | | A(H3N2) | | | | | В | | | | |
|----------------------------|--------------|-------------|-----------|-------------|-------------|-------------|-----------|-----------|-------------|--------------|-------------|-----------|-----------|-------------|--|
| | Oseltamivir | Peramivir | Zanamivir | Laninamivir | Amantadine | Oseltamivir | Peramivir | Zanamivir | Laninamivir | Amantadine | Oseltamivir | Peramivir | Zanamivir | Laninamivir | |
| Resistant (%) | 3 (1.5%) | 3 (1.5%) | 0 | 0 | 2 (100%) | 0 | 0 | 0 | 0 | 83 (100%) | 0 | 0 | 0 | 0 | |
| Number of viruses tested | 204 | 204 | 188 | 188 | 2 | 365 | 365 | 365 | 365 | 83 | 315 | 315 | 315 | 315 | |
| Number of viruses reported | | 293 | | | | | 7,425 | | | | | 1,692 | | | |

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