

Figure S16: TRIBE-MCL clusters for *B. subtilis*. Clusters were generated by the TRIBE-MCL method using the default inflation parameter, $I = 2.0$.

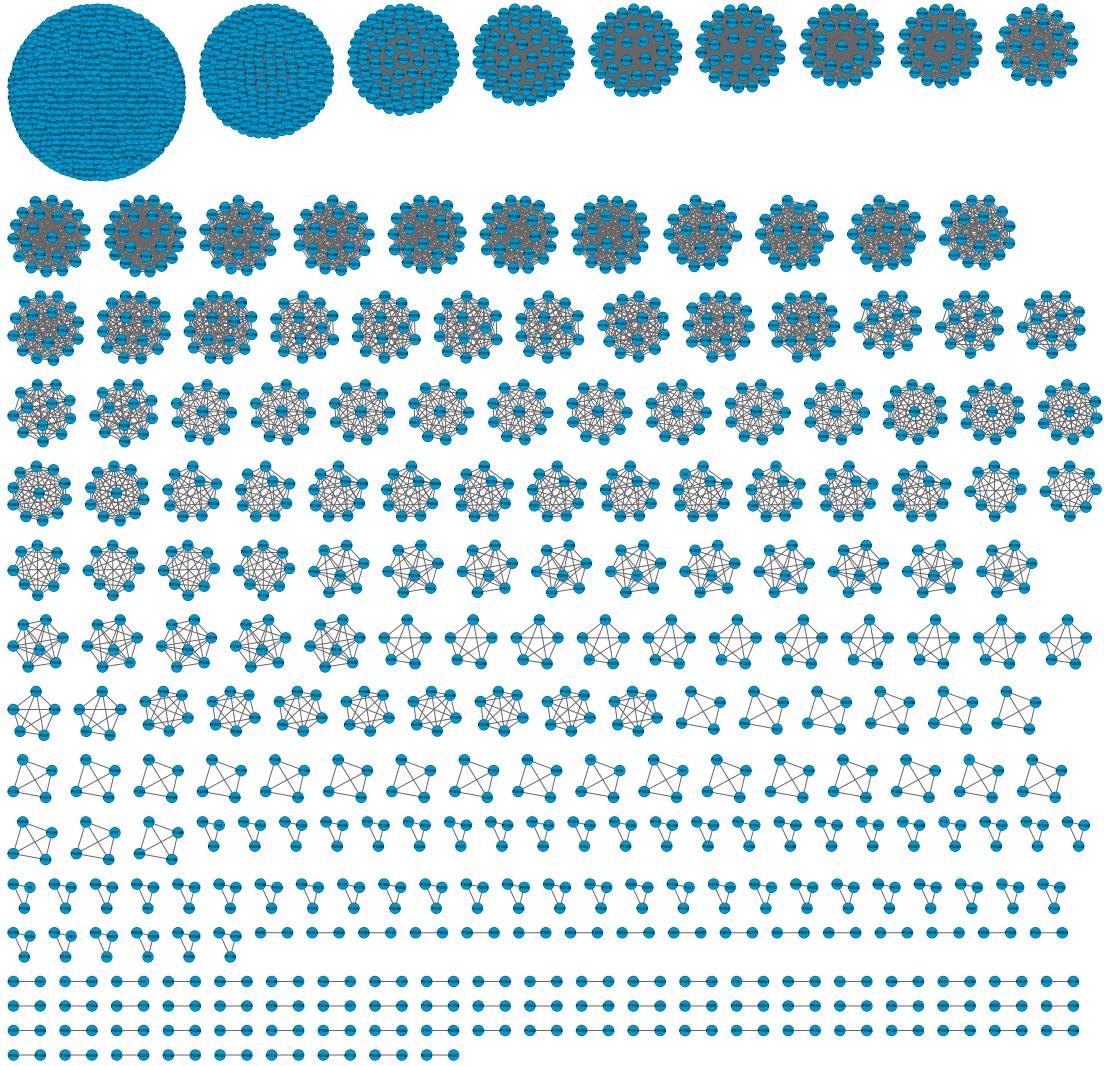


Figure S17: TRIBE-MCL clusters for *E. coli*. Clusters were generated by the TRIBE-MCL method using the default inflation parameter, $I = 2.0$.

