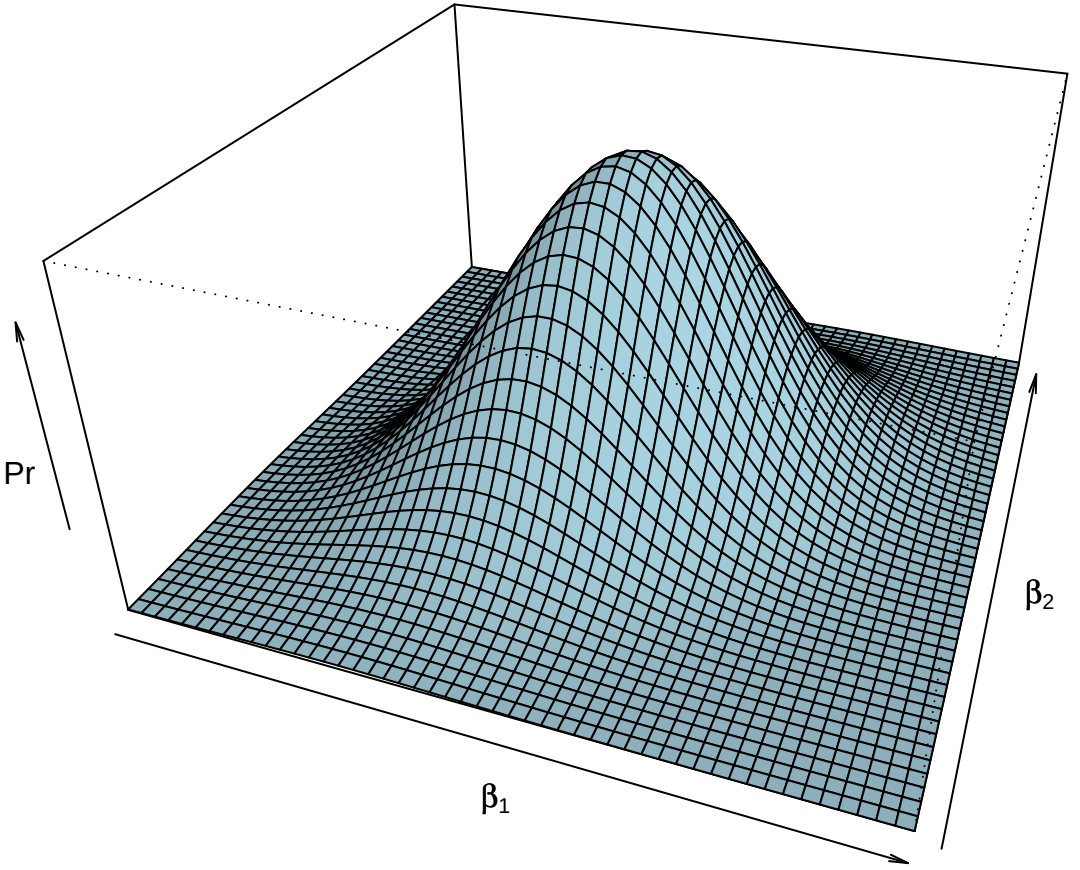
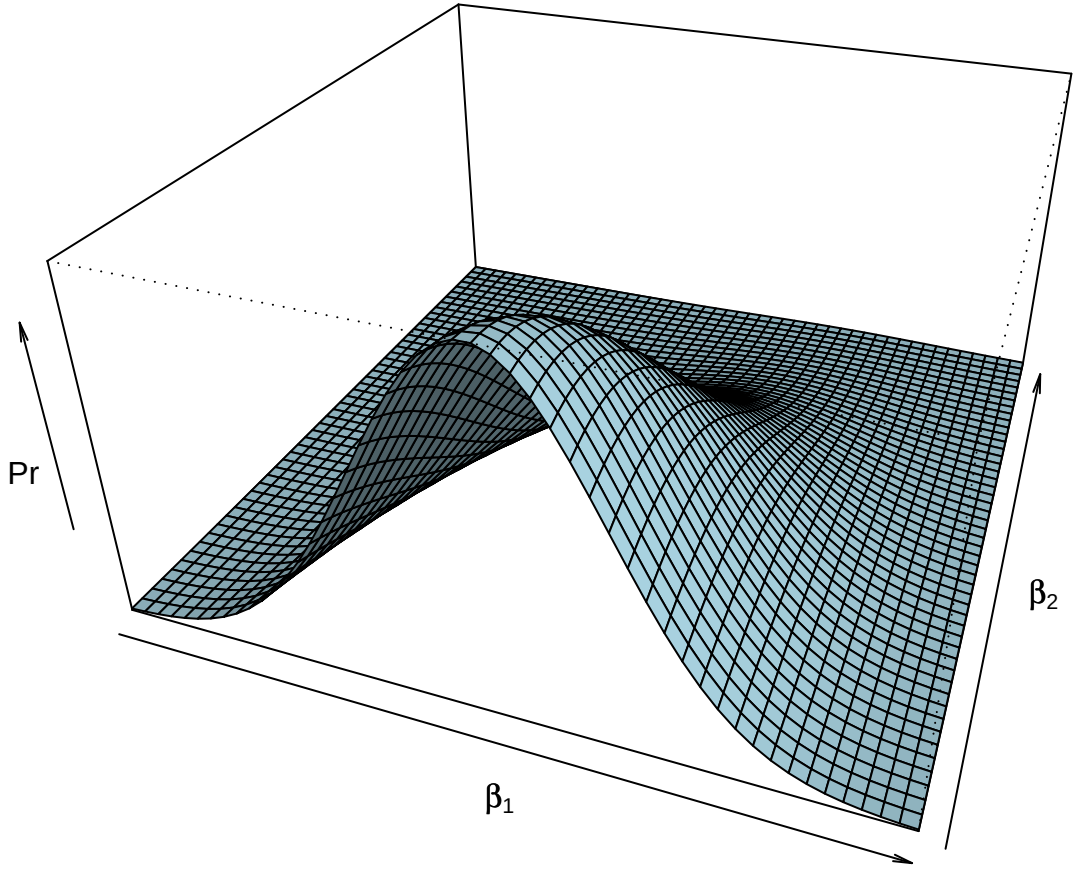
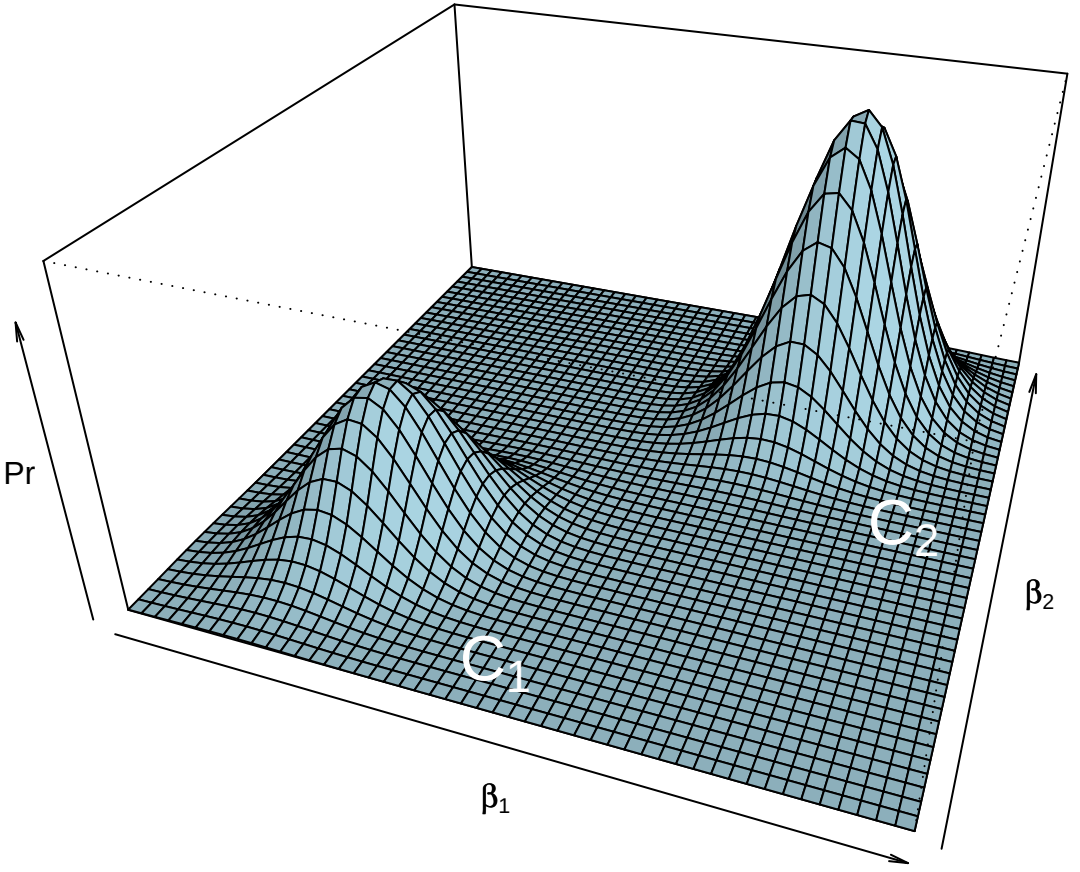
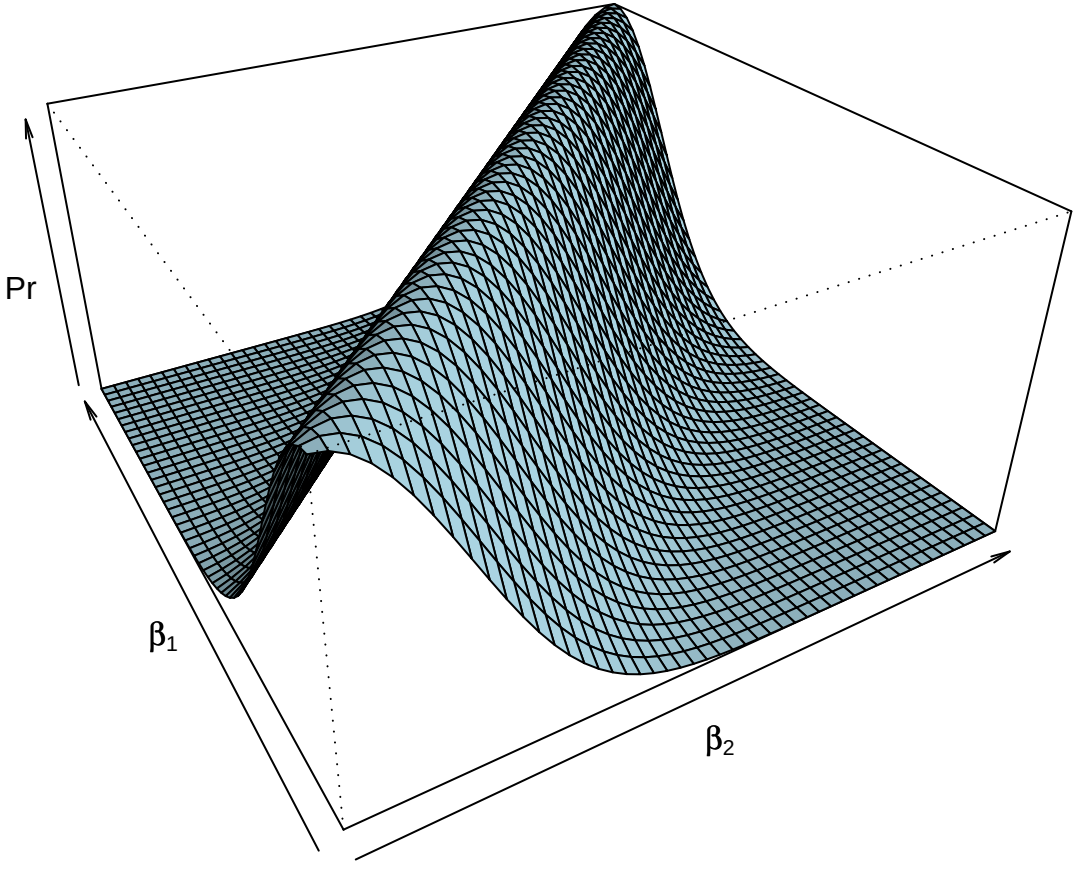

