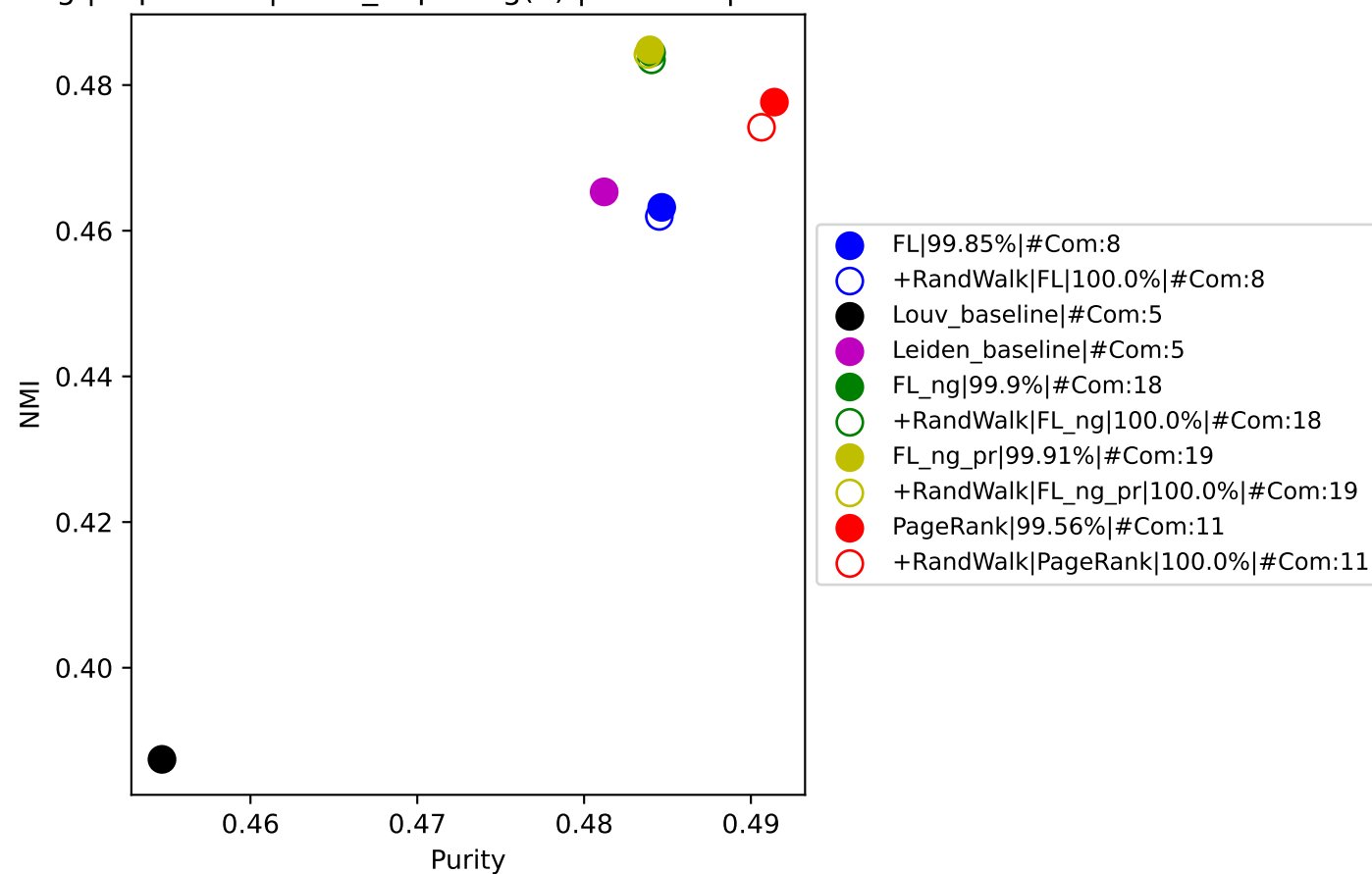
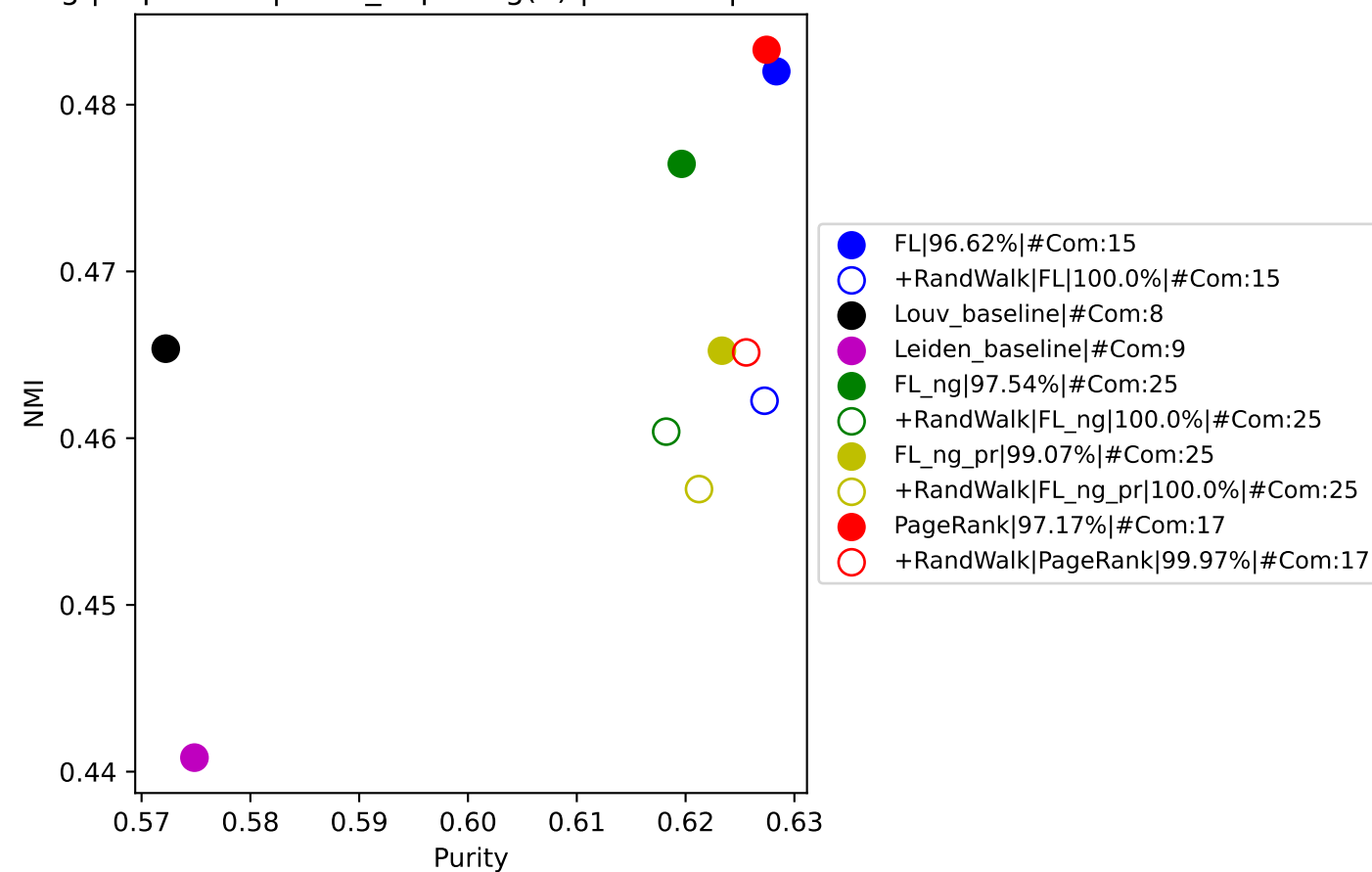


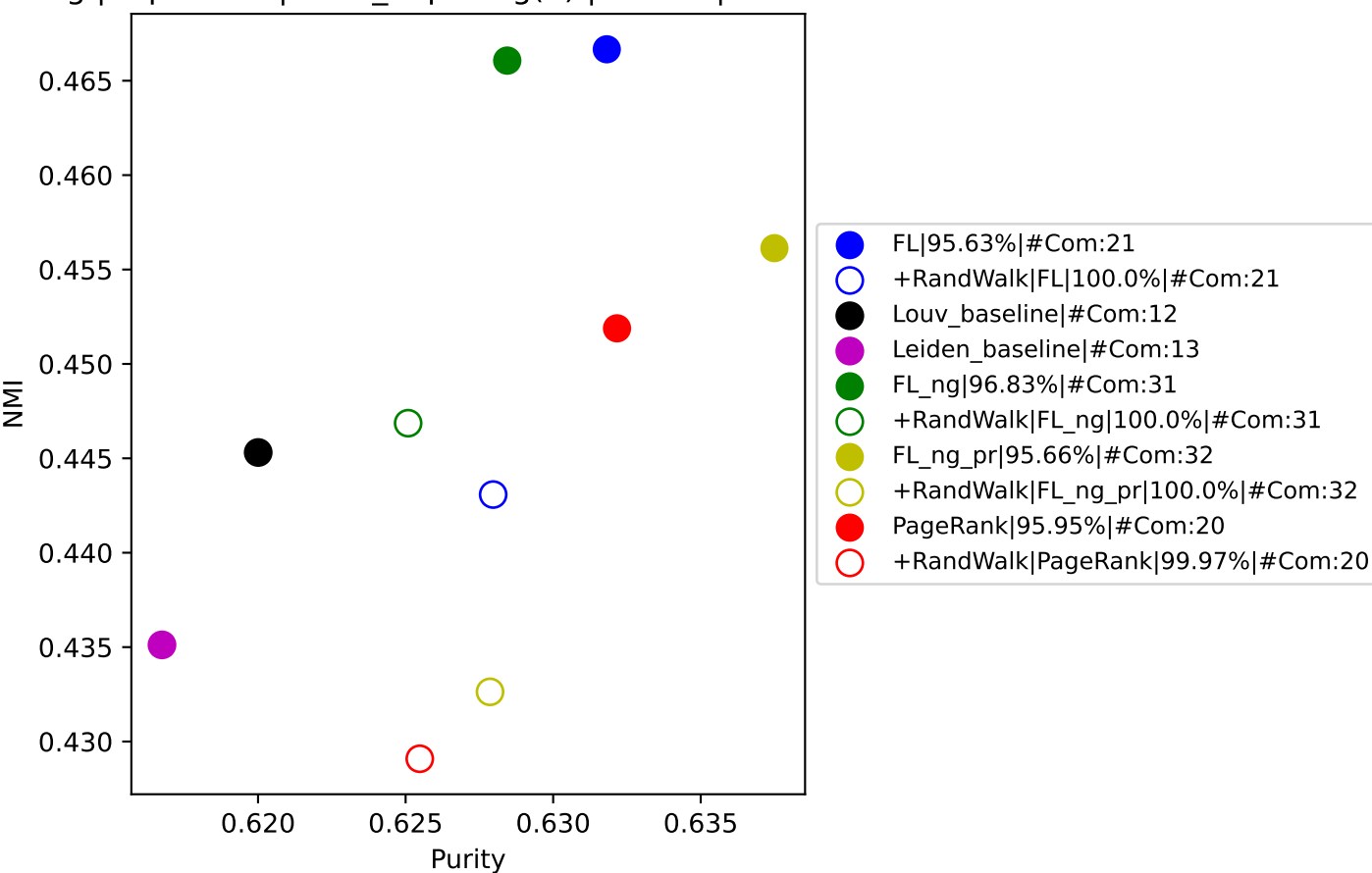
Zheng | top 20.0%| Num_hops: log(n) |res: 0.05|#OfComm: 11



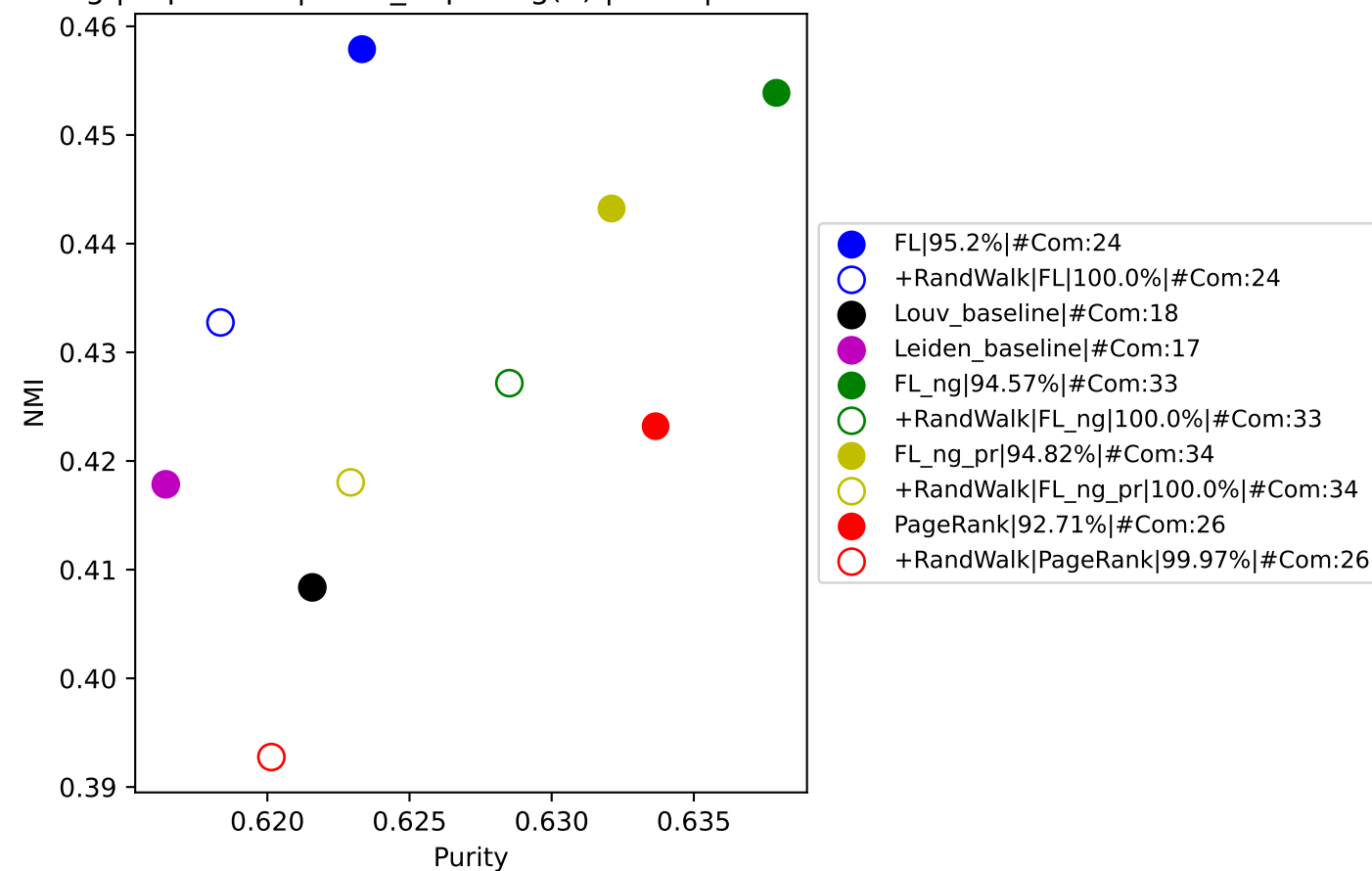
Zheng | top 20.0%| Num_hops: log(n) |res: 0.25|#OfComm: 11



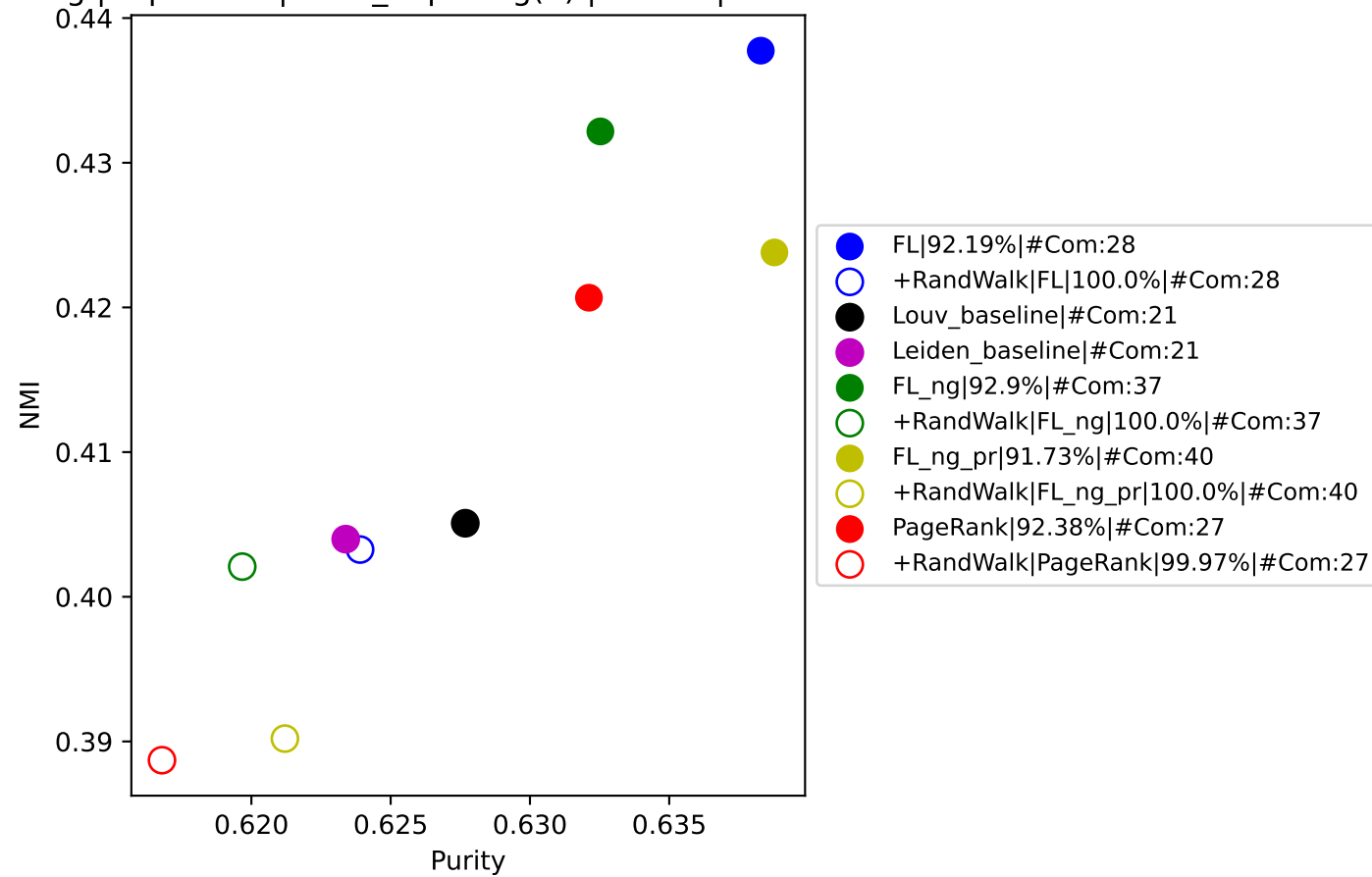