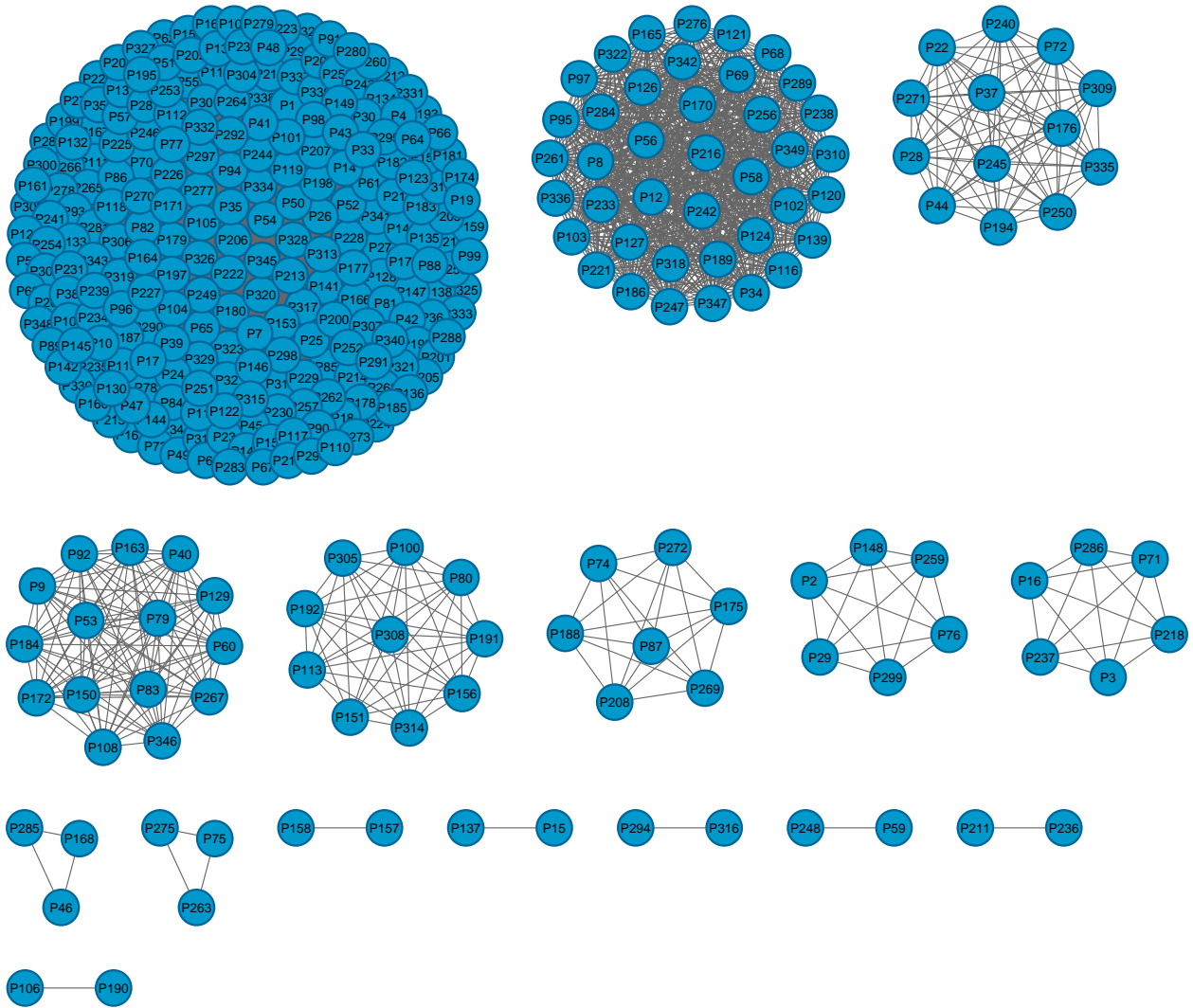


Figure S18: TRIBES-MCL clusters for *T. pallidum*. Clusters were generated by the TRIBES-MCL method using the default inflation parameter, $I = 2.0$.

