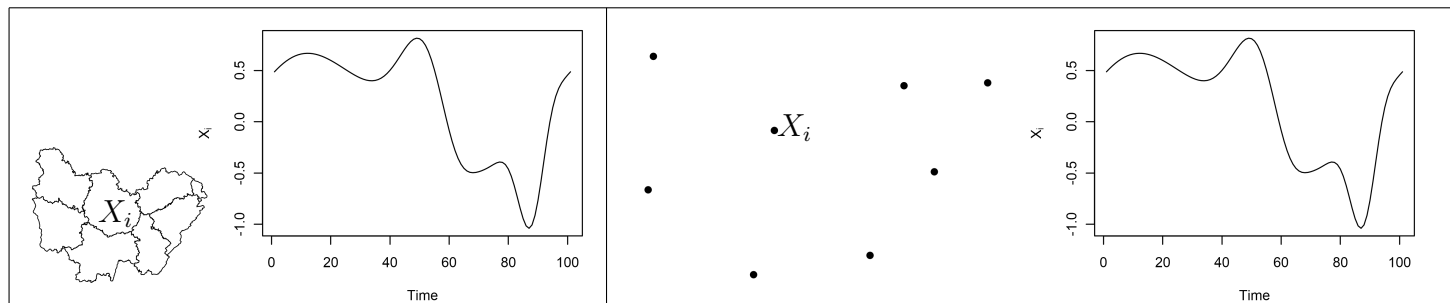|			
Data			
Application example	Lattice data: • Unemployment rate over time	Geostatistical data: • Temperature over time	Point pattern: • Circumference of trees over time
Question	Is there a statistically significant cluster of high or low unemployment rate curves?	Is there a statistically significant cluster of high or low temperature curves?	Is there a statistically significant cluster of trees with high or low circumference curves?
Methods	Gaussian data: • Distribution-free functional spatial scan statistic • "DFFSS" argument Non-Gaussian data: • Univariate rank-based functional spatial scan statistic • "URBFSS" argument		
Interpretation	There is a statistically significant cluster and by describing the mean or median curve of the variable, we can get an indication of the characteristics of the cluster.		