**(Bonus, 5 points) Using Cytoscape and BINGO to visualize and check the biological relevance of the clusters**

**Name \_\_\_\_\_\_\_\_\_\_\_\_**

**Id\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**User\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Partner\_\_\_\_\_\_\_\_\_\_\_**

1. network\_01 got the score \_\_\_\_\_\_\_\_\_ for clustering, using cluster editing method.

network \_02 got the score \_\_\_\_\_\_\_\_\_ for clustering, using cluster editing method.

network \_03 got the score \_\_\_\_\_\_\_\_\_ for clustering, using cluster editing method.

2. That means that the real PPI network is \_\_\_\_\_\_\_\_.

3. Using *best\_clusters.xgmml* infer the function of each cluster:

Only for the real PPI network:

|  |  |  |
| --- | --- | --- |
| Corr p\_val | Function description |  |
|  |  | #1 cluster |
|  |  | #2 cluster |
|  |  | #3 cluster |
|  |  | #4 cluster |
|  |  | #5 cluster |