

Large Scale Network Analysis

KONECT - The Koblenz Network Collection

Network Analysis

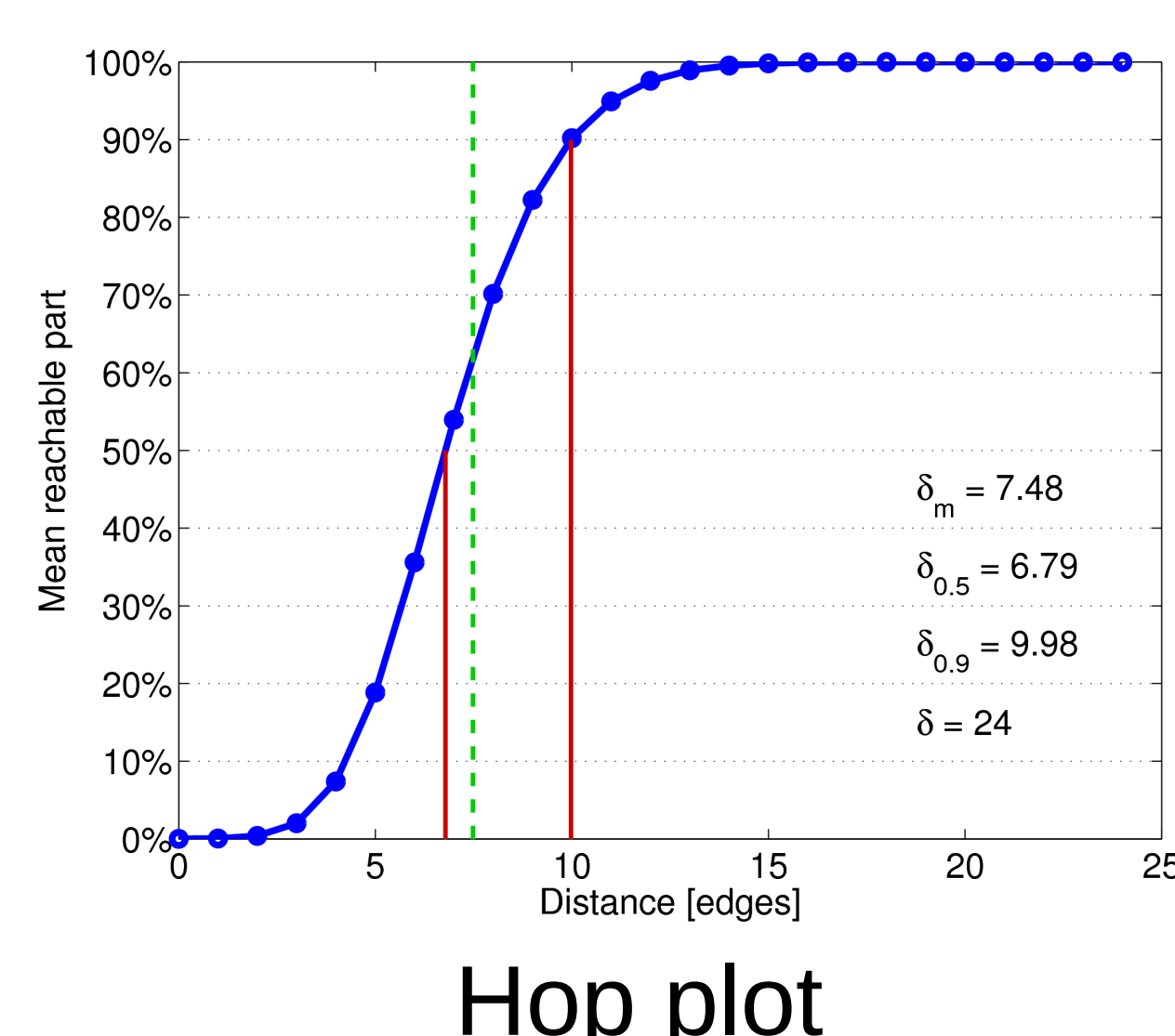
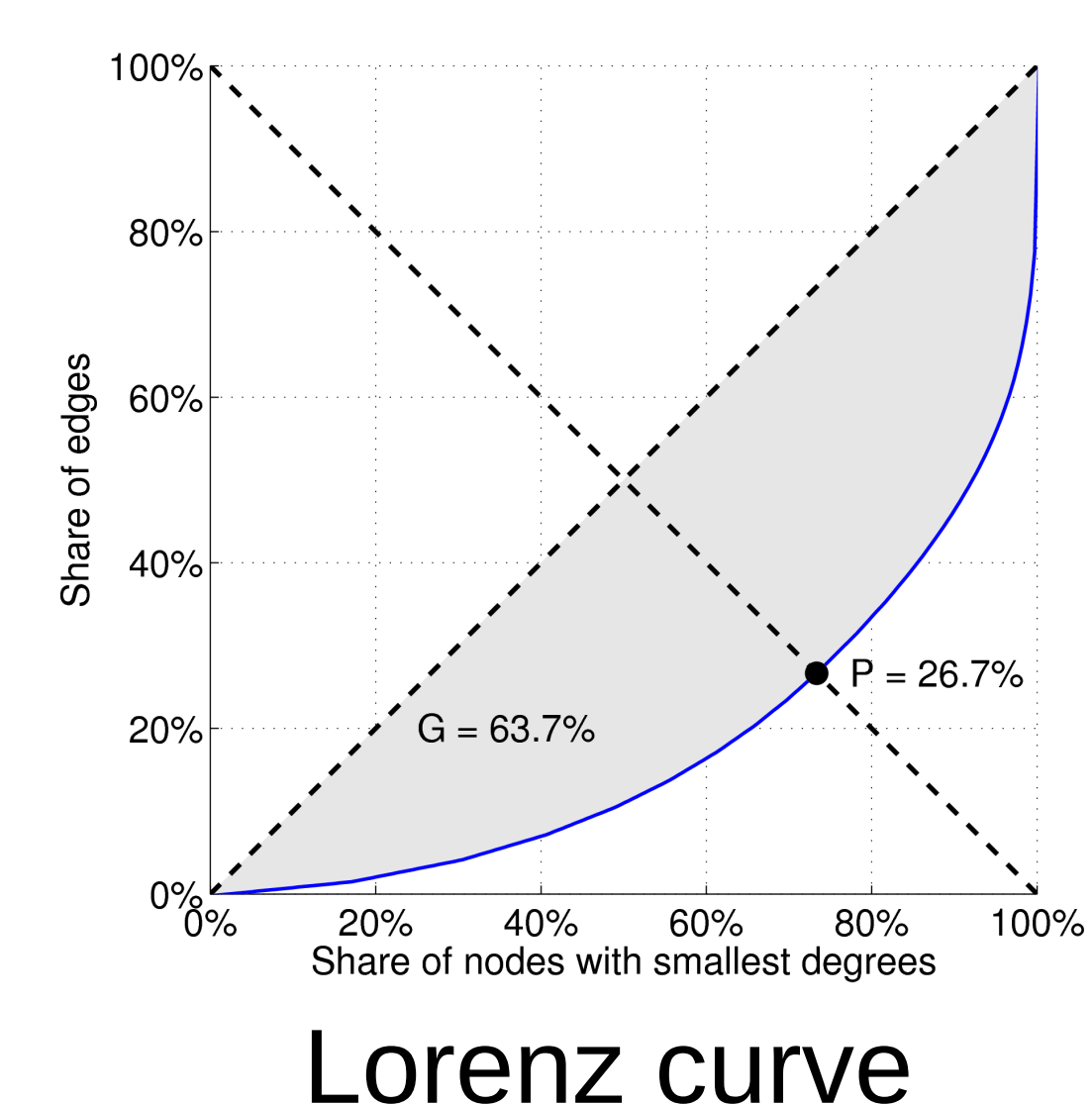
