rrelation Heatmap for Sports subgraph ag-news misclassified

			Cor	relation	Heatn	nap for	Sports	subgra	ph ag-r	news m	isclassi	fied		
num_nodes -	1.00	1.00	0.70	0.75	0.35	0.12	-0.11	1.00	-0.32	-0.31	-0.71	-0.63	-0.66	-0.23
num_edges -	1.00	1.00	0.70	0.75	0.35	0.13	-0.13	1.00	-0.32	-0.31	-0.70	-0.63	-0.66	-0.23
avg_degree -	0.70	0.70	1.00	0.80	0.52	0.07	-0.15	0.70	-0.52	-0.48	-0.96	-0.94	-0.87	-0.31
max_degree -	0.75	0.75	0.80	1.00	0.82	0.60	-0.27	0.75	-0.52	-0.52	-0.78	-0.76	-0.59	-0.42
degree_variance -	0.35	0.35	0.52	0.82	1.00	0.79	-0.22	0.35	-0.55	-0.55	-0.54	-0.58	-0.23	-0.46
degree_skewness -	0.12	0.13	0.07	0.60	0.79	1.00	-0.24	0.12	-0.38	-0.40	-0.10	-0.15	0.17	-0.25
NWCC -	-0.11	-0.13	-0.15	-0.27	-0.22	-0.24	1.00	-0.11	-0.05	-0.04	-0.08	-0.05	-0.15	0.46
NSCC -	1.00	1.00	0.70	0.75	0.35	0.12	-0.11	1.00	-0.32	-0.31	-0.71	-0.63	-0.66	-0.23
avg_betweenness -	-0.32	-0.32	-0.52	-0.52	-0.55	-0.38	-0.05	-0.32	1.00	1.00	0.65	0.75	0.20	0.46
max_betweenness -	-0.31	-0.31	-0.48	-0.52	-0.55	-0.40	-0.04	-0.31	1.00	1.00	0.62	0.72	0.16	0.48
avg_closeness -	-0.71	-0.70	-0.96	-0.78	-0.54	-0.10	-0.08	-0.71	0.65	0.62	1.00	0.99	0.85	0.28
max_closeness -	-0.63	-0.63	-0.94	-0.76	-0.58	-0.15	-0.05	-0.63	0.75	0.72	0.99	1.00	0.76	0.36
avg_eigenvector -	-0.66	-0.66	-0.87	-0.59	-0.23	0.17	-0.15	-0.66	0.20	0.16	0.85	0.76	1.00	-0.14
max_eigenvector -	-0.23	-0.23	-0.31	-0.42	-0.46	-0.25	0.46	-0.23	0.46	0.48	0.28	0.36	-0.14	1.00
	num_nodes -	num_edges -	avg_degree -	max_degree -	degree_variance -	degree_skewness -	NWCC	NSCC -	avg_betweenness -	max_betweenness -	avg_closeness -	max_closeness -	avg_eigenvector -	max_eigenvector -

- 1.00

- 0.75

- 0.50

- 0.25

Correlation

- **–**0.25

- -0.50

0.75