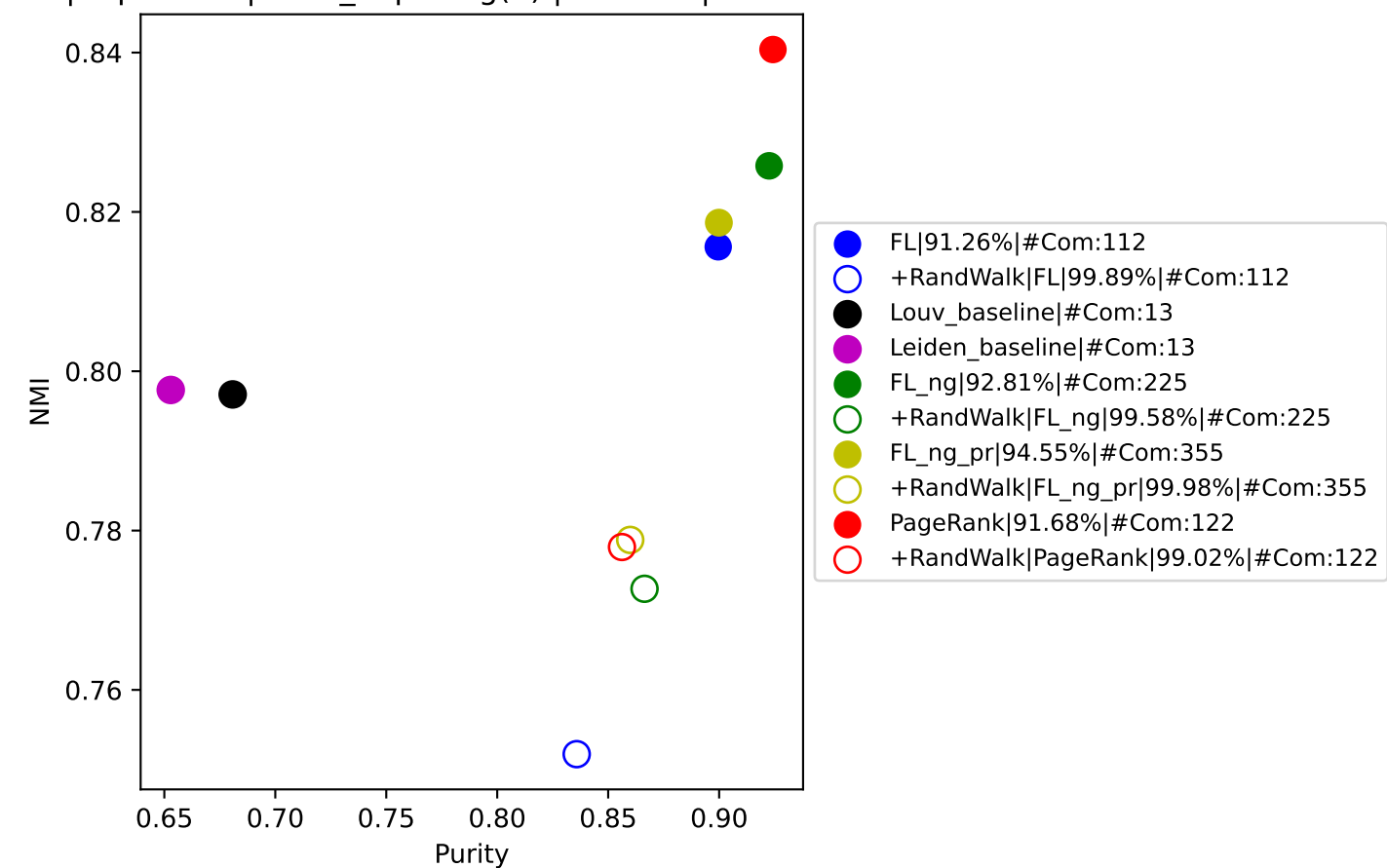
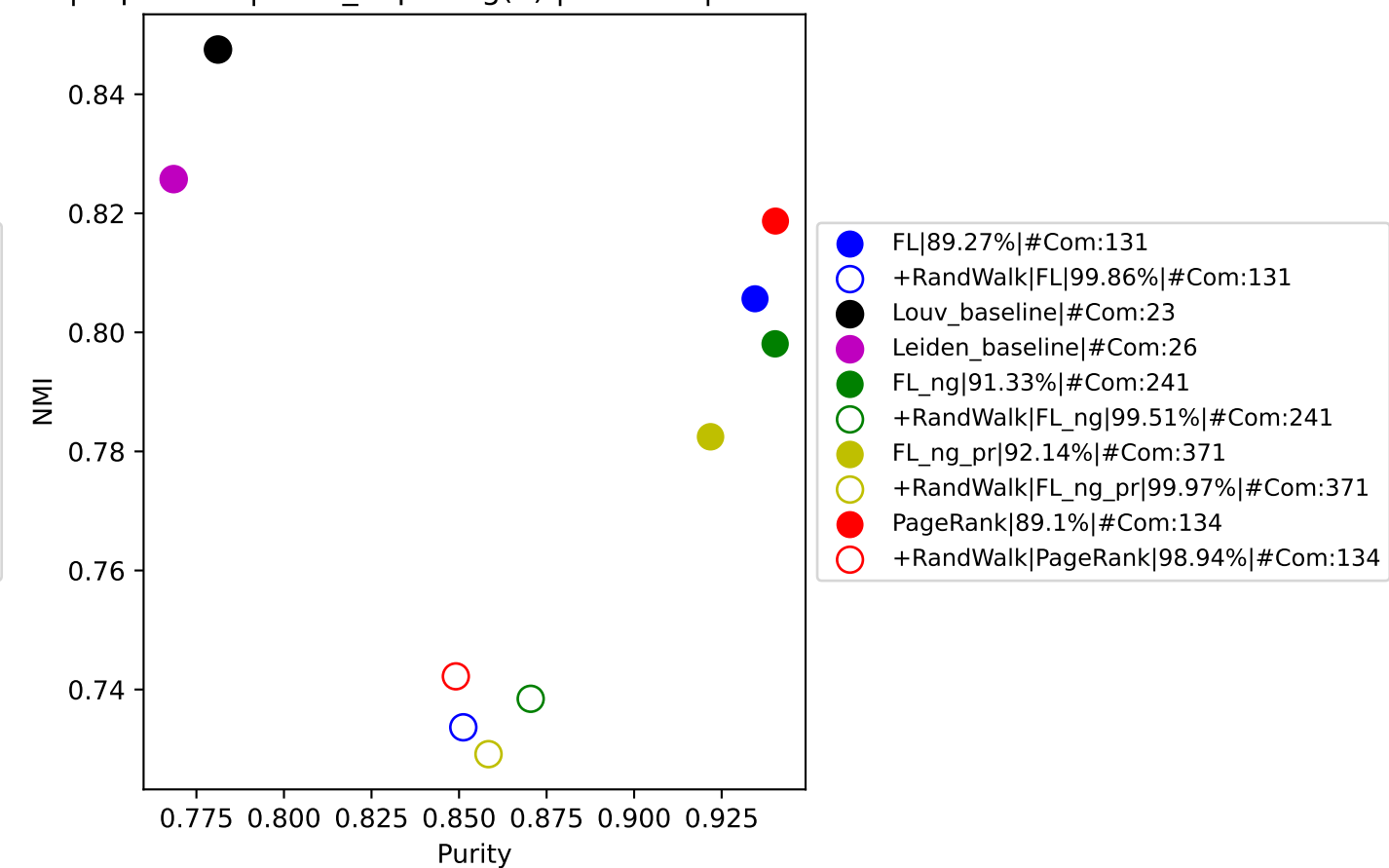


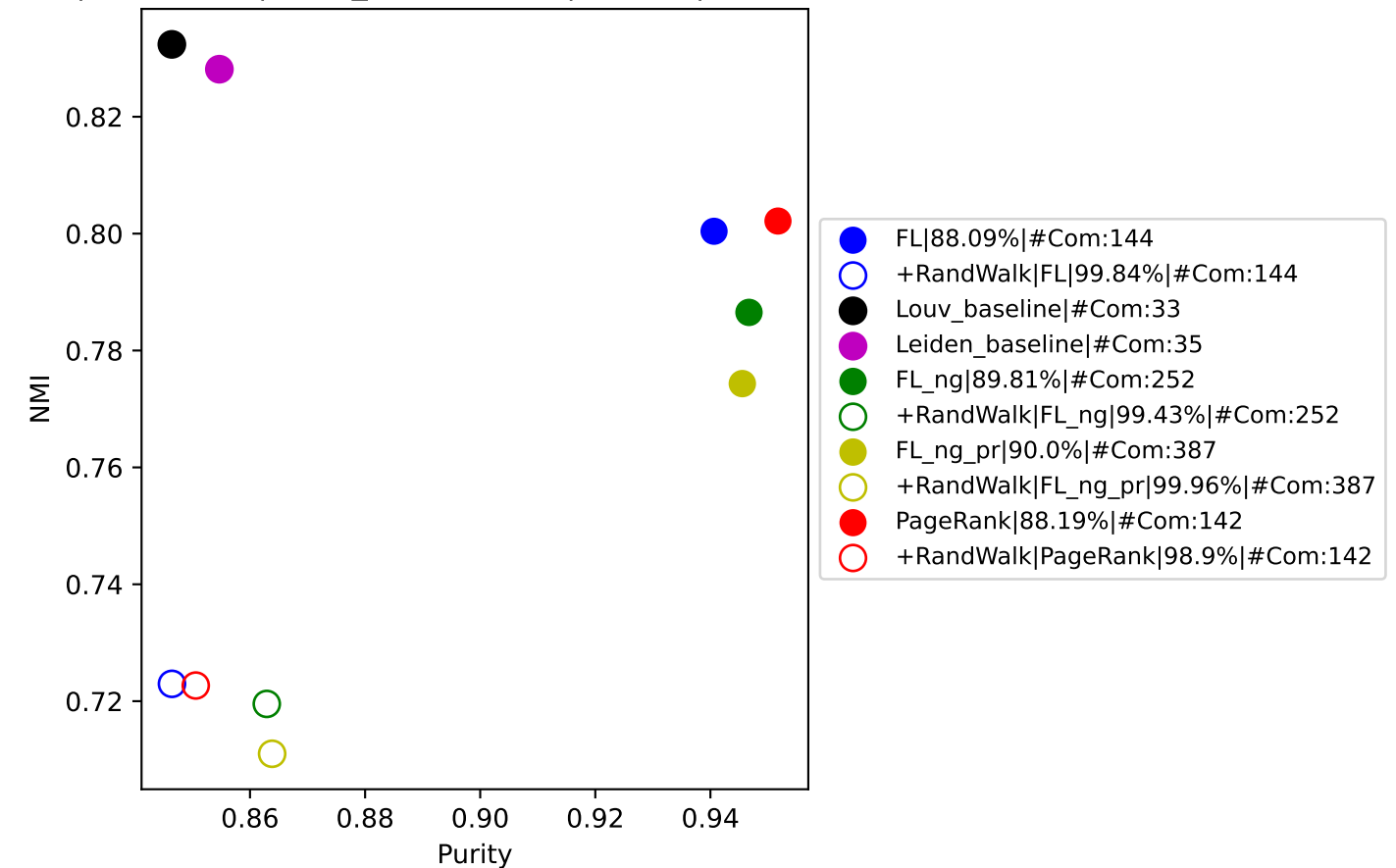
TM | top 20.0%| Num_hops: log(n) |res: 0.05|#OfComm: 55



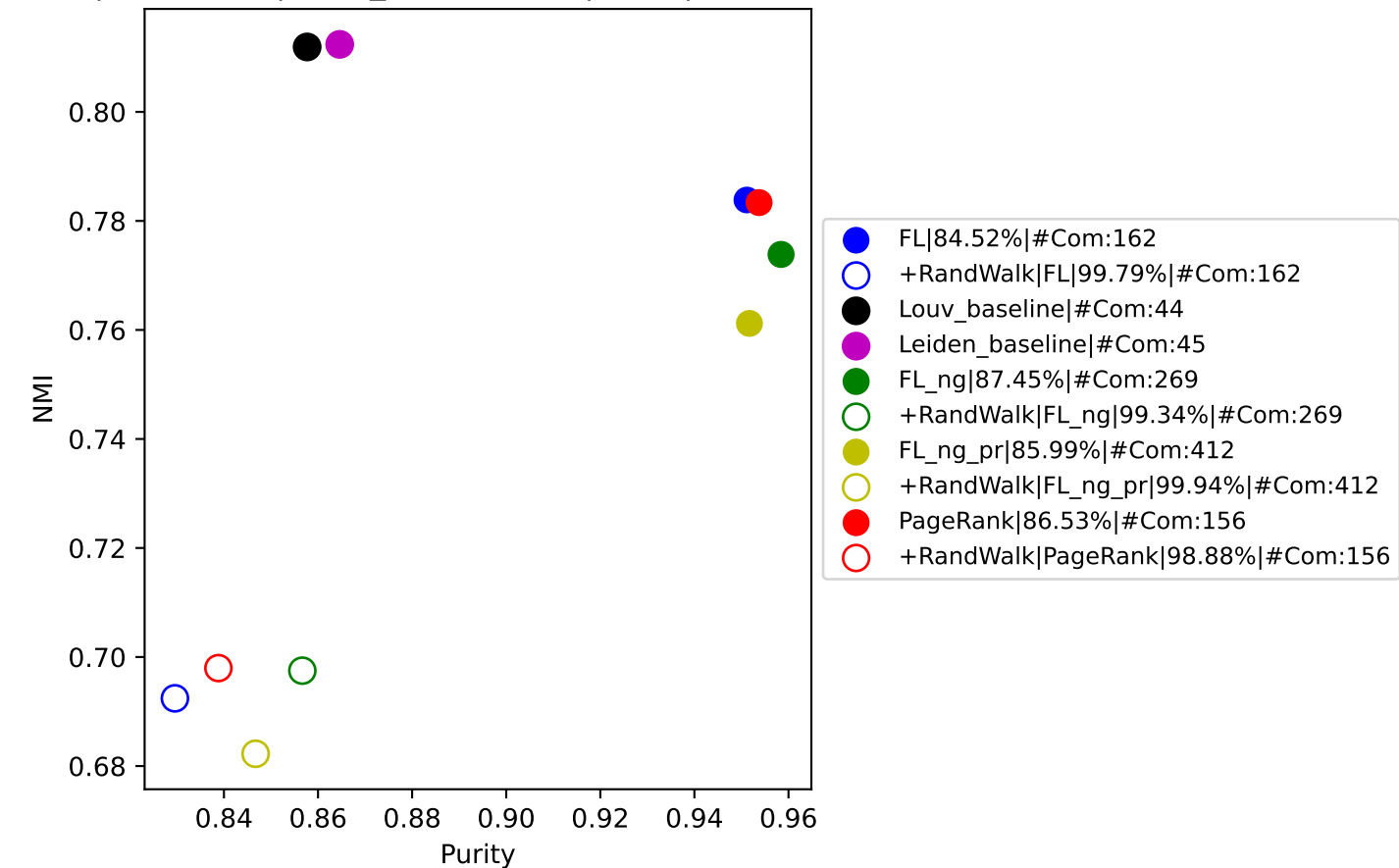
TM | top 20.0%| Num_hops: log(n) |res: 0.25|#OfComm: 55



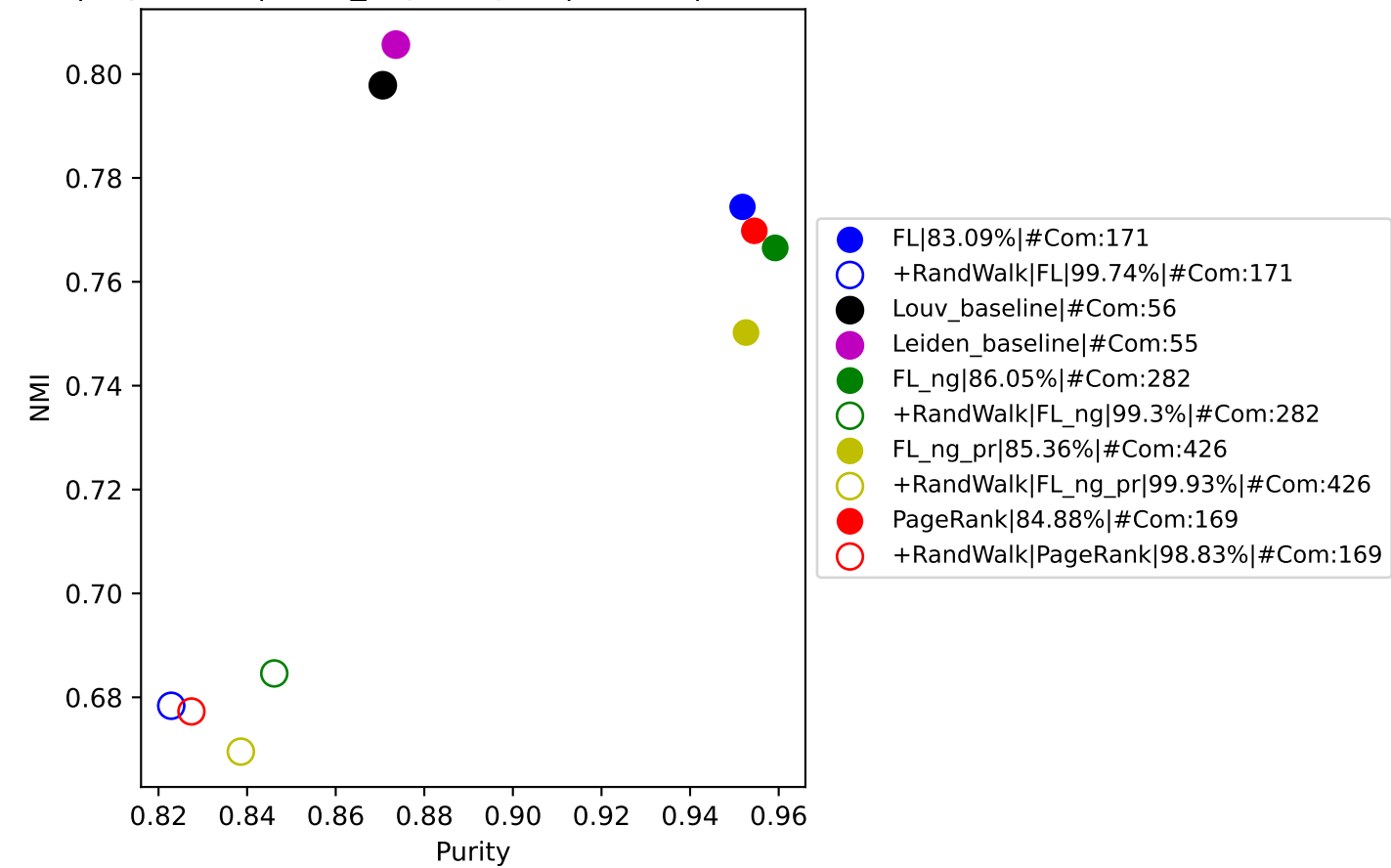
