

ID: P1.5

Title: Analysis of a seismic network against spatial shifts and scales in volume

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The seismic network is studied from the volume resolution and the temporal causality of the earthquake on southern California state of USA. The computer-simulation and its analysis of the seismic networks are performed from seismic time series data for ten years (2001-2010). The global network metrics is mainly dealt, after we find a seismic network against spatial shifts and scales in volume. The result of the topological robustness is briefly dealt with several computational quantities.