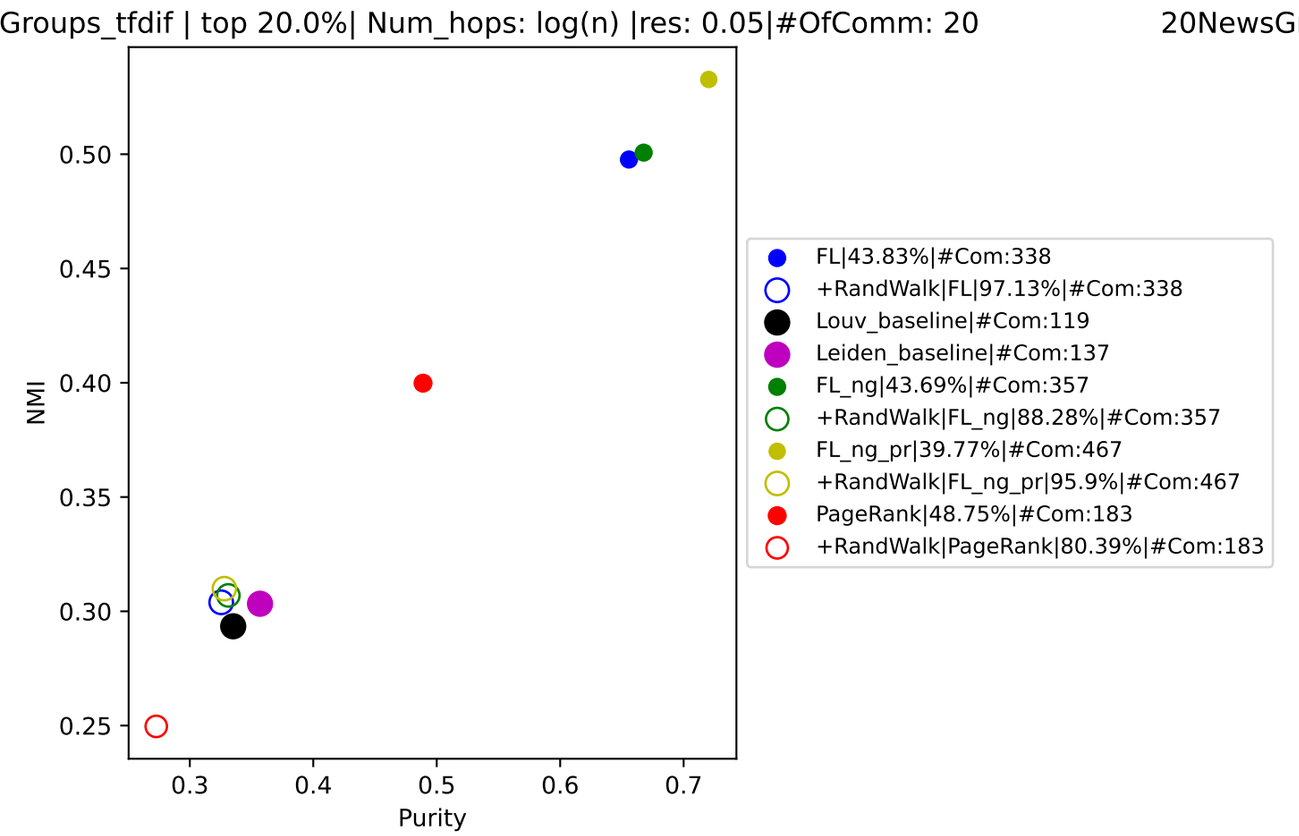
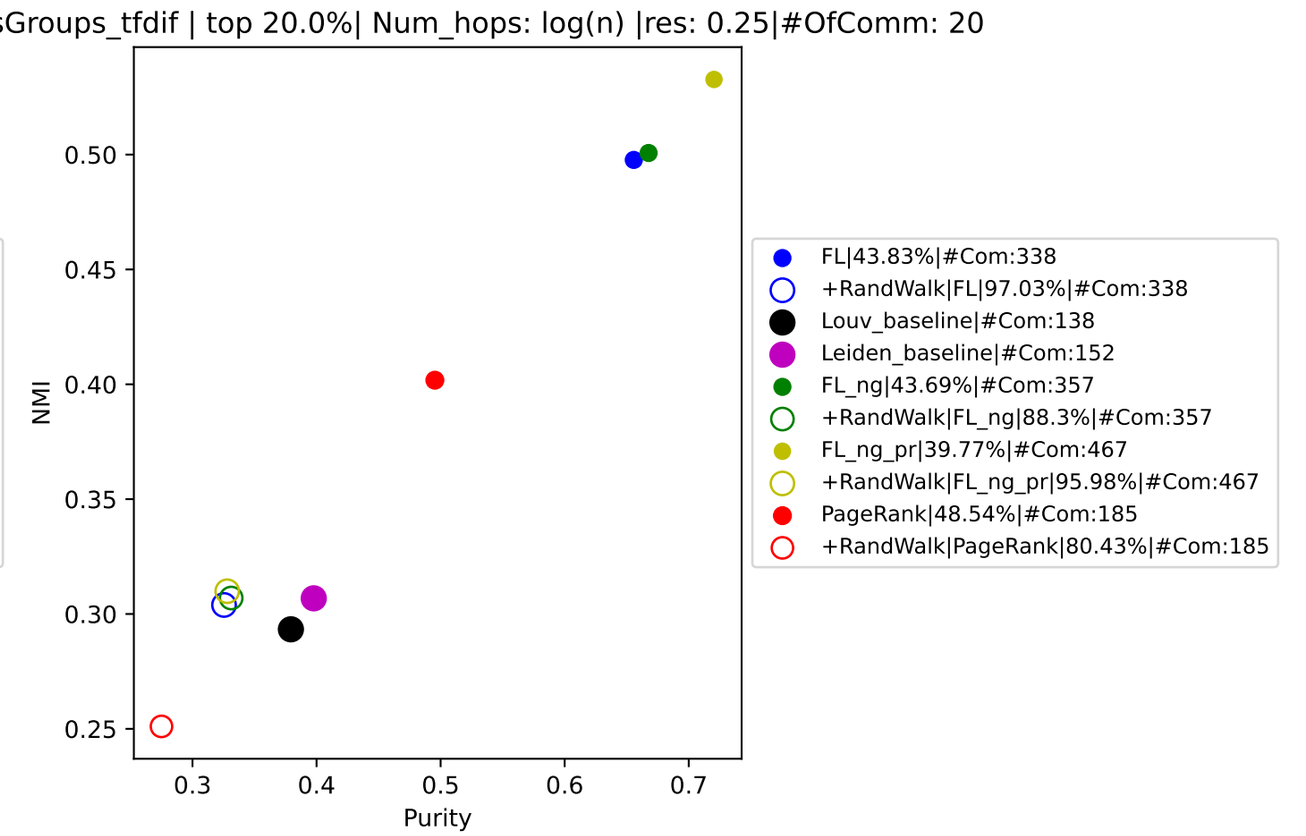
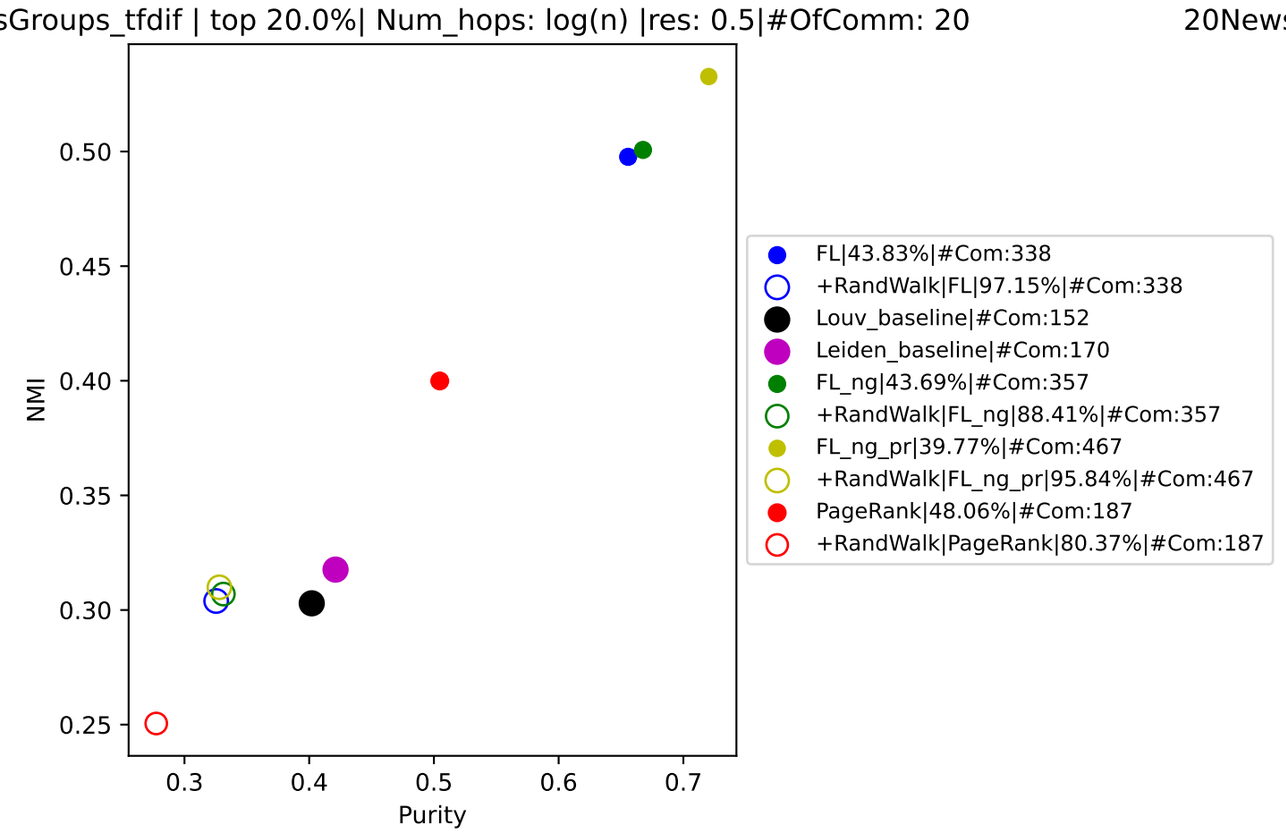
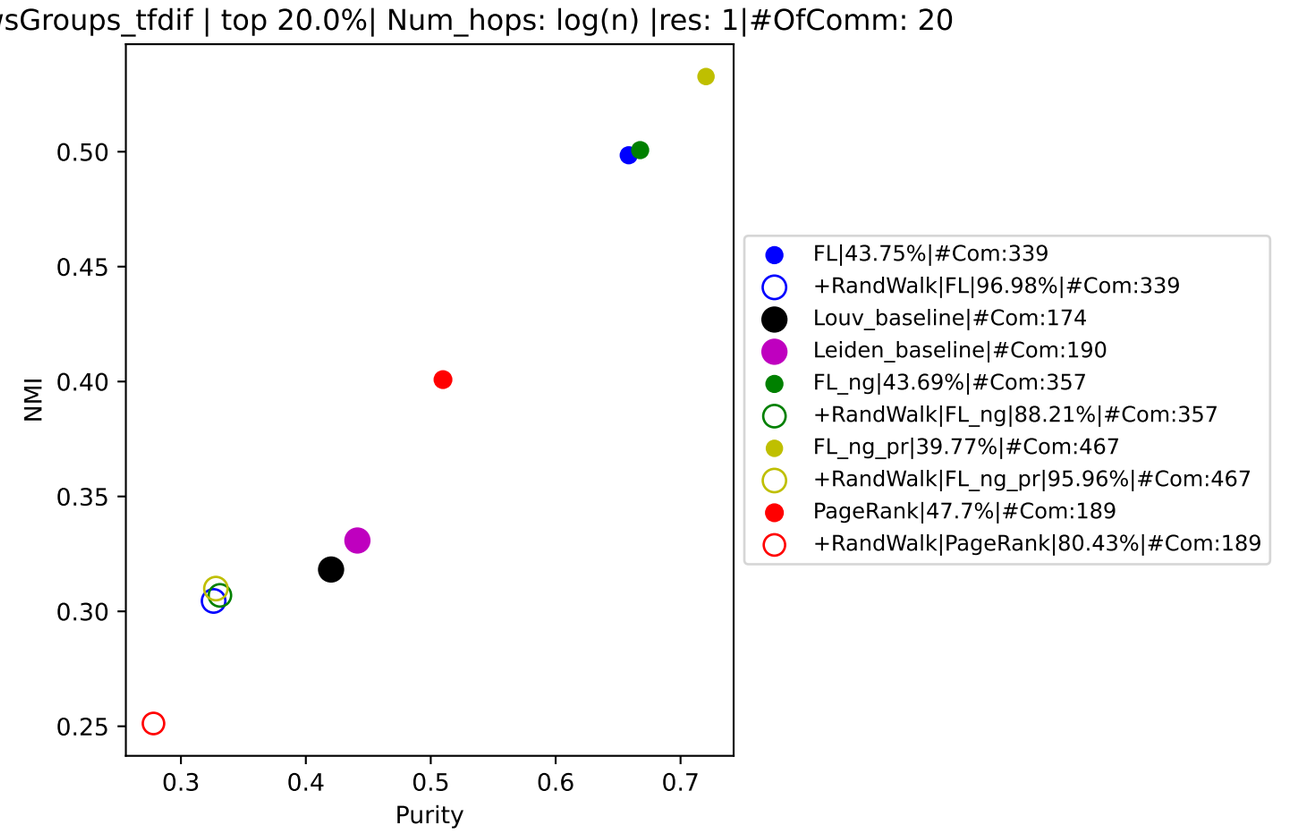
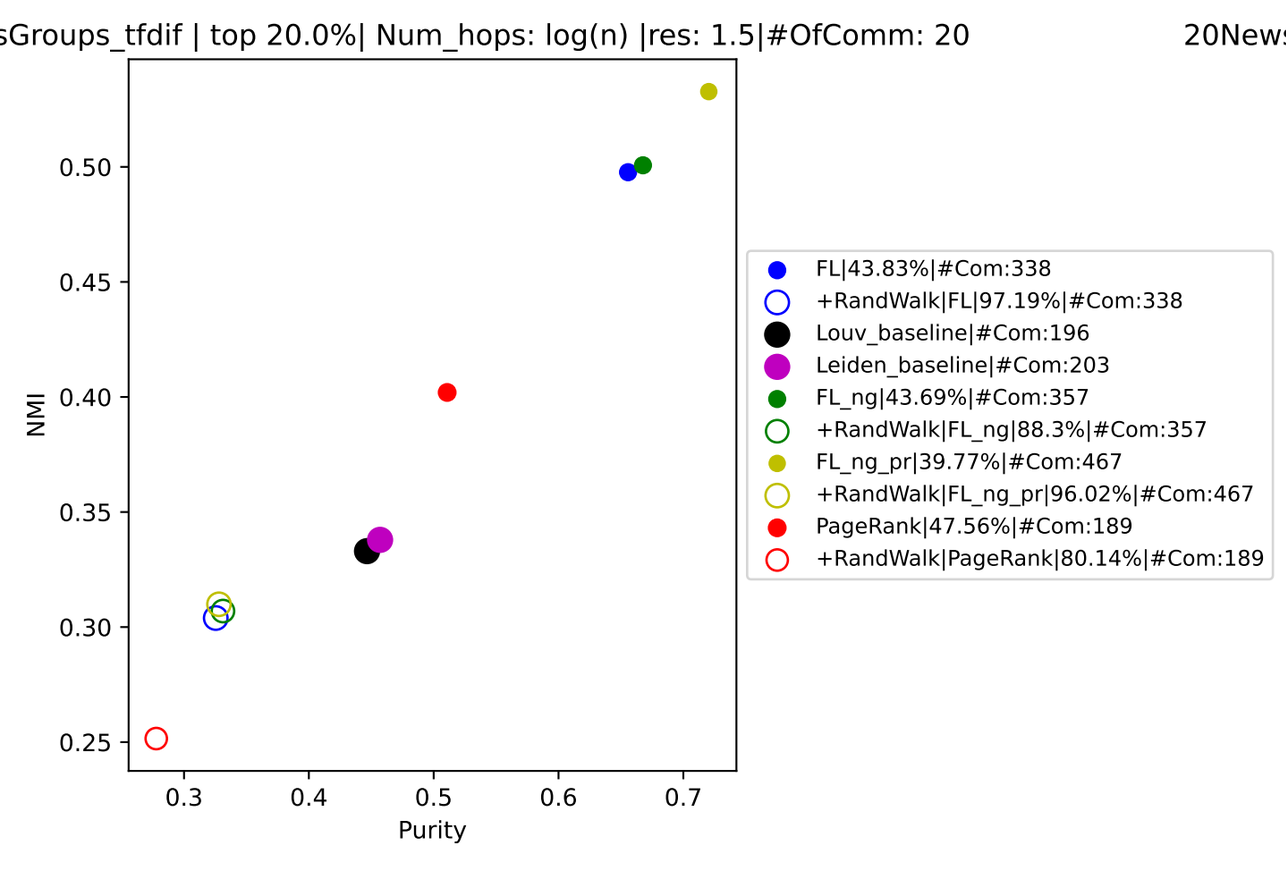
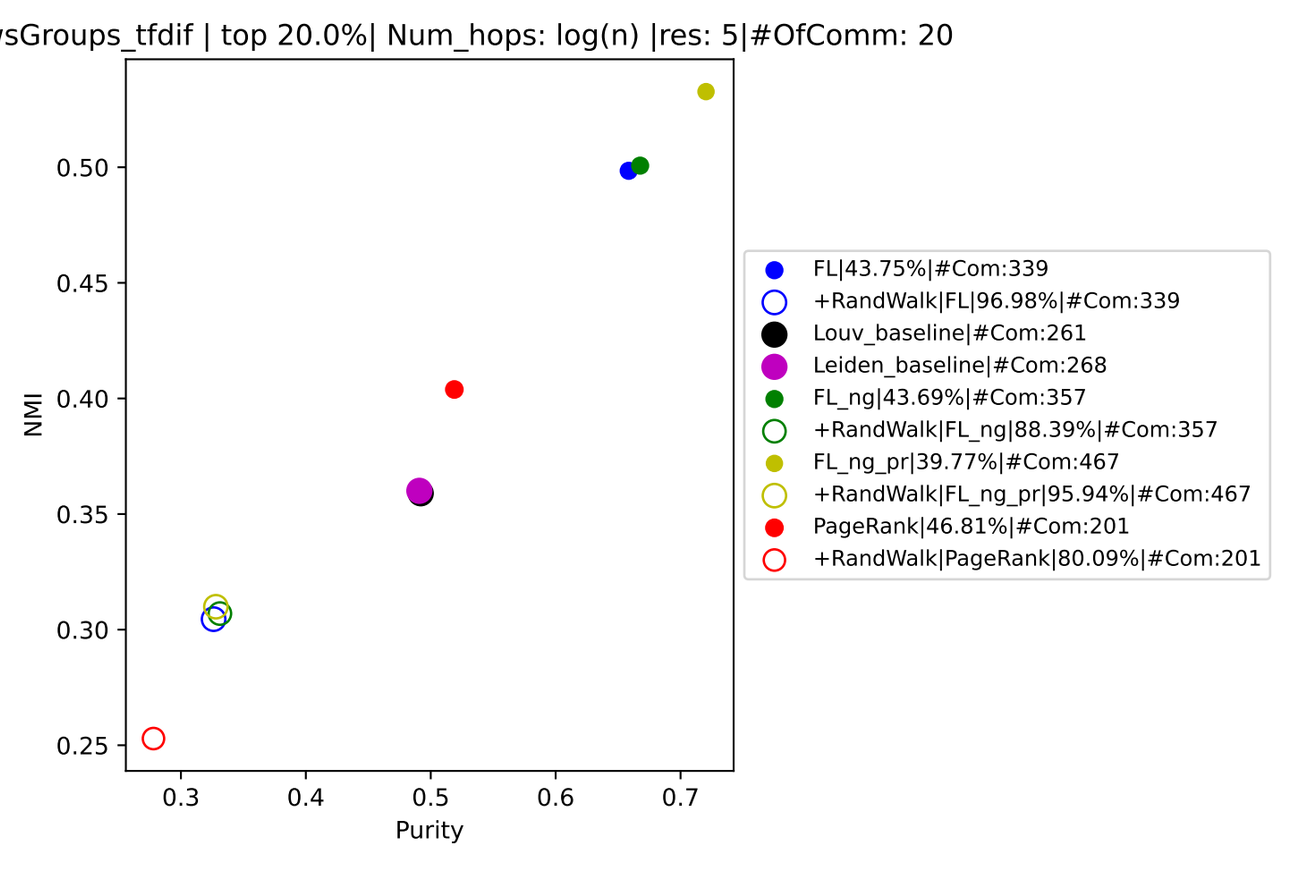

Groups_tfdif | top 20.0%| Num_hops: log(n) |res: 0.05|#OfComm: 20
NMI
Purity
0.25
0.30
0.35
0.40
0.45
0.50
0.3
0.4
0.5
0.6
0.7
FL|43.83%|#Com:338
+RandWalk|FL|97.13%|#Com:338
Louv_baseline|#Com:119
Leiden_baseline|#Com:137
FL_ng|43.69%|#Com:357
+RandWalk|FL_ng|88.28%|#Com:357
FL_ng_pr|39.77%|#Com:467