Pr
β1
β2


Pr
β1
β2


Pr
C1
C2
β1
β2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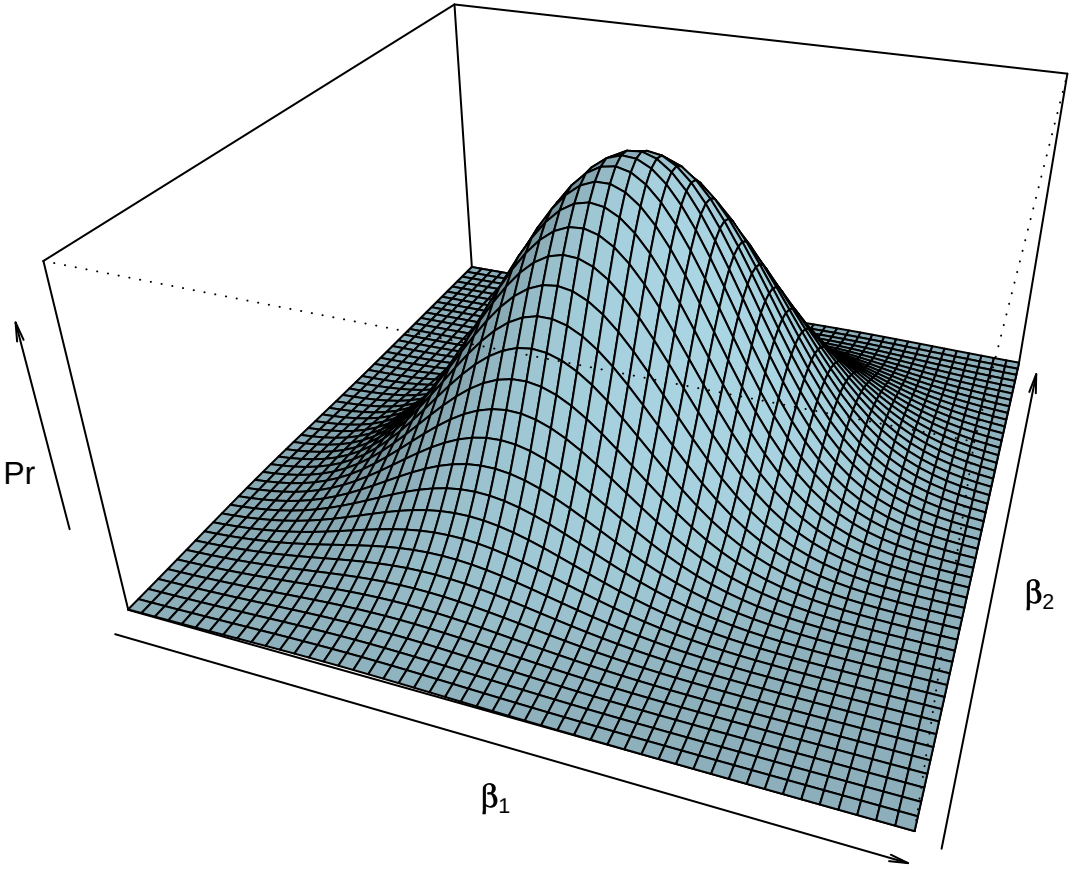
β_1
β_2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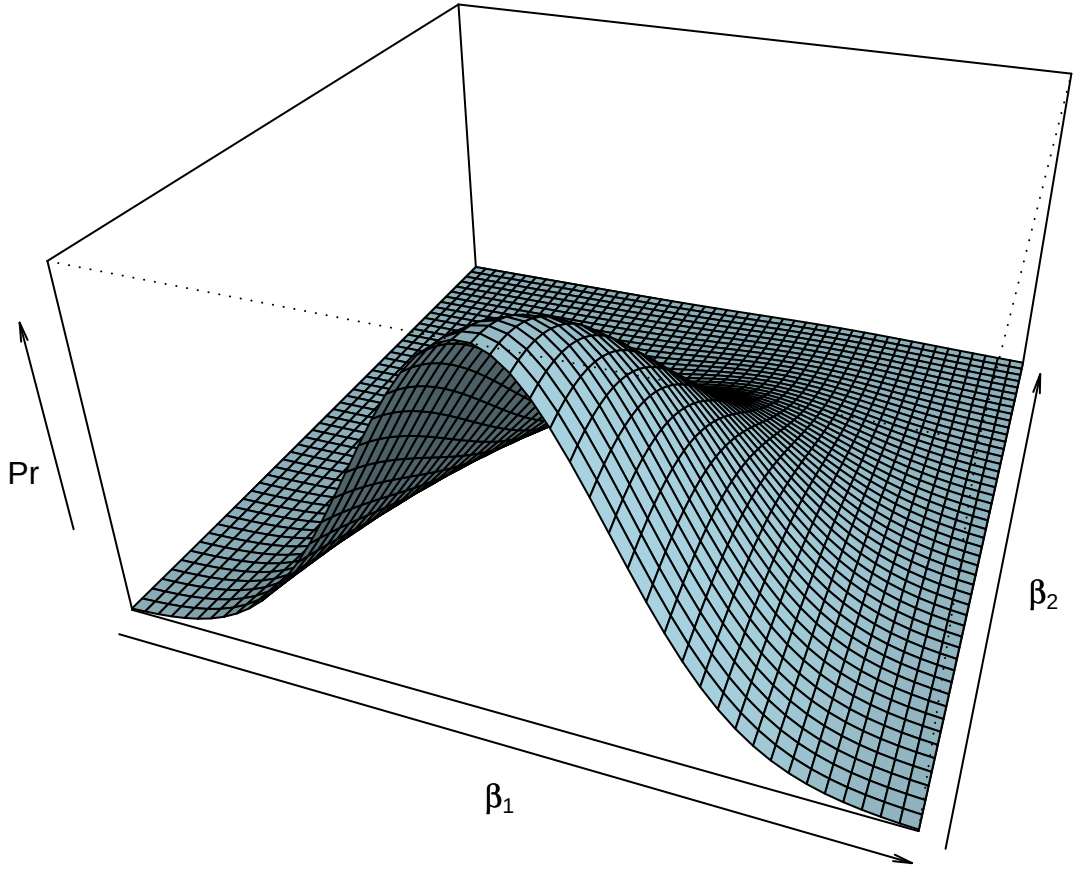
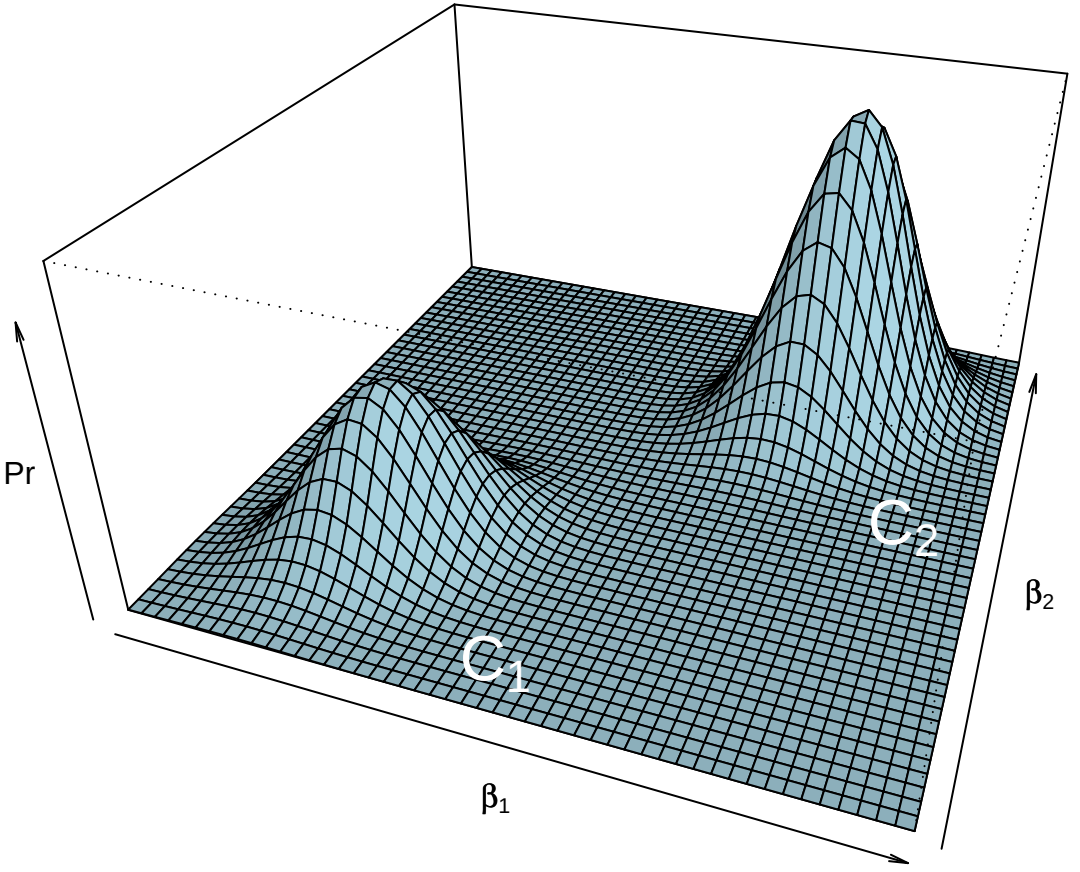
β1
β2


Pr
β1
β2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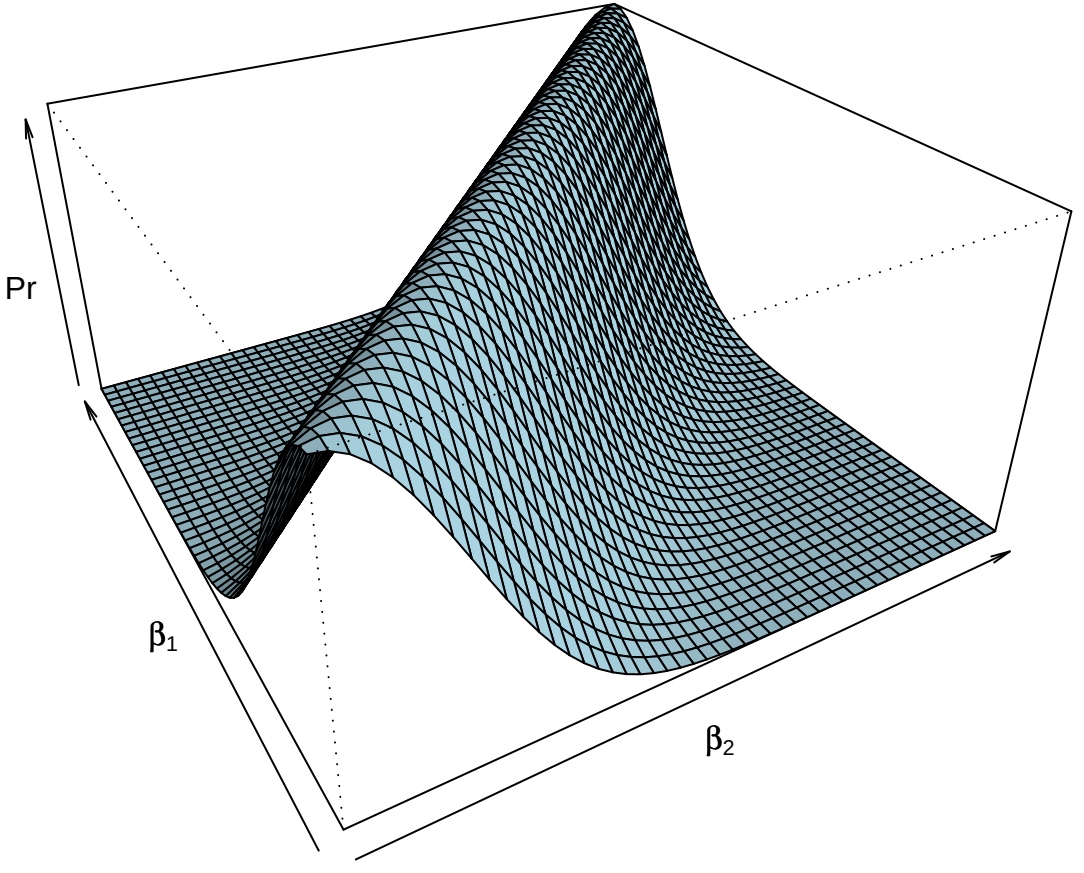
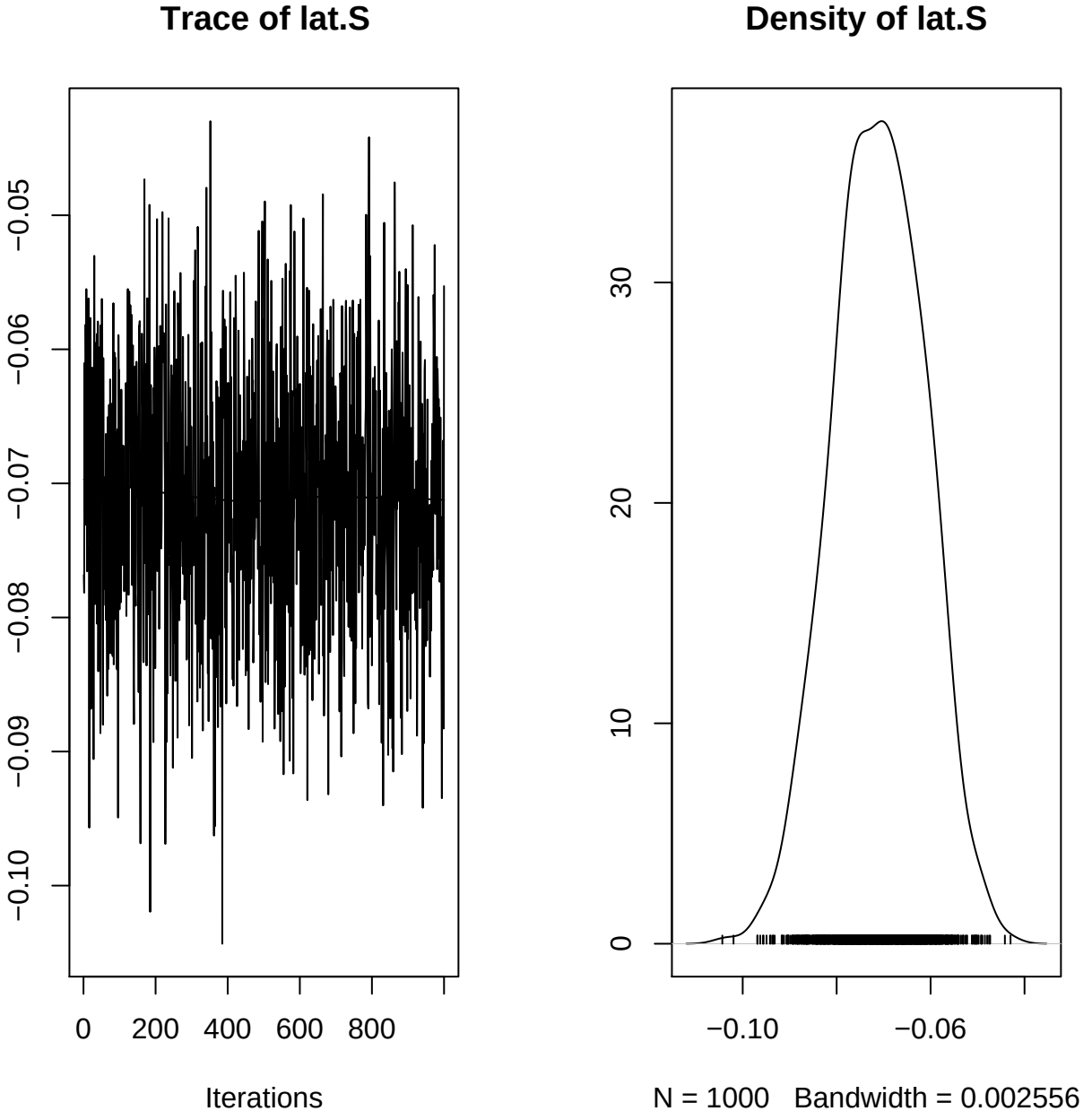
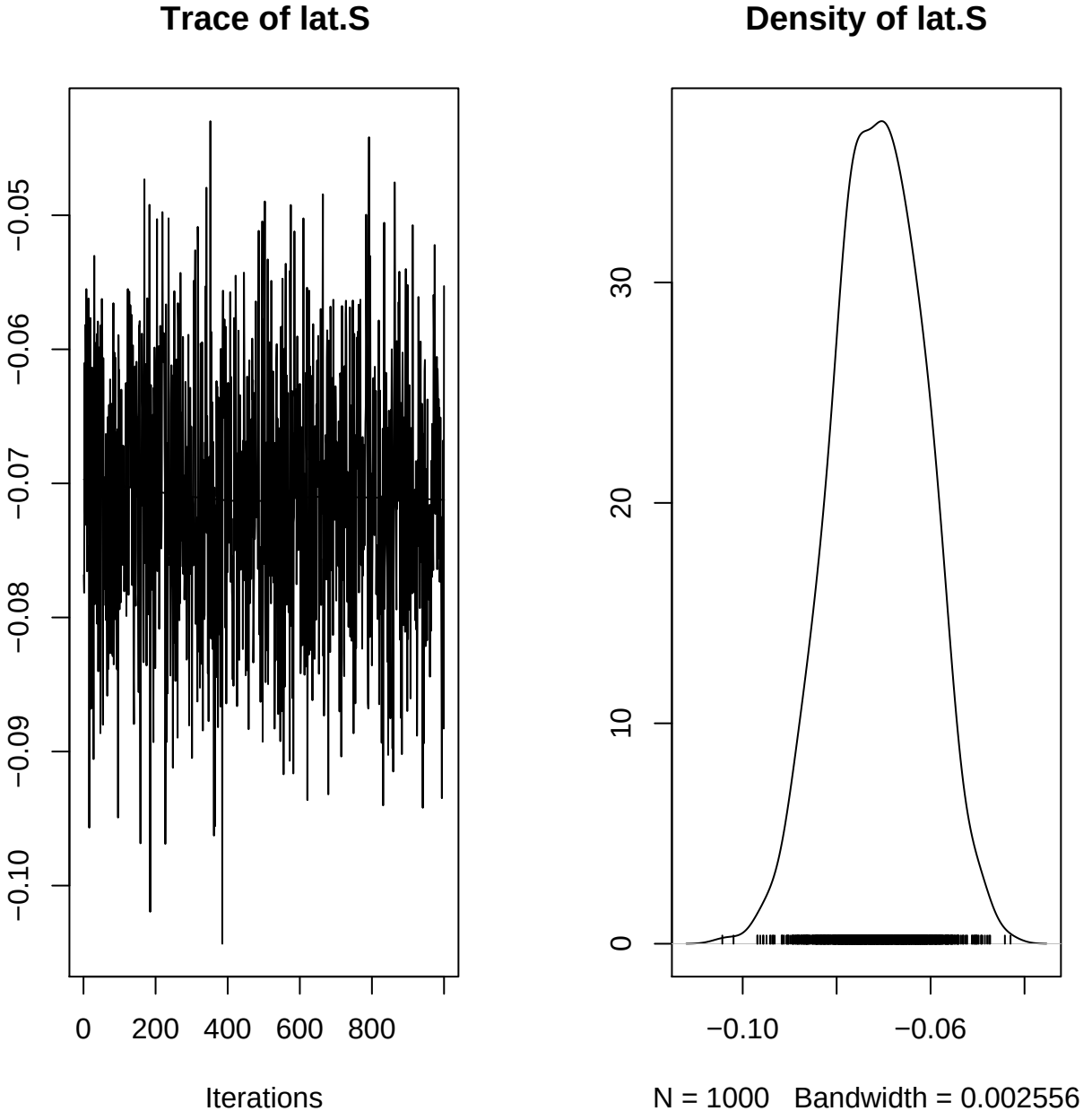
C1
C2
β1
β2