Zheng | top 20.0%| Num_hops: log(n) |res: 0.5|#OfComm: 11



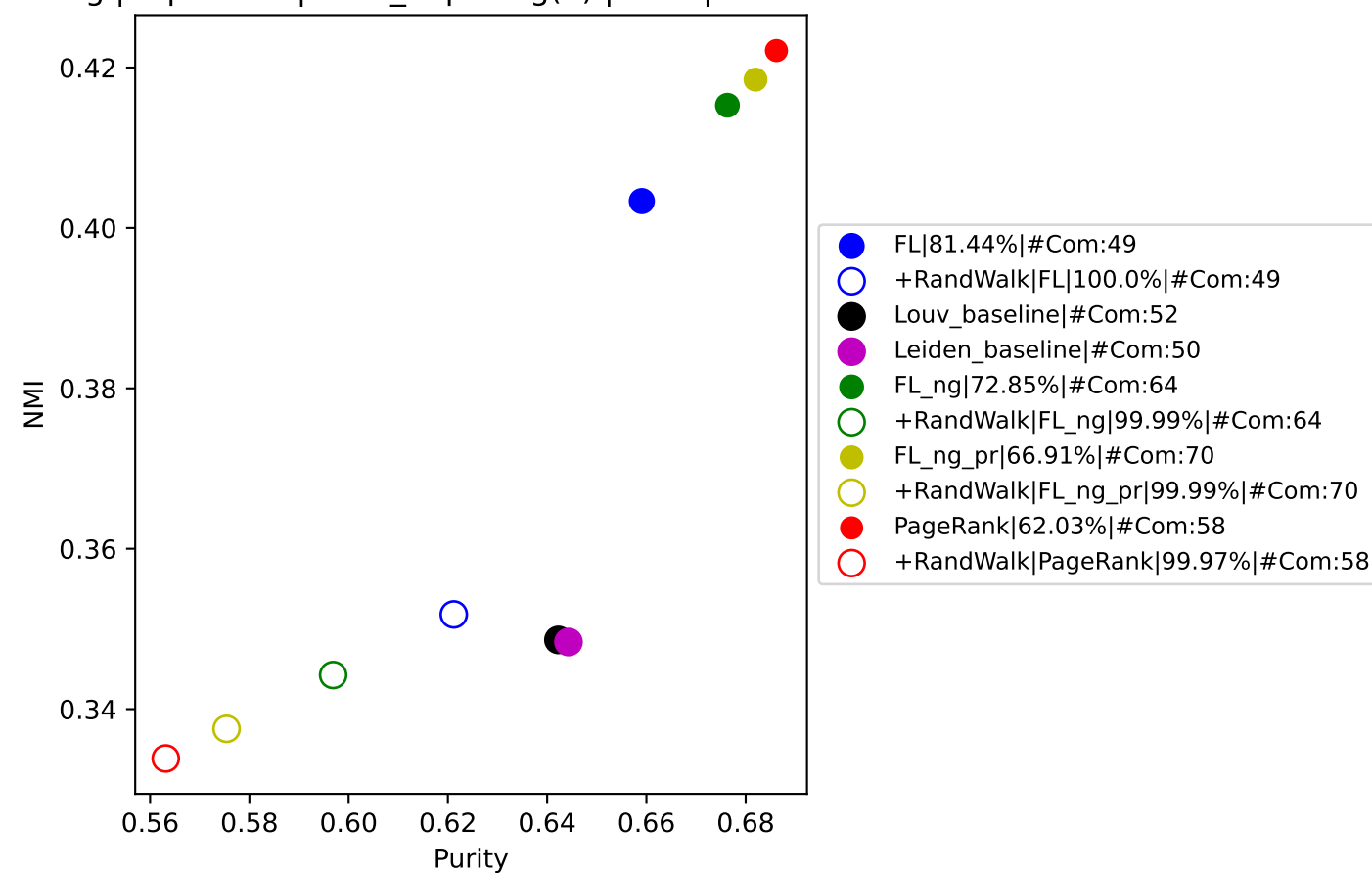
Zheng | top 20.0%| Num_hops: log(n) |res: 1|#OfComm: 11



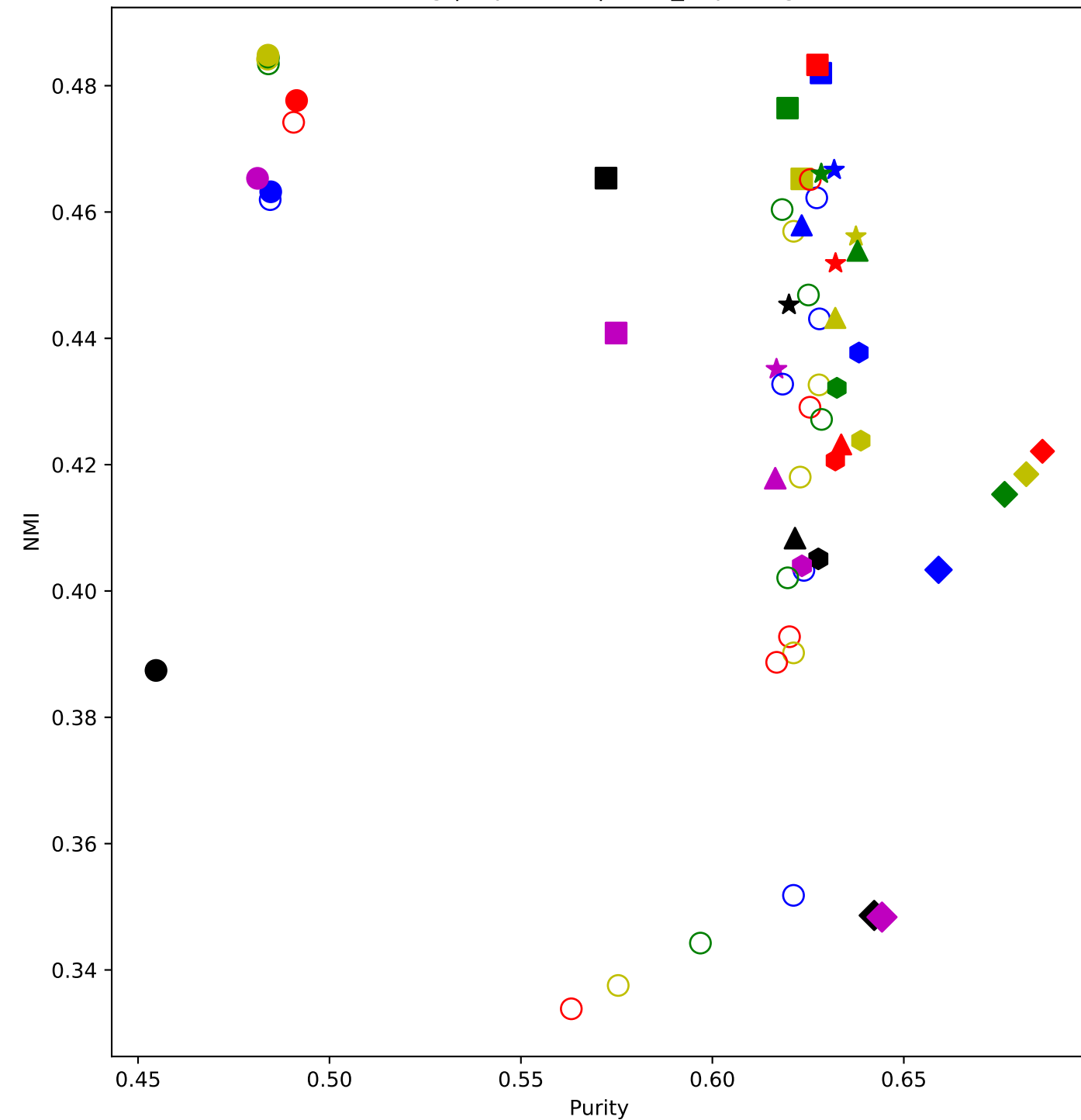
Zheng | top 20.0%| Num_hops: log(n) |res: 1.5|#OfComm: 11



Zheng | top 20.0%| Num_hops: log(n) |res: 5|#OfComm: 11



