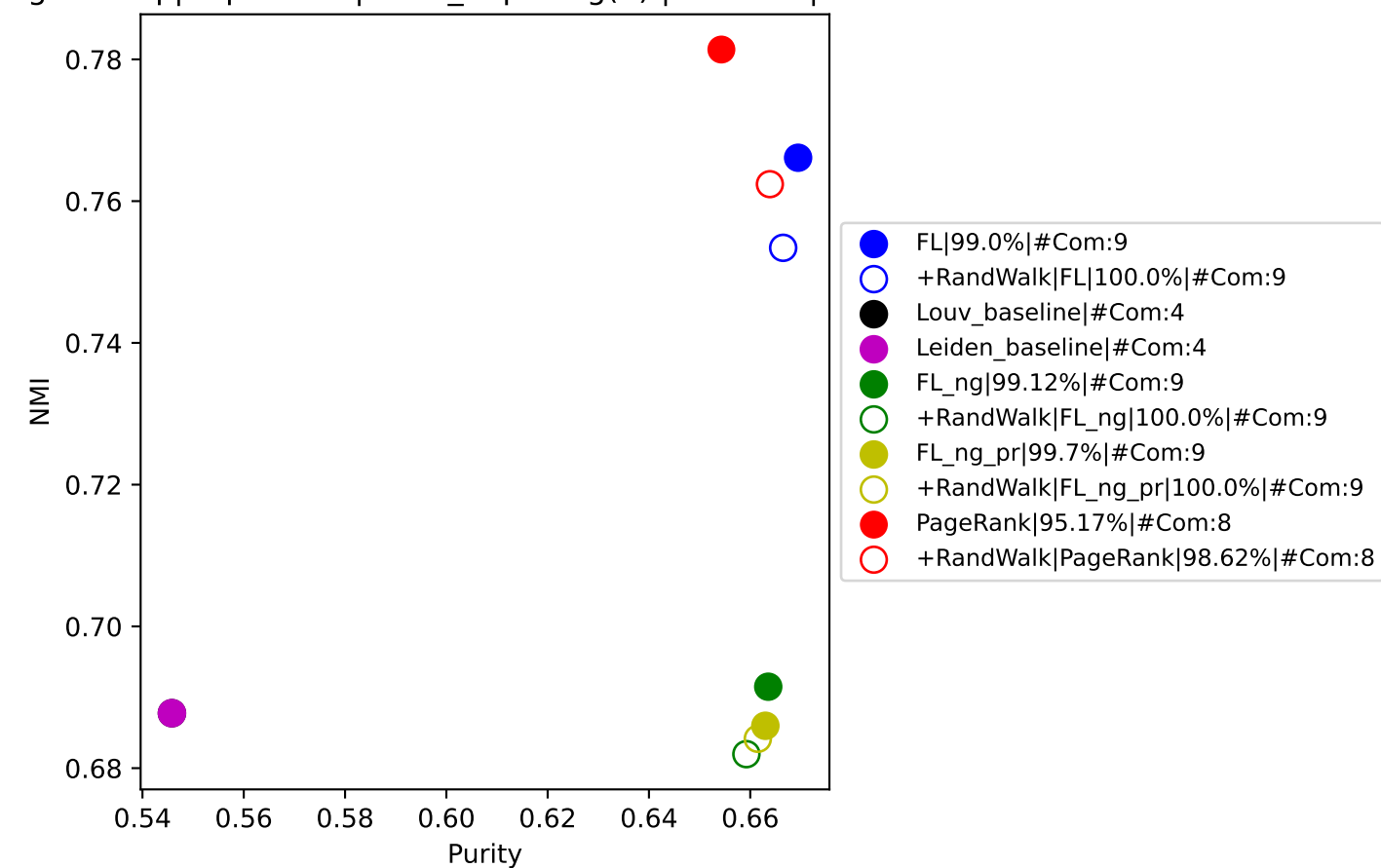
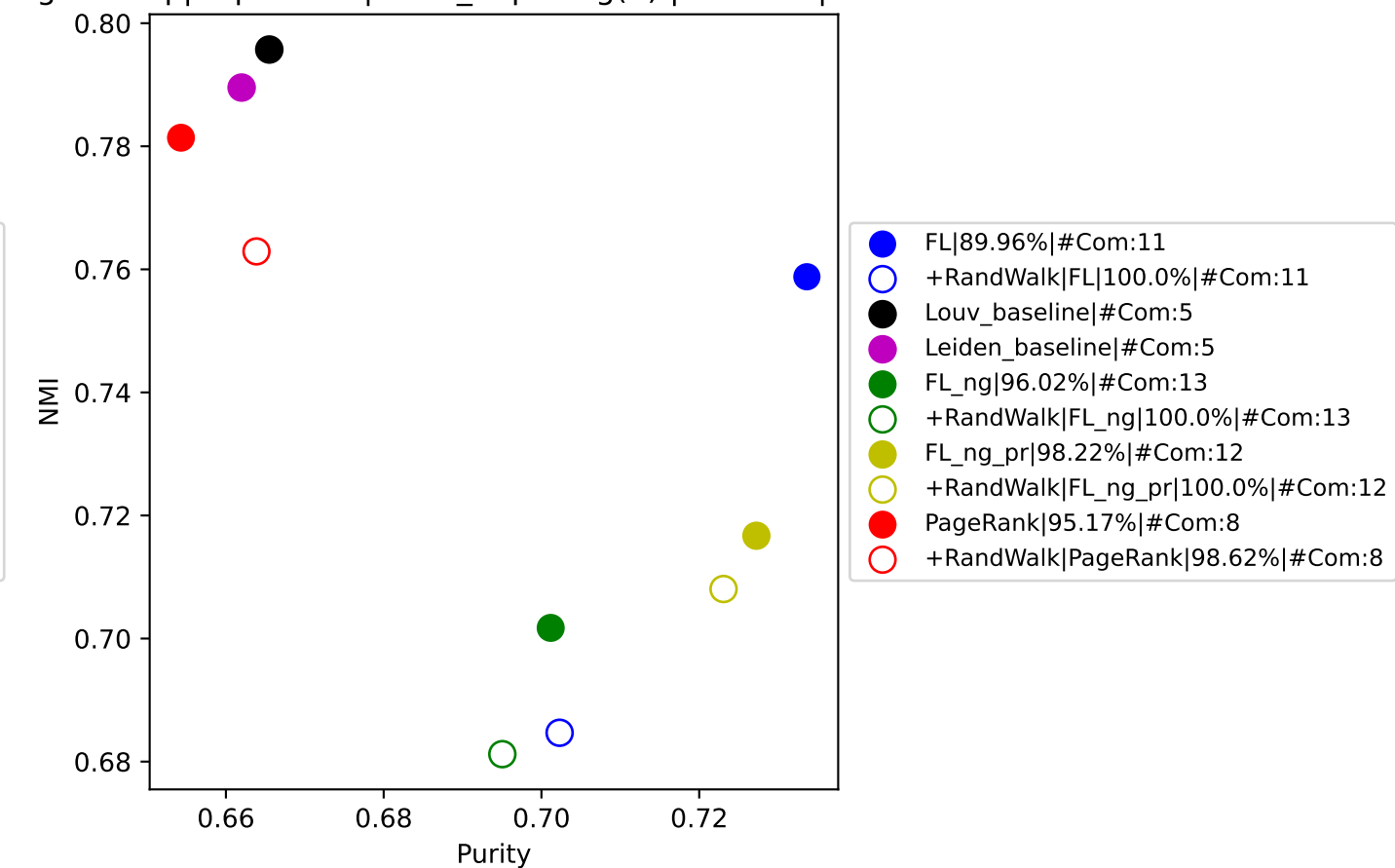


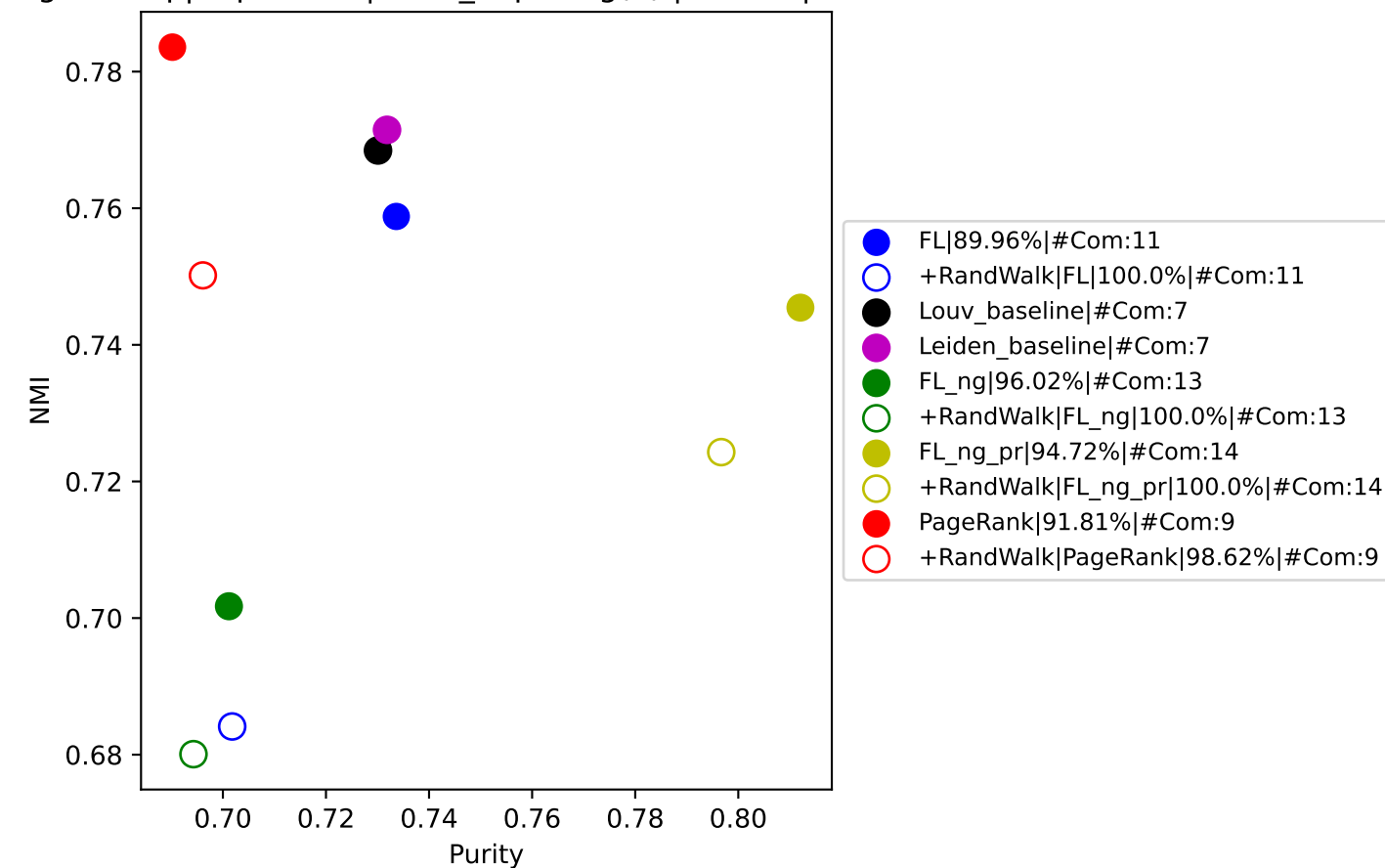
ngmix8eq | top 20.0%| Num\_hops: log(n) |res: 0.05|#OfComm: 8



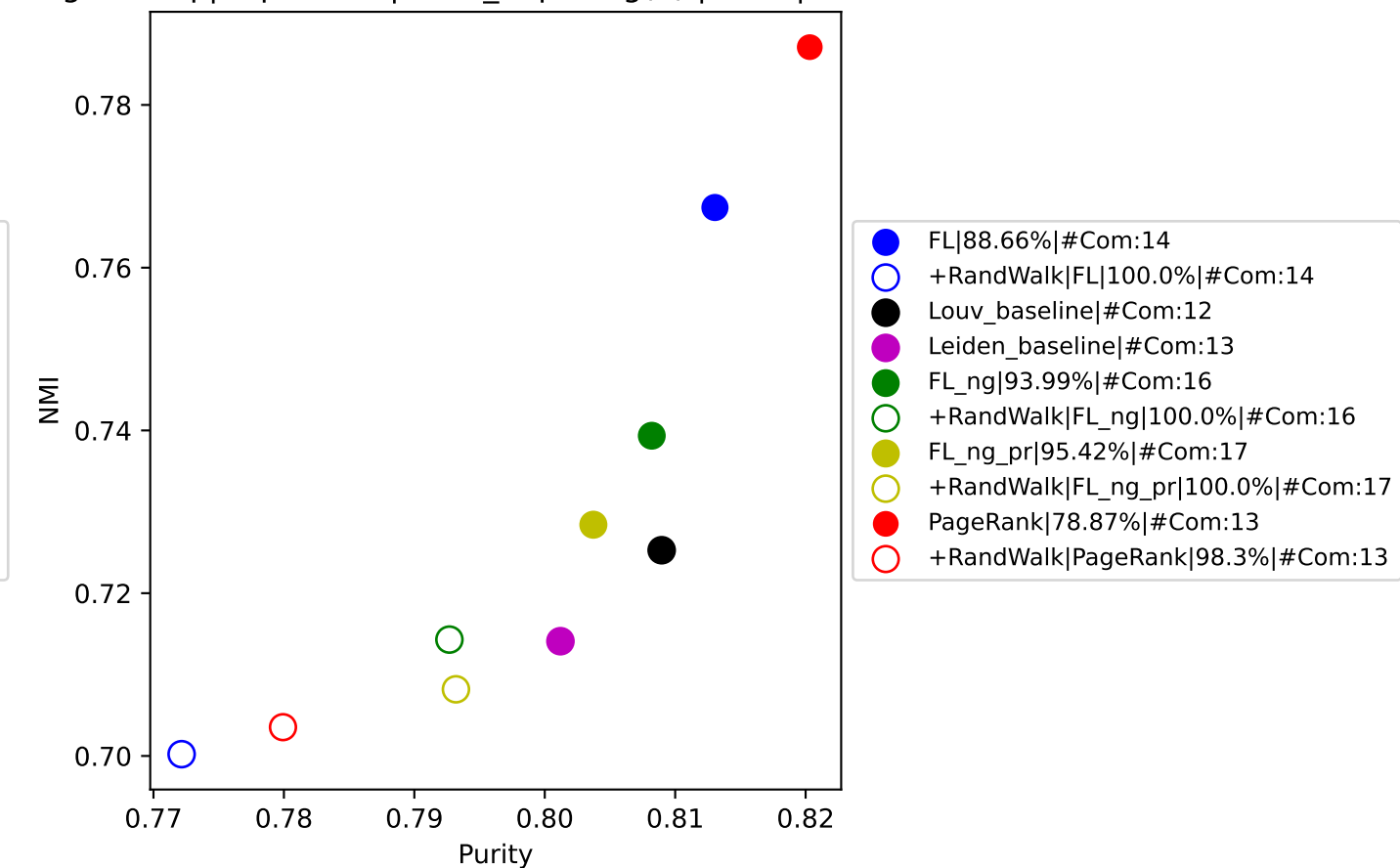
Zhengmix8eq | top 20.0%| Num\_hops: log(n) |res: 0.25|#OfComm: 8



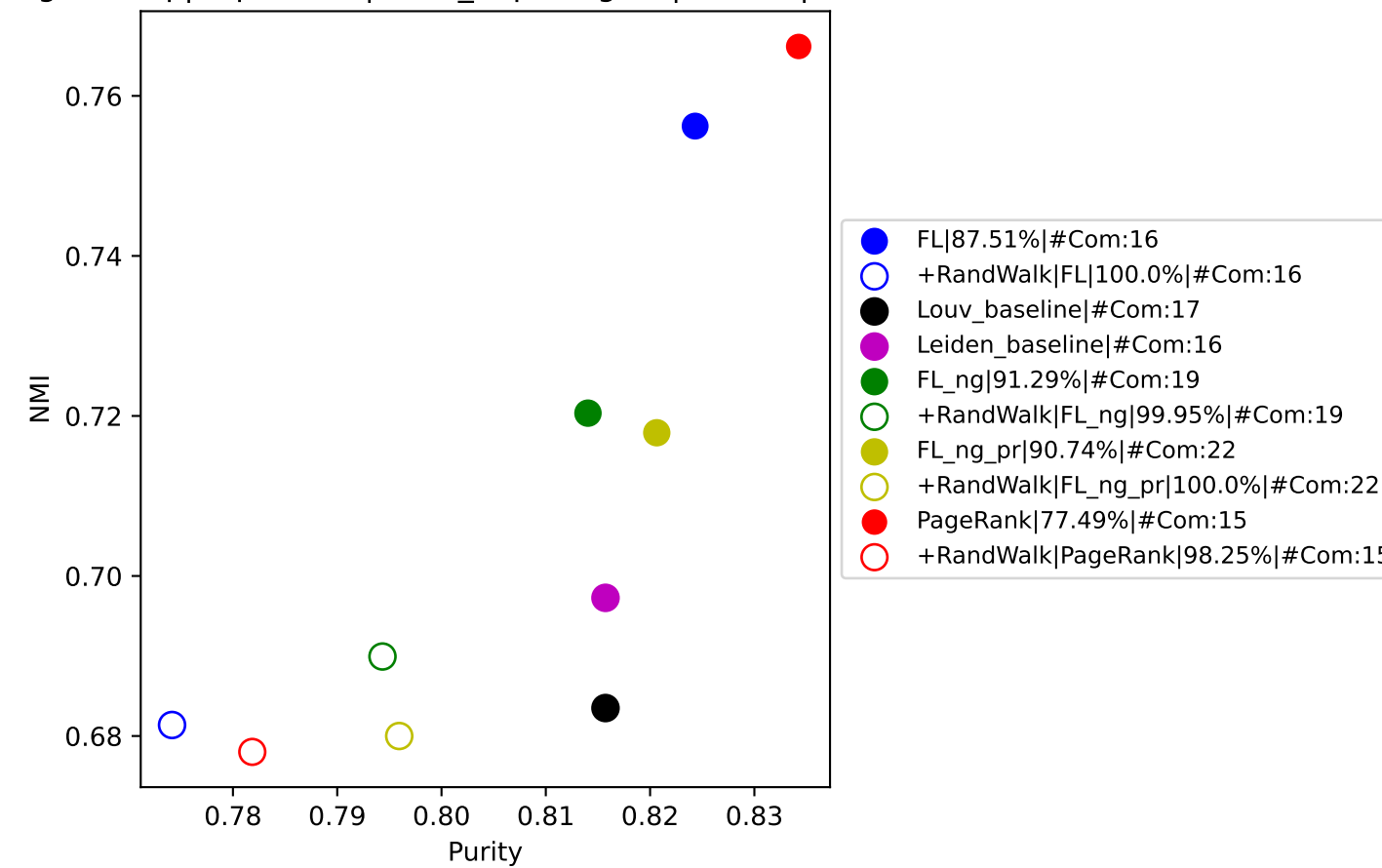
ngmix8eq | top 20.0%| Num\_hops: log(n) |res: 0.5|#OfComm: 8