Pr
β_1
β_2


Trace of lat.S
−0.05
−0.06
−0.07
−0.08
−0.09
−0.10
0
200
400
600
800
Iterations
Density of lat.S
30
20
10
0
−0.10
−0.06
N = 1000 Bandwidth = 0.002556


Trace of lat.S
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−0.08
−0.09
−0.10
0
200
400
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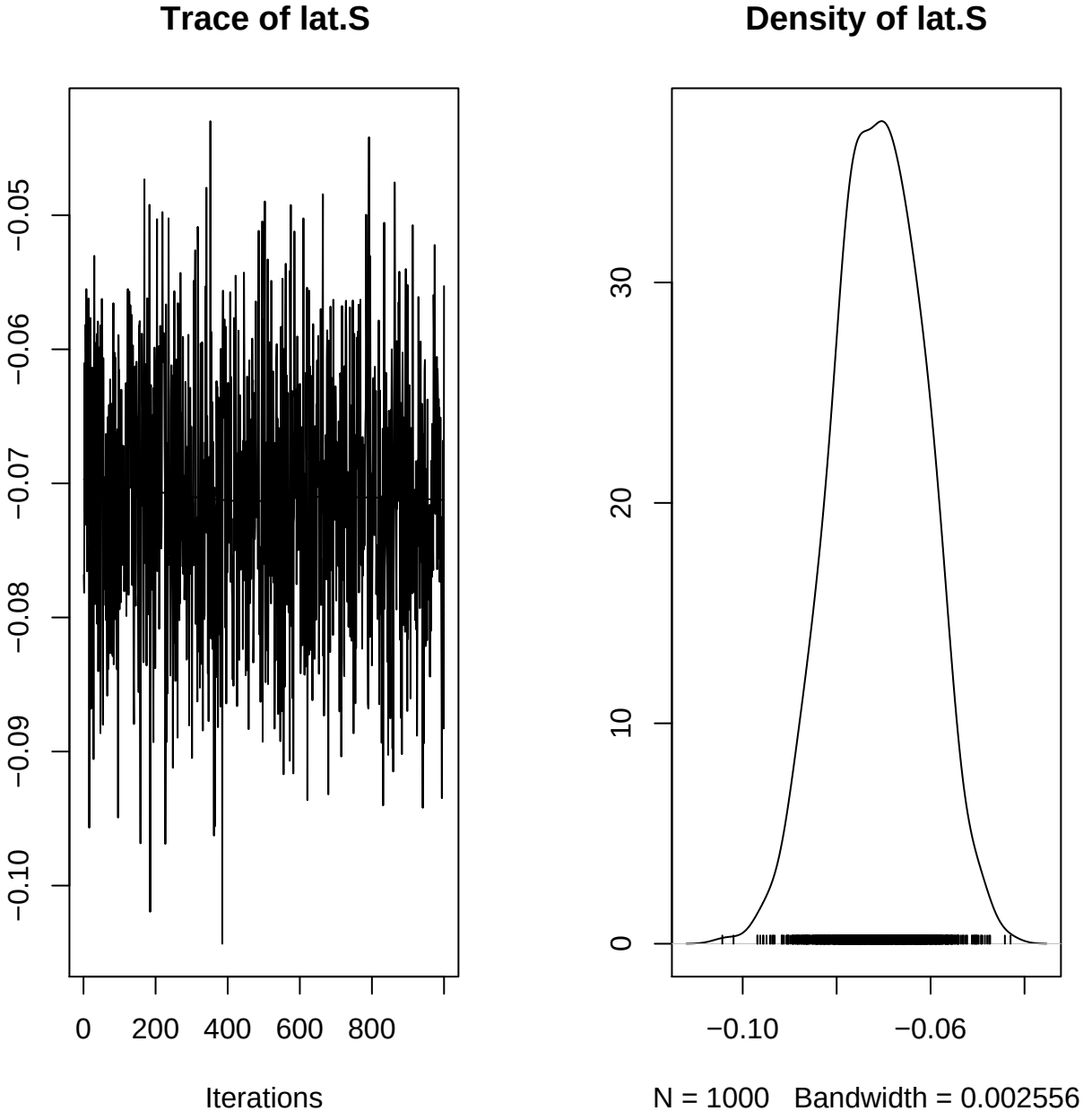
800
Iterations
Density of lat.S
30
20
10
0
−0.10
−0.06
N = 1000 Bandwidth = 0.002556


Trace of lat.S
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−0.07
−0.08
−0.09
−0.10
0
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400
600
800
Iterations
Density of lat.S
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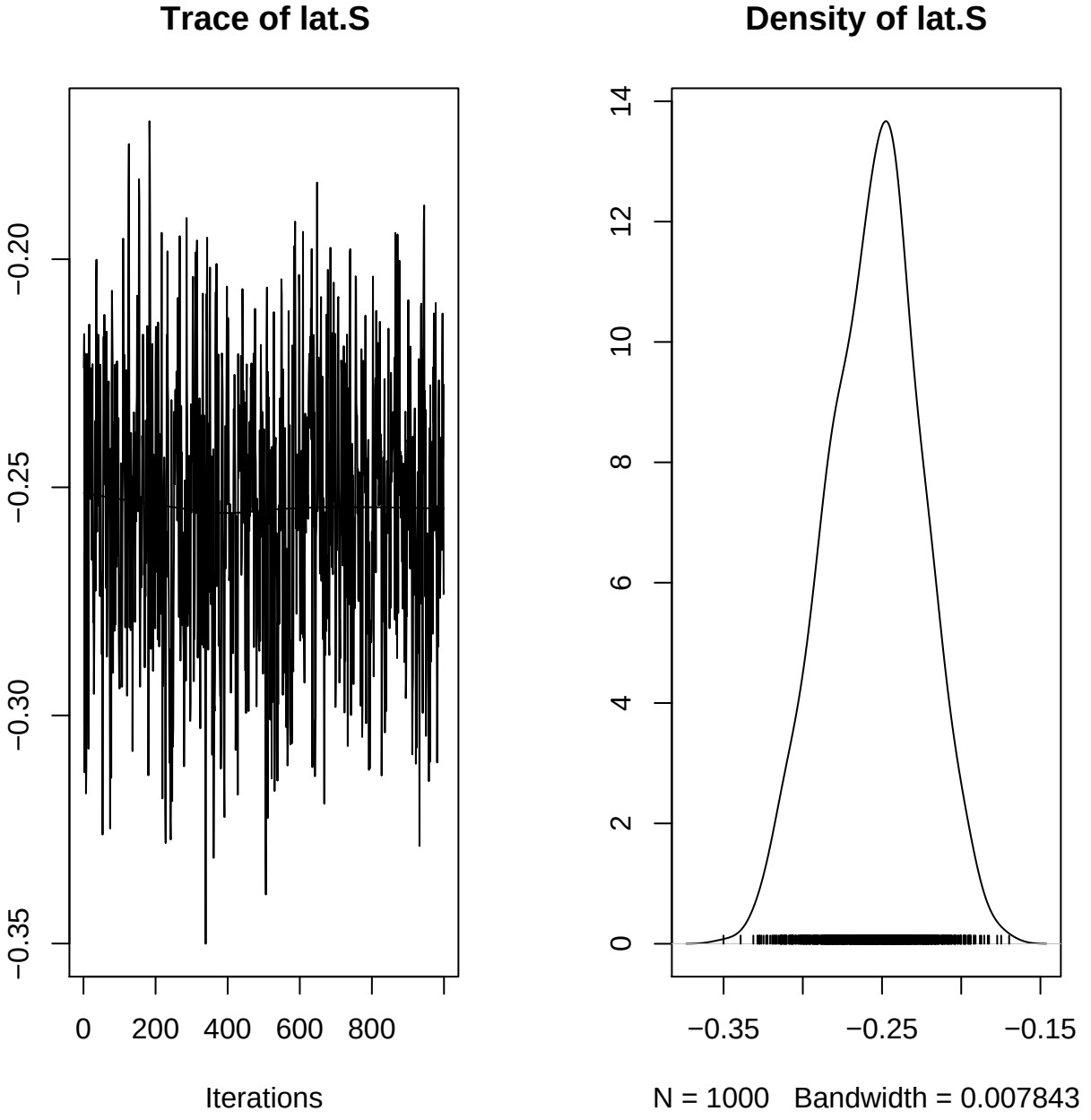
20
10
0
−0.10
−0.06
N = 1000 Bandwidth = 0.002556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0
200
400
600
800
Iterations
Density of lat.S
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4
6
8
10
12
14
−0.35
−0.25
−0.15
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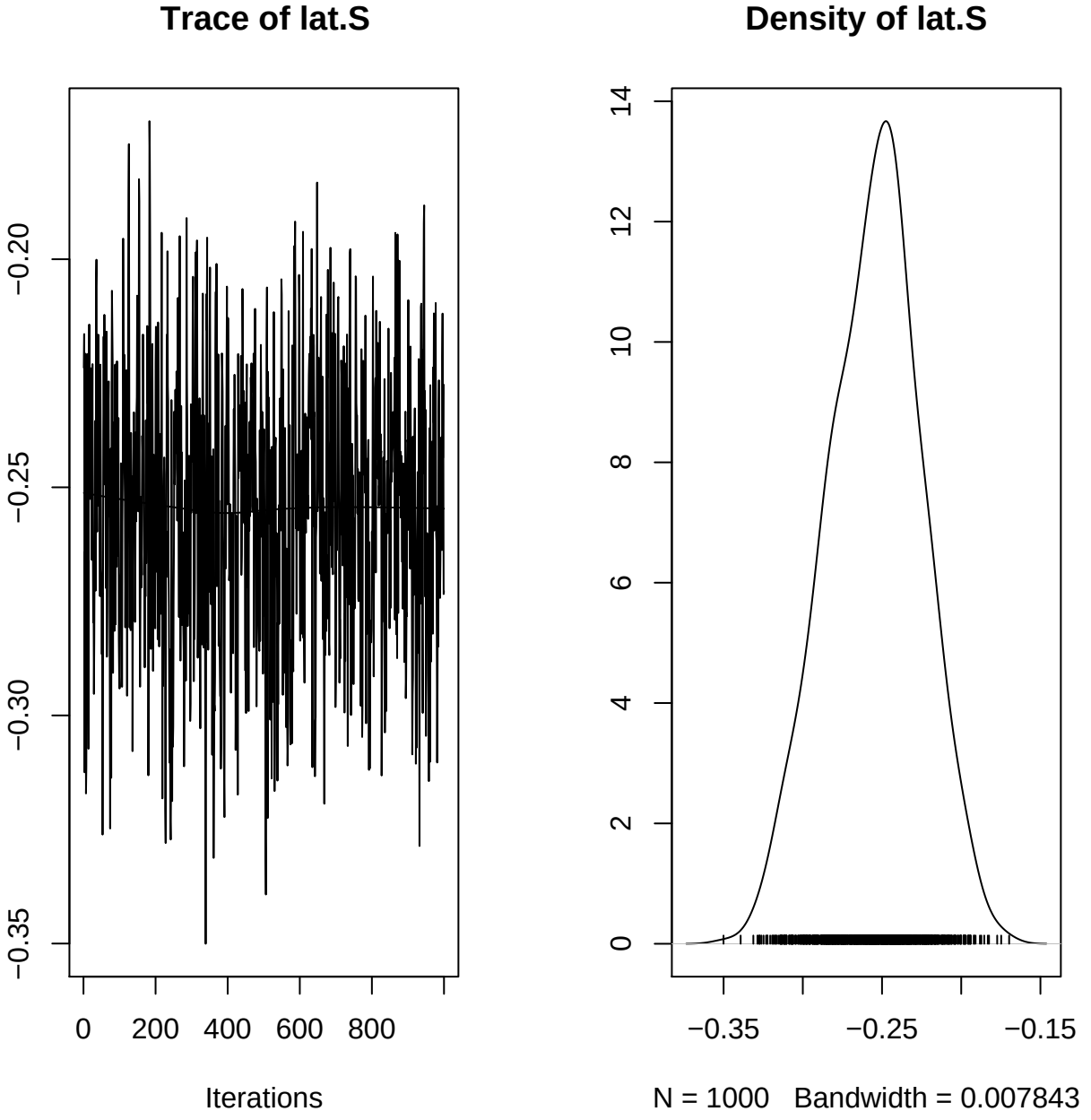
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0
200
400
600
800
Iterations
Density of lat.S
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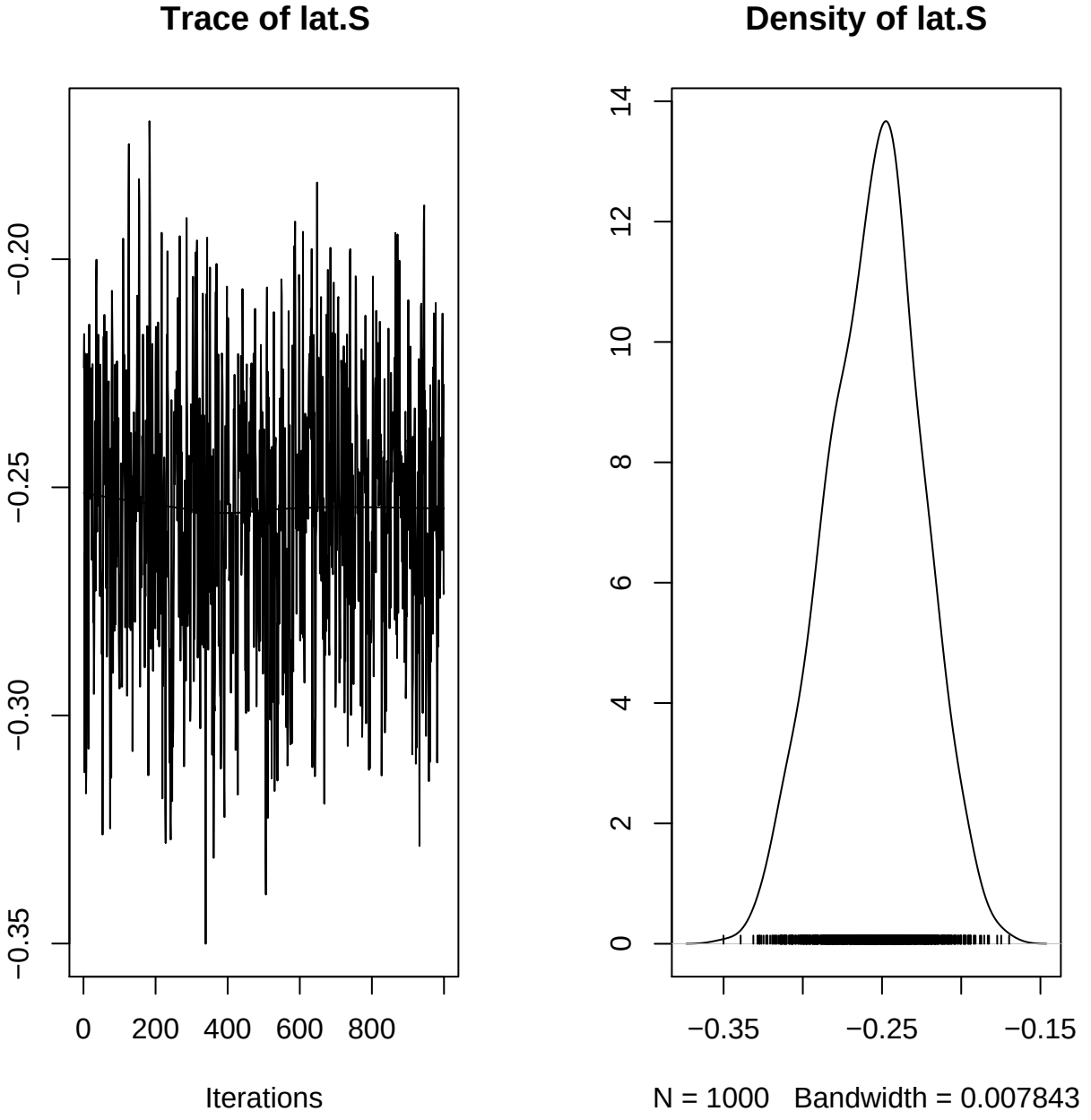
2
4
6
8
10
12
14
−0.35
−0.25
−0.15
N = 1000 Bandwidth = 0.007843


