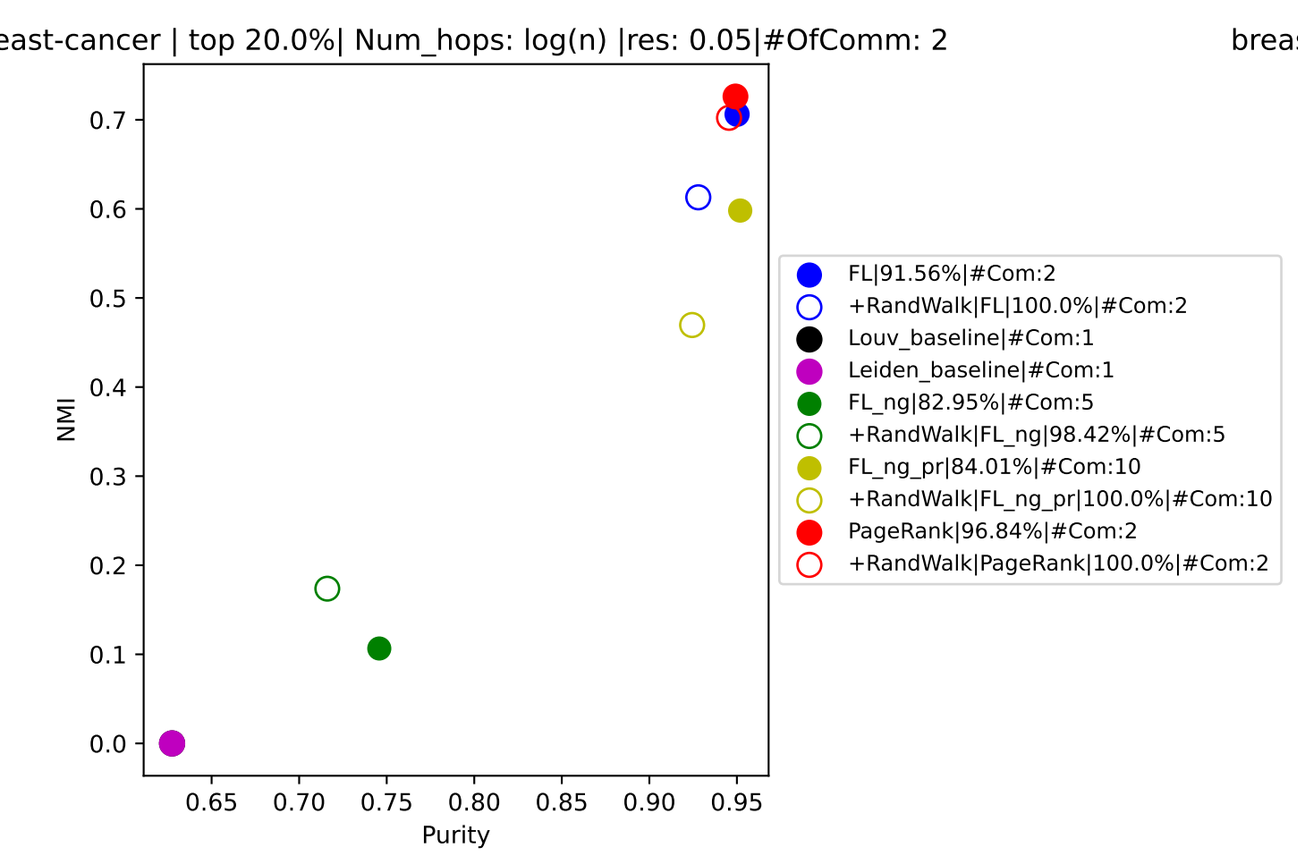
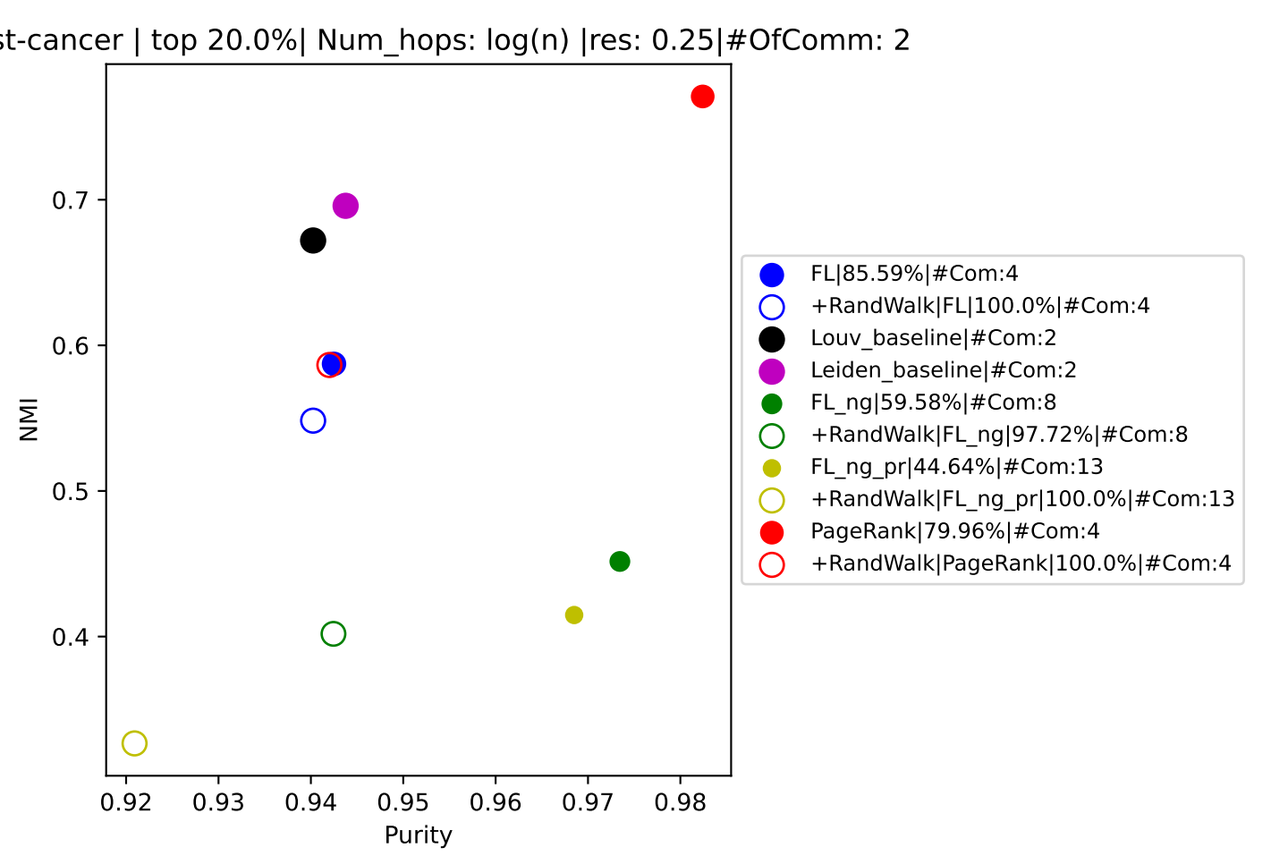
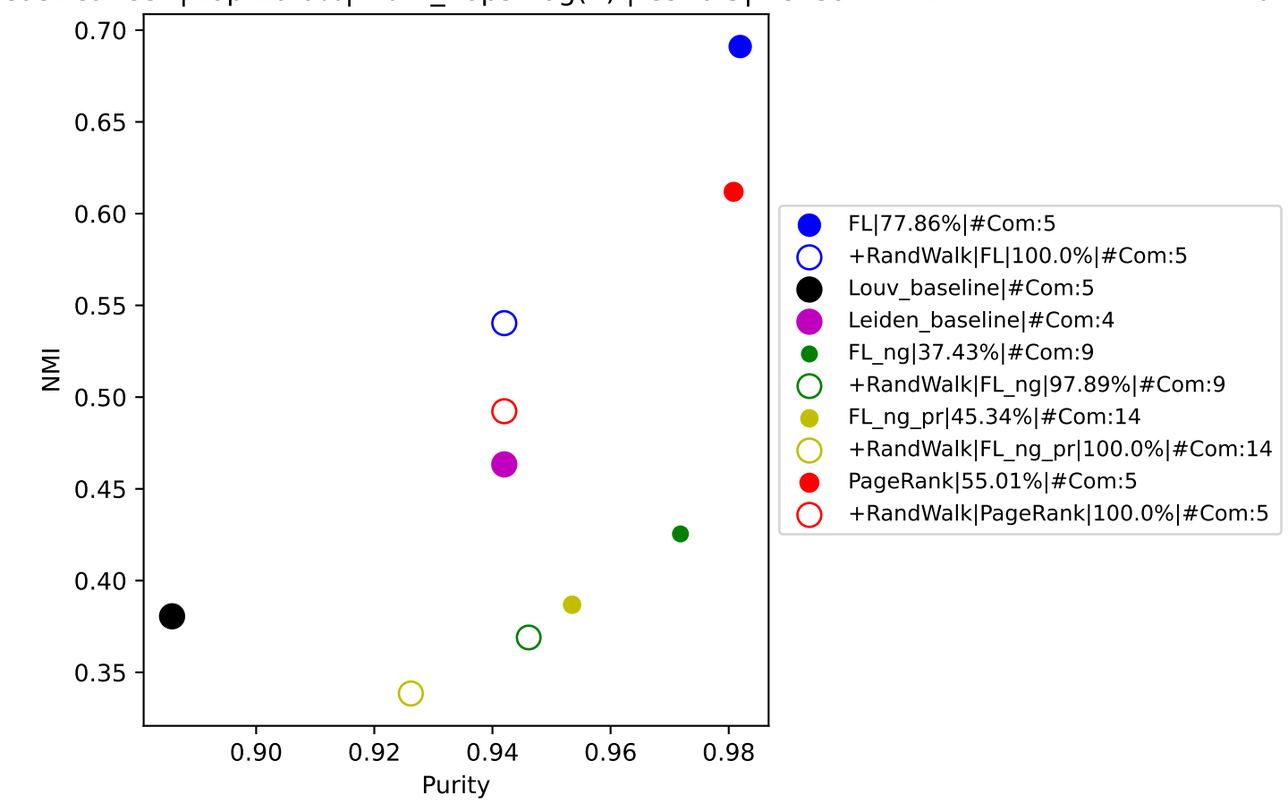
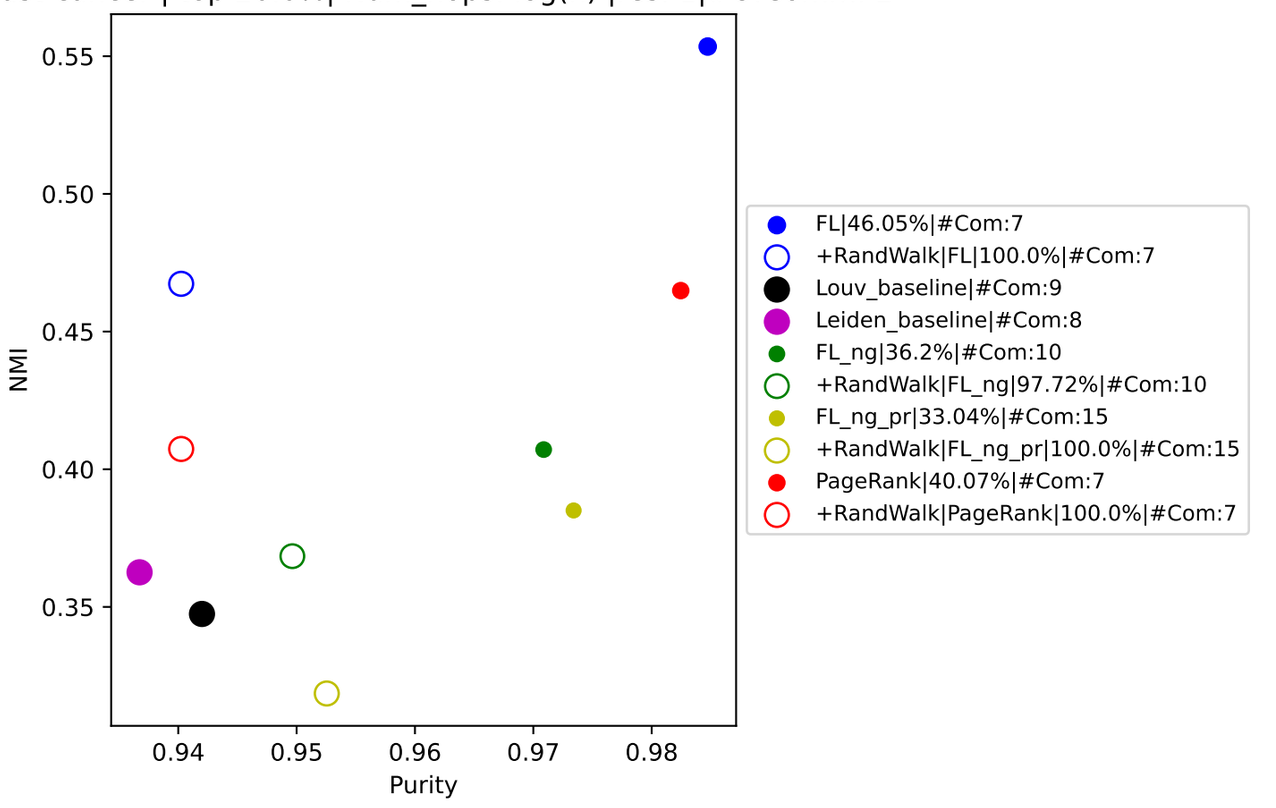
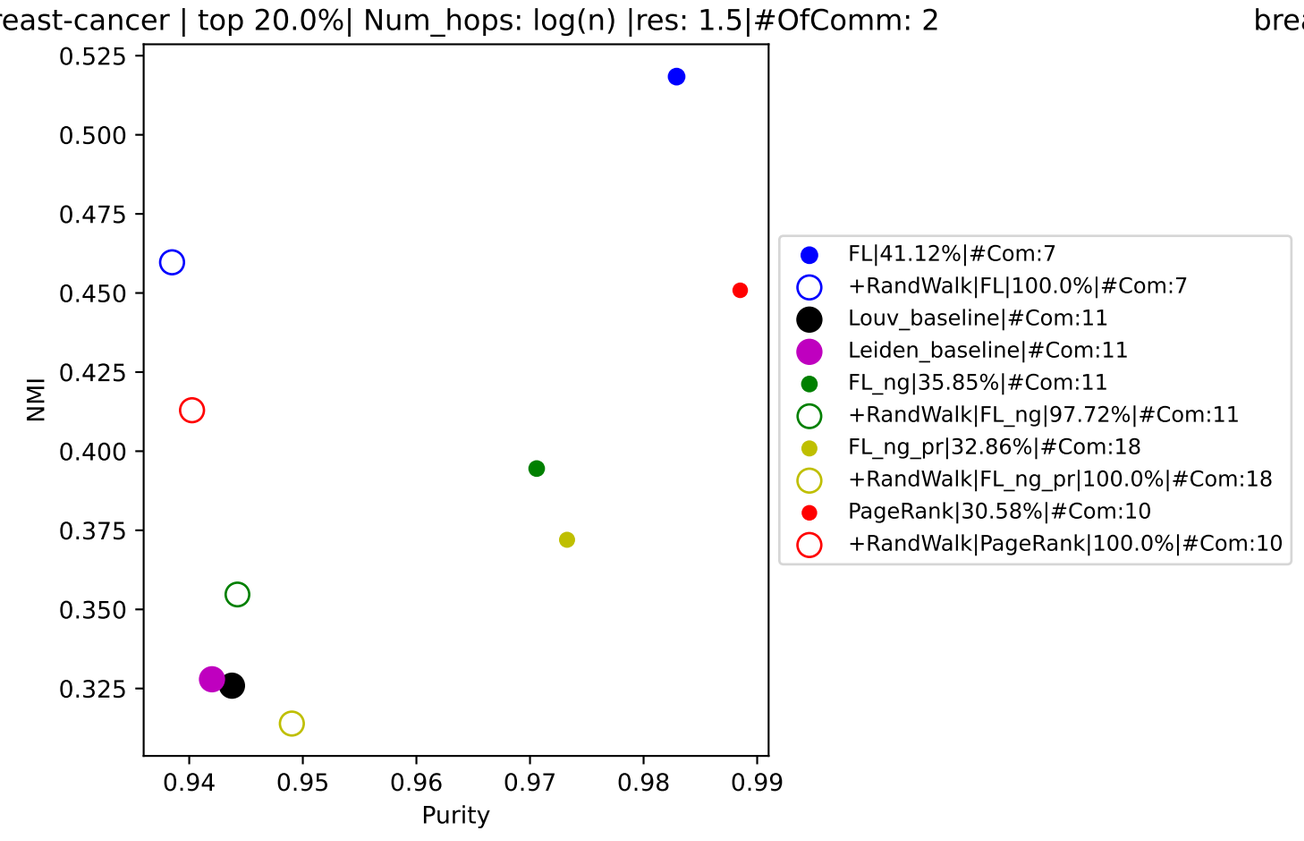
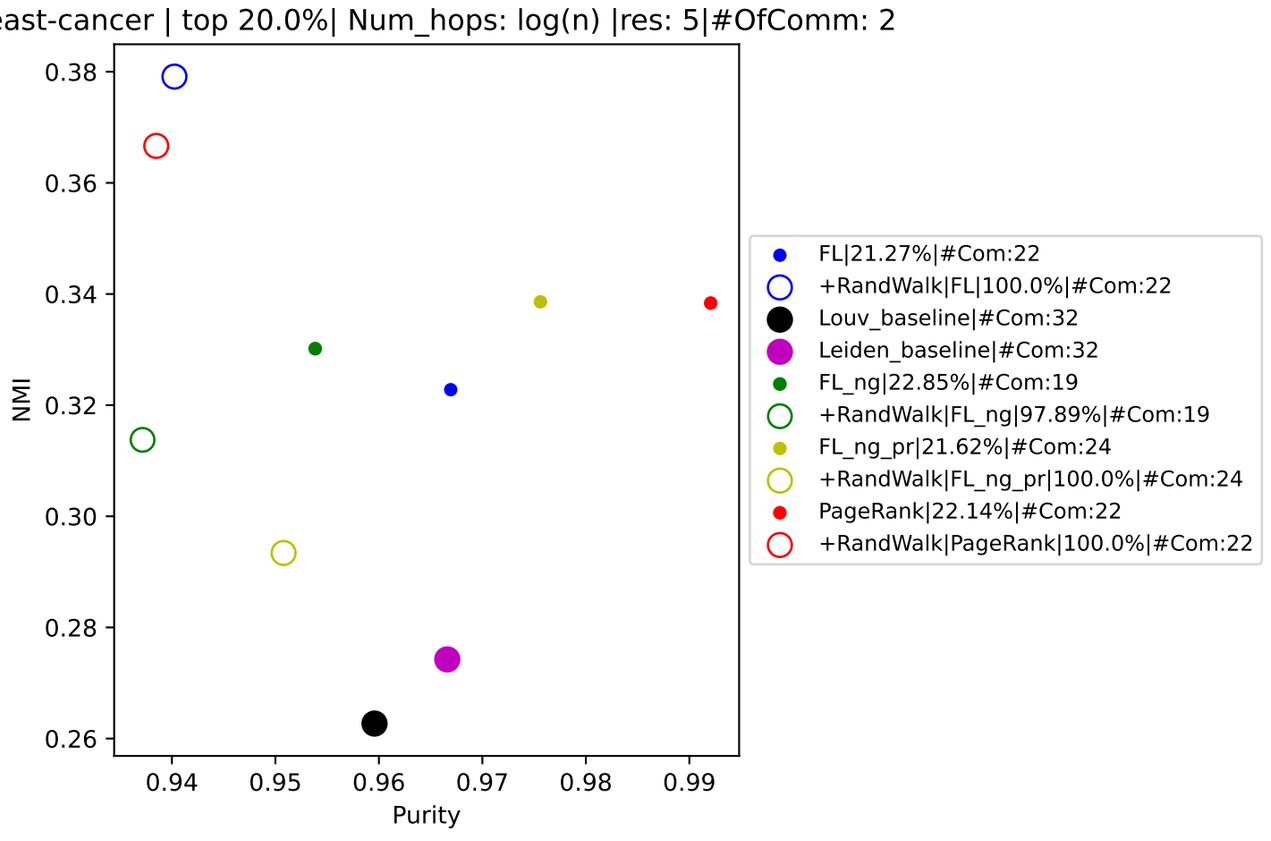

east-cancer | top 20.0%| Num_hops: log(n) |res: 0.05|#OfComm: 2
NMI
Purity
FL|91.56%|#Com:2
+RandWalk|FL|100.0%|#Com:2
Louv_baseline|#Com:1
Leiden_baseline|#Com:1
FL_ng|82.95%|#Com:5
+RandWalk|FL_ng|98.42%|#Com:5
FL_ng_pr|84.01%|#Com:10
