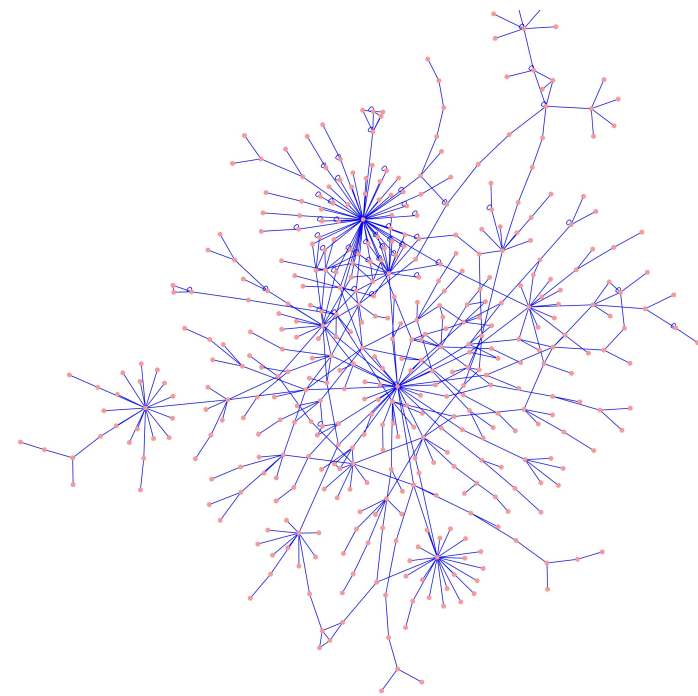
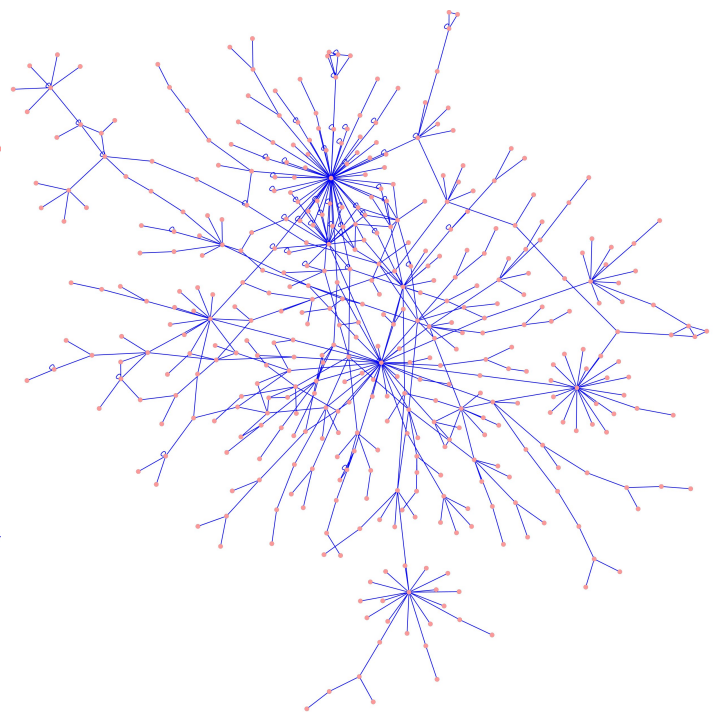
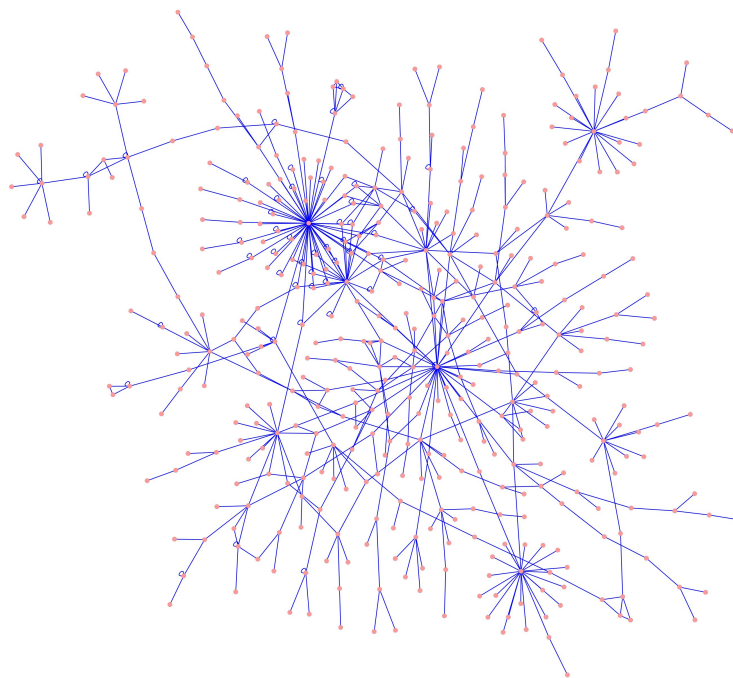
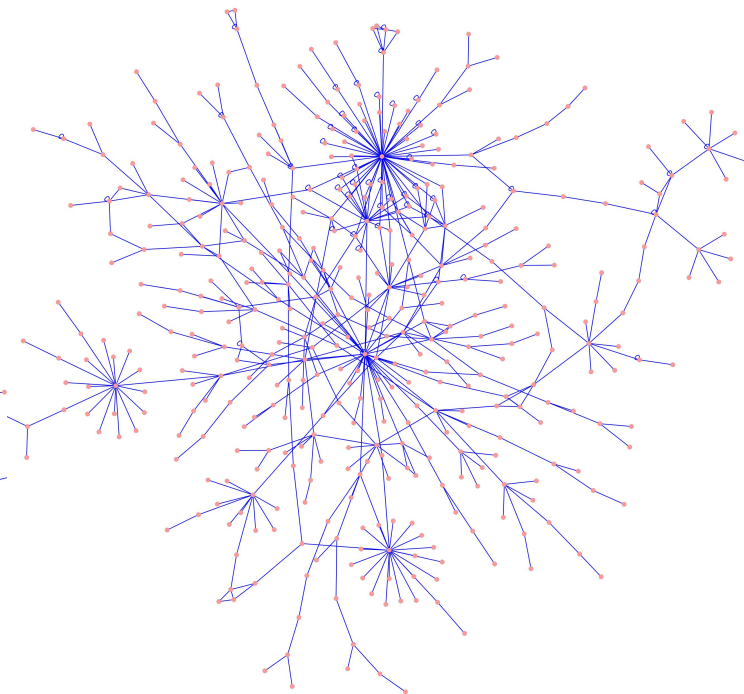
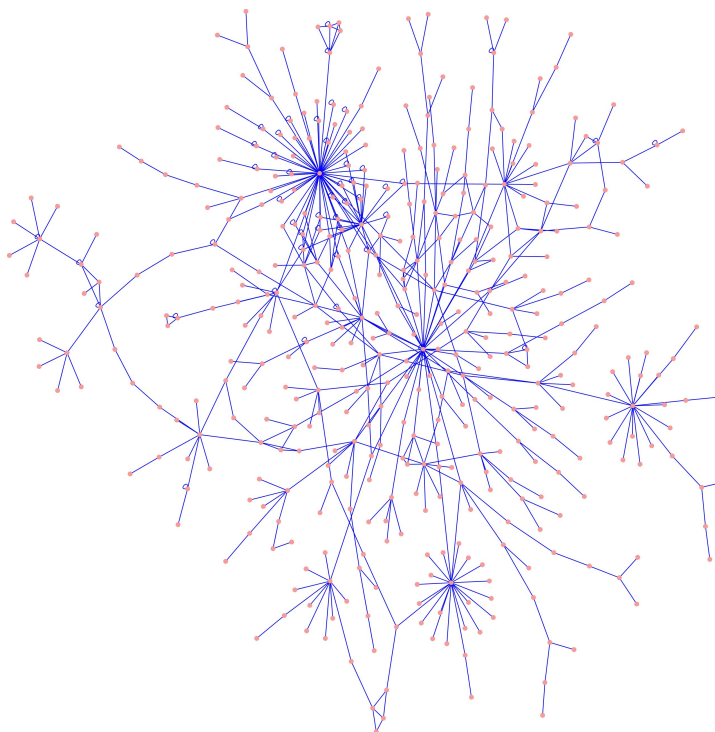
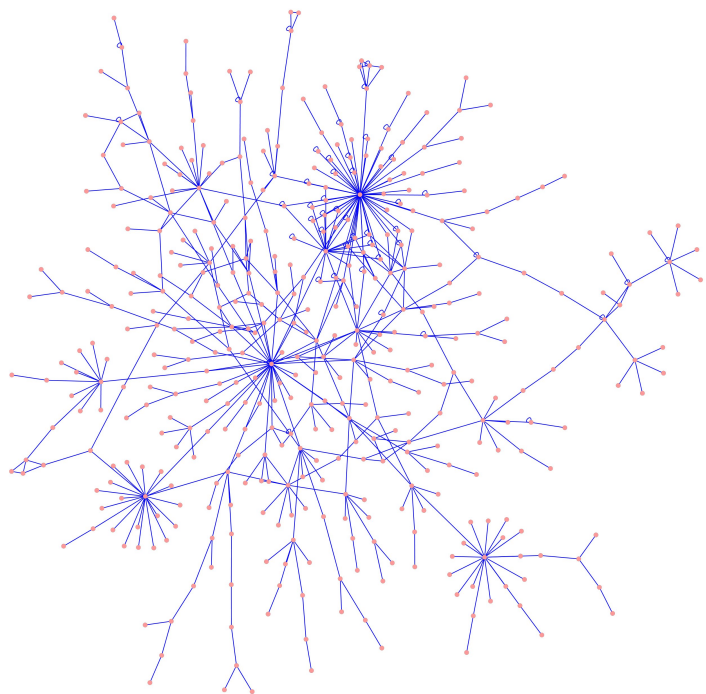