Zheng | top 20.0%| Num_hops: log(n)



- | | |
|-------------------------------------|-------------------------------------|
| ● FL 99.85% #Com:8 | ▲ FL 95.2% #Com:24 |
| ○ +RandWalk FL 100.0% #Com:8 | ○ +RandWalk FL 100.0% #Com:24 |
| ● Louv_baseline 0.05 | ▲ Louv_baseline 1 |
| ● Leiden_baseline 0.05 | ▲ Leiden_baseline 1 |
| ● FL_ng 99.9% #Com:18 | ▲ FL_ng 94.57% #Com:33 |
| ○ +RandWalk FL_ng 100.0% #Com:18 | ○ +RandWalk FL_ng 100.0% #Com:33 |
| ● FL_ng_pr 99.91% #Com:19 | ▲ FL_ng_pr 94.82% #Com:34 |
| ○ +RandWalk FL_ng_pr 100.0% #Com:19 | ○ +RandWalk FL_ng_pr 100.0% #Com:34 |
| ● PageRank 99.56% #Com:11 | ▲ PageRank 92.71% #Com:26 |
| ○ +RandWalk PageRank 100.0% #Com:11 | ○ +RandWalk PageRank 99.97% #Com:26 |
| ● FL 96.62% #Com:15 | ● FL 92.19% #Com:28 |
| ○ +RandWalk FL 100.0% #Com:15 | ○ +RandWalk FL 100.0% #Com:28 |
| ● Louv_baseline 0.25 | ● Louv_baseline 1.5 |
| ● Leiden_baseline 0.25 | ● Leiden_baseline 1.5 |
| ● FL_ng 97.54% #Com:25 | ● FL_ng 92.9% #Com:37 |
