Report: PA2

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April 1,2015

Cluster purity for the mentioned algorithms are as follows:

1. **Girvan-Newman** : 45.8737864078%

2. **Spectral Clustering** : 49.1646778043%

3. **Modularity Maximization** : 48.4486873508%

4. **Block Model Approximation**: 47.9713603819%