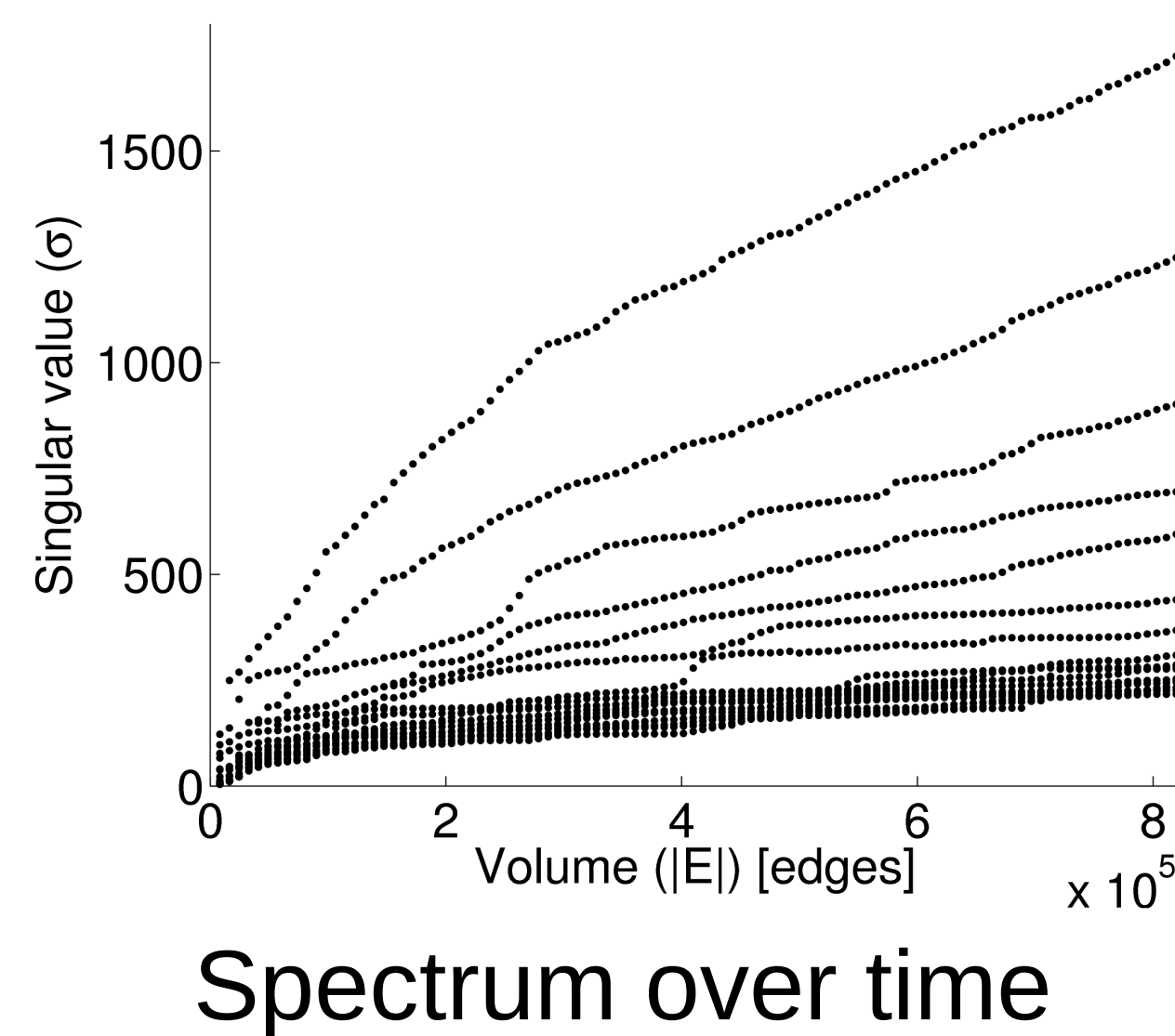