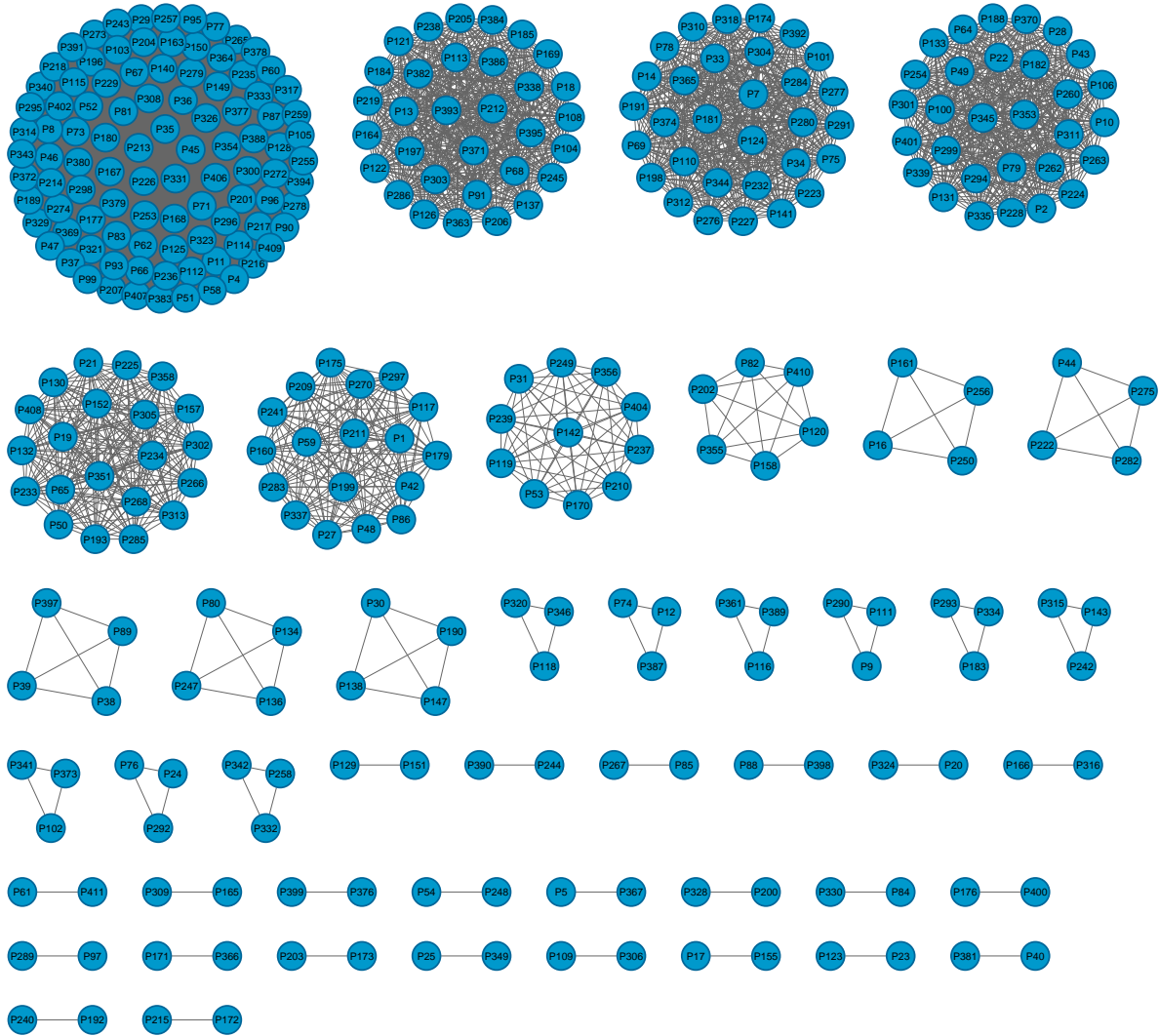


Figure S19: TRIBES-MCL clusters for *Str. pyogenes*. Clusters were generated by the TRIBES-MCL method using the default inflation parameter, $I = 2.0$.

