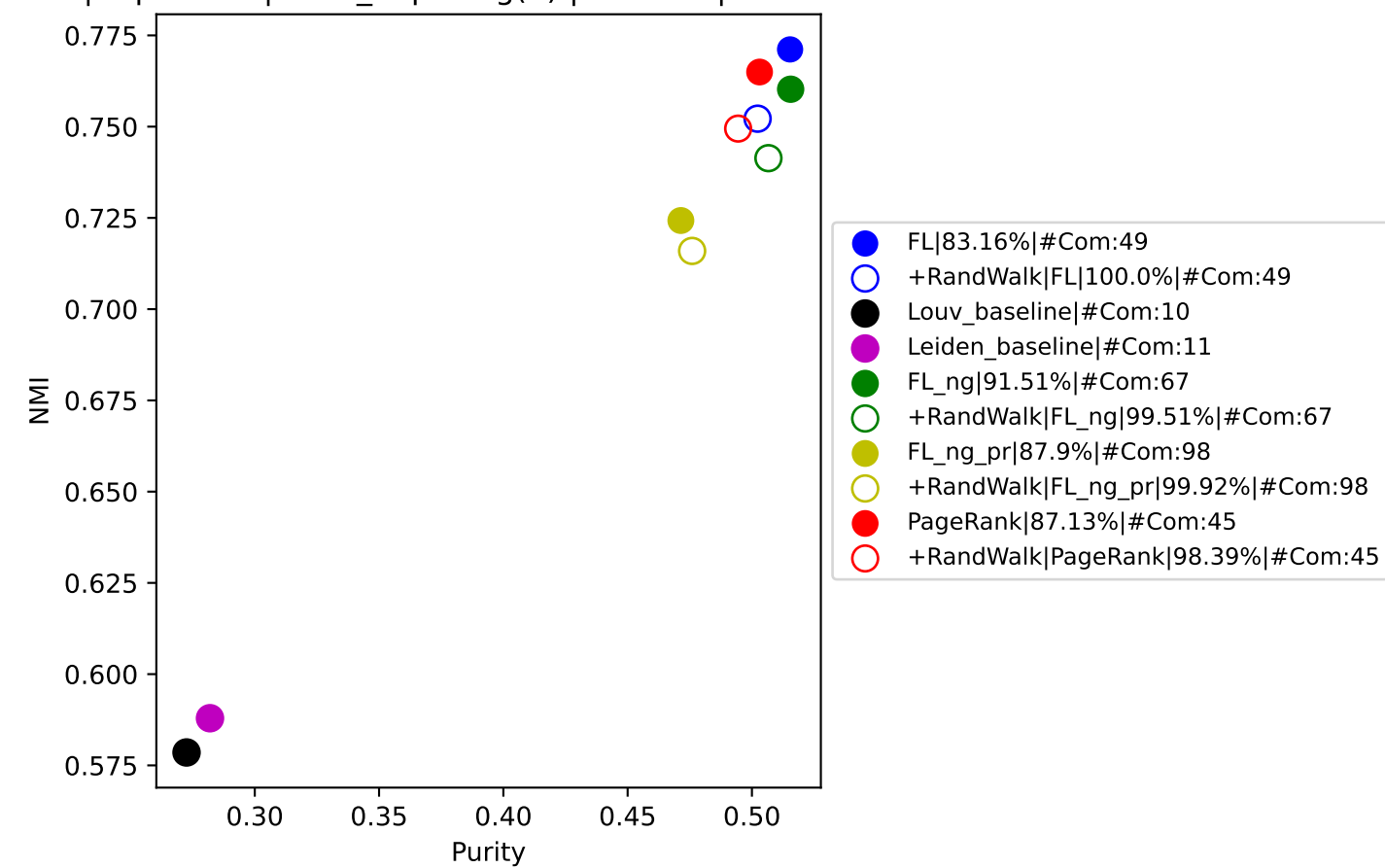
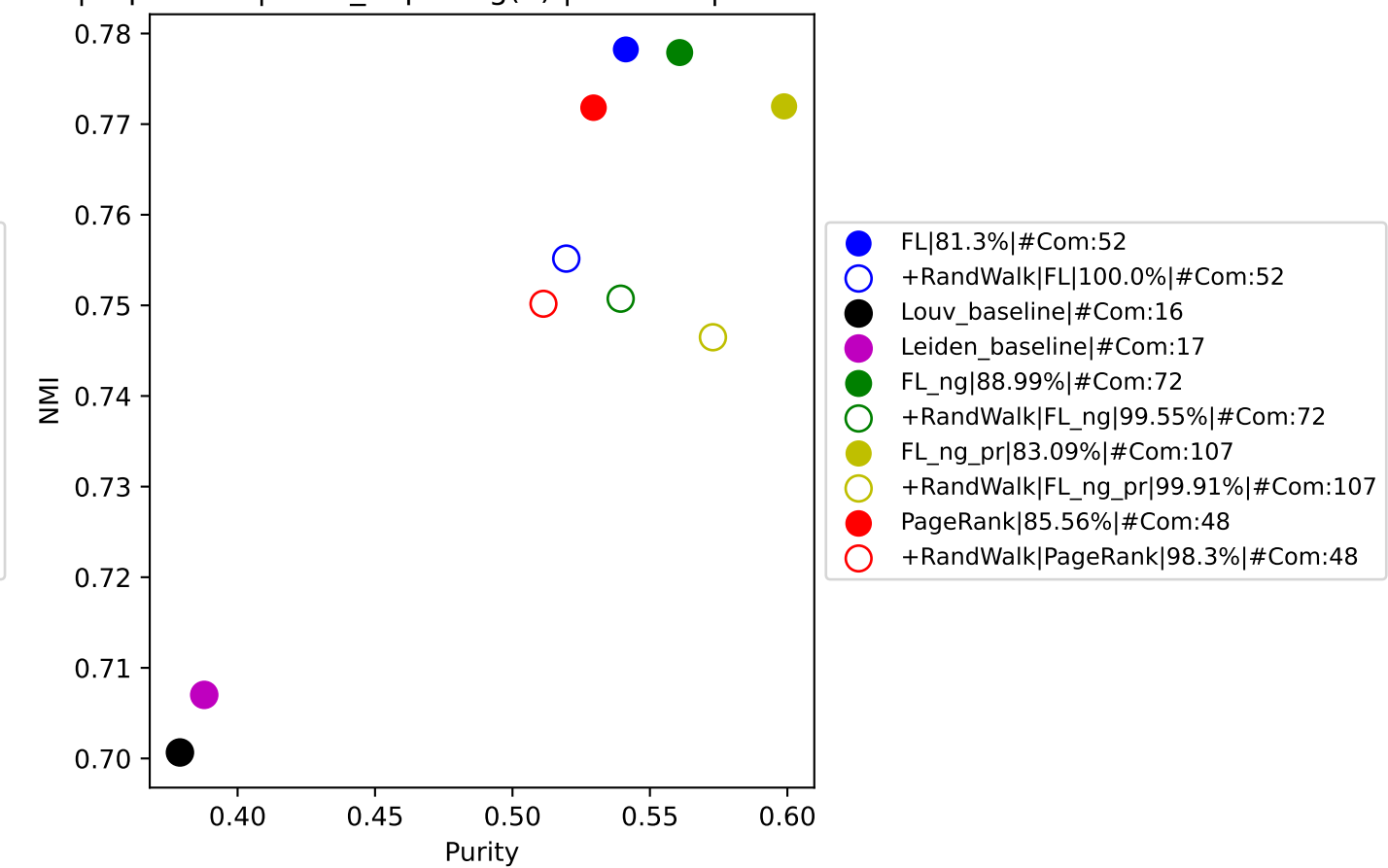


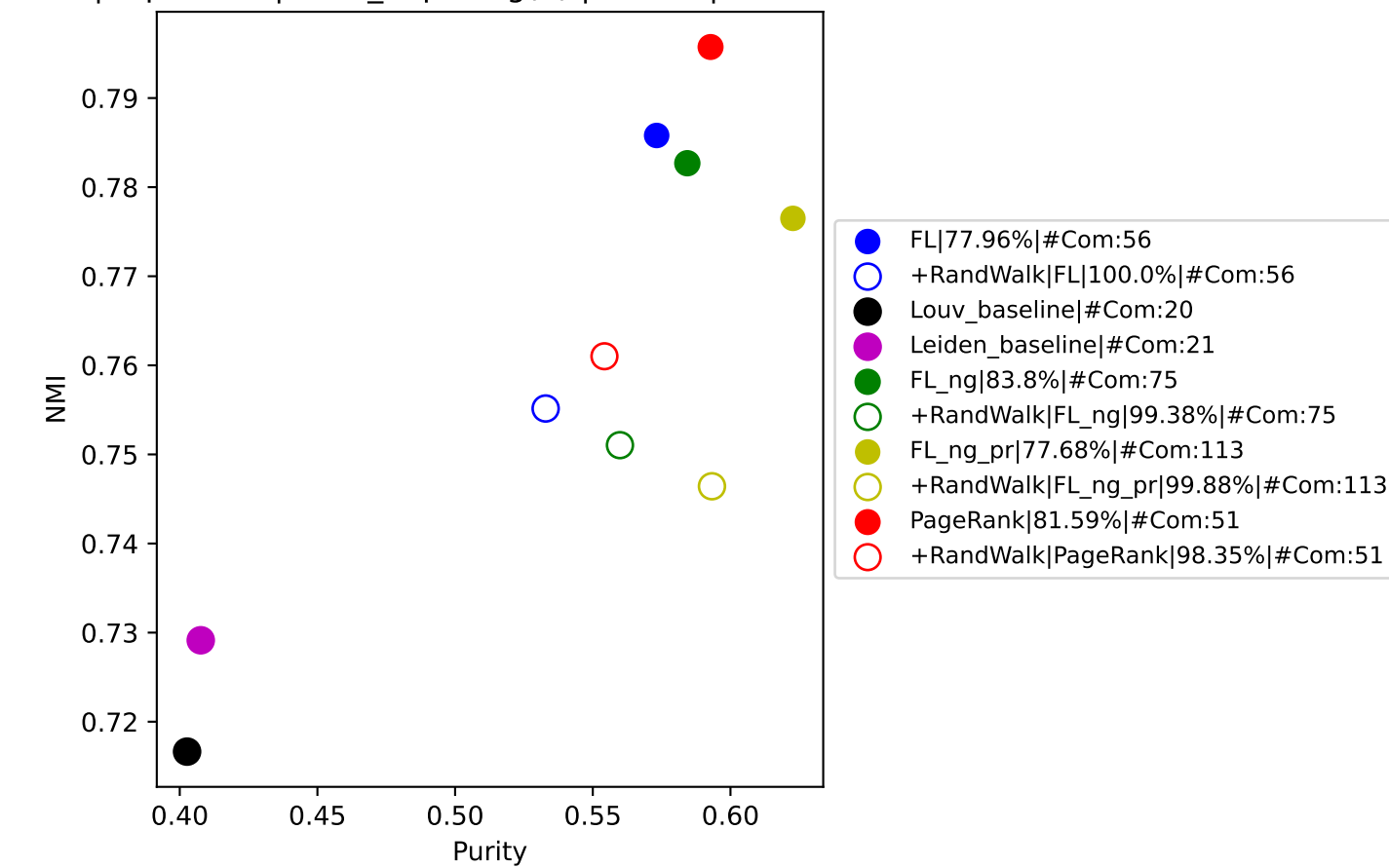
ALM | top 20.0%| Num_hops: log(n) |res: 0.05|#OfComm: 136



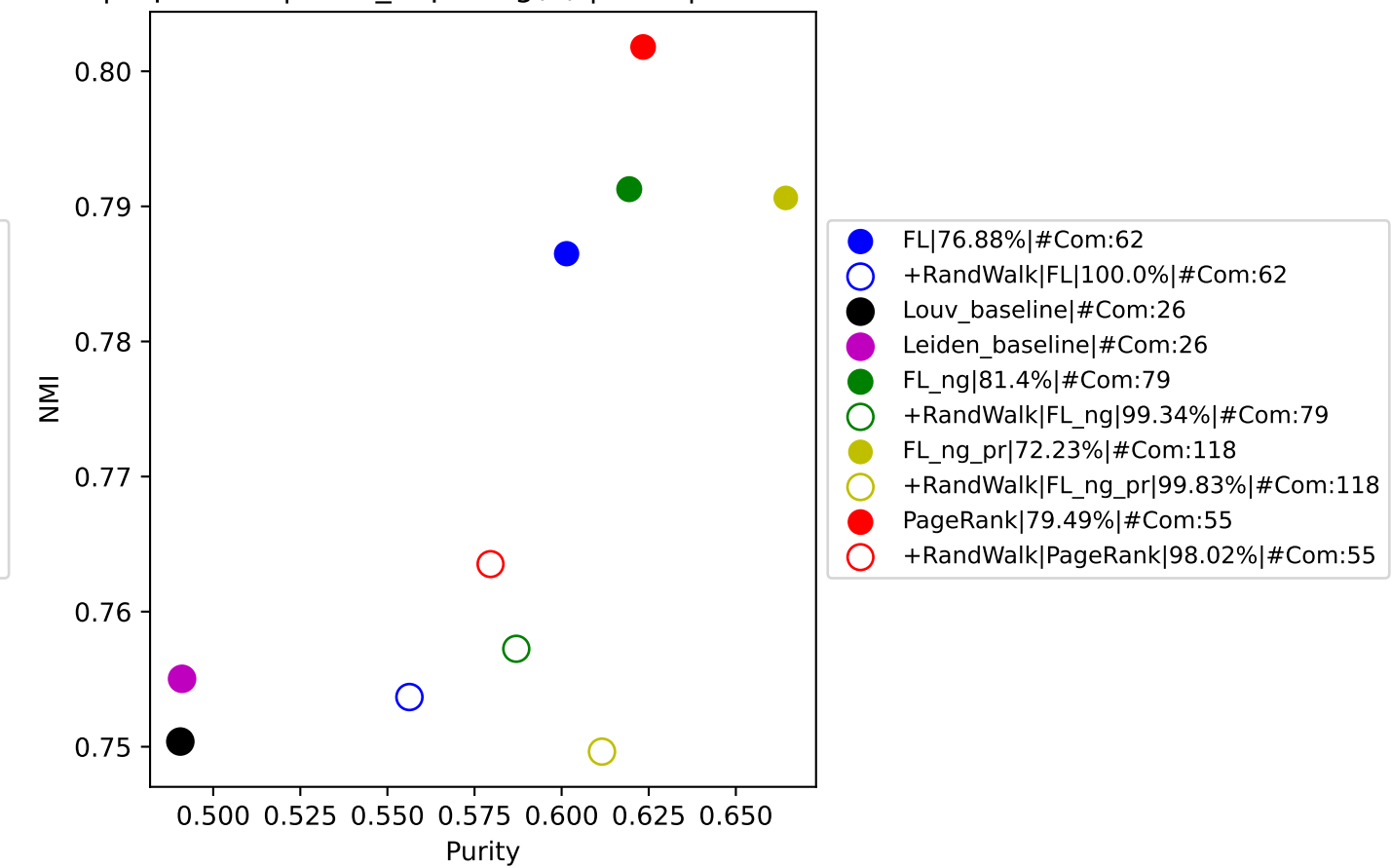
ALM | top 20.0%| Num_hops: log(n) |res: 0.25|#OfComm: 136



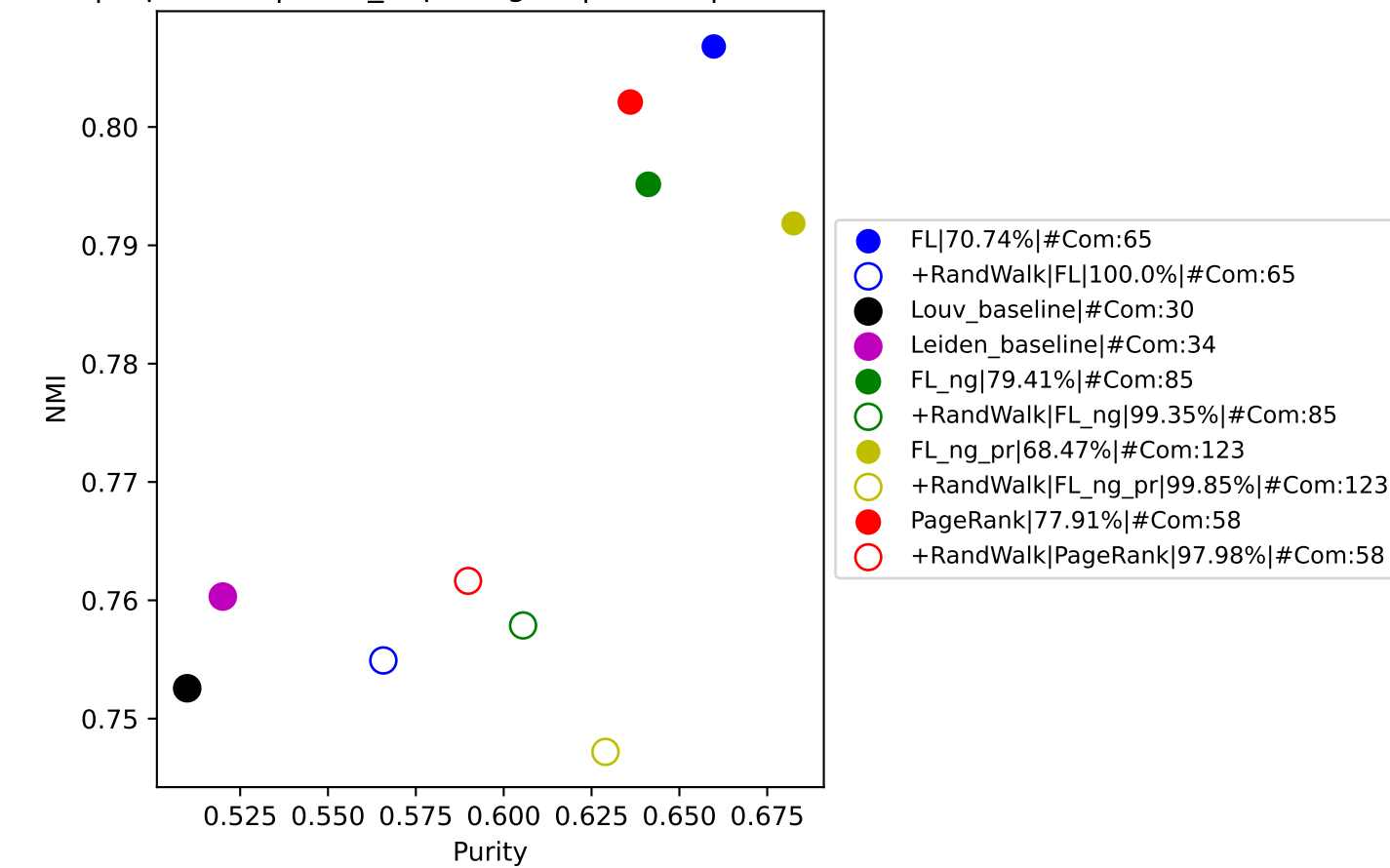