TM | top 20.0%| Num_hops: log(n) |res: 0.5|#OfComm: 55



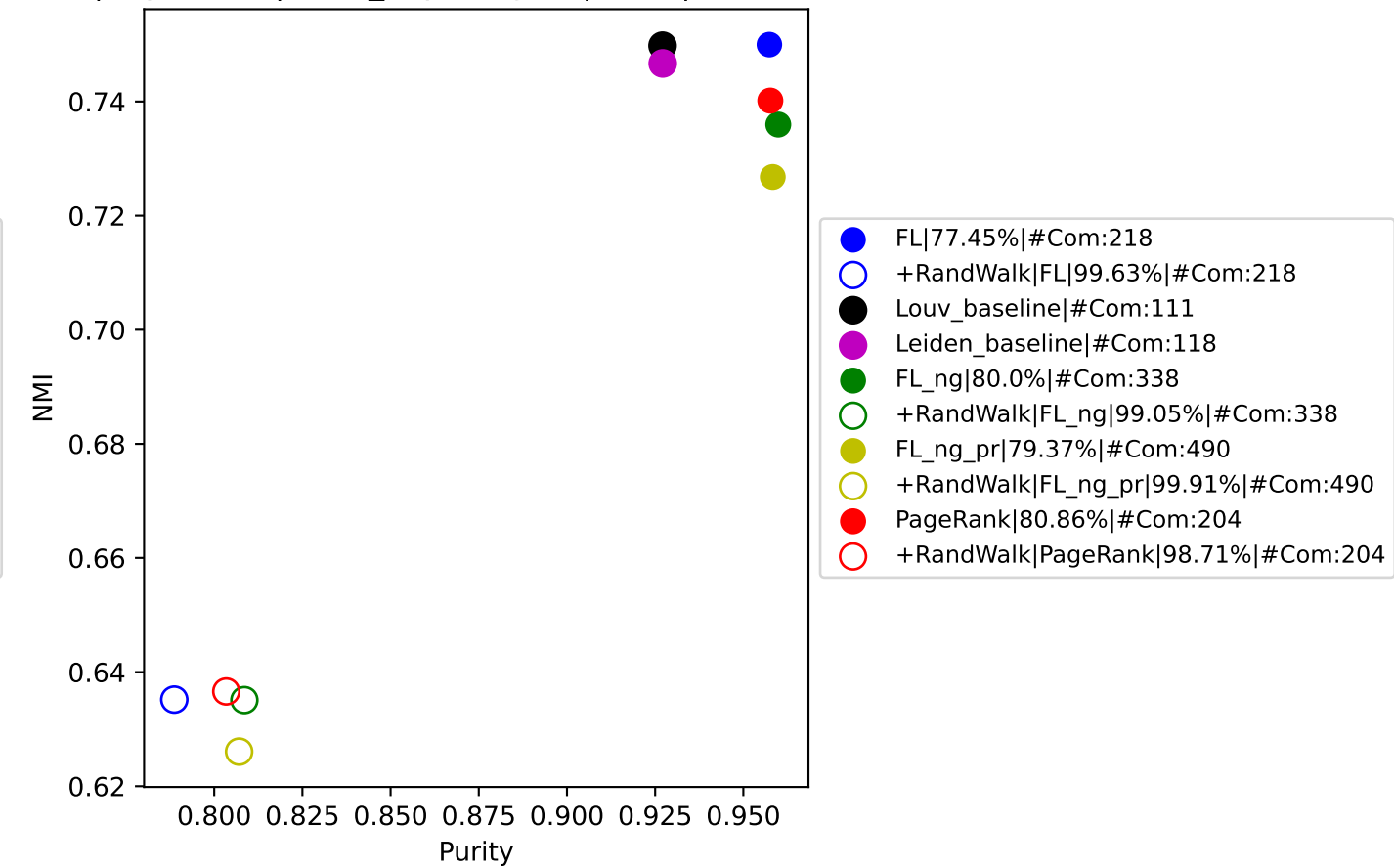
TM | top 20.0%| Num_hops: log(n) |res: 1|#OfComm: 55



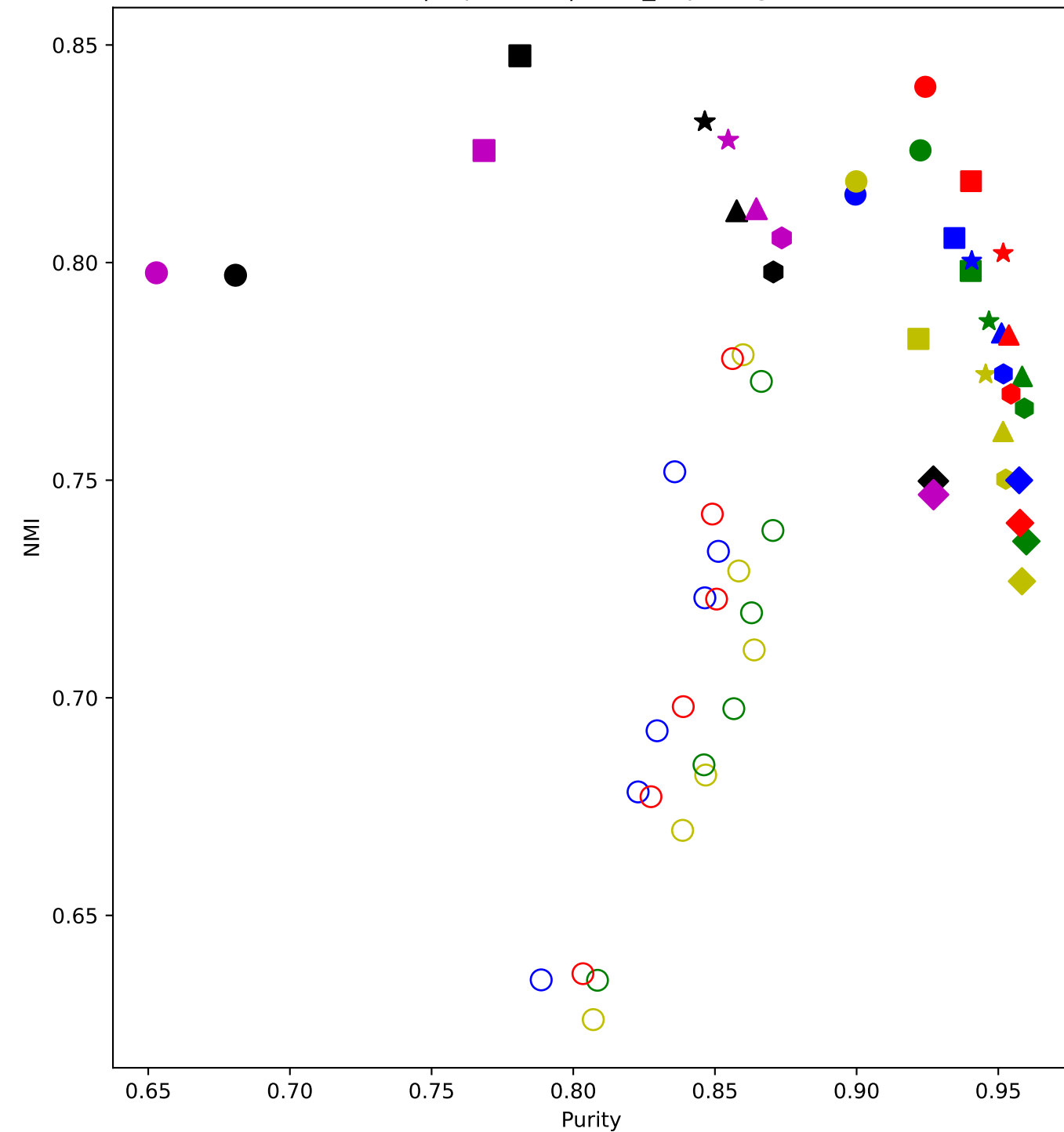
TM | top 20.0%| Num_hops: log(n) |res: 1.5|#OfComm: 55



TM | top 20.0%| Num_hops: log(n) |res: 5|#OfComm: 55