+RandWalk|FL_ng_pr|95.9%|#Com:467
PageRank|48.75%|#Com:183
+RandWalk|PageRank|80.39%|#Com:183

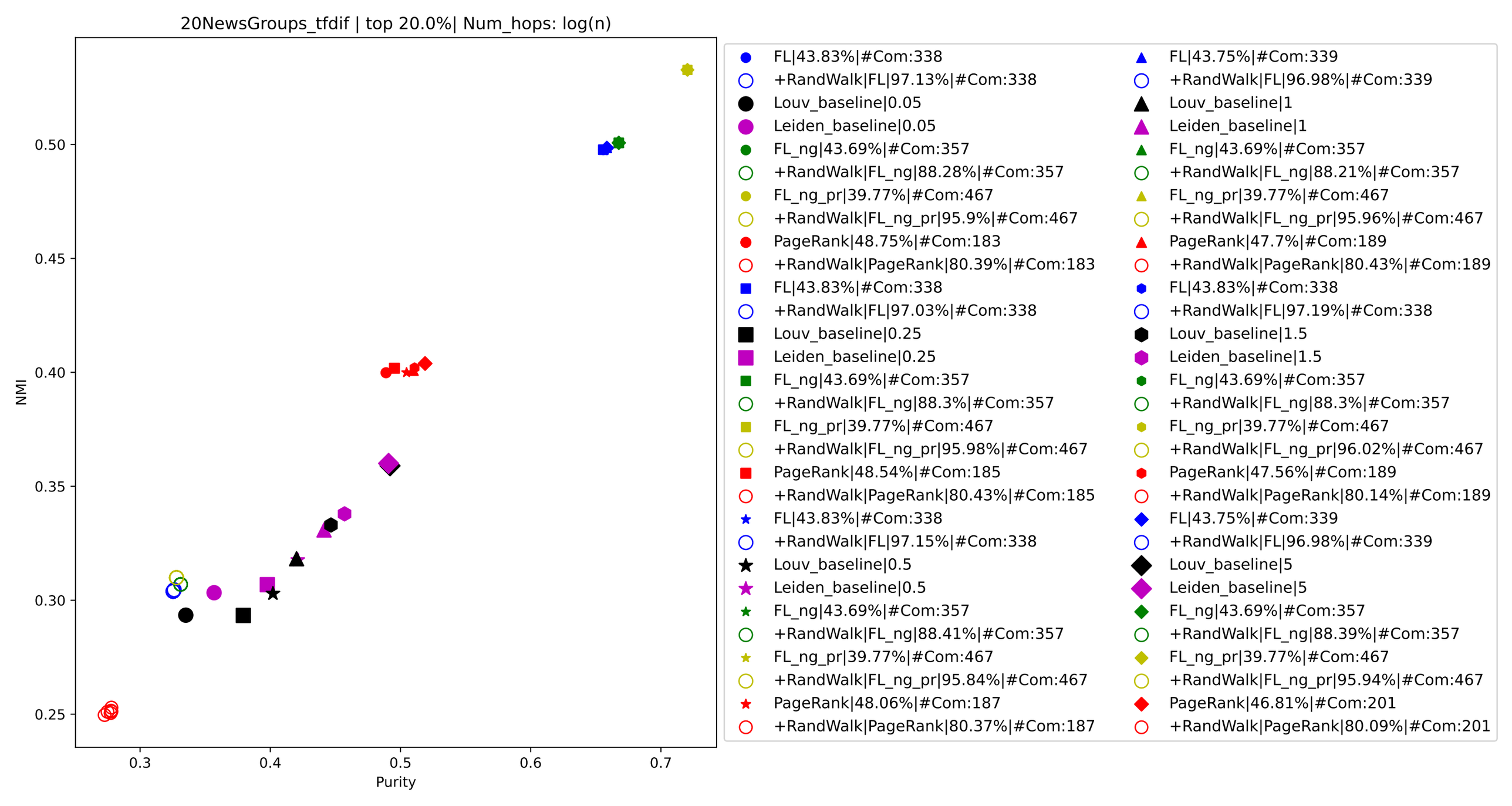

20NewsGroups_tfdif | top 20.0%| Num_hops: log(n) |res: 0.25|#OfComm: 20
NMI
Purity
0.25
0.30
0.35
0.40
0.45
0.50
0.3
0.4
0.5
0.6
0.7
FL|43.83%|#Com:338
+RandWalk|FL|97.03%|#Com:338
Louv_baseline|#Com:138
Leiden_baseline|#Com:152
FL_ng|43.69%|#Com:357
+RandWalk|FL_ng|88.3%|#Com:357
FL_ng_pr|39.77%|#Com:467
+RandWalk|FL_ng_pr|95.98%|#Com:467
PageRank|48.54%|#Com:185
+RandWalk|PageRank|80.43%|#Com:185


