

1 Dataset Figures

1.1 *C. Elegans* Neural Network

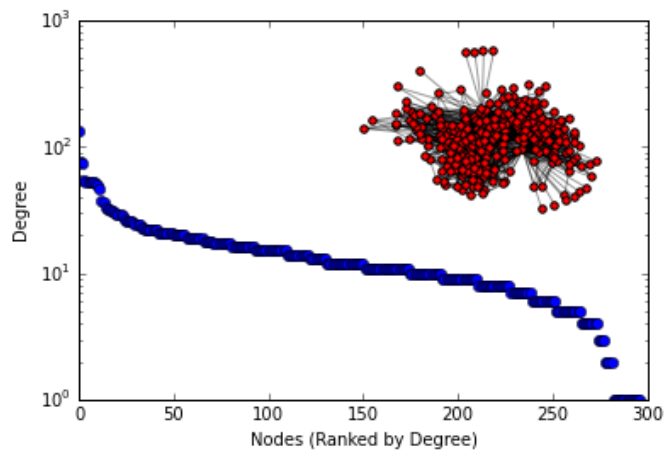


Figure 1: Neural Network of *C. Elegans*

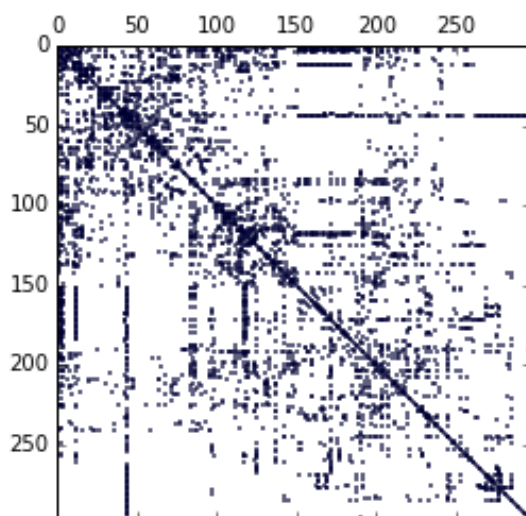
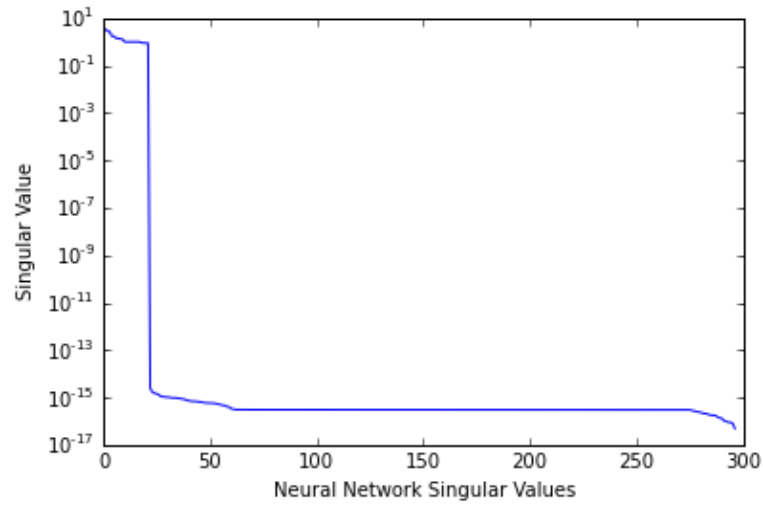


