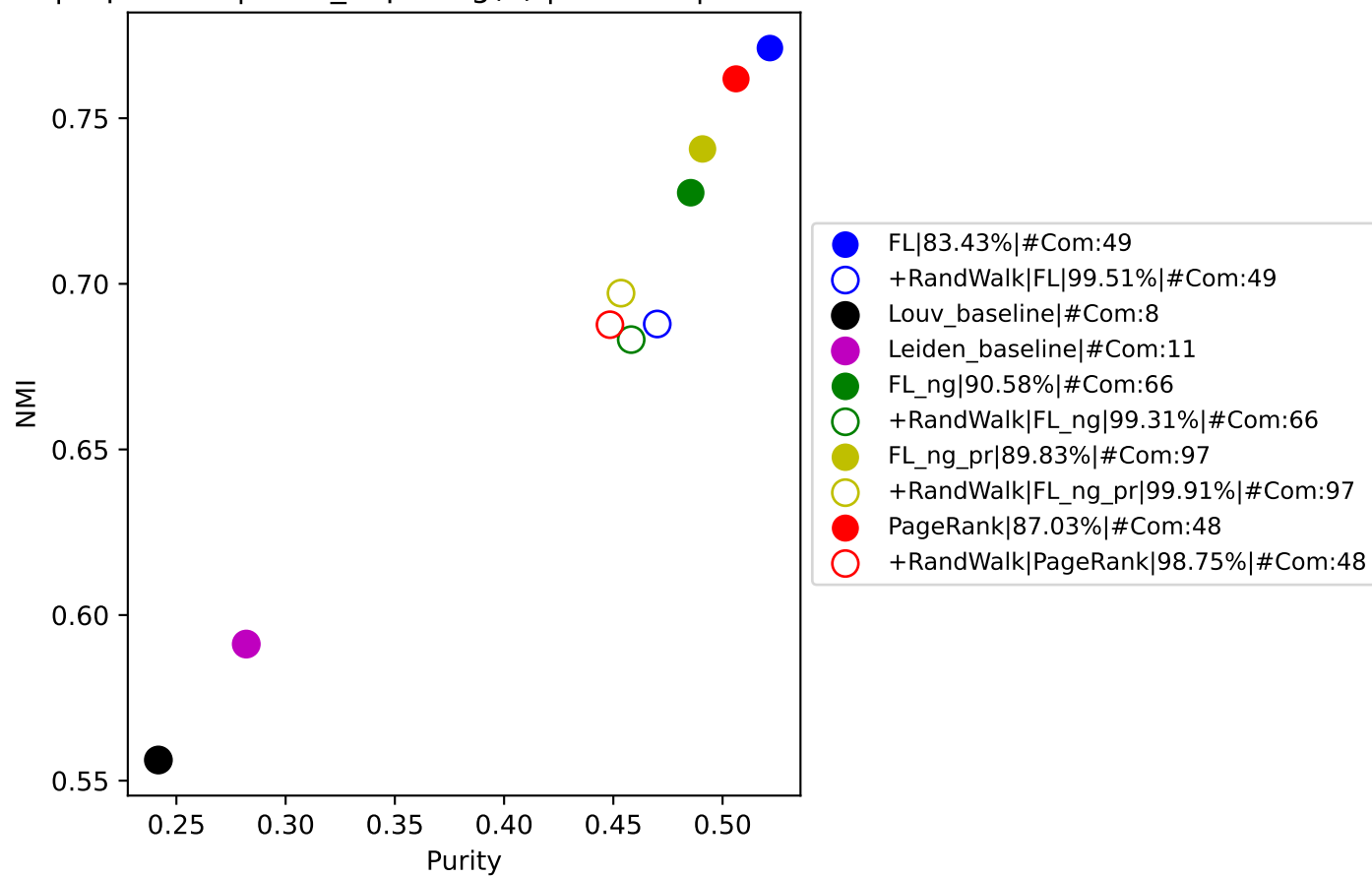
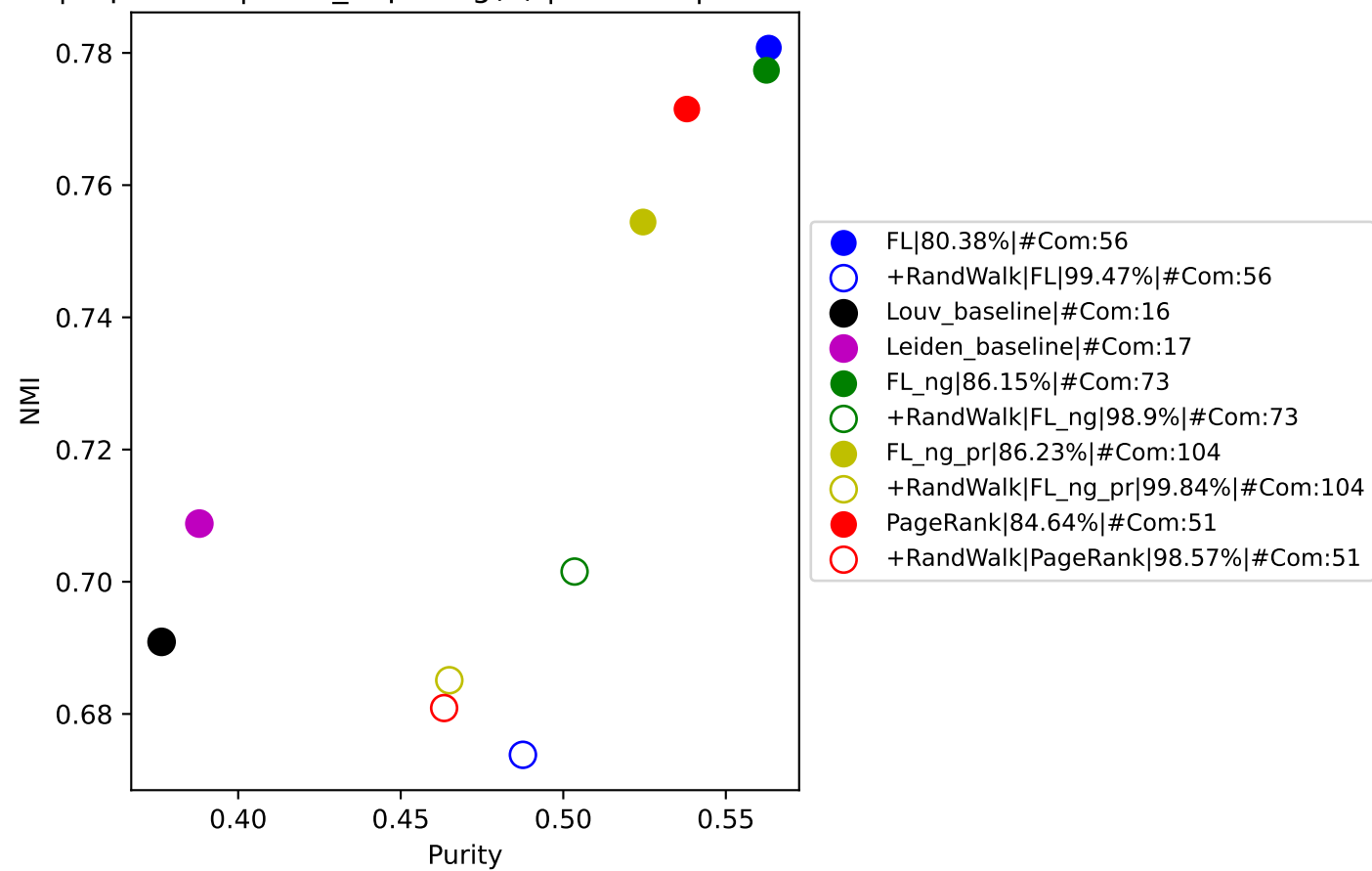


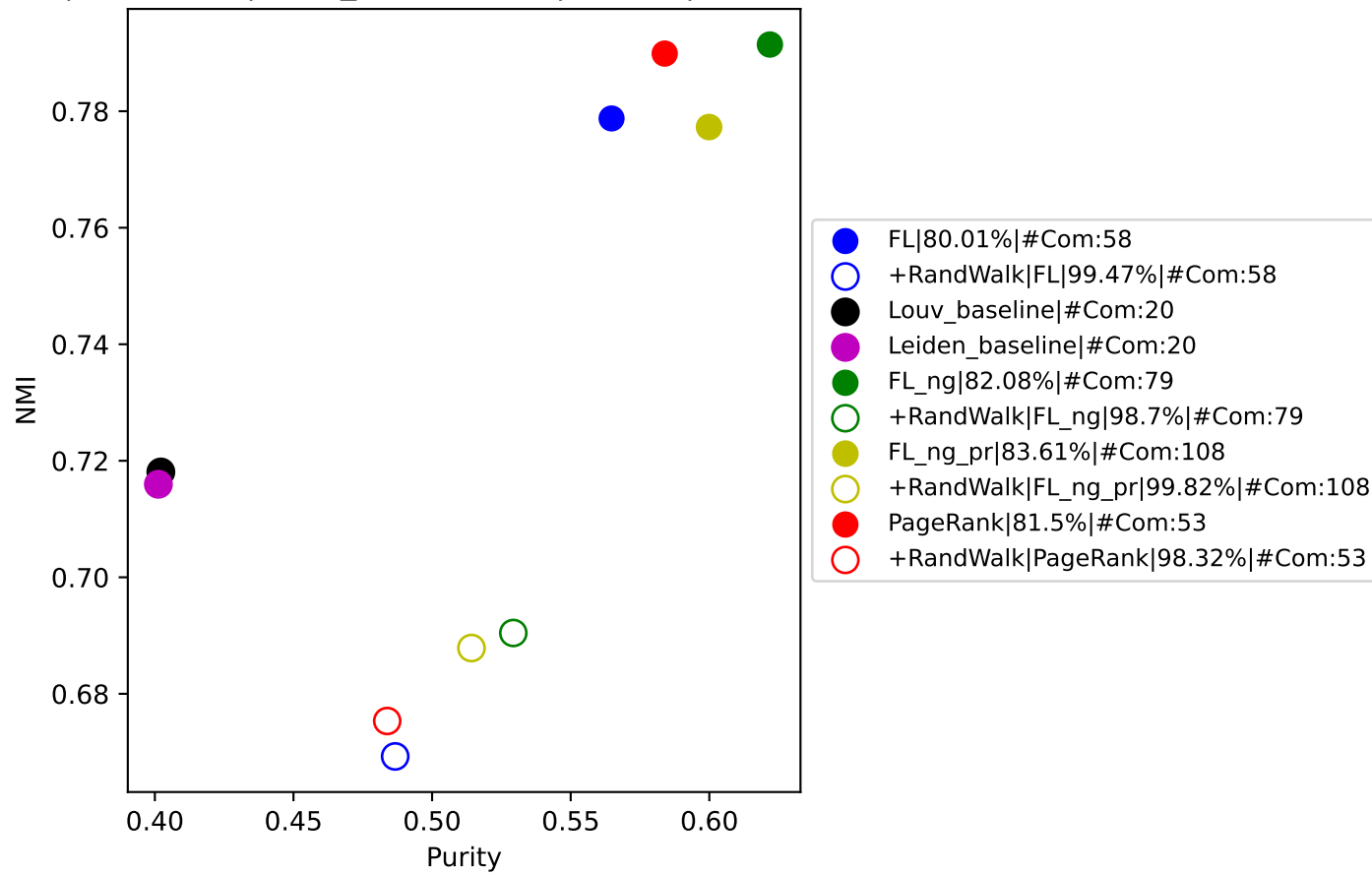
ALM | top 20.0%| Num_hops: log(n) |res: 0.05|#OfComm: 136



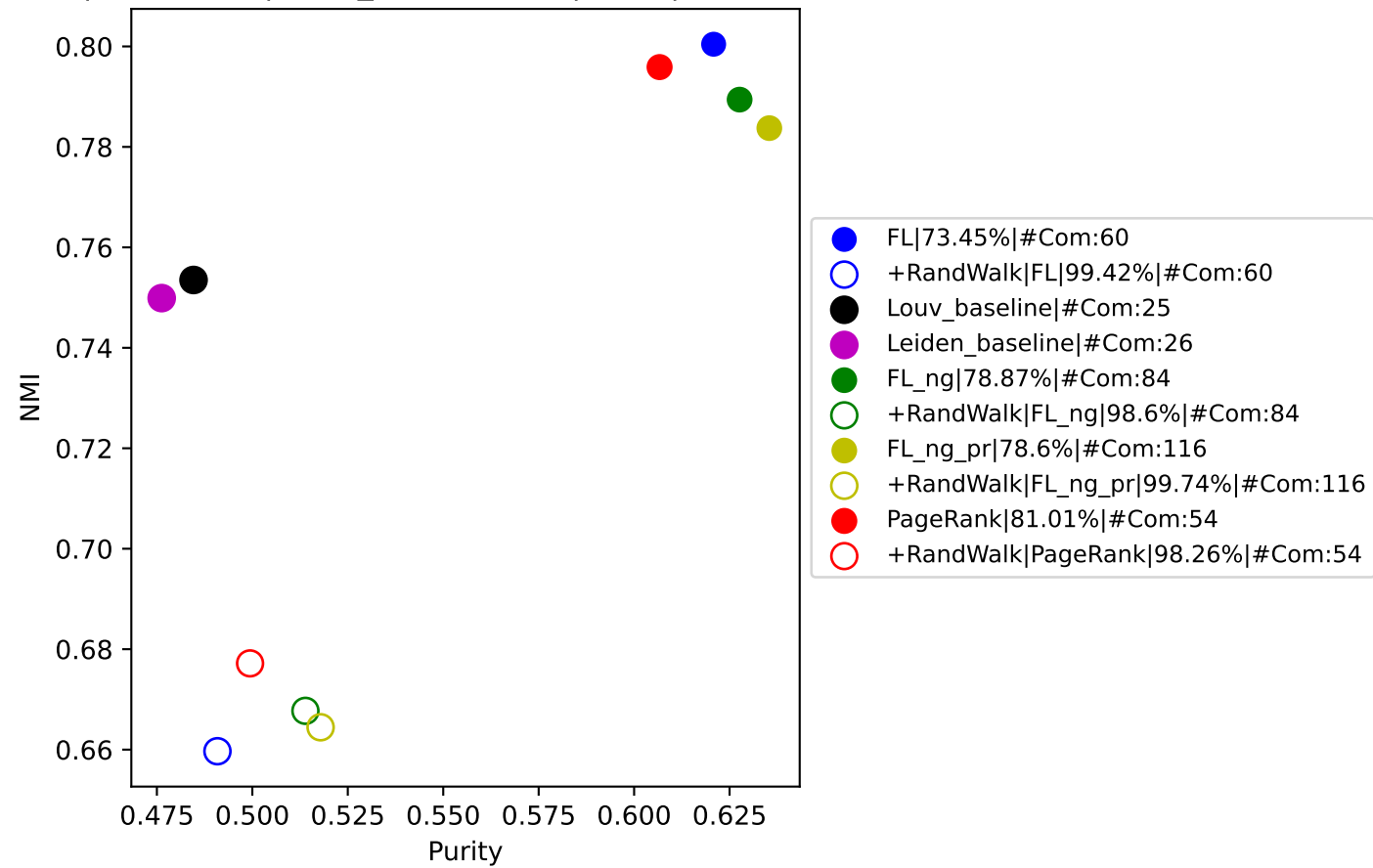
ALM | top 20.0%| Num_hops: log(n) |res: 0.25|#OfComm: 136



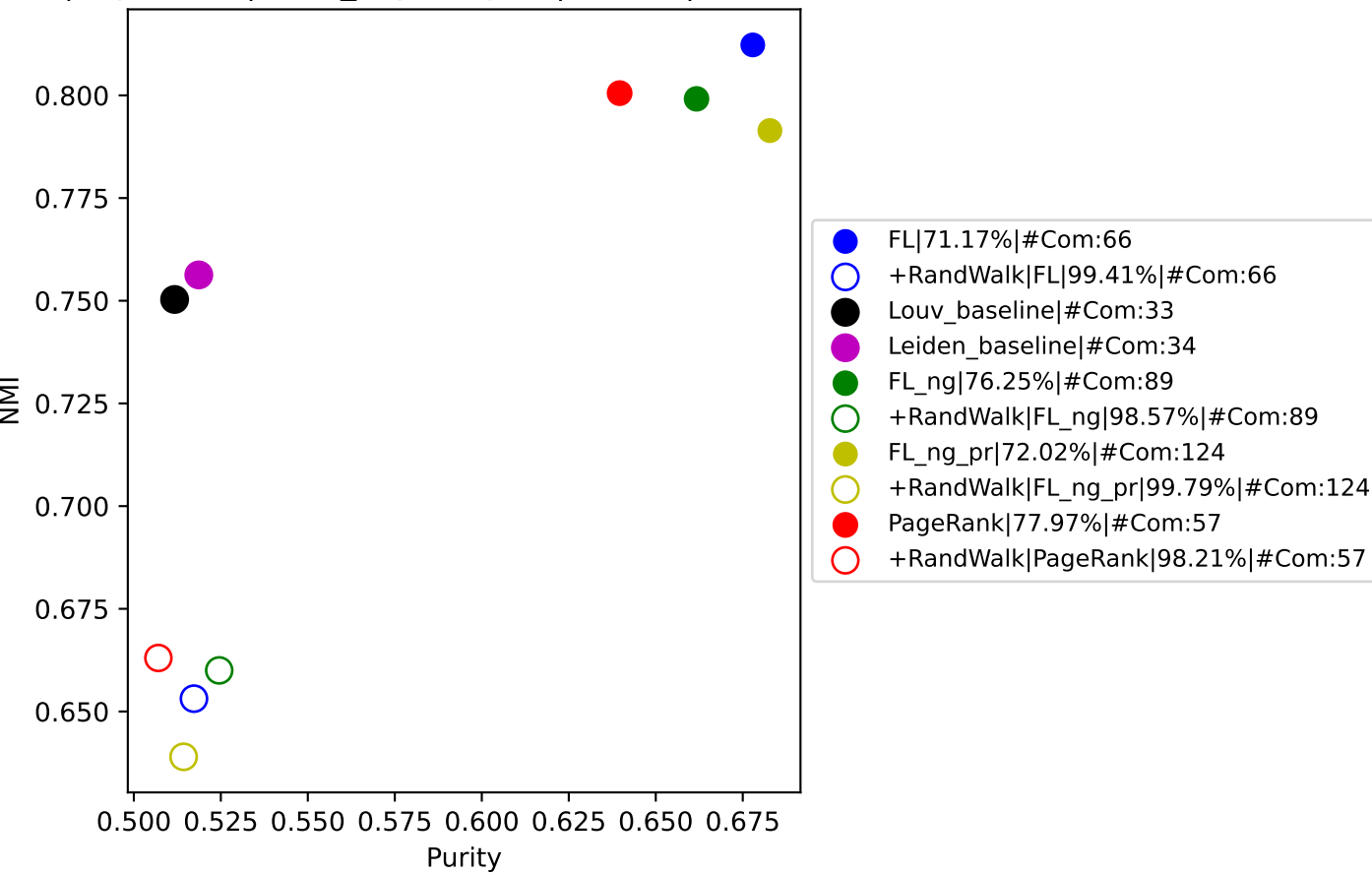
