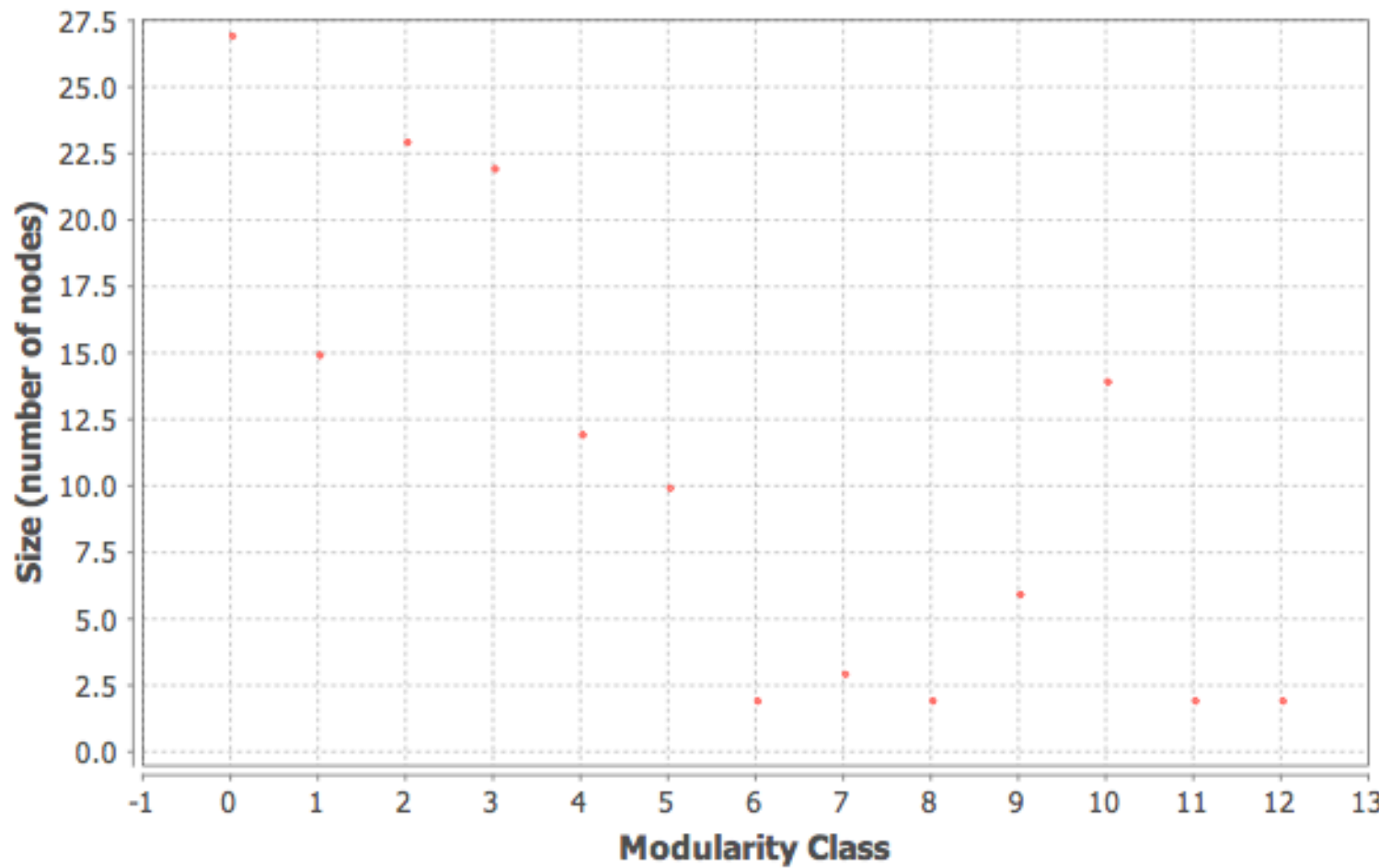# Modularity Report

Parameters:

Randomize: On
Use edge weights: On
Resolution: 1.0

Results:

Modularity: 0.465
Modularity with resolution: 0.465
Number of Communities: 13

Size Distribution

Algorithm:

Vincent D Blondel, Jean-Loup Guillaume, Renaud Lambiotte, Etienne Lefebvre,*Fast unfolding of communities in large networks*, in Journal of Statistical Mechanics: Theory and Experiment

Resolution:

R. Lambiotte, J.–C. Delvenne, M. Barahona*Laplacian Dynamics and Multiscale Modular Structure in Networks 2009*