+RandWalk|FL_ng_pr|100.0%|#Com:10
PageRank|96.84%|#Com:2
+RandWalk|PageRank|100.0%|#Com:2

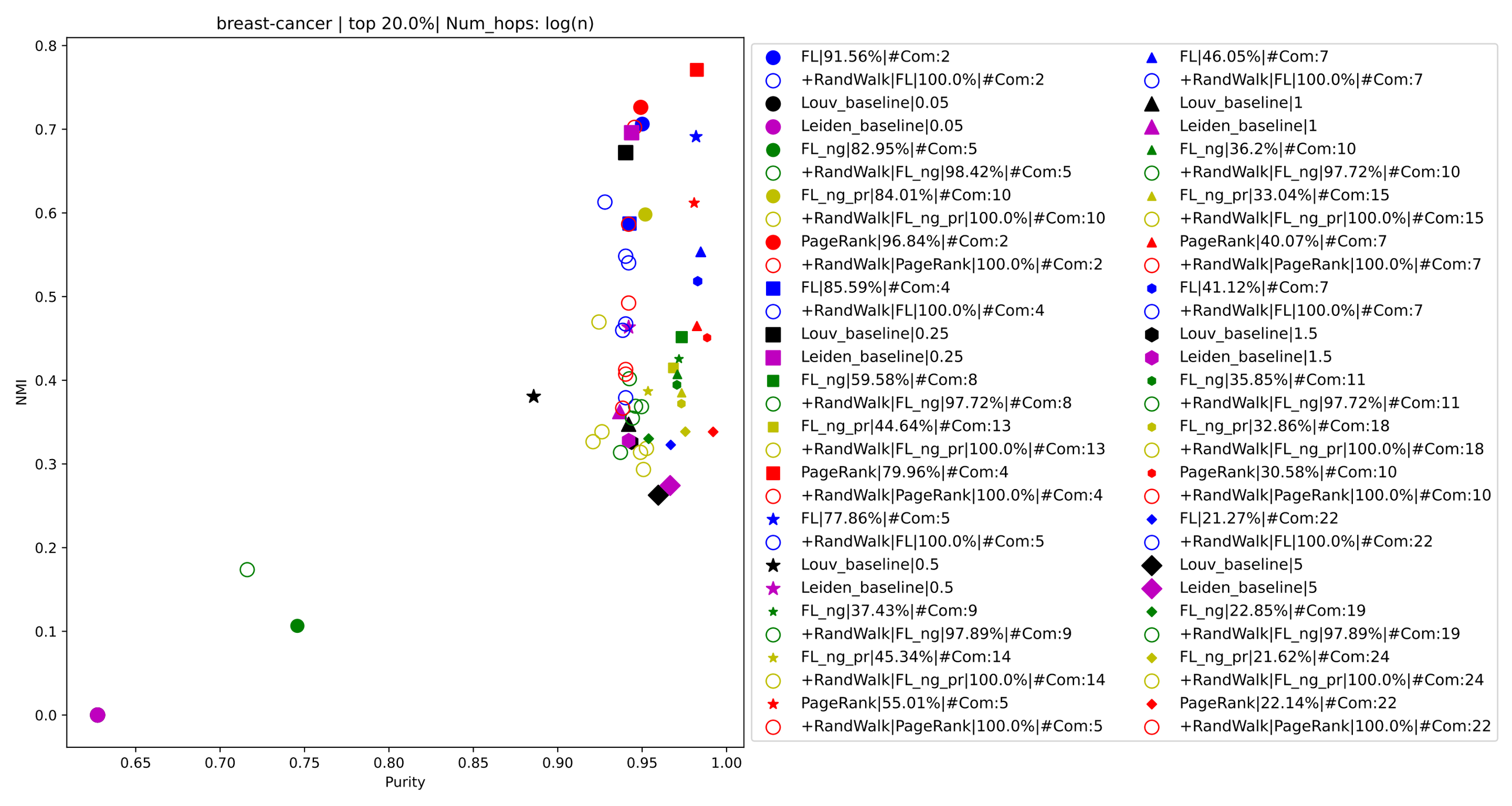

breast-cancer | top 20.0%| Num_hops: log(n) |res: 0.25|#OfComm: 2
NMI
Purity
FL|85.59%|#Com:4
+RandWalk|FL|100.0%|#Com:4
Louv_baseline|#Com:2
Leiden_baseline|#Com:2
FL_ng|59.58%|#Com:8
+RandWalk|FL_ng|97.72%|#Com:8
FL_ng_pr|44.64%|#Com:13
+RandWalk|FL_ng_pr|100.0%|#Com:13
PageRank|79.96%|#Com:4
+RandWalk|PageRank|100.0%|#Com:4