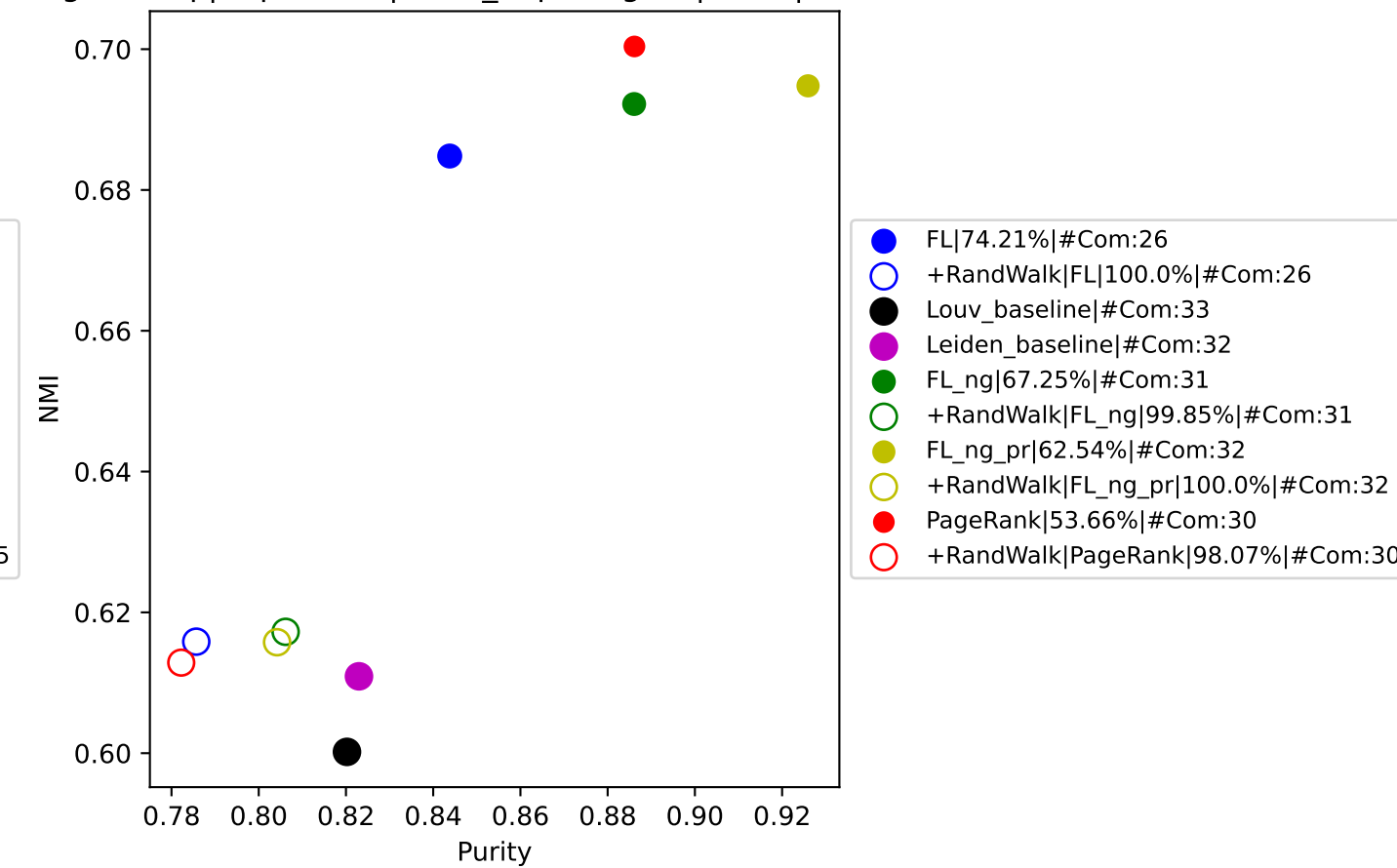
Zhengmix8eq | top 20.0%| Num\_hops: log(n) |res: 1|#OfComm: 8



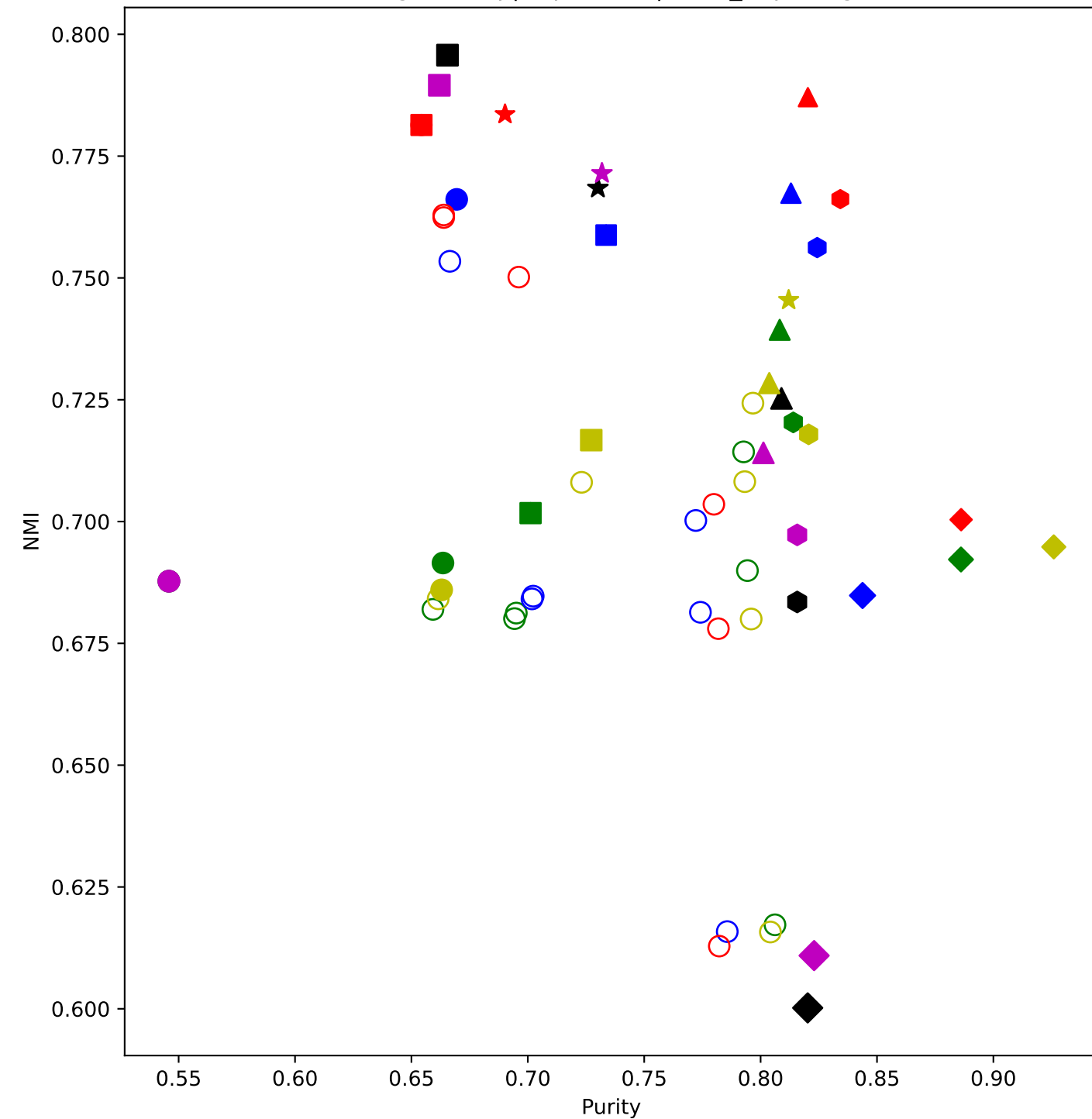
ngmix8eq | top 20.0%| Num\_hops: log(n) |res: 1.5|#OfComm: 8



Zhengmix8eq | top 20.0%| Num\_hops: log(n) |res: 5|#OfComm: 8



Zhengmix8eq | top 20.0%| Num\_hops: log(n)



- |                                     |                                     |