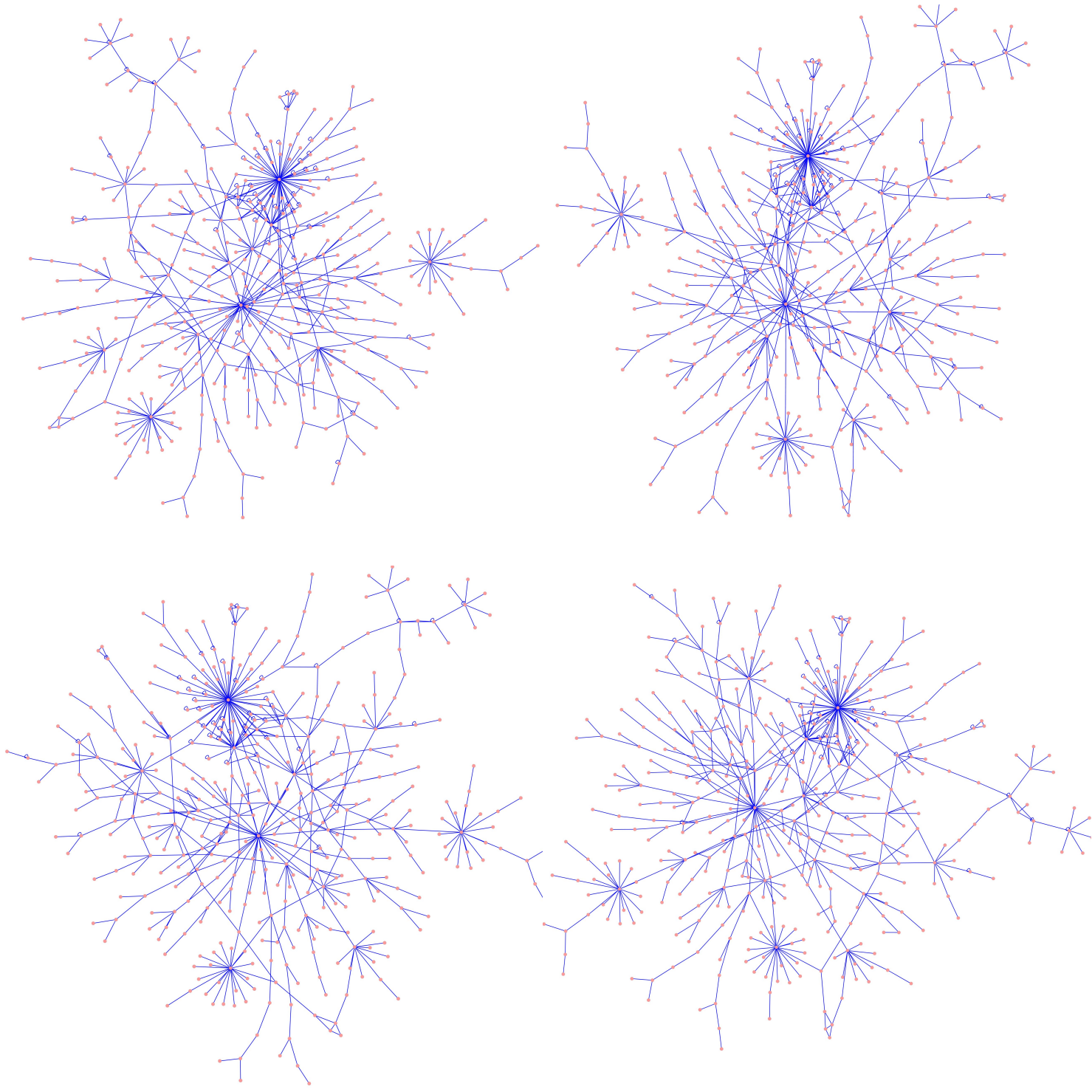






Visualization of ten different initializations of the MLL-C algorithm in the Ito-Core network, demonstrating how the initial layout affects the final layout solution. Ito-core network was used as an example since it has visually distinguishable features, such as network clusters, which allow comparison of the different runs. The network also resulted in a relatively large variation in the semantic similarity over the multiple initializations (Additional File 3).