Review of: "Correlation and Autocorrelation of Data on Complex Networks"

Yanbing Yang[1]

1 University of Kent

Potential competing interests: No potential competing interests to declare.

The paper transfers the spatial data analysis to the non-spatial network analysis. The authors focus on Moran-type statistics and discuss measures of global autocorrelation, local autocorrelation, and global correlation. However, in eq.(1), can the authors explain if all the x_i are the same? The denominator in eq.(1) is infinite, and the utilization in eq.(1) is not clear.