reast-cancer | top 20.0%| Num_hops: log(n) |res: 0.5|#OfComm: 2
NMI
Purity
FL|77.86%|#Com:5
+RandWalk|FL|100.0%|#Com:5
Louv_baseline|#Com:5
Leiden_baseline|#Com:4
FL_ng|37.43%|#Com:9
+RandWalk|FL_ng|97.89%|#Com:9
FL_ng_pr|45.34%|#Com:14
+RandWalk|FL_ng_pr|100.0%|#Com:14
PageRank|55.01%|#Com:5
+RandWalk|PageRank|100.0%|#Com:5


breast-cancer | top 20.0%| Num_hops: log(n) |res: 1|#OfComm: 2
NMI
Purity
FL|46.05%|#Com:7
+RandWalk|FL|100.0%|#Com:7
Louv_baseline|#Com:9
Leiden_baseline|#Com:8
FL_ng|36.2%|#Com:10
+RandWalk|FL_ng|97.72%|#Com:10
FL_ng_pr|33.04%|#Com:15
+RandWalk|FL_ng_pr|100.0%|#Com:15
PageRank|40.07%|#Com:7
+RandWalk|PageRank|100.0%|#Com:7


reast-cancer | top 20.0%| Num_hops: log(n) |res: 1.5|#OfComm: 2
NMI
Purity
FL|41.12%|#Com:7
+RandWalk|FL|100.0%|#Com:7
Louv_baseline|#Com:11
Leiden_baseline|#Com:11
FL_ng|35.85%|#Com:11
+RandWalk|FL_ng|97.72%|#Com:11
FL_ng_pr|32.86%|#Com:18
+RandWalk|FL_ng_pr|100.0%|#Com:18
PageRank|30.58%|#Com:10
+RandWalk|PageRank|100.0%|#Com:10


