Correlation Heatmap for Business graph ag-news misclassified -0.27 0.17 0.91 0.22 -0.01 0.09 1.00 -0.28 -0.91 -0.91 -0.63 1.00 1.00 num nodes -0.22 -0.28 -0.27 -0.91 -0.91 num edges -1.00 1.00 0.91 -0.01 0.09 1.00 -0.63 0.17 avg_degree -0.91 0.91 1.00 0.20 -0.02 0.08 0.91 -0.22 -0.19 -0.99 -0.99 -0.73 0.18 max degree -0.22 0.22 0.20 1.00 0.79 0.94 0.22 -0.08 -0.04 -0.22 -0.23 -0.03 -0.04 -0.01 0.79 -0.01 -0.01 degree_variance --0.01 -0.02 1.00 0.86 -0.23 -0.14 -0.03 0.23 -0.19 degree skewness -0.09 0.09 0.08 0.94 0.86 1.00 0.09 -0.02 0.01 -0.10 -0.11 0.08 -0.07 1.00 1.00 0.91 0.22 -0.01 0.09 1.00 -0.28 -0.27 -0.91 -0.91 -0.63 NSCC -0.17 -0.28 -0.28 -0.22 -0.23 -0.02 -0.28 1.00 0.33 0.30 0.11 avg betweenness --0.08 0.94 -0.04 max betweenness --0.27 -0.27 -0.19 -0.04 -0.14 0.01 -0.27 0.94 1.00 0.30 0.26 0.12 -0.08 -0.91 -0.91 -0.99 -0.22 -0.01 -0.10 -0.91 0.33 0.30 1.00 1.00 0.72 avg closeness -0.19 -0.91 -0.11 -0.91 -0.99 -0.03 -0.91 1.00 1.00 -0.17 max_closeness --0.23 0.30 0.26 0.69 avg_eigenvector --0.63 -0.63 -0.73 -0.03 0.23 0.08 -0.63 0.11 0.12 0.72 0.69 -0.73 1.00 0.17 -0.19 -0.73 0.17 1.00 max eigenvector -0.17 0.18 -0.04 -0.19 -0.07 -0.04 -0.08 -0.17 NSCC num_nodes num_edges avg_degree degree_skewness avg_betweenness max_betweenness avg_closeness max_closeness max_degree avg_eigenvector

- 1.00 - 0.75 - 0.50 - 0.25 0.00 -0.25- 0.50 - -0.75

Correlation