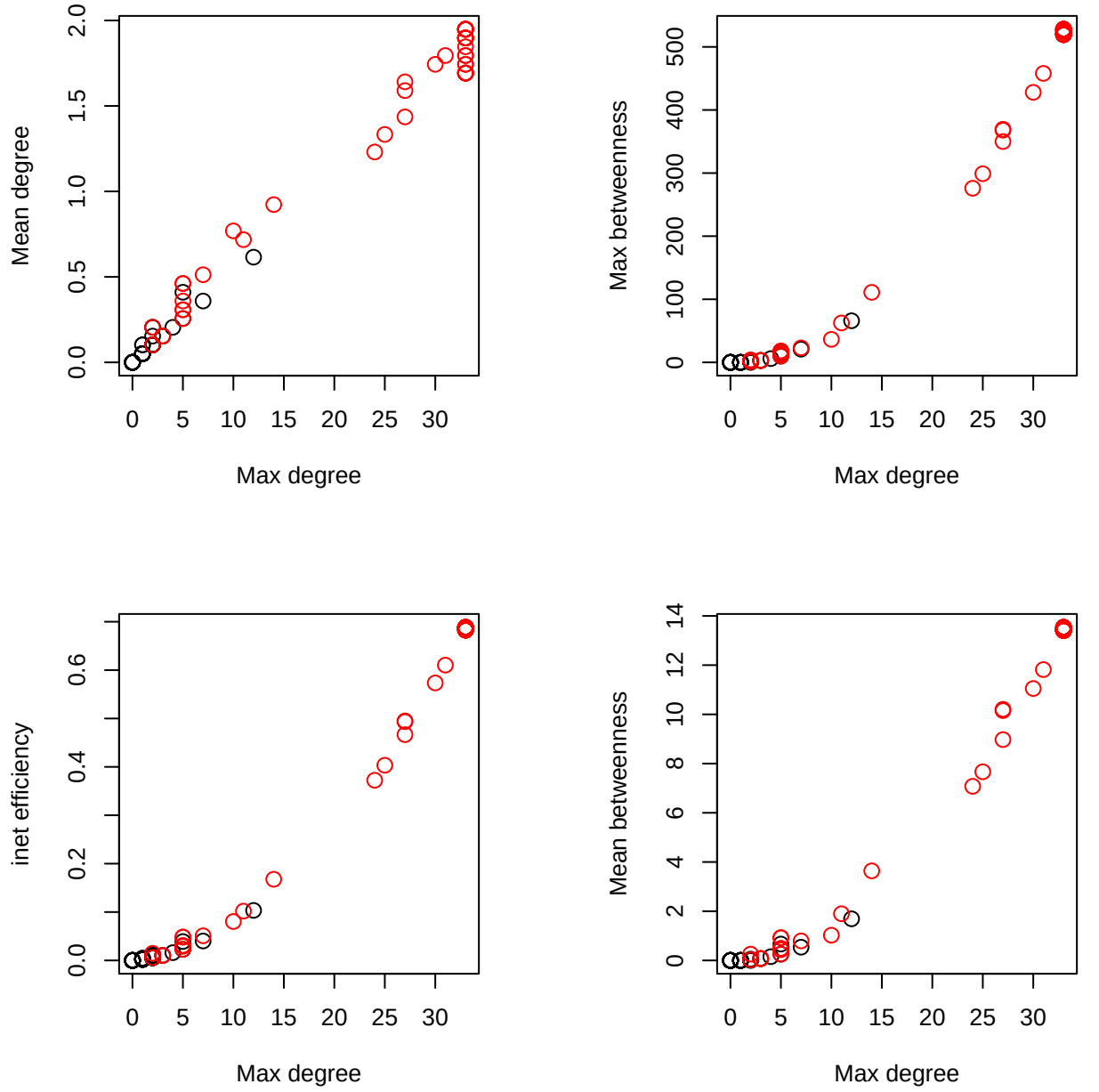
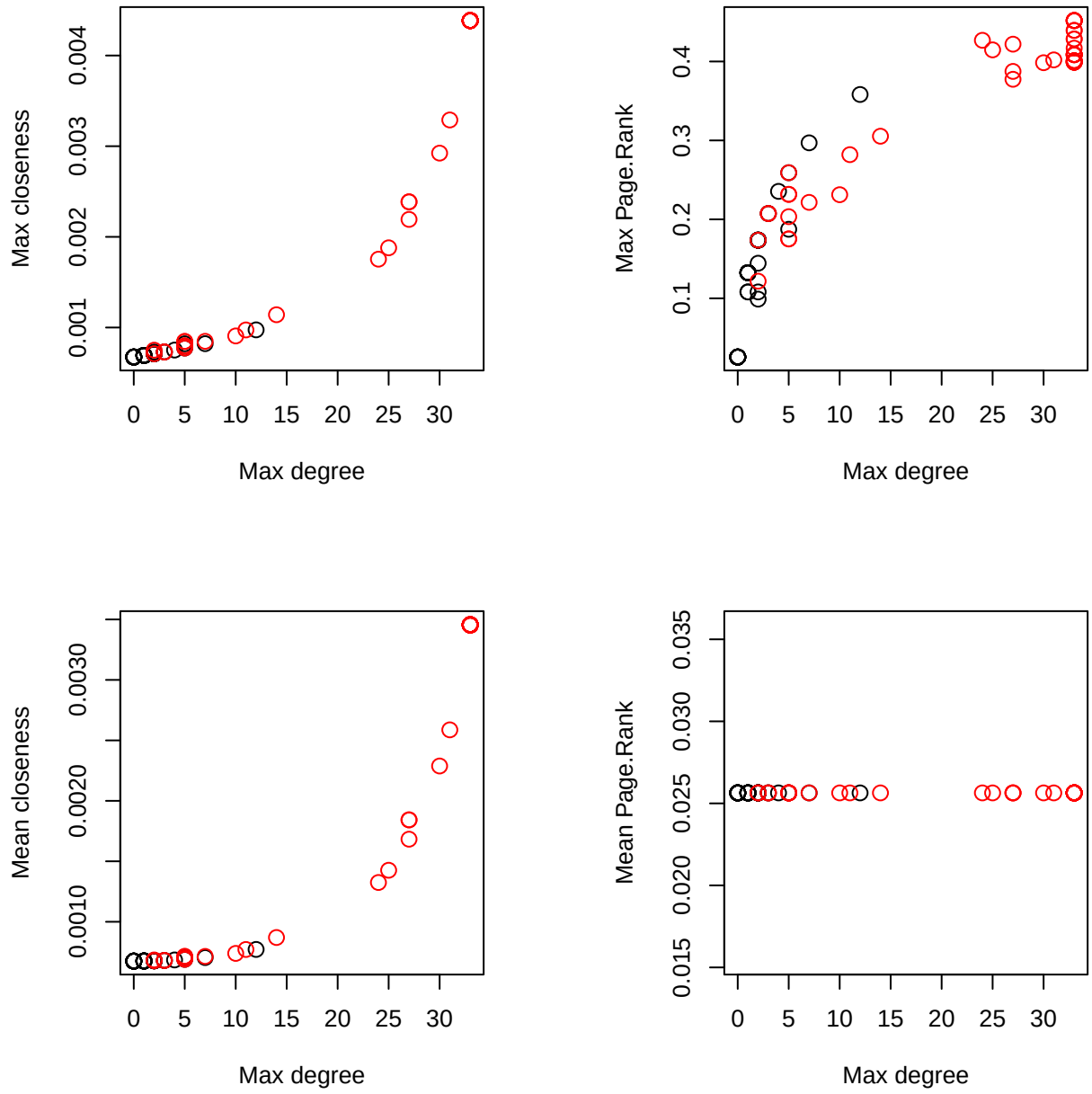
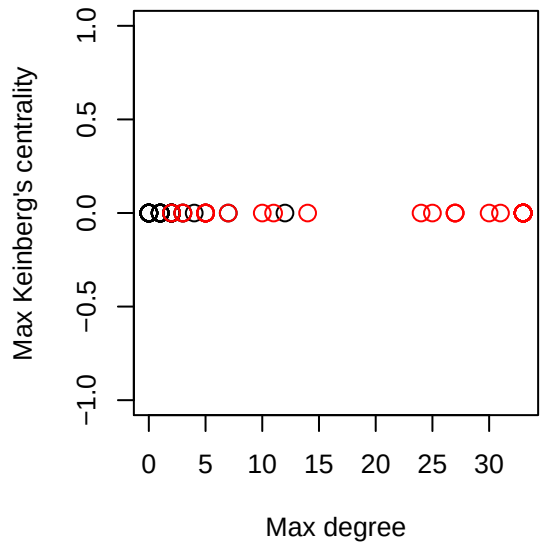
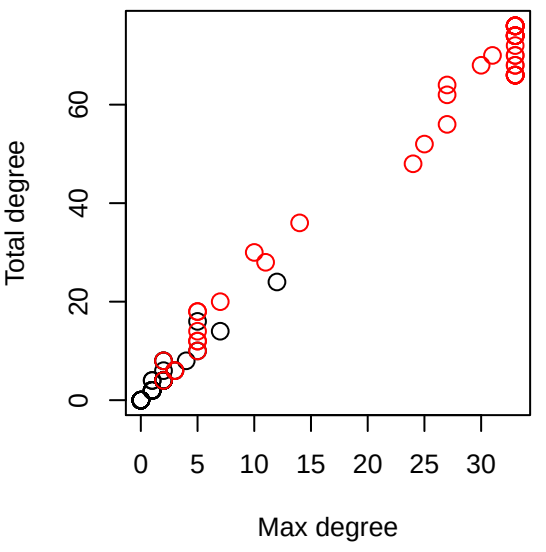
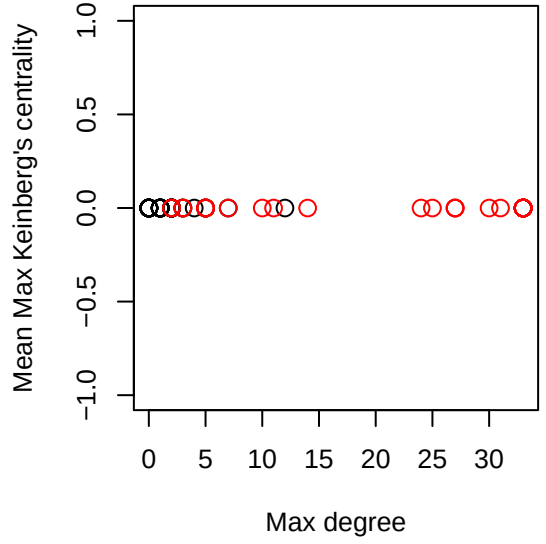
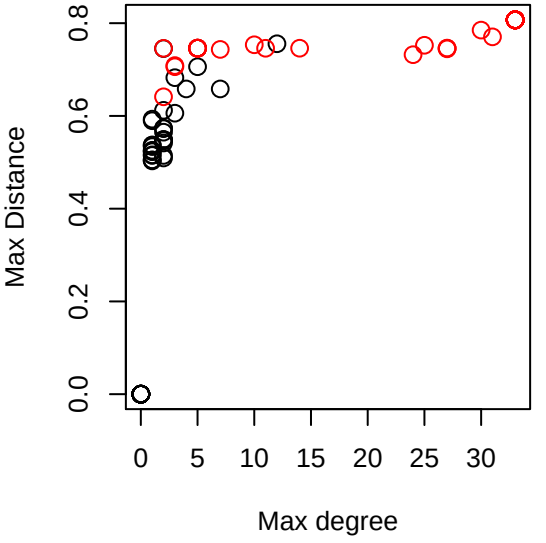

Mean degree
Max degree
Max betweenness
Max degree
inet efficiency
Max degree
Mean betweenness
Max degree

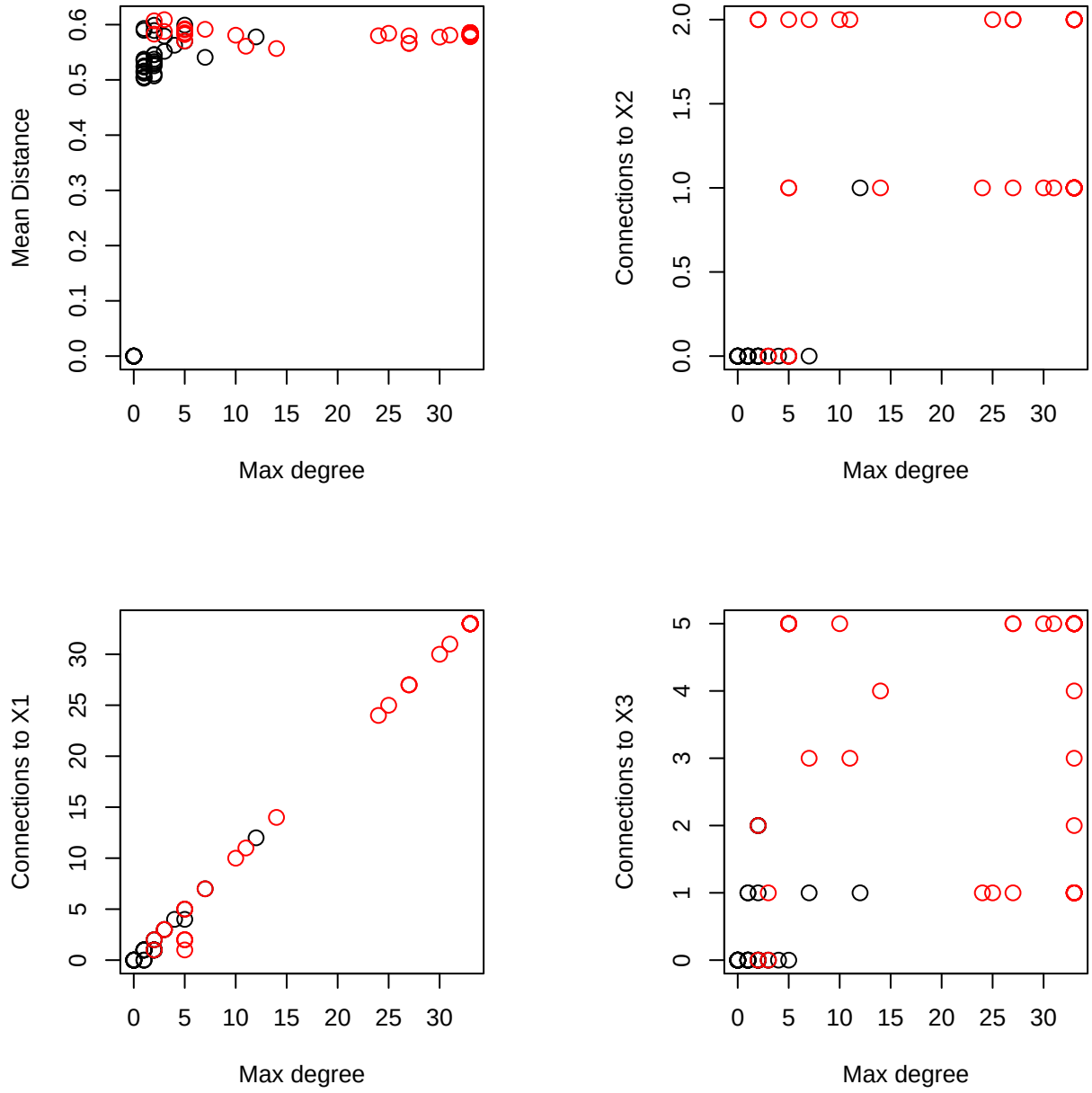

Max closeness
0.001
0.002
0.003
0.004
0
5
10
15
20
25
30
Max degree
Max Page.Rank
0.1
0.2
0.3
0.4
Max degree
Mean closeness
0.0010
0.0020
0.0030
Max degree
Mean Page.Rank
0.015
0.020
0.025
0.030
0.035
Max degree

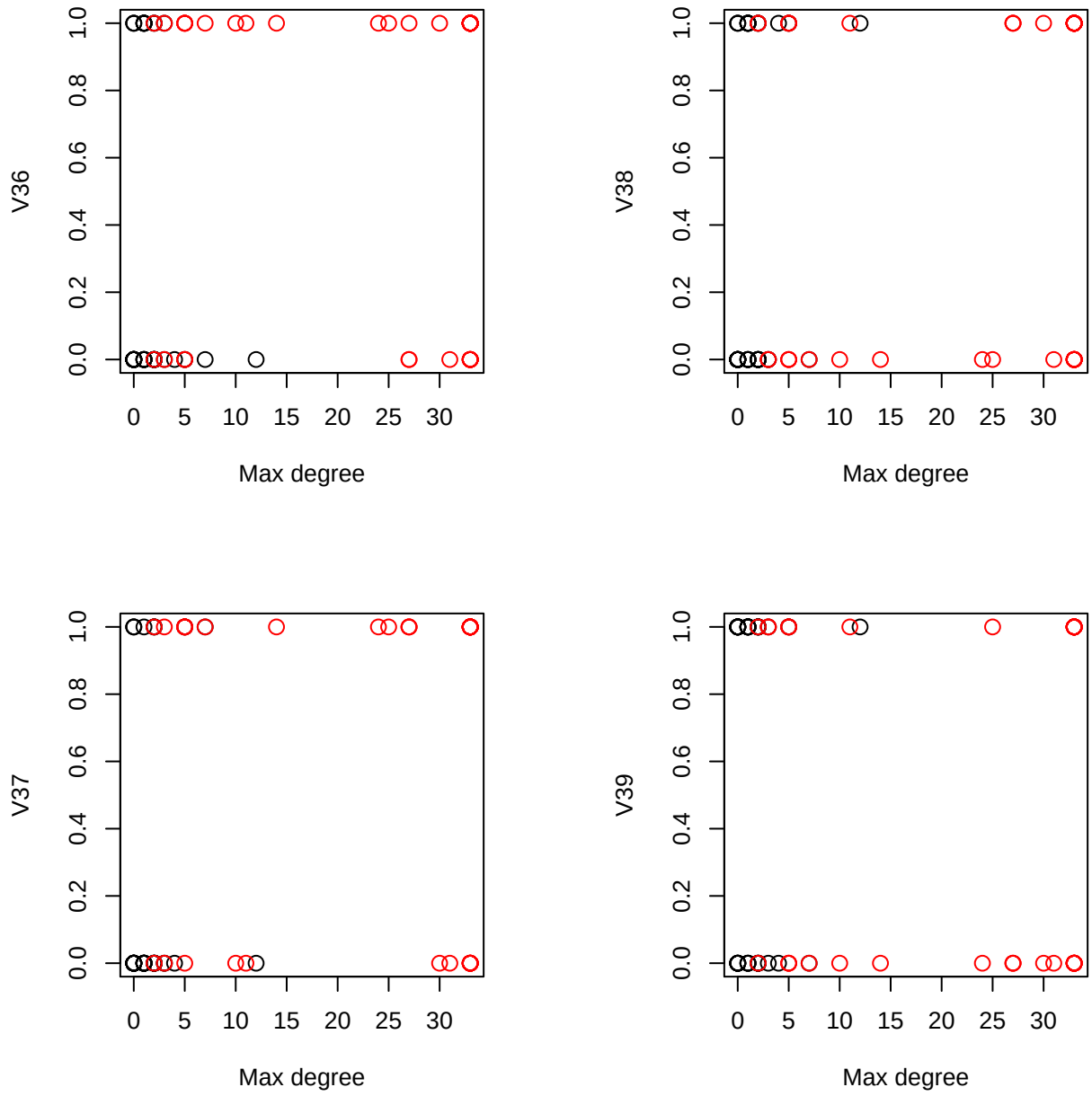

Max Keinberg's centrality
1.0
0.5
0.0
−0.5
−1.0
0
5
10
15
20
25
30
Max degree

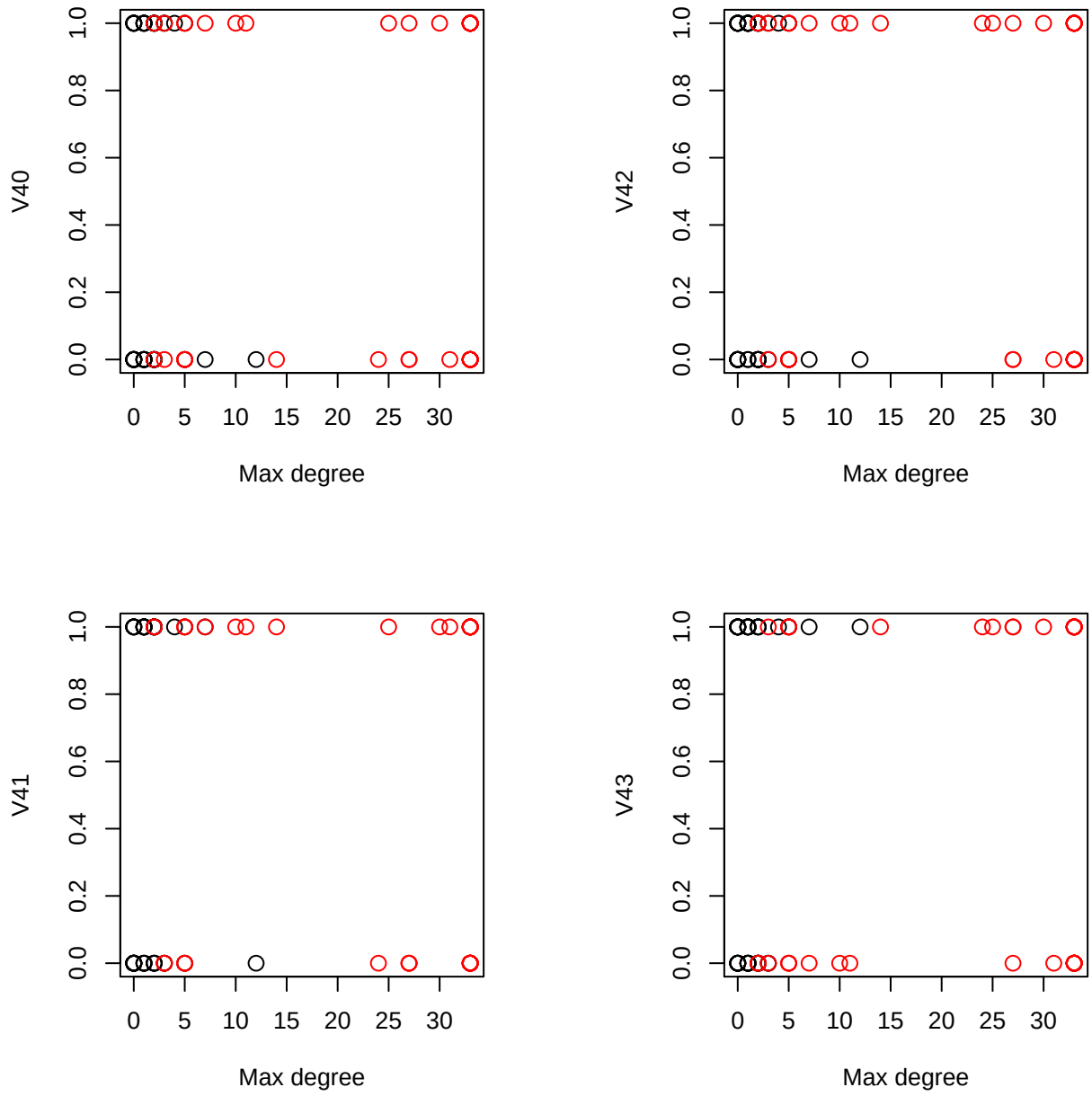

Total degree
60
40
20
0
0
5
10
15
20
25
30
Max degree

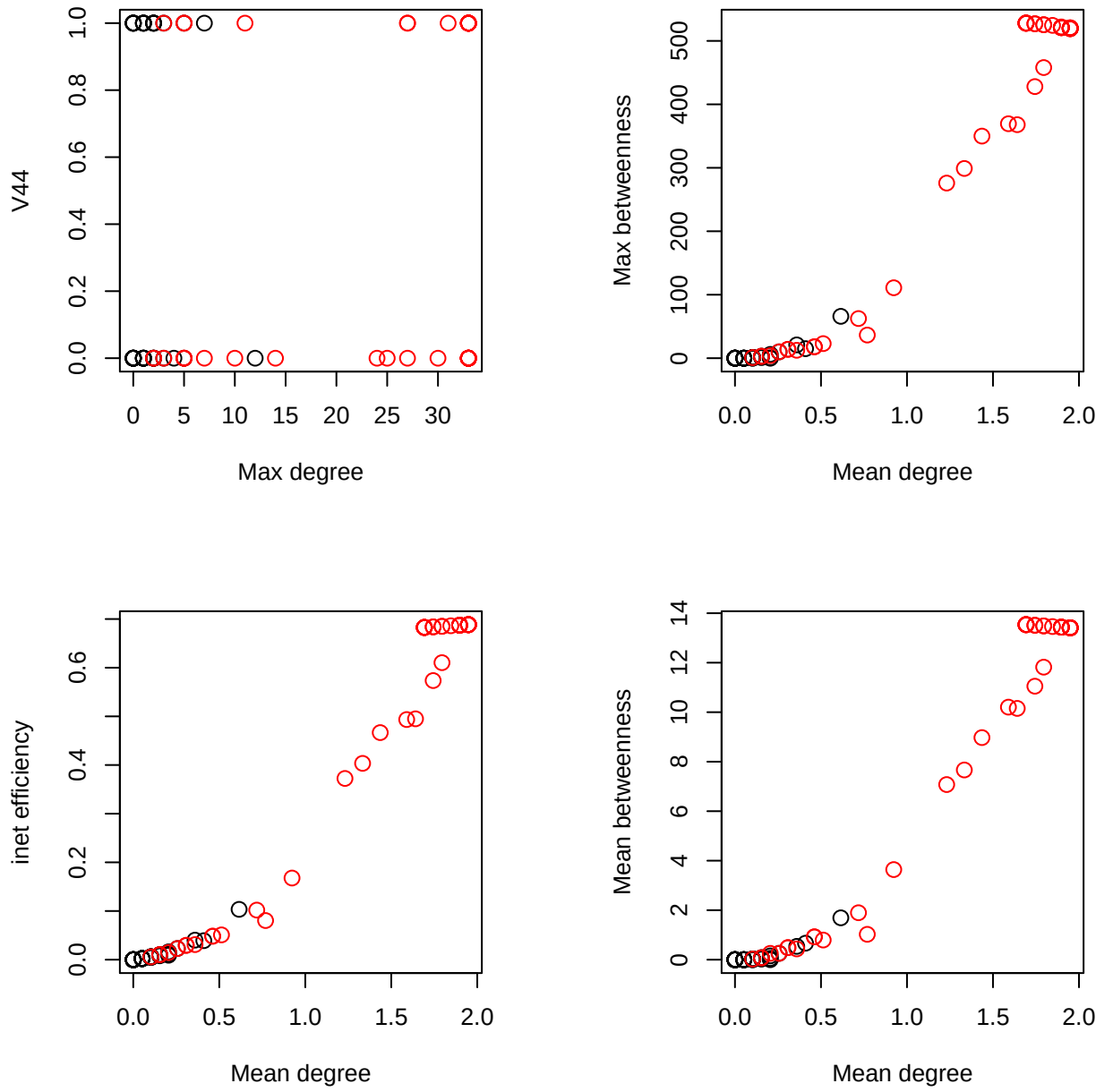

Mean Max Keinberg's centrality
1.0
0.5
0.0
−0.5
−1.0
0
5
10
15
20
25
30
Max degree

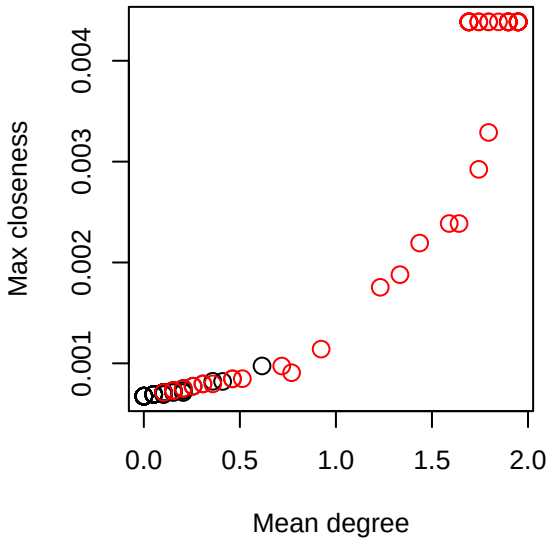

Max Distance
0.8
0.6
0.4
0.2
0.0
0
5
10
15
20
25
30
Max degree

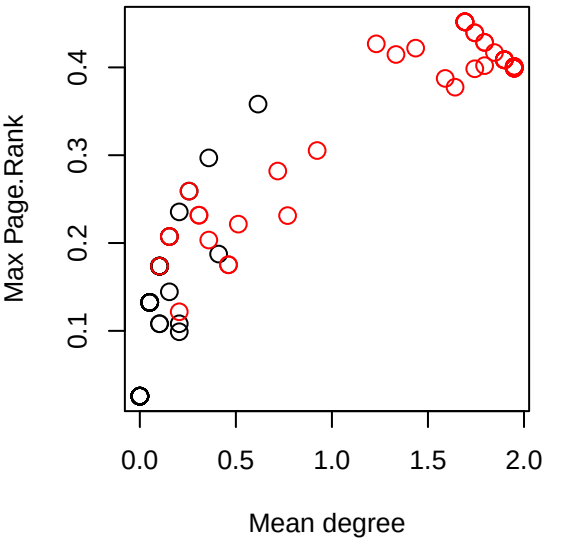

Mean Distance
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0
5
10
15
20
25
30
Max degree
Connections to X2
0.0
0.5
1.0
1.5
2.0
Max degree
Connections to X1
0
5
10
15
20
25
30
Max degree
Connections to X3
0
1
2
3
4
5
Max degree

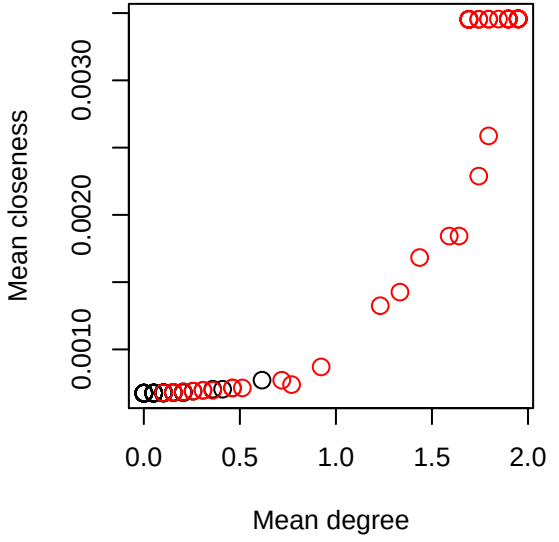

V36
V38
V37
V39
Max degree
Max degree
Max degree
Max degree
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30

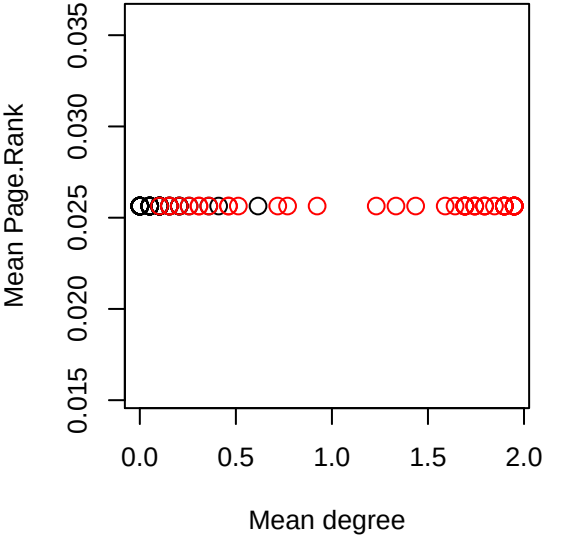

V40
V42
V41
V43
Max degree
Max degree
Max degree
Max degree
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30

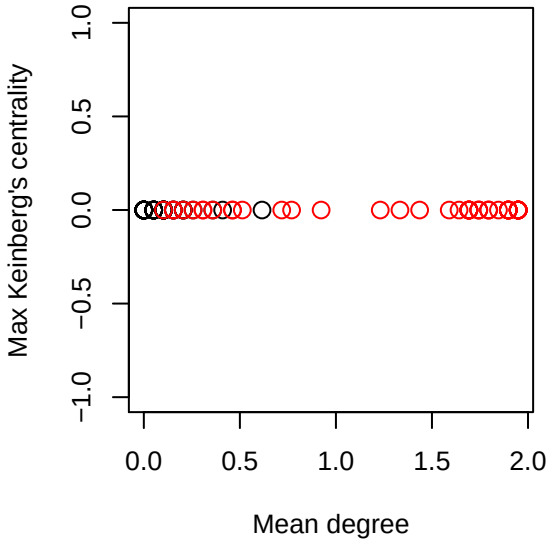

V44
Max degree
Max betweenness
Mean degree
inet efficiency
Mean degree
Mean betweenness
Mean degree

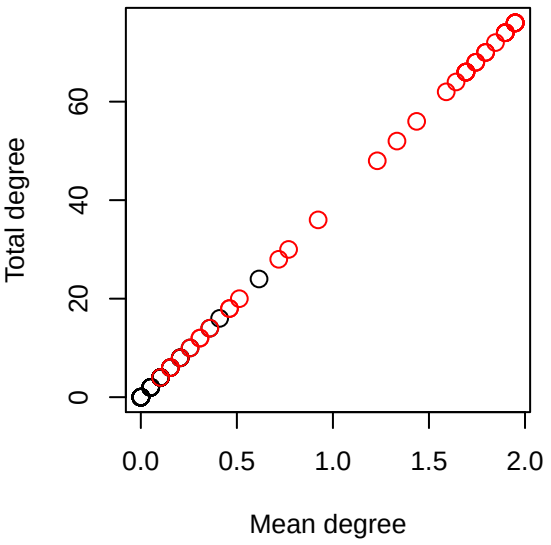

Max closeness
0.001
0.002
0.003
0.004
0.0
0.5
1.0
1.5
2.0
Mean degree

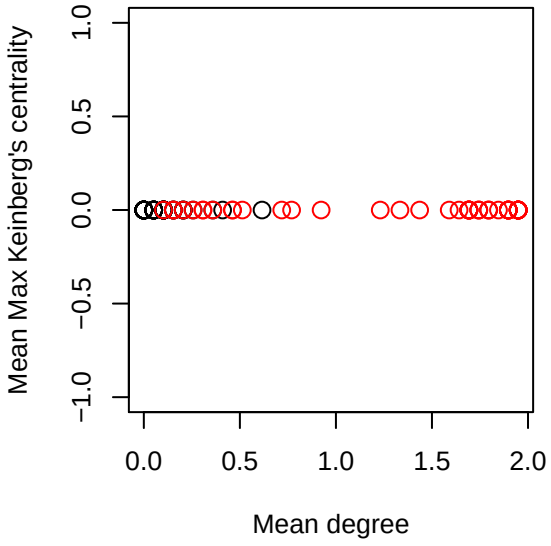

Max Page.Rank
0.1
0.2
0.3
0.4
0.0
0.5
1.0
1.5
2.0
Mean degree

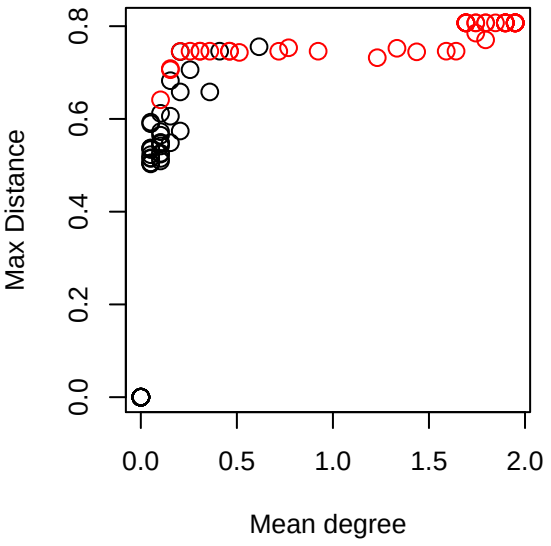

Mean closeness
0.0010
0.0020
0.0030
0.0
0.5
1.0
1.5
2.0
Mean degree

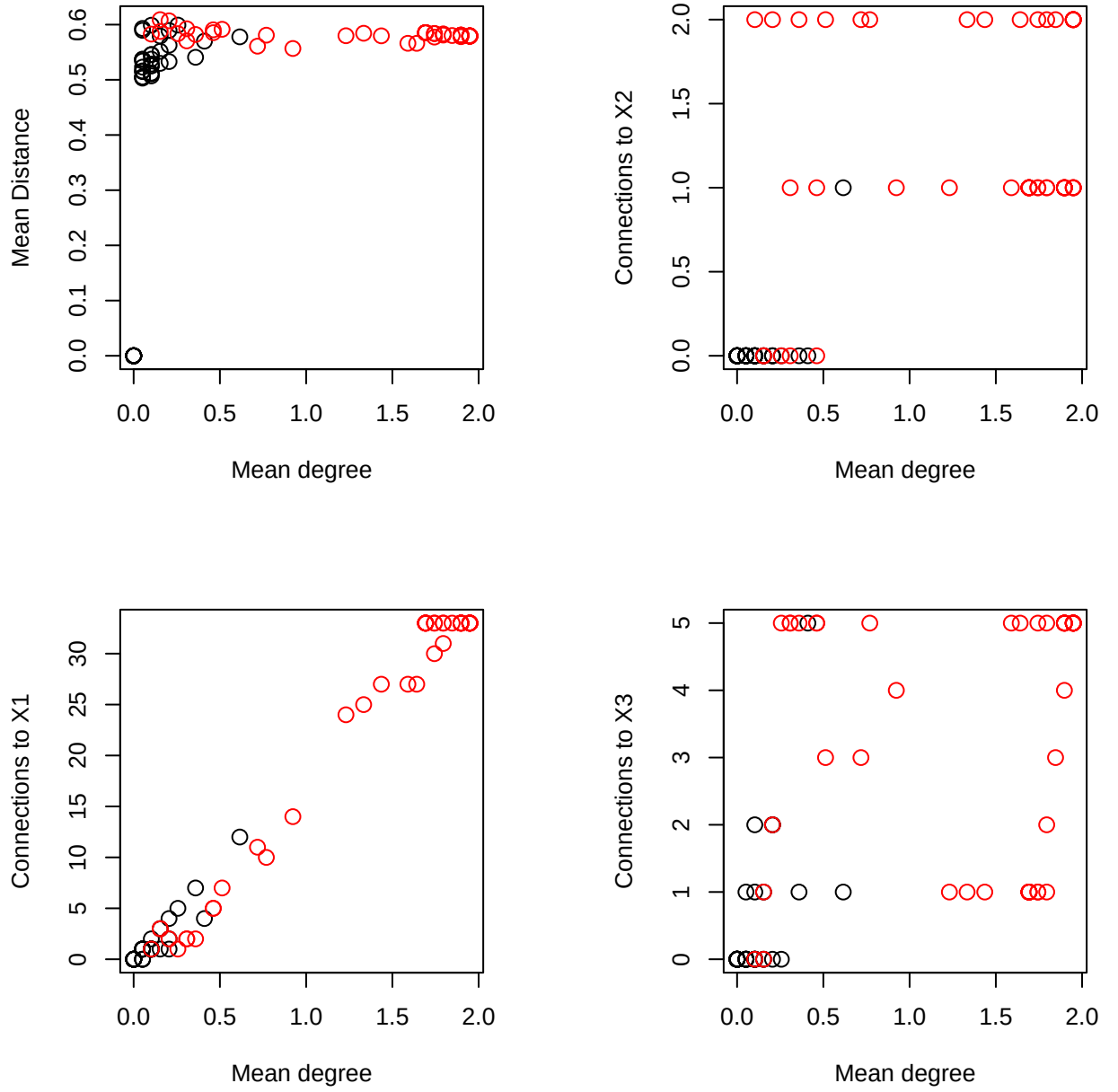

Mean Page.Rank
0.015
0.020
0.025
0.030
0.035
0.0
0.5
1.0
1.5
2.0
Mean degree

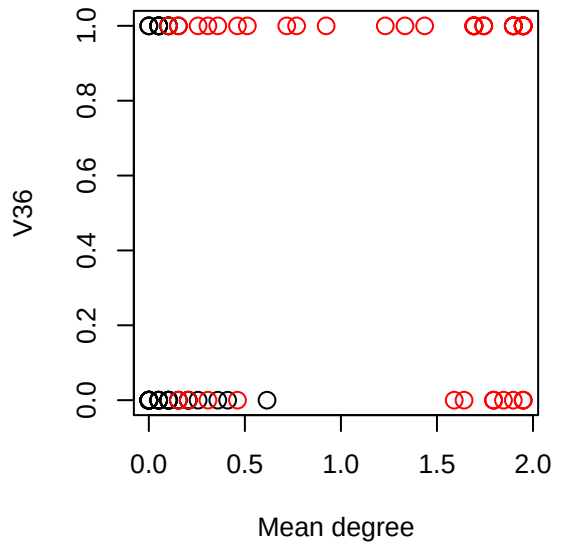

Max Keinberg's centrality
1.0
0.5
0.0
−0.5
−1.0
0.0
0.5
1.0
1.5
2.0
Mean degree

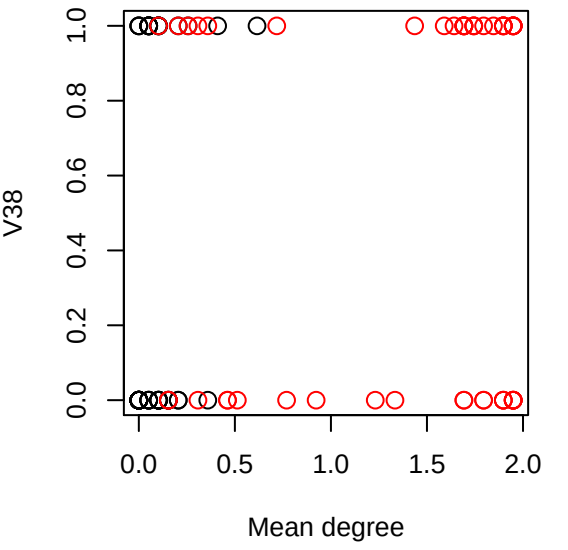

Total degree
60
40
20
0
0.0
0.5
1.0
1.5
2.0
Mean degree

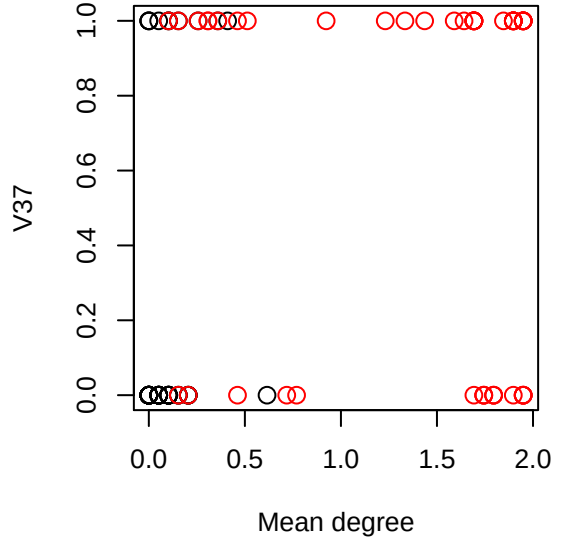

Mean Max Keinberg's centrality
1.0
0.5
0.0
−0.5
−1.0
0.0
0.5
1.0
1.5
2.0
Mean degree