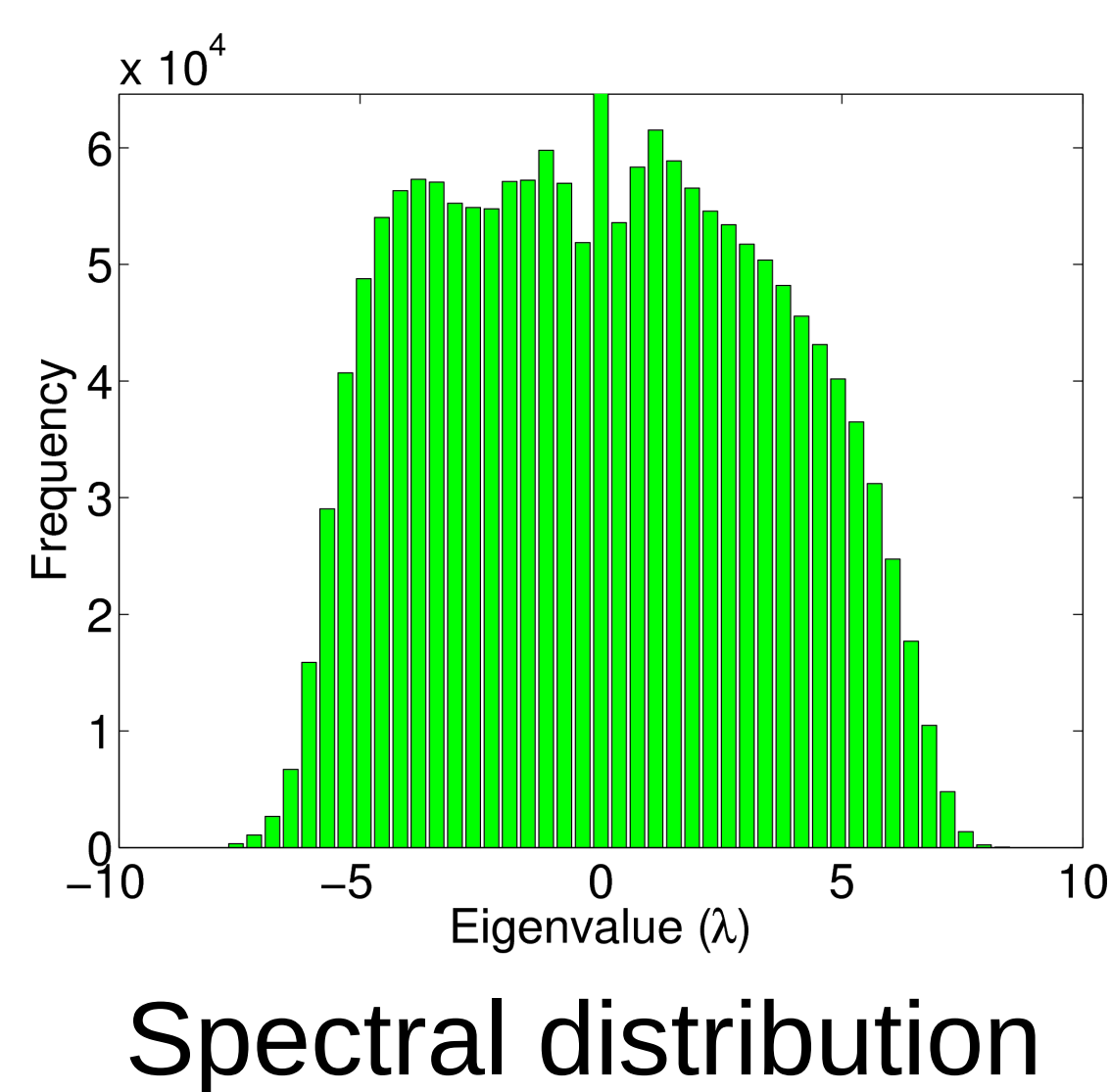
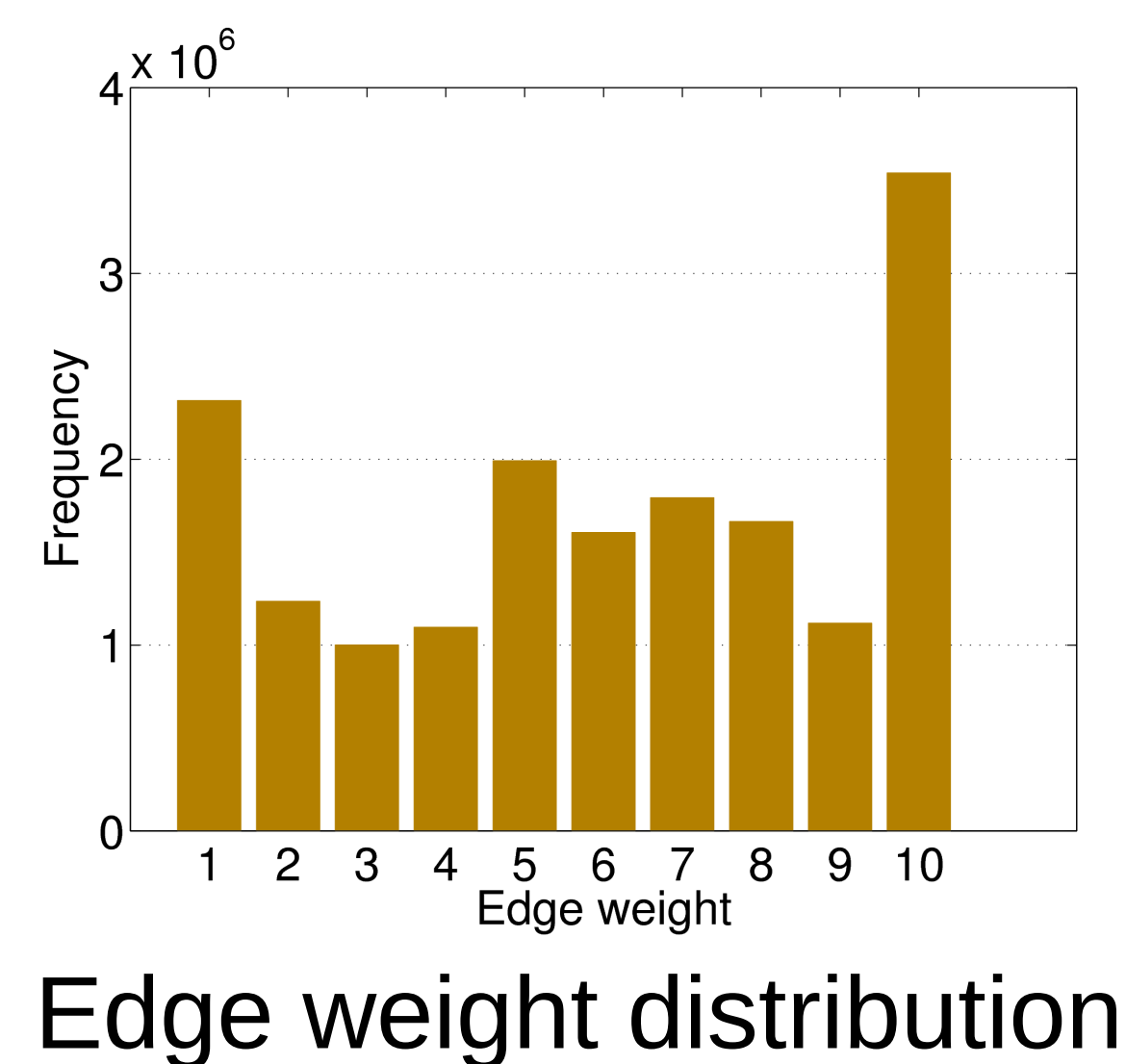
