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

as of September 13, 2024

																<u>_</u>	11501 10, 2021	
			N1)pdm09			A(H3N2)						В						
	Baloxavir	Oseltamivir	Peramivii	r Zanamivir	Laninamivi	r Amantadine	Baloxavir	Oseltamivi	r Peramivir	Zanamivir	Laninamivii	Amantadine	Baloxavir	Oseltamivi	Peramivir	Zanamivir	Laninamivir	
Resistant (%)	2 (0.5%)	5 (0.5%)	5 (0.5%)	0	0	259 (100%)	4 (0.5%)	0	0	0	0	312 (100%)	0	0	0	0	0	
Number of viruses tested	436	1,016	1,016	246	246	259	762	296	296	296	296	312	323	194	194	194	194	
Number of viruses reported		2,078						3,636						2,067				

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

Amantadine was examined by M2 sequencing.

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