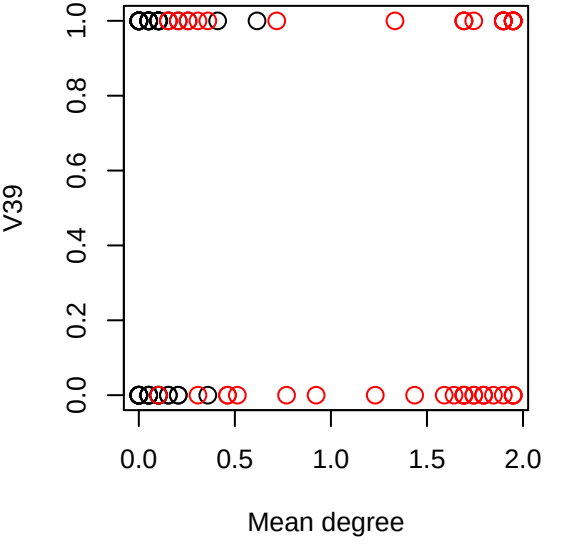

Max Distance
0.8
0.6
0.4
0.2
0.0
0.0
0.5
1.0
1.5
2.0
Mean degree

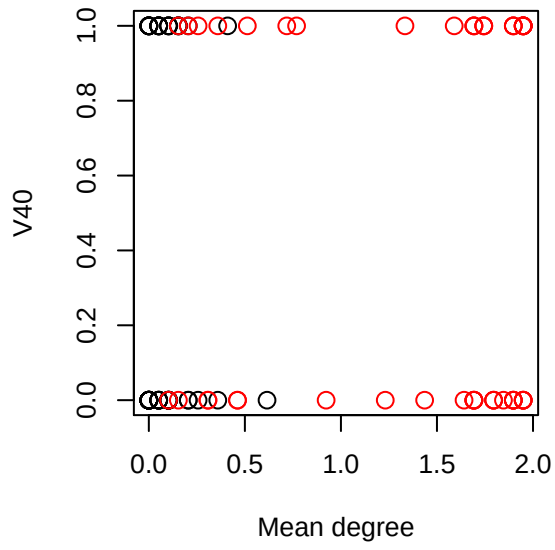

Mean Distance
0.0
0.1
0.2
0.3
0.4
0.5
0.6
Mean degree
0.0
0.5
1.0
1.5
2.0
Connections to X2
0.0
0.5
1.0
1.5
2.0
Mean degree
Connections to X1
0
5
10
15
20
25
30
Mean degree
0.0
0.5
1.0
1.5
2.0
Connections to X3
0
1
2
3
4
5
Mean degree
0.0
0.5
1.0
1.5
2.0

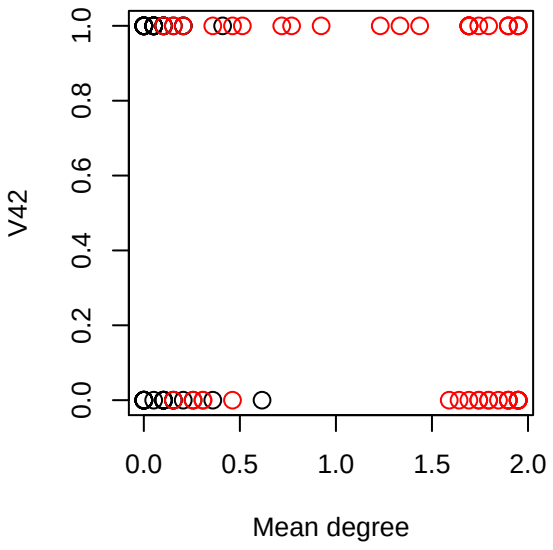

V36
0.0
0.2
0.4
0.6
0.8
1.0
0.0
0.5
1.0
1.5
2.0
Mean degree

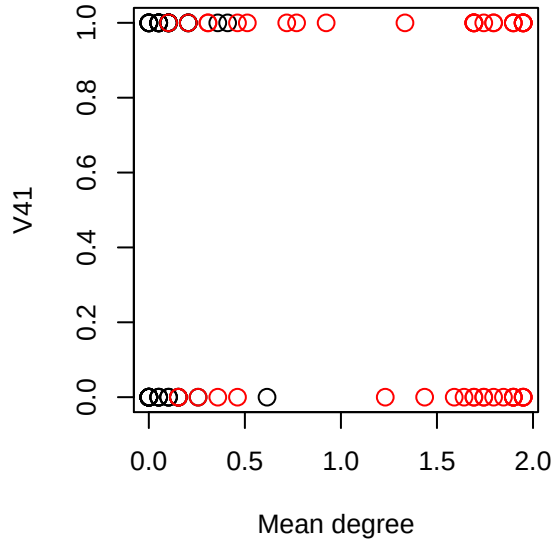

V38
0.0
0.2
0.4
0.6
0.8
1.0
0.0
0.5
1.0
1.5
2.0
Mean degree

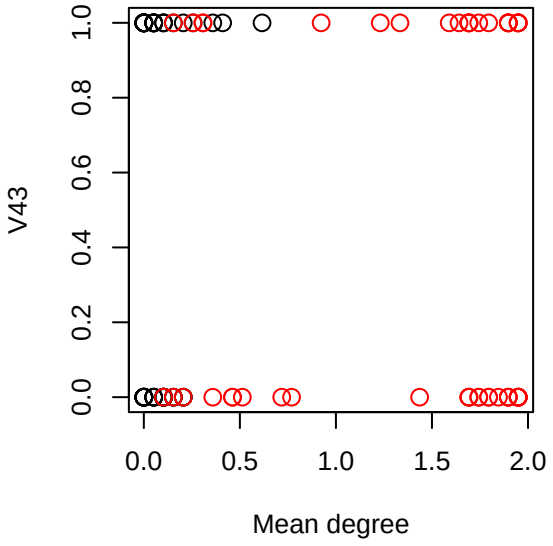

V37
0.0
0.2
0.4
0.6
0.8
1.0
0.0
0.5
1.0
1.5
2.0
Mean degree

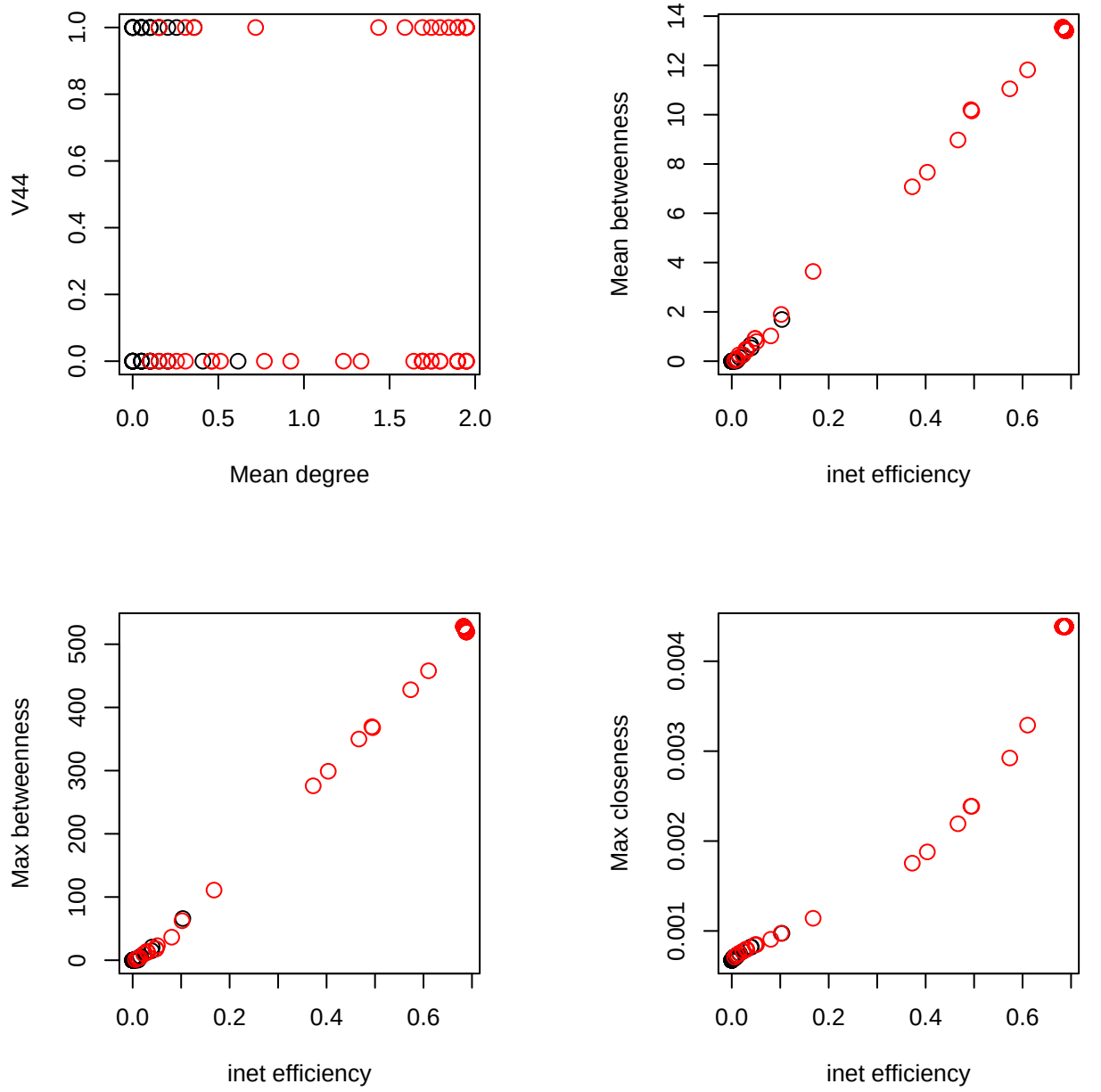

V39
0.0
0.2
0.4
0.6
0.8
1.0
0.0
0.5
1.0
1.5
2.0
Mean degree

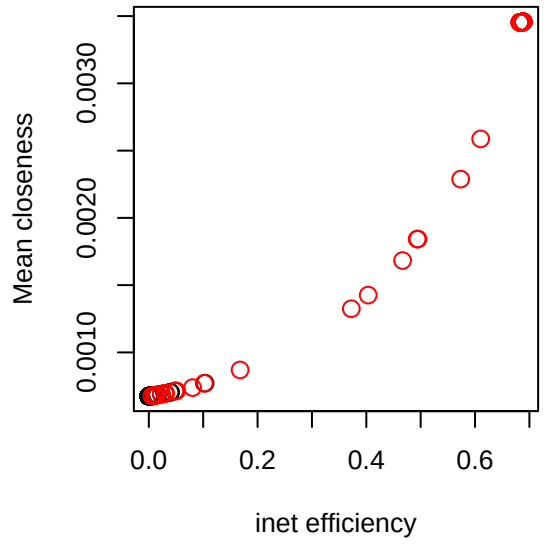

V40
0.0
0.2
0.4
0.6
0.8
1.0
0.0
0.5
1.0
1.5
2.0
Mean degree

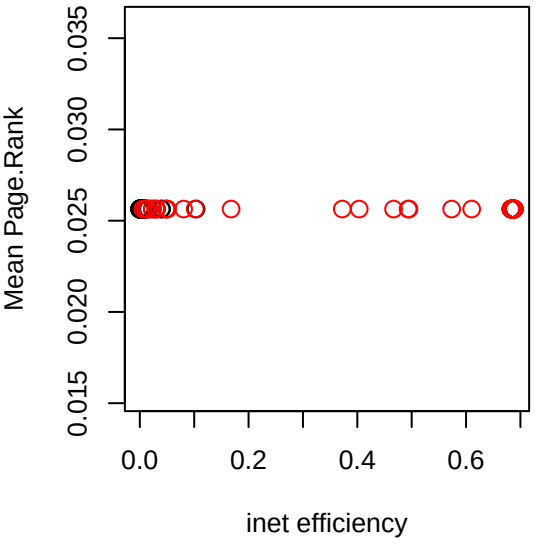

V42
0.0
0.2
0.4
0.6
0.8
1.0
0.0
0.5
1.0
1.5
2.0
Mean degree

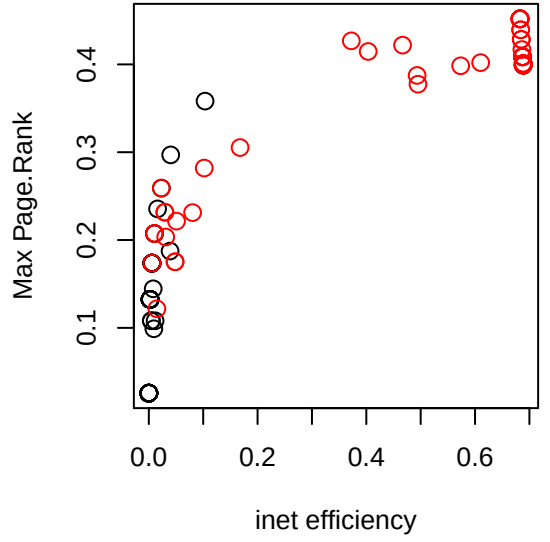

V41
0.0
0.2
0.4
0.6
0.8
1.0
0.0
0.5
1.0
1.5
2.0
Mean degree

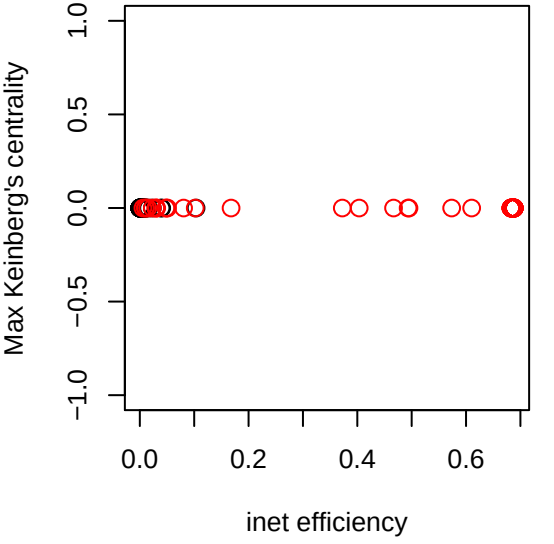

V43
0.0
0.2
0.4
0.6
0.8
1.0
0.0
0.5
1.0
1.5
2.0
Mean degree

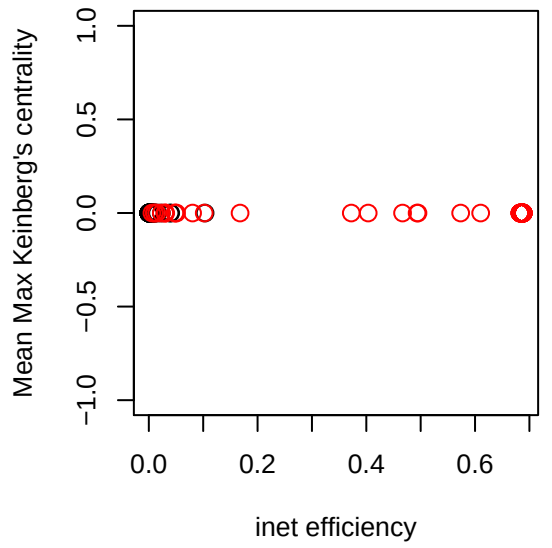

V44
Mean degree
Mean betweenness
inet efficiency
Max betweenness
inet efficiency
Max closeness
inet efficiency

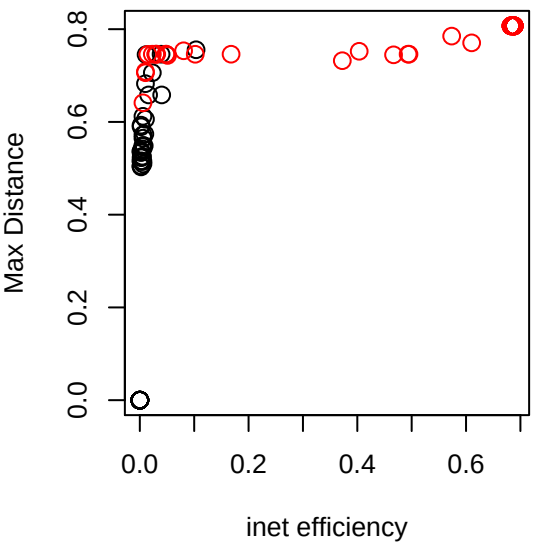

Mean closeness
0.0010
0.0020
0.0030
0.0
0.2
0.4
0.6
inet efficiency

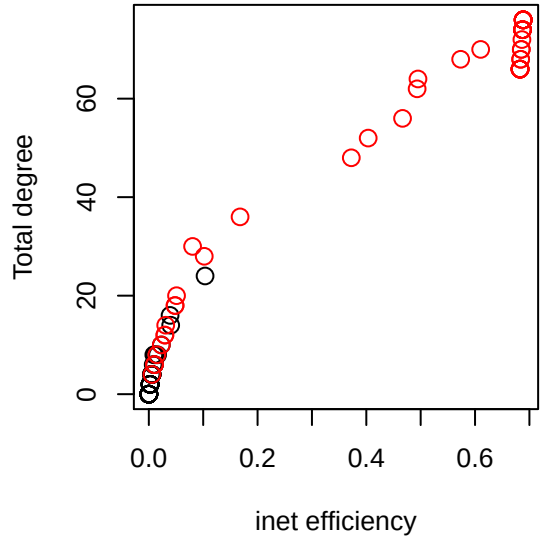

Mean Page.Rank
0.015
0.020
0.025
0.030
0.035
0.0
0.2
0.4
0.6
inet efficiency

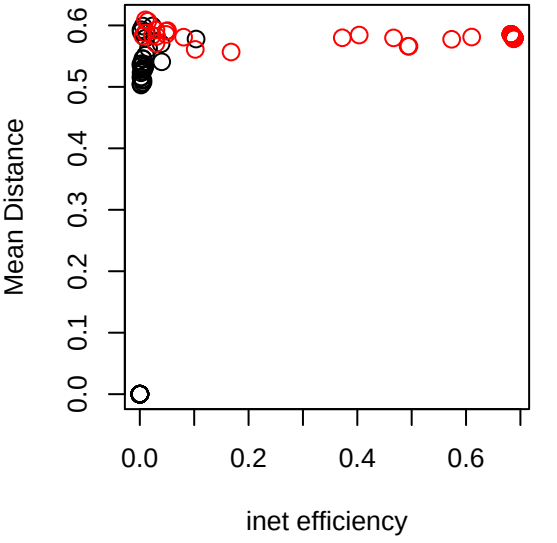

Max Page.Rank
0.1
0.2
0.3
0.4
0.0
0.2
0.4
0.6
inet efficiency

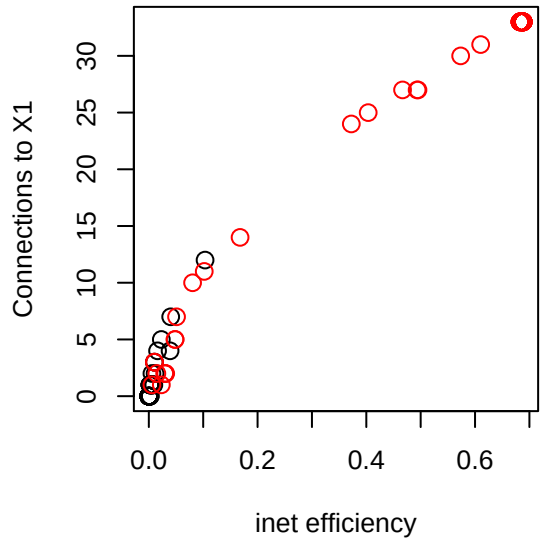

Max Keinberg's centrality
−1.0
−0.5
0.0
0.5
1.0
0.0
0.2
0.4
0.6
inet efficiency

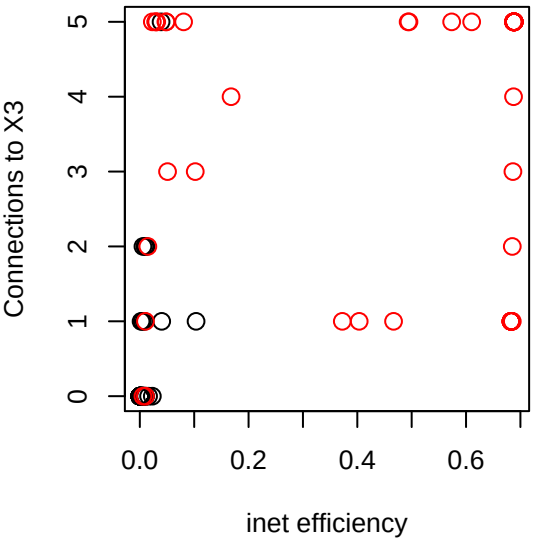

Mean Max Keinberg's centrality
1.0
0.5
0.0
−0.5
−1.0
0.0
0.2
0.4
0.6
inet efficiency

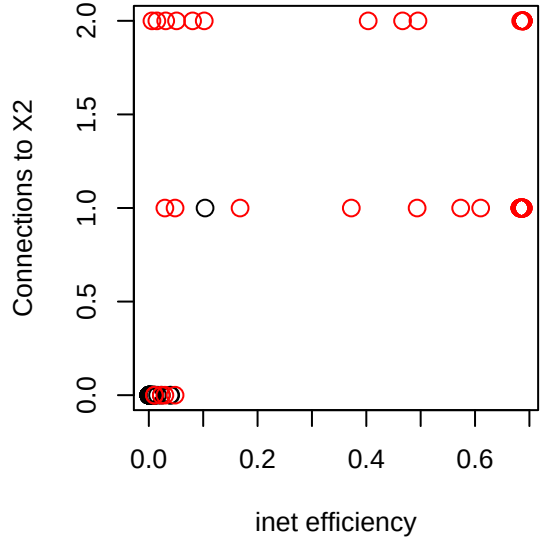

Max Distance
0.8
0.6
0.4
0.2
0.0
0.0
0.2
0.4
0.6
inet efficiency

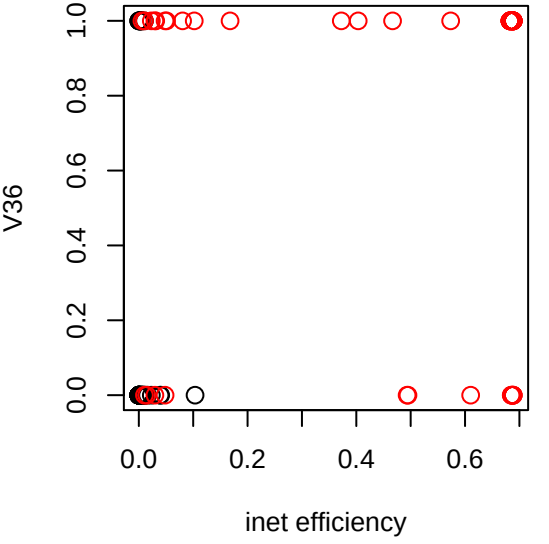

Total degree
60
40
20
0
0.0
0.2
0.4
0.6
inet efficiency

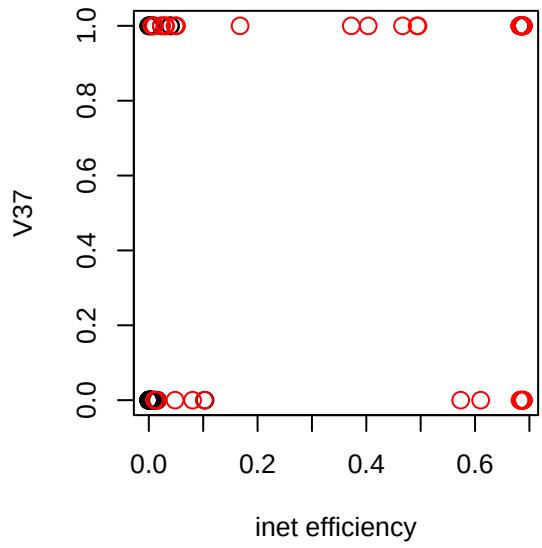

Mean Distance
0.6
0.5
0.4
0.3
0.2
0.1
0.0
0.0
0.2
0.4
0.6
inet efficiency

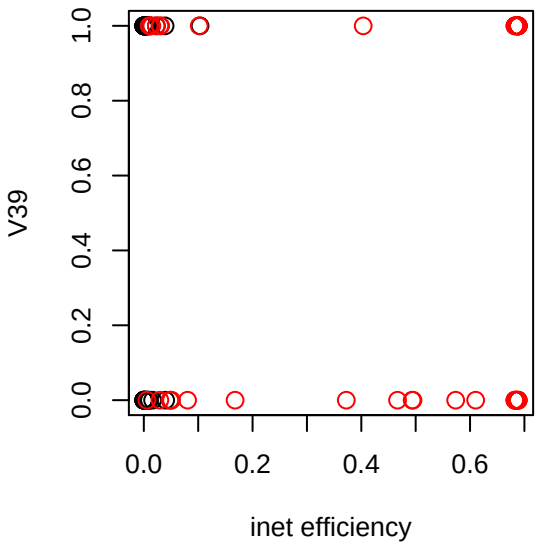

Connections to X1
0
5
10
15
20
25
30
0.0
0.2
0.4
0.6
inet efficiency

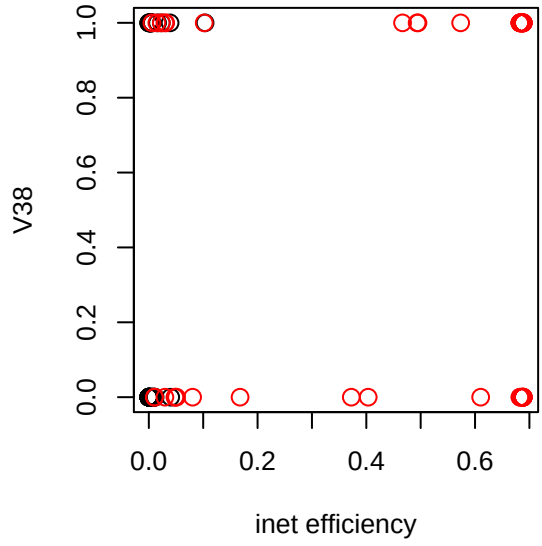

Connections to X3
0
1
2
3
4
5
0.0
0.2
0.4
0.6
inet efficiency

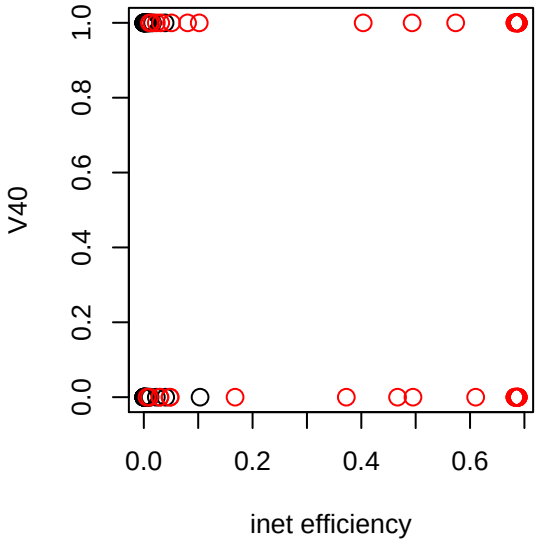

Connections to X2
0.0
0.5
1.0
1.5
2.0
0.0
0.2
0.4
0.6
inet efficiency

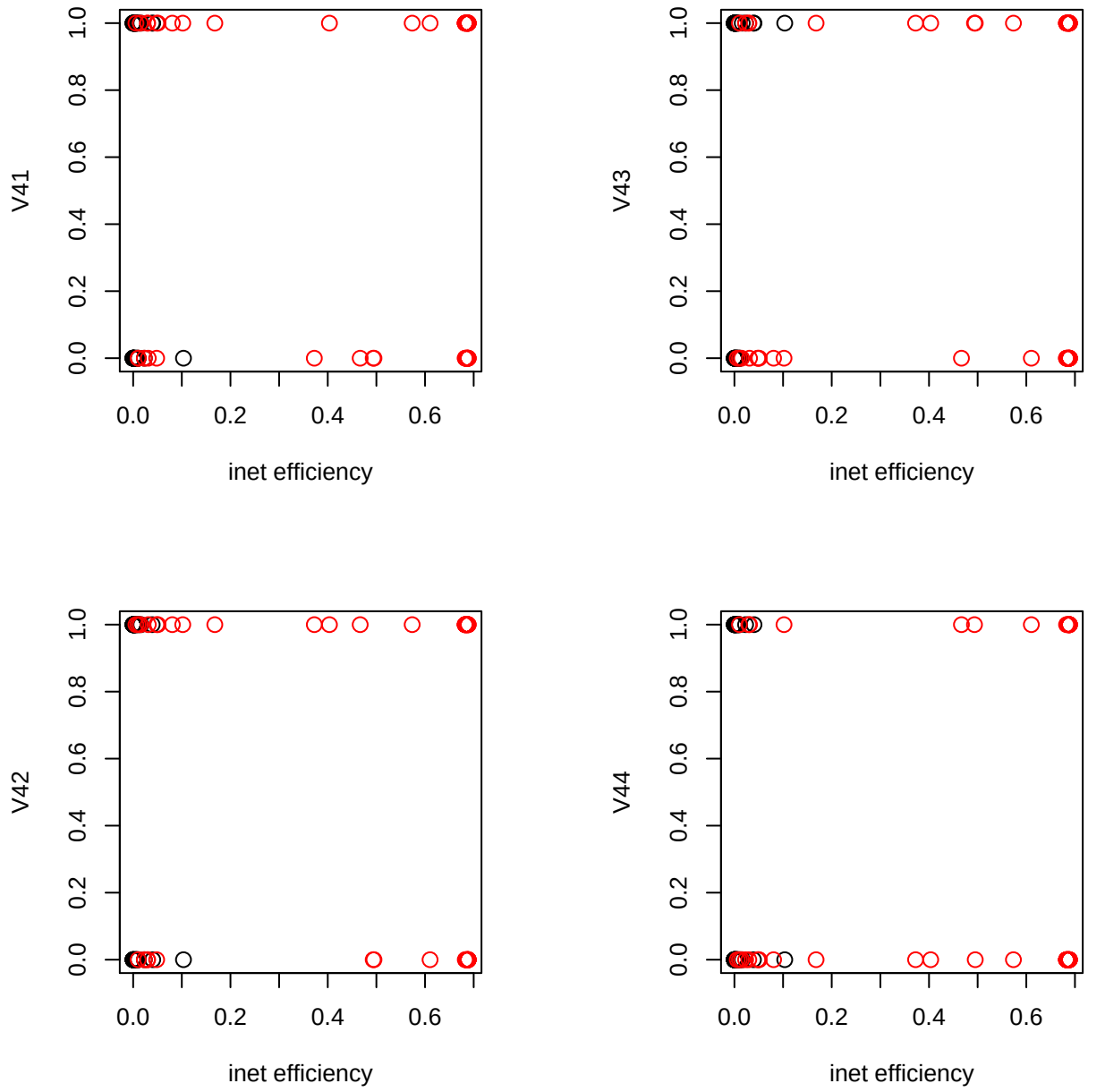

V36
0.0
0.2
0.4
0.6
0.8
1.0
0.0
0.2
0.4
0.6
inet efficiency

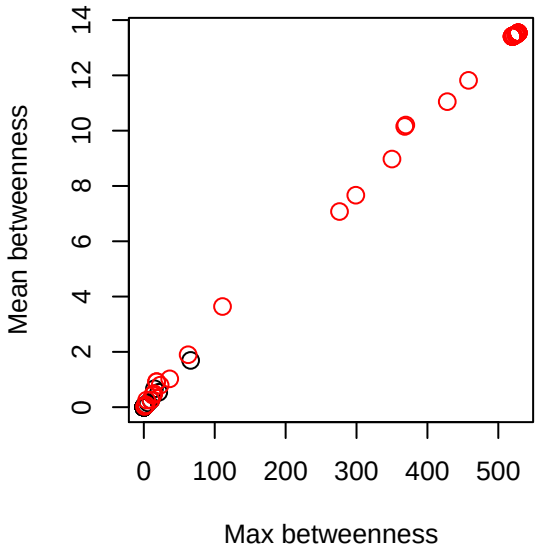

V37
1.0
0.8
0.6
0.4
0.2
0.0
0.0
0.2
0.4
0.6
inet efficiency

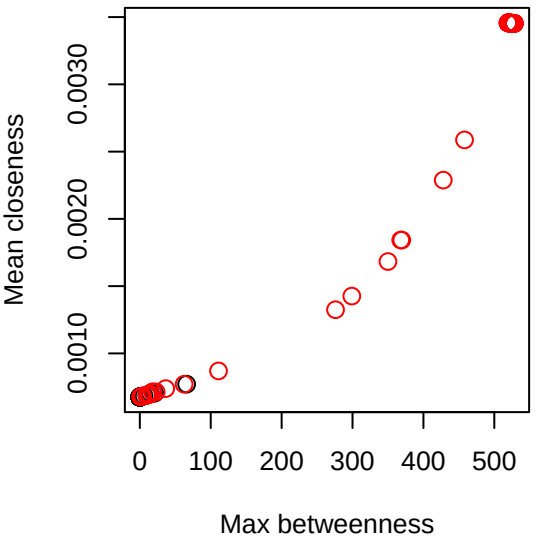

V39
1.0
0.8
0.6
0.4
0.2
0.0
0.0
0.2
0.4
0.6
inet efficiency

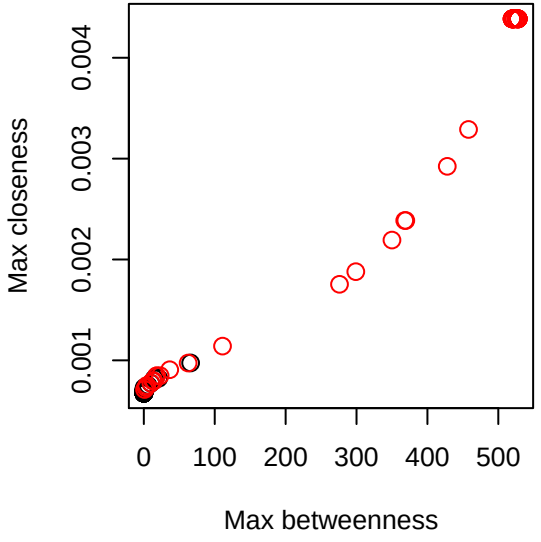

V38
1.0
0.8
0.6
0.4
0.2
0.0
0.0
0.2
0.4
0.6
inet efficiency

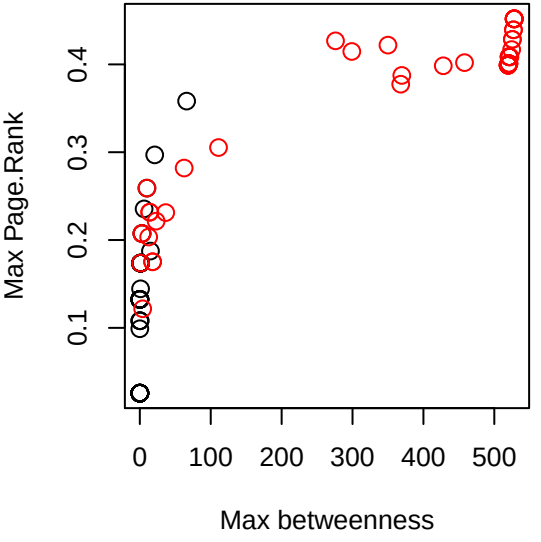

V40
1.0
0.8
0.6
0.4
0.2
0.0
0.0
0.2
0.4
0.6
inet efficiency


V41
V43
V42
V44
inet efficiency
inet efficiency
inet efficiency
inet efficiency
0.0
0.2
0.4
0.6
0.8
1.0


Mean betweenness
0
2
4
6
8
10
12
14
0
100
200
300
400
500
Max betweenness


Mean closeness
0.0010
0.0020
0.0030
0
100
200
300
400
500
Max betweenness


Max closeness
0.001
0.002
0.003
0.004
0
100
200
300
400
500
Max betweenness


Max Page.Rank
0.1
0.2
0.3
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0
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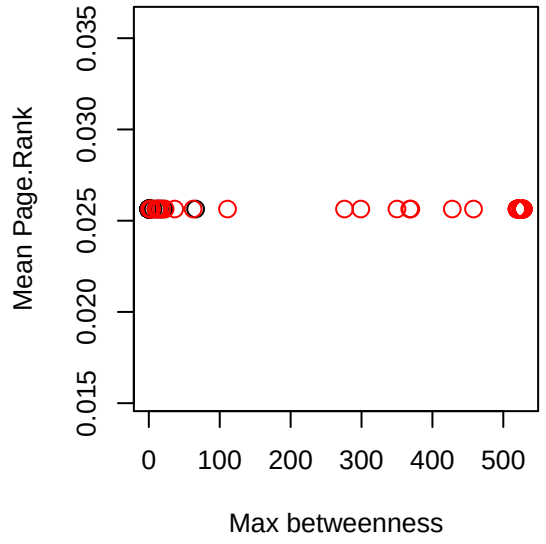
200
300
400
500
Max betweenness


Mean Page.Rank
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0.020
0.025
0.030
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0
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400
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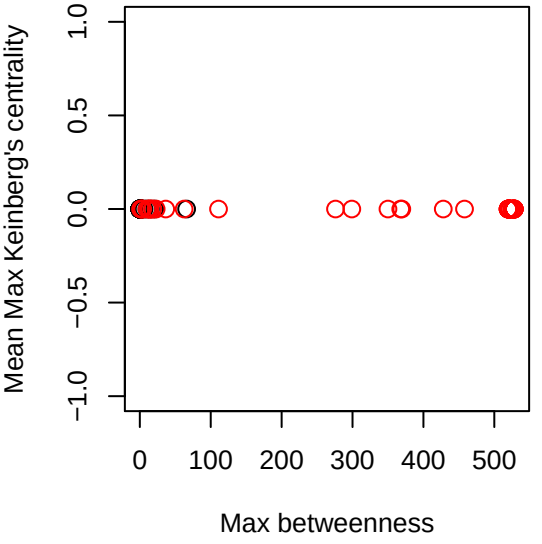
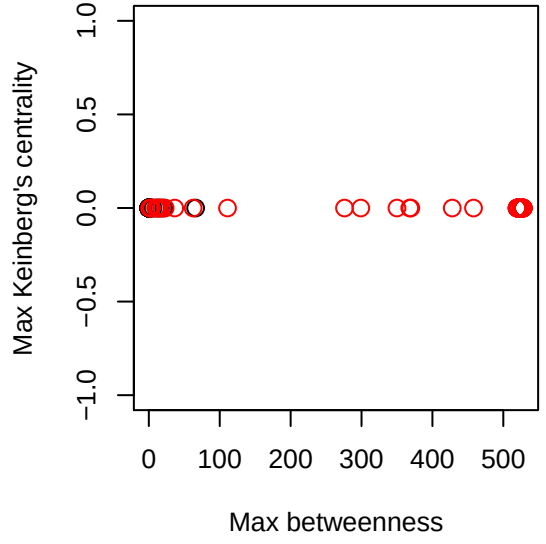
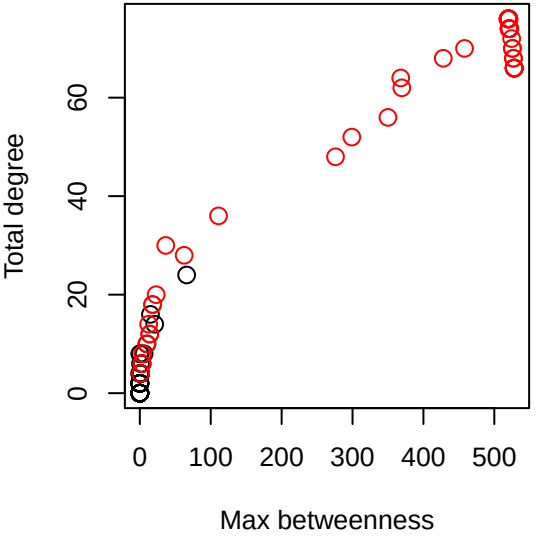
Max betweenness


Mean Max Keinberg's centrality
−1.0
−0.5
0.0
0.5
1.0
0
100
200
300
400
500
Max betweenness


Max Keinberg's centrality
−1.0
−0.5
0.0
0.5
1.0
0
100
200
300
400
500
Max betweenness


Total degree
0
20
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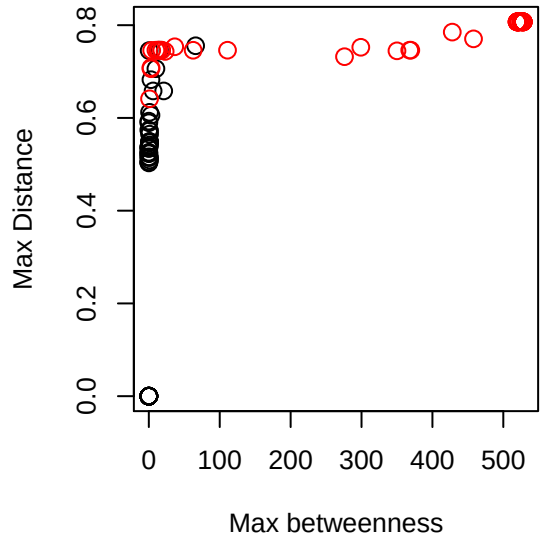
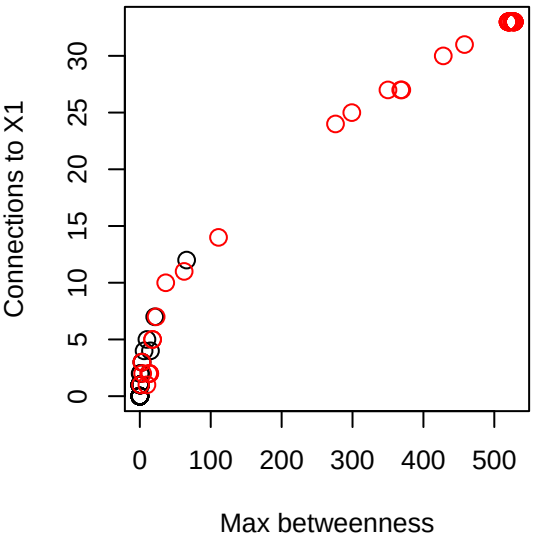
60
0
100
200
300
400
500
Max betweenness


