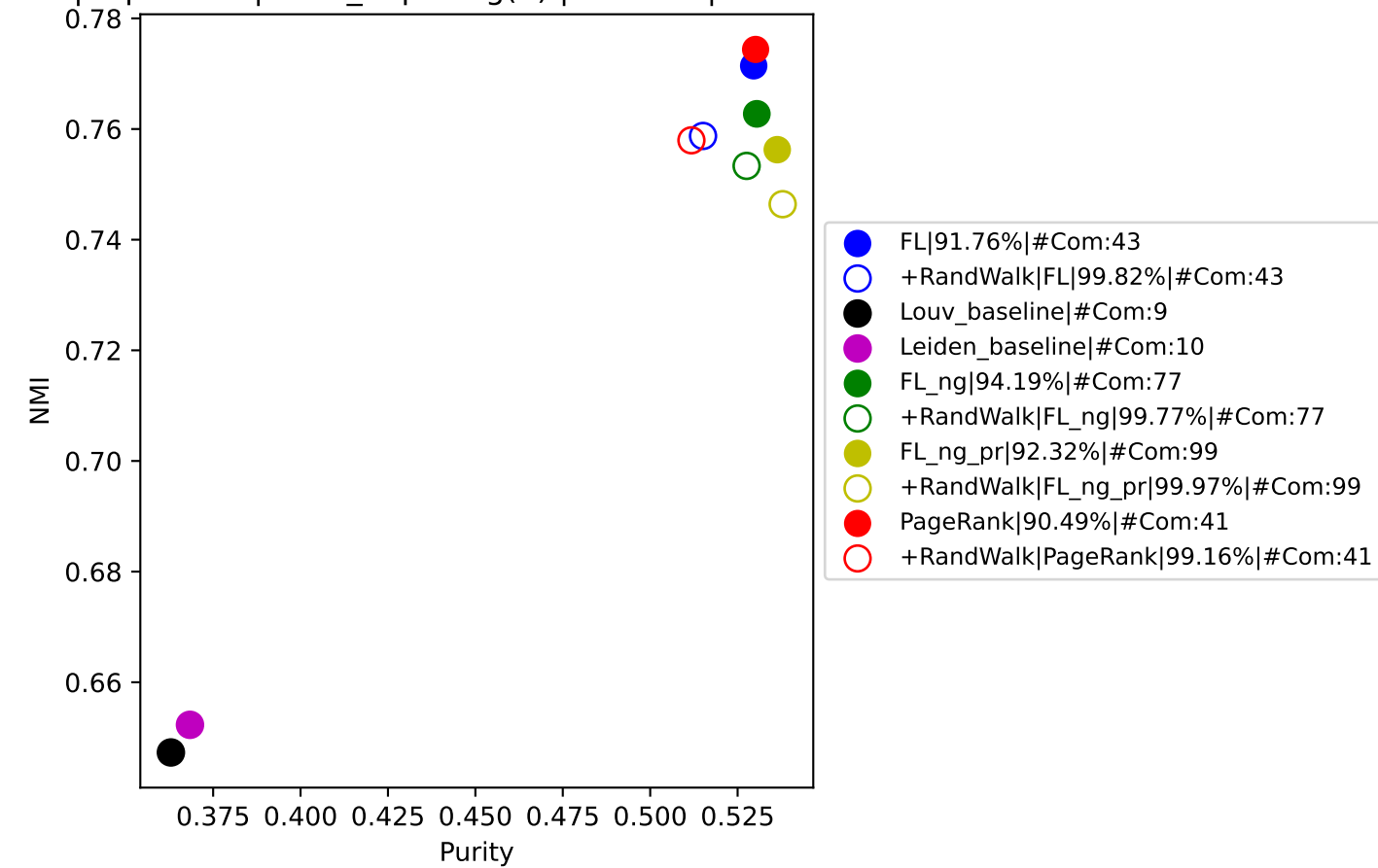
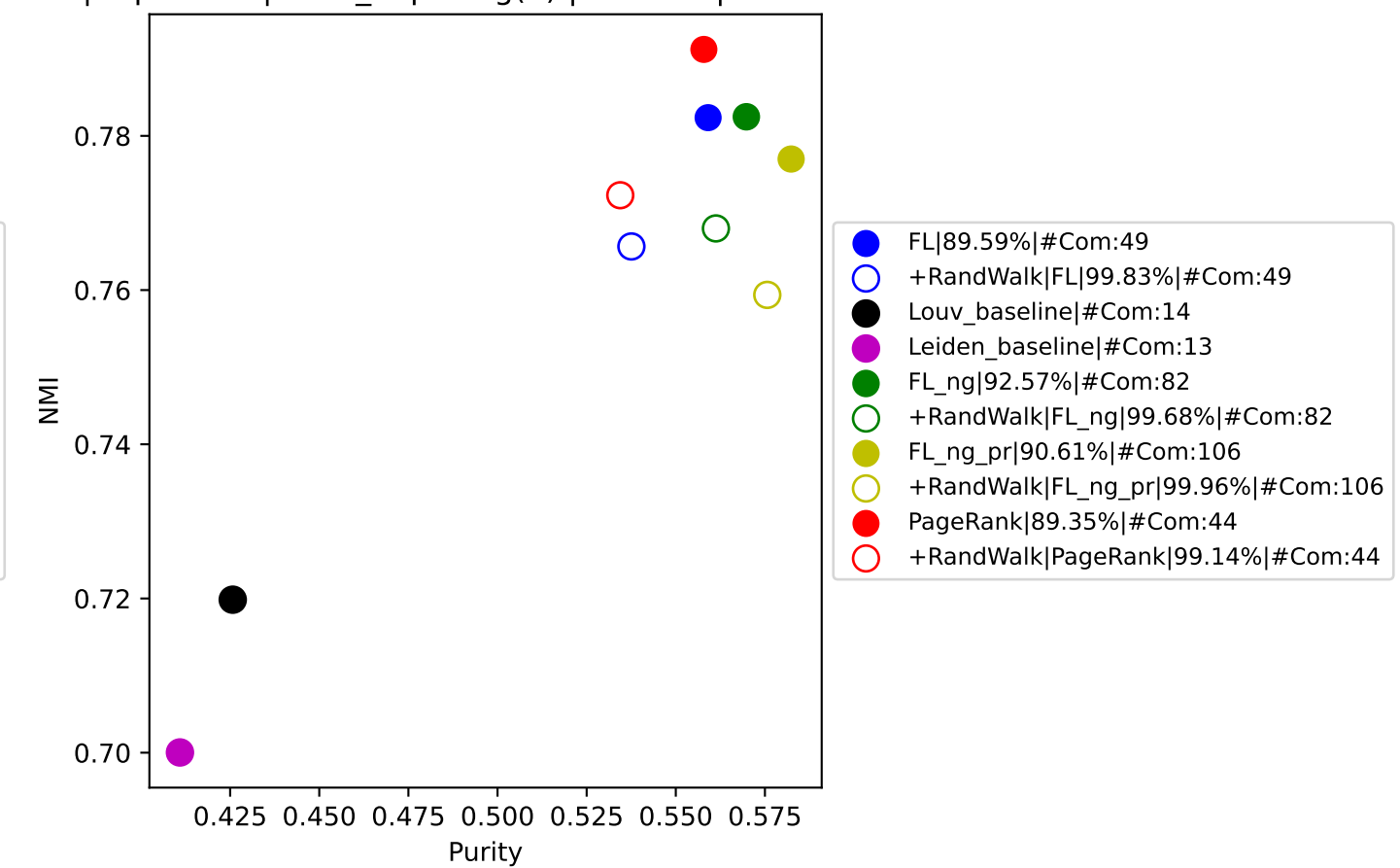


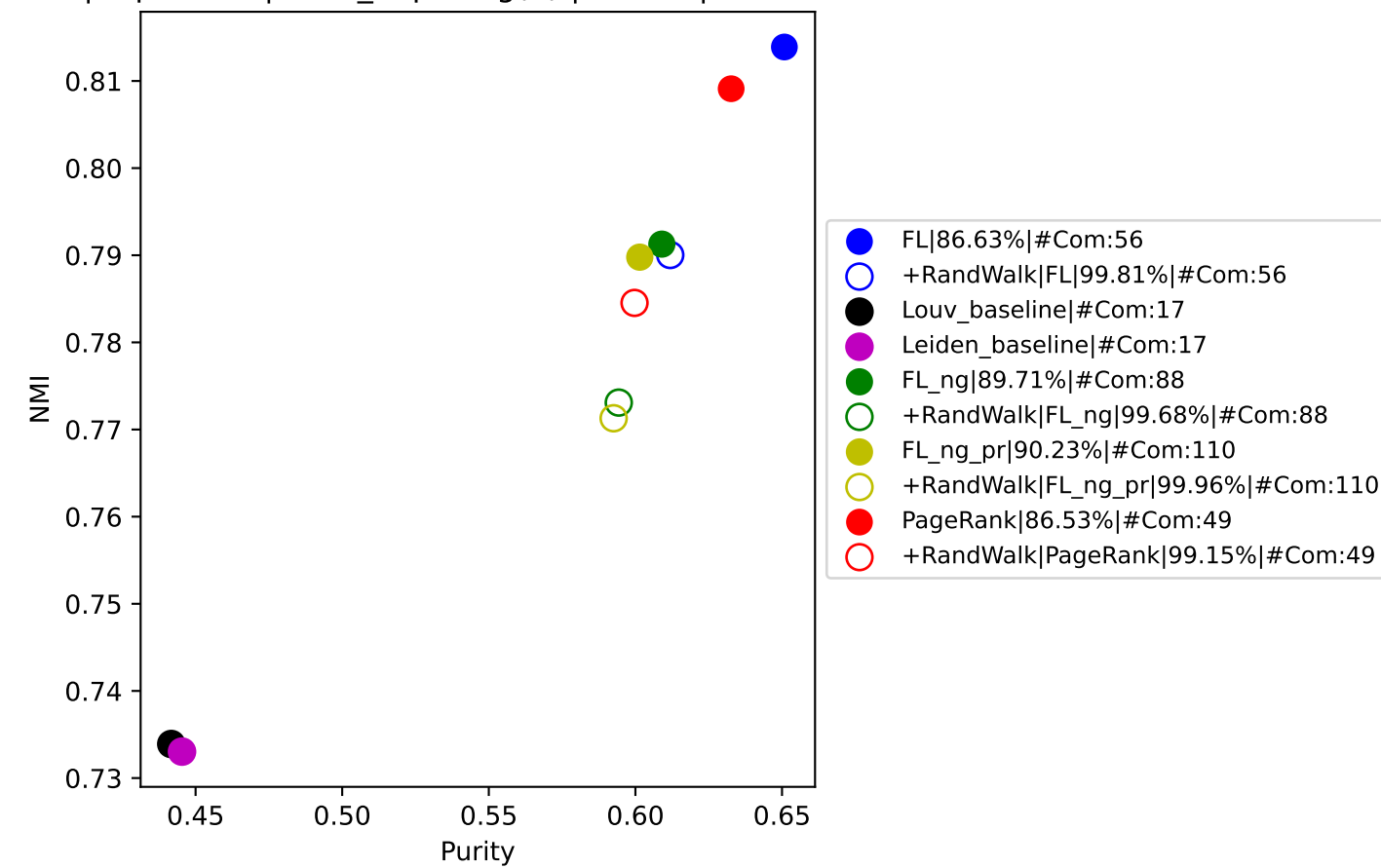
AMB | top 20.0%| Num\_hops: log(n) |res: 0.05|#OfComm: 110



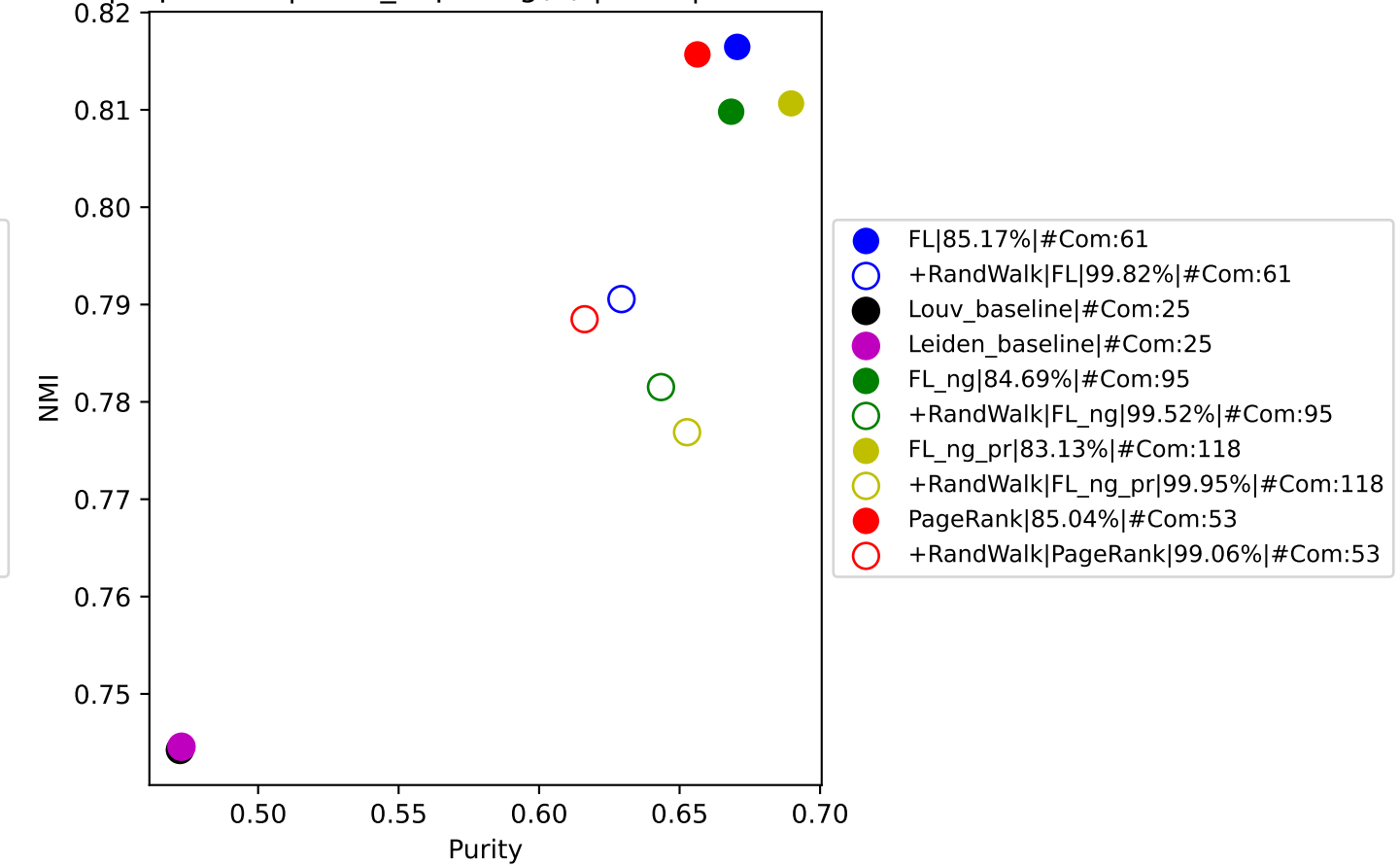
AMB | top 20.0%| Num\_hops: log(n) |res: 0.25|#OfComm: 110



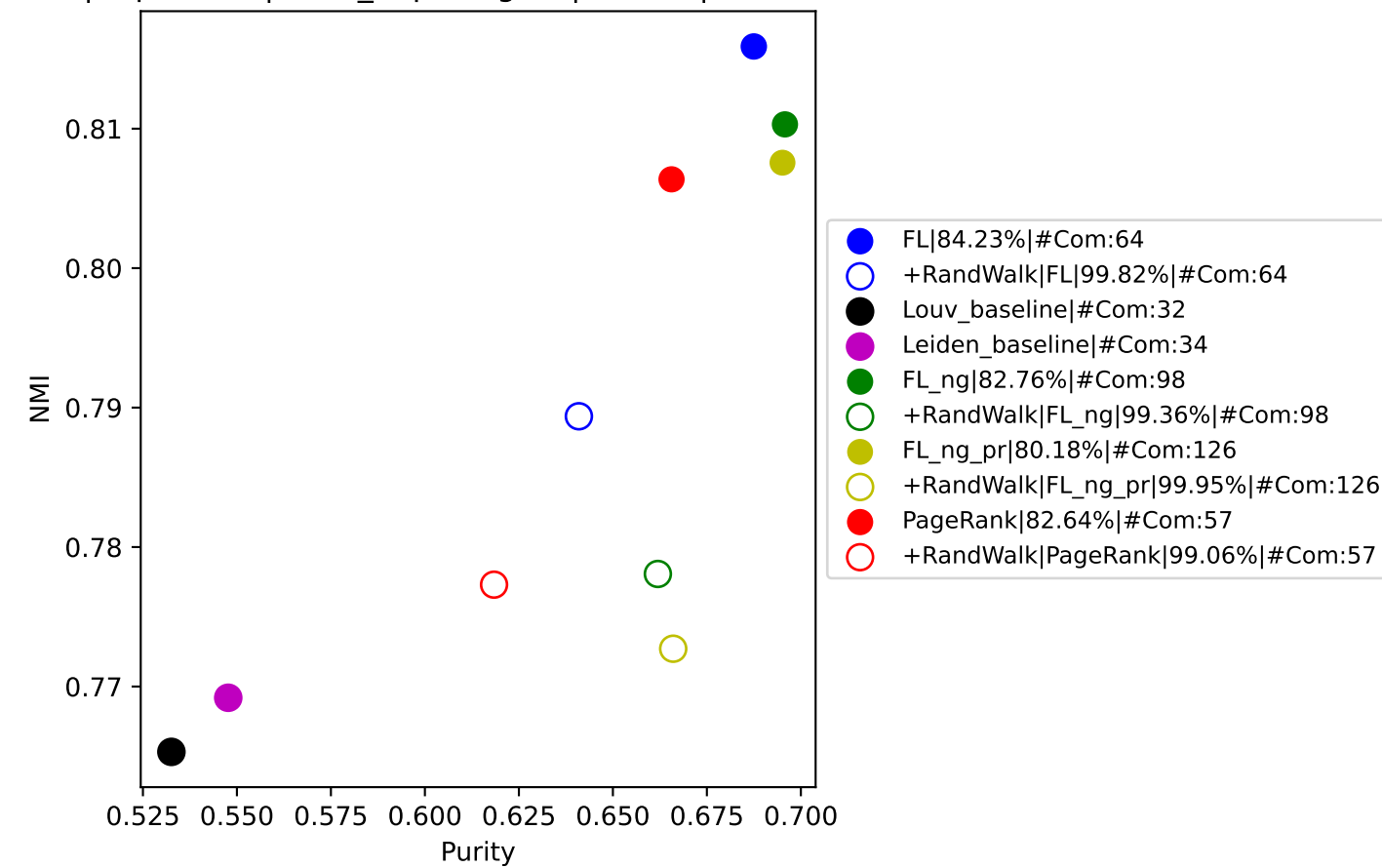
AMB | top 20.0%| Num\_hops: log(n) |res: 0.5|#OfComm: 110