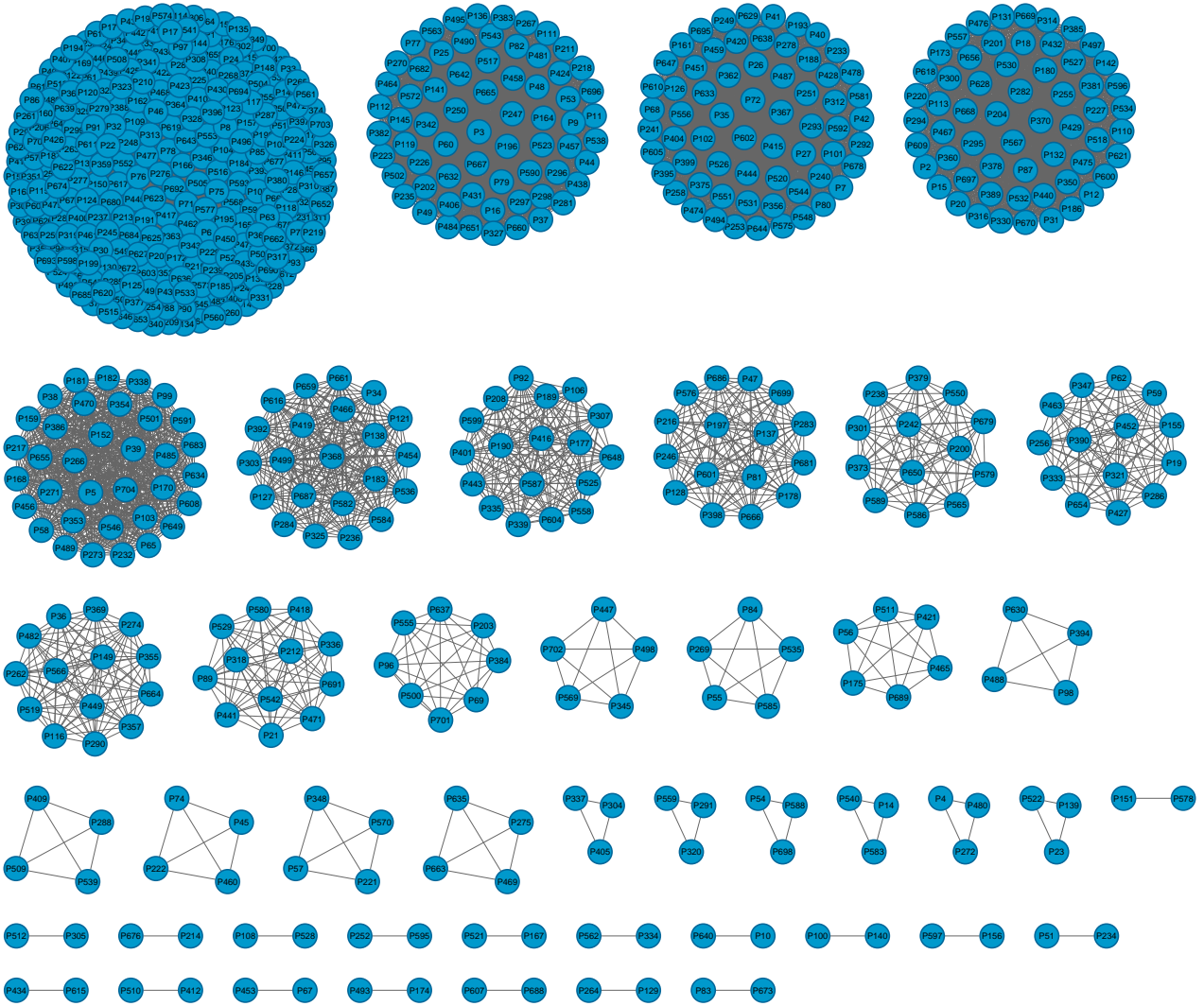


Figure S20 : TRIBEM-CL clusters for *Sta. epidermidis*. Clusters were generated by the TRIBEM-CL method using the default inflation parameter, $I = 2.0$.