ALM | top 20.0%| Num_hops: log(n) |res: 0.5|#OfComm: 136



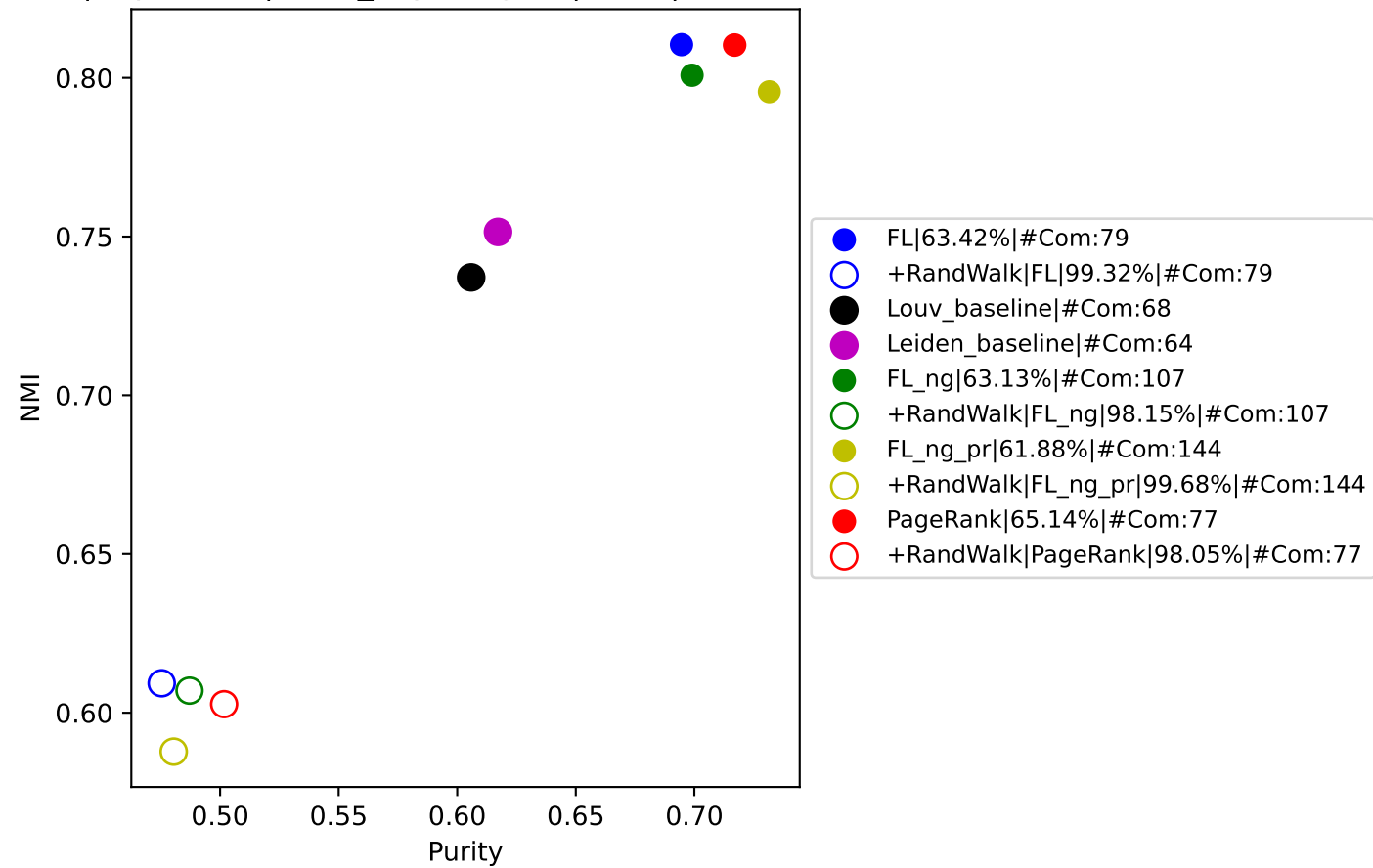
ALM | top 20.0%| Num_hops: log(n) |res: 1|#OfComm: 136



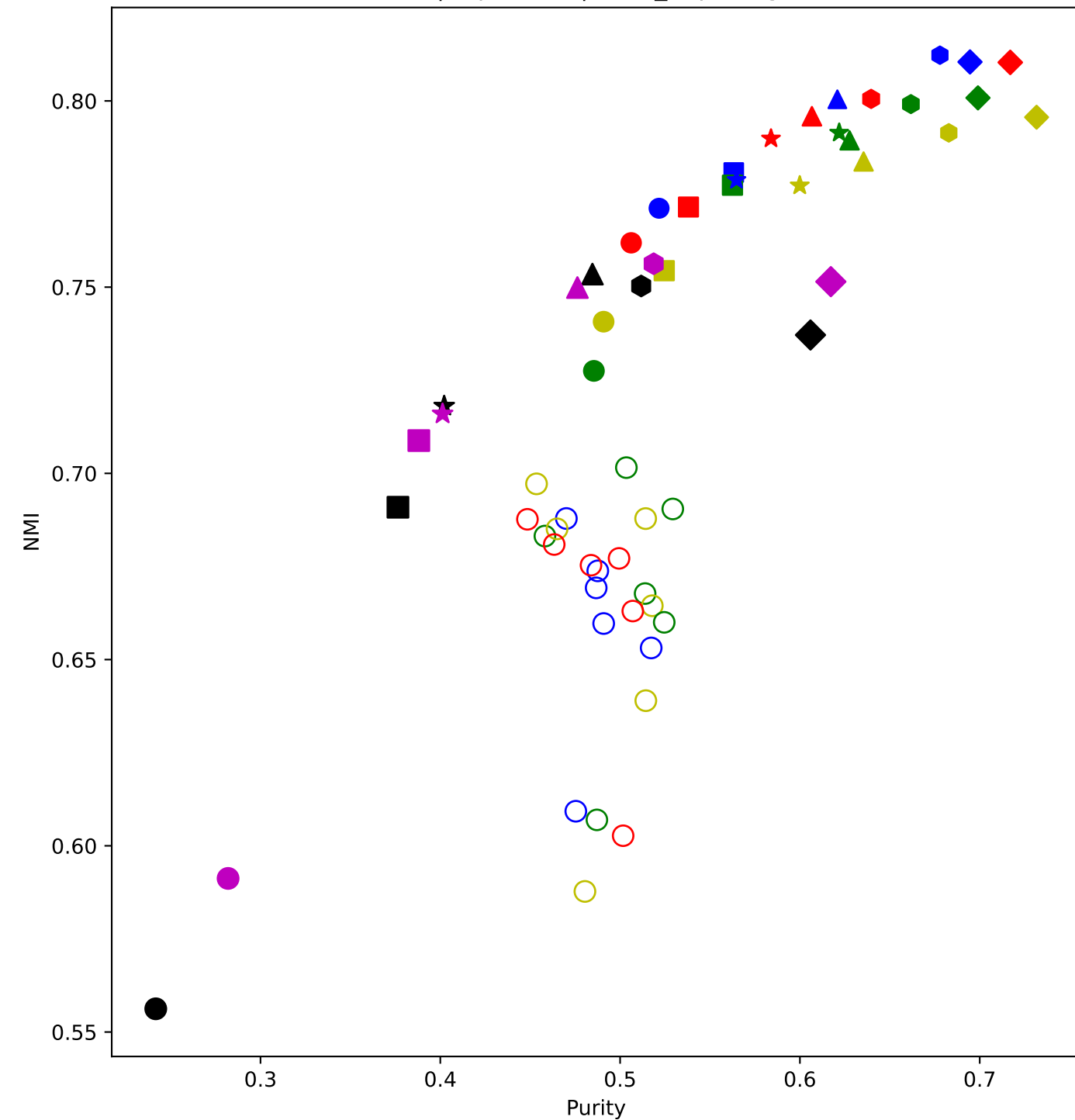
ALM | top 20.0%| Num_hops: log(n) |res: 1.5|#OfComm: 136



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