Max Distance
0.0
0.2
0.4
0.6
0.8
0
100
200
300
400
500
Max betweenness


Connections to X1
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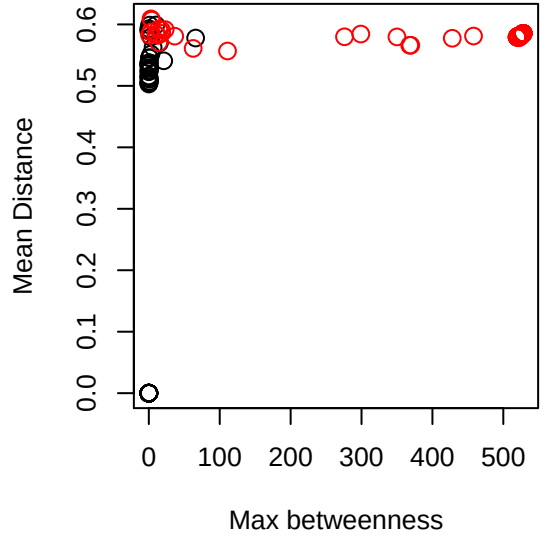
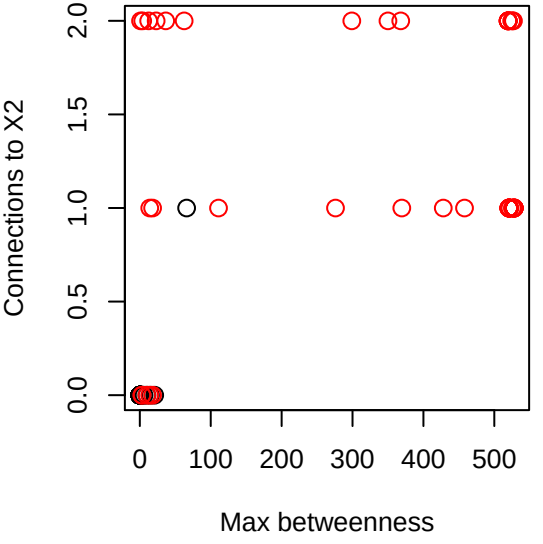
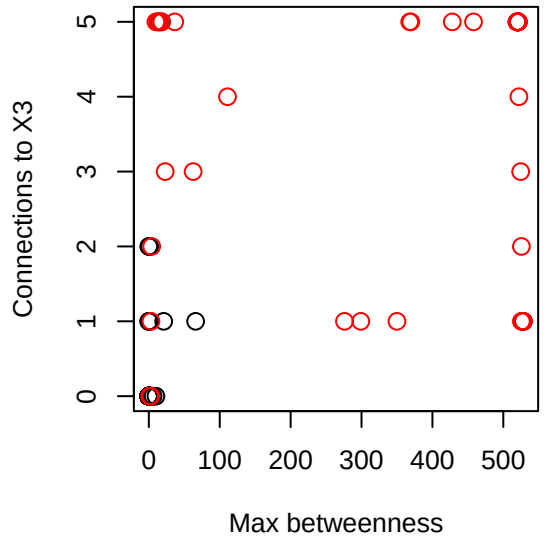
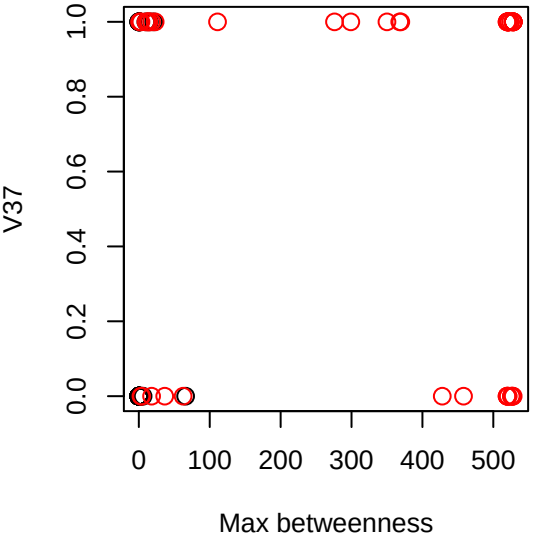
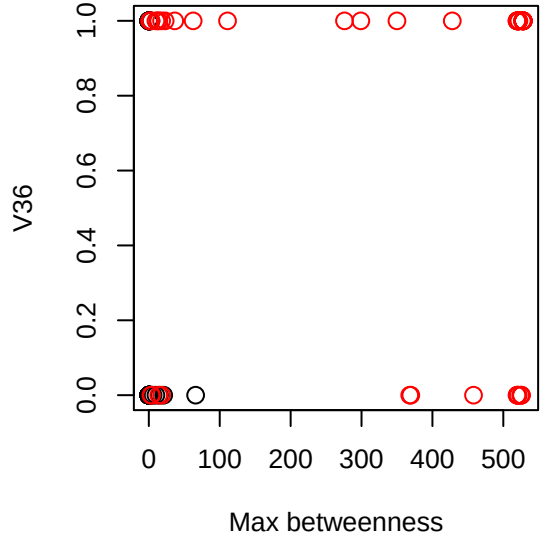
5
10
15
20
25
30
0
100
200
300
400
500
Max betweenness


Mean Distance
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0
100
200
300
400
500
Max betweenness


Connections to X2
0.0
0.5
1.0
1.5
2.0
0
100
200
300
400
500
Max betweenness


Connections to X3
0
1
2
3
4
5
0
100
200
300
400
500
Max betweenness


V37
0.0
0.2
0.4
0.6
0.8
1.0
0
100
200
300
400
500
Max betweenness


V36
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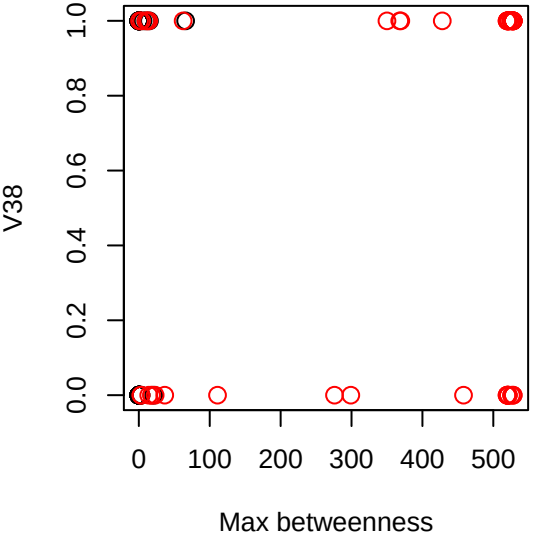
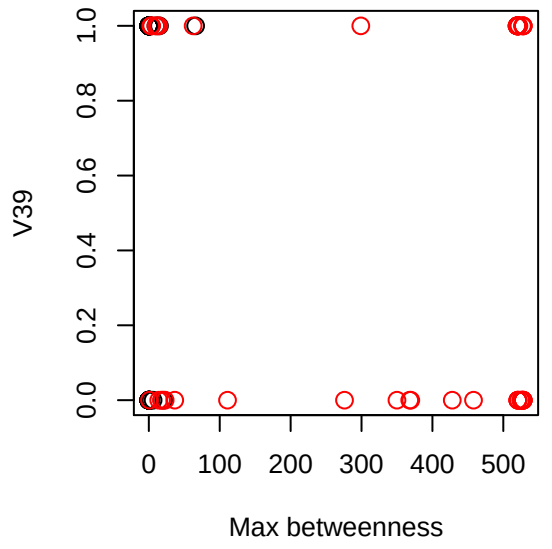
0.2
0.4
0.6
0.8
1.0
0
100
200
300
400
500
Max betweenness


V38
0.0
0.2
0.4
0.6
0.8
1.0
0
100
200
300
400
500
Max betweenness


V39
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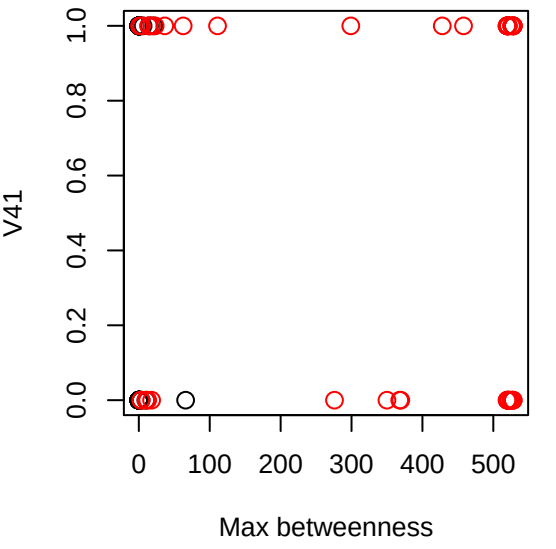
0.2
0.4
0.6
0.8
1.0
0
100
200
300
400
500
Max betweenness


V41
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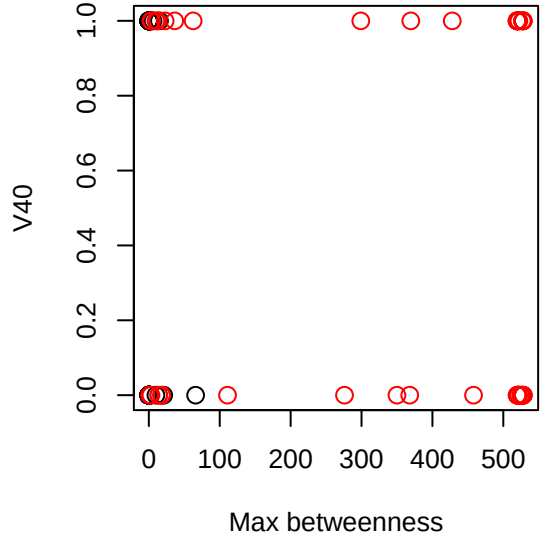
0.6
0.8
1.0
0
100
200
300
400
500
Max betweenness


V40
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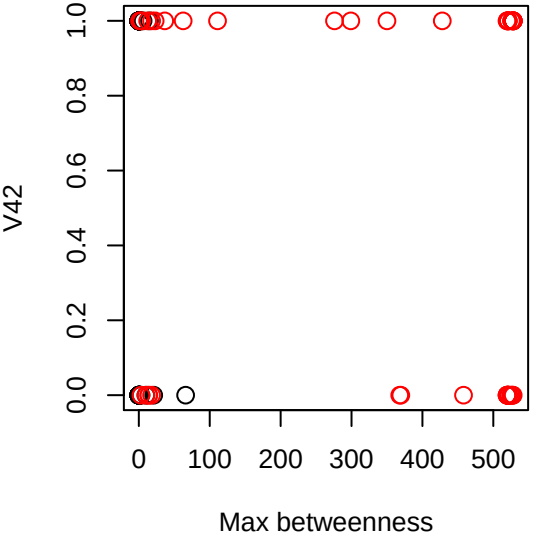
0.4
0.6
0.8
1.0
0
100
200
300
400
500
Max betweenness


V42
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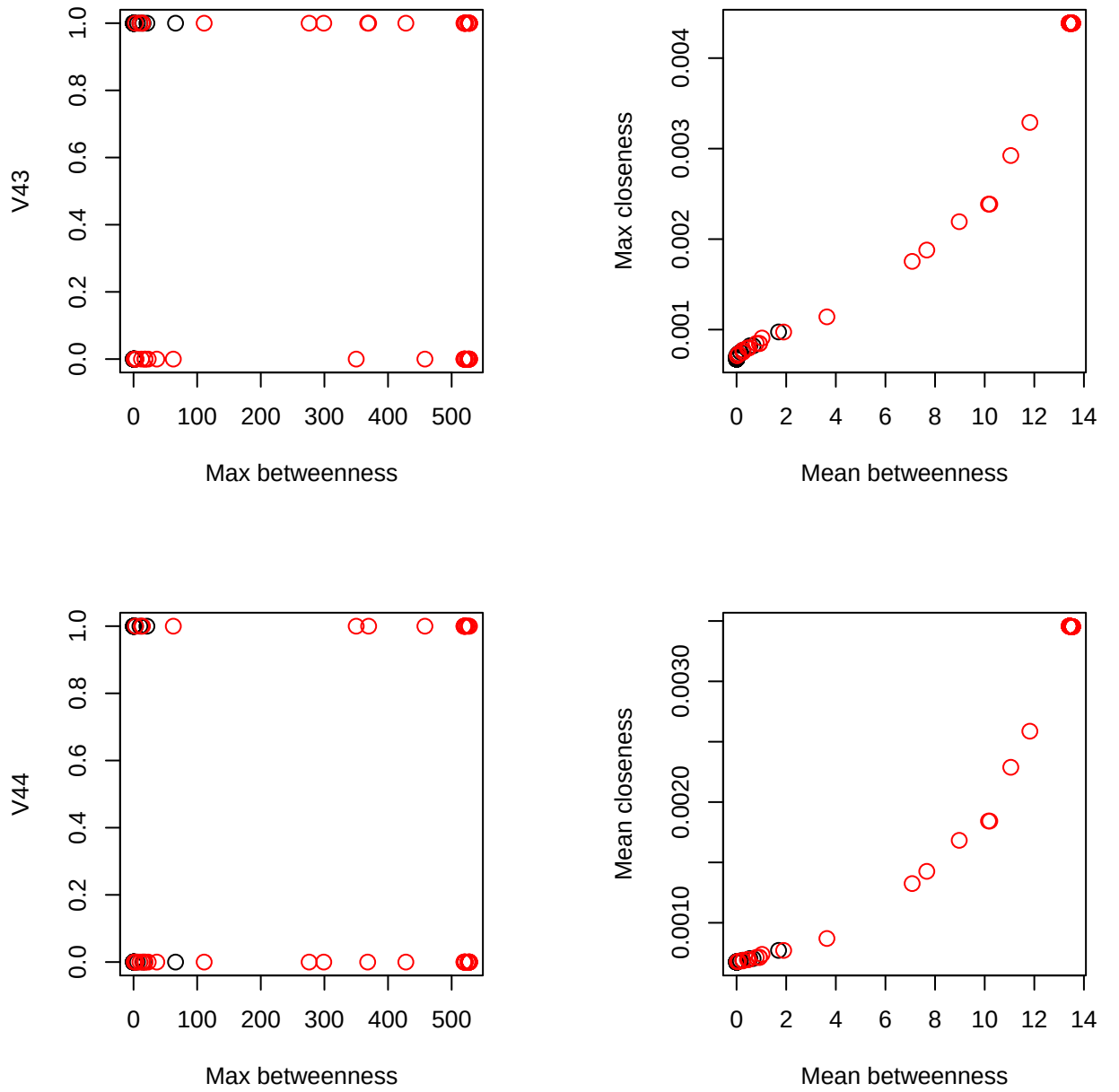
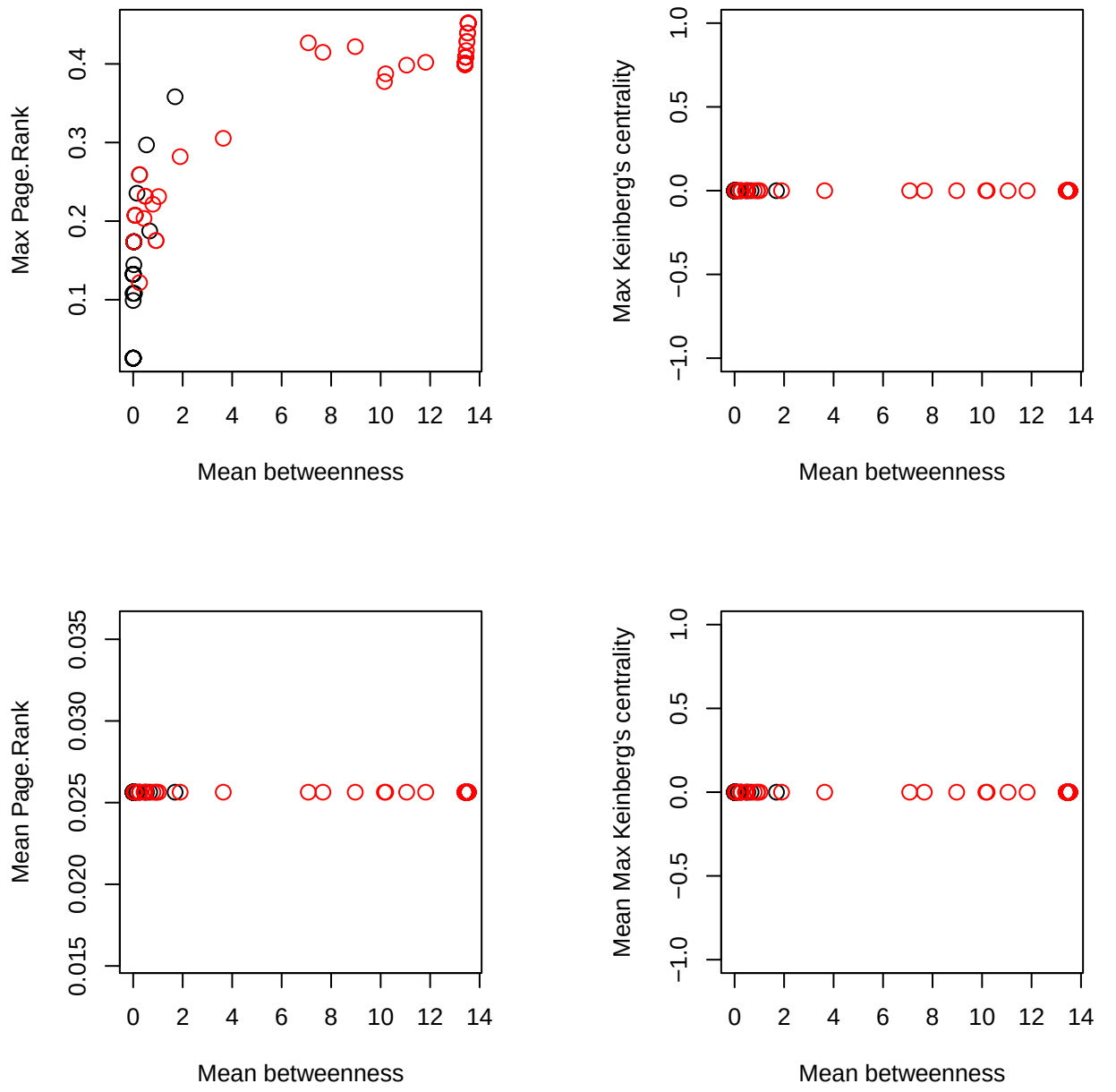
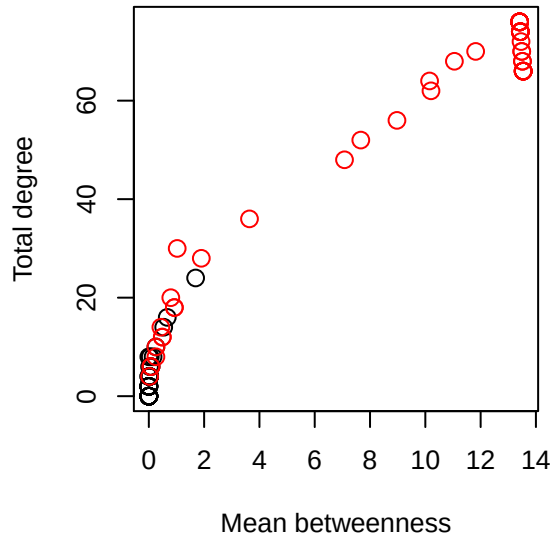
0.2
0.4
0.6
0.8
1.0
0
100
200
300
400
500
Max betweenness


V43
Max betweenness
Max closeness
Mean betweenness
V44
Max betweenness
Mean closeness
Mean betweenness


Max Page.Rank
0.1
0.2
0.3
0.4
0
2
4
6
8
10
12
14
Mean betweenness
Max Keinberg's centrality
−1.0
−0.5
0.0
0.5
1.0
0
2
4
6
8
10
12
14
Mean betweenness
Mean Page.Rank
0.015
0.020
0.025
0.030
0.035
0
2
4
6
8
10
12
14
Mean betweenness
Mean Max Keinberg's centrality
−1.0
−0.5
0.0
0.5
1.0
0
2
4
6
8
10
12
14
Mean betweenness


Total degree
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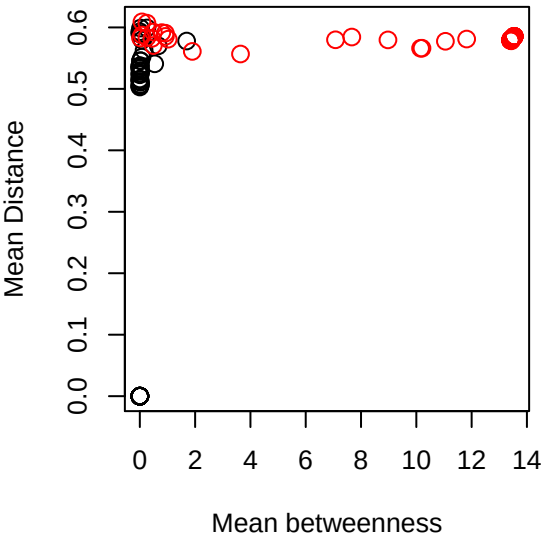
2
4
6
8
10
12
14
Mean betweenness


Mean Distance
0.0
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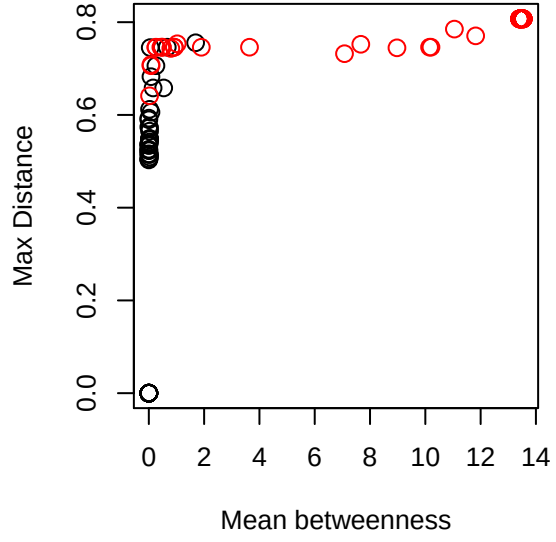
0.2
0.3
0.4
0.5
0.6
0
2
4
6
8
10
12
14
Mean betweenness


Max Distance
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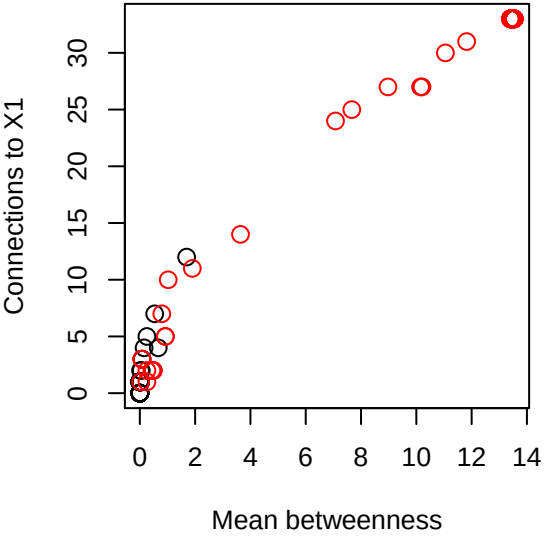
0.2
0.4
0.6
0.8
0
2
4
6
8
10
12
14
Mean betweenness


Connections to X1
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5
10
15
20
25
30
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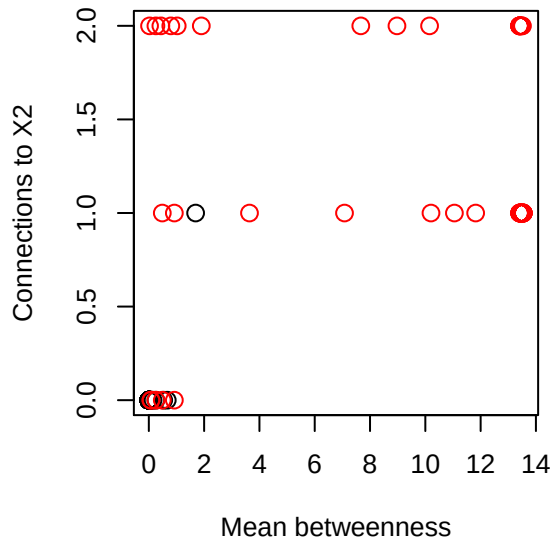
2
4
6
8
10
12
14
Mean betweenness


Connections to X2
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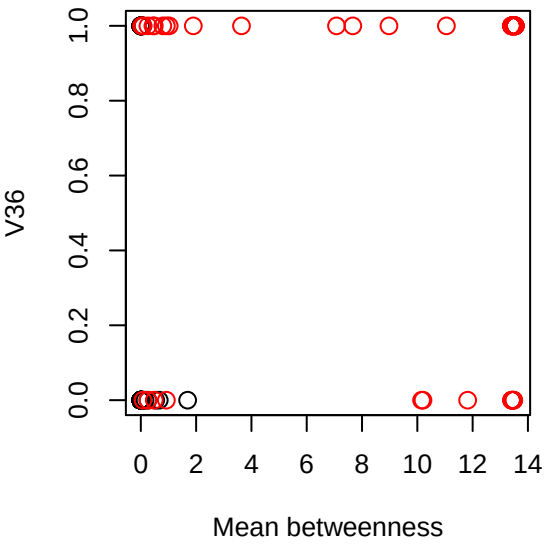
0.5
1.0
1.5
2.0
0
2
4
6
8
10
12
14
Mean betweenness


V36
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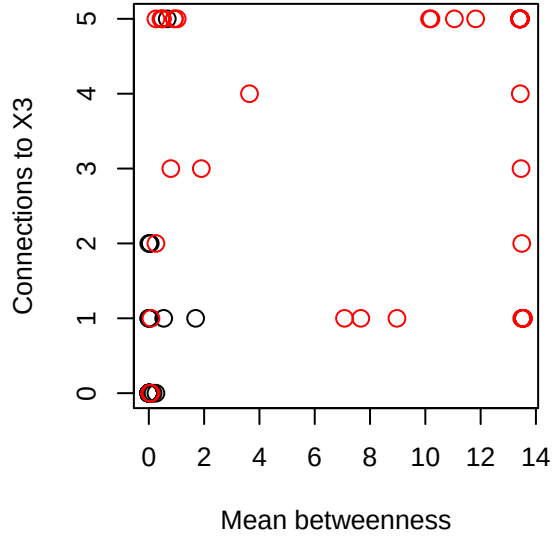
0.4
0.6
0.8
1.0
0
2
4
6
8
10
12
14
Mean betweenness


Connections to X3
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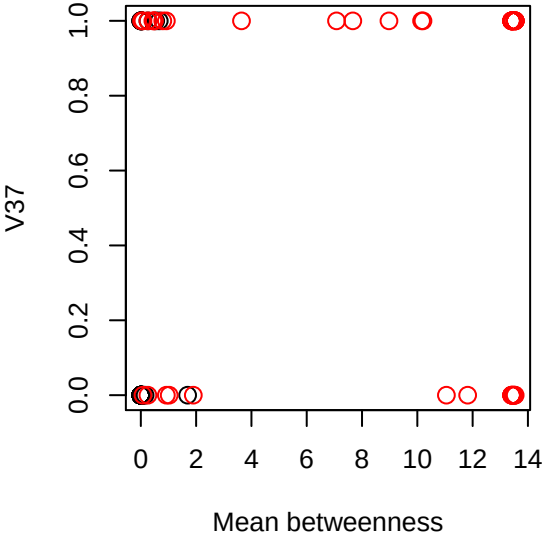
3
4
5
0
2
4
6
8
10
12
14
Mean betweenness


V37
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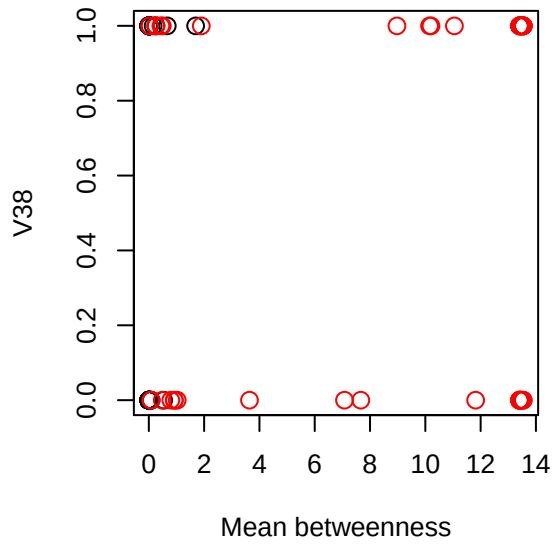
0.4
0.6
0.8
1.0
0
2
4
6
8
10
12
14
Mean betweenness


V38
0.0
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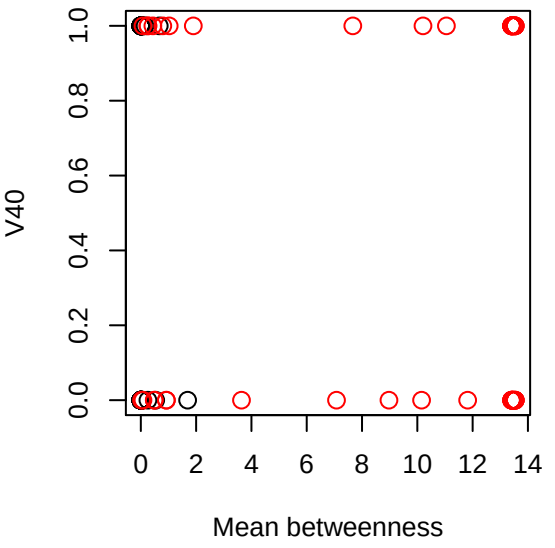
0.4
0.6
0.8
1.0
0
2
4
6
8
10
12
14
Mean betweenness


V40
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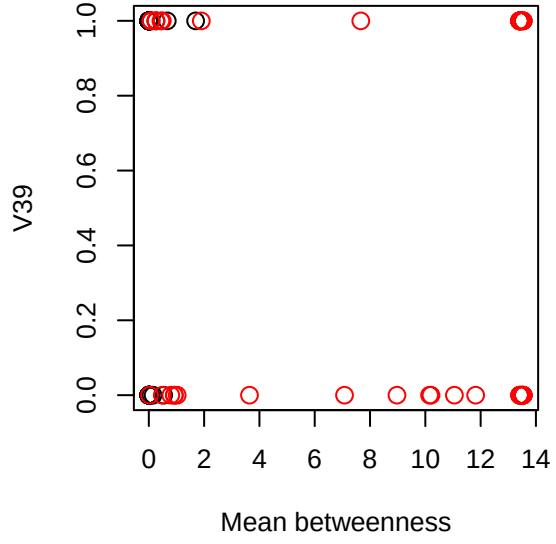
0.4
0.6
0.8
1.0
0
2
4
6
8
10
12
14
Mean betweenness


V39
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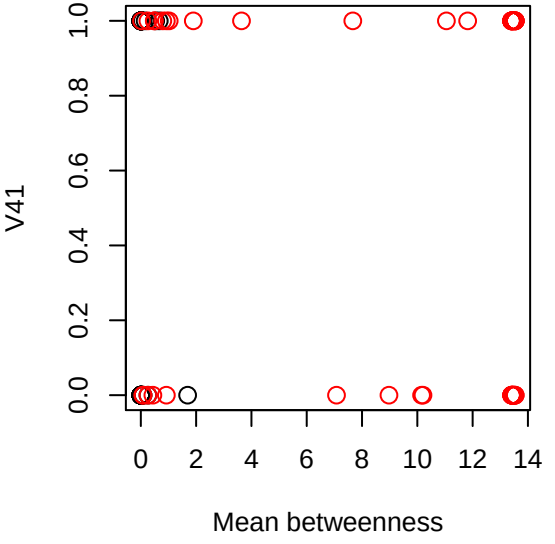
0.4
0.6
0.8
1.0
0
2
4
6
8
10
12
14
Mean betweenness


V41
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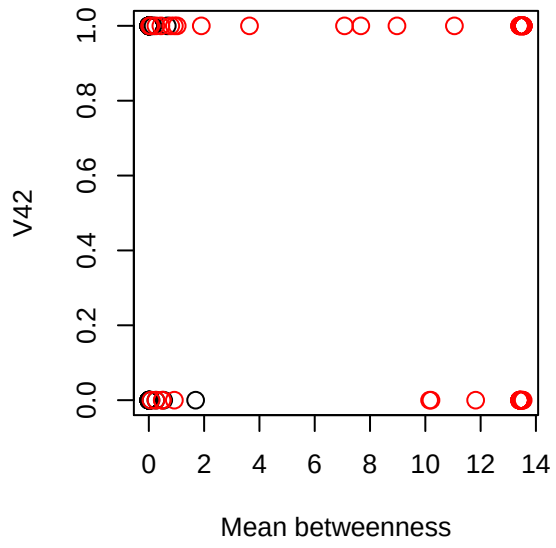
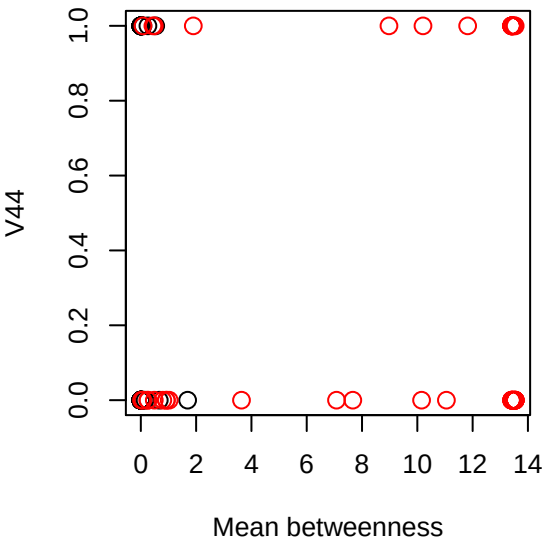
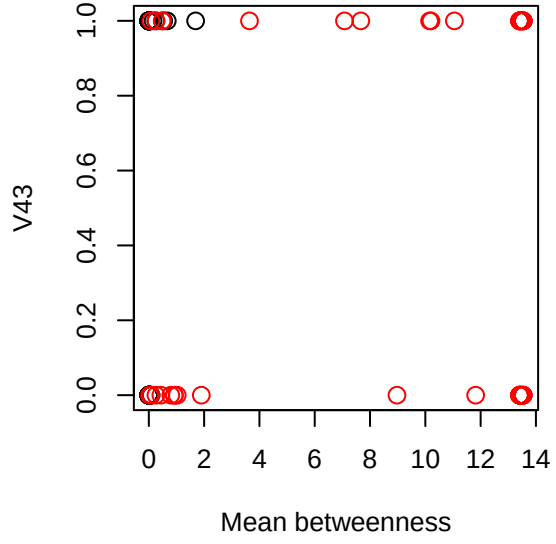
0.4
0.6
0.8
1.0
0
2
4
6
8
10
12
14
Mean betweenness


V42
0.0
0.2
0.4
0.6
0.8
1.0
0
2
4
6
8
10
12
14
Mean betweenness


V44
0.0
0.2
0.4
0.6
0.8
1.0
0
2
4
6
8
10
12
14
Mean betweenness


V43
0.0
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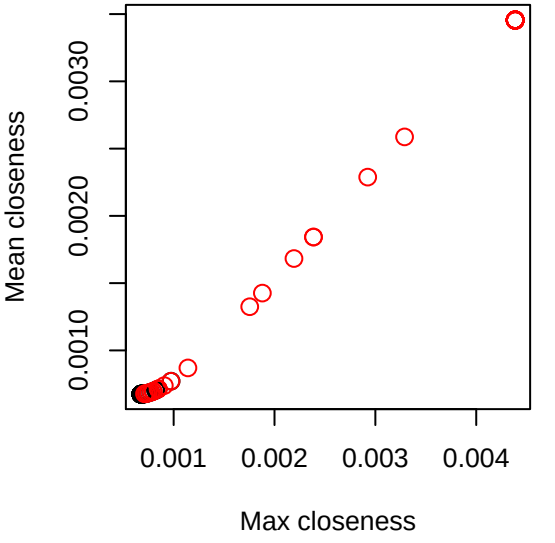
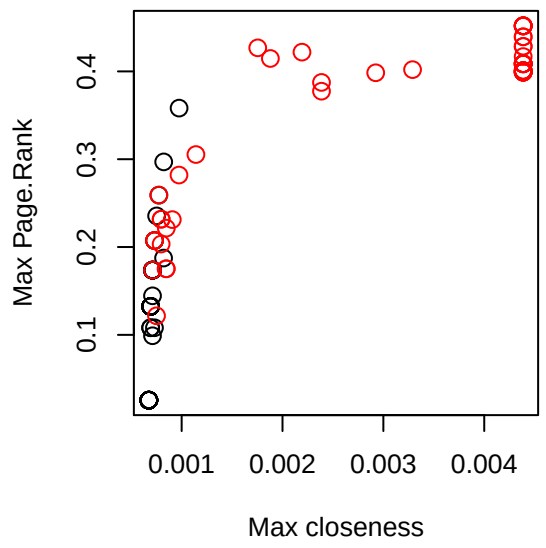
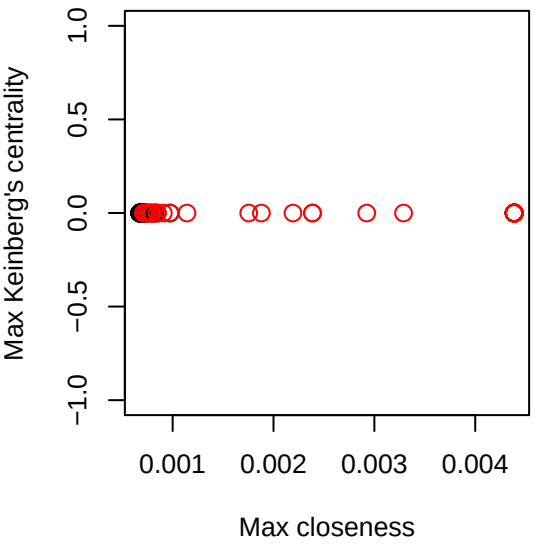
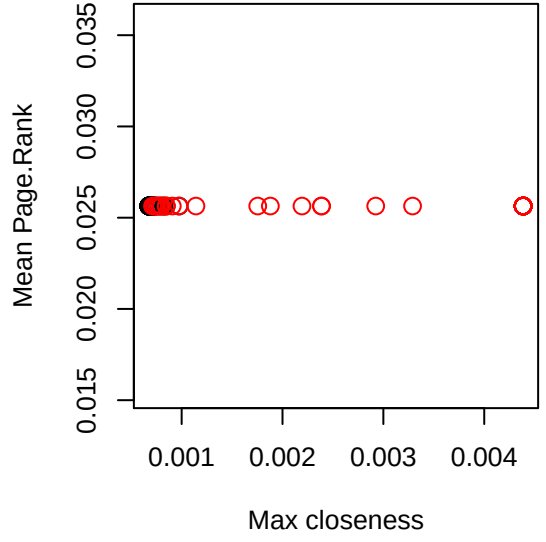
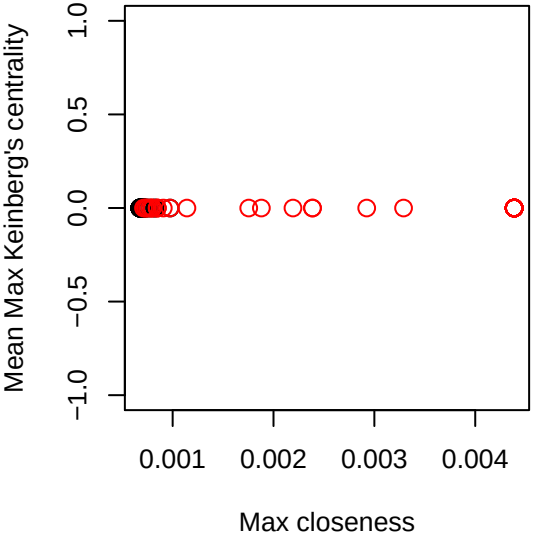
0.4
0.6
0.8
1.0
0
2
4
6
8
10
12
14
Mean betweenness

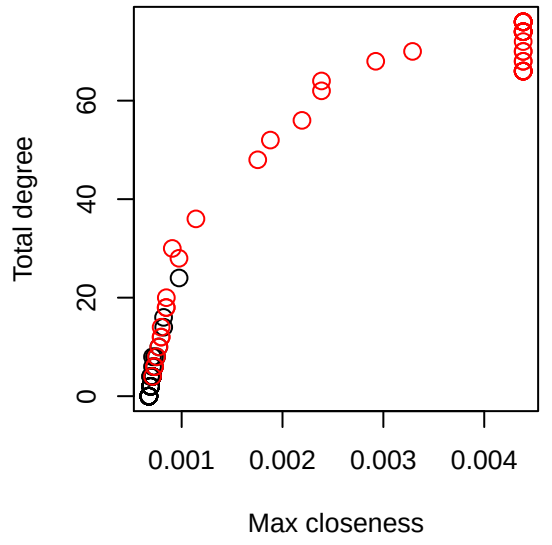

Mean closeness
0.0010
0.0020
0.0030
0.001
0.002
0.003
0.004
Max closeness

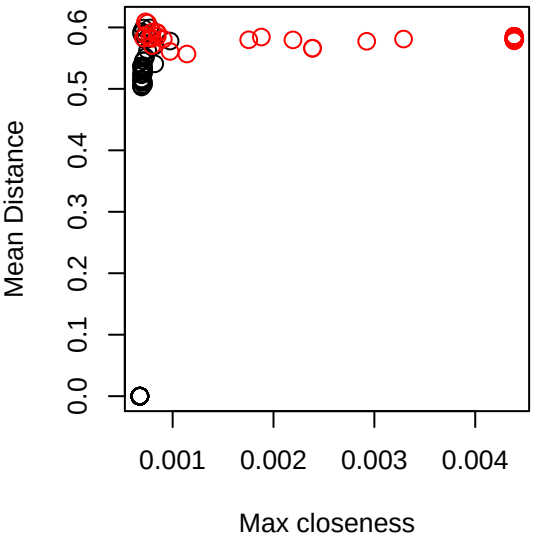

Max Page.Rank
0.1
0.2
0.3
0.4
0.001
0.002
0.003
0.004
Max closeness

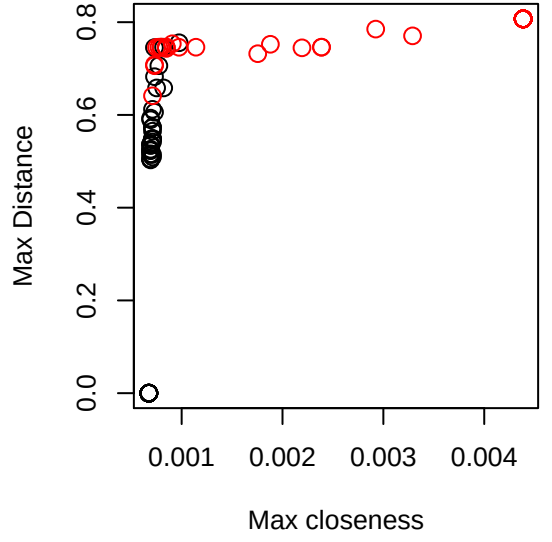

Max Keinberg's centrality
−1.0
−0.5
0.0
0.5
1.0
0.001
0.002
0.003
0.004
Max closeness