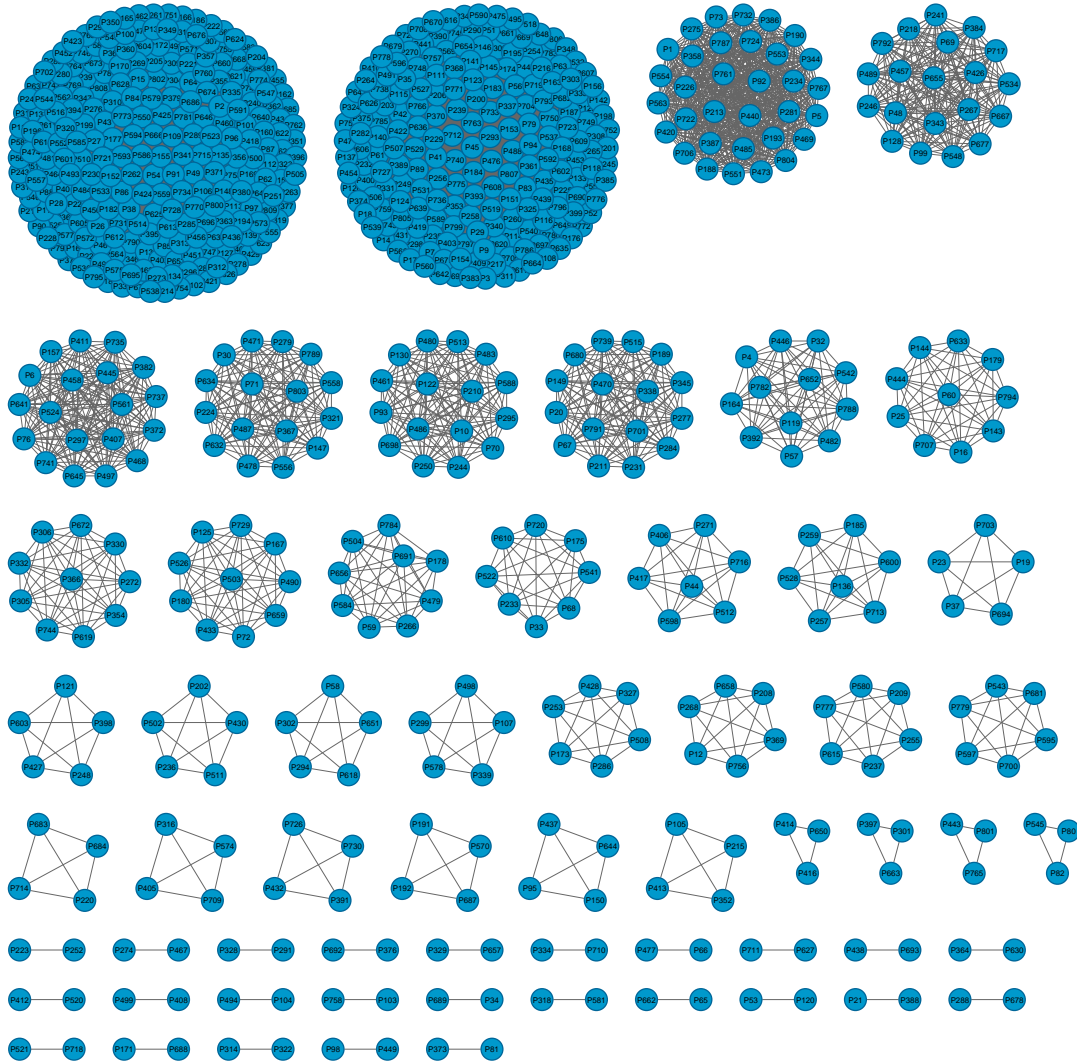


Figure S21: TRIBES-MCL clusters for *Sta. aureus*. Clusters were generated by the TRIBES-MCL method using the default inflation parameter, $I = 2.0$.

