Correlation Heatmap for Business difference graph ag-news classified 0.21 0.63 0.38 0.17 1.00 -0.51 -0.41 -0.70 -0.63 -0.65 -0.07 1.00 1.00 num nodes num_edges -0.21 -0.51 -0.41 -0.70 -0.63 1.00 1.00 0.63 0.38 0.17 1.00 -0.65 -0.07 -0.99 -0.72 -0.61 -1.00 -0.87 avg_degree -0.63 0.63 1.00 0.32 0.27 0.20 0.63 -0.13 max degree -0.38 0.38 0.32 1.00 0.86 0.96 0.38 -0.39 -0.32 -0.36 -0.33 -0.26 -0.14 -0.29 degree_variance -0.17 0.17 0.27 0.86 1.00 0.89 0.17 -0.40 -0.32 -0.28 -0.15 -0.18 degree skewness -0.21 0.21 0.20 0.96 0.89 1.00 0.21 -0.31 -0.25 -0.22 -0.21 -0.13 -0.12 1.00 1.00 0.63 0.38 0.17 0.21 1.00 -0.51 -0.41 -0.70 -0.63 -0.65 -0.07 NSCC --0.51 -0.51 -0.72 -0.39 -0.40 -0.31 -0.51 1.00 0.76 0.74 avg betweenness -0.94 0.61 0.12 -0.41 -0.61 -0.32 -0.25 max betweenness --0.41 -0.32 -0.41 0.94 1.00 0.65 0.63 0.53 0.09 -0.70 -0.70 -0.99 -0.36 -0.29 -0.22 -0.70 0.65 1.00 0.99 0.76 avg closeness 0.88 0.13 -0.63 -0.21 -0.28 -0.63 0.99 1.00 max_closeness --0.63 -1.00 -0.33 0.74 0.63 0.86 0.14 avg_eigenvector --0.65 -0.65 -0.87 -0.26 -0.15 -0.13 -0.65 0.61 0.53 0.88 0.86 -0.29 1.00 -0.13 -0.12 -0.07 -0.29 1.00 max eigenvector --0.07 -0.07 -0.14 -0.18 0.12 0.09 0.13 0.14 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