breast-cancer | top 20.0%| Num_hops: log(n) |res: 5|#OfComm: 2
NMI
Purity
FL|21.27%|#Com:22
+RandWalk|FL|100.0%|#Com:22
Louv_baseline|#Com:32
Leiden_baseline|#Com:32
FL_ng|22.85%|#Com:19
+RandWalk|FL_ng|97.89%|#Com:19
FL_ng_pr|21.62%|#Com:24
+RandWalk|FL_ng_pr|100.0%|#Com:24
PageRank|22.14%|#Com:22
+RandWalk|PageRank|100.0%|#Com:22


breast-cancer | top 20.0%| Num_hops: log(n)
NMI
Purity
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.65
0.70
0.75
0.80
0.85
0.90
0.95
1.00
FL|91.56%|#Com:2
+RandWalk|FL|100.0%|#Com:2
Louv_baseline|0.05
Leiden_baseline|0.05
FL_ng|82.95%|#Com:5
+RandWalk|FL_ng|98.42%|#Com:5
FL_ng_pr|84.01%|#Com:10
+RandWalk|FL_ng_pr|100.0%|#Com:10
PageRank|96.84%|#Com:2
+RandWalk|PageRank|100.0%|#Com:2
FL|85.59%|#Com:4
+RandWalk|FL|100.0%|#Com:4
Louv_baseline|0.25
Leiden_baseline|0.25
FL_ng|59.58%|#Com:8
+RandWalk|FL_ng|97.72%|#Com:8
FL_ng_pr|44.64%|#Com:13
+RandWalk|FL_ng_pr|100.0%|#Com:13
PageRank|79.96%|#Com:4
+RandWalk|PageRank|100.0%|#Com:4
FL|77.86%|#Com:5