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



- | | |
|------------------------------------|------------------------------------|
| FL 83.43% #Com:49 | FL 73.45% #Com:60 |
| +RandWalk FL 99.51% #Com:49 | +RandWalk FL 99.42% #Com:60 |
| Louv_baseline 0.05 | Louv_baseline 1 |
| Leiden_baseline 0.05 | Leiden_baseline 1 |
| FL_ng 90.58% #Com:66 | FL_ng 78.87% #Com:84 |
| +RandWalk FL_ng 99.31% #Com:66 | +RandWalk FL_ng 98.6% #Com:84 |
| FL_ng_pr 89.83% #Com:97 | FL_ng_pr 78.6% #Com:116 |
| +RandWalk FL_ng_pr 99.91% #Com:97 | +RandWalk FL_ng_pr 99.74% #Com:116 |
| PageRank 87.03% #Com:48 | PageRank 81.01% #Com:54 |
| +RandWalk PageRank 98.75% #Com:48 | +RandWalk PageRank 98.26% #Com:54 |
| FL 80.38% #Com:56 | FL 71.17% #Com:66 |
| +RandWalk FL 99.47% #Com:56 | +RandWalk FL 99.41% #Com:66 |
| Louv_baseline 0.25 | Louv_baseline 1.5 |
| Leiden_baseline 0.25 | Leiden_baseline 1.5 |