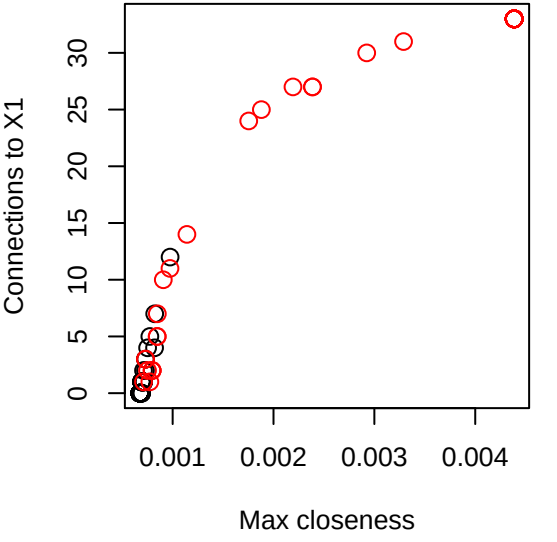

Mean Page.Rank
0.015
0.020
0.025
0.030
0.035
0.001
0.002
0.003
0.004
Max closeness

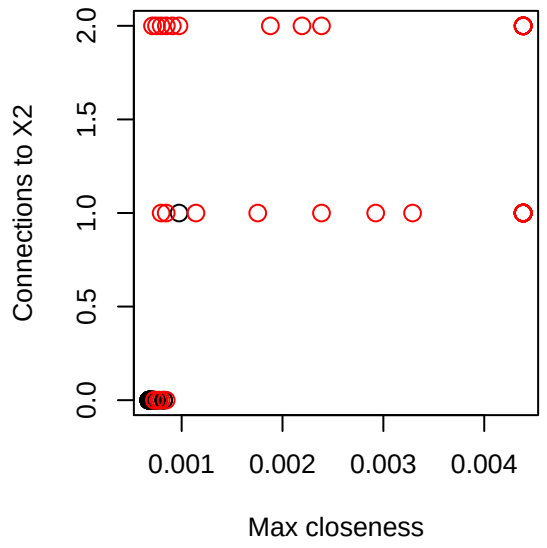

Mean Max Keinberg's centrality
−1.0
−0.5
0.0
0.5
1.0
0.001
0.002
0.003
0.004
Max closeness

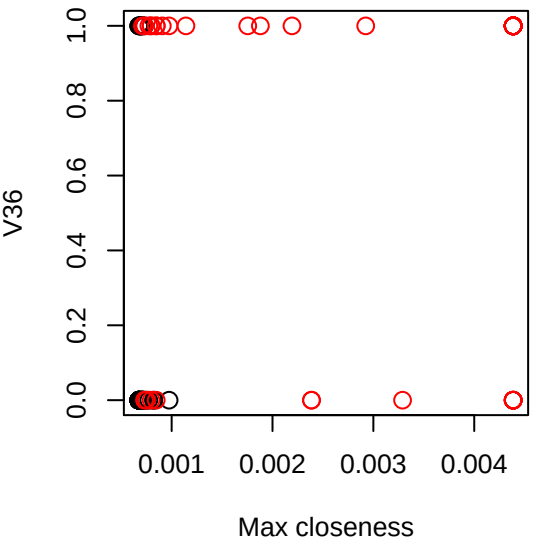

Total degree
0
20
40
60
0.001
0.002
0.003
0.004
Max closeness


Mean Distance
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.001
0.002
0.003
0.004
Max closeness


Max Distance
0.0
0.2
0.4
0.6
0.8
0.001
0.002
0.003
0.004
Max closeness


Connections to X1
0
5
10
15
20
25
30
0.001
0.002
0.003
0.004
Max closeness


Connections to X2
0.0
0.5
1.0
1.5
2.0
0.001
0.002
0.003
0.004
Max closeness


V36
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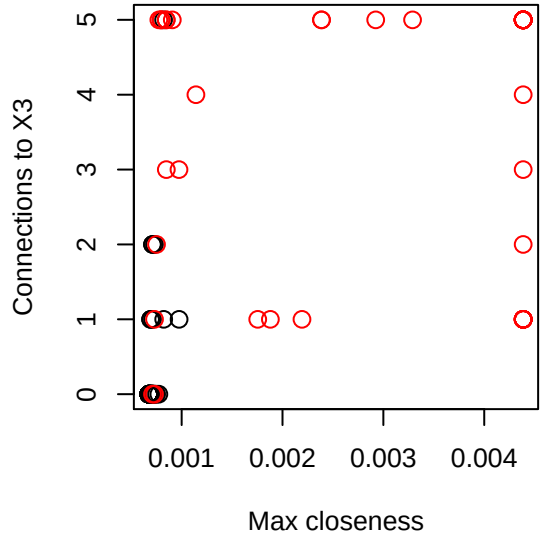
0.2
0.4
0.6
0.8
1.0
0.001
0.002
0.003
0.004
Max closeness


Connections to X3
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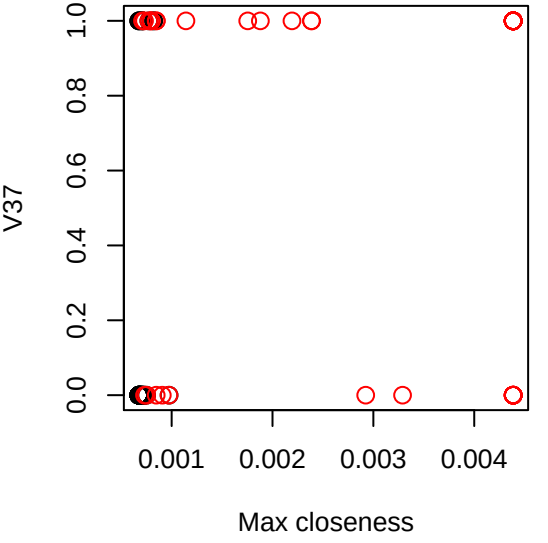
1
2
3
4
5
0.001
0.002
0.003
0.004
Max closeness


V37
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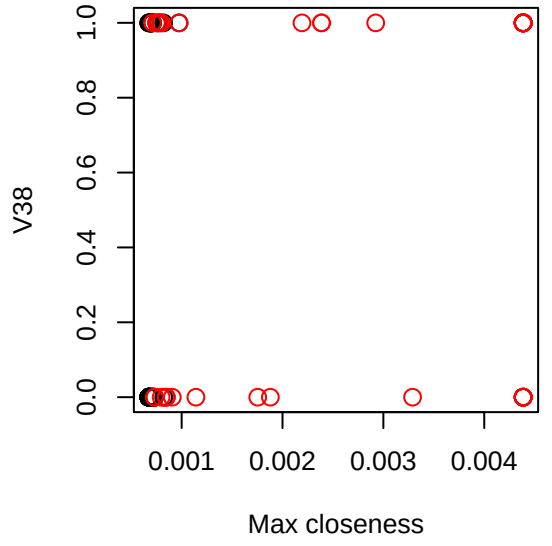
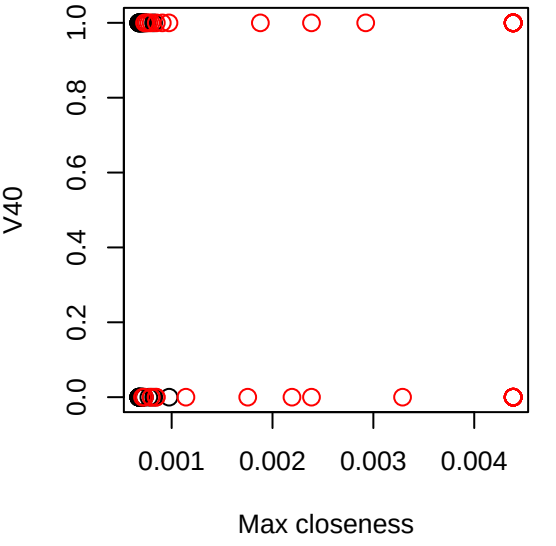
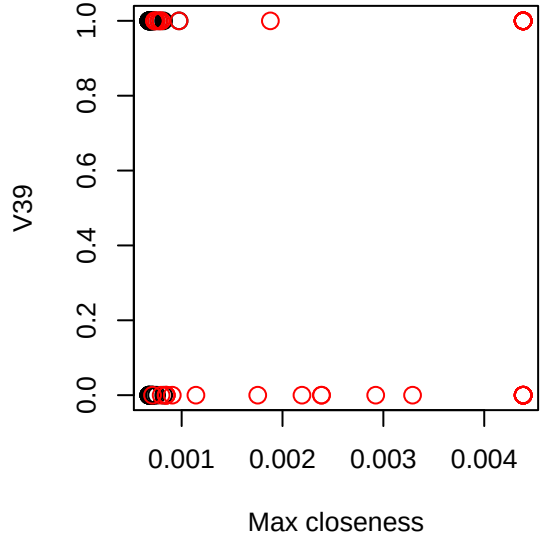
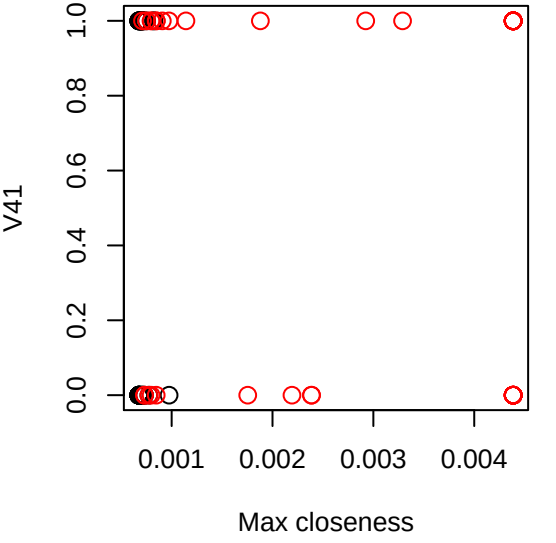
0.4
0.6
0.8
1.0
0.001
0.002
0.003
0.004
Max closeness


V38
0.0
0.2
0.4
0.6
0.8
1.0
0.001
0.002
0.003
0.004
Max closeness


V40
0.0
0.2
0.4
0.6
0.8
1.0
0.001
0.002
0.003
0.004
Max closeness


V39
0.0
0.2
0.4
0.6
0.8
1.0
0.001
0.002
0.003
0.004
Max closeness


V41
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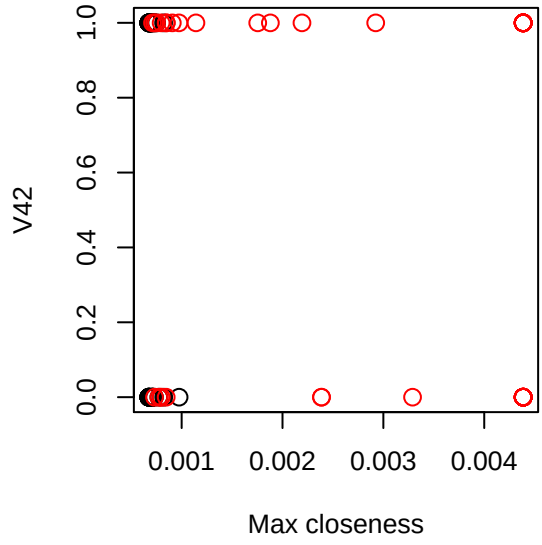
0.6
0.8
1.0
0.001
0.002
0.003
0.004
Max closeness


V42
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0.2
0.4
0.6
0.8
1.0
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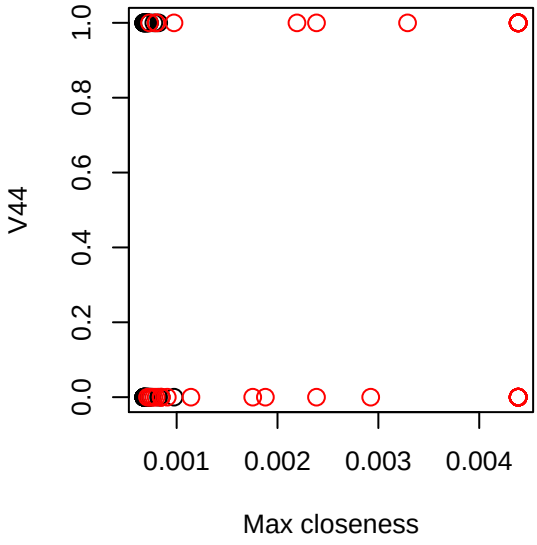
0.002
0.003
0.004
Max closeness


V44
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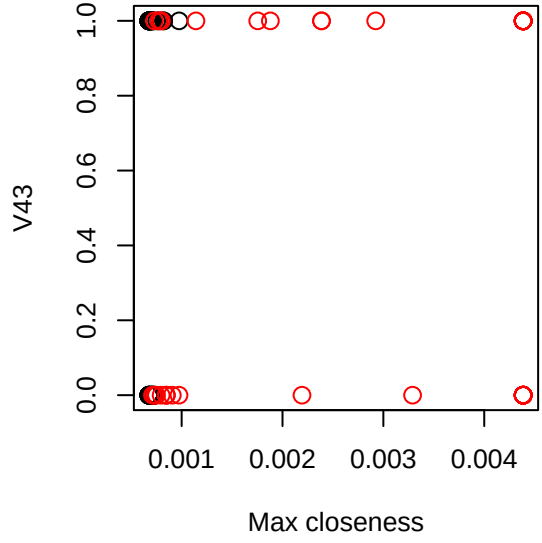
0.4
0.6
0.8
1.0
0.001
0.002
0.003
0.004
Max closeness


V43
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0.2
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0.8
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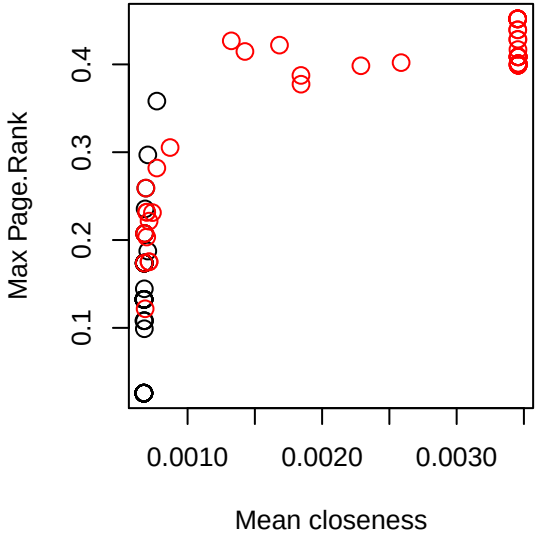
0.002
0.003
0.004
Max closeness


Max Page.Rank
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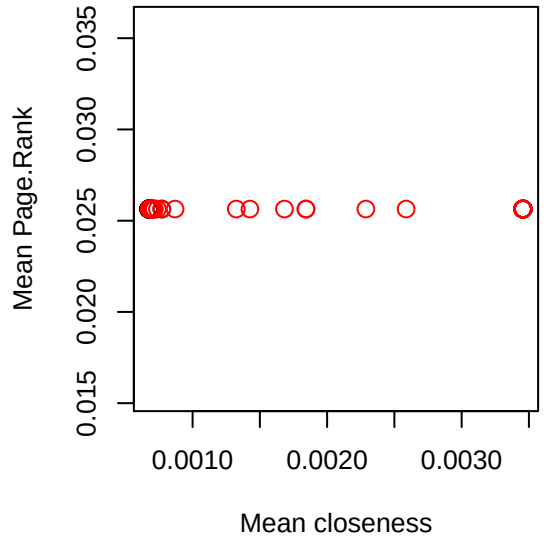
0.0030
Mean closeness


Mean Page.Rank
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0.025
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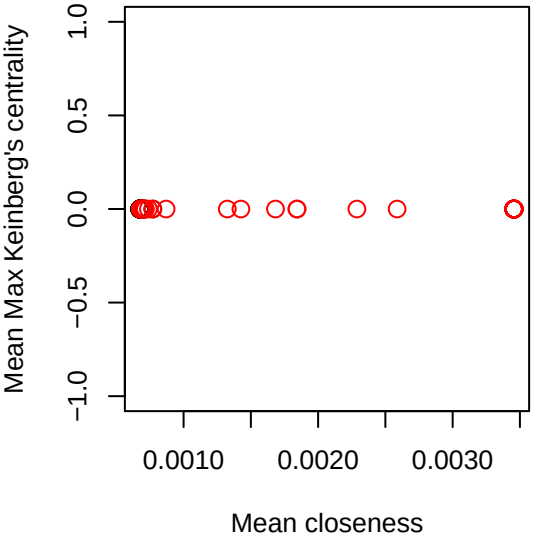
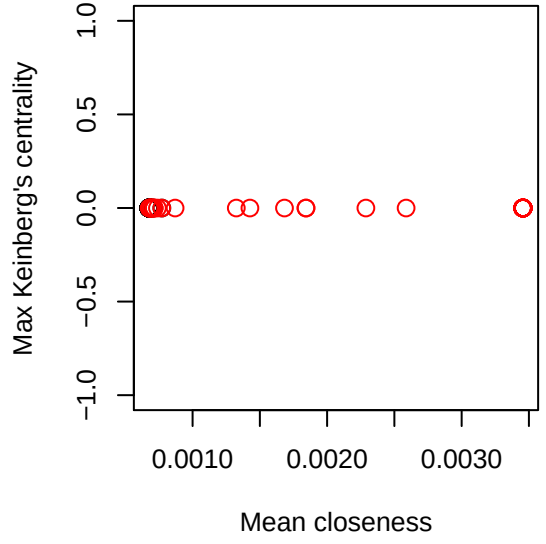
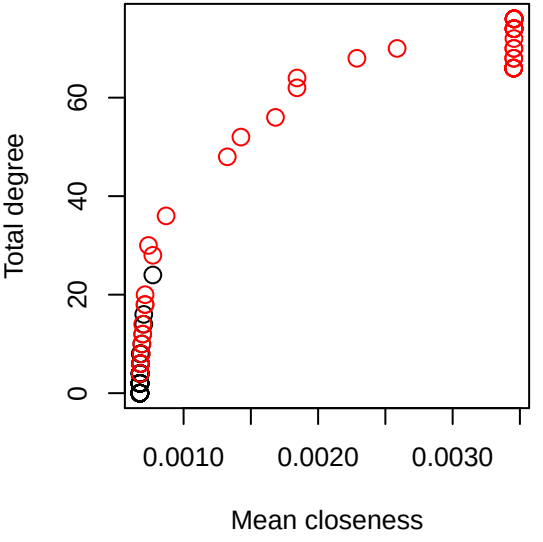
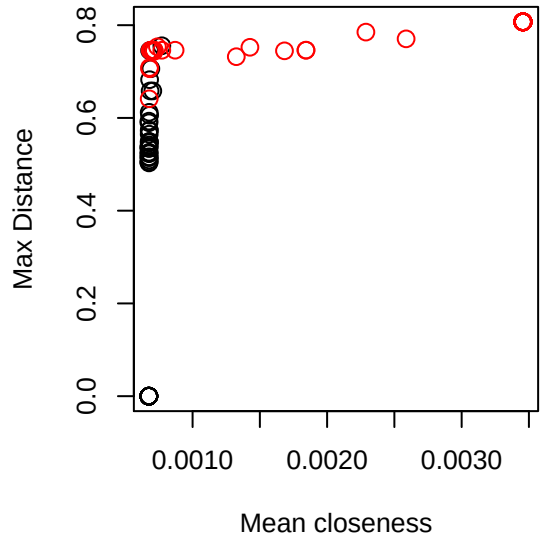
0.035
0.0010
0.0020
0.0030
Mean closeness


Mean Max Keinberg's centrality
−1.0
−0.5
0.0
0.5
1.0
0.0010
0.0020
0.0030
Mean closeness


Max Keinberg's centrality
−1.0
−0.5
0.0
0.5
1.0
0.0010
0.0020
0.0030
Mean closeness


Total degree
0
20
40
60
0.0010
0.0020
0.0030
Mean closeness


Max Distance
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0.2
0.4
0.6
0.8
0.0010
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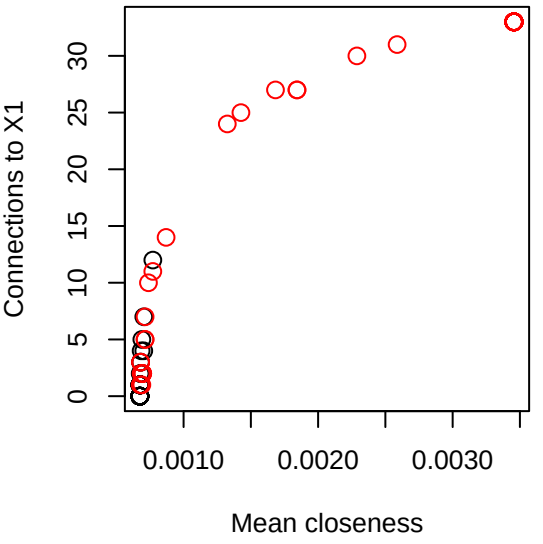
Mean closeness


Connections to X1
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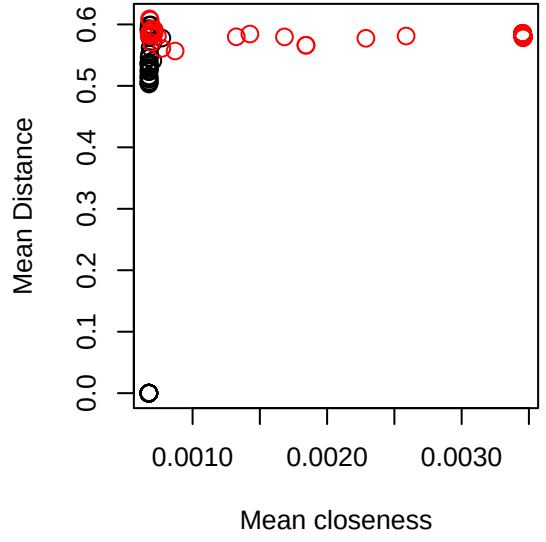
5
10
15
20
25
30
0.0010
0.0020
0.0030
Mean closeness


Mean Distance
0.0
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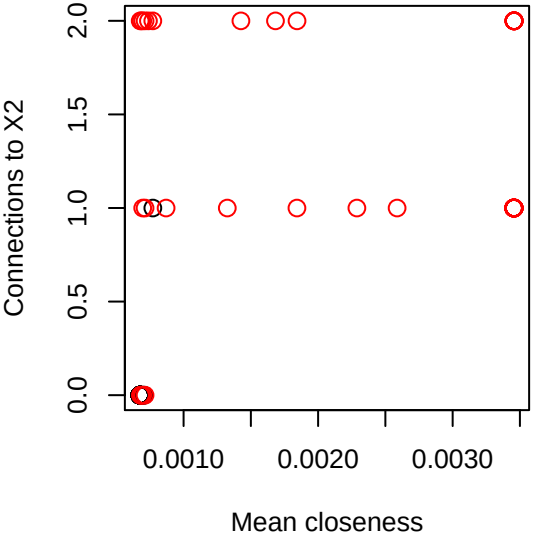
0.2
0.3
0.4
0.5
0.6
0.0010
0.0020
0.0030
Mean closeness


Connections to X2
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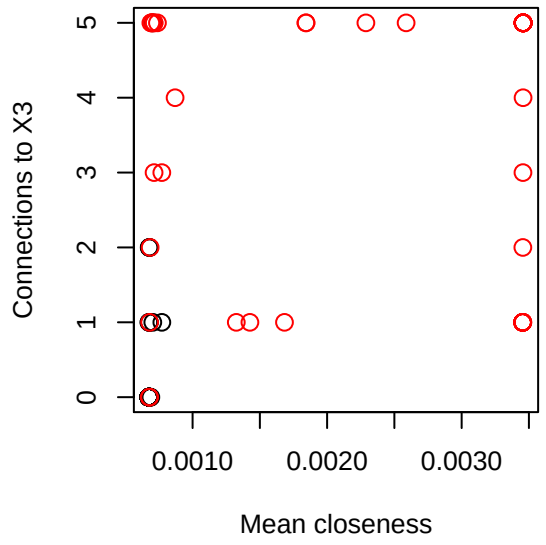
1.0
1.5
2.0
0.0010
0.0020
0.0030
Mean closeness


Connections to X3
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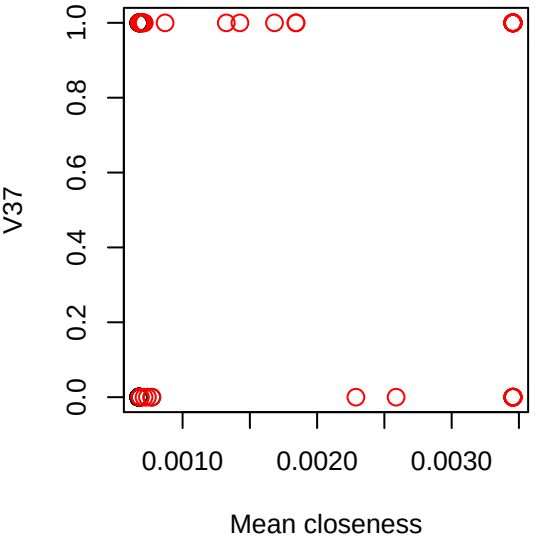
2
3
4
5
0.0010
0.0020
0.0030
Mean closeness


V37
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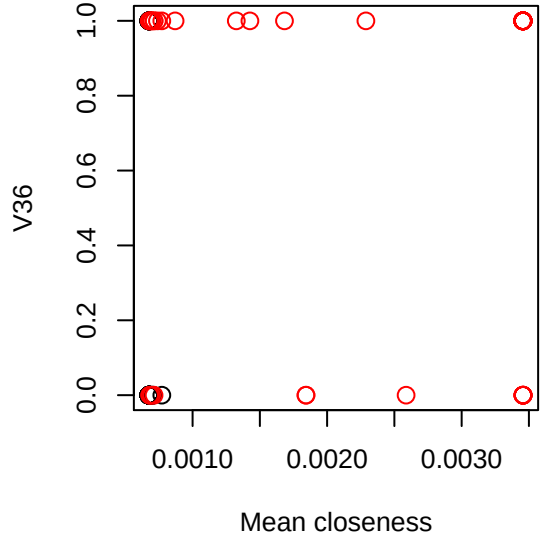
0.2
0.4
0.6
0.8
1.0
0.0010
0.0020
0.0030
Mean closeness


V36
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0.4
0.6
0.8
1.0
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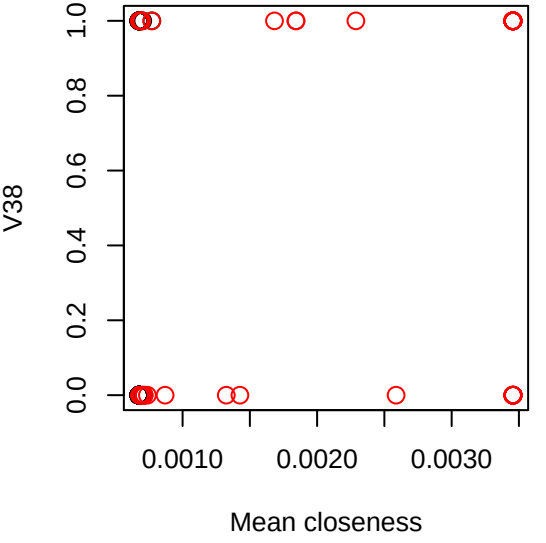
0.0020
0.0030
Mean closeness


V38
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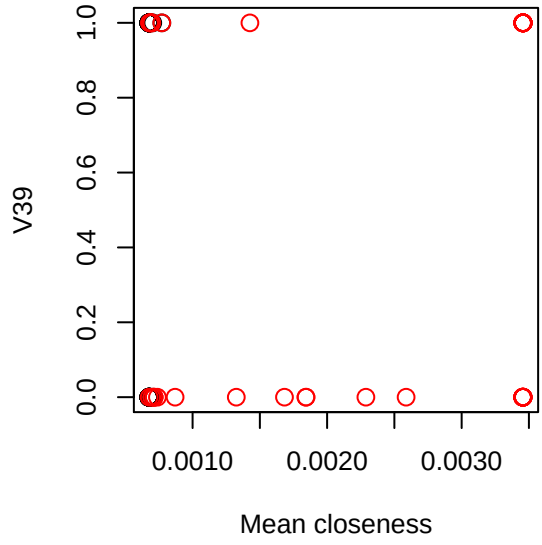
0.2
0.4
0.6
0.8
1.0
0.0010
0.0020
0.0030
Mean closeness


V39
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0.2
0.4
0.6
0.8
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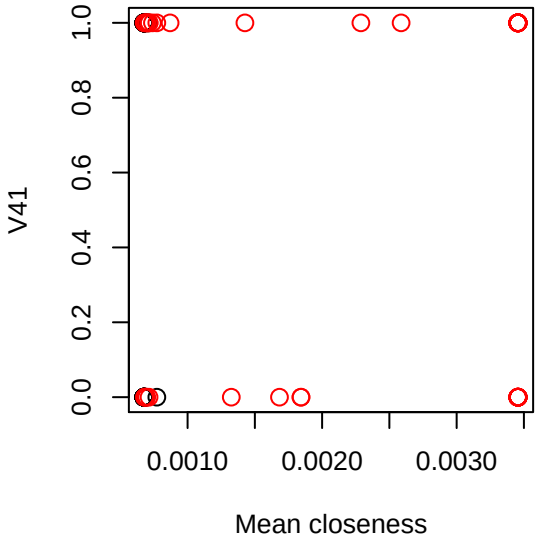
Mean closeness


V41
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0.6
0.8
1.0
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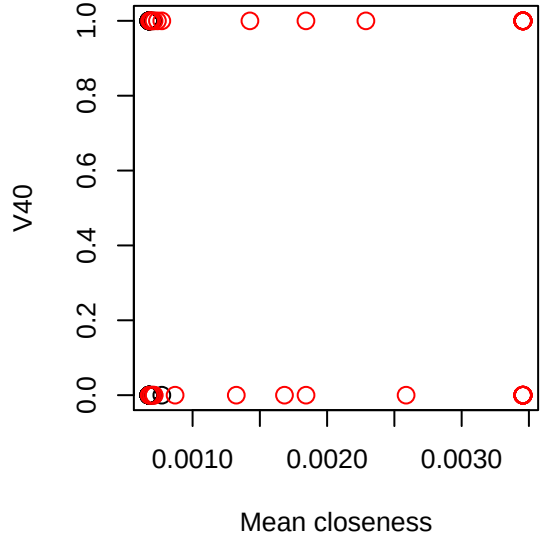
0.0020
0.0030
Mean closeness


V40
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0.6
0.8
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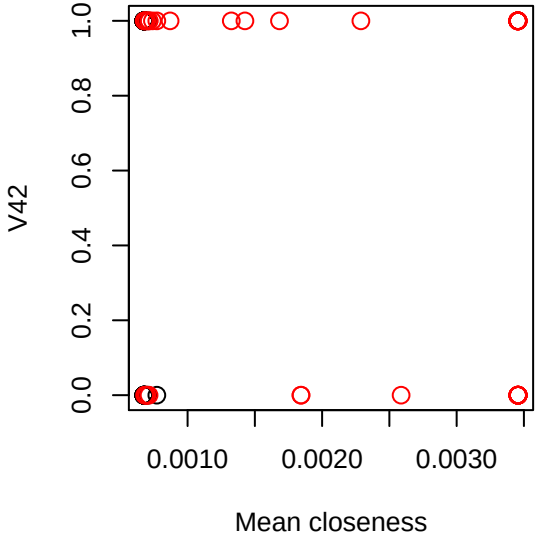
0.0020
0.0030
Mean closeness


V42
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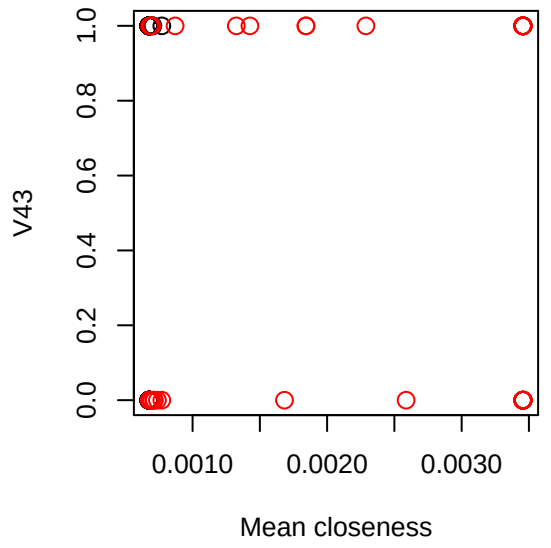
0.6
0.8
1.0
0.0010
0.0020
0.0030
Mean closeness


V43
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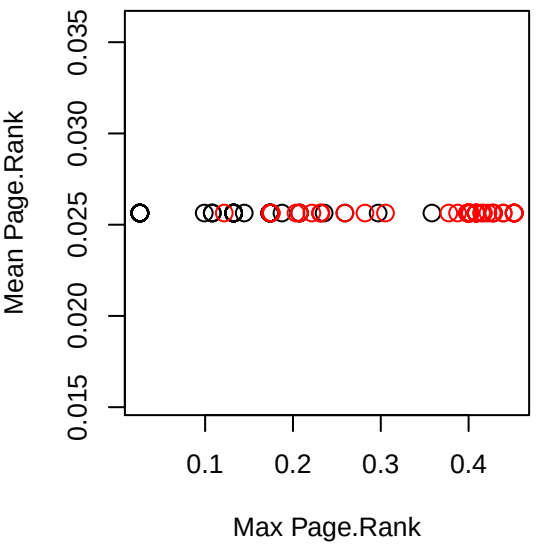
0.4
0.6
0.8
1.0
0.0010
0.0020
0.0030
Mean closeness


Mean Page.Rank
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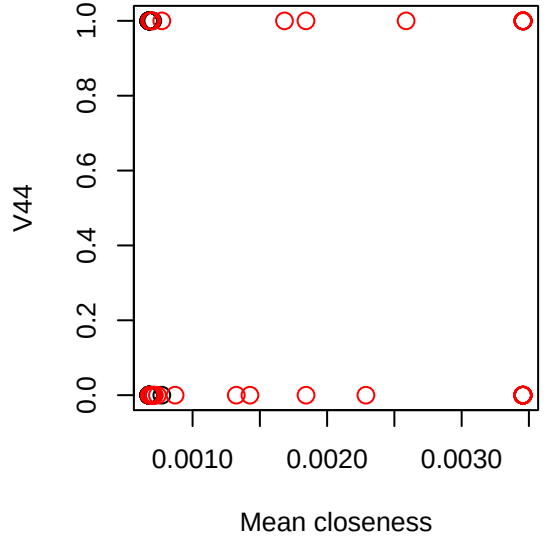
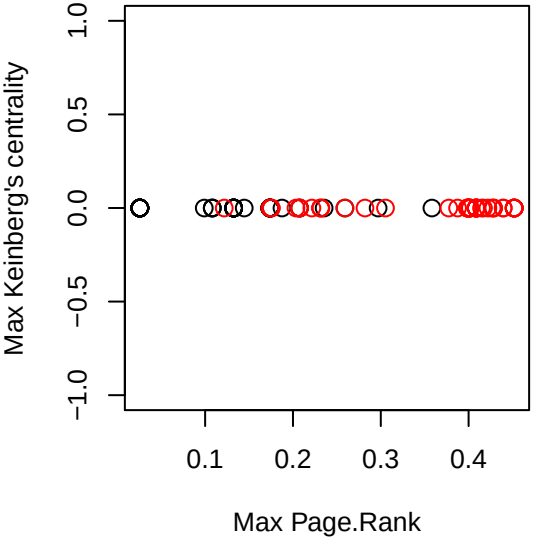
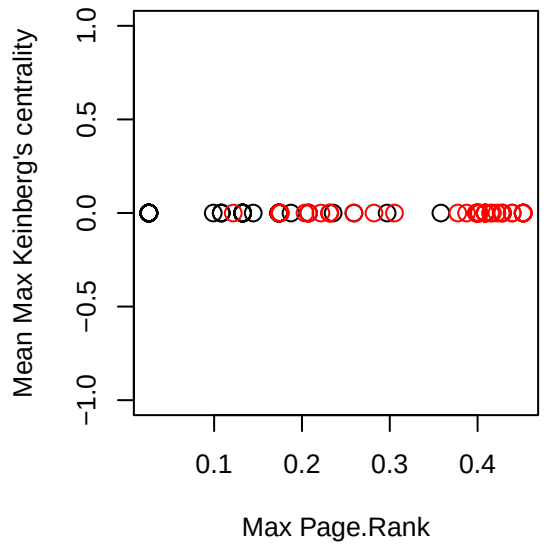
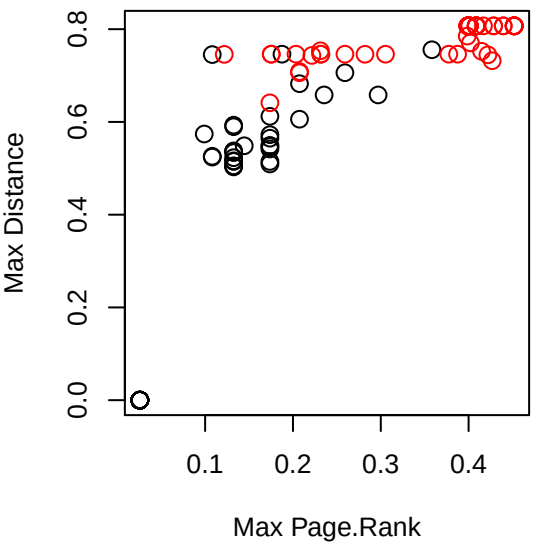
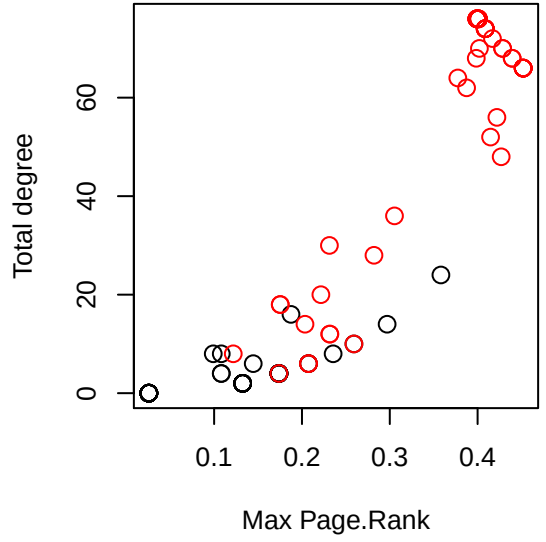
0.035
0.1
0.2
0.3
0.4
Max Page.Rank

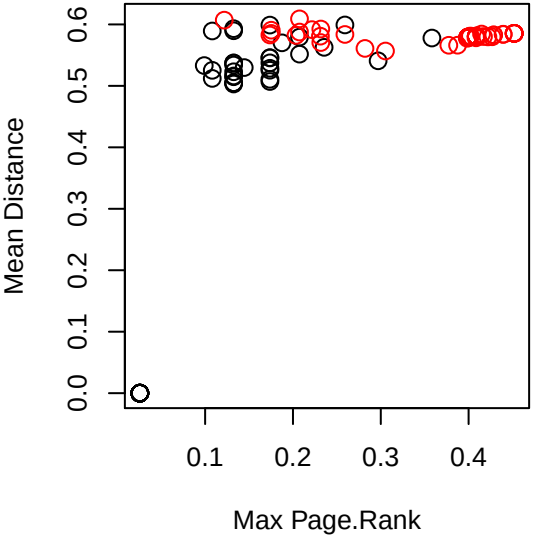

V44
0.0
0.2
0.4
0.6
0.8
1.0
0.0010
0.0020
0.0030
Mean closeness

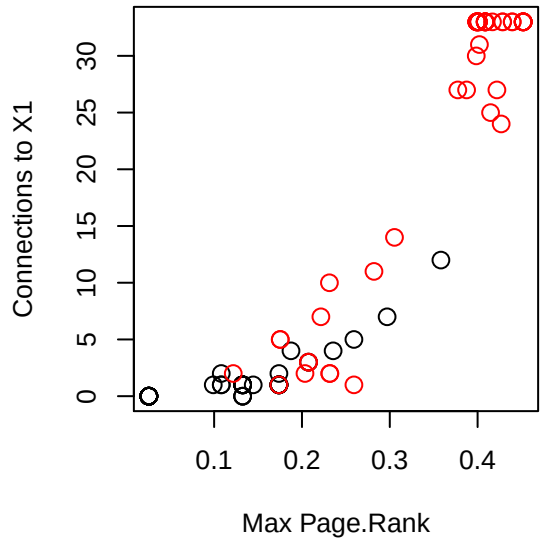

Max Keinberg's centrality
−1.0
−0.5
0.0
0.5
1.0
0.1
0.2
0.3
0.4
Max Page.Rank

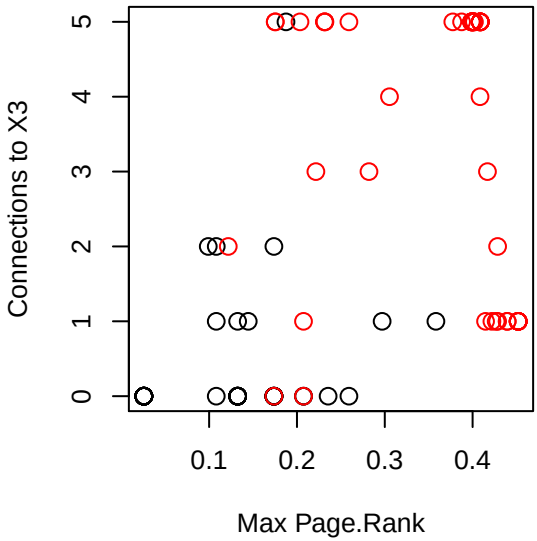

Mean Max Keinberg's centrality
1.0
0.5
0.0
−0.5
−1.0
0.1
0.2
0.3
0.4
Max Page.Rank

