# **Modularity Report**

#### **Parameters:**

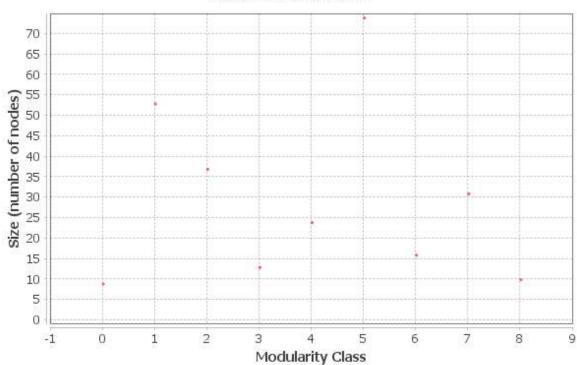
Randomize: On Use edge weights: On Resolution: 0.8

### Results:

Modularity: 0.255

Modularity with resolution: 0.168 Number of Communities: 9

### **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 2008 (10), P1000

### **Resolution:**

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