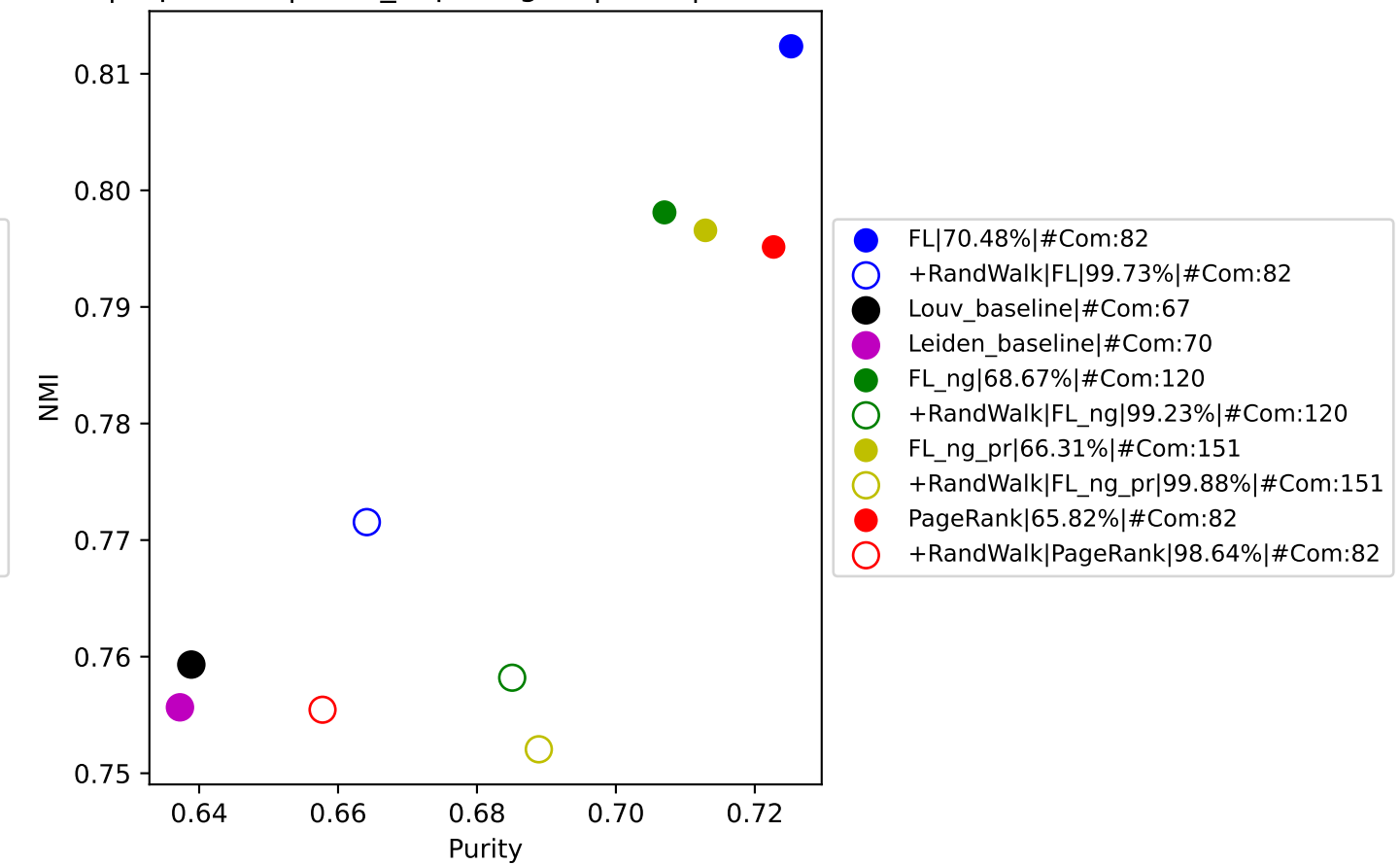
AMB | top 20.0%| Num\_hops: log(n) |res: 1|#OfComm: 110



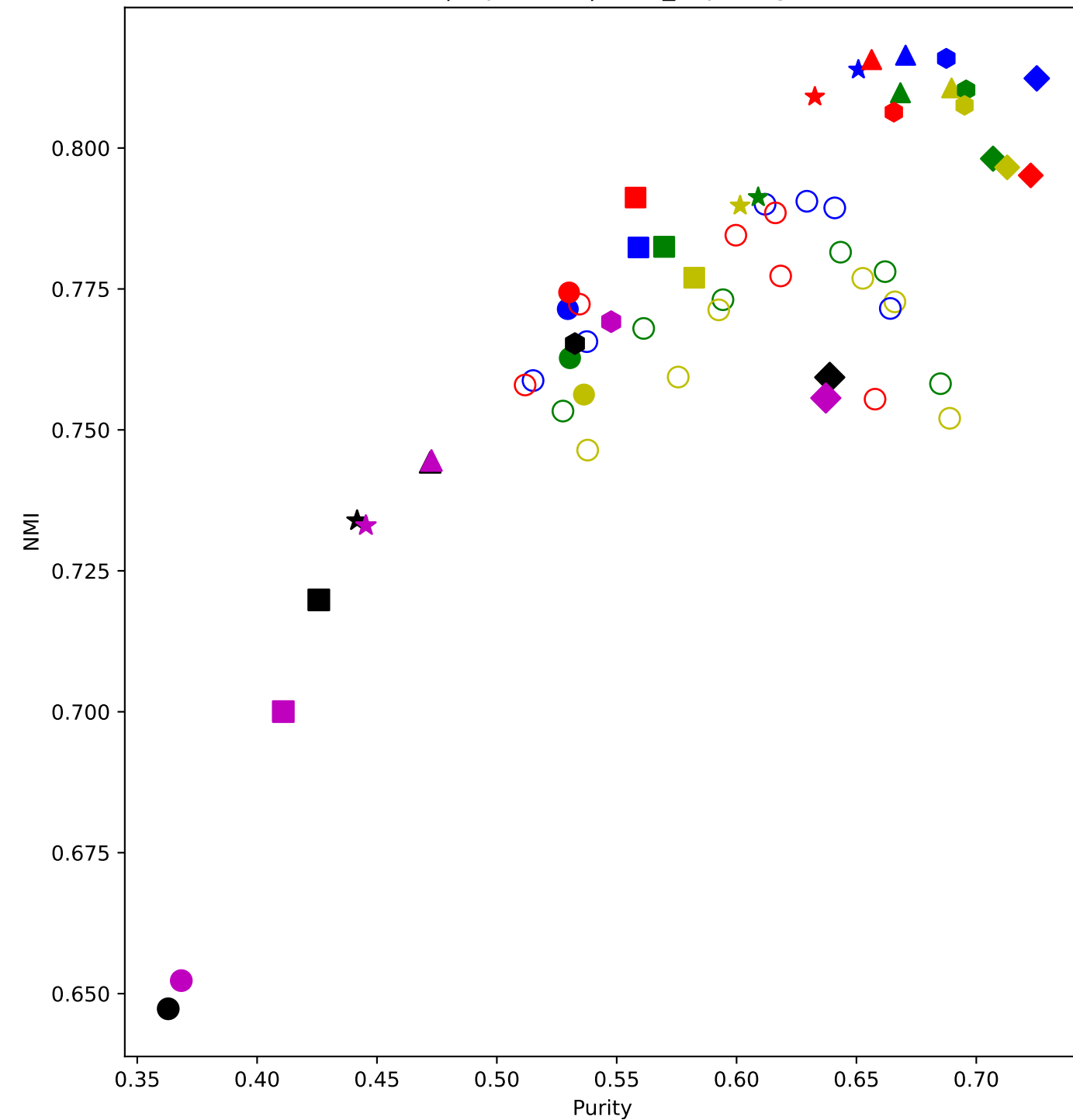
AMB | top 20.0%| Num\_hops: log(n) |res: 1.5|#OfComm: 110



AMB | top 20.0%| Num\_hops: log(n) |res: 5|#OfComm: 110



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



- |                                      |                                      |