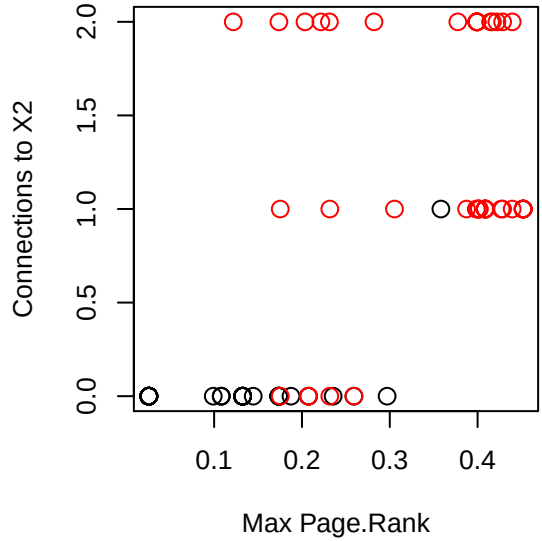

Max Distance
0.8
0.6
0.4
0.2
0.0
0.1
0.2
0.3
0.4
Max Page.Rank

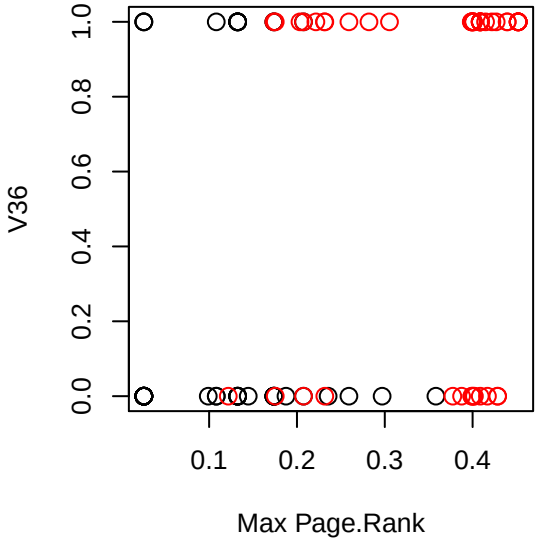

Total degree
60
40
20
0
0.1
0.2
0.3
0.4
Max Page.Rank

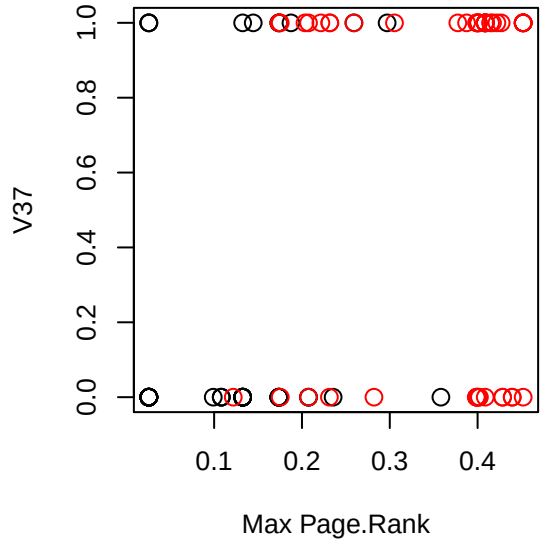

Mean Distance
0.6
0.5
0.4
0.3
0.2
0.1
0.0
0.1
0.2
0.3
0.4
Max Page.Rank

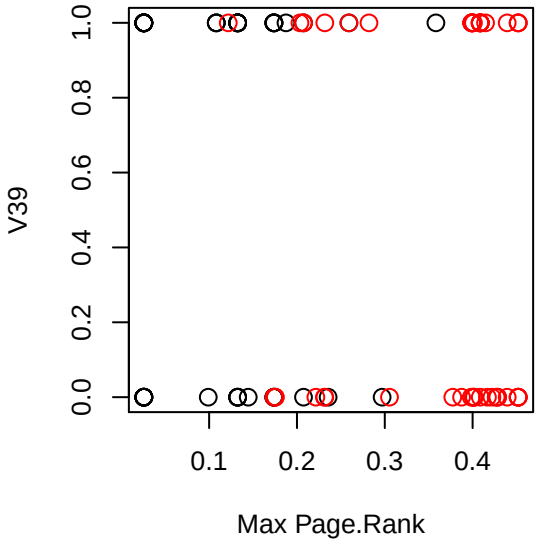

Connections to X1
0
5
10
15
20
25
30
0.1
0.2
0.3
0.4
Max Page.Rank

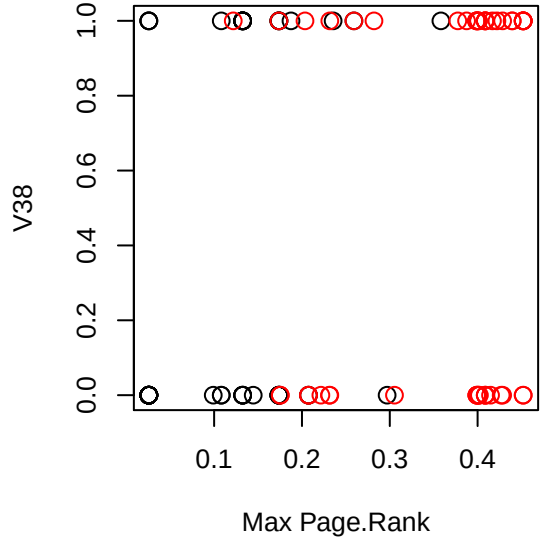

Connections to X3
0
1
2
3
4
5
0.1
0.2
0.3
0.4
Max Page.Rank

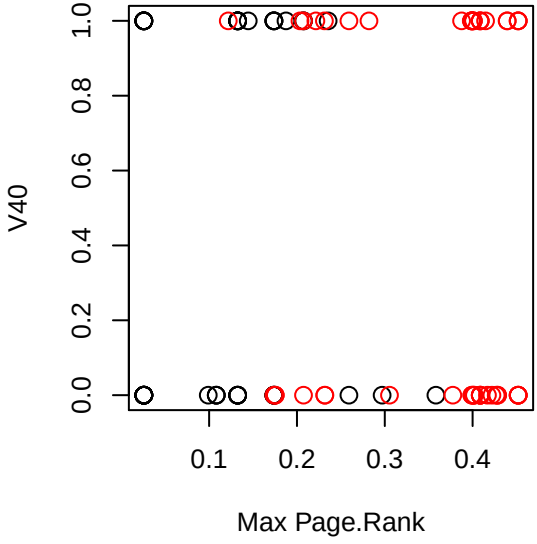

Connections to X2
0.0
0.5
1.0
1.5
2.0
0.1
0.2
0.3
0.4
Max Page.Rank

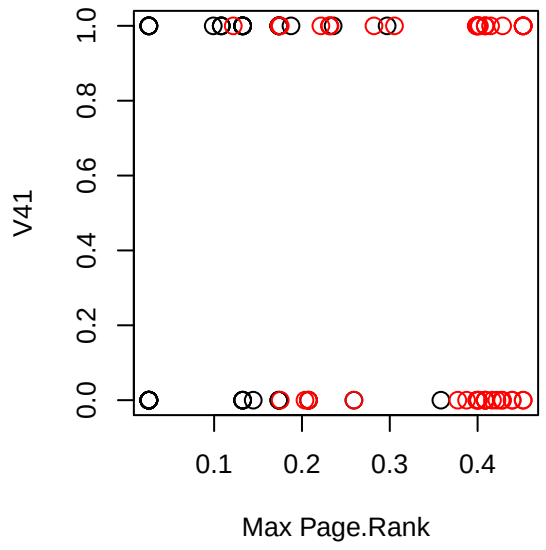

V36
0.0
0.2
0.4
0.6
0.8
1.0
0.1
0.2
0.3
0.4
Max Page.Rank

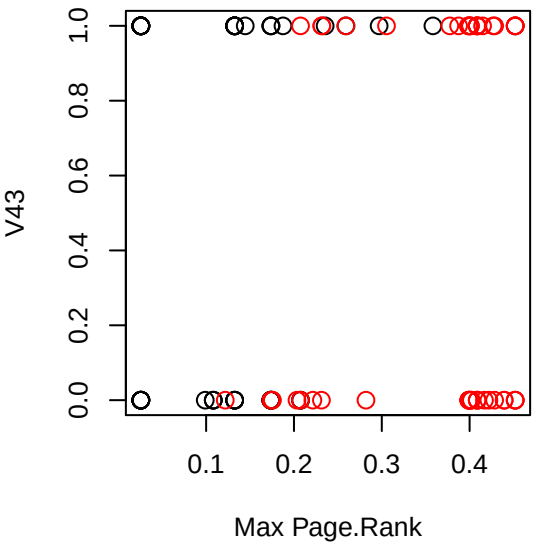

V37
0.0
0.2
0.4
0.6
0.8
1.0
0.1
0.2
0.3
0.4
Max Page.Rank

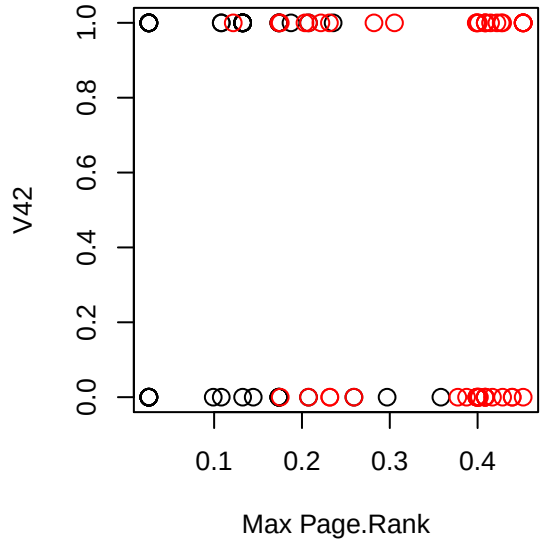

V39
0.0
0.2
0.4
0.6
0.8
1.0
0.1
0.2
0.3
0.4
Max Page.Rank

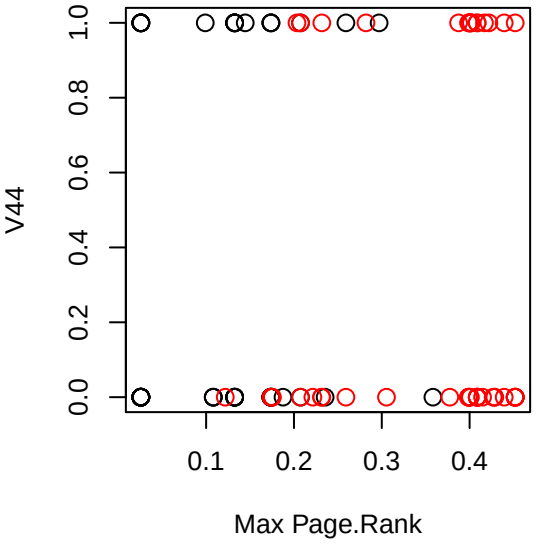

V38
0.0
0.2
0.4
0.6
0.8
1.0
0.1
0.2
0.3
0.4
Max Page.Rank

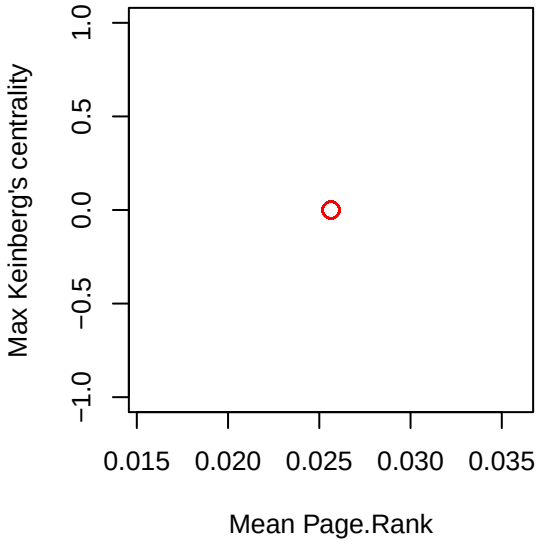

V40
0.0
0.2
0.4
0.6
0.8
1.0
0.1
0.2
0.3
0.4
Max Page.Rank

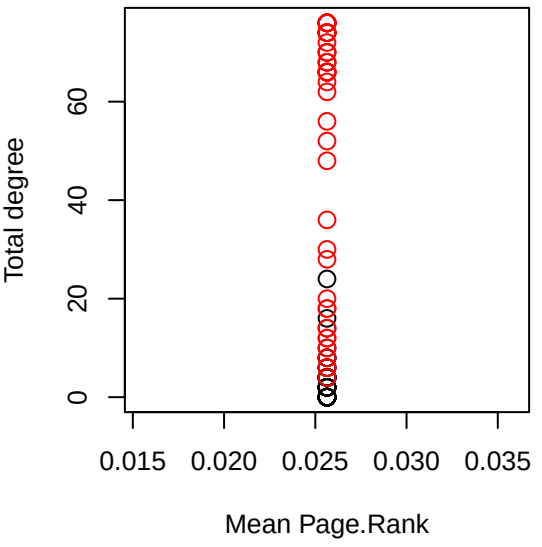

V41
0.0
0.2
0.4
0.6
0.8
1.0
0.1
0.2
0.3
0.4
Max Page.Rank

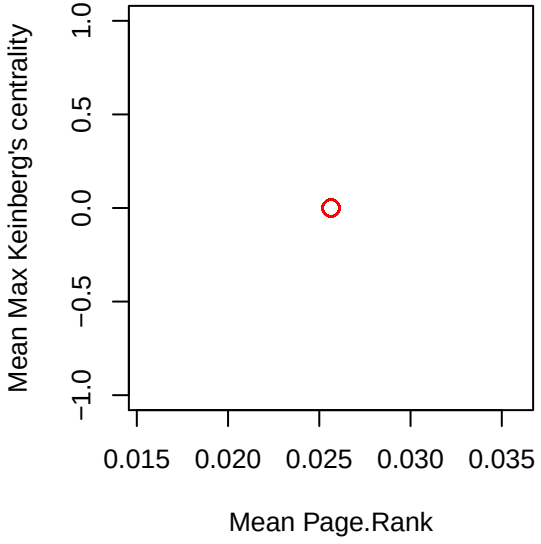

V43
0.0
0.2
0.4
0.6
0.8
1.0
0.1
0.2
0.3
0.4
Max Page.Rank

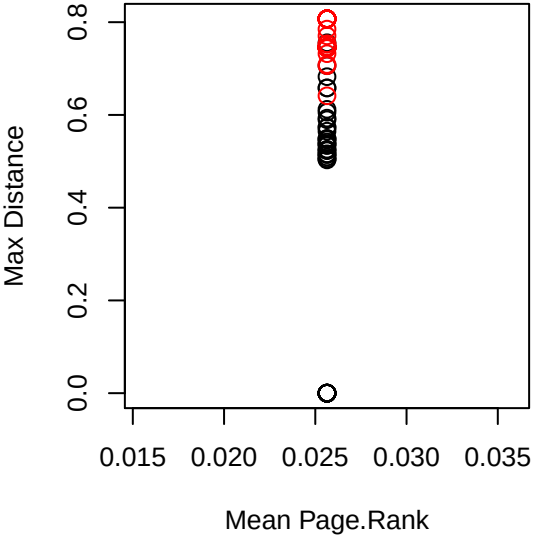

V42
0.0
0.2
0.4
0.6
0.8
1.0
0.1
0.2
0.3
0.4
Max Page.Rank

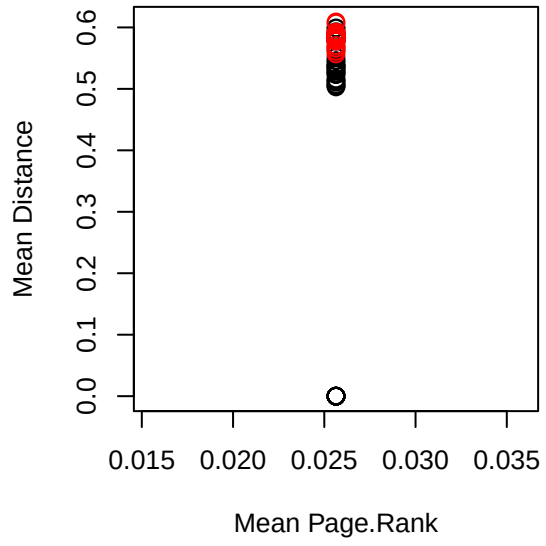

V44
0.0
0.2
0.4
0.6
0.8
1.0
0.1
0.2
0.3
0.4
Max Page.Rank

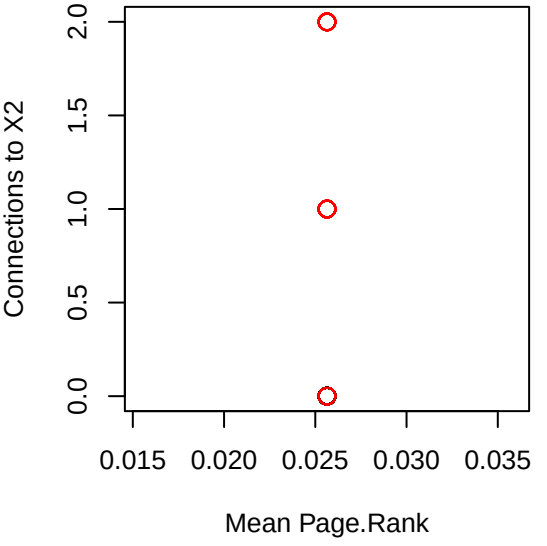

Max Keinberg's centrality
1.0
0.5
0.0
−0.5
−1.0
0.015
0.020
0.025
0.030
0.035
Mean Page.Rank

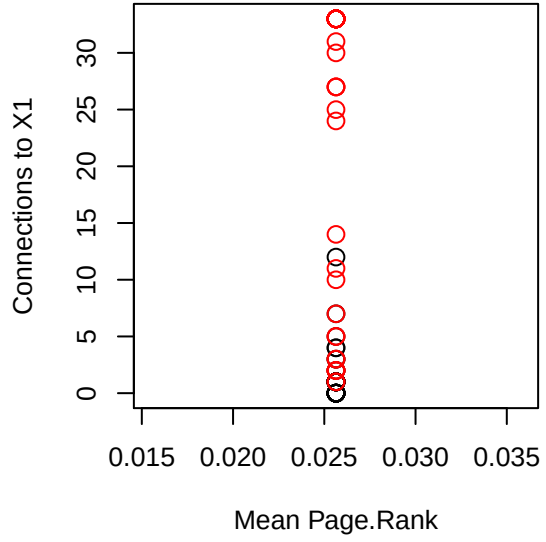

Total degree
0
20
40
60
0.015
0.020
0.025
0.030
0.035
Mean Page.Rank

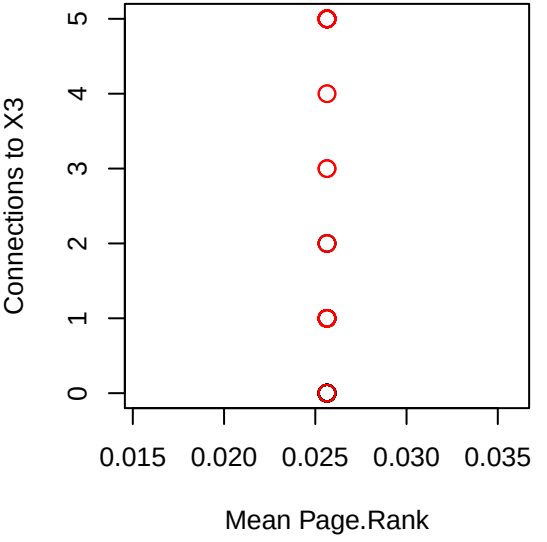

Mean Max Keinberg's centrality
1.0
0.5
0.0
−0.5
−1.0
0.015
0.020
0.025
0.030
0.035
Mean Page.Rank

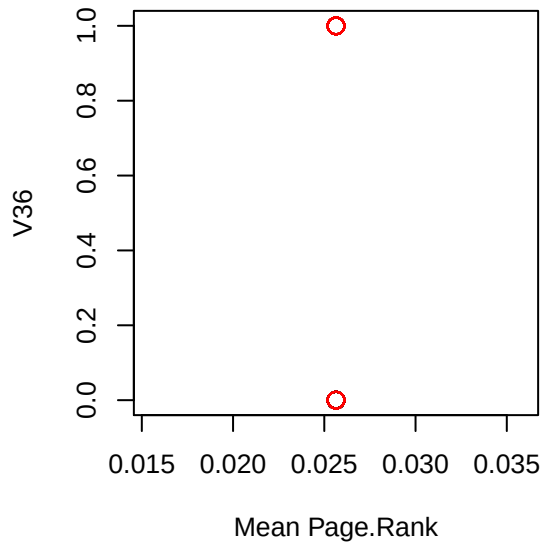

Max Distance
0.0
0.2
0.4
0.6
0.8
0.015
0.020
0.025
0.030
0.035
Mean Page.Rank

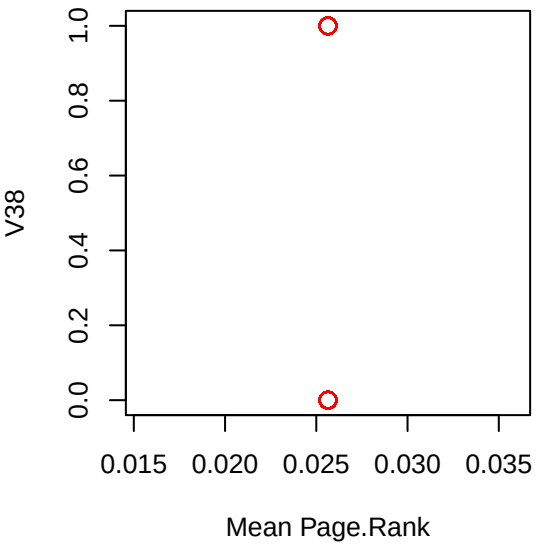

Mean Distance
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.015
0.020
0.025
0.030
0.035
Mean Page.Rank

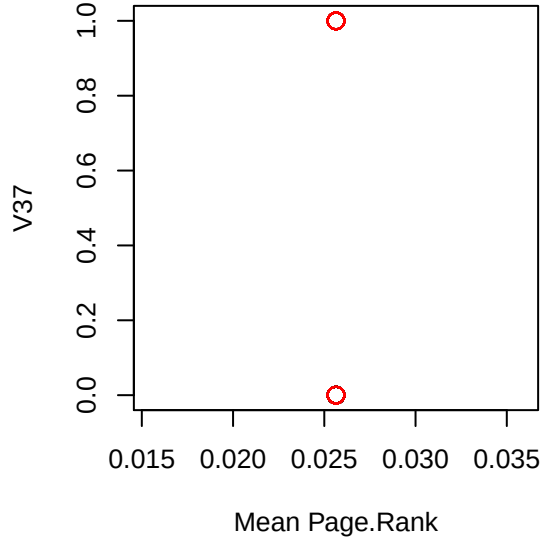

Connections to X2
0.0
0.5
1.0
1.5
2.0
0.015
0.020
0.025
0.030
0.035
Mean Page.Rank

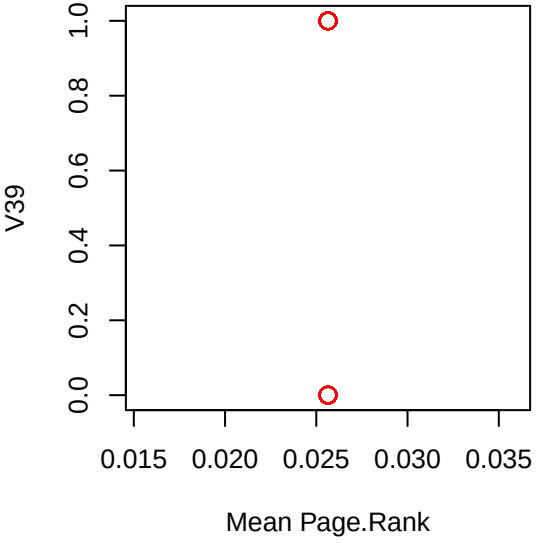

Connections to X1
0
5
10
15
20
25
30
0.015
0.020
0.025
0.030
0.035
Mean Page.Rank

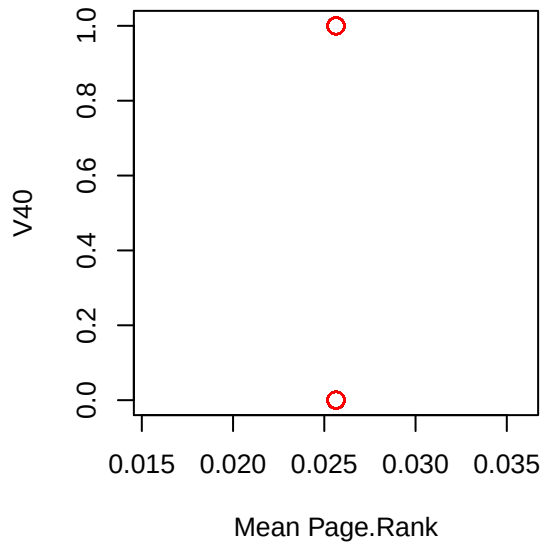

Connections to X3
0
1
2
3
4
5
0.015
0.020
0.025
0.030
0.035
Mean Page.Rank

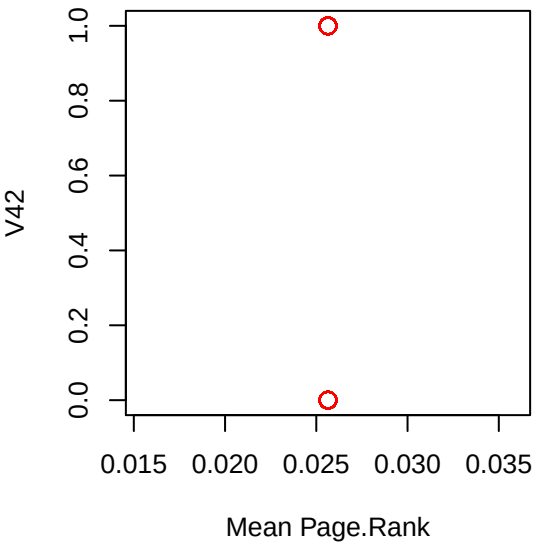

V36
0.0
0.2
0.4
0.6
0.8
1.0
0.015
0.020
0.025
0.030
0.035
Mean Page.Rank

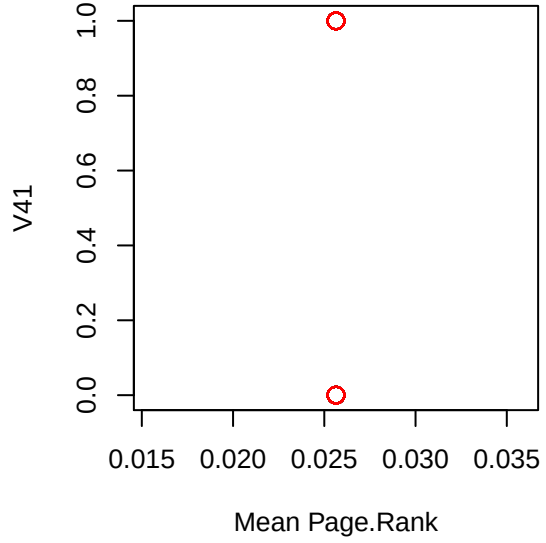

V38
0.0
0.2
0.4
0.6
0.8
1.0
0.015
0.020
0.025
0.030
0.035
Mean Page.Rank

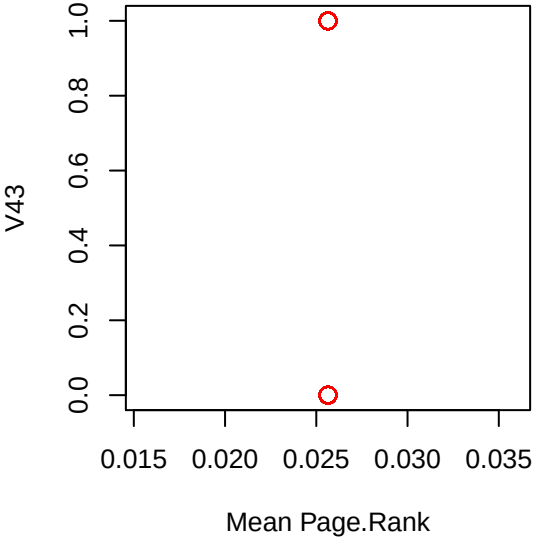

V37
0.0
0.2
0.4
0.6
0.8
1.0
0.015
0.020
0.025
0.030
0.035
Mean Page.Rank

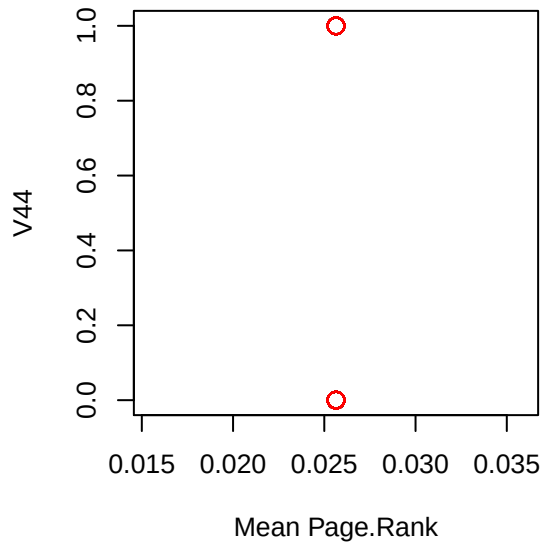

V39
0.0
0.2
0.4
0.6
0.8
1.0
0.015
0.020
0.025
0.030
0.035
Mean Page.Rank

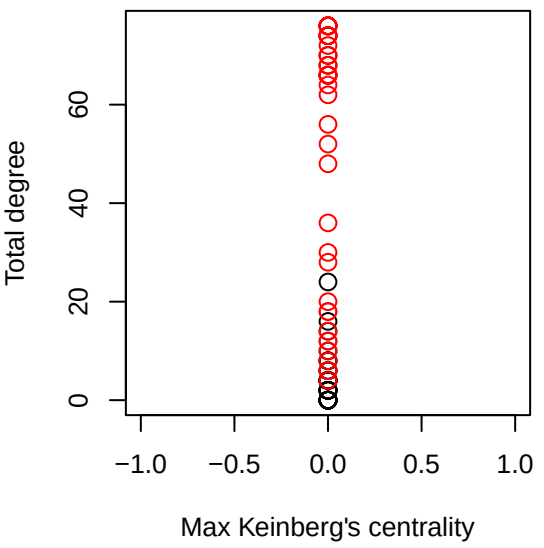

V40
0.0
0.2
0.4
0.6
0.8
1.0
0.015
0.020
0.025
0.030
0.035
Mean Page.Rank

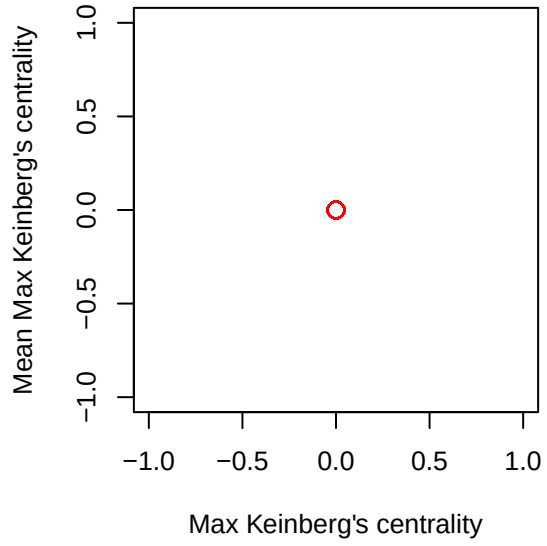

V42
0.0
0.2
0.4
0.6
0.8
1.0
0.015
0.020
0.025
0.030
0.035
Mean Page.Rank

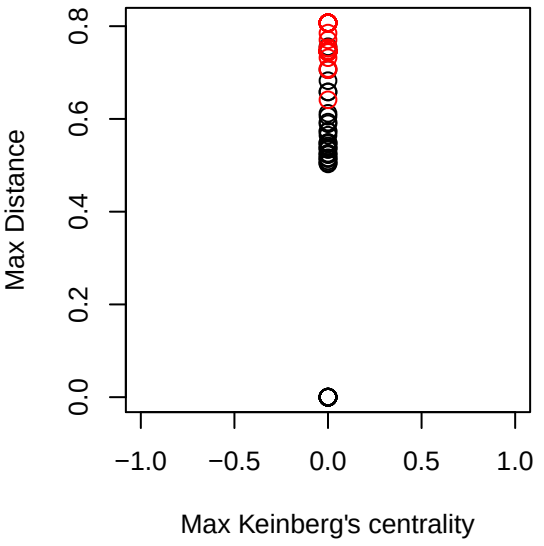

V41
0.0
0.2
0.4
0.6
0.8
1.0
0.015
0.020
0.025
0.030
0.035
Mean Page.Rank

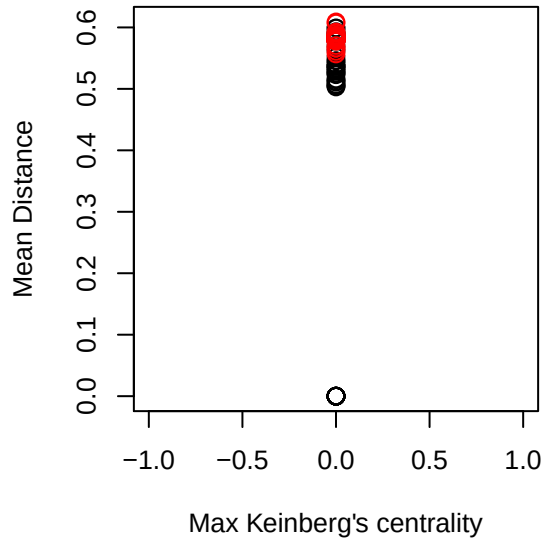

V43
0.0
0.2
0.4
0.6
0.8
1.0
0.015
0.020
0.025
0.030
0.035
Mean Page.Rank

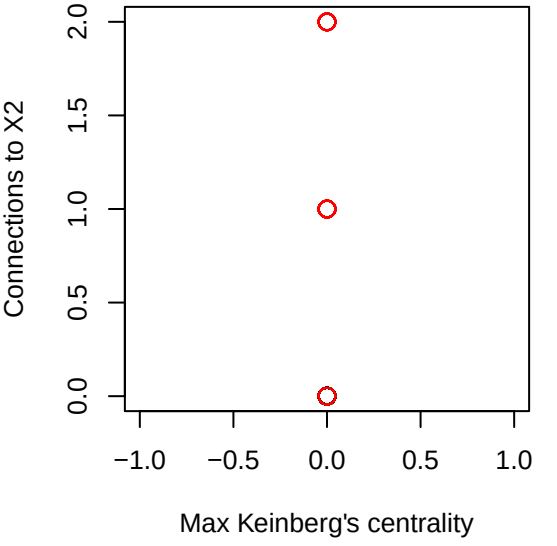

V44
0.0
0.2
0.4
0.6
0.8
1.0
0.015
0.020
0.025
0.030
0.035
Mean Page.Rank

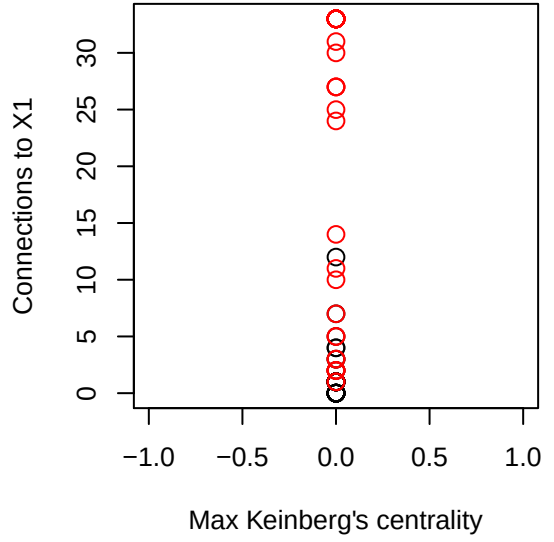

Total degree
0
20
40
60
−1.0
−0.5
0.0
0.5
1.0
Max Keinberg's centrality

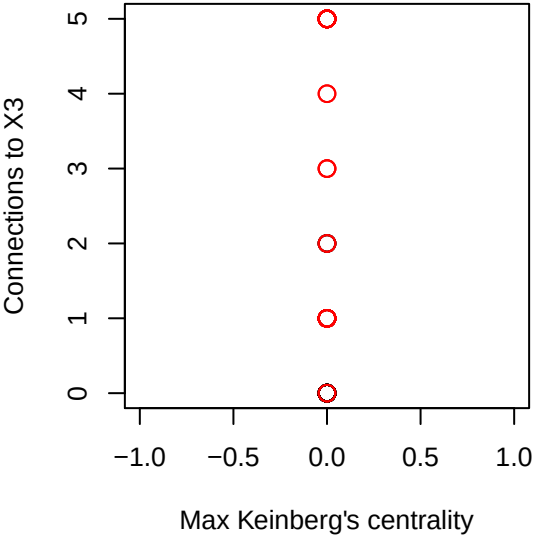

Mean Max Keinberg's centrality
−1.0
−0.5
0.0
0.5
1.0
−1.0
−0.5
0.0
0.5
1.0
Max Keinberg's centrality

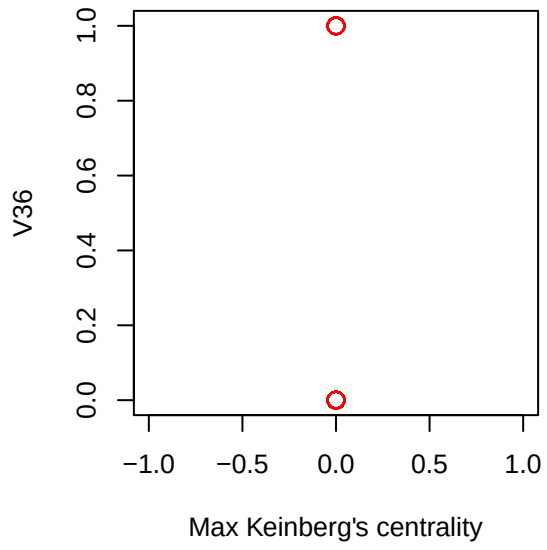

Max Distance
0.0
0.2
0.4
0.6
0.8
−1.0
−0.5
0.0
0.5
1.0
Max Keinberg's centrality

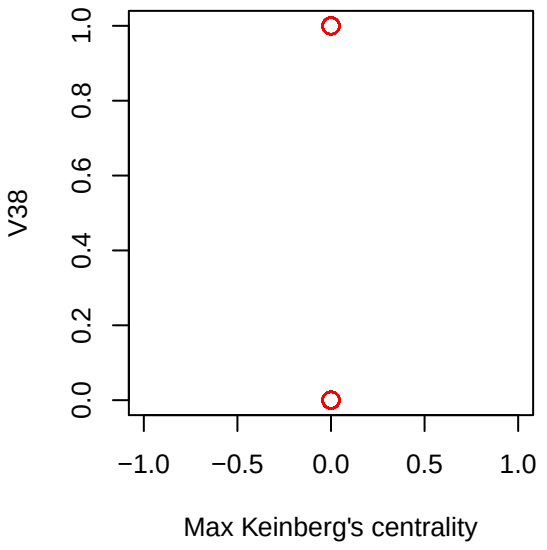

Mean Distance
0.0
0.1
0.2
0.3
0.4
0.5
0.6
−1.0
−0.5
0.0
0.5
1.0
Max Keinberg's centrality

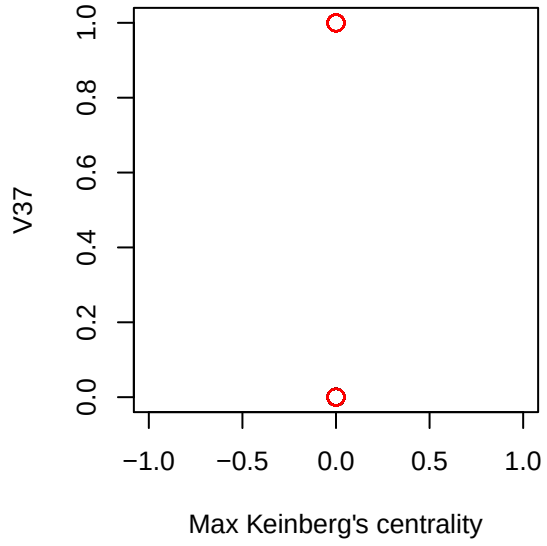

Connections to X2
0.0
0.5
1.0
1.5
2.0
−1.0
−0.5
0.0
0.5
1.0
Max Keinberg's centrality

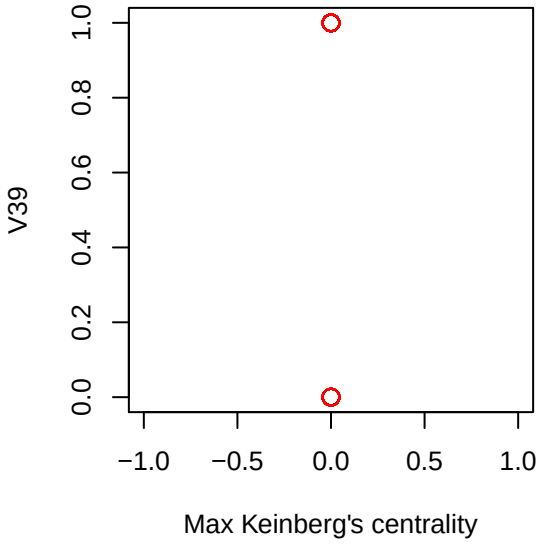

Connections to X1
0
5
10
15
20
25
30
−1.0
−0.5
0.0
0.5
1.0
Max Keinberg's centrality