Trace of lat.S
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−0.30
−0.35
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200
400
600
800
Iterations
Density of lat.S
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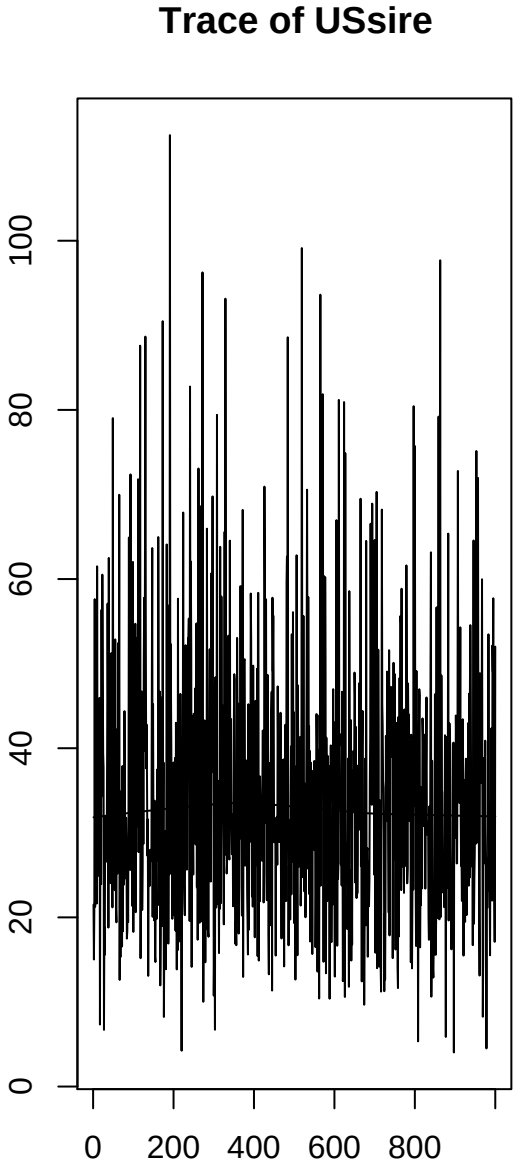
2
4
6
8
10
12
14
−0.35
−0.25
−0.15
N = 1000 Bandwidth = 0.007843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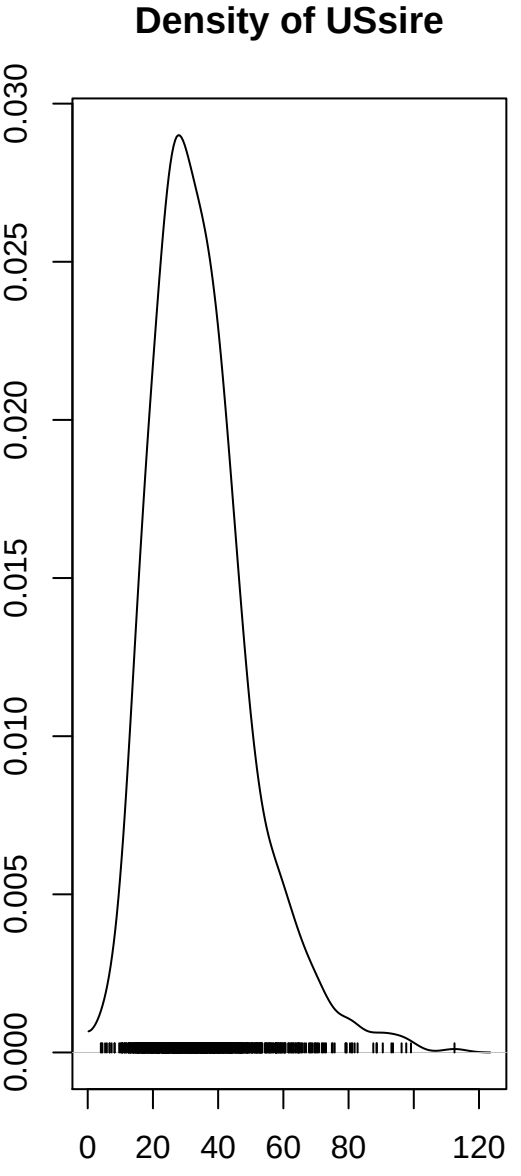
Iterations


Density of USsire
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0.030
0
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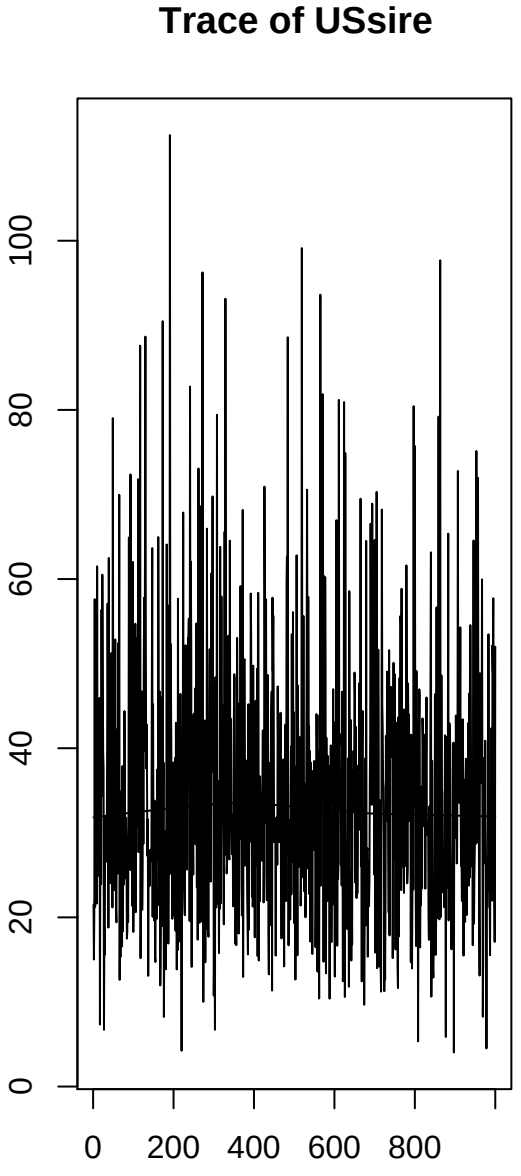
60
80
120
N = 1000 Bandwidth = 3.658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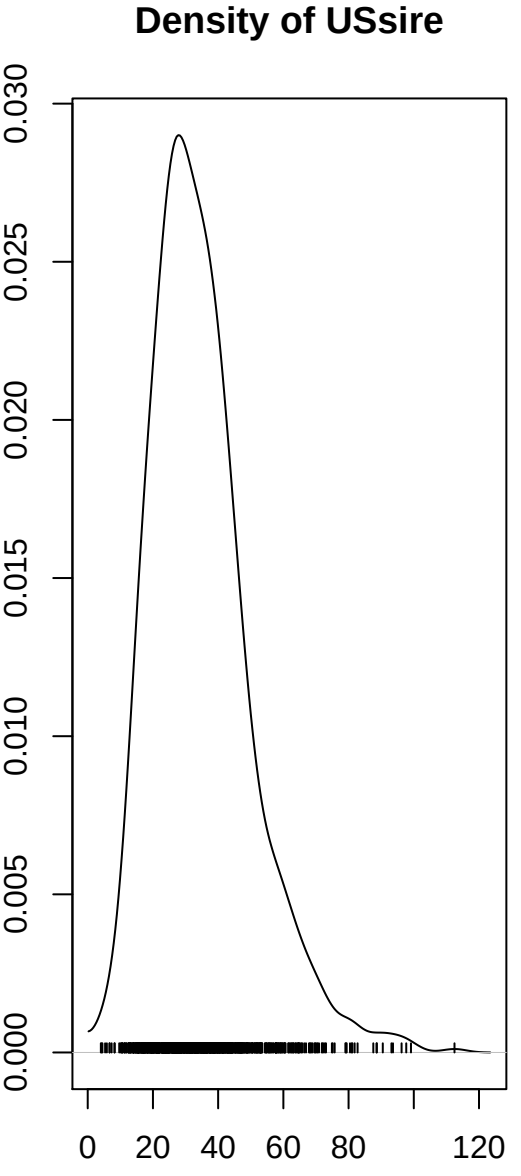
400
600
800
Iterations


Density of USsire
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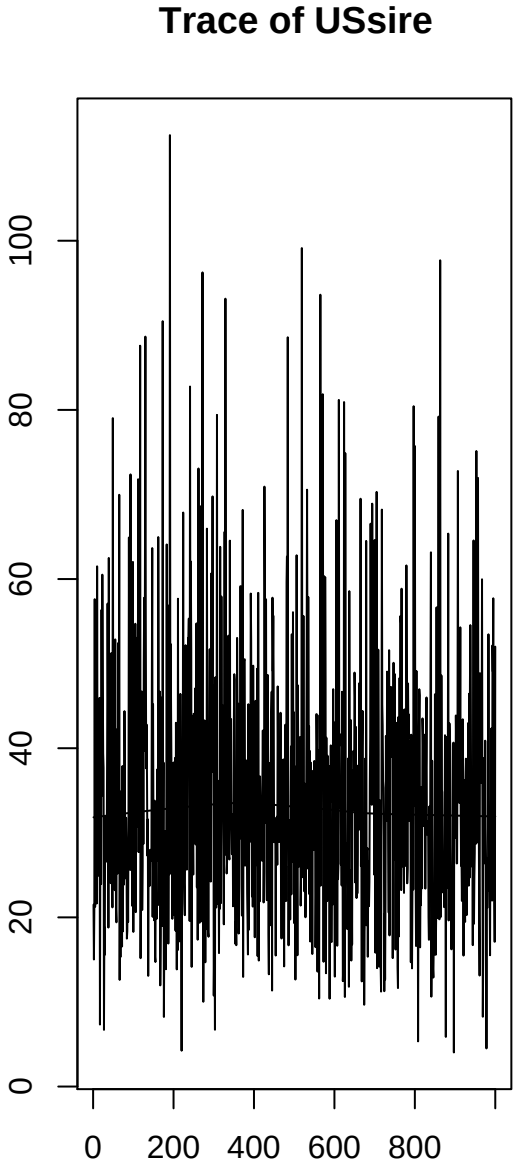
40
60
80
120
N = 1000 Bandwidth = 3.658


Trace of USsire
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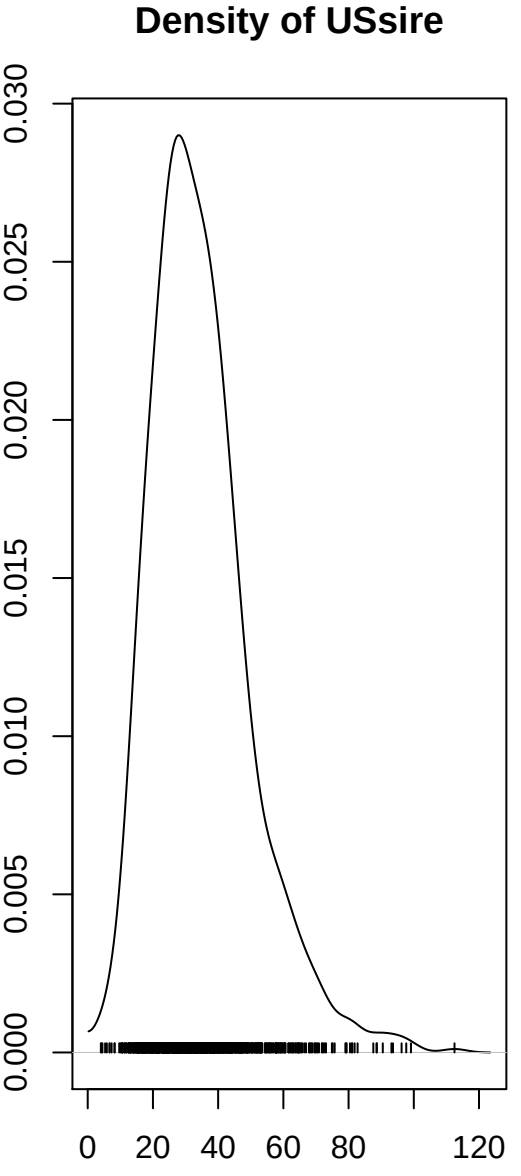
Iterations


