Table S3

Model	Absolute WIS	Relative WIS	MAE	50% Coverage (%)	95% Coverage (%)	% of Forecasts Submitted
2021-2022						
CMU-TimeSeries	0.31	0.79	0.47	46.98	89.69	95.83
Flusight-ensemble	0.33	0.83	0.50	48.24	85.98	95.83
PSI-DICE	0.33	0.84	0.50	42.74	81.89	100.00
UMass-trends_ensemble	0.36	0.91	0.53	71.42	96.71	100.00
SGroup-RandomForest	0.38	0.97	0.59	47.17	94.76	100.00
CEID-Walk	0.39	0.98	0.55	52.19	82.18	88.89
CU-ensemble	0.39	0.98	0.57	44.15	77.16	100.00
GT-FluFNP	0.38	0.98	0.54	38.61	69.28	96.23
Flusight-baseline	0.40	1.00	0.56	48.74	82.64	100.00
SigSci-TSENS	0.40	1.01	0.55	37.83	71.82	95.81
IEM_Health-FluProject	0.40	1.02	0.58	49.81	84.70	100.00
LUcompUncertLab-TEVA	0.41	1.04	0.59	54.15	85.67	85.19
MOBS-GLEAM_FLUH	0.42	1.07	0.59	32.43	63.30	90.67
LUcompUncertLab-VAR2_plusCOVID	0.42	1.08	0.60	41.66	73.73	90.51
UVAFluX-Ensemble	0.45	1.14	0.57	38.26	63.77	98.53
UT_FluCast-Voltaire	0.45	1.15	0.71	50.30	91.31	95.13
LUcompUncertLab-VAR2K_plusCOVID	0.47	1.19	0.68	42.16	74.43	85.19
SGroup-SIkJalpha	0.49	1.24	0.63	18.08	45.59	100.00
LUcompUncertLab-VAR2	0.53	1.35	0.77	39.14	72.29	90.51
LUcompUncertLab-VAR2K	0.61	1.54	0.93	42.10	82.99	85.19
LosAlamos_NAU-CModel_Flu	0.63	1.62	0.90	25.75	58.79	95.83
GH-Flusight	0.74	1.88	0.79	6.28	13.46	94.44
SigSci-CREG	0.80	2.06	1.04	19.22	44.46	88.05
2022-2023						
MOBS-GLEAM_FLUH	0.37	0.66	0.54	38.22	75.44	93.03
CMU-TimeSeries	0.41	0.70	0.62	46.13	84.47	90.34
MIGHTE-Nsemble	0.41	0.70	0.58	47.71	NaN	95.99
PSI-DICE	0.42	0.71	0.60	44.75	77.27	100.00
Flusight-ensemble	0.44	0.74	0.62	51.15	77.40	95.83
JHU_IDD-CovidSP	0.49	0.82	0.69	46.55	77.80	82.58
UMass-trends_ensemble	0.49	0.83	0.69	59.76	86.78	100.00
CU-ensemble	0.51	0.85	0.69	45.17	65.69	84.62
SGroup-RandomForest	0.52	0.87	0.75	48.23	81.04	96.15
GT-FluFNP	0.53	0.90	0.66	51.85	72.39	94.92
Flusight-baseline	0.59	1.00	0.73	41.18	68.45	100.00
UGA_flucast-OKeeffe	0.61	1.02	0.82	40.76	66.78	90.41
UVAFluX-Ensemble	0.61	1.02	0.75	20.06	39.05	98.11
VTSanghani-ExogModel	0.63	1.04	0.83	27.27	57.90	80.19
CEPH-Rtrend_fluH	0.58	1.07	0.89	37.81	73.75	84.78
SigSci-TSENS	0.66	1.11	0.88	50.22	68.44	92.89
SigSci-CREG	0.68	1.16	0.83	31.66	53.85	89.26
ISU_NiemiLab-Flu	0.71	1.25	0.93	29.23	51.44	76.92