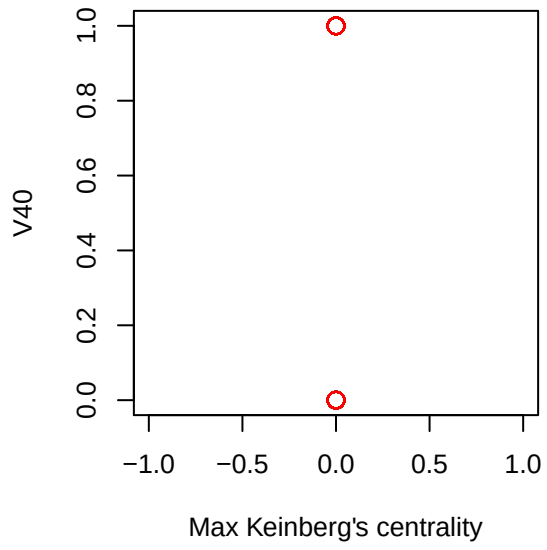

Connections to X3
0
1
2
3
4
5
−1.0
−0.5
0.0
0.5
1.0
Max Keinberg's centrality

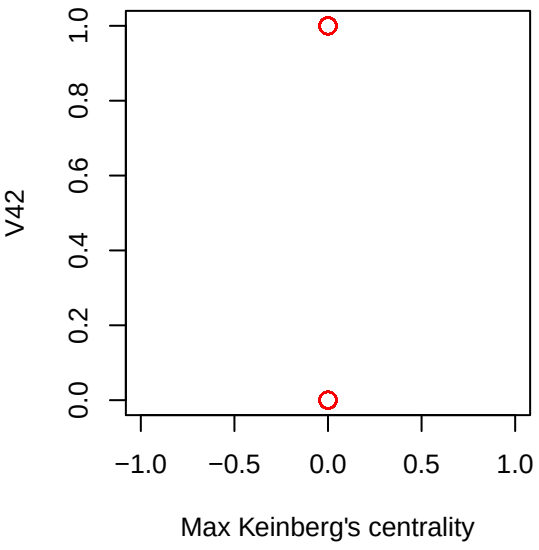

V36
0.0
0.2
0.4
0.6
0.8
1.0
−1.0
−0.5
0.0
0.5
1.0
Max Keinberg's centrality

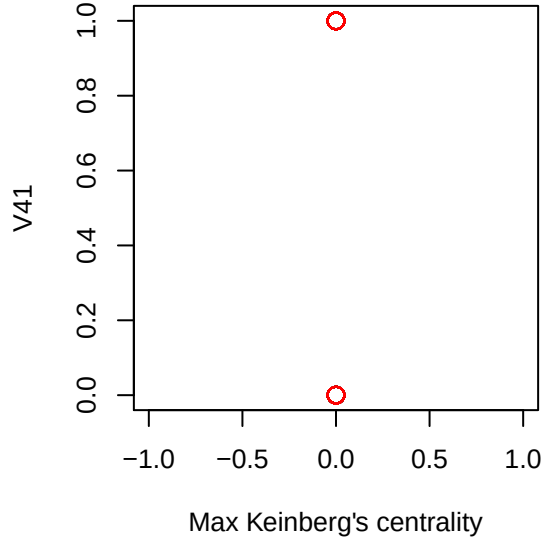

V38
0.0
0.2
0.4
0.6
0.8
1.0
−1.0
−0.5
0.0
0.5
1.0
Max Keinberg's centrality

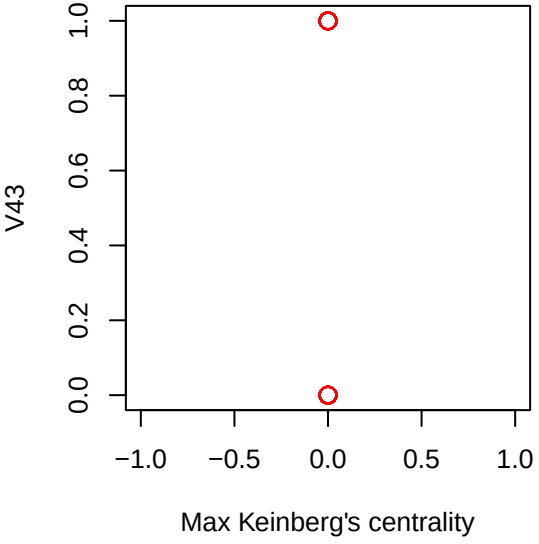

V37
0.0
0.2
0.4
0.6
0.8
1.0
−1.0
−0.5
0.0
0.5
1.0
Max Keinberg's centrality

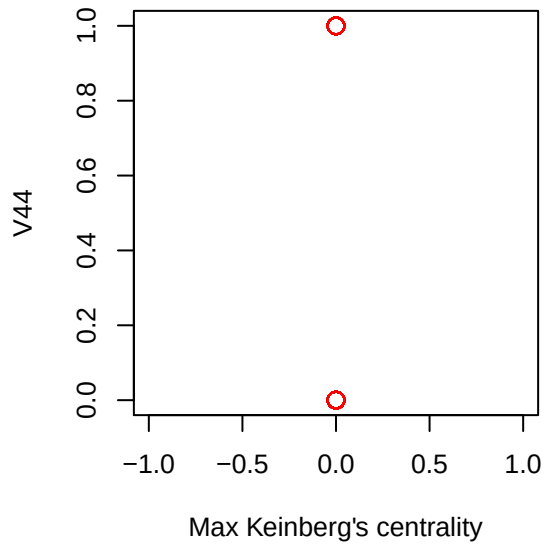

V39
0.0
0.2
0.4
0.6
0.8
1.0
−1.0
−0.5
0.0
0.5
1.0
Max Keinberg's centrality

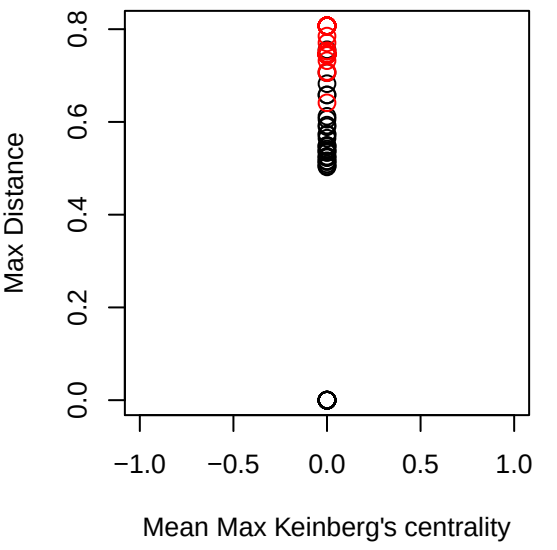

V40
0.0
0.2
0.4
0.6
0.8
1.0
−1.0
−0.5
0.0
0.5
1.0
Max Keinberg's centrality

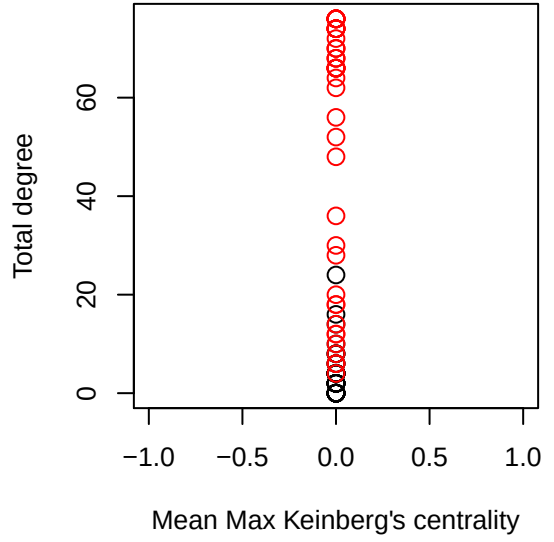

V42
0.0
0.2
0.4
0.6
0.8
1.0
−1.0
−0.5
0.0
0.5
1.0
Max Keinberg's centrality

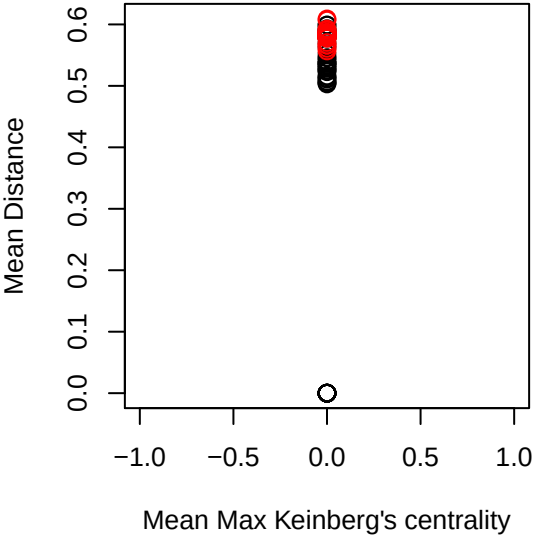

V41
0.0
0.2
0.4
0.6
0.8
1.0
−1.0
−0.5
0.0
0.5
1.0
Max Keinberg's centrality

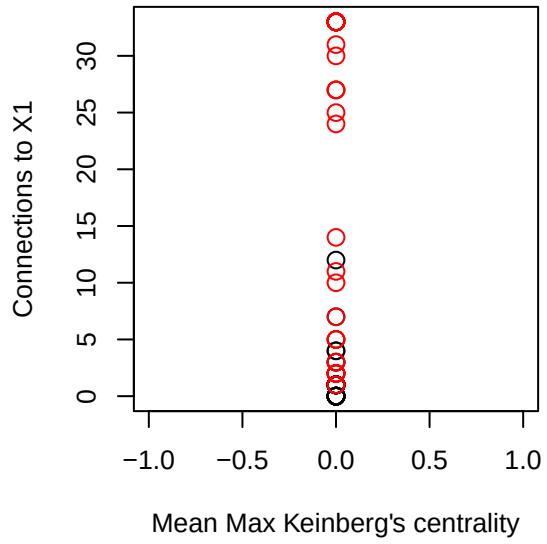

V43
0.0
0.2
0.4
0.6
0.8
1.0
−1.0
−0.5
0.0
0.5
1.0
Max Keinberg's centrality

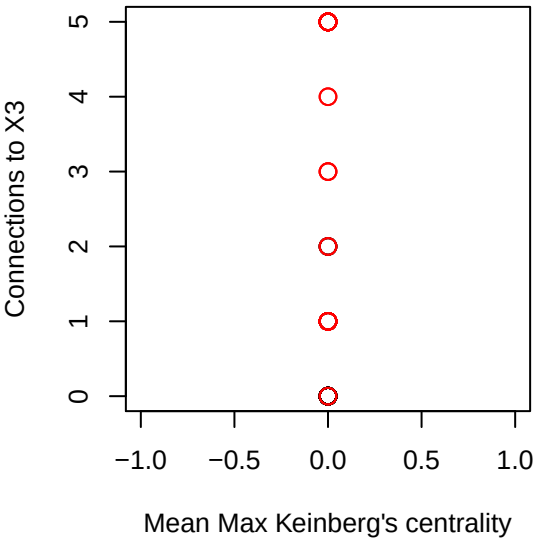

V44
0.0
0.2
0.4
0.6
0.8
1.0
−1.0
−0.5
0.0
0.5
1.0
Max Keinberg's centrality

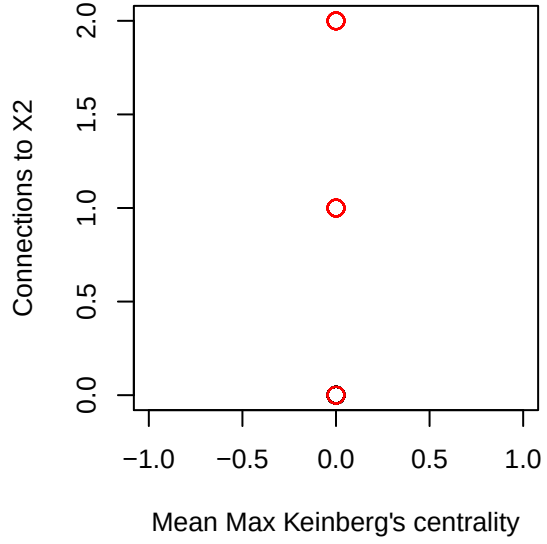

Max Distance
0.0
0.2
0.4
0.6
0.8
−1.0
−0.5
0.0
0.5
1.0
Mean Max Keinberg's centrality

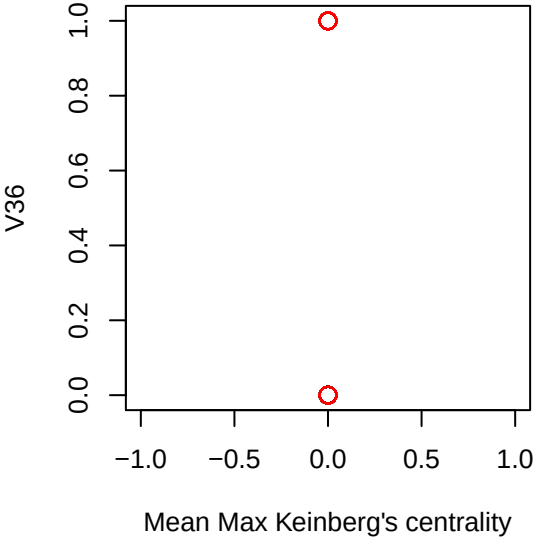

Total degree
0
20
40
60
−1.0
−0.5
0.0
0.5
1.0
Mean Max Keinberg's centrality

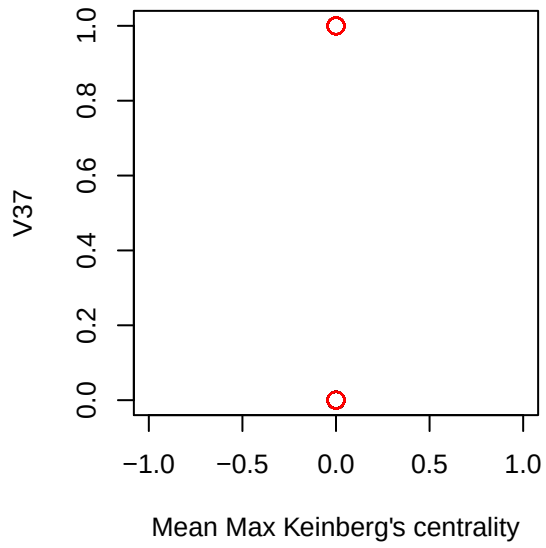

Mean Distance
0.0
0.1
0.2
0.3
0.4
0.5
0.6
−1.0
−0.5
0.0
0.5
1.0
Mean Max Keinberg's centrality

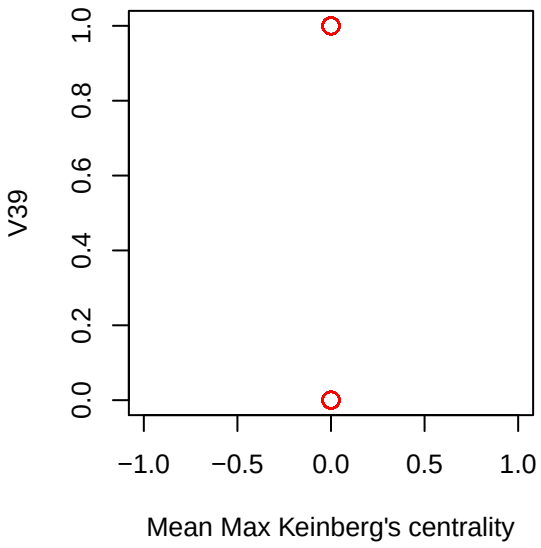

Connections to X1
0
5
10
15
20
25
30
−1.0
−0.5
0.0
0.5
1.0
Mean Max Keinberg's centrality

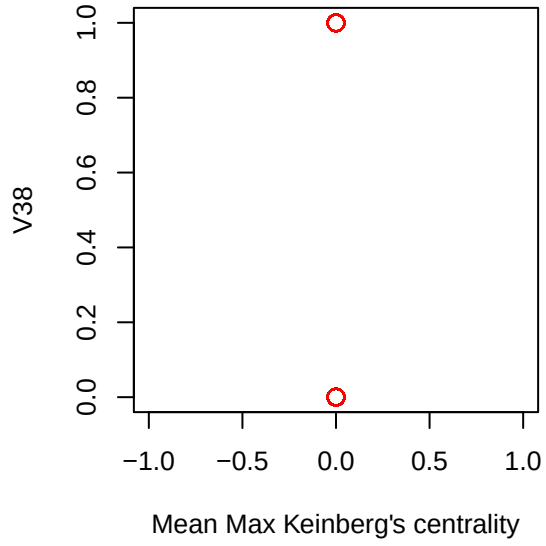

Connections to X3
0
1
2
3
4
5
−1.0
−0.5
0.0
0.5
1.0
Mean Max Keinberg's centrality

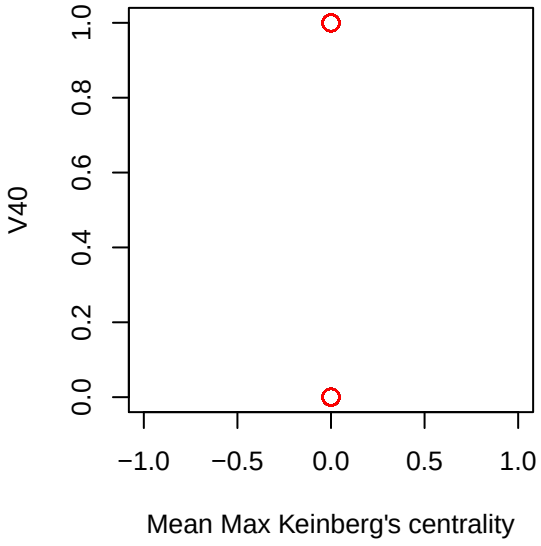

Connections to X2
0.0
0.5
1.0
1.5
2.0
−1.0
−0.5
0.0
0.5
1.0
Mean Max Keinberg's centrality

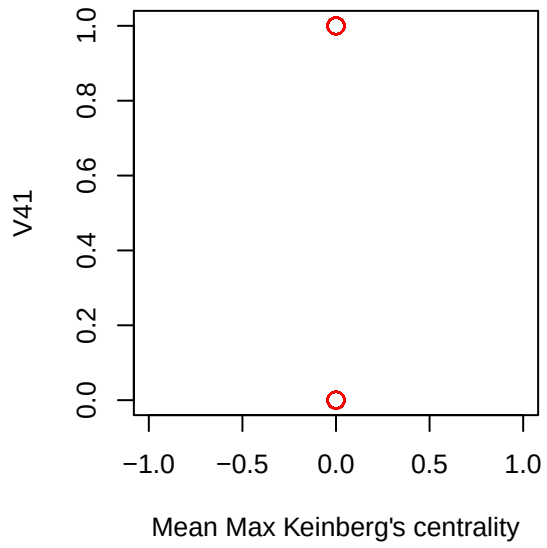

V36
0.0
0.2
0.4
0.6
0.8
1.0
−1.0
−0.5
0.0
0.5
1.0
Mean Max Keinberg's centrality

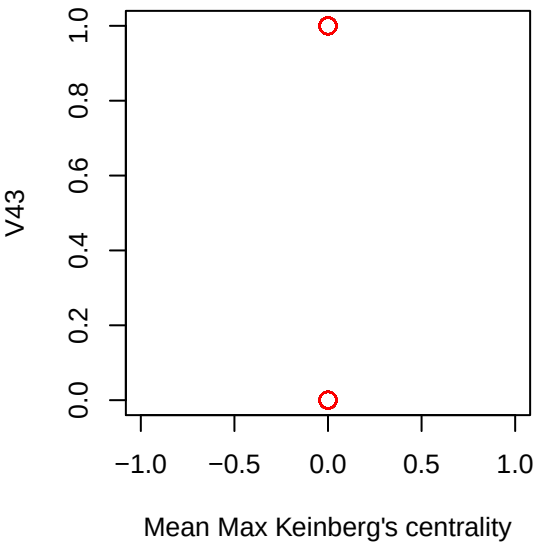

V37
0.0
0.2
0.4
0.6
0.8
1.0
−1.0
−0.5
0.0
0.5
1.0
Mean Max Keinberg's centrality

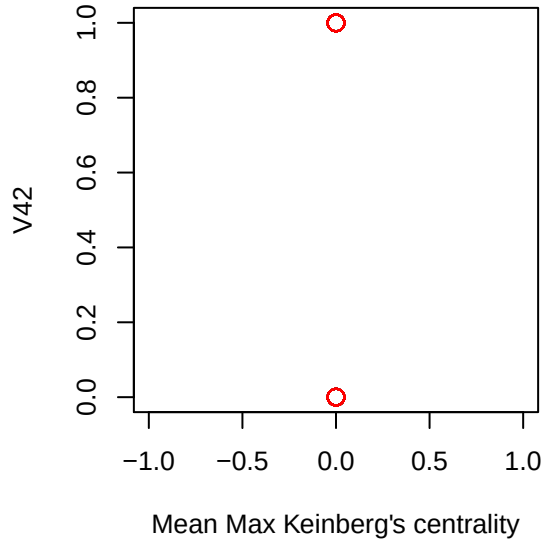

V39
0.0
0.2
0.4
0.6
0.8
1.0
−1.0
−0.5
0.0
0.5
1.0
Mean Max Keinberg's centrality

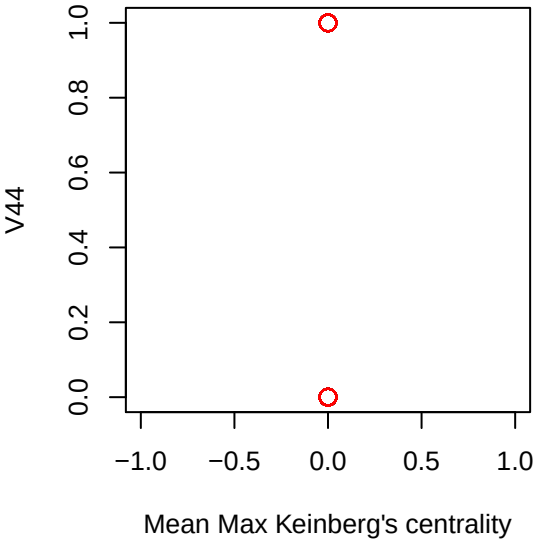

V38
0.0
0.2
0.4
0.6
0.8
1.0
−1.0
−0.5
0.0
0.5
1.0
Mean Max Keinberg's centrality

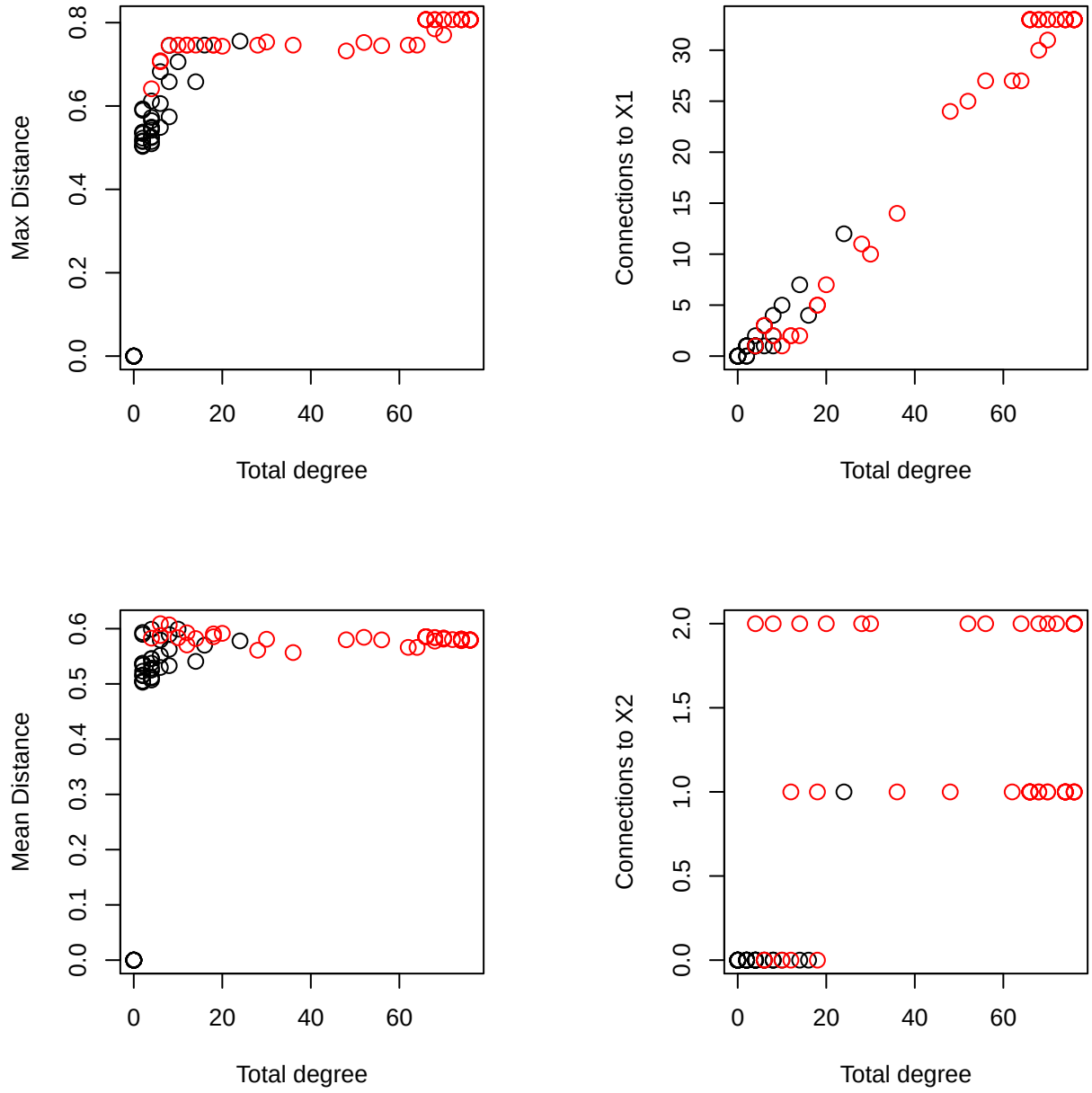

V40
0.0
0.2
0.4
0.6
0.8
1.0
−1.0
−0.5
0.0
0.5
1.0
Mean Max Keinberg's centrality

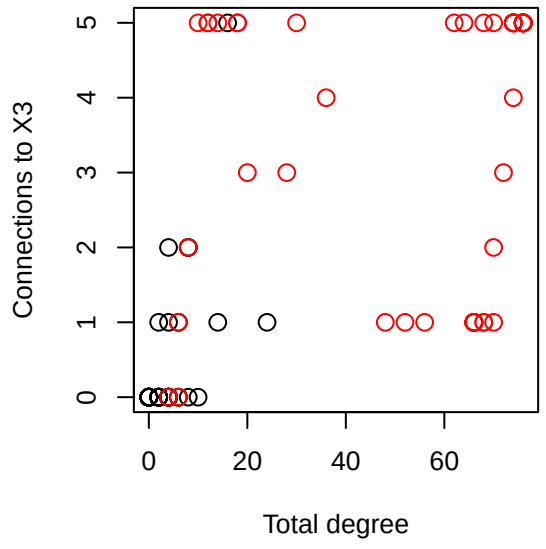

V41
0.0
0.2
0.4
0.6
0.8
1.0
−1.0
−0.5
0.0
0.5
1.0
Mean Max Keinberg's centrality

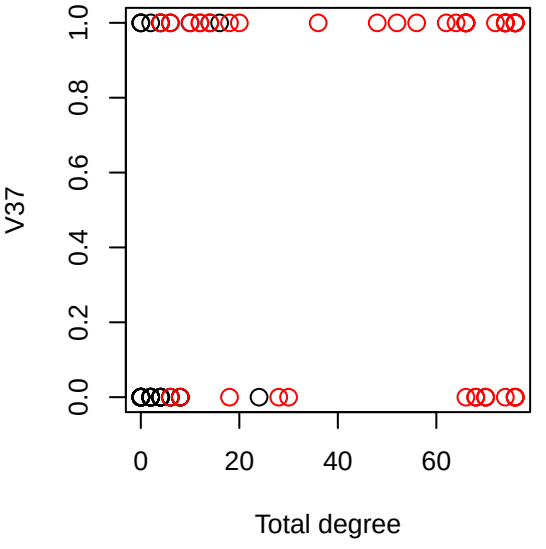

V43
0.0
0.2
0.4
0.6
0.8
1.0
−1.0
−0.5
0.0
0.5
1.0
Mean Max Keinberg's centrality

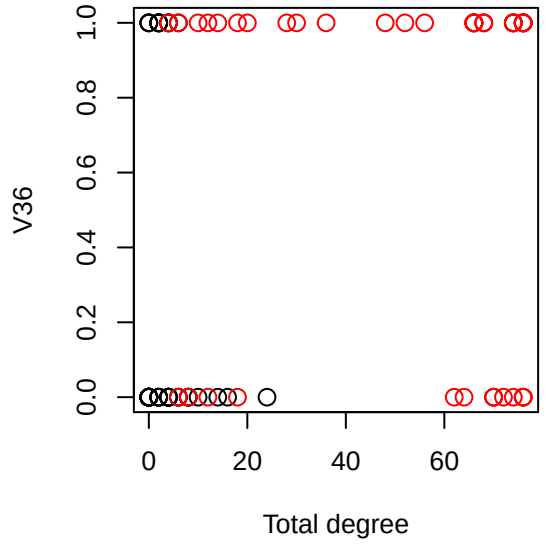

V42
0.0
0.2
0.4
0.6
0.8
1.0
−1.0
−0.5
0.0
0.5
1.0
Mean Max Keinberg's centrality

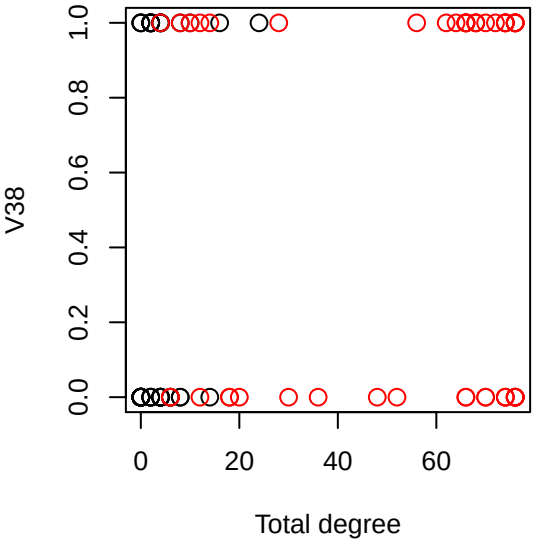

V44
0.0
0.2
0.4
0.6
0.8
1.0
−1.0
−0.5
0.0
0.5
1.0
Mean Max Keinberg's centrality

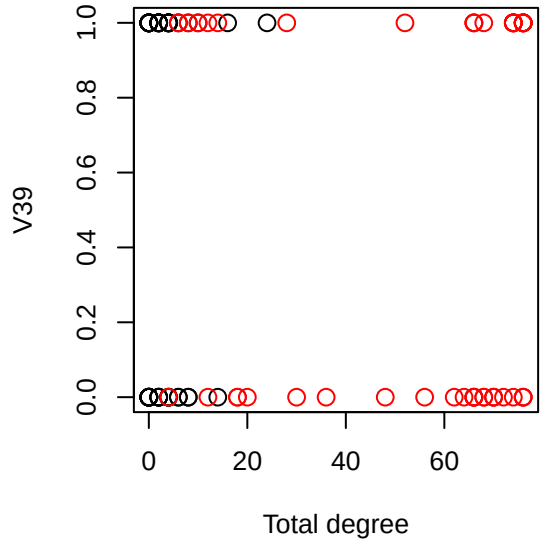

Max Distance
0.0
0.2
0.4
0.6
0.8
0
20
40
60
Total degree
Connections to X1
0
5
10
15
20
25
30
0
20
40
60
Total degree
Mean Distance
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0
20
40
60
Total degree
Connections to X2
0.0
0.5
1.0
1.5
2.0
0
20
40
60
Total degree

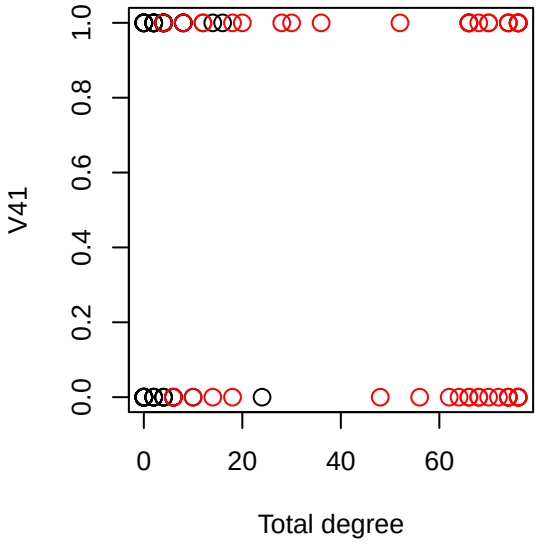

Connections to X3
0
1
2
3
4
5
0
20
40
60
Total degree

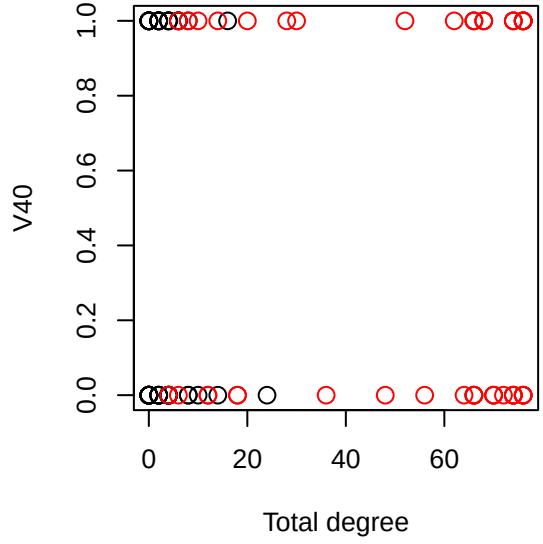

V37
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
Total degree

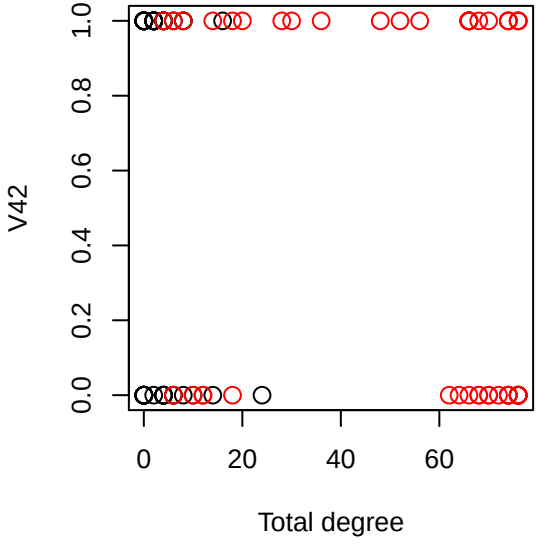

V36
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
Total degree

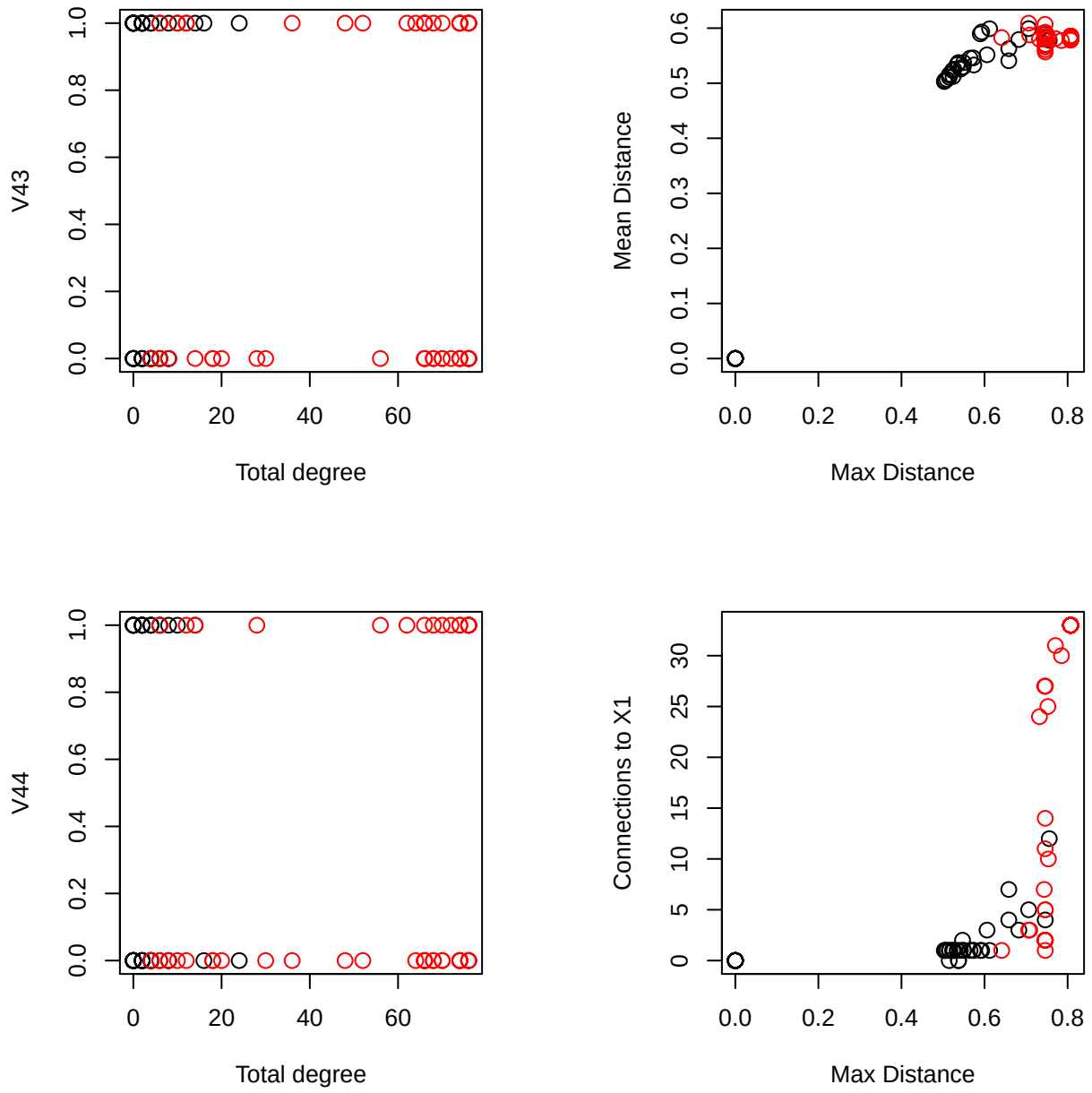

V38
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
Total degree

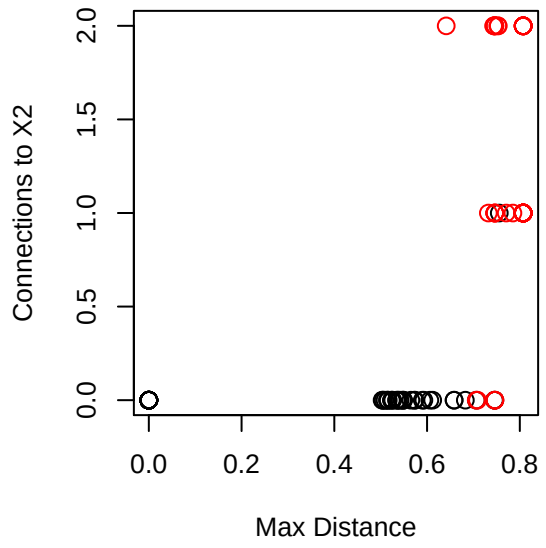

V39
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
Total degree

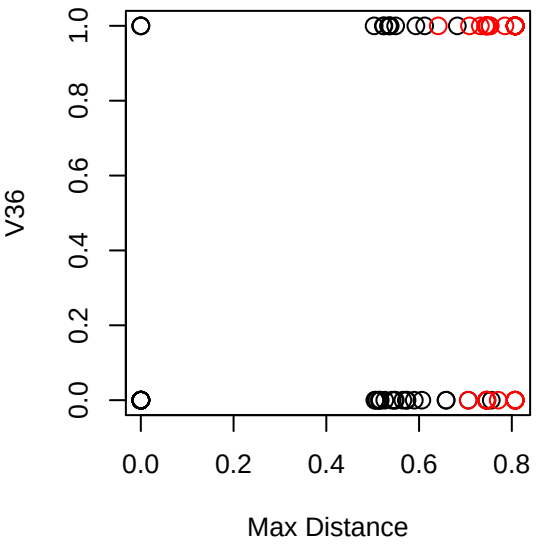

V41
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
Total degree

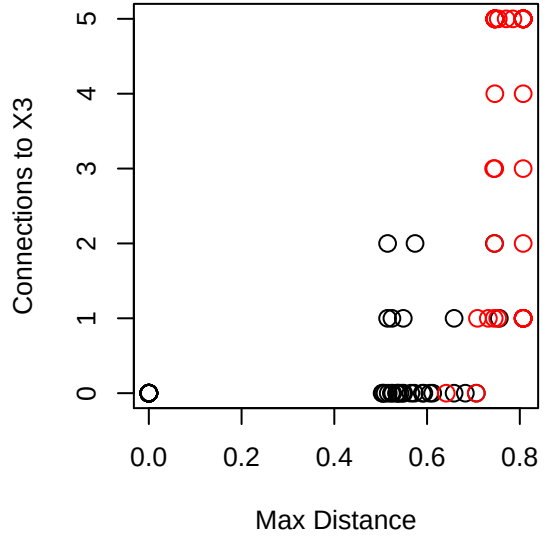

V40
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
Total degree

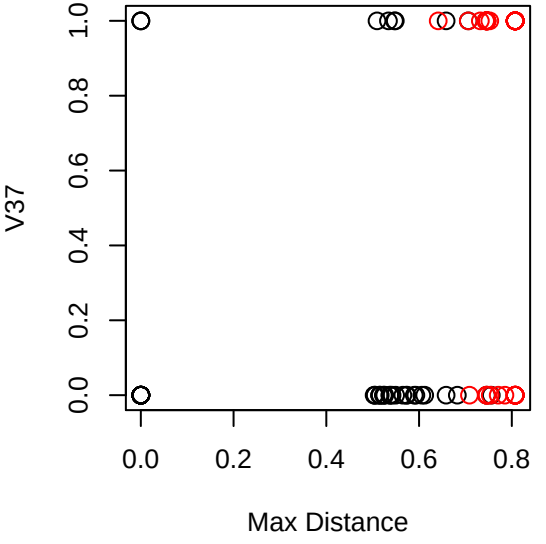

V42
0.0
0.2
0.4
0.6
0.8
1.0
0
20
40
60
Total degree

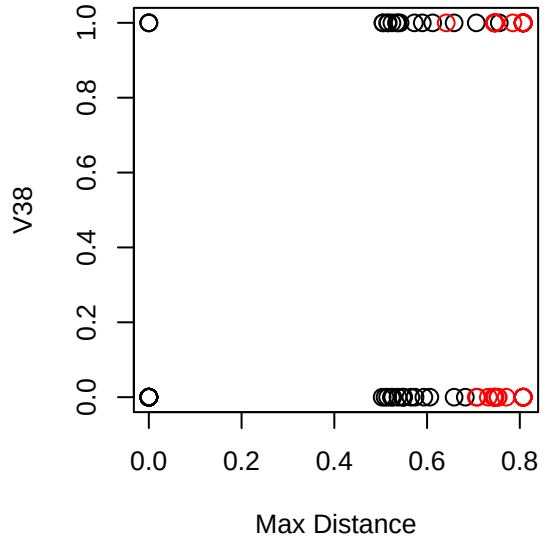

V43
Total degree
Mean Distance
Max Distance
V44
Total degree
Connections to X1
Max Distance

