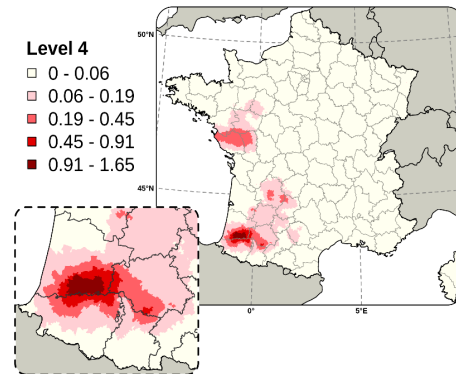
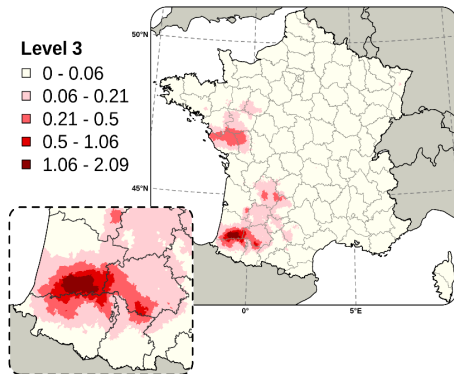
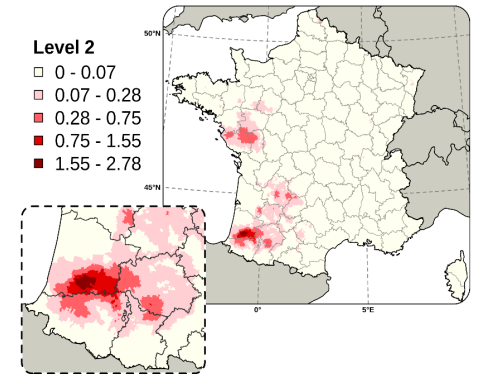
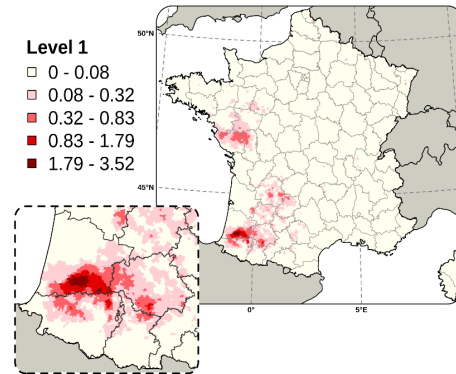
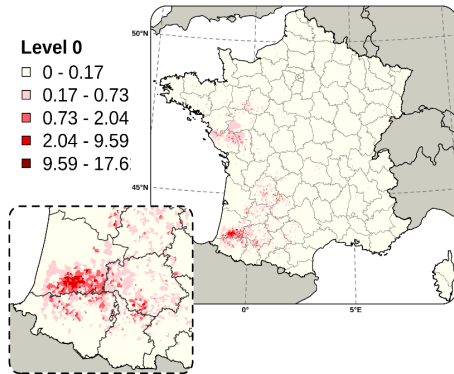
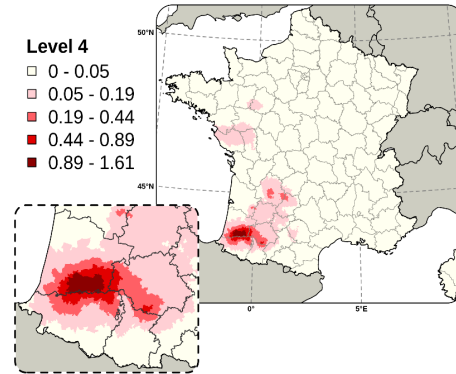
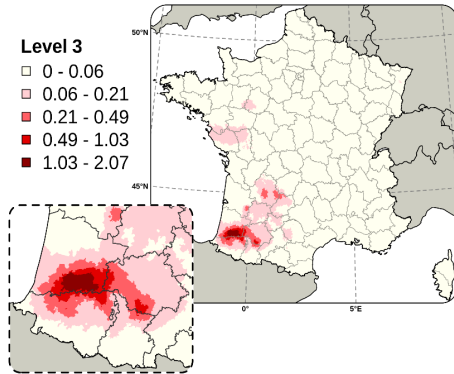
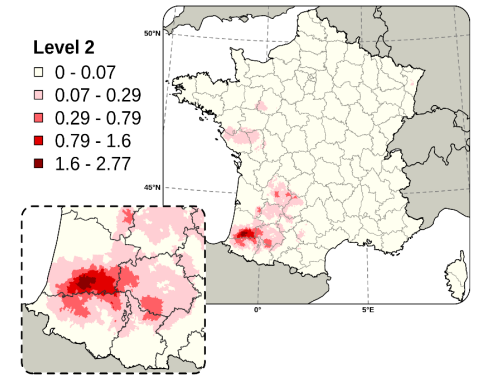
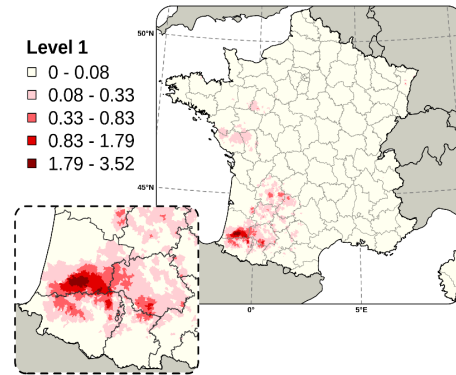
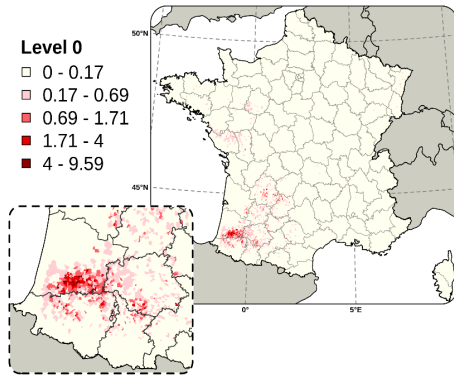