|-------------------------------------|-------------------------------------|
| ● FL 99.0% #Com:9                   | ▲ FL 88.66% #Com:14                 |
| ○ +RandWalk FL 100.0% #Com:9        | ○ +RandWalk FL 100.0% #Com:14       |
| ● Louv_baseline 0.05                | ▲ Louv_baseline 1                   |
| ● Leiden_baseline 0.05              | ▲ Leiden_baseline 1                 |
| ● FL_ng 99.12% #Com:9               | ▲ FL_ng 93.99% #Com:16              |
| ○ +RandWalk FL_ng 100.0% #Com:9     | ○ +RandWalk FL_ng 100.0% #Com:16    |
| ● FL_ng_pr 99.7% #Com:9             | ▲ FL_ng_pr 95.42% #Com:17           |
| ○ +RandWalk FL_ng_pr 100.0% #Com:9  | ○ +RandWalk FL_ng_pr 100.0% #Com:17 |
| ● PageRank 95.17% #Com:8            | ▲ PageRank 78.87% #Com:13           |
| ○ +RandWalk PageRank 98.62% #Com:8  | ○ +RandWalk PageRank 98.3% #Com:13  |
| ■ FL 89.96% #Com:11                 | ● FL 87.51% #Com:16                 |
| ○ +RandWalk FL 100.0% #Com:11       | ○ +RandWalk FL 100.0% #Com:16       |
| ■ Louv_baseline 0.25                | ● Louv_baseline 1.5                 |
| ■ Leiden_baseline 0.25              | ■ Leiden_baseline 1.5               |
