

Table 3

Model	Relative WIS	1 Wk ABS WIS	2 Wk ABS WIS	3 Wk ABS WIS	4 Wk ABS WIS
2021-2022					
CMU-TimeSeries	0.74	7.89	10.35	14.05	17.87
Flusight-ensemble	0.82	8.59	12.10	15.75	19.00
PSI-DICE	0.83	8.70	12.26	15.92	19.23
UMass-trends_ensemble	0.85	8.83	12.55	16.26	19.77
SGroup-RandomForest	0.91	10.54	13.53	16.91	20.83
CEID-Walk	0.93	10.45	13.78	17.43	20.84
Flusight-baseline	1.00	10.68	14.93	19.22	23.13
MOBS-GLEAM_FLUH	1.02	11.30	15.30	19.47	22.61
GT-FluFNP	1.03	11.12	15.42	20.23	23.49
SigSci-TSENS	1.03	10.64	15.10	20.21	25.20
IEM_Health-FluProject	1.05	13.18	16.12	19.31	22.14
CU-ensemble	1.08	10.33	14.56	20.66	27.72
LUcompUncertLab-TEVA	1.20	11.70	17.46	23.91	31.00
UVAFluX-Ensemble	1.27	15.53	19.26	23.79	28.03
LUcompUncertLab-VAR2_plusCOVID	1.30	12.03	17.92	25.08	33.10
LUcompUncertLab-VAR2K_plusCOVID	1.39	13.49	20.64	27.65	35.99
UT_FluCast-Voltaire	1.39	10.98	18.37	27.05	38.16
LUcompUncertLab-VAR2	1.53	14.60	21.42	29.72	37.97
LUcompUncertLab-VAR2K	1.54	14.78	22.56	30.63	39.26
LosAlamos_NAU-CModel_Flu	1.70	25.75	28.15	29.90	30.95
SGroup-SlkJalpha	1.70	13.79	22.01	33.52	46.44
GH-Flusight	1.81	17.31	28.80	34.81	42.79
SigSci-CREG	1.97	24.35	26.66	28.36	30.06
2022-2023					
MOBS-GLEAM_FLUH	0.61	30.17	42.75	48.45	47.41
CMU-TimeSeries	0.67	25.00	41.37	48.65	62.91
PSI-DICE	0.70	23.94	42.74	58.30	64.83
MIGHTE-Nsemble	0.73	NA	NA	NA	NA
Flusight-ensemble	0.77	26.94	45.60	61.01	73.33
UMass-trends_ensemble	0.80	26.51	45.46	63.50	79.96
GT-FluFNP	0.81	38.43	55.07	68.11	77.38
SGroup-RandomForest	0.82	31.55	49.80	62.56	73.26
CU-ensemble	0.83	29.58	53.58	73.84	91.94
CEPH-Rtrend_fluH	0.84	35.28	50.28	63.99	67.25
UGA_flucast-OKeeffe	0.93	30.94	55.16	73.02	89.40
VTsanghani-ExogModel	0.98	33.33	61.51	86.58	107.78
Flusight-baseline	1.00	33.91	58.75	80.41	97.68
SigSci-TSENS	1.00	30.20	53.47	75.88	97.53
UNC_IDD-InfluPaint	1.05	39.30	61.27	72.21	71.79
UVAFluX-Ensemble	1.11	38.72	66.27	91.96	117.89
SigSci-CREG	1.33	47.93	71.71	91.55	107.51
JHU_IDD-CovidSP	1.88	49.11	98.06	157.57	215.24

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