

Visualizing Networks

Bipartite Projections & Directed Stops

[1] 6947

[1] 6947

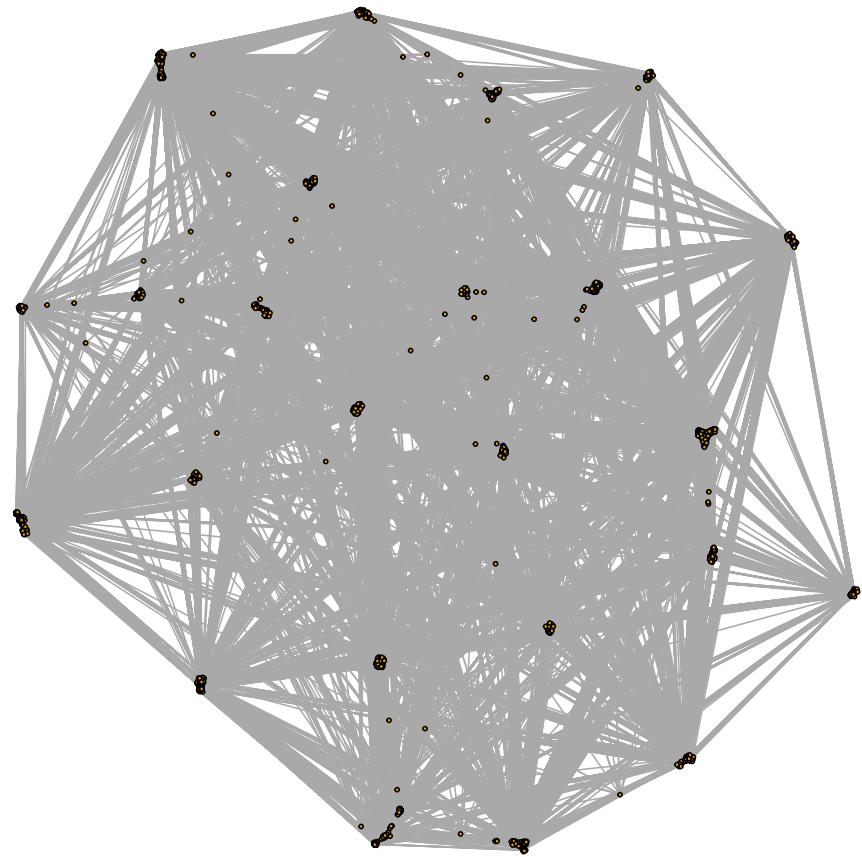
[1] 6947

[1] 6947

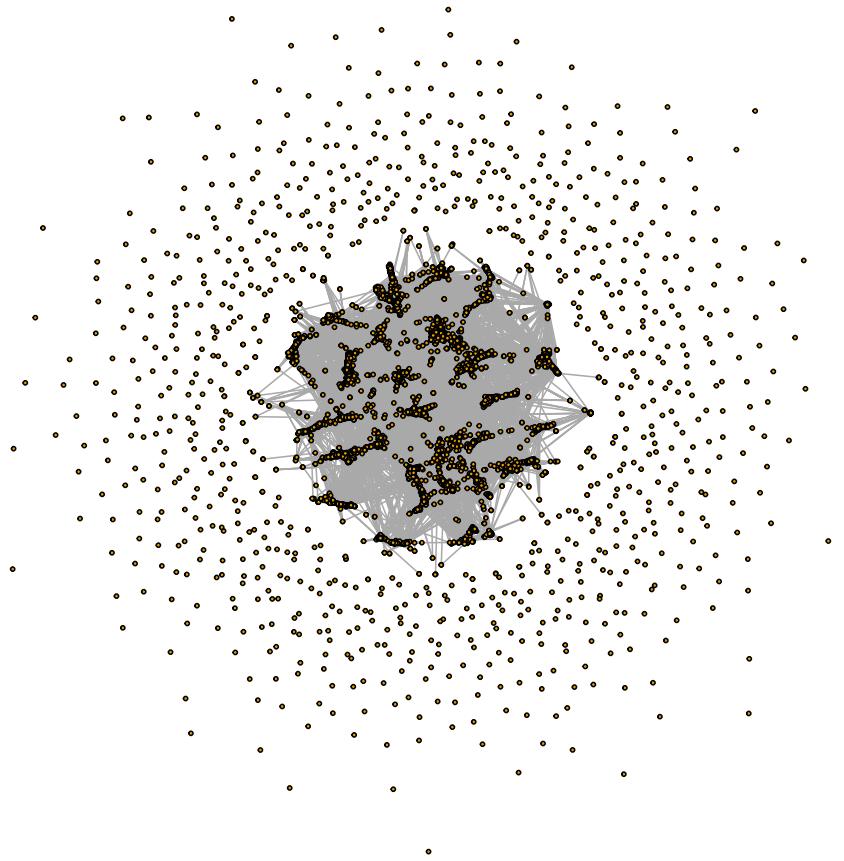
[1] 6947

[1] 6947

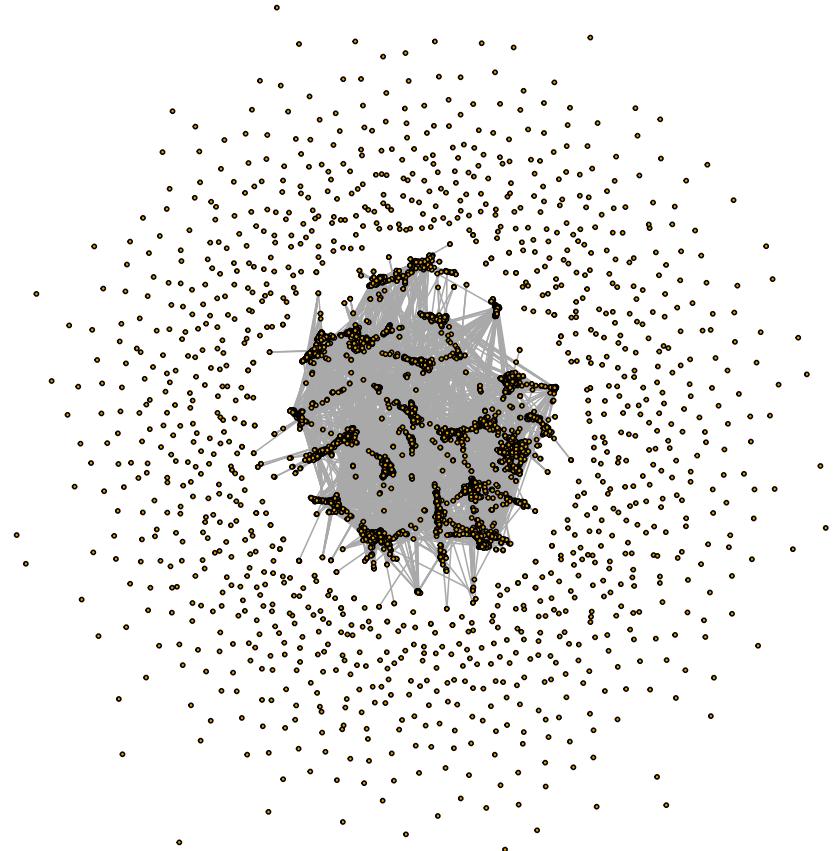
Bipartite Projection of Shift Assignment Network



Bipartite Projection of Co-Stopping Network



Bipartite Projection of Co-Arrest Network



Backbone Extractions

Unfortunately after I changed my networks into bipartite graphs, I could not conduct the backbone analyses. This is because I run out of memory. I will have to turn to ROAR.

Loops

I noticed in the bipartite projections that loops are not included. While I do not visualize these networks here (because visualizing them is uninformative), I think they will be important control variables for later on.