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



- | | |
|--------------------------------------|--------------------------------------|
| ● FL 91.26% #Com:112 | ▲ FL 84.52% #Com:162 |
| ○ +RandWalk FL 99.89% #Com:112 | ○ +RandWalk FL 99.79% #Com:162 |
| ● Louv_baseline 0.05 | ▲ Louv_baseline 1 |
| ● Leiden_baseline 0.05 | ▲ Leiden_baseline 1 |
| ● FL_ng 92.81% #Com:225 | ▲ FL_ng 87.45% #Com:269 |
| ○ +RandWalk FL_ng 99.58% #Com:225 | ○ +RandWalk FL_ng 99.34% #Com:269 |
| ● FL_ng_pr 94.55% #Com:355 | ▲ FL_ng_pr 85.99% #Com:412 |
| ○ +RandWalk FL_ng_pr 99.98% #Com:355 | ○ +RandWalk FL_ng_pr 99.94% #Com:412 |
| ● PageRank 91.68% #Com:122 | ▲ PageRank 86.53% #Com:156 |
| ○ +RandWalk PageRank 99.02% #Com:122 | ○ +RandWalk PageRank 98.88% #Com:156 |
| ■ FL 89.27% #Com:131 | ● FL 83.09% #Com:171 |
| ○ +RandWalk FL 99.86% #Com:131 | ○ +RandWalk FL 99.74% #Com:171 |
| ■ Louv_baseline 0.25 | ● Louv_baseline 1.5 |
| ■ Leiden_baseline 0.25 | ● Leiden_baseline 1.5 |
| ■ FL_ng 91.33% #Com:241 | ● FL_ng 86.05% #Com:282 |
