

Table 1. Detection of antiviral drug-resistant viruses in Japan during the 2023/2024 influenza season

as of February 20, 2024

	A(H1N1)pdm09						A(H3N2)						B				
	Baloxavir	Oseltamivir	Peramivir	Zanamivir	Laninamivir	Amantadine	Baloxavir	Oseltamivir	Peramivir	Zanamivir	Laninamivir	Amantadine	Baloxavir	Oseltamivir	Peramivir	Zanamivir	Laninamivir
Resistant (%)	0	1 (0.2%)	1 (0.2%)	0	0	141 (100%)	2 (0.5%)	0	0	0	0	172 (100%)	0	0	0	0	0
Number of viruses tested	259	512	512	138	138	141	418	186	186	186	186	172	26	19	19	19	19
Number of viruses reported	1,306						2,474						211				

Baloxavir was examined by focus reduction assay, rhPCR allelic discrimination and/or PA sequencing.

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

Amantadine was examined by M2 sequencing.