Table 1. Detection of antiviral drug-resistant viruses in Japan during the 2017/2018 influenza season

as of November 19, 2018

	A(H1N1)pdm09					A(H3N2)					В			
	Oseltamivir	Peramivir	Zanamivir	Laninamivir	Amantadine	Oseltamivir	Peramivir	Zanamivir	Laninamivir	Amantadine	Oseltamivir	Peramivir	Zanamivir	Laninamivir
Resistant (%)	25 (1.6%)	25 (1.6%)	0	0	100 (100%)	0	0	0	0	181 (100%)	0	0	0	0
Number of viruses tested	1,547	1,547	223	223	100	224	224	224	224	181	291	291	291	291
Number of viruses reported	2,325				3,270				4,606					

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