Figure 2: Spy Plot of Neural Network Laplacian Matrix



1.2 *C. Elegans* Metabolic Network

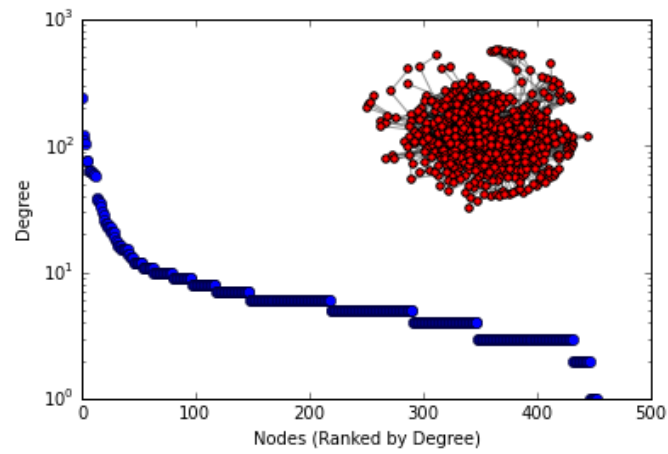


Figure 3: Metabolic Network of *C. Elegans*

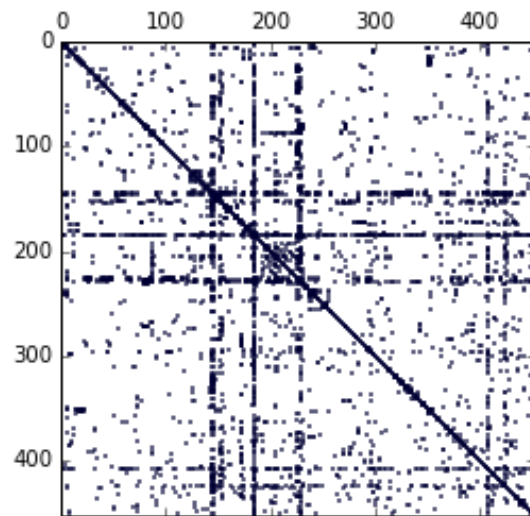
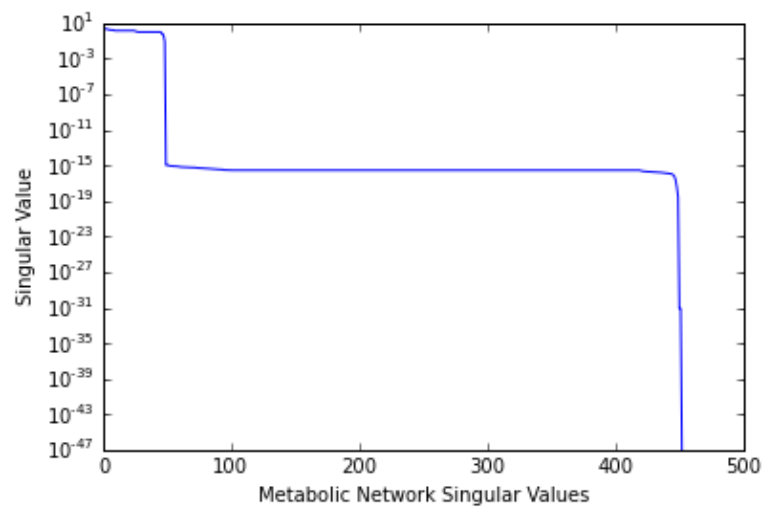