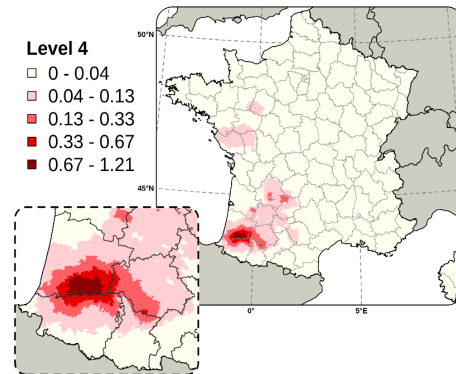
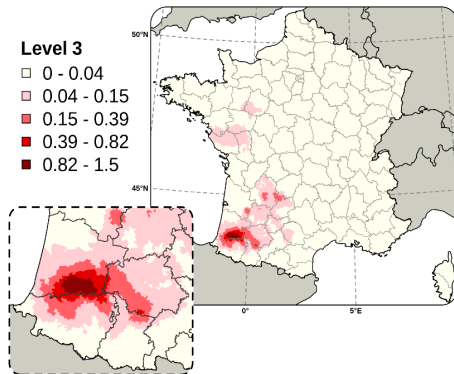
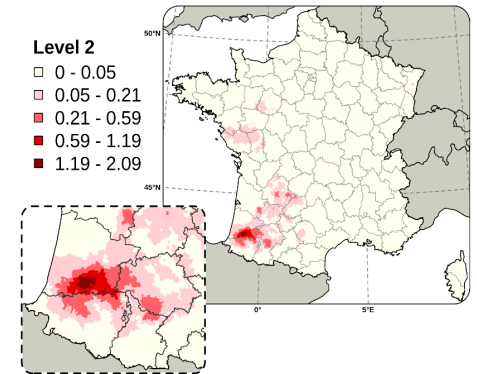
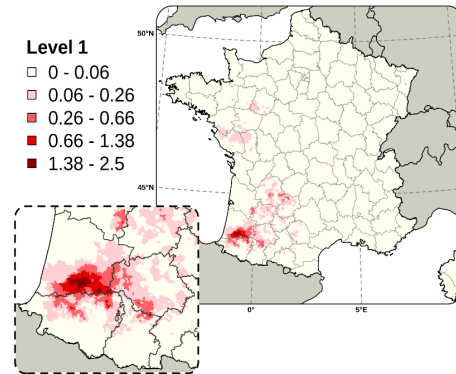
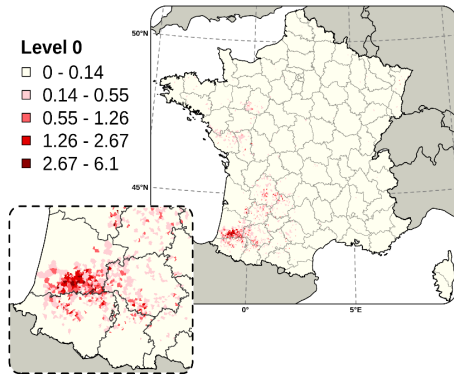
S1 File. Spatial distribution of predictor variables. Density of chicken houses (/km<sup>2</sup>).