Density of USsire
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0.020
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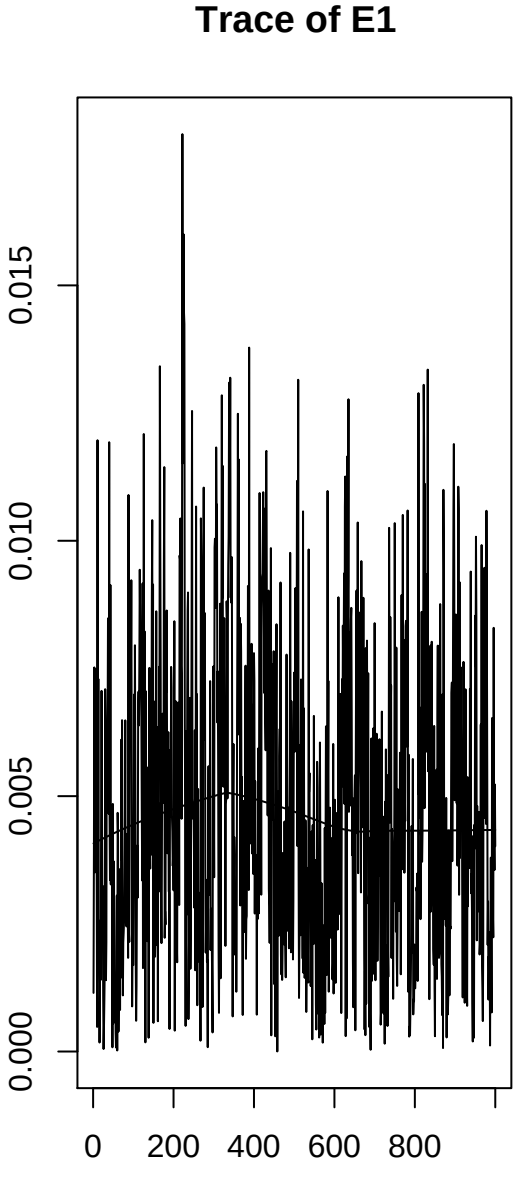
60
80
120
N = 1000 Bandwidth = 3.658


Trace of E1
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0.015
0
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400
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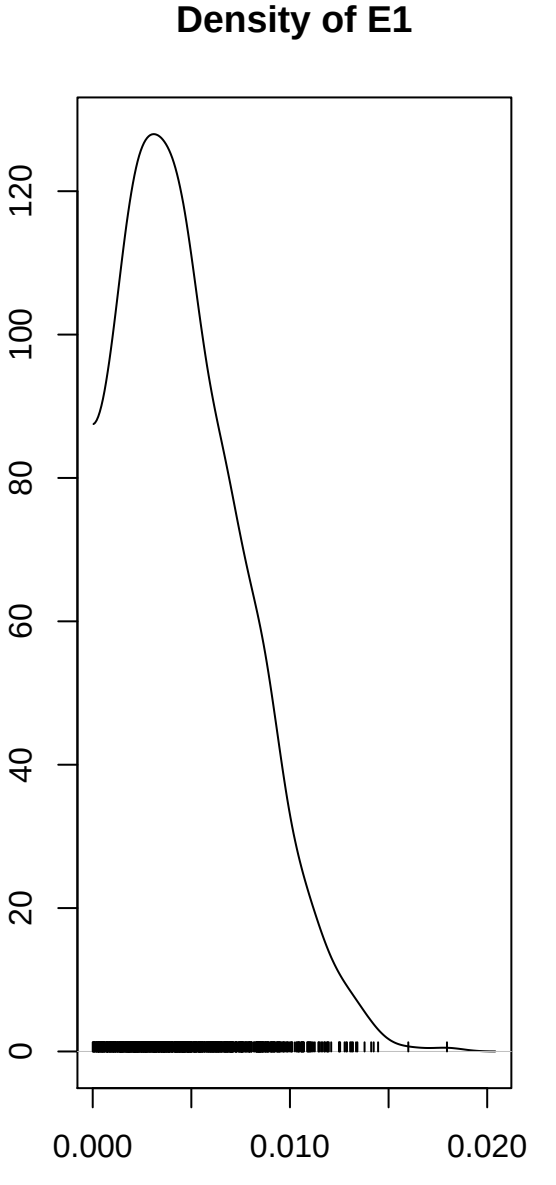
800
Iterations


Density of E1
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80
100
120
0.000
0.010
0.020
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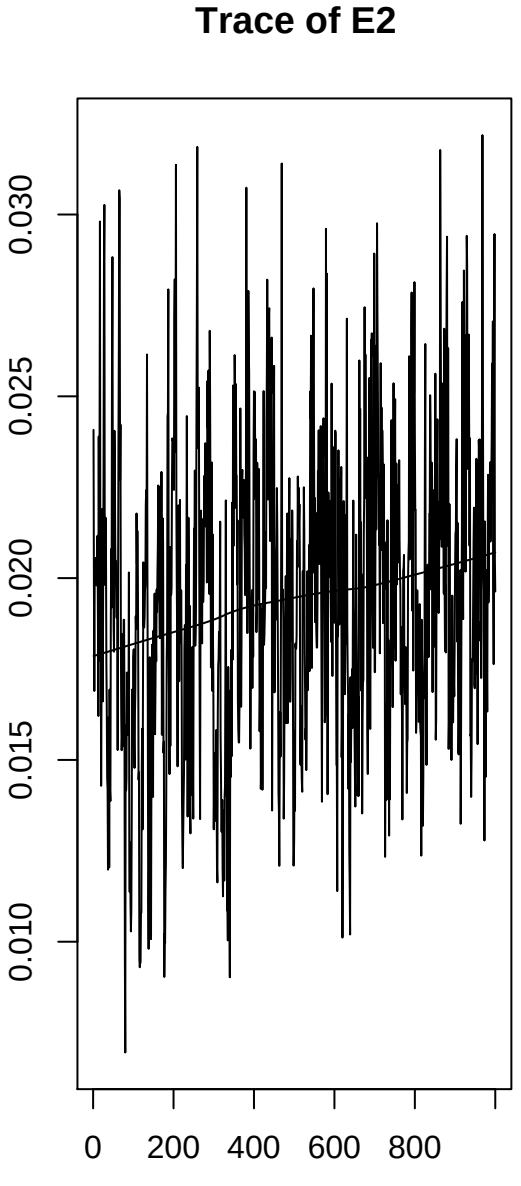
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0.015
0.020
0.025
0.030
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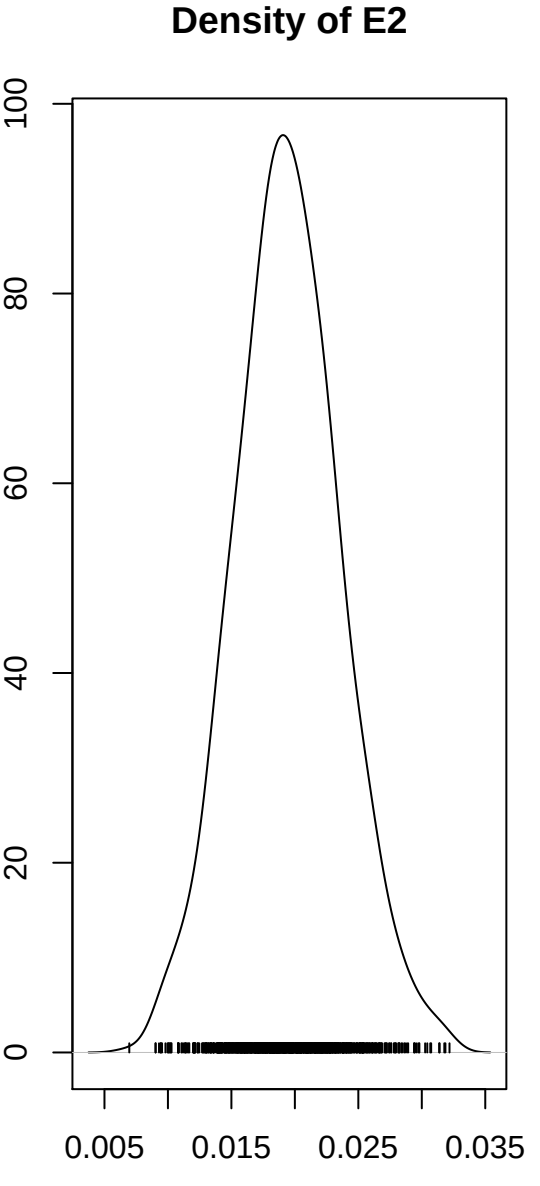
200
400
600
800
Iterations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100
0.005
0.015
0.025
0.035
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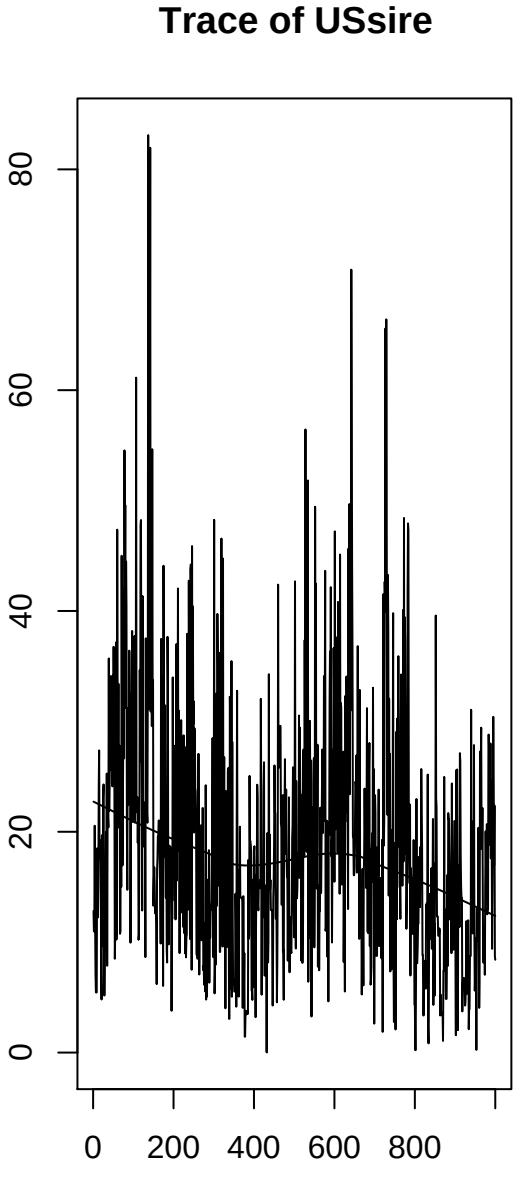
Trace of USsire
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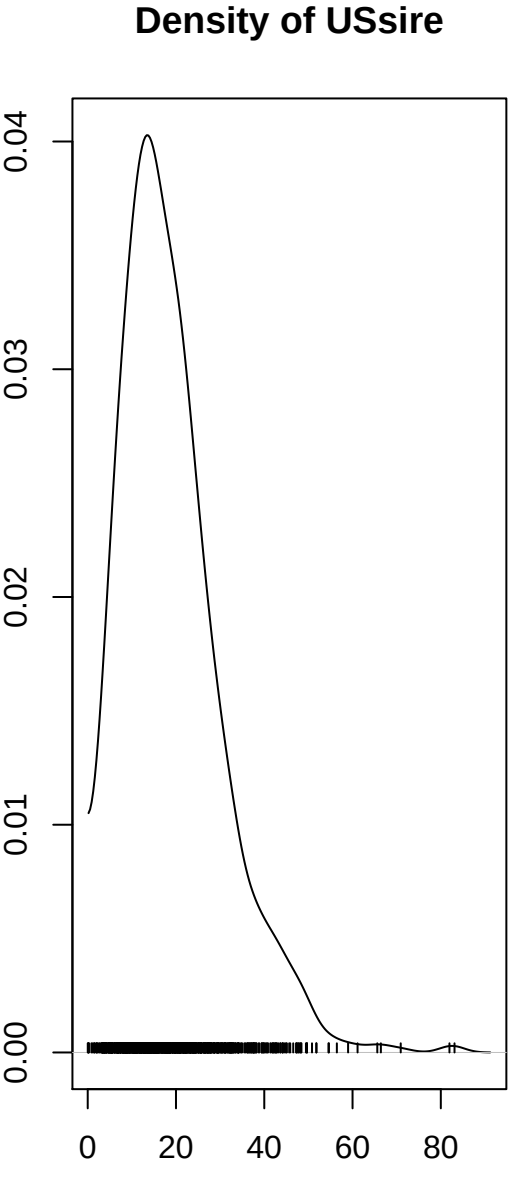
0
200
400
600
800
Iterations


Density of USsire
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0.02
0.03
0.04
0
20
40
60
80
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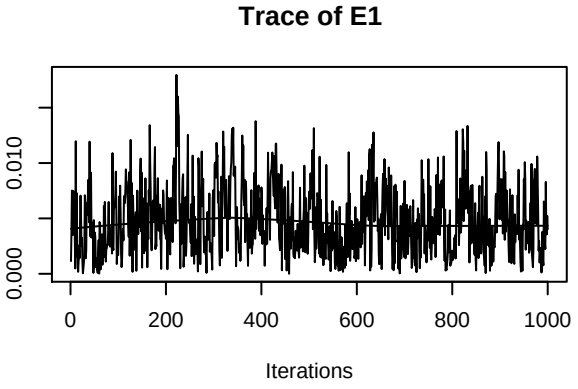
Trace of E1
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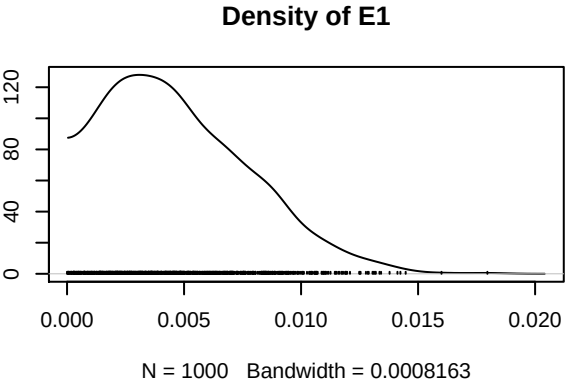
0.010
0
200
400
600
800
1000
Iterations