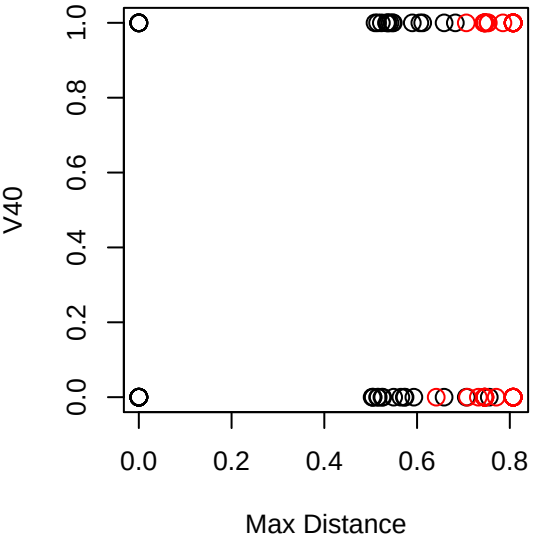

Connections to X2
0.0
0.5
1.0
1.5
2.0
0.0
0.2
0.4
0.6
0.8
Max Distance

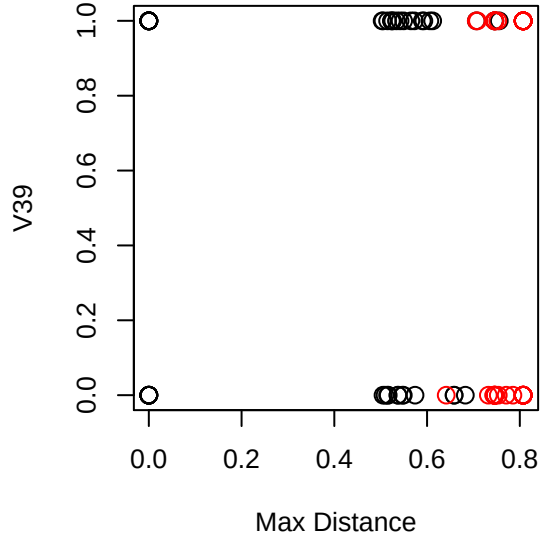

V36
0.0
0.2
0.4
0.6
0.8
1.0
0.0
0.2
0.4
0.6
0.8
Max Distance

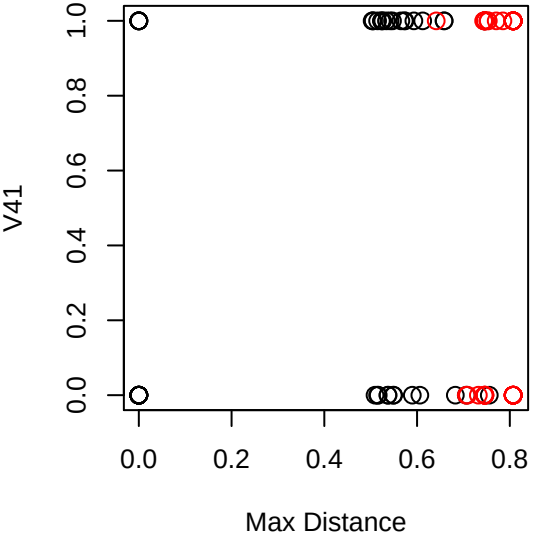

Connections to X3
0
1
2
3
4
5
0.0
0.2
0.4
0.6
0.8
Max Distance

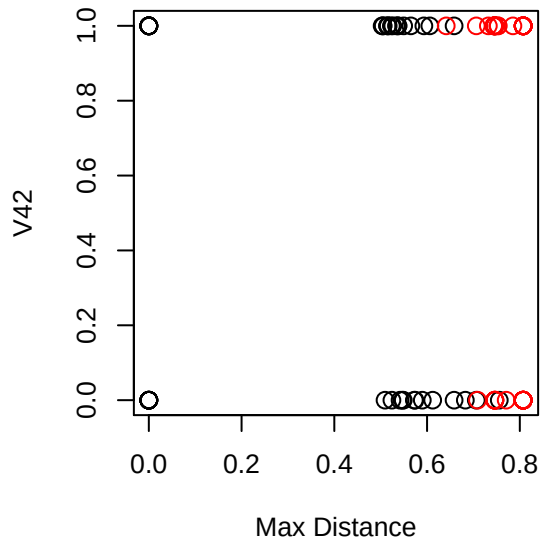

V37
0.0
0.2
0.4
0.6
0.8
1.0
0.0
0.2
0.4
0.6
0.8
Max Distance

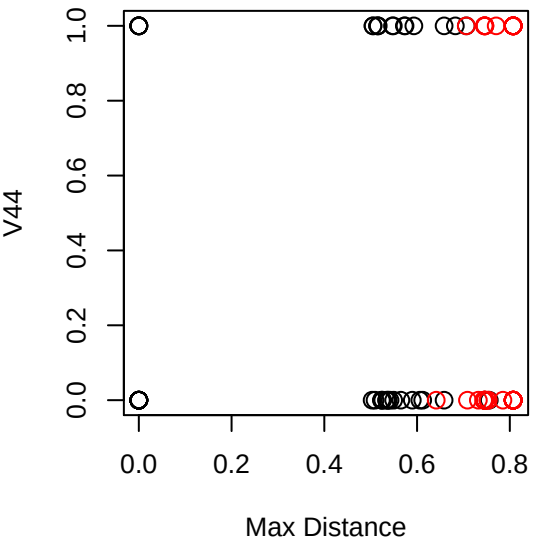

V38
0.0
0.2
0.4
0.6
0.8
1.0
0.0
0.2
0.4
0.6
0.8
Max Distance

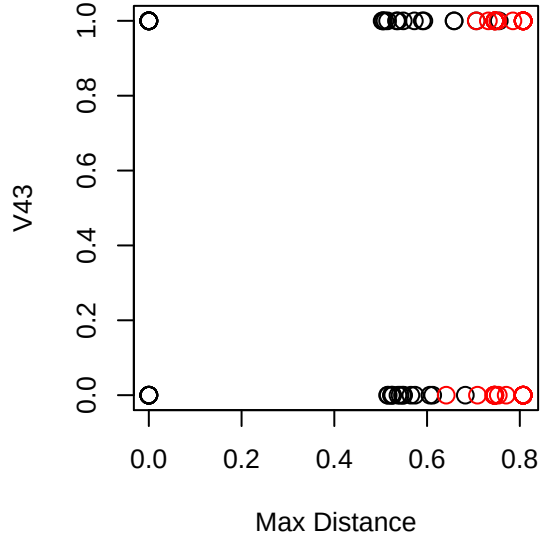

V40
0.0
0.2
0.4
0.6
0.8
1.0
0.0
0.2
0.4
0.6
0.8
Max Distance

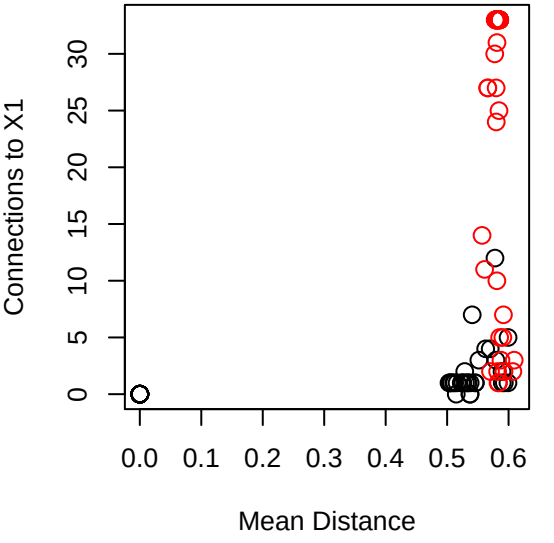

V39
0.0
0.2
0.4
0.6
0.8
1.0
0.0
0.2
0.4
0.6
0.8
Max Distance

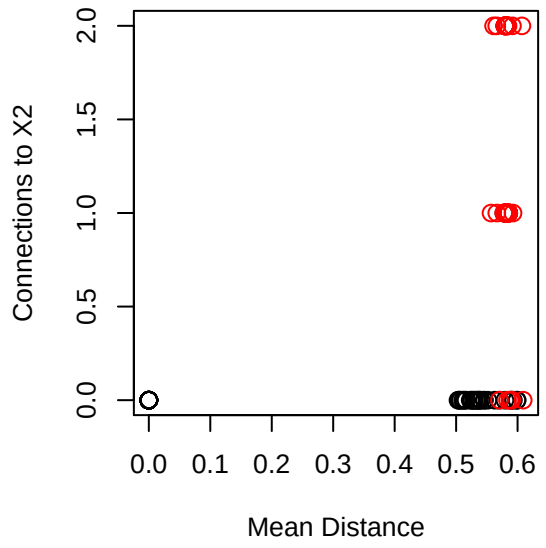

V41
0.0
0.2
0.4
0.6
0.8
1.0
0.0
0.2
0.4
0.6
0.8
Max Distance

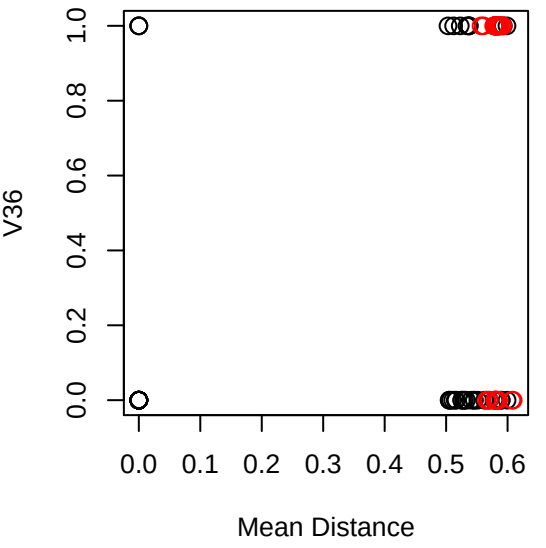

V42
Max Distance
0.0
0.2
0.4
0.6
0.8
1.0

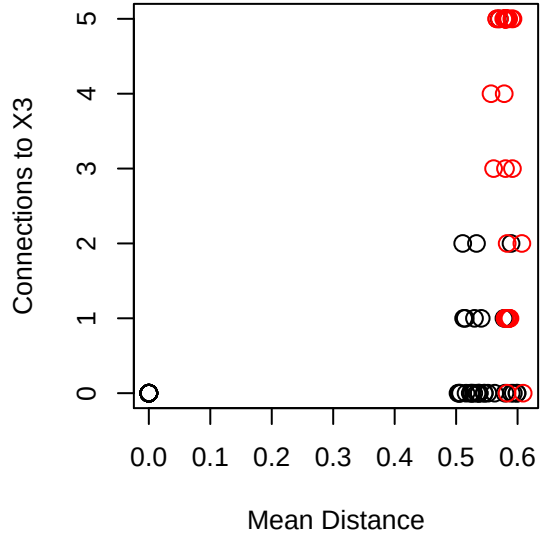

V44
Max Distance
0.0
0.2
0.4
0.6
0.8
1.0

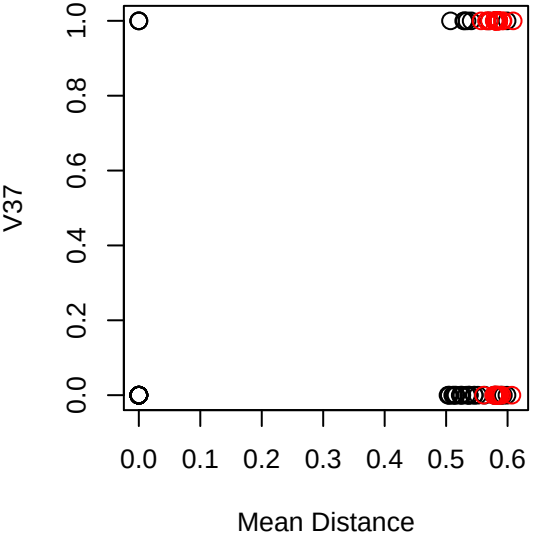

V43
Max Distance
0.0
0.2
0.4
0.6
0.8
1.0

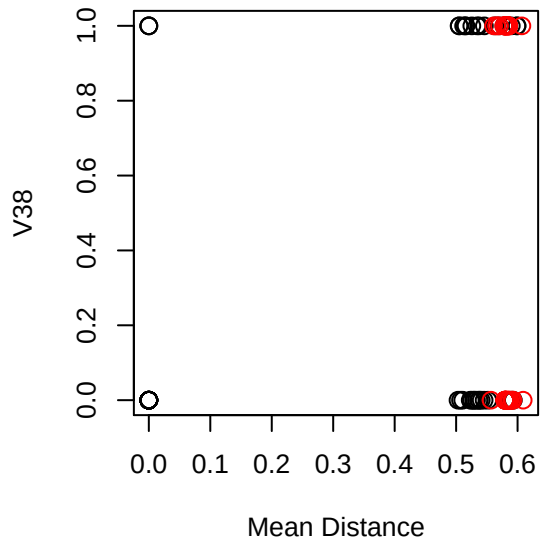

Connections to X1
Mean Distance
0
5
10
15
20
25
30
0.0
0.1
0.2
0.3
0.4
0.5
0.6

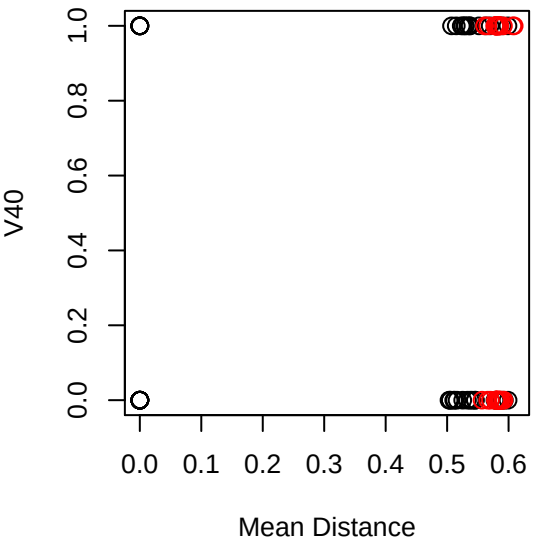

Connections to X2
0.0
0.5
1.0
1.5
2.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
Mean Distance

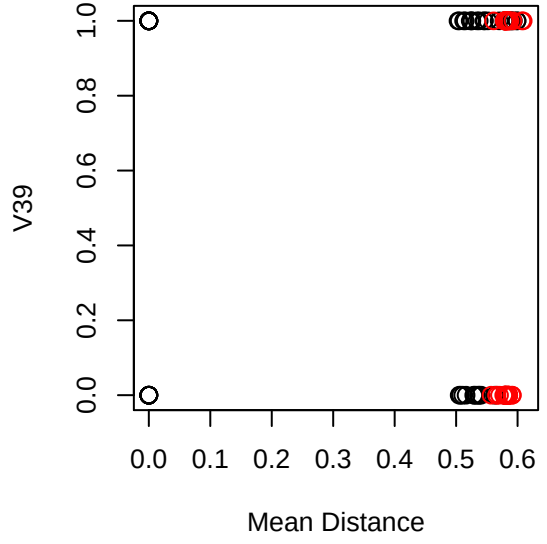

V36
0.0
0.2
0.4
0.6
0.8
1.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
Mean Distance

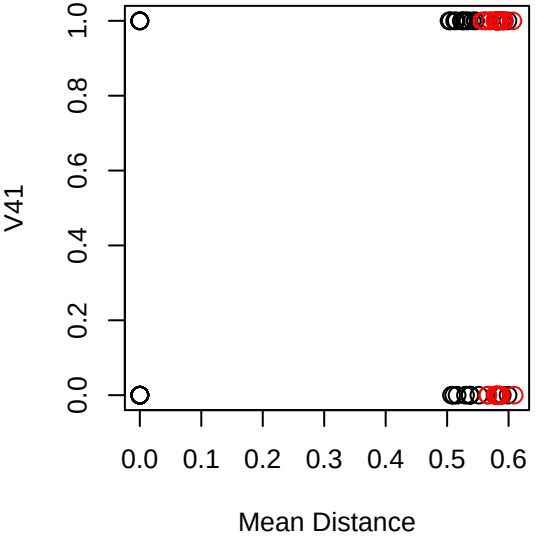

Connections to X3
0
1
2
3
4
5
0.0
0.1
0.2
0.3
0.4
0.5
0.6
Mean Distance

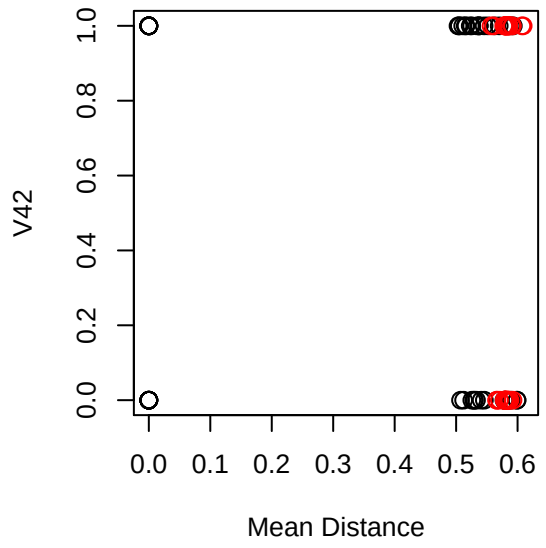

V37
0.0
0.2
0.4
0.6
0.8
1.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
Mean Distance

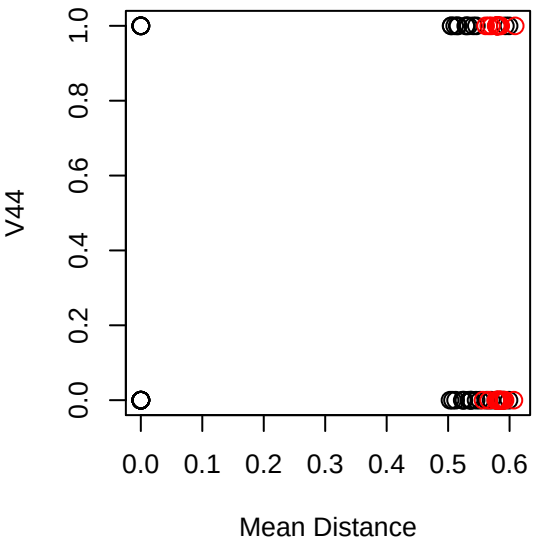

V38
0.0
0.2
0.4
0.6
0.8
1.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
Mean Distance

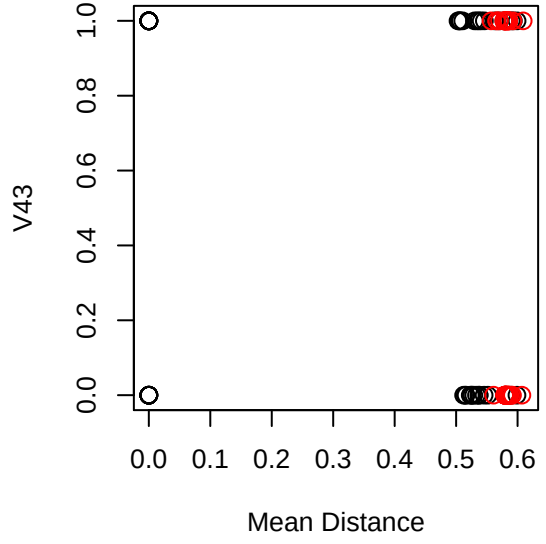

V40
0.0
0.2
0.4
0.6
0.8
1.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
Mean Distance

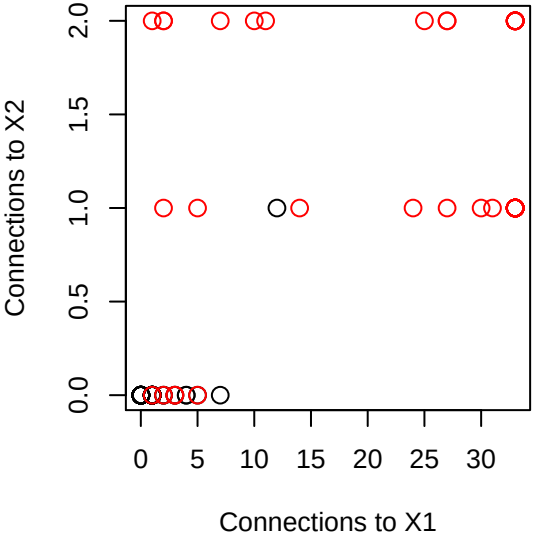

V39
0.0
0.2
0.4
0.6
0.8
1.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
Mean Distance

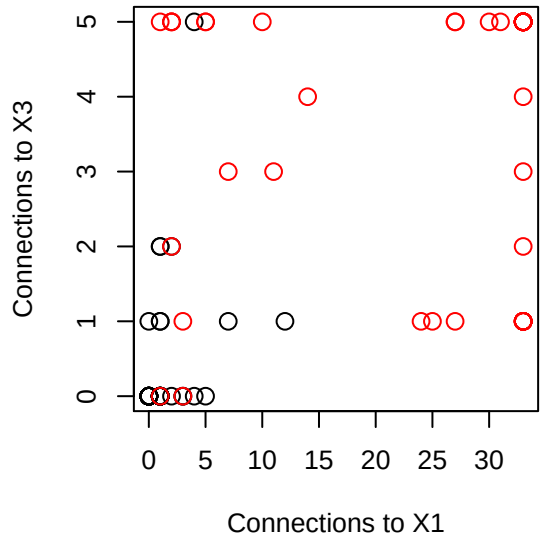

V41
0.0
0.2
0.4
0.6
0.8
1.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
Mean Distance

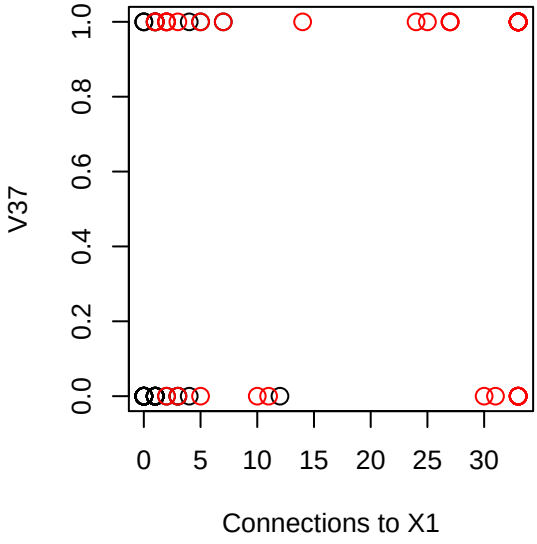

V42
Mean Distance
0.0
0.2
0.4
0.6
0.8
1.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6

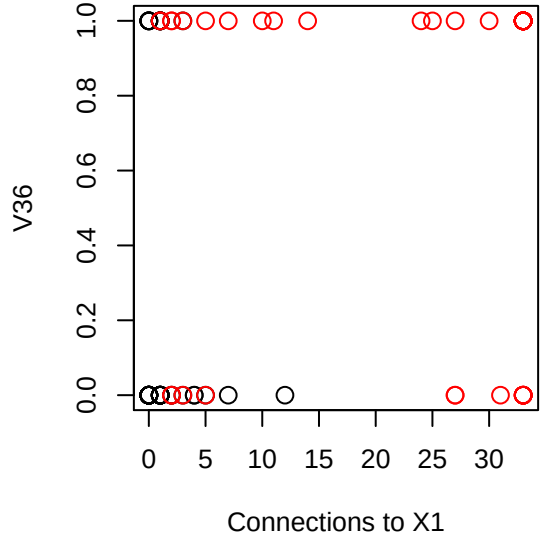

V44
Mean Distance
0.0
0.2
0.4
0.6
0.8
1.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6


V43
Mean Distance
0.0
0.2
0.4
0.6
0.8
1.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6


Connections to X2
Connections to X1
0.0
0.5
1.0
1.5
2.0
0
5
10
15
20
25
30


Connections to X3
0
1
2
3
4
5
0
5
10
15
20
25
30
Connections to X1


V37
0.0
0.2
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30
Connections to X1


V36
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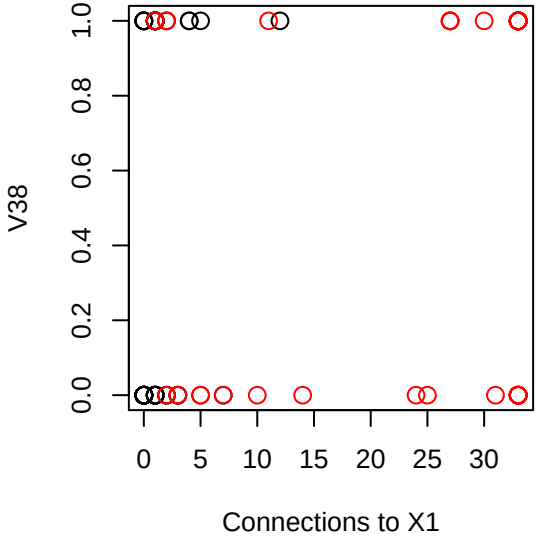
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30
Connections to X1


V38
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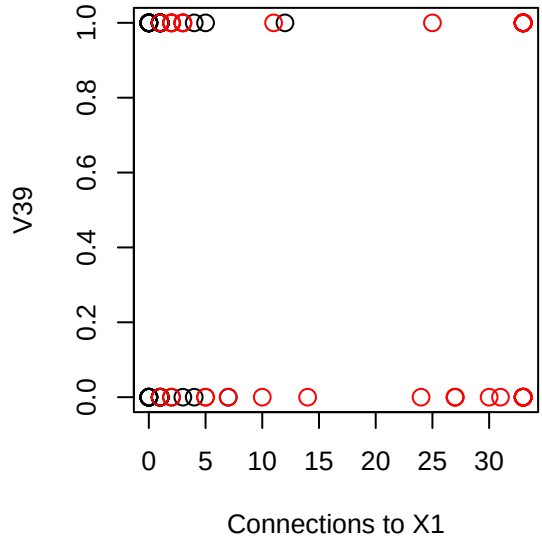
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30
Connections to X1


V39
0.0
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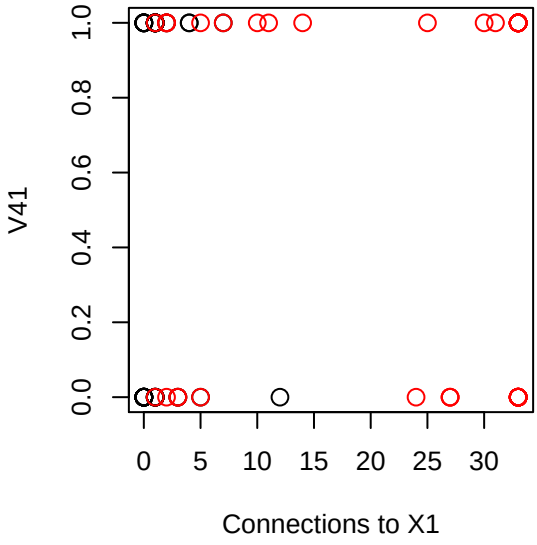
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30
Connections to X1


V41
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0.6
0.8
1.0
0
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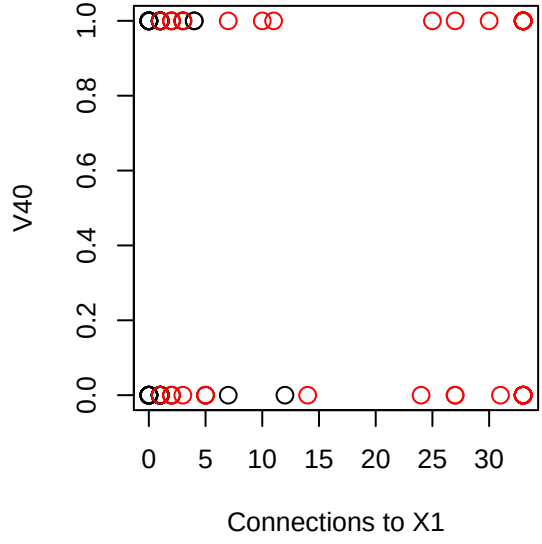
10
15
20
25
30
Connections to X1


V40
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0.6
0.8
1.0
0
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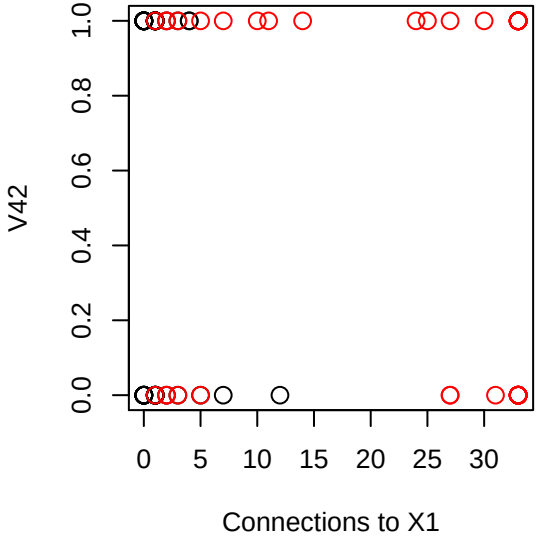
10
15
20
25
30
Connections to X1


V42
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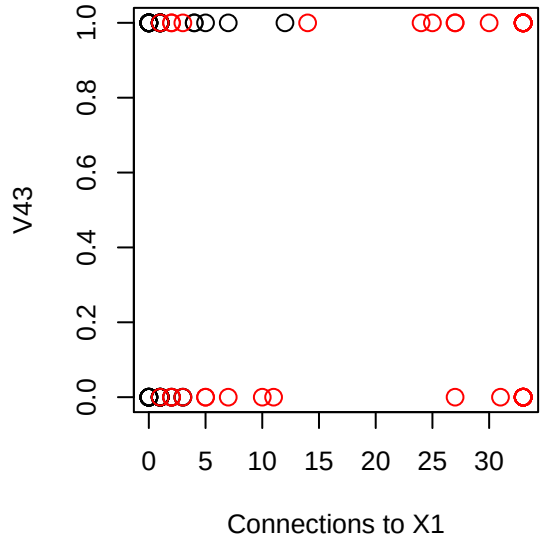
0.8
1.0
0
5
10
15
20
25
30
Connections to X1


V43
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1.0
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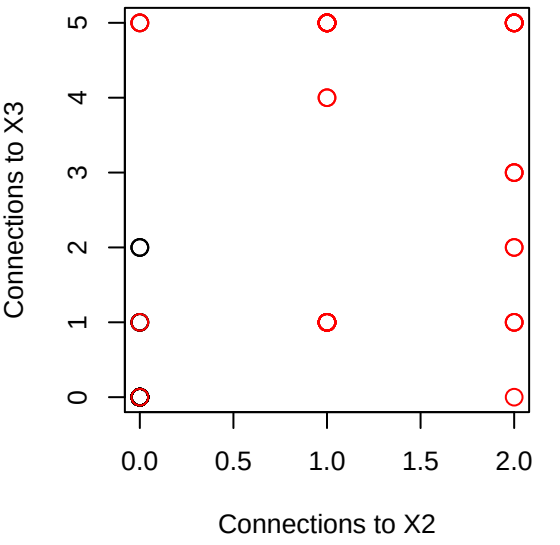
10
15
20
25
30
Connections to X1


Connections to X3
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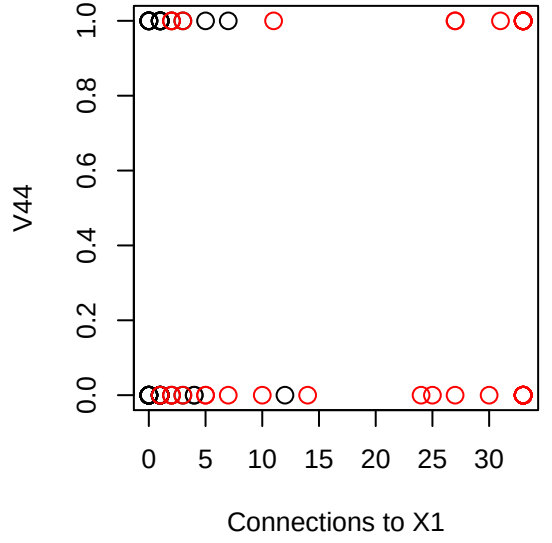
2
3
4
5
0.0
0.5
1.0
1.5
2.0
Connections to X2


V44
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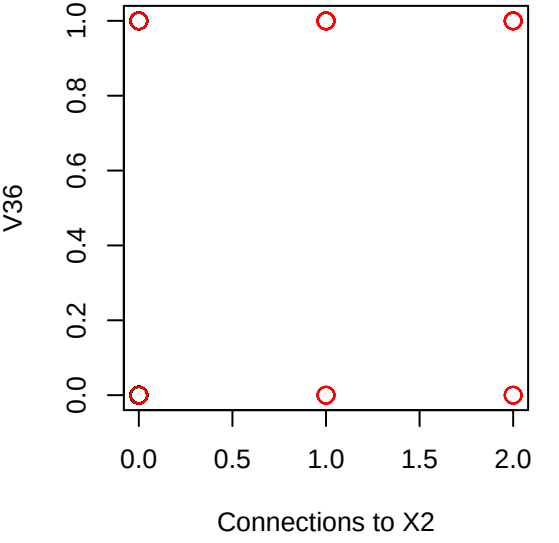
0.4
0.6
0.8
1.0
0
5
10
15
20
25
30
Connections to X1


V36
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0.6
0.8
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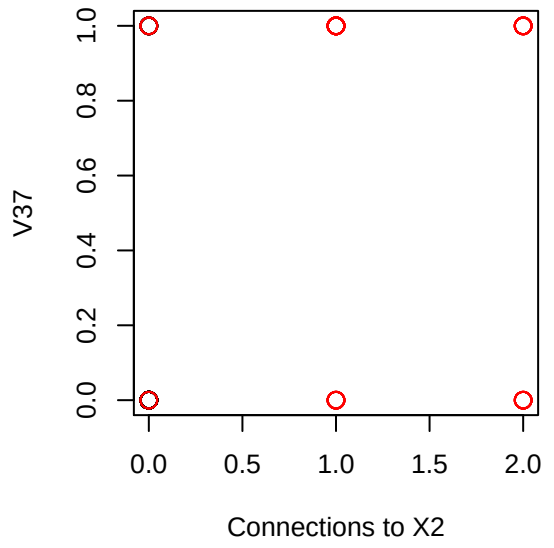
0.0
0.5
1.0
1.5
2.0
Connections to X2


V37
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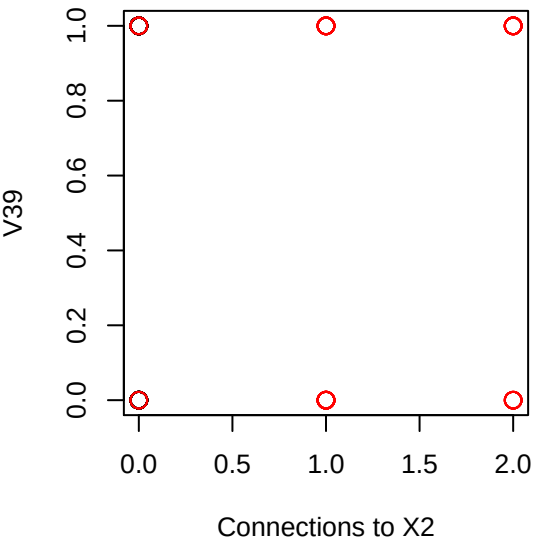
0.6
0.8
1.0
0.0
0.5
1.0
1.5
2.0
Connections to X2


V39
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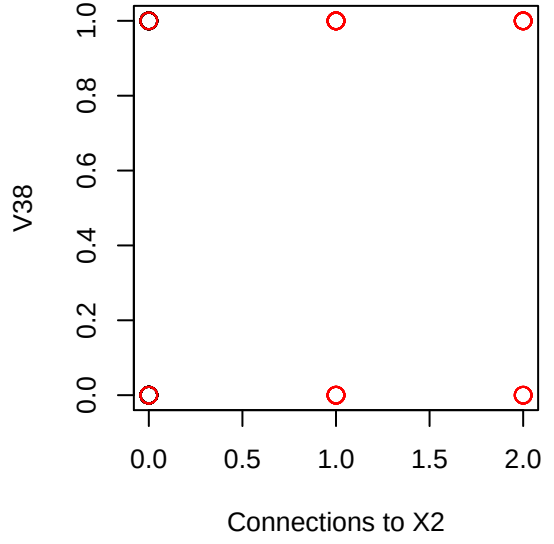
0.6
0.8
1.0
0.0
0.5
1.0
1.5
2.0
Connections to X2


V38
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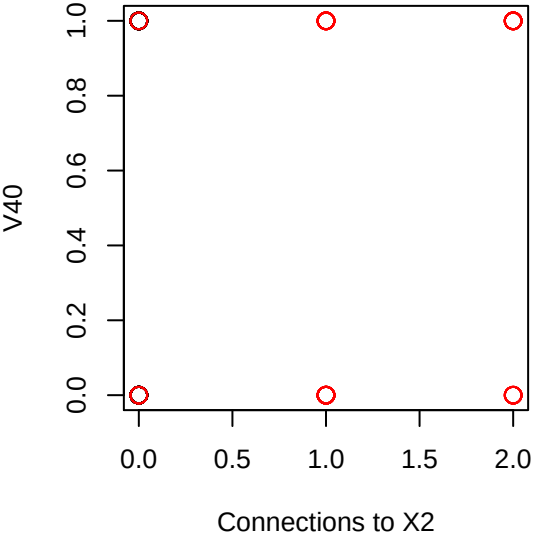
1.0
0.0
0.5
1.0
1.5
2.0
Connections to X2


V40
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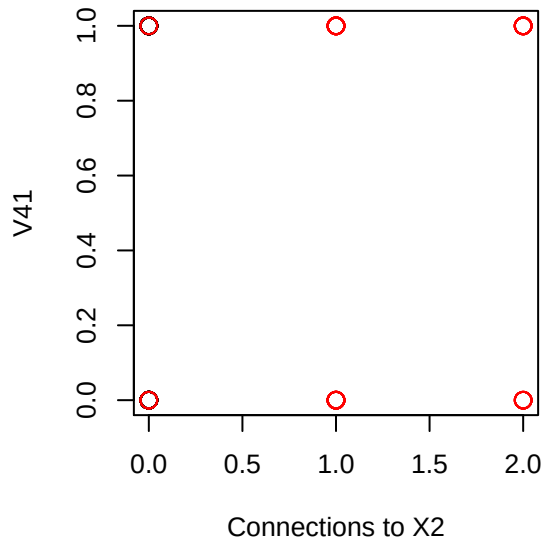
0.6
0.8
1.0
0.0
0.5
1.0
1.5
2.0
Connections to X2


V41
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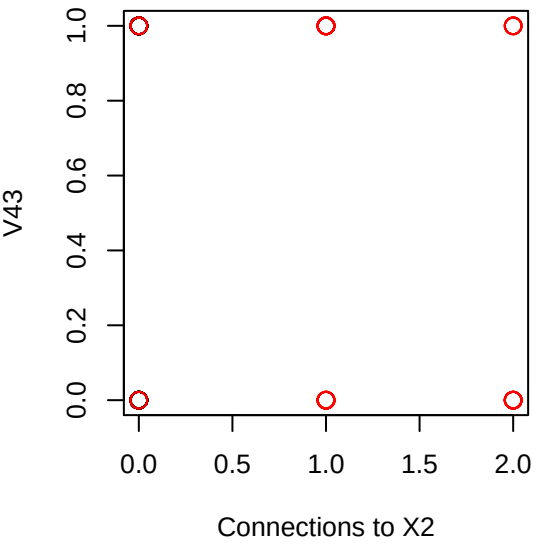
0.2
0.4
0.6
0.8
1.0
0.0
0.5
1.0
1.5
2.0
Connections to X2


V43
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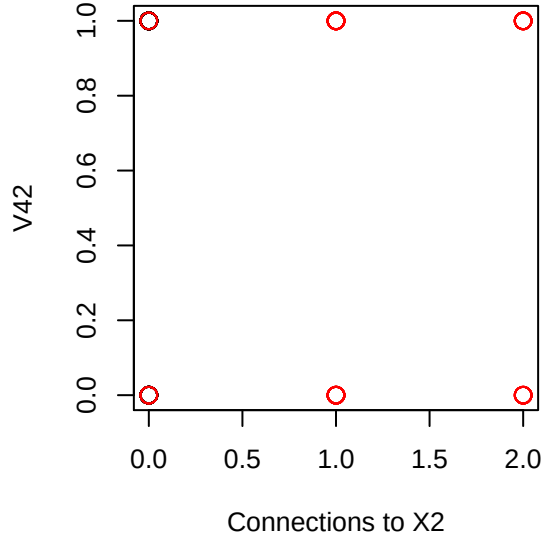
0.6
0.8
1.0
0.0
0.5
1.0
1.5
2.0
Connections to X2


V42
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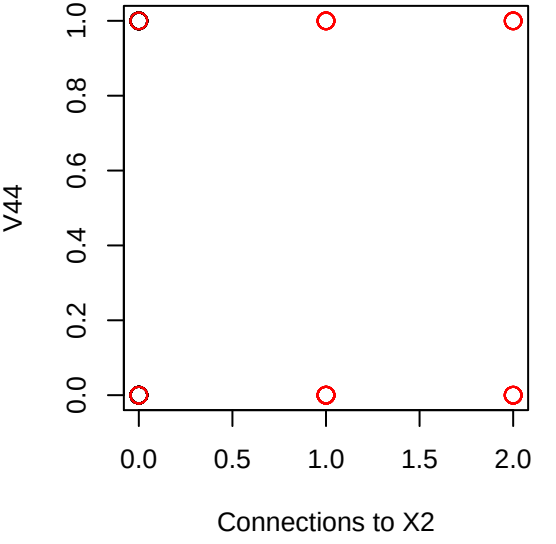
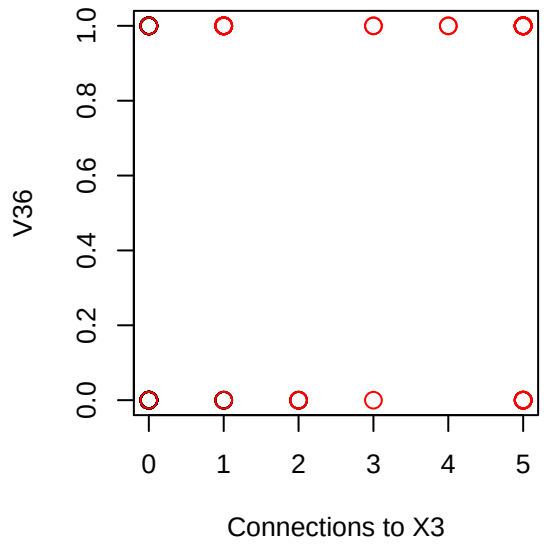
0.6
0.8
1.0
0.0
0.5
1.0
1.5
2.0
Connections to X2