Figure 4: Spy Plot of Metabolic Network Laplacian Matrix



1.3 *C. Elegans* Protein Network

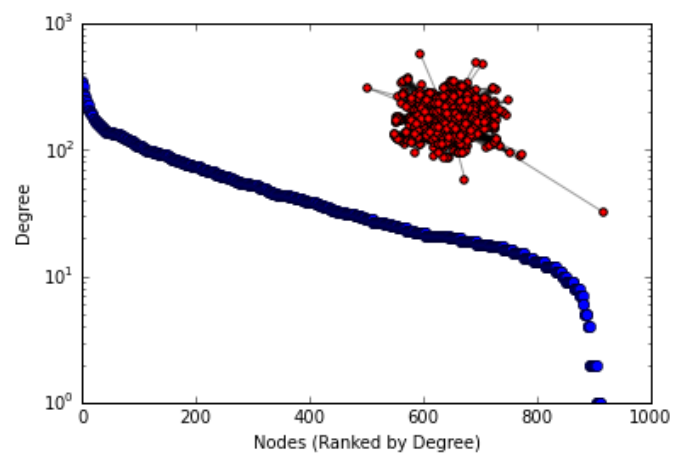


Figure 5: Protein Network with Corresponding Phenotypes of *C. Elegans*

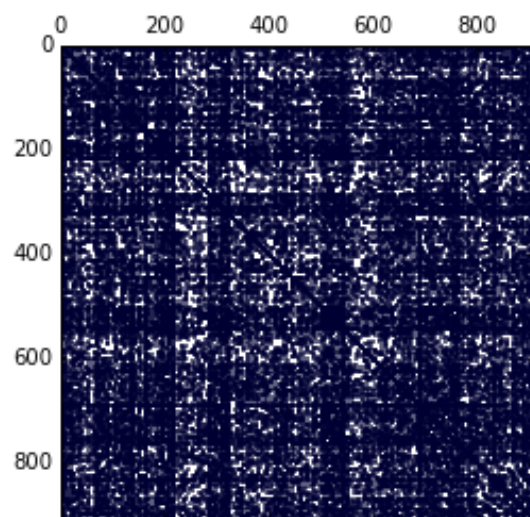
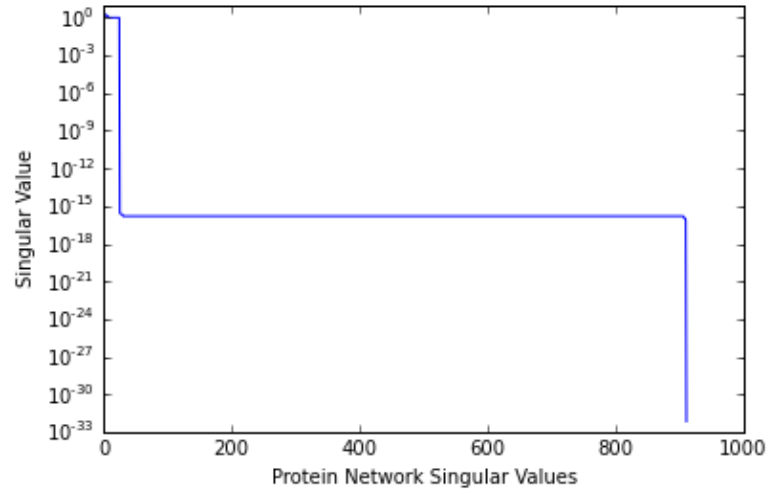


