

**SUPPLEMENTARY TABLE 2.** Median Absolute Percentage Error, by Forecasting Model, Horizon and Outcome Metric, March–October 2024

Model	Lyme Disease			Tick Bites		
	1 Month Ahead	2 Months Ahead	3 Months Ahead	1 Month Ahead	2 Months Ahead	3 Months Ahead
	%	%	%	%	%	%
ENS	29	31	27	21	30	33
ETS	35	40	29	21	22	24
EWMA	37	46	31	43	45	71
Naïve	33	50	41	55	82	86
NNET	37	29	33	34	39	46
Prophet	90	100	92	97	79	87
SARIMA	40	39	36	41	48	54
VAR	34	50	67	31	47	46

Abbreviations: ENS, ensemble; ETS, error, trend, seasonal; EWMA, exponentially weighted moving average; NNET, neural network; SARIMA, seasonal autoregressive integrated moving average; VAR, vector autoregressive.