V44
0.0
0.2
0.4
0.6
0.8
1.0
0.0
0.5
1.0
1.5
2.0
Connections to X2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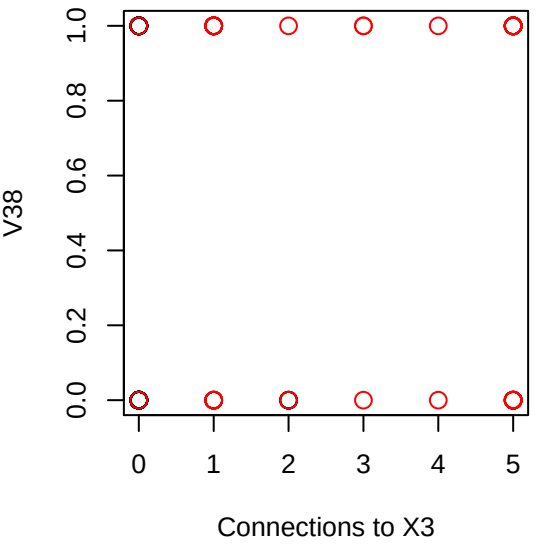
Connections to X3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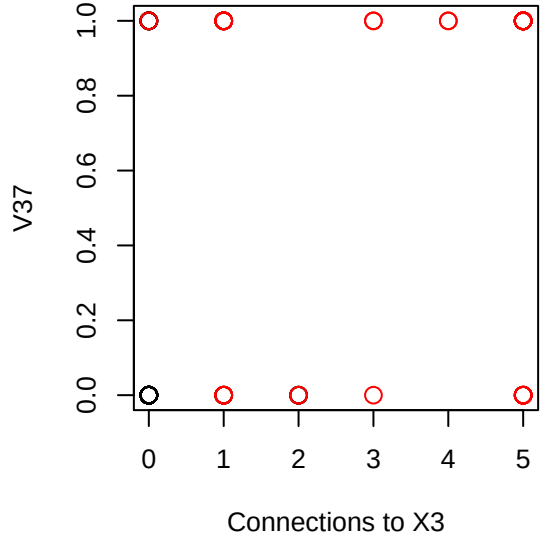
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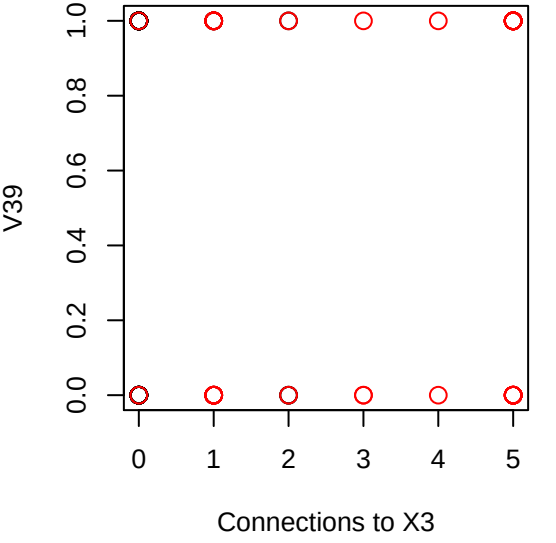
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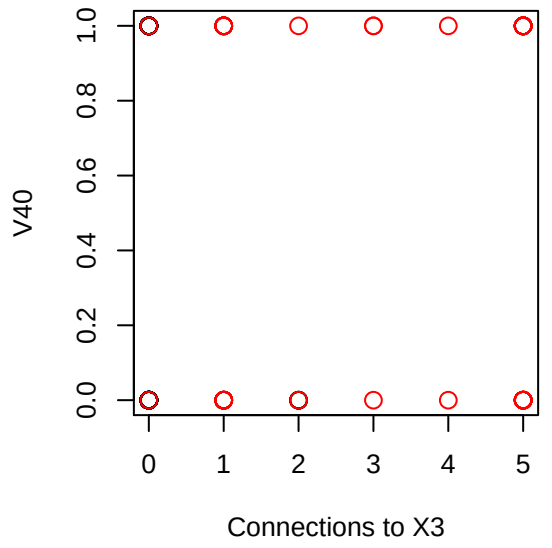
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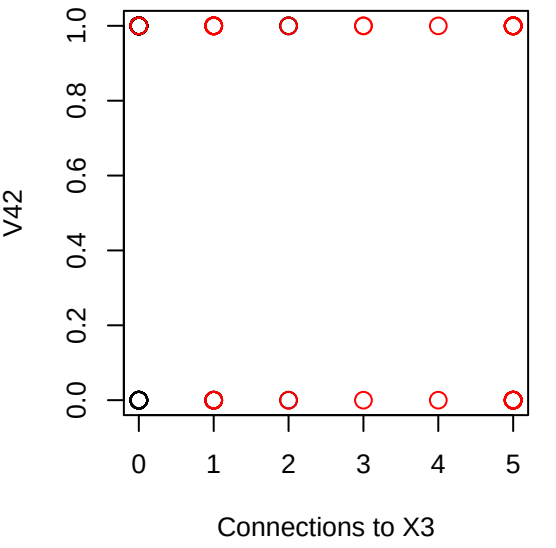
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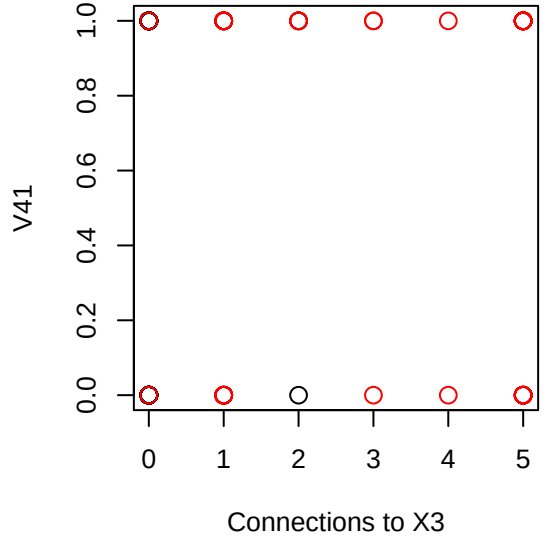
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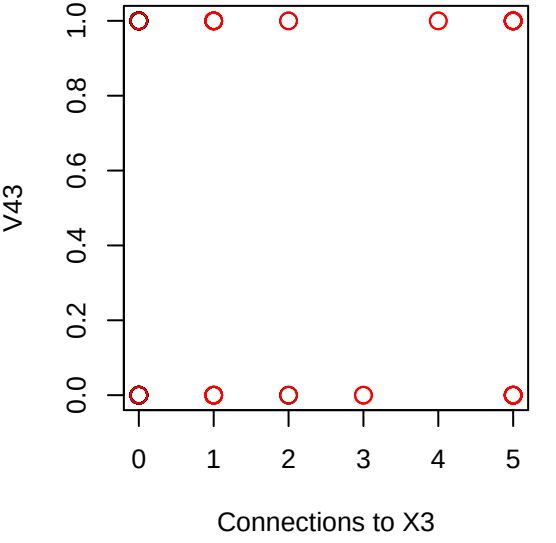
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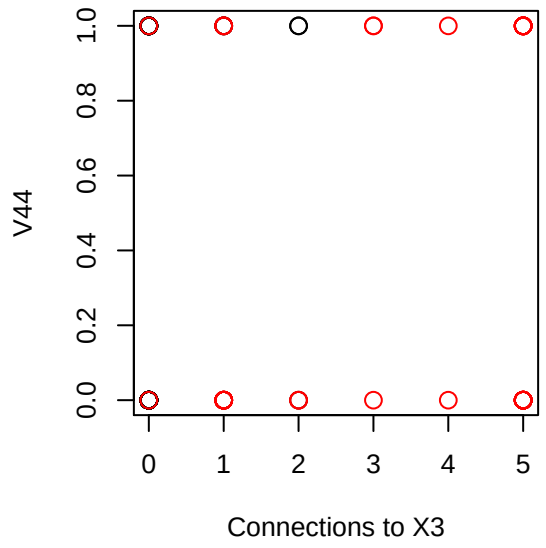
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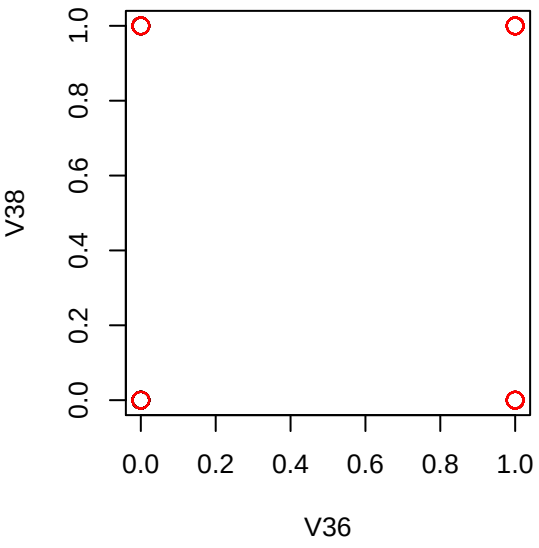
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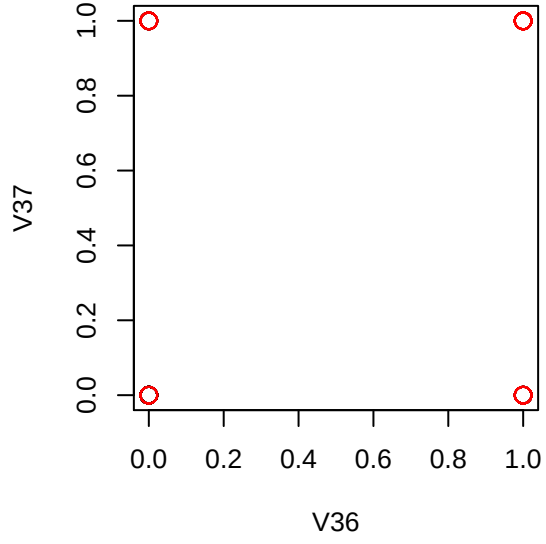
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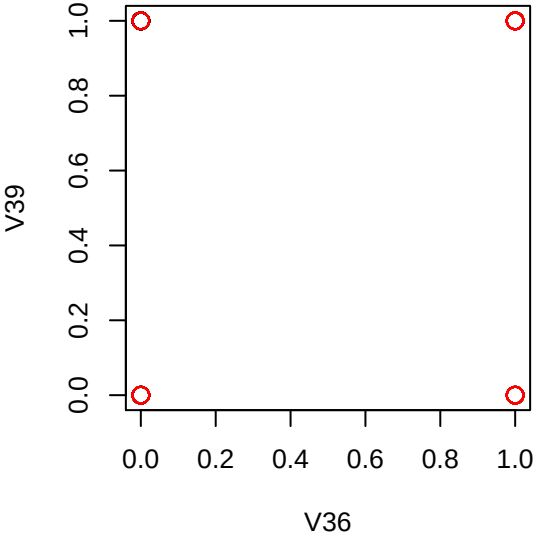
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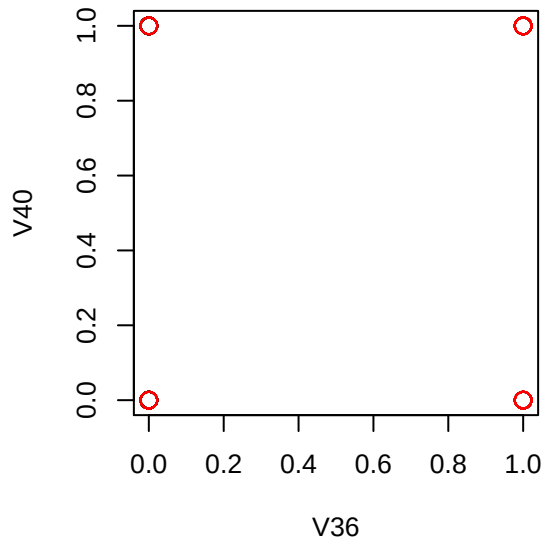
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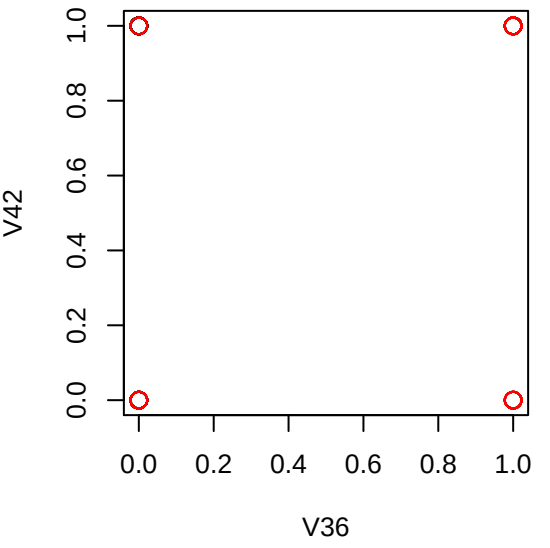
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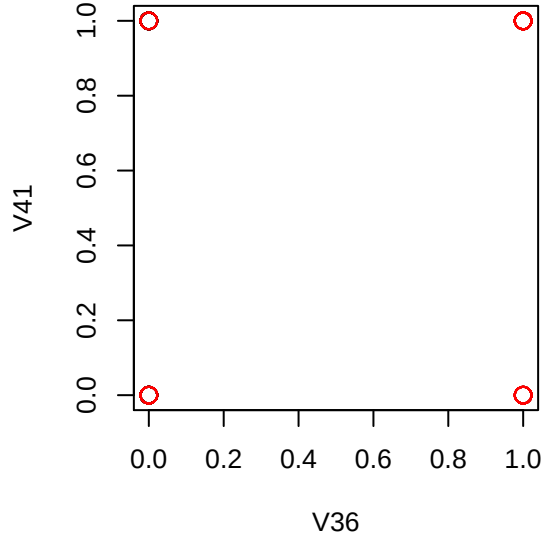
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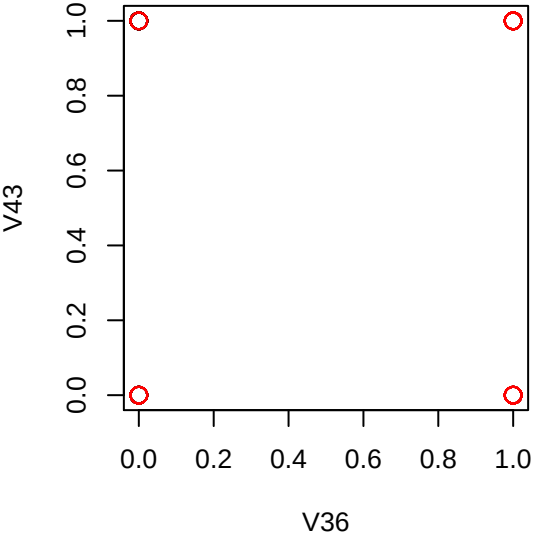
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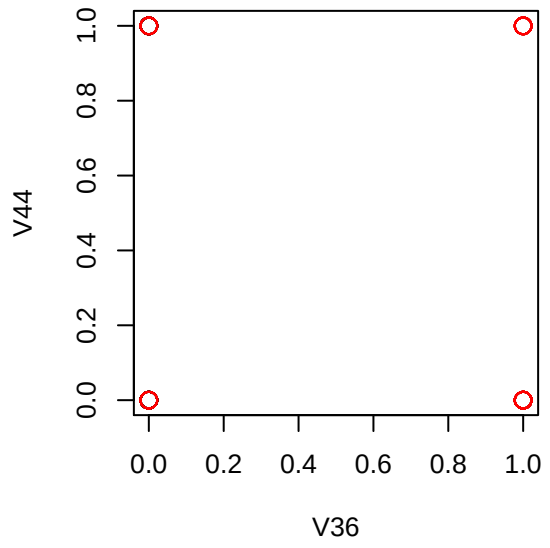
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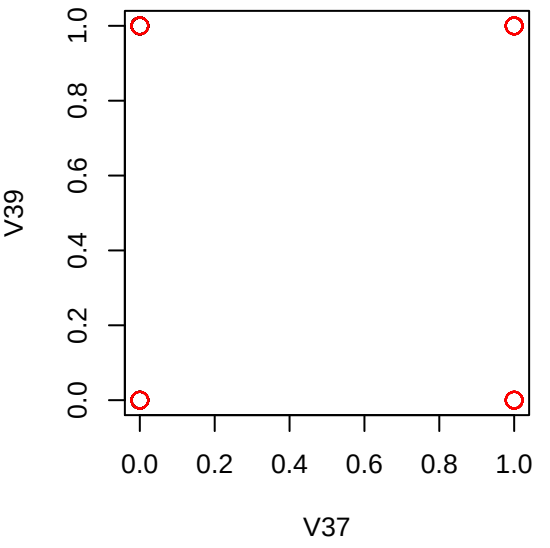
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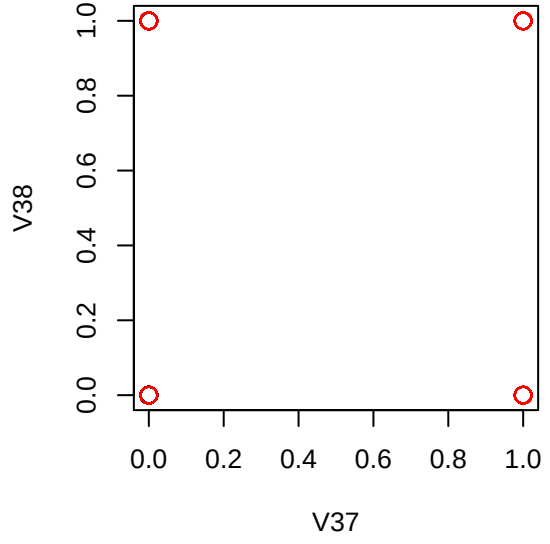
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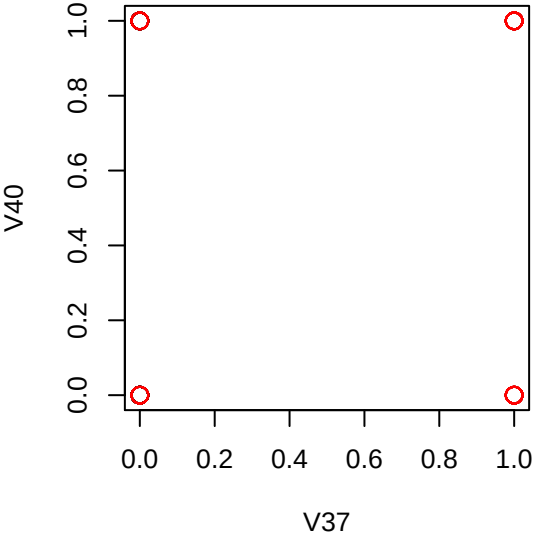
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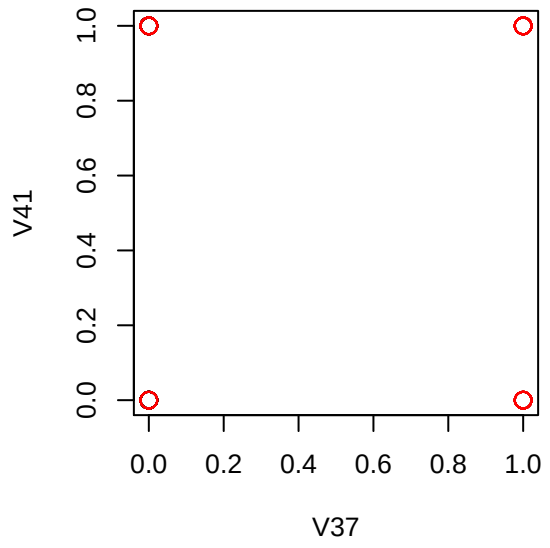
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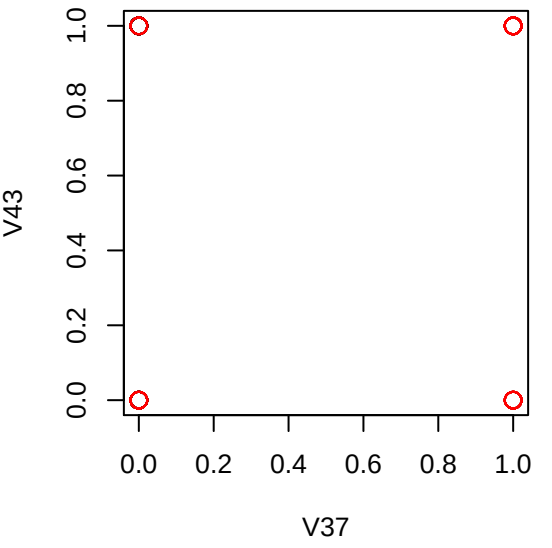
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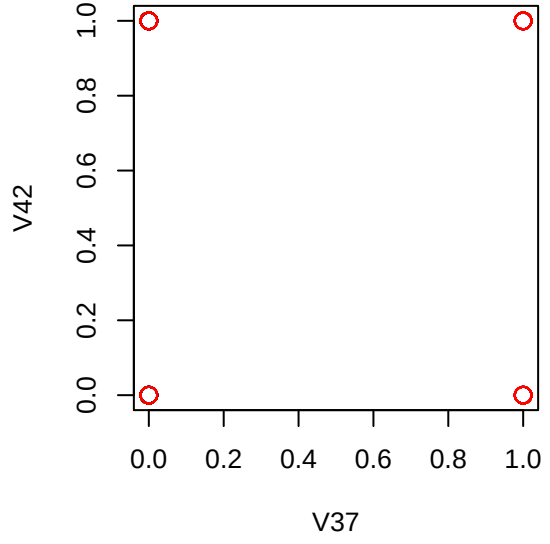
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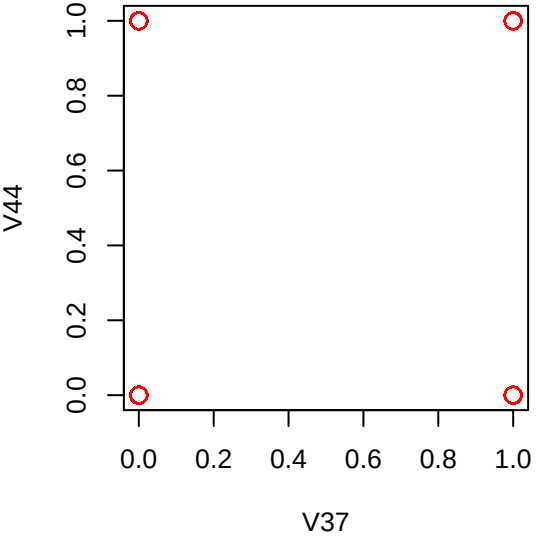
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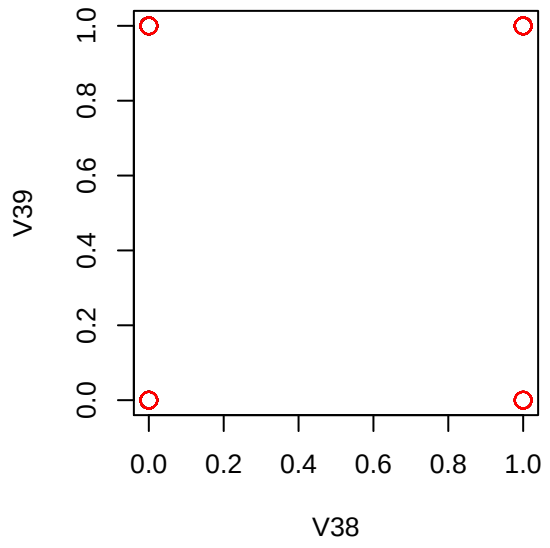
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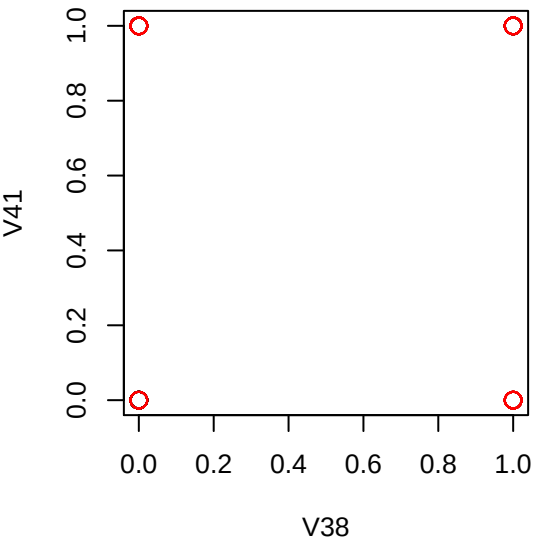
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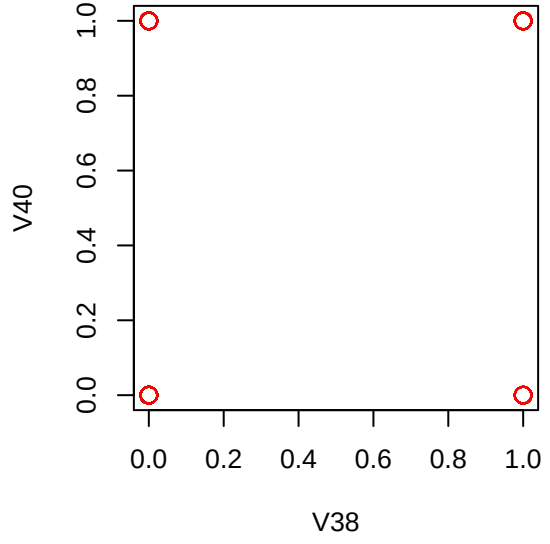
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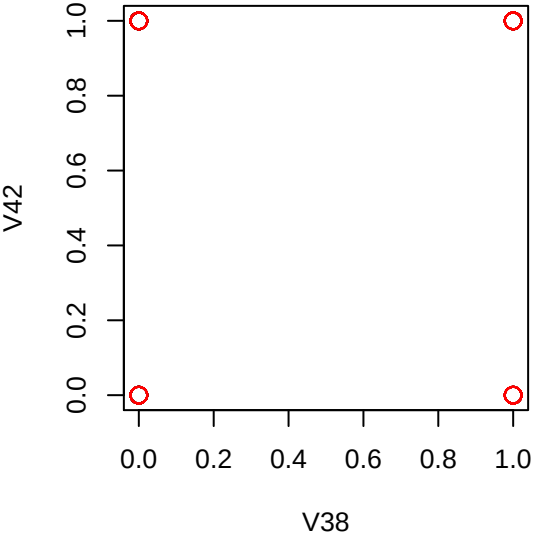
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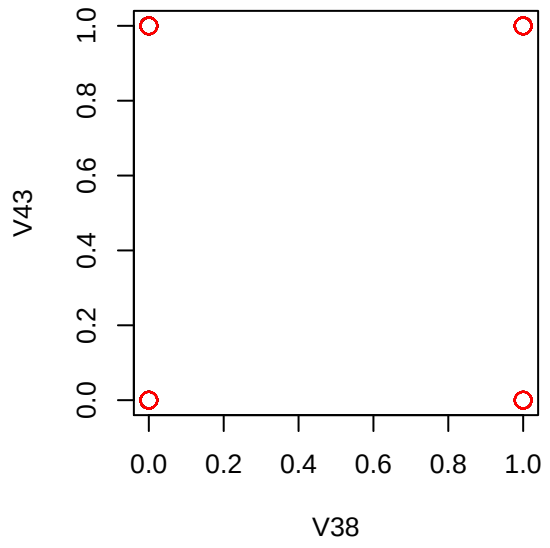
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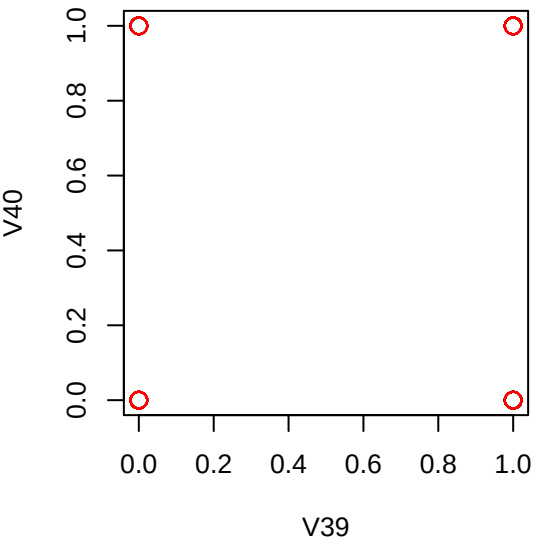
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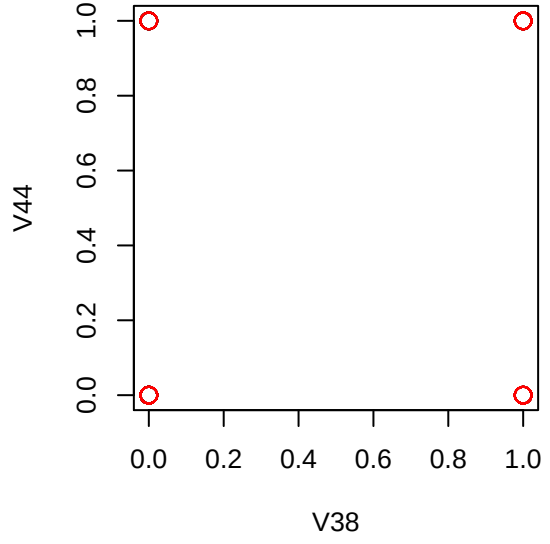
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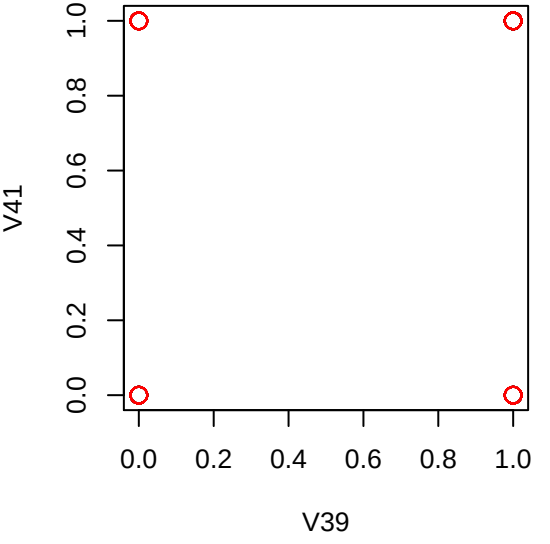
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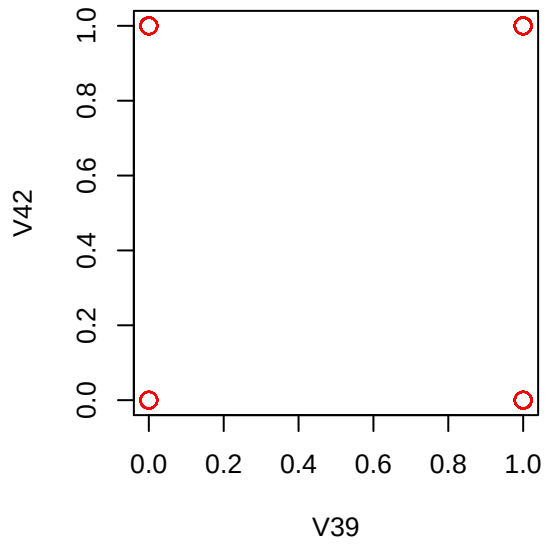
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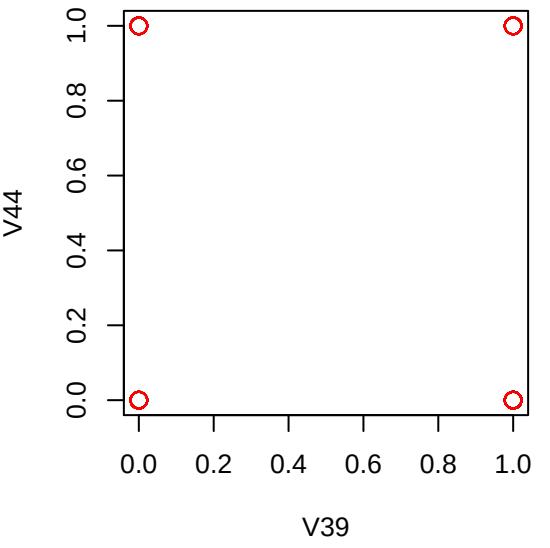
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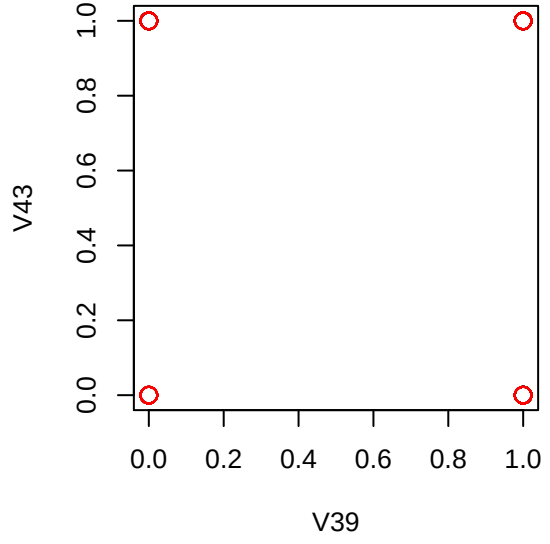
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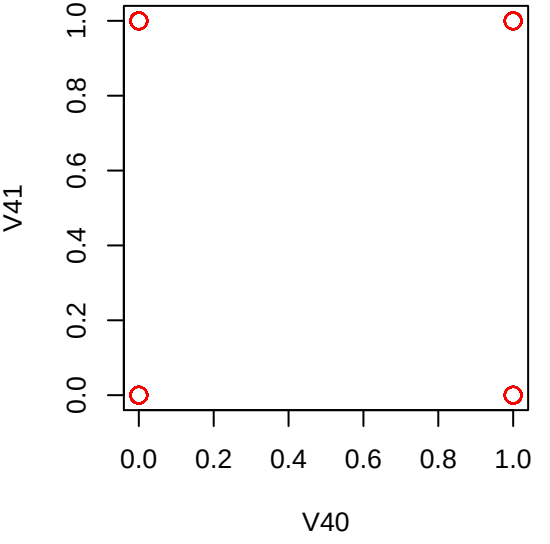
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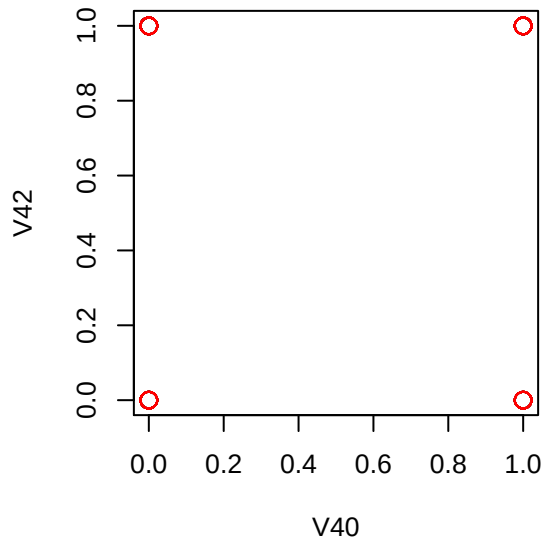
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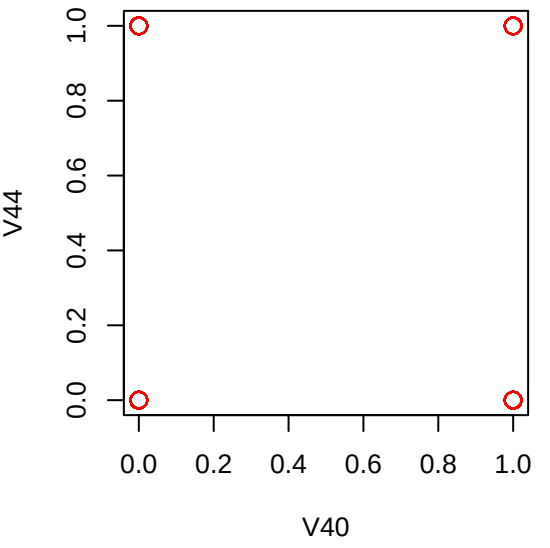
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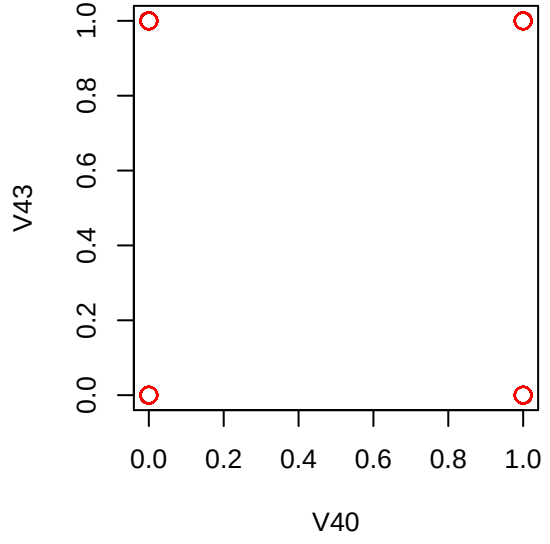
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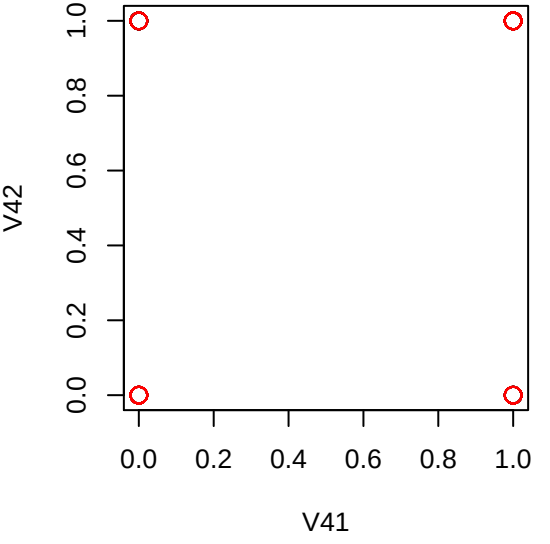
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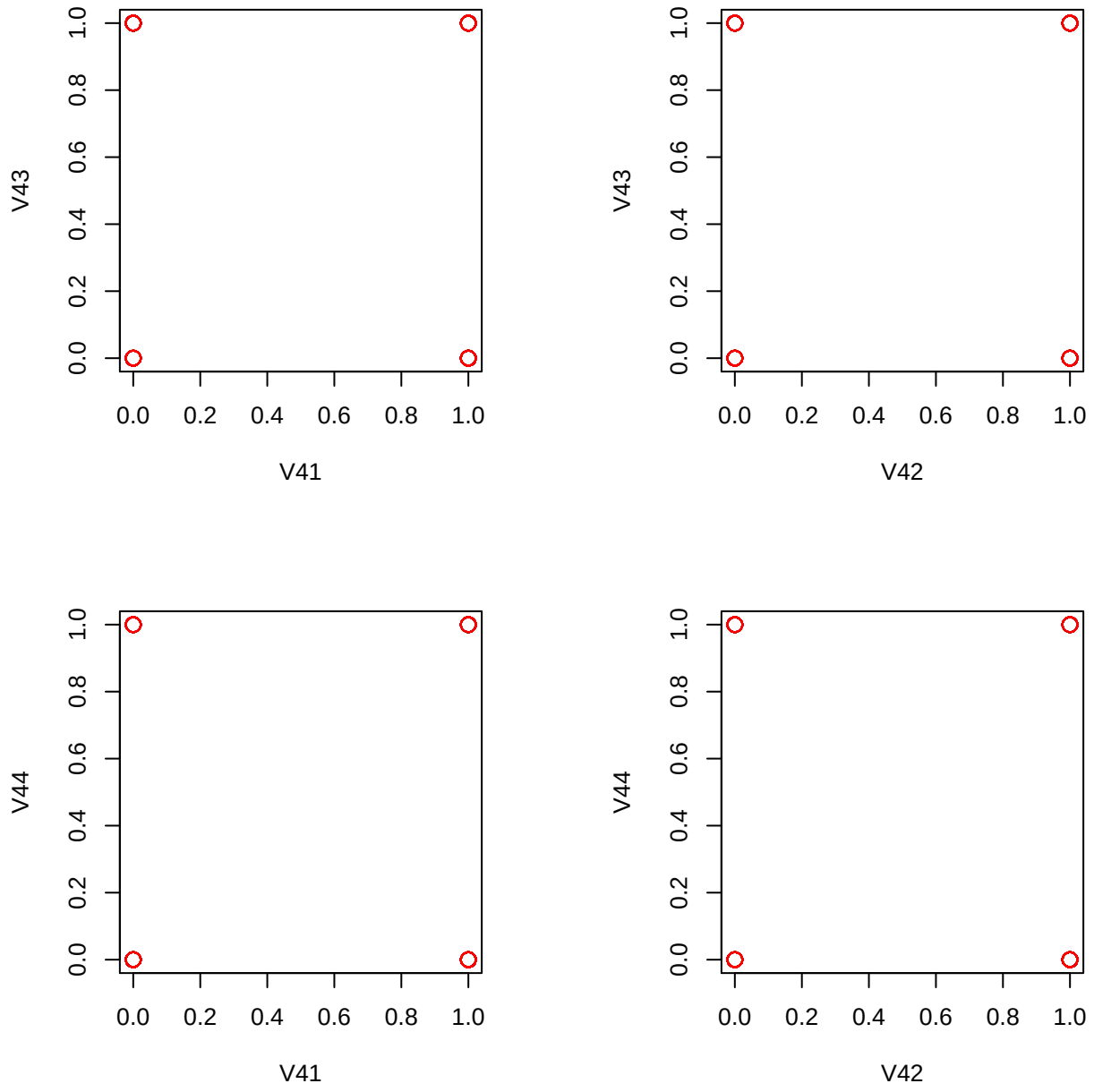
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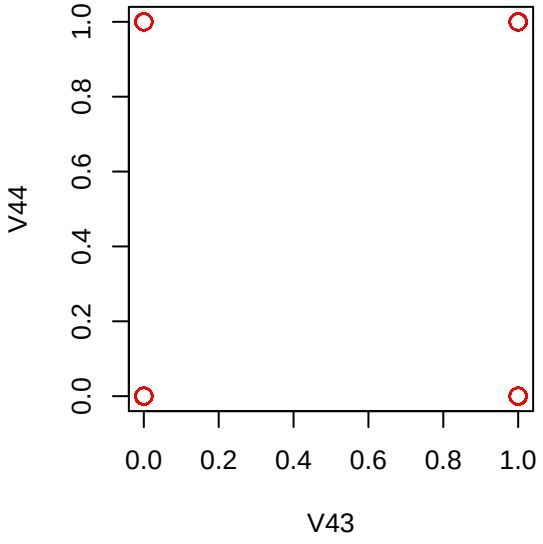
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