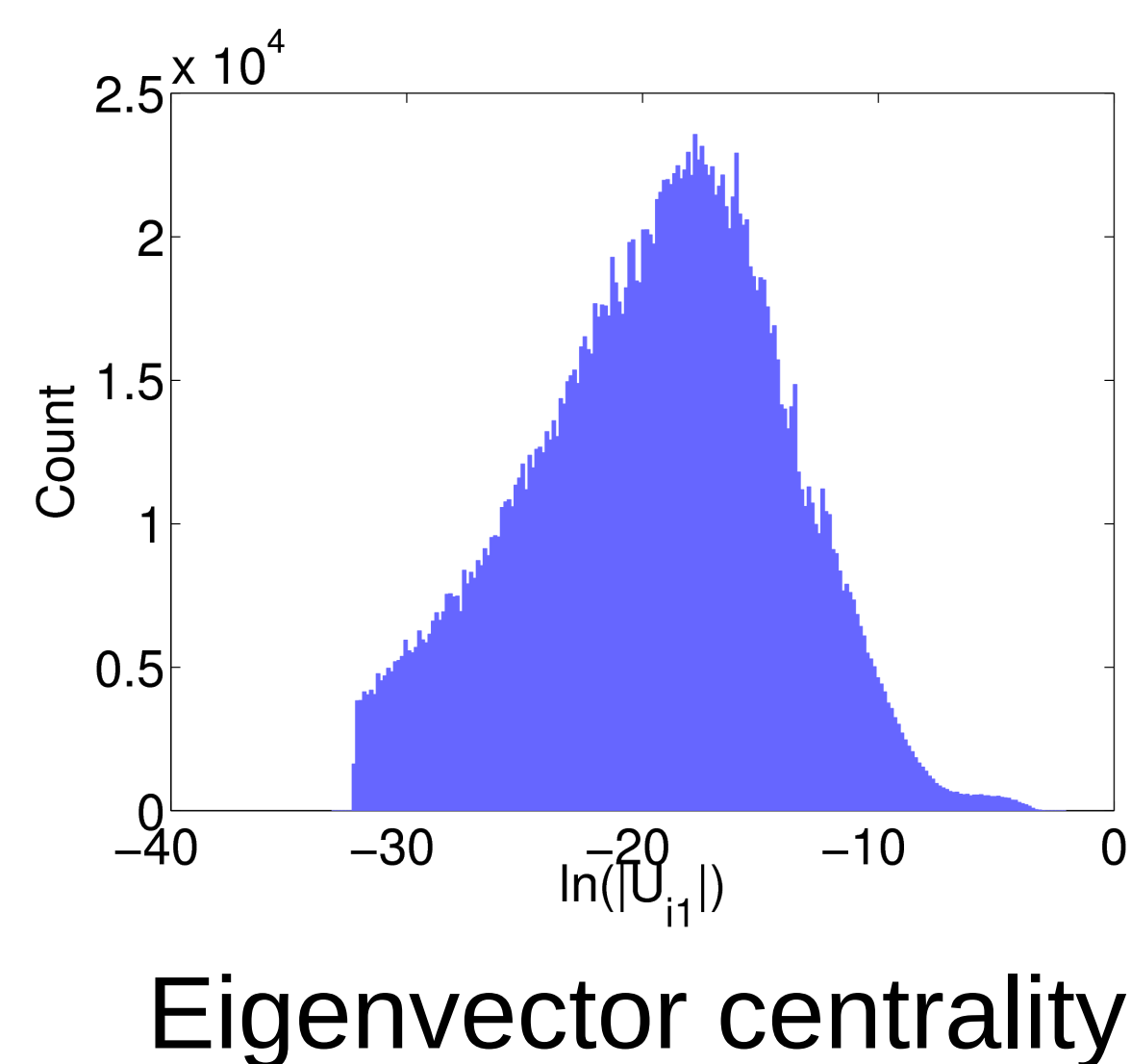
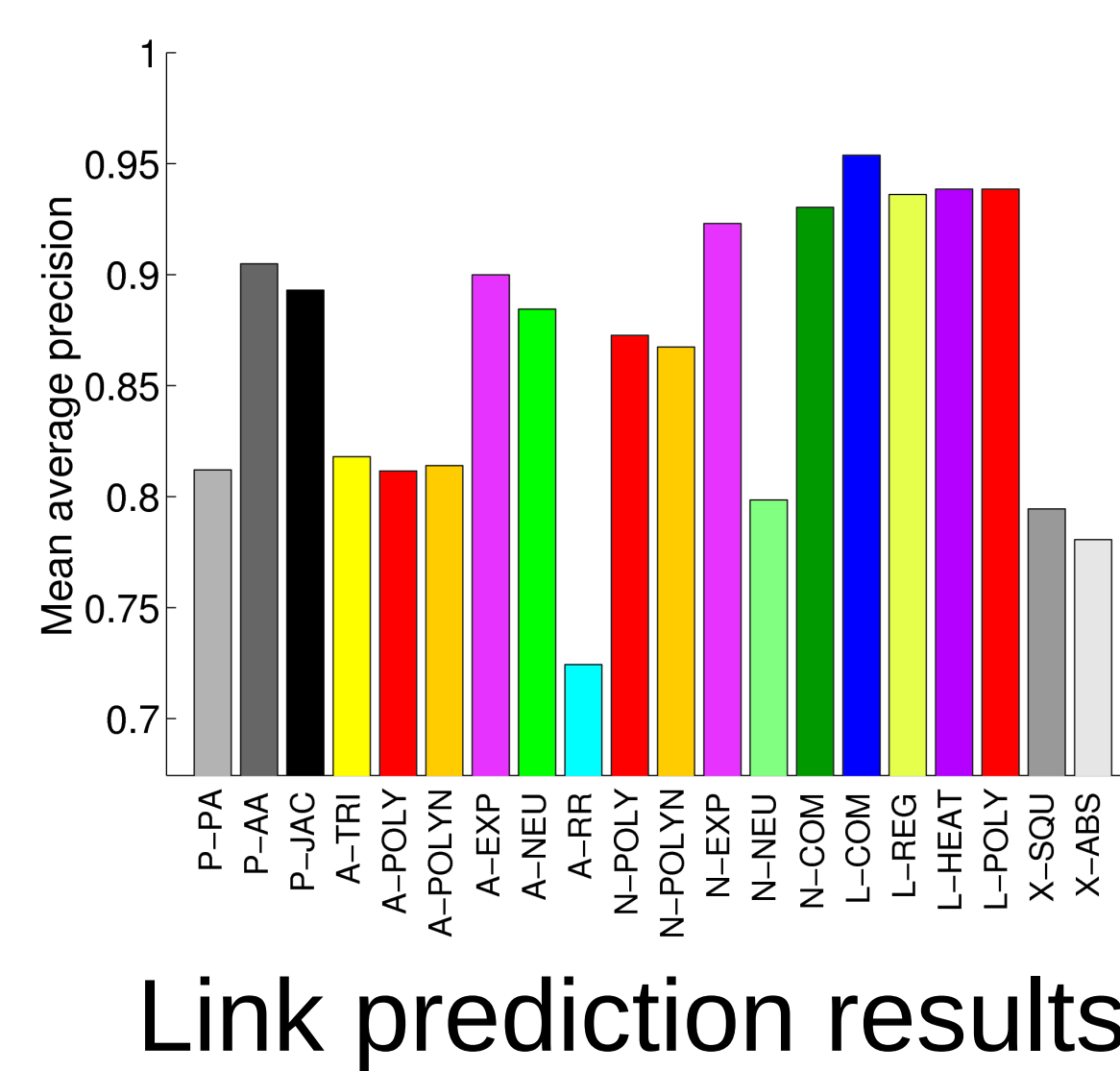