| ○ +RandWalk FL_ng 100.0% #Com:25 | ○ +RandWalk FL_ng 100.0% #Com:37 |
| ● FL_ng_pr 99.07% #Com:25 | ● FL_ng_pr 91.73% #Com:40 |
| ○ +RandWalk FL_ng_pr 100.0% #Com:25 | ○ +RandWalk FL_ng_pr 100.0% #Com:40 |
| ● PageRank 97.17% #Com:17 | ● PageRank 92.38% #Com:27 |
| ○ +RandWalk PageRank 99.97% #Com:17 | ○ +RandWalk PageRank 99.97% #Com:27 |
| ★ FL 95.63% #Com:21 | ◆ FL 81.44% #Com:49 |
| ○ +RandWalk FL 100.0% #Com:21 | ○ +RandWalk FL 100.0% #Com:49 |
| ★ Louv_baseline 0.5 | ◆ Louv_baseline 5 |
| ★ Leiden_baseline 0.5 | ◆ Leiden_baseline 5 |
| ★ FL_ng 96.83% #Com:31 | ◆ FL_ng 72.85% #Com:64 |
| ○ +RandWalk FL_ng 100.0% #Com:31 | ○ +RandWalk FL_ng 99.99% #Com:64 |
| ★ FL_ng_pr 95.66% #Com:32 | ◆ FL_ng_pr 66.91% #Com:70 |
| ○ +RandWalk FL_ng_pr 100.0% #Com:32 | ○ +RandWalk FL_ng_pr 99.99% #Com:70 |
| ★ PageRank 95.95% #Com:20 | ◆ PageRank 62.03% #Com:58 |
| ○ +RandWalk PageRank 99.97% #Com:20 | ○ +RandWalk PageRank 99.97% #Com:58 |