## Base Graph Edges=9 No Thresholding Density=0.49, n=1358852 Triangle Ratio=0.10, n=691471 $10^{5}$ $10^{6}$ $10^{5}$ $10^{4}$ $10^{5}$ Frequency 10<sup>4</sup> 10<sup>2</sup> $10^{4}$ $10^{3}$ $10^{3}$ $10^{2}$ $10^{2}$ $10^{1}$ $10^{1}$ 10<sup>0</sup> 10<sup>0</sup> $10^{1}$ Avg Shortest Path=1.49, n=944949 Global Clustering=0.50, n=260992 Avg Clustering=0.43, n=74771 $10^{5}$ $10^{4}$ $10^{4}$ $10^{4}$ Frequency 10<sup>2</sup> $10^{3}$ $10^{3}$ $10^{2}$ $10^{2}$ $10^{1}$ $10^{1}$ $10^{1}$ Global Efficiency=0.78, n=658246 Local Efficiency=0.00, n=12171 Modularity=0.17, n=151426 $10^{5}$ 10<sup>3</sup> $10^{4}$ Freduency 10<sup>3</sup> 10<sup>2</sup> $10^{3}$ $10^{2}$ $10^{2}$ $10^{1}$ $10^{1}$ $10^{1}$ $10^{0}$ 2 3 3 2 0 **Euclidean Distance Euclidean Distance Euclidean Distance**