

Community Detection Algorithm Evaluation Results

Algorithm	Modularity	NMI	Runtime (s)
Louvain	0.4439	0.6000	0.0020
GN	0.3850	0.4851	0.0381
Spectral	0.4036	0.8372	1.7563
Label Propagation	0.3095	0.3636	0.0011
K-clique	0.1413	0.1929	0.0015