| ○ +RandWalk FL_ng 99.51% #Com:241 | ○ +RandWalk FL_ng 99.3% #Com:282 |
| ■ FL_ng_pr 92.14% #Com:371 | ● FL_ng_pr 85.36% #Com:426 |
| ○ +RandWalk FL_ng_pr 99.97% #Com:371 | ○ +RandWalk FL_ng_pr 99.93% #Com:426 |
| ■ PageRank 89.1% #Com:134 | ● PageRank 84.88% #Com:169 |
| ○ +RandWalk PageRank 98.94% #Com:134 | ○ +RandWalk PageRank 98.83% #Com:169 |
| ★ FL 88.09% #Com:144 | ◆ FL 77.45% #Com:218 |
| ○ +RandWalk FL 99.84% #Com:144 | ○ +RandWalk FL 99.63% #Com:218 |
| ★ Louv_baseline 0.5 | ◆ Louv_baseline 5 |
| ★ Leiden_baseline 0.5 | ◆ Leiden_baseline 5 |
| ★ FL_ng 89.81% #Com:252 | ◆ FL_ng 80.0% #Com:338 |
| ○ +RandWalk FL_ng 99.43% #Com:252 | ○ +RandWalk FL_ng 99.05% #Com:338 |
| ★ FL_ng_pr 90.0% #Com:387 | ◆ FL_ng_pr 79.37% #Com:490 |
| ○ +RandWalk FL_ng_pr 99.96% #Com:387 | ○ +RandWalk FL_ng_pr 99.91% #Com:490 |
| ★ PageRank 88.19% #Com:142 | ◆ PageRank 80.86% #Com:204 |
| ○ +RandWalk PageRank 98.9% #Com:142 | ○ +RandWalk PageRank 98.71% #Com:204 |