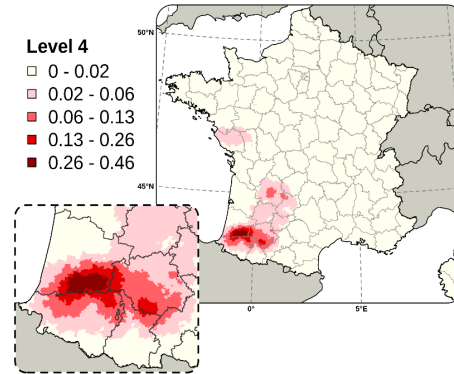
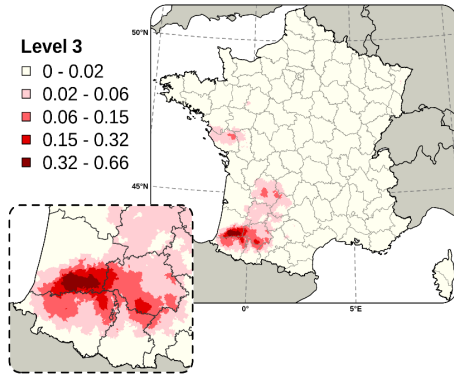
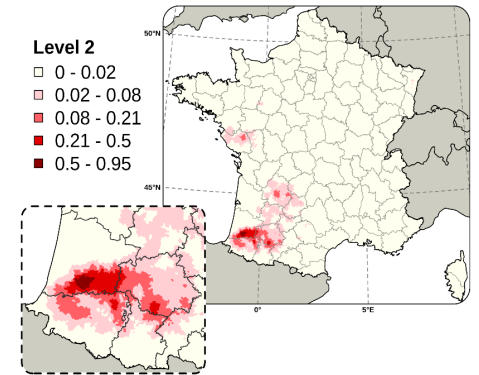
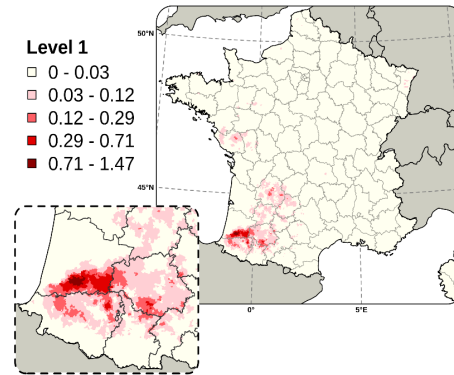
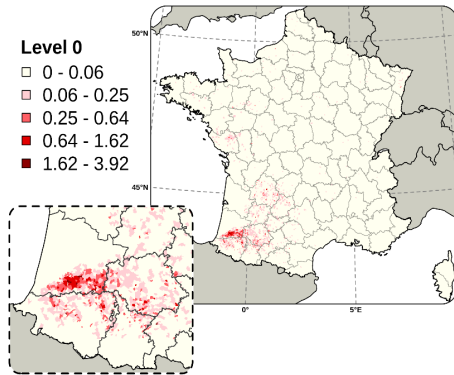
S1 File. Spatial distribution of predictor variables. Density of duck houses (/km<sup>2</sup>)