ALM | top 20.0%| Num_hops: log(n) |res: 0.5|#OfComm: 136



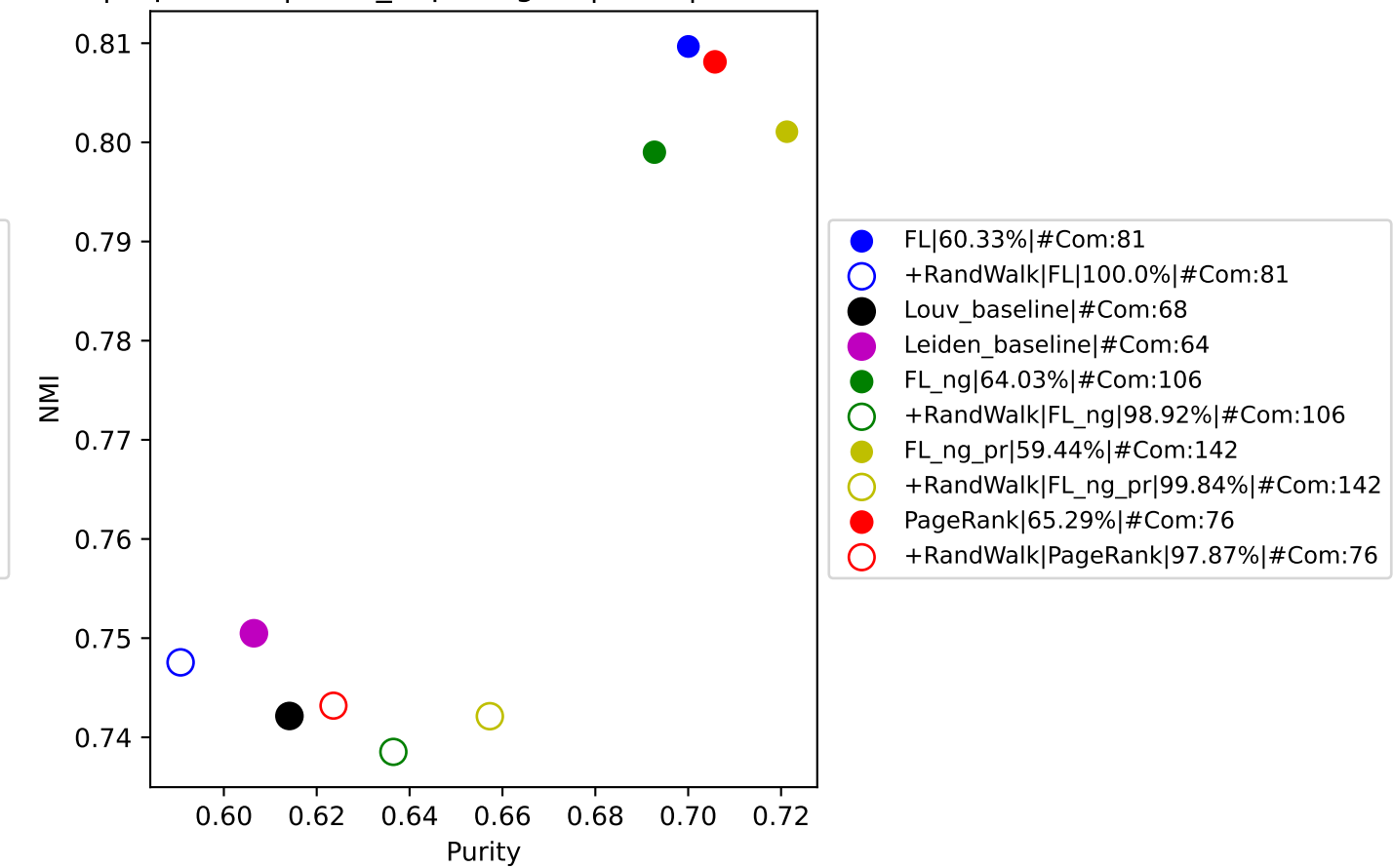
ALM | top 20.0%| Num_hops: log(n) |res: 1|#OfComm: 136



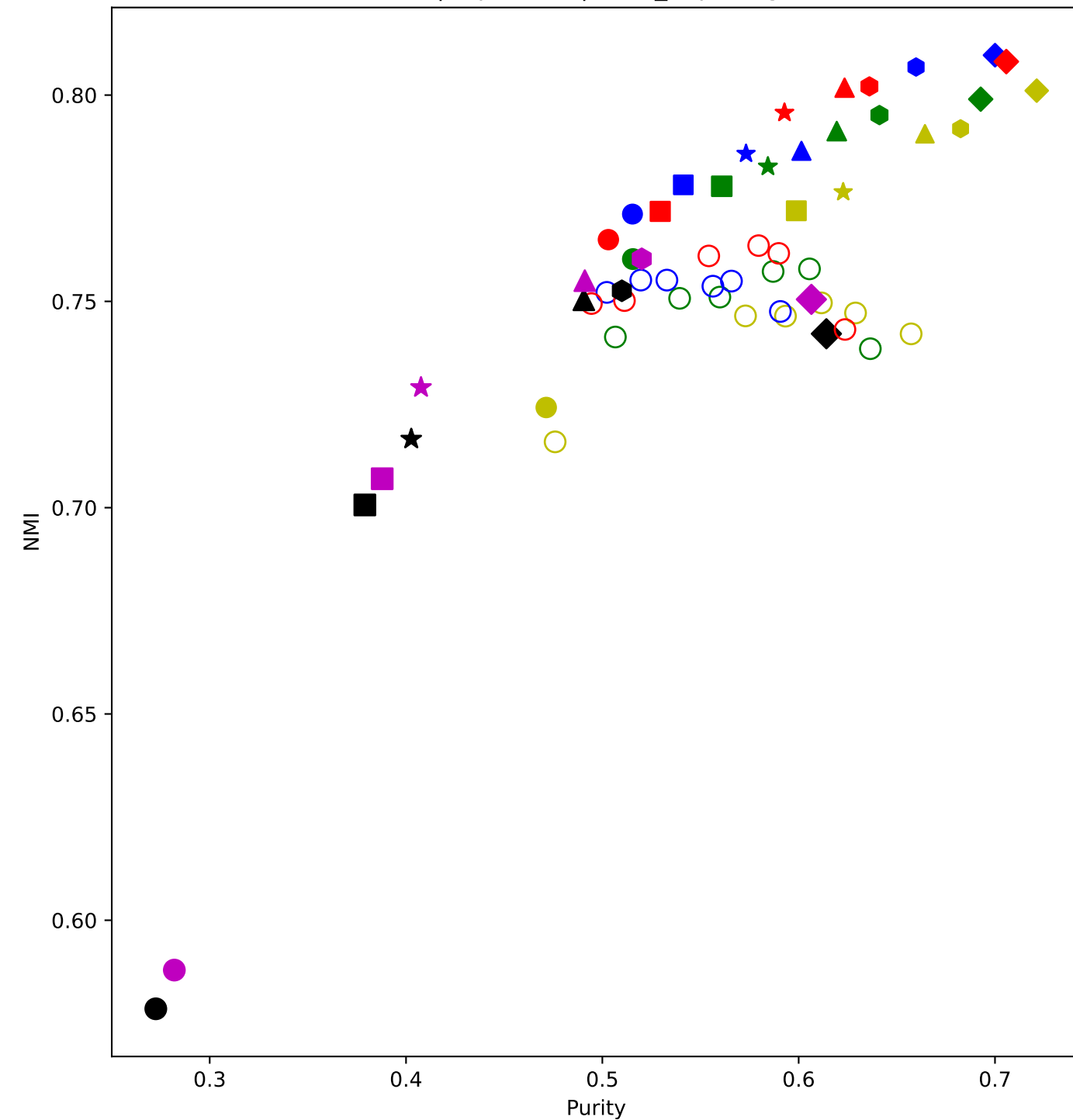
ALM | top 20.0%| Num_hops: log(n) |res: 1.5|#OfComm: 136



ALM | top 20.0%| Num_hops: log(n) |res: 5|#OfComm: 136