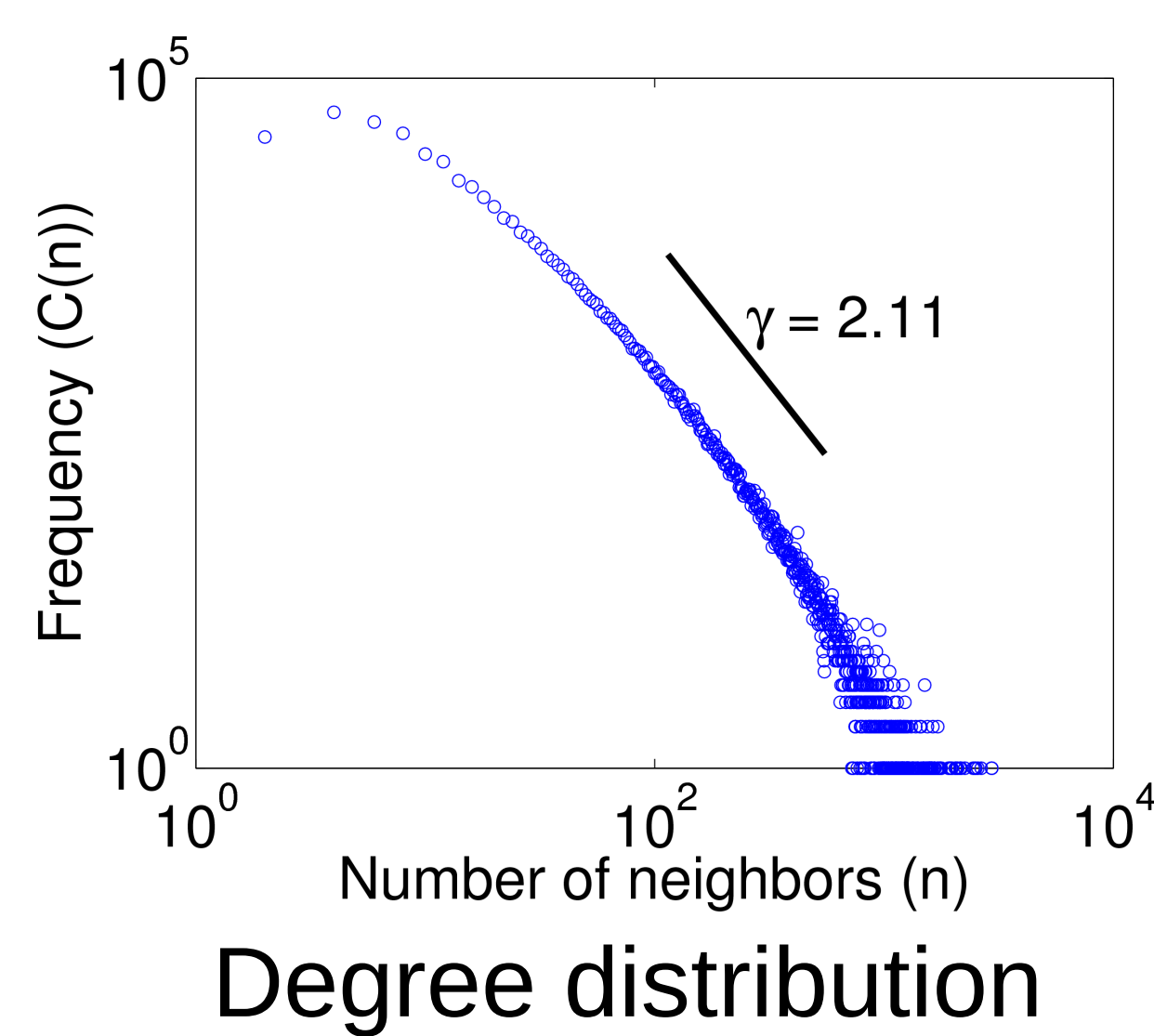
c – Clustering coefficient
 δ – Diameter
 γ – Power-law exponent
 λ_1 – Spectral norm
 a – Algebraic connectivity
 ...