|--------------------------------------|--------------------------------------|
| ● FL 91.76% #Com:43                  | ▲ FL 85.17% #Com:61                  |
| ○ +RandWalk FL 99.82% #Com:43        | ○ +RandWalk FL 99.82% #Com:61        |
| ● Louv_baseline 0.05                 | ▲ Louv_baseline 1                    |
| ● Leiden_baseline 0.05               | ▲ Leiden_baseline 1                  |
| ● FL_ng 94.19% #Com:77               | ▲ FL_ng 84.69% #Com:95               |
| ○ +RandWalk FL_ng 99.77% #Com:77     | ○ +RandWalk FL_ng 99.52% #Com:95     |
| ● FL_ng_pr 92.32% #Com:99            | ▲ FL_ng_pr 83.13% #Com:118           |
| ○ +RandWalk FL_ng_pr 99.97% #Com:99  | ○ +RandWalk FL_ng_pr 99.95% #Com:118 |
| ● PageRank 90.49% #Com:41            | ▲ PageRank 85.04% #Com:53            |
| ○ +RandWalk PageRank 99.16% #Com:41  | ○ +RandWalk PageRank 99.06% #Com:53  |
| ■ FL 89.59% #Com:49                  | ◆ FL 84.23% #Com:64                  |
| ○ +RandWalk FL 99.83% #Com:49        | ○ +RandWalk FL 99.82% #Com:64        |
| ■ Louv_baseline 0.25                 | ◆ Louv_baseline 1.5                  |
| ■ Leiden_baseline 0.25               | ◆ Leiden_baseline 1.5                |
| ■ FL_ng 92.57% #Com:82               | ◆ FL_ng 82.76% #Com:98               |