Density of E1
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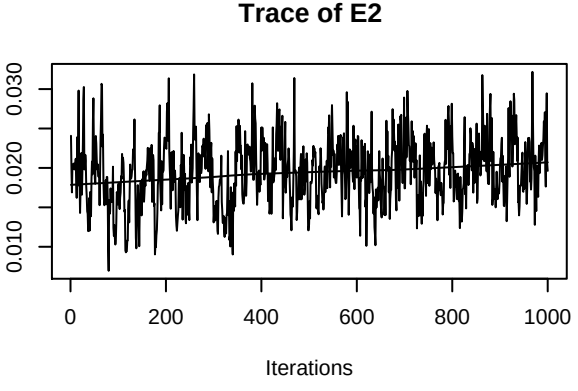
80
120
0.000
0.005
0.010
0.015
0.020
N = 1000 Bandwidth = 0.0008163


Trace of E2
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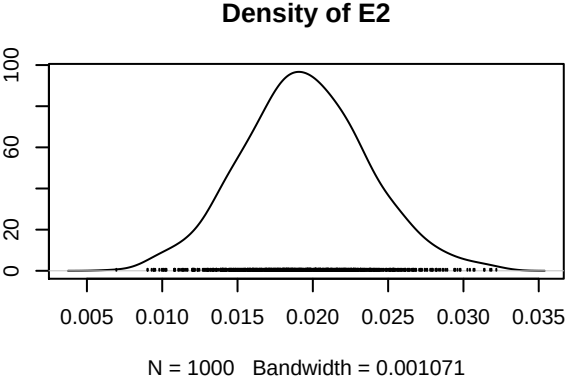
0.030
0
200
400
600
800
1000
Iterations


Density of E2
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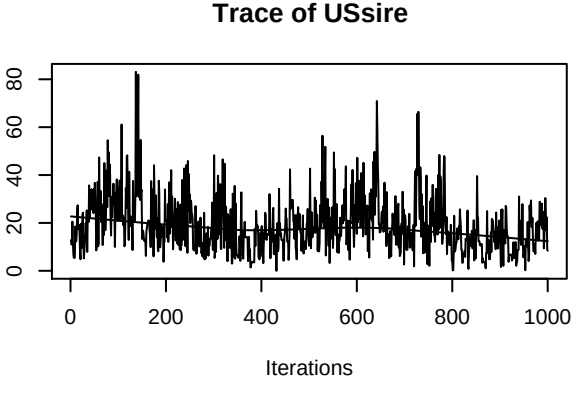
0.030
0.035
N = 1000 Bandwidth = 0.001071


Trace of USsire
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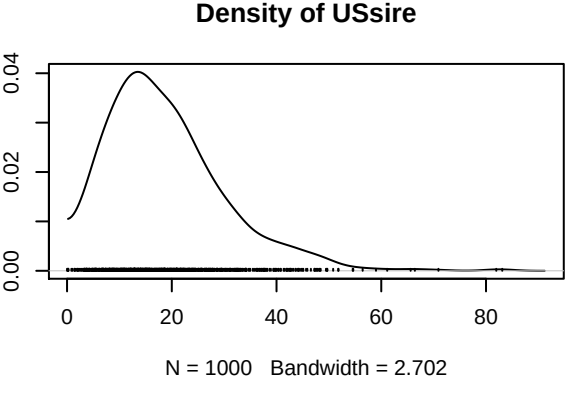
600
800
1000
Iterations


Density of USsire
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0
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60
80
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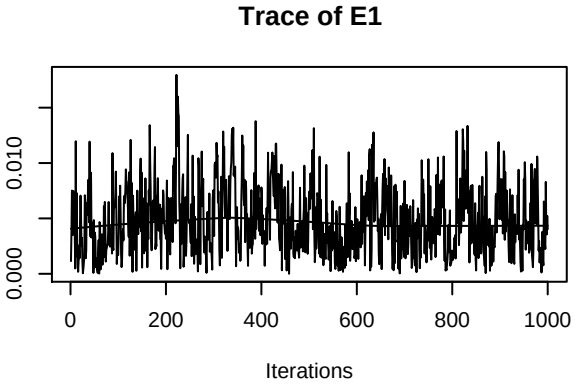
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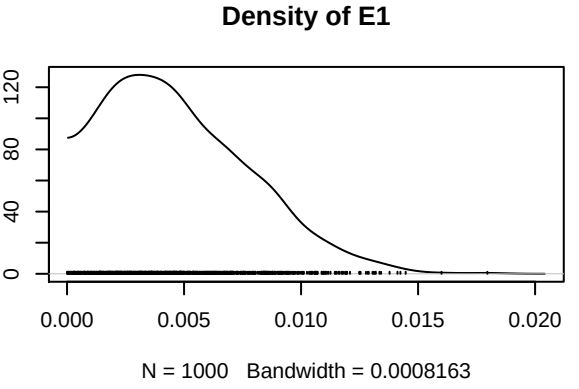
1000
Iterations


Density of E1
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0.010
0.015
0.020
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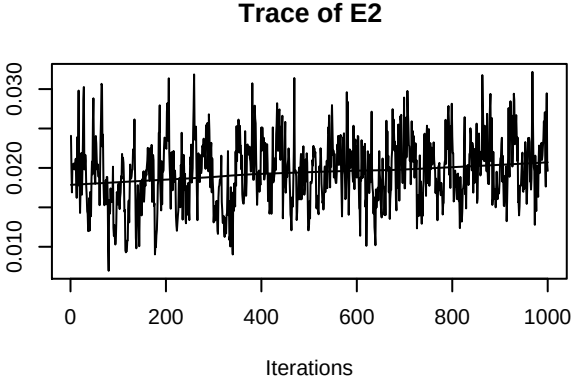
Trace of E2
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0.030
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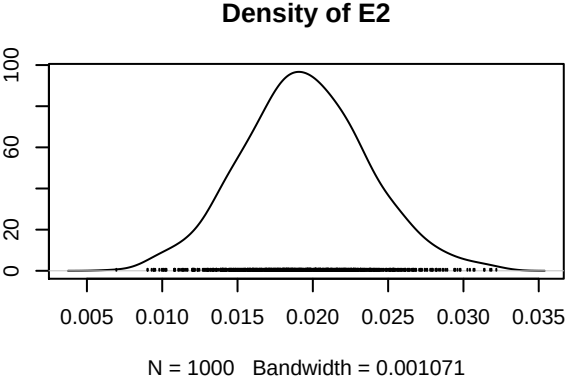
600
800
1000
Iterations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0.010
0.015
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0.025
0.030
0.035
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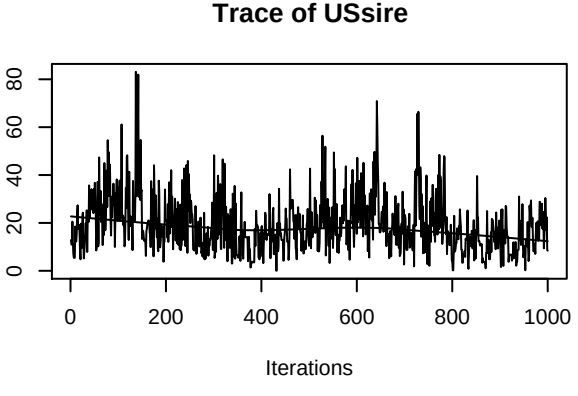
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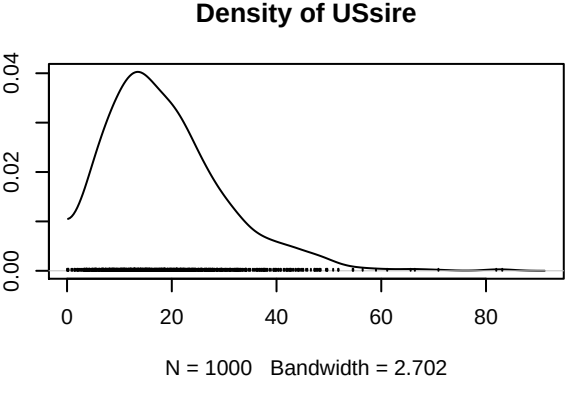
600
800
1000
Iterations


Density of USsire
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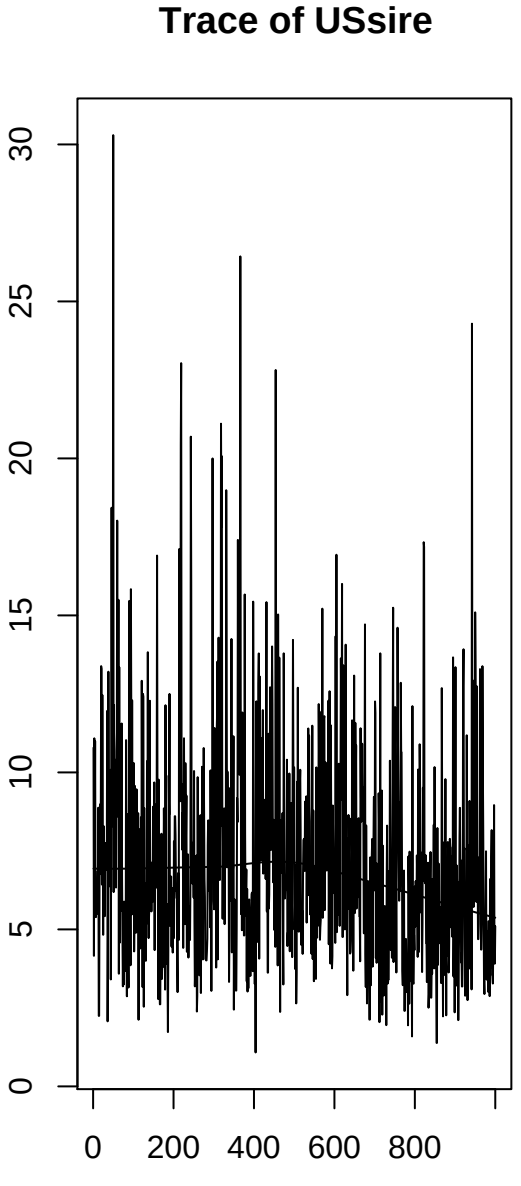
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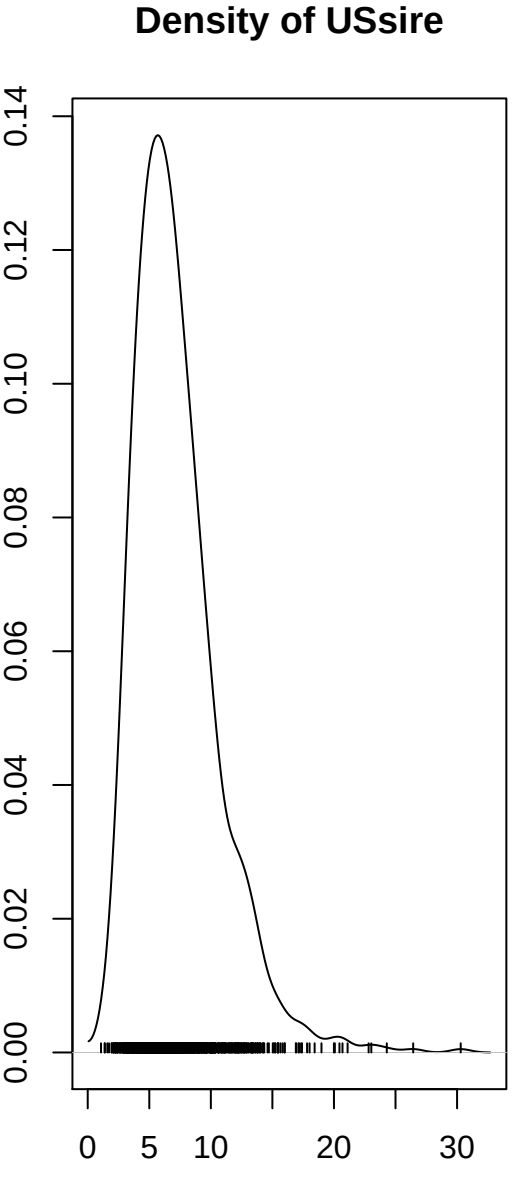
400
600
800
Iterations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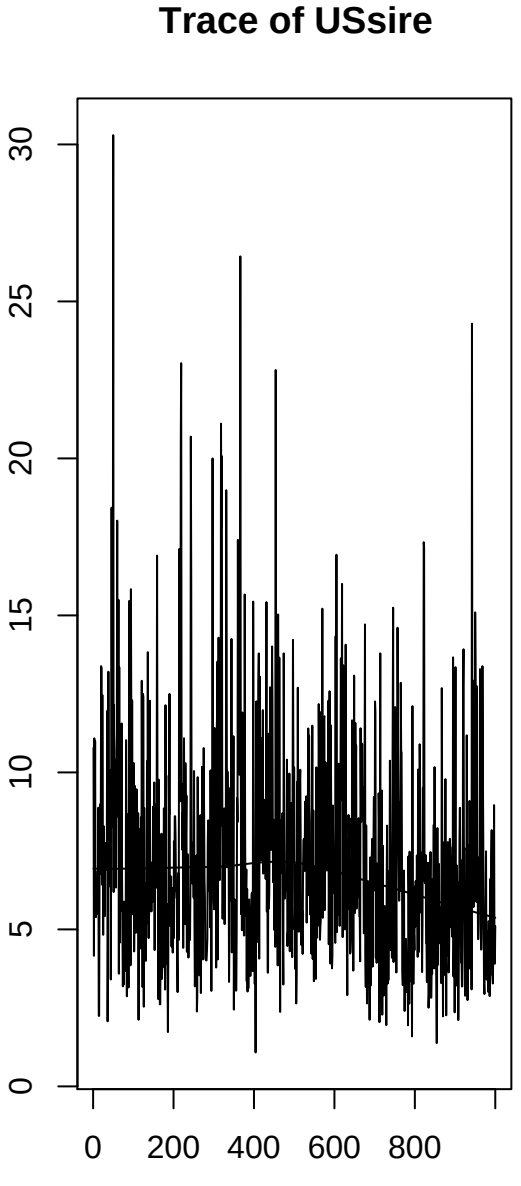
0.06
0.08
0.10
0.12
0.14
0
5
10
20
30
N = 1000 Bandwidth = 0.8006