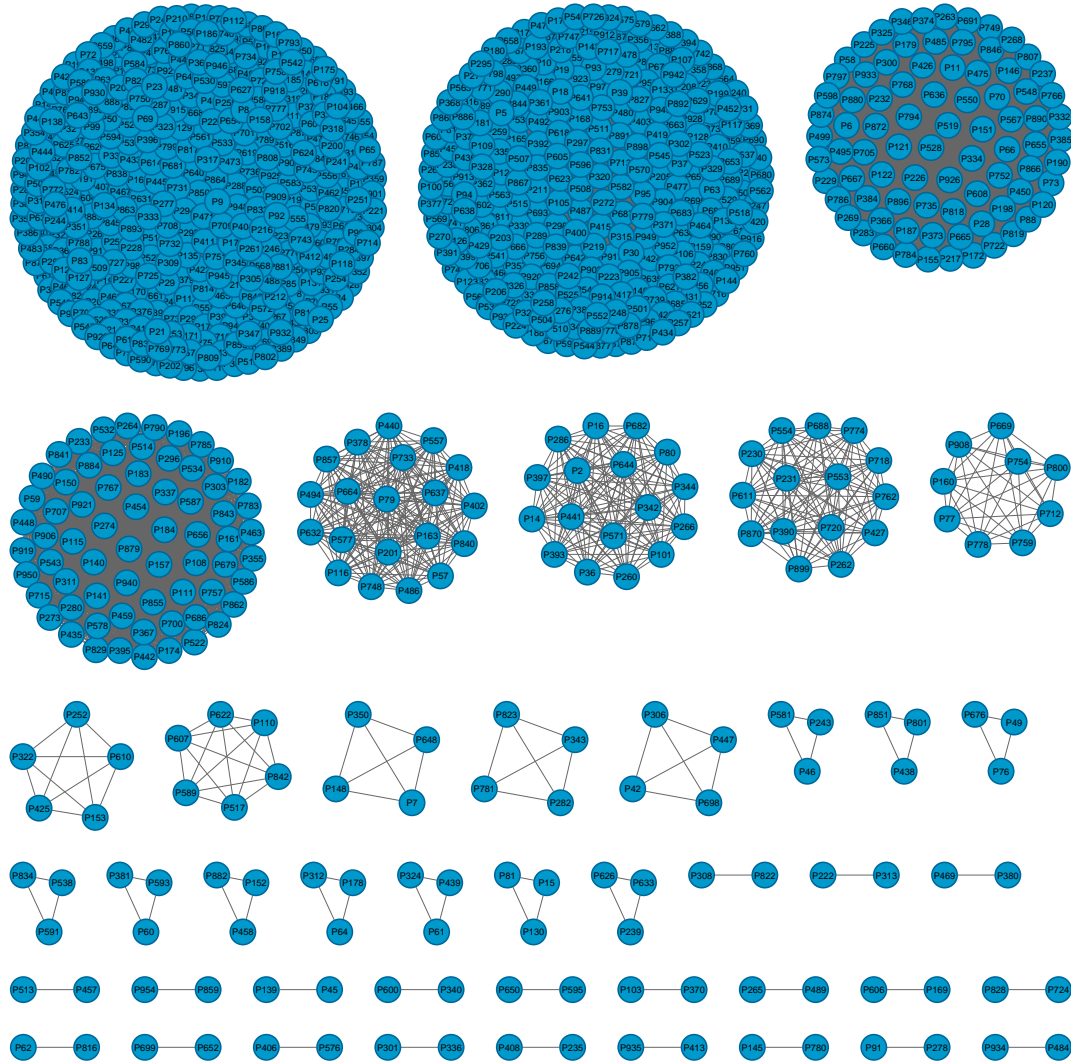


Figure S22: TRIBES-MCL clusters for *Y. pestis*. Clusters were generated by the TRIBES-MCL method using the default inflation parameter, $I = 2.0$.

