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 8**

**Figure S8.** Maps showing the monthly spatio-temporal dynamic in term of space-time interaction  $(Y_{kt})$  of malaria rates in each community from 2015 to 2017

Source: The shapefile was obtained from the "Base Nationale de Découpage du territoire" of Burkina Faso (BNDT, 2006). The malaria in pregnancy data were obtained from the National Malaria Control Program of Burkina Faso, downloaded from the District Health Information System 2.

Maps created by Toussaint Rouamba et al, 2019

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