| FL_ng 86.15% #Com:73 | FL_ng 76.25% #Com:89 |
| +RandWalk FL_ng 98.9% #Com:73 | +RandWalk FL_ng 98.57% #Com:89 |
| FL_ng_pr 86.23% #Com:104 | FL_ng_pr 72.02% #Com:124 |
| +RandWalk FL_ng_pr 99.84% #Com:104 | +RandWalk FL_ng_pr 99.79% #Com:124 |
| PageRank 84.64% #Com:51 | PageRank 77.97% #Com:57 |
| +RandWalk PageRank 98.57% #Com:51 | +RandWalk PageRank 98.21% #Com:57 |
| FL 80.01% #Com:58 | FL 63.42% #Com:79 |
| +RandWalk FL 99.47% #Com:58 | +RandWalk FL 99.32% #Com:79 |
| Louv_baseline 0.5 | Louv_baseline 5 |
| Leiden_baseline 0.5 | Leiden_baseline 5 |
| FL_ng 82.08% #Com:79 | FL_ng 63.13% #Com:107 |
| +RandWalk FL_ng 98.7% #Com:79 | +RandWalk FL_ng 98.15% #Com:107 |
| FL_ng_pr 83.61% #Com:108 | FL_ng_pr 61.88% #Com:144 |
| +RandWalk FL_ng_pr 99.82% #Com:108 | +RandWalk FL_ng_pr 99.68% #Com:144 |
| PageRank 81.5% #Com:53 | PageRank 65.14% #Com:77 |
| +RandWalk PageRank 98.32% #Com:53 | +RandWalk PageRank 98.05% #Com:77 |