sGroups_tfdif | top 20.0%| Num_hops: log(n) |res: 0.5|#OfComm: 20
NMI
Purity
0.25
0.30
0.35
0.40
0.45
0.50
0.3
0.4
0.5
0.6
0.7
FL|43.83%|#Com:338
+RandWalk|FL|97.15%|#Com:338
Louv_baseline|#Com:152
Leiden_baseline|#Com:170
FL_ng|43.69%|#Com:357
+RandWalk|FL_ng|88.41%|#Com:357
FL_ng_pr|39.77%|#Com:467
+RandWalk|FL_ng_pr|95.84%|#Com:467
PageRank|48.06%|#Com:187
+RandWalk|PageRank|80.37%|#Com:187


20NewsGroups_tfdif | top 20.0%| Num_hops: log(n) |res: 1|#OfComm: 20
NMI
Purity
0.25
0.30
0.35
0.40
0.45
0.50
0.3
0.4
0.5
0.6
0.7
FL|43.75%|#Com:339
+RandWalk|FL|96.98%|#Com:339
Louv_baseline|#Com:174
Leiden_baseline|#Com:190
FL_ng|43.69%|#Com:357
+RandWalk|FL_ng|88.21%|#Com:357
FL_ng_pr|39.77%|#Com:467
+RandWalk|FL_ng_pr|95.96%|#Com:467
PageRank|47.7%|#Com:189
+RandWalk|PageRank|80.43%|#Com:189


sGroups_tfdif | top 20.0%| Num_hops: log(n) |res: 1.5|#OfComm: 20
NMI
Purity
0.25
0.30
0.35
0.40
0.45
0.50
0.3
0.4
0.5
0.6
0.7
FL|43.83%|#Com:338
+RandWalk|FL|97.19%|#Com:338
Louv_baseline|#Com:196
Leiden_baseline|#Com:203
FL_ng|43.69%|#Com:357
+RandWalk|FL_ng|88.3%|#Com:357