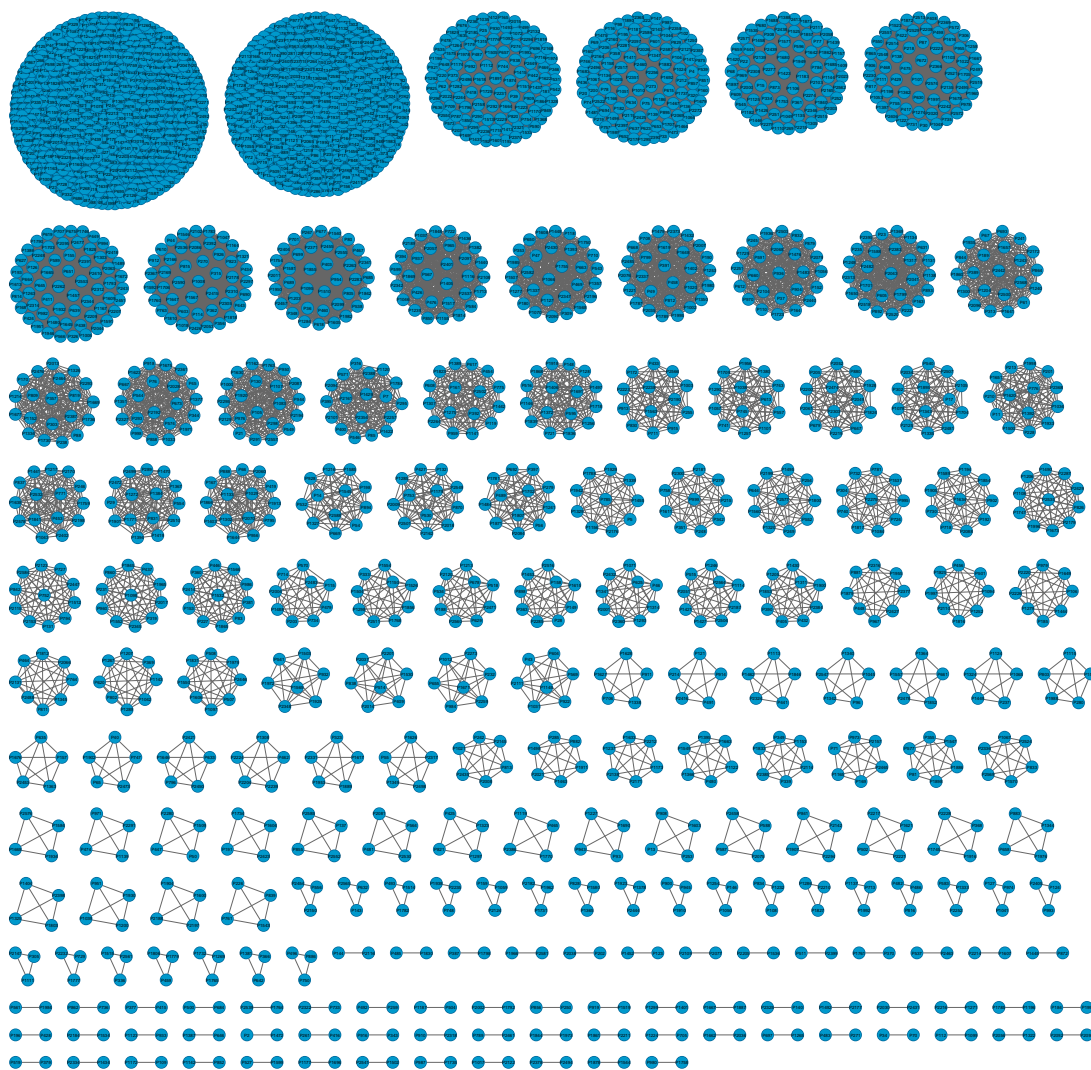


Figure S23: TRIBE-MCL clusters for *D. melanogaster*. Clusters were generated by the TRIBE-MCL method using the default inflation parameter, $I = 2.0$.

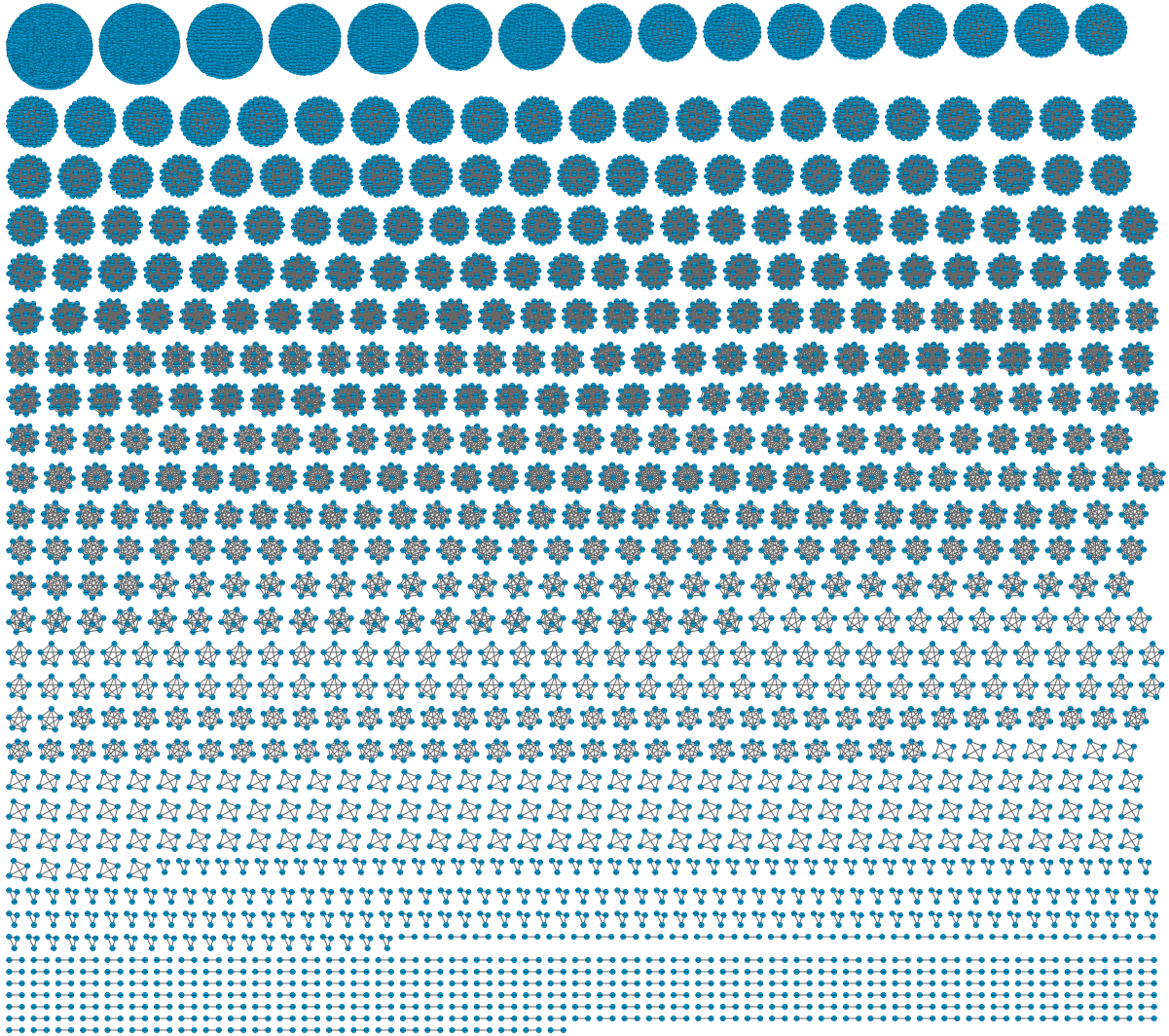


Figure S24: TRIBES-MCL clusters for *M. musculus*. Clusters were generated by the TRIBES-MCL method using the default inflation parameter, $I = 2.0$.