Trace of USsire
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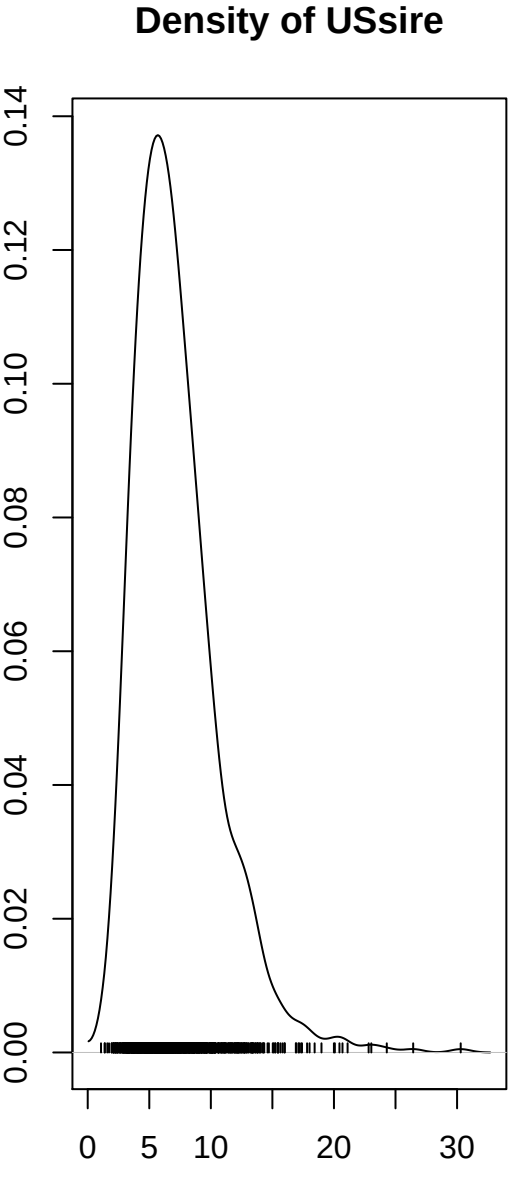
5
10
15
20
25
30
0
200
400
600
800
Iterations


Density of USsire
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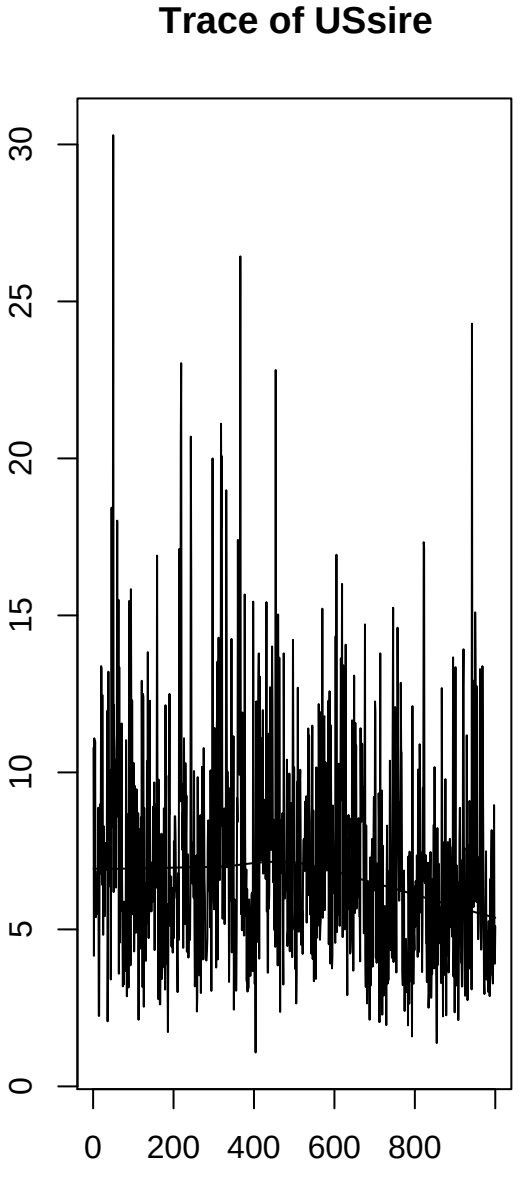
0.08
0.10
0.12
0.14
0
5
10
20
30
N = 1000 Bandwidth = 0.8006


Trace of USsire
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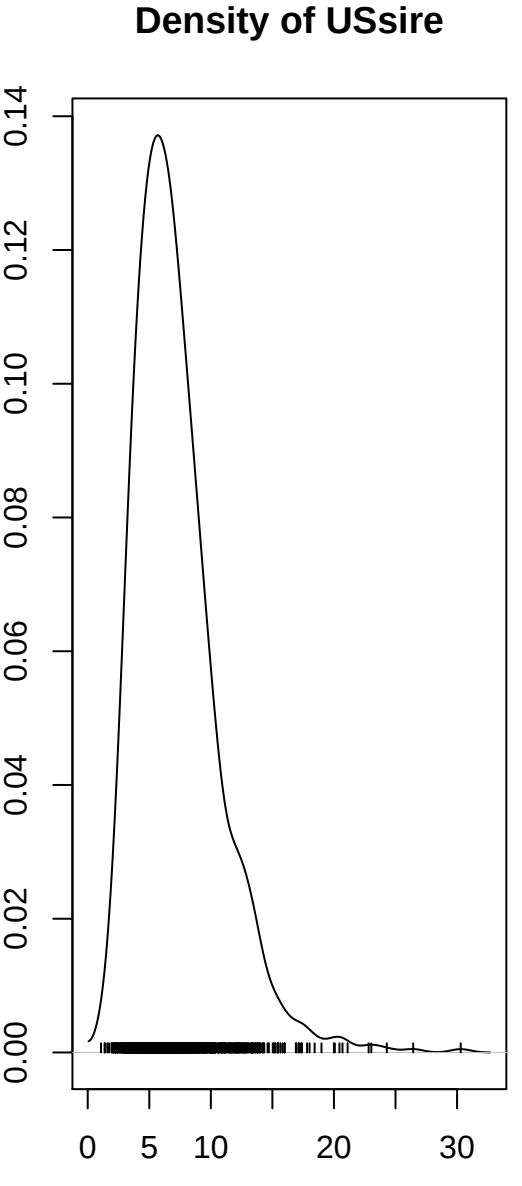
15
20
25
30
0
200
400
600
800
Iterations


Density of USsire
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0.10
0.12
0.14
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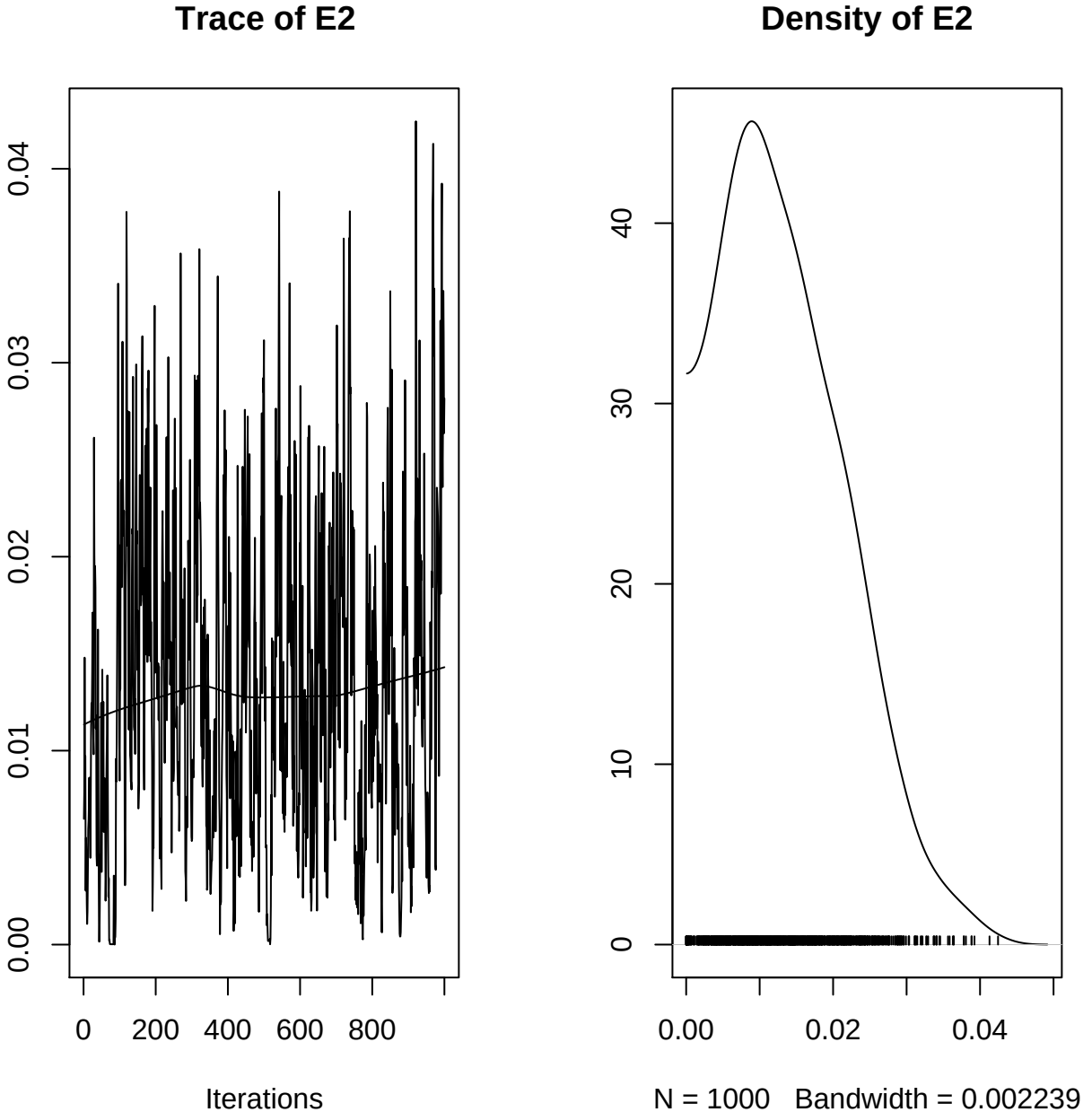
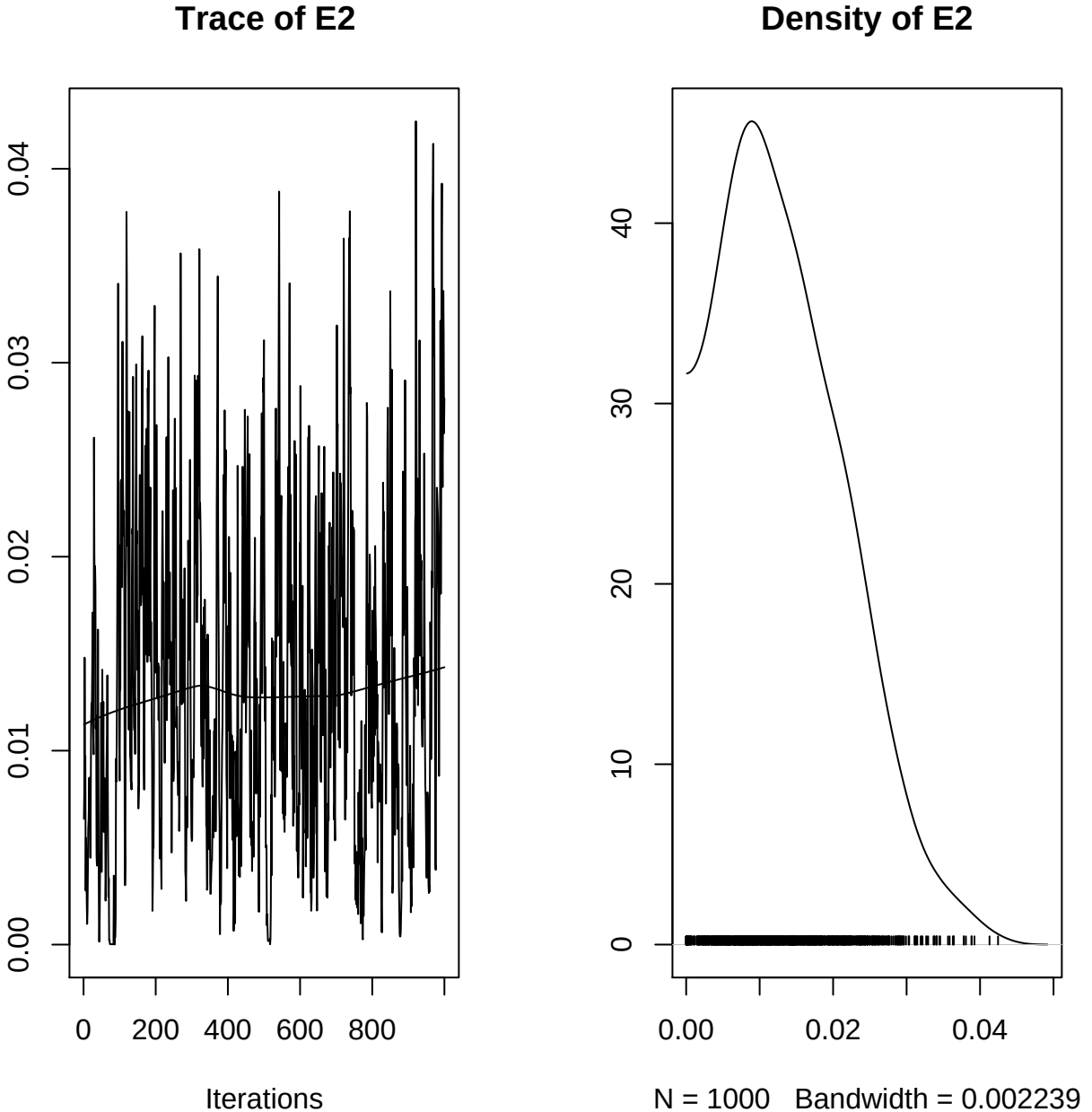
5
10
20
30
N = 1000 Bandwidth = 0.8006


Trace of E2
0.00
0.01
0.02
0.03
0.04
0
200
400
600
800
Iterations
Density of E2
0
10
20
30
40
0.00
0.02
0.04
N = 1000 Bandwidth = 0.002239