+RandWalk|FL|100.0%|#Com:5
Louv_baseline|0.5
Leiden_baseline|0.5
FL_ng|37.43%|#Com:9
+RandWalk|FL_ng|97.89%|#Com:9
FL_ng_pr|45.34%|#Com:14
+RandWalk|FL_ng_pr|100.0%|#Com:14
PageRank|55.01%|#Com:5
+RandWalk|PageRank|100.0%|#Com:5
FL|46.05%|#Com:7
+RandWalk|FL|100.0%|#Com:7
Louv_baseline|1
Leiden_baseline|1
FL_ng|36.2%|#Com:10
+RandWalk|FL_ng|97.72%|#Com:10
FL_ng_pr|33.04%|#Com:15
+RandWalk|FL_ng_pr|100.0%|#Com:15
PageRank|40.07%|#Com:7
+RandWalk|PageRank|100.0%|#Com:7
FL|41.12%|#Com:7
+RandWalk|FL|100.0%|#Com:7
Louv_baseline|1.5
Leiden_baseline|1.5
FL_ng|35.85%|#Com:11
+RandWalk|FL_ng|97.72%|#Com:11
FL_ng_pr|32.86%|#Com:18
+RandWalk|FL_ng_pr|100.0%|#Com:18
PageRank|30.58%|#Com:10
+RandWalk|PageRank|100.0%|#Com:10
FL|21.27%|#Com:22
+RandWalk|FL|100.0%|#Com:22
Louv_baseline|5
Leiden_baseline|5
FL_ng|22.85%|#Com:19
+RandWalk|FL_ng|97.89%|#Com:19
FL_ng_pr|21.62%|#Com:24
+RandWalk|FL_ng_pr|100.0%|#Com:24
PageRank|22.14%|#Com:22
+RandWalk|PageRank|100.0%|#Com:22