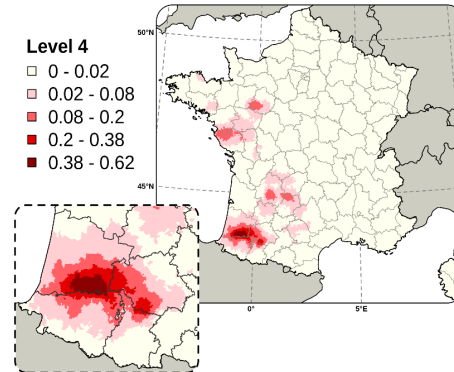
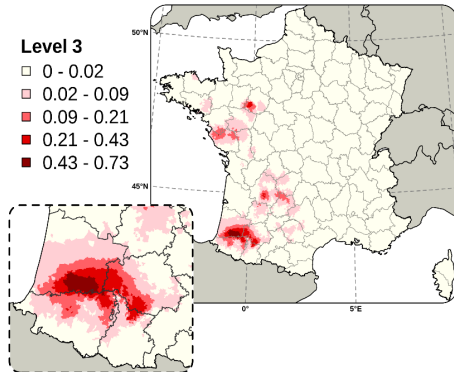
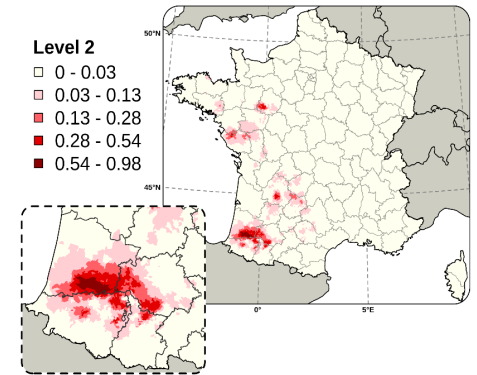
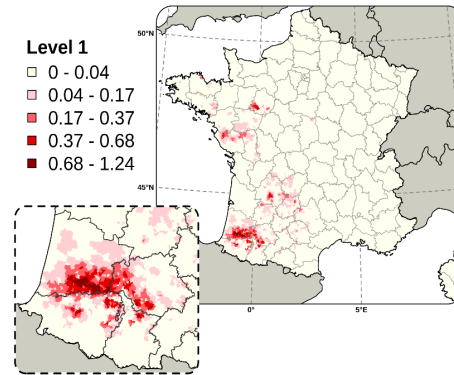
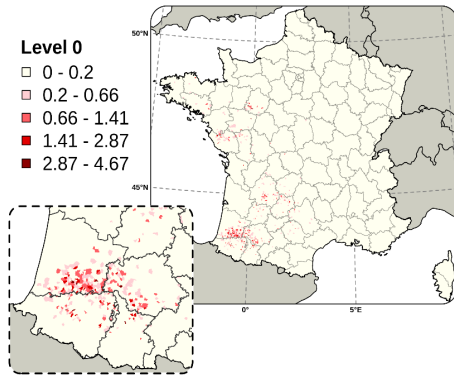
**S1 File. Spatial distribution of predictor variables. Density of fattening duck (all stages) houses (/km<sup>2</sup>).**



**S1 File. Spatial distribution of predictor variables. Density of fattening duck (breeding stage) houses (/km<sup>2</sup>).**

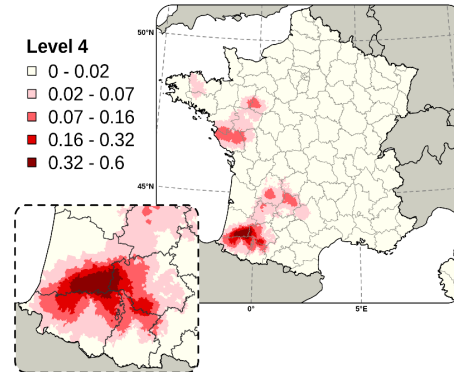
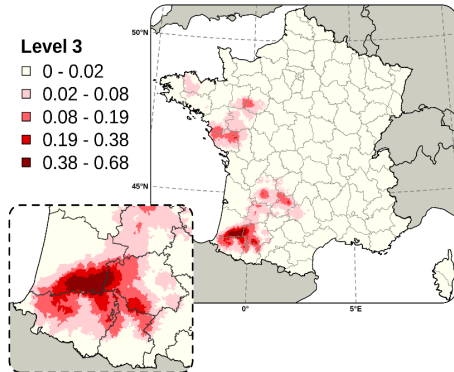
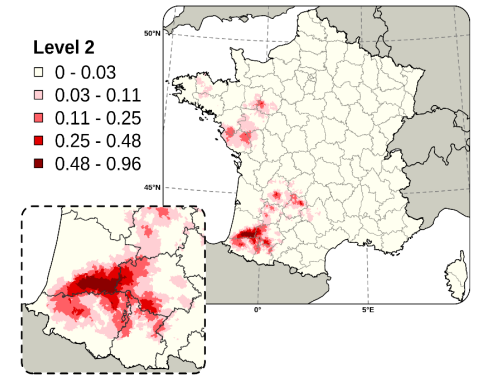
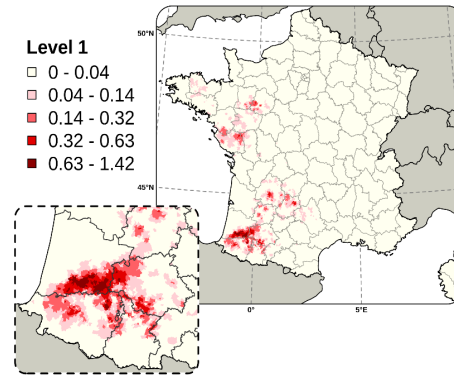
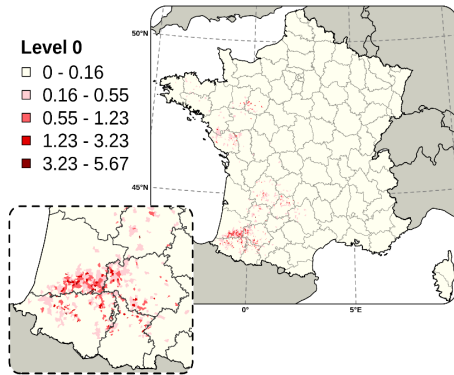


