Model 1- All centralities – 13 variables

Page Rank, Closeness (Latora), Degree, eigenvector, authority, hubscore, Betweenness, DMNC, Lobby Index, Leverage, Eccentricity, Information Centrality, Local Bridging

**Ablation Study models**

Model 2 – Without community centralities – 7 variables

Model 3 – Without node centralities – 6 variables

Model 4 - without eigenvector, pagerank, hubscore, authority – uses ranking – 9 variables

Model 5 - without betweenness, eccentricity, closeness, information – uses distance – 9 variables

Model 6- without leverage, lobby, dmnc, local bridging, information centrality, eigenvector, closeness – 6 variables – mix and match

Model 7- without degree, hubscore, authority, betweenness, information, Eccentricity, leverage/lobby – 6 variables – mix and match

Model 8 - without degree – 12 variables