

Bayesian Spatiotemporal Modeling of Routinely Collected Data to Assess the Effect of Health Programs in Malaria Incidence During Pregnancy in Burkina Faso

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Supplementary Information 1

Table S1. Monthly Moran's *I* statistics values obtained from the residuals of a non-spatial multivariable over-dispersed Poisson log-linear model

	2015		2016		2017	
	Statistic	P value	Statistic	P value	Statistic	P value
January	0.016	0.25	0.132	<0.001	0.055	0.045
February	0.060	0.028	-0.017	0.89	0.0749	0.013
March	0.166	<0.001	0.019	0.20	0.081	0.006
April	0.038	0.09	0.156	<0.001	0.096	0.003
May	0.044	0.07	0.125	<0.001	0.061	0.030
June	-0.018	0.67	0.033	0.11	0.121	<0.001
July	0.028	0.10	0.062	0.029	0.165	<0.001
August	0.090	0.007	0.028	0.16	0.157	<0.001
September	0.057	0.04	0.077	0.013	0.233	<0.001
October	0.055	0.040	0.086	0.008	0.115	0.002
November	0.063	0.035	0.111	0.002	0.122	<0.001
December	-0.011	0.58	0.077	0.013	0.144	<0.001