Figure 6: Spy Plot of Protein Network Laplacian Matrix



1.4 Facebook Friend Network

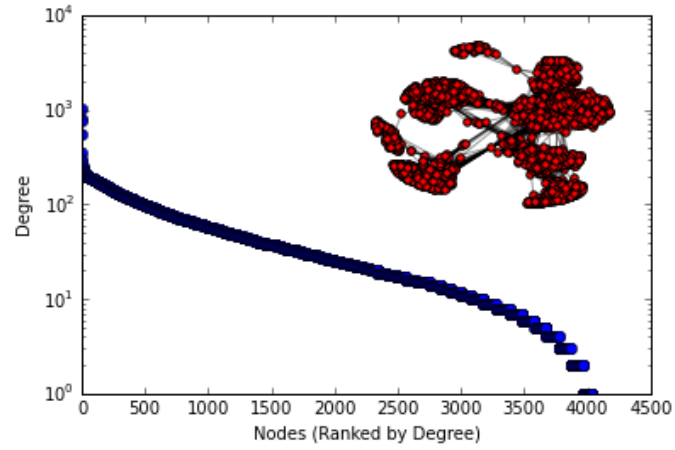


Figure 7: Facebook Friend Network

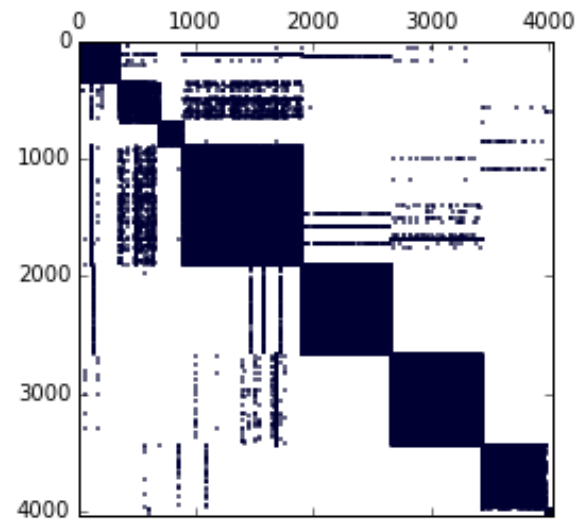
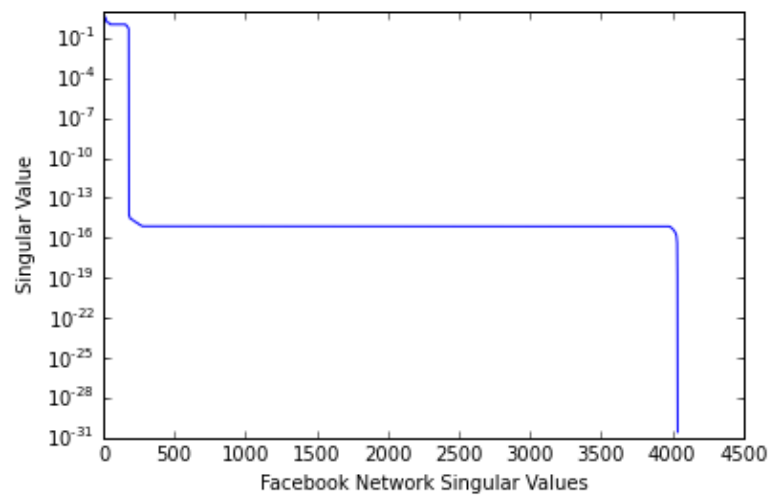


Figure 8: Spy Plot of Facebook Network Laplacian Matrix



1.5 Power Grid

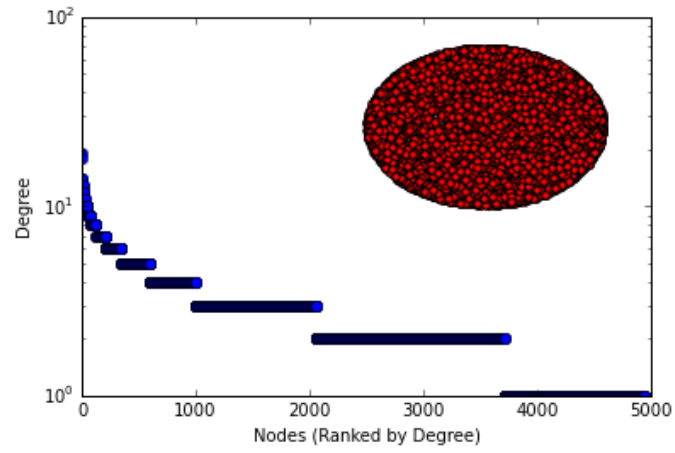


Figure 9: Network of Western Power Grid

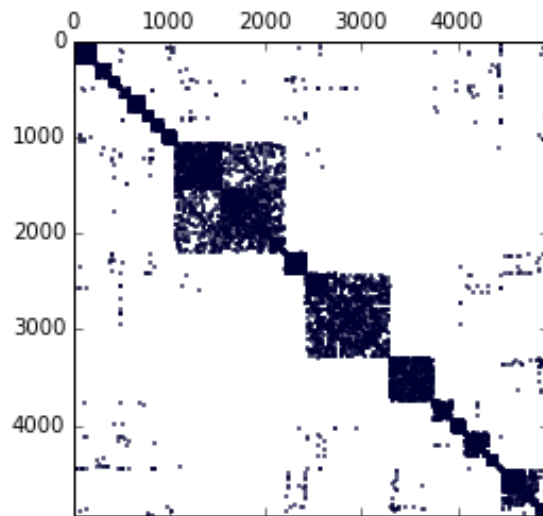


Figure 10: Spy Plot of Power Grid Laplacian Matrix