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



- | | |
|--------------------------------------|--------------------------------------|
| ● FL 83.16% #Com:49 | ▲ FL 76.88% #Com:62 |
| ○ +RandWalk FL 100.0% #Com:49 | ○ +RandWalk FL 100.0% #Com:62 |
| ● Louv_baseline 0.05 | ▲ Louv_baseline 1 |
| ● Leiden_baseline 0.05 | ▲ Leiden_baseline 1 |
| ● FL_ng 91.51% #Com:67 | ▲ FL_ng 81.4% #Com:79 |
| ○ +RandWalk FL_ng 99.51% #Com:67 | ○ +RandWalk FL_ng 99.34% #Com:79 |
| ● FL_ng_pr 87.9% #Com:98 | ▲ FL_ng_pr 72.23% #Com:118 |
| ○ +RandWalk FL_ng_pr 99.92% #Com:98 | ○ +RandWalk FL_ng_pr 99.83% #Com:118 |
| ● PageRank 87.13% #Com:45 | ▲ PageRank 79.49% #Com:55 |
| ○ +RandWalk PageRank 98.39% #Com:45 | ○ +RandWalk PageRank 98.02% #Com:55 |
| ■ FL 81.3% #Com:52 | ● FL 70.74% #Com:65 |
| ○ +RandWalk FL 100.0% #Com:52 | ○ +RandWalk FL 100.0% #Com:65 |
| ■ Louv_baseline 0.25 | ● Louv_baseline 1.5 |
| ■ Leiden_baseline 0.25 | ● Leiden_baseline 1.5 |
