# **Modularity Report**

#### **Parameters:**

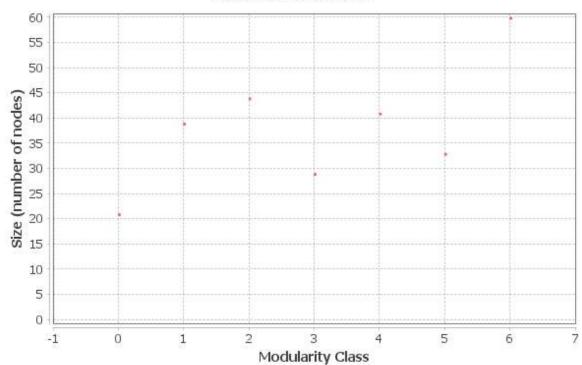
Randomize: On Use edge weights: On Resolution: 0.9

### Results:

Modularity: 0.165

Modularity with resolution: 0.133 Number of Communities: 7

### **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