S1 File. Spatial distribution of predictor variables. Density of fattening duck (force-feeding stage) houses (/km<sup>2</sup>).

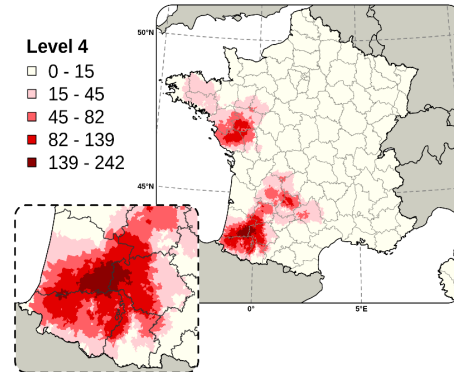
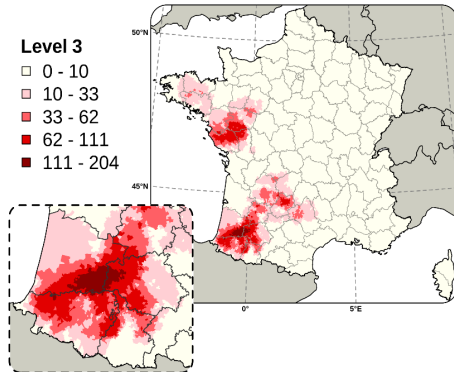
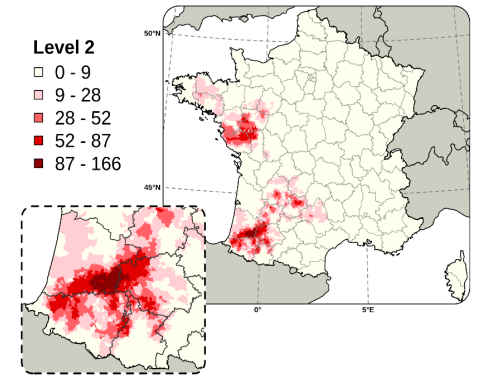
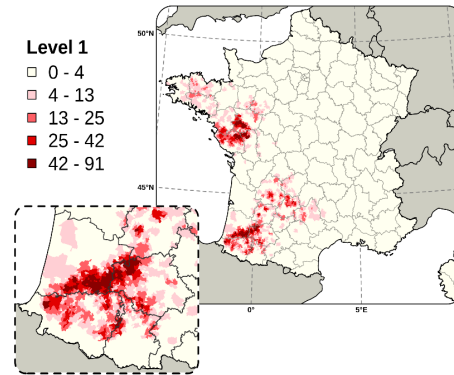
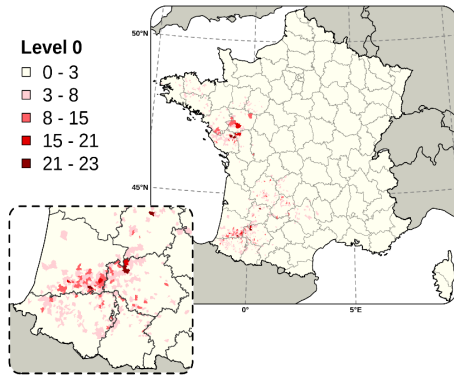


**S1 File. Spatial distribution of predictor variables.** Density of outgoing fattening duck flock movements (breeding to force-feeding stage) (/km<sup>2</sup>).





**S1 File. Spatial distribution of predictor variables.** Density of incoming fattening duck flock movements (breeding to force-feeding stage) (/km<sup>2</sup>).



6

**S1 File. Spatial distribution of predictor variables.** Number of municipalities sending fattening duck flocks to the given municipality (breeding to force-feeding stage).