| ○ +RandWalk FL_ng 99.68% #Com:82     | ○ +RandWalk FL_ng 99.36% #Com:98     |
| ■ FL_ng_pr 90.61% #Com:106           | ◆ FL_ng_pr 80.18% #Com:126           |
| ○ +RandWalk FL_ng_pr 99.96% #Com:106 | ○ +RandWalk FL_ng_pr 99.95% #Com:126 |
| ■ PageRank 89.35% #Com:44            | ◆ PageRank 82.64% #Com:57            |
| ○ +RandWalk PageRank 99.14% #Com:44  | ○ +RandWalk PageRank 99.06% #Com:57  |
| ★ FL 86.63% #Com:56                  | ◆ FL 70.48% #Com:82                  |
| ○ +RandWalk FL 99.81% #Com:56        | ○ +RandWalk FL 99.73% #Com:82        |
| ★ Louv_baseline 0.5                  | ◆ Louv_baseline 5                    |
| ★ Leiden_baseline 0.5                | ◆ Leiden_baseline 5                  |
| ★ FL_ng 89.71% #Com:88               | ◆ FL_ng 68.67% #Com:120              |
| ○ +RandWalk FL_ng 99.68% #Com:88     | ○ +RandWalk FL_ng 99.23% #Com:120    |
| ★ FL_ng_pr 90.23% #Com:110           | ◆ FL_ng_pr 66.31% #Com:151           |
| ○ +RandWalk FL_ng_pr 99.96% #Com:110 | ○ +RandWalk FL_ng_pr 99.88% #Com:151 |
| ★ PageRank 86.53% #Com:49            | ◆ PageRank 65.82% #Com:82            |
| ○ +RandWalk PageRank 99.15% #Com:49  | ○ +RandWalk PageRank 98.64% #Com:82  |