

Table S4. Peak timing and intensity accuracy at or after the predicted peak in the tropics by region, data type, and scaling. Cells shaded in green indicate improved forecast accuracy over the reference level, while cells shaded in red indicate reduced accuracy.

Variable		Peak Timing aOR (95% CI)	Peak Intensity aOR (95% CI)
Region	Latin America	1.00 (ref)	1.00 (ref)
	N Africa/Middle East	0.730 (0.420, 1.279)	0.751 (0.412, 1.374)
	SE Asia	0.722 (0.491, 1.057)	0.799 (0.425, 1.516)
Data Type	ILI+	1.00 (ref)	1.00 (ref)
	ARI+	0.822 (0.505, 1.341)	1.772 (0.726, 4.335)
	SARI+	1.158 (0.702, 1.904)	1.182 (0.663, 2.109)
	Pneumonia+	1.042 (0.756, 1.420)	0.524 (0.207, 1.613)
Scaling	(2, 10]	1.00 (ref)	1.00 (ref)
	(0, 2]	0.902 (0.528, 1.539)	0.899 (0.411, 1.942)
	(10, 20]	1.239 (0.707, 2.185)	1.321 (0.704, 2.471)
	(50, 300]	1.012 (0.556, 1.862)	0.700 (0.328, 1.473)