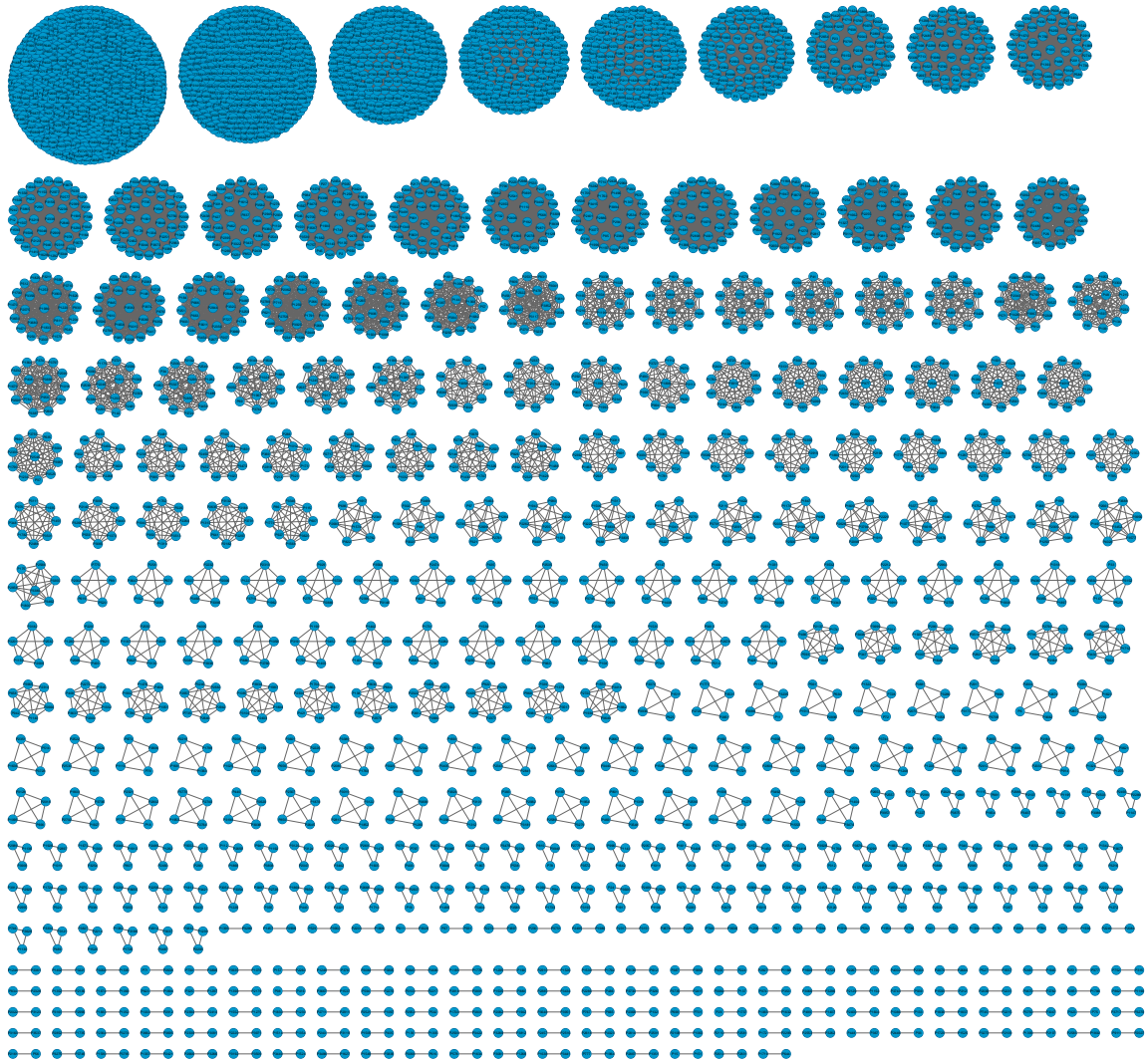


Figure S25: TRIBE-MCL clusters for *Sa. cerevisiae*. Clusters were generated by the TRIBE-MCL method using the default inflation parameter, $I = 2.0$.