

Additional file 5. Temporal model of respiratory syncytial virus (RSV) severe acute respiratory infection (SARI) cases, 2015-2023, Lyon, France.

	Coefficient	Standard error	95% CI ^a	p-value
Intercept	-2.51	1.63	-5.86, 0.76	0.108
Date index	0.00021	0.00009	0.00002, 0.00039	0.023
sin52 (52-week cycle)	1.29	0.29	0.66, 1.91	<0.001
cos52 (52-week cycle)	0.99	0.11	0.77, 1.22	<0.001
sin26 (26-week cycle)	0.57	0.10	0.36, 0.78	<0.001
COVID-19 disturbance: Yes	1.26	0.20	0.84, 1.68	<0.001
Air temperature	-0.070	0.02	-0.12, -0.018	0.008
Interaction: sin52 × COVID-19 disturbance	-1.59	0.25	-2.04, -0.99	<0.001
Interaction: sin52 × Air temperature	0.167	0.02	0.055, 0.16	0.004

^a Confidence interval