| ■ FL_ng 96.02% #Com:13              | ● FL_ng 91.29% #Com:19              |
| ○ +RandWalk FL_ng 100.0% #Com:13    | ○ +RandWalk FL_ng 99.95% #Com:19    |
| ■ FL_ng_pr 98.22% #Com:12           | ● FL_ng_pr 90.74% #Com:22           |
| ○ +RandWalk FL_ng_pr 100.0% #Com:12 | ○ +RandWalk FL_ng_pr 100.0% #Com:22 |
| ■ PageRank 95.17% #Com:8            | ● PageRank 77.49% #Com:15           |
| ○ +RandWalk PageRank 98.62% #Com:8  | ○ +RandWalk PageRank 98.25% #Com:15 |
| ★ FL 89.96% #Com:11                 | ◆ FL 74.21% #Com:26                 |
| ○ +RandWalk FL 100.0% #Com:11       | ○ +RandWalk FL 100.0% #Com:26       |
| ★ Louv_baseline 0.5                 | ◆ Louv_baseline 5                   |
| ★ Leiden_baseline 0.5               | ◆ Leiden_baseline 5                 |
| ★ FL_ng 96.02% #Com:13              | ◆ FL_ng 67.25% #Com:31              |
| ○ +RandWalk FL_ng 100.0% #Com:13    | ○ +RandWalk FL_ng 99.85% #Com:31    |
| ★ FL_ng_pr 94.72% #Com:14           | ◆ FL_ng_pr 62.54% #Com:32           |
| ○ +RandWalk FL_ng_pr 100.0% #Com:14 | ○ +RandWalk FL_ng_pr 100.0% #Com:32 |
| ★ PageRank 91.81% #Com:9            | ◆ PageRank 53.66% #Com:30           |
| ○ +RandWalk PageRank 98.62% #Com:9  | ○ +RandWalk PageRank 98.07% #Com:30 |