

Table 1. Detection of antiviral drug-resistant viruses in Japan during the 2024/2025 influenza season

as of June 18, 2025

	A(H1N1)pdm09						A(H3N2)						B				
	Baloxavir	Oseltamivir	Peramivir	Zanamivir	Laninamivir	Amantadine	Baloxavir	Oseltamivir	Peramivir	Zanamivir	Laninamivir	Amantadine	Baloxavir	Oseltamivir	Peramivir	Zanamivir	Laninamivir
Resistant (%)	2 (0.3%)	12 (0.7%)	12 (0.7%)	0	0	257 (100%)	2 (1.4%)	0	0	0	0	96 (100%)	0	0	0	0	0
Number of viruses tested	700	1,838	1,838	269	269	257	147	114	114	114	114	96	85	61	61	61	61
Number of viruses reported	3,537						511						373				

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.