FL_ng_pr|39.77%|#Com:467
+RandWalk|FL_ng_pr|96.02%|#Com:467
PageRank|47.56%|#Com:189
+RandWalk|PageRank|80.14%|#Com:189


20NewsGroups_tfdif | top 20.0%| Num_hops: log(n) |res: 5|#OfComm: 20
NMI
Purity
0.25
0.30
0.35
0.40
0.45
0.50
0.3
0.4
0.5
0.6
0.7
FL|43.75%|#Com:339
+RandWalk|FL|96.98%|#Com:339
Louv_baseline|#Com:261
Leiden_baseline|#Com:268
FL_ng|43.69%|#Com:357
+RandWalk|FL_ng|88.39%|#Com:357
FL_ng_pr|39.77%|#Com:467
+RandWalk|FL_ng_pr|95.94%|#Com:467
PageRank|46.81%|#Com:201
+RandWalk|PageRank|80.09%|#Com:201


20NewsGroups_tfdif | top 20.0%| Num_hops: log(n)
NMI
Purity
0.25
0.30
0.35
0.40
0.45
0.50
0.3
0.4
0.5
0.6
0.7
FL|43.83%|#Com:338
+RandWalk|FL|97.13%|#Com:338
Louv_baseline|0.05
Leiden_baseline|0.05
FL_ng|43.69%|#Com:357
+RandWalk|FL_ng|88.28%|#Com:357
FL_ng_pr|39.77%|#Com:467
+RandWalk|FL_ng_pr|95.9%|#Com:467
PageRank|48.75%|#Com:183
+RandWalk|PageRank|80.39%|#Com:183
FL|43.83%|#Com:338
+RandWalk|FL|97.03%|#Com:338
Louv_baseline|0.25
Leiden_baseline|0.25
FL_ng|43.69%|#Com:357
+RandWalk|FL_ng|88.3%|#Com:357
FL_ng_pr|39.77%|#Com:467
+RandWalk|FL_ng_pr|95.98%|#Com:467