konect.uni-koblenz.de

- 147 network datasets
- Network analysis tools
- All results explorable
- GPLv3 & CC-BY-SA

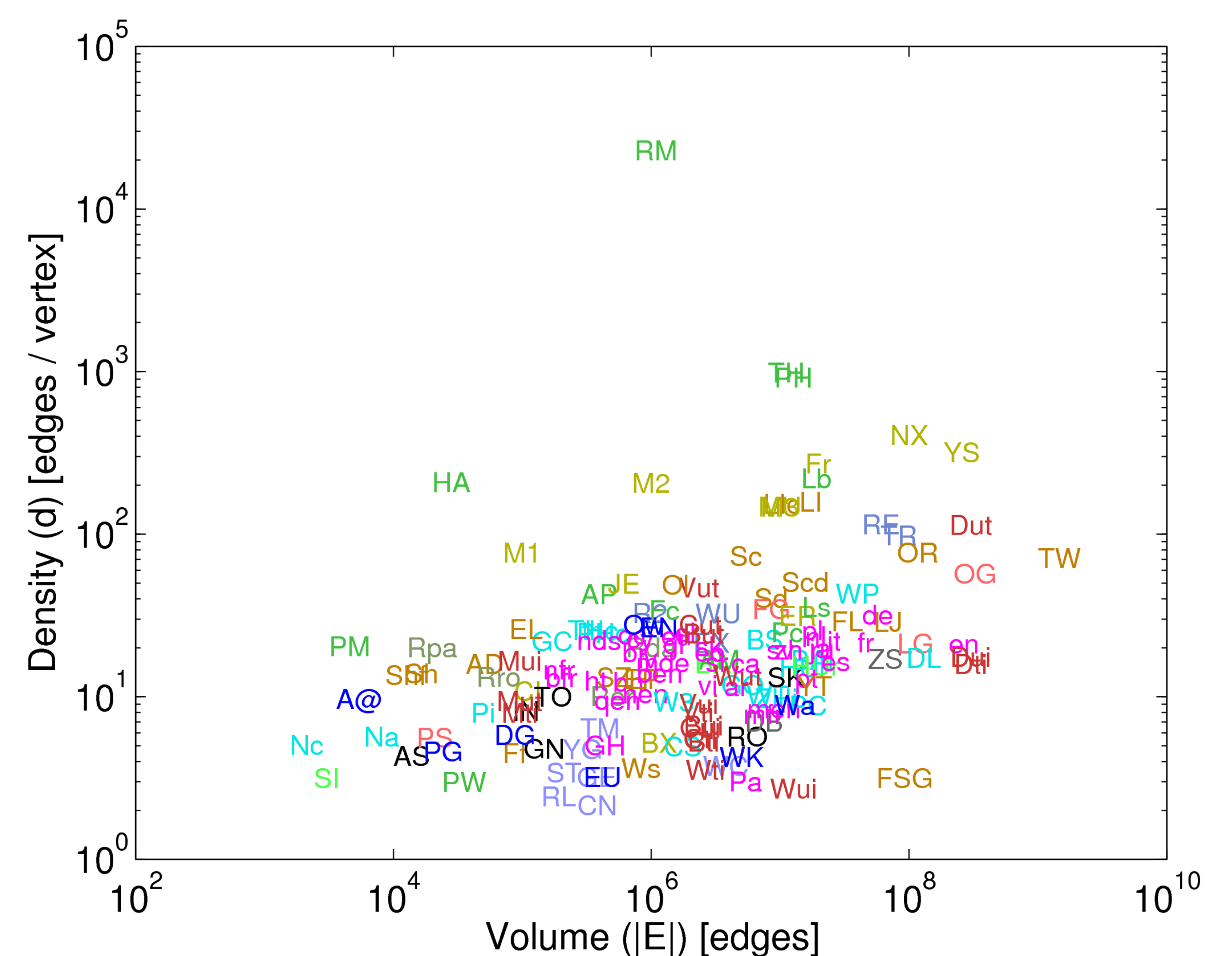


Visual Network Analysis



147 Network Datasets

authorship communication
 co-occurrence features folksonomy
 interaction physical ratings reference
 semantic social text



Comparative Analysis

