

Supplementary Material

Table S5

Table S5 *Average AUC and Brier Scores for Elastic Net Regression (ENR) models*

Method	Predictor Type	AUC Mean	AUC range	Brier Mean	Brier range
Baseline		0.50	-	0.42 (<i>SD</i> = 0.26)	0.05 – 0.86
	aEMA	0.58 (<i>SD</i> = 0.10)	0.40 – 0.90	0.25 (<i>SD</i> = 0.09)	0.05 – 0.54
ENR	pEMA	0.59 (<i>SD</i> = 0.12)	0.44 – 0.95	0.26 (<i>SD</i> = 0.13)	0.05 – 0.75
	fEMA	0.60 (<i>SD</i> = 0.11)	0.44 – 0.95	0.25 (<i>SD</i> = 0.11)	0.05 – 0.72