PageRank|48.54%|#Com:185
+RandWalk|PageRank|80.43%|#Com:185
FL|43.83%|#Com:338
+RandWalk|FL|97.15%|#Com:338
Louv_baseline|0.5
Leiden_baseline|0.5
FL_ng|43.69%|#Com:357
+RandWalk|FL_ng|88.41%|#Com:357
FL_ng_pr|39.77%|#Com:467
+RandWalk|FL_ng_pr|95.84%|#Com:467
PageRank|48.06%|#Com:187
+RandWalk|PageRank|80.37%|#Com:187
FL|43.75%|#Com:339
+RandWalk|FL|96.98%|#Com:339
Louv_baseline|1
Leiden_baseline|1
FL_ng|43.69%|#Com:357
+RandWalk|FL_ng|88.21%|#Com:357
FL_ng_pr|39.77%|#Com:467
+RandWalk|FL_ng_pr|95.96%|#Com:467
PageRank|47.7%|#Com:189
+RandWalk|PageRank|80.43%|#Com:189
FL|43.83%|#Com:338
+RandWalk|FL|97.19%|#Com:338
Louv_baseline|1.5
Leiden_baseline|1.5
FL_ng|43.69%|#Com:357
+RandWalk|FL_ng|88.3%|#Com:357
FL_ng_pr|39.77%|#Com:467
+RandWalk|FL_ng_pr|96.02%|#Com:467
PageRank|47.56%|#Com:189
+RandWalk|PageRank|80.14%|#Com:189
FL|43.75%|#Com:339
+RandWalk|FL|96.98%|#Com:339
Louv_baseline|5
Leiden_baseline|5
FL_ng|43.69%|#Com:357
+RandWalk|FL_ng|88.39%|#Com:357
FL_ng_pr|39.77%|#Com:467
+RandWalk|FL_ng_pr|95.94%|#Com:467
PageRank|46.81%|#Com:201
+RandWalk|PageRank|80.09%|#Com:201