| ■ FL_ng 88.99% #Com:72 | ● FL_ng 79.41% #Com:85 |
| ○ +RandWalk FL_ng 99.55% #Com:72 | ○ +RandWalk FL_ng 99.35% #Com:85 |
| ■ FL_ng_pr 83.09% #Com:107 | ● FL_ng_pr 68.47% #Com:123 |
| ○ +RandWalk FL_ng_pr 99.91% #Com:107 | ○ +RandWalk FL_ng_pr 99.85% #Com:123 |
| ■ PageRank 85.56% #Com:48 | ● PageRank 77.91% #Com:58 |
| ○ +RandWalk PageRank 98.3% #Com:48 | ○ +RandWalk PageRank 97.98% #Com:58 |
| ★ FL 77.96% #Com:56 | ◆ FL 60.33% #Com:81 |
| ○ +RandWalk FL 100.0% #Com:56 | ○ +RandWalk FL 100.0% #Com:81 |
| ★ Louv_baseline 0.5 | ◆ Louv_baseline 5 |
| ★ Leiden_baseline 0.5 | ◆ Leiden_baseline 5 |
| ★ FL_ng 83.8% #Com:75 | ◆ FL_ng 64.03% #Com:106 |
| ○ +RandWalk FL_ng 99.38% #Com:75 | ○ +RandWalk FL_ng 98.92% #Com:106 |
| ★ FL_ng_pr 77.68% #Com:113 | ◆ FL_ng_pr 59.44% #Com:142 |
| ○ +RandWalk FL_ng_pr 99.88% #Com:113 | ○ +RandWalk FL_ng_pr 99.84% #Com:142 |
| ★ PageRank 81.59% #Com:51 | ◆ PageRank 65.29% #Com:76 |
| ○ +RandWalk PageRank 98.35% #Com:51 | ○ +RandWalk PageRank 97.87% #Com:76 |