Trace of E2
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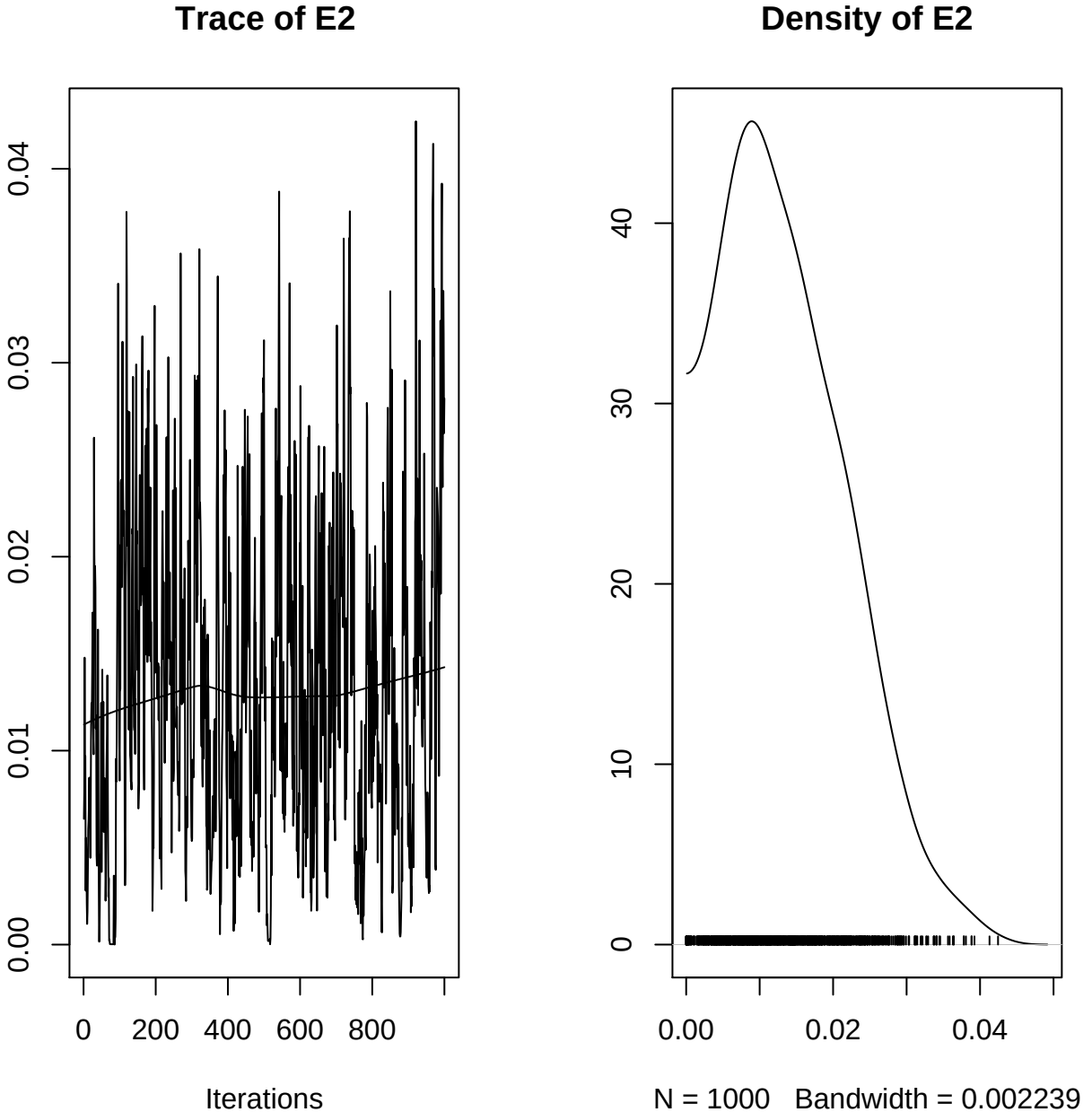
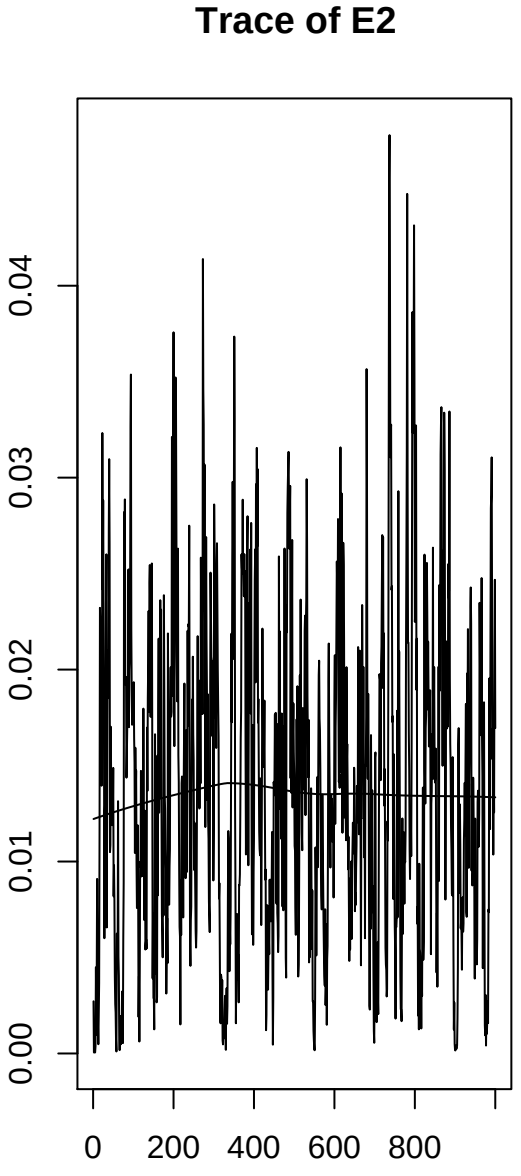
0.01
0.02
0.03
0.04
0
200
400
600
800
Iterations
Density of E2
0
10
20
30
40
0.00
0.02
0.04
N = 1000 Bandwidth = 0.002239


Trace of E2
0.00
0.01
0.02
0.03
0.04
0
200
400
600
800
Iterations
Density of E2
0
10
20
30
40
0.00
0.02
0.04
N = 1000 Bandwidth = 0.002239


Trace of E2
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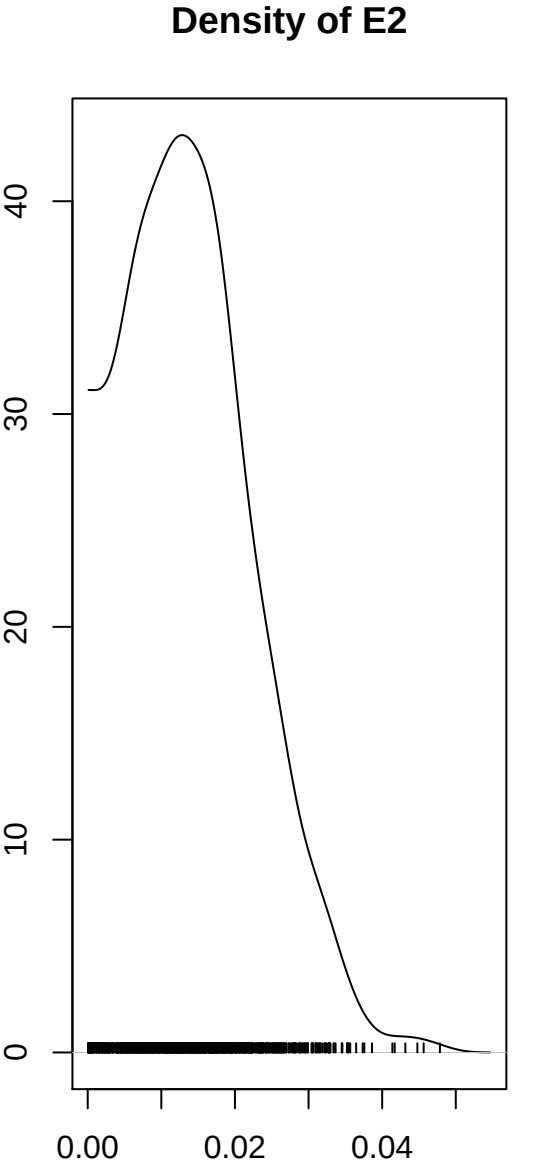
0.01
0.02
0.03
0.04
0
200
400
600
800
Iterations


Density of E2
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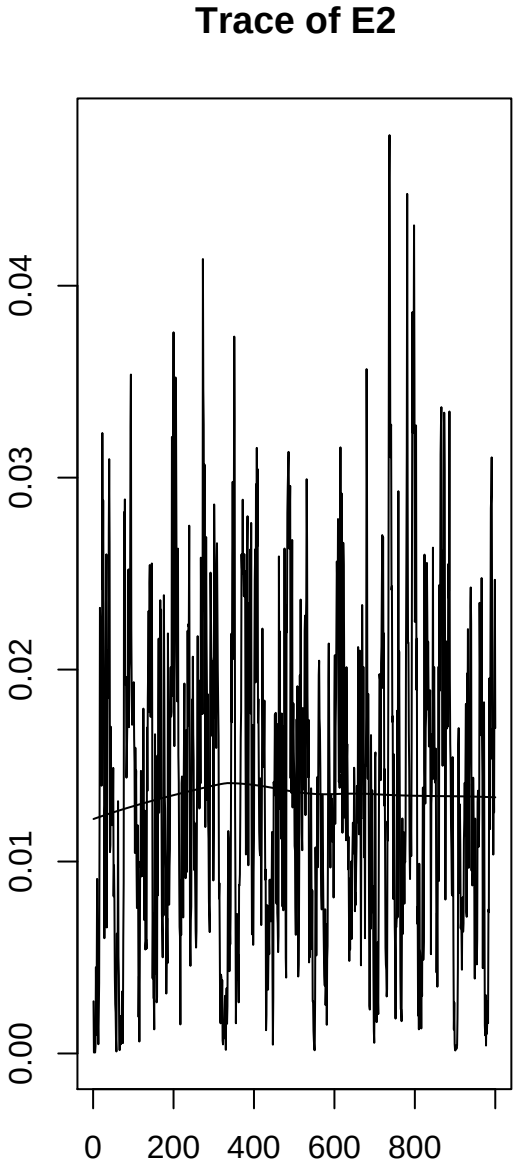
10
20
30
40
0.00
0.02
0.04
N = 1000 Bandwidth = 0.002281


Trace of E2
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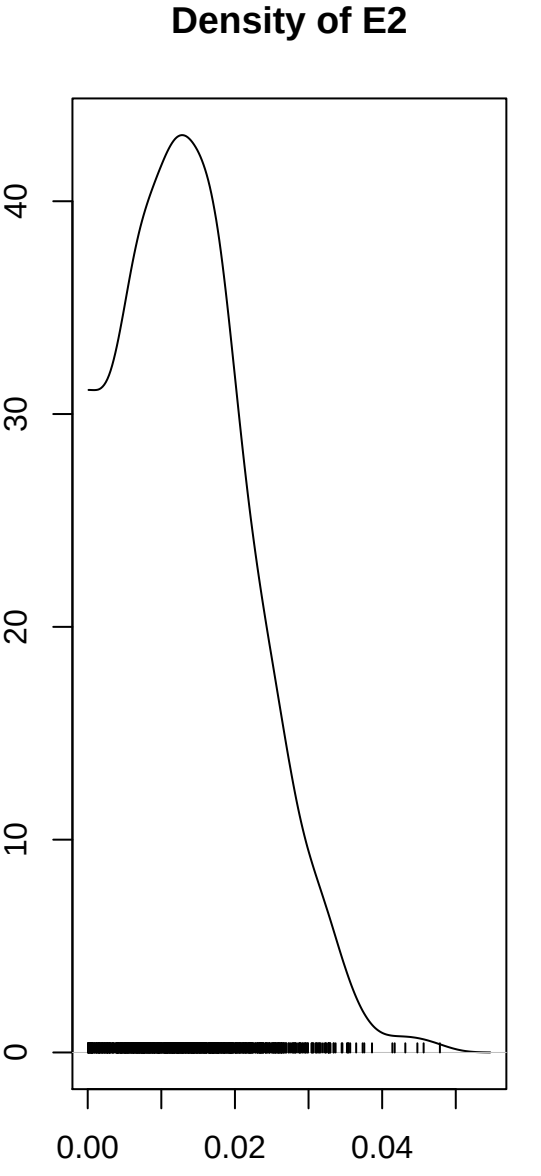
0.01
0.02
0.03
0.04
0
200
400
600
800
Iterations


Density of E2
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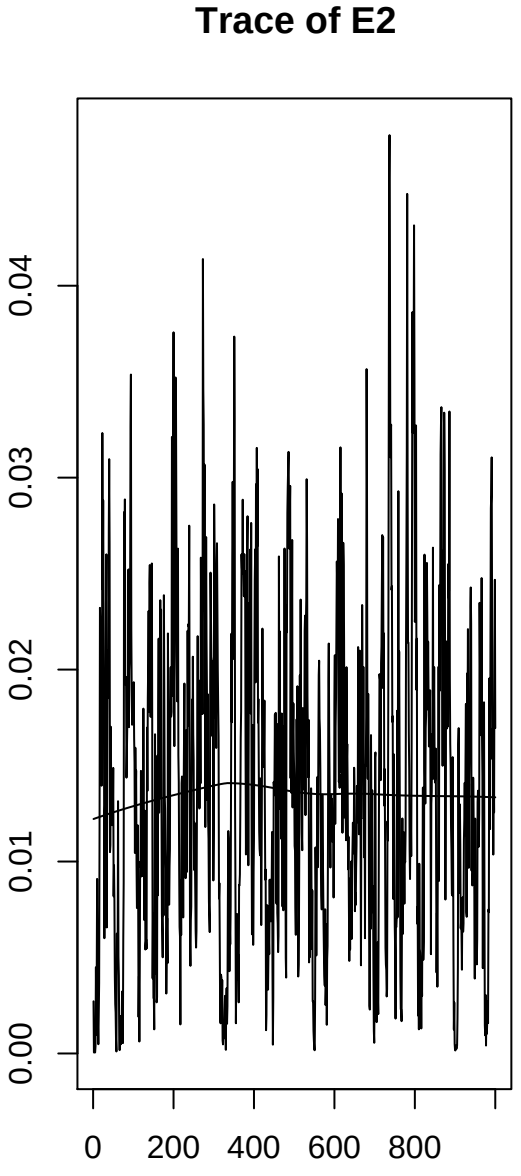
20
30
40
0.00
0.02
0.04
N = 1000 Bandwidth = 0.002281


Trace of E2
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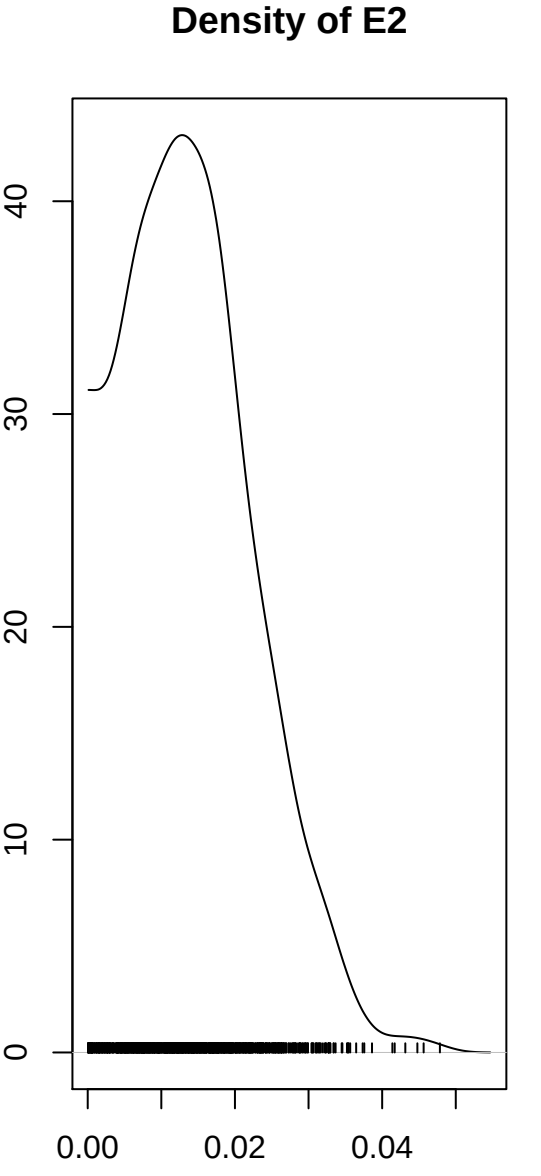
0.01
0.02
0.03
0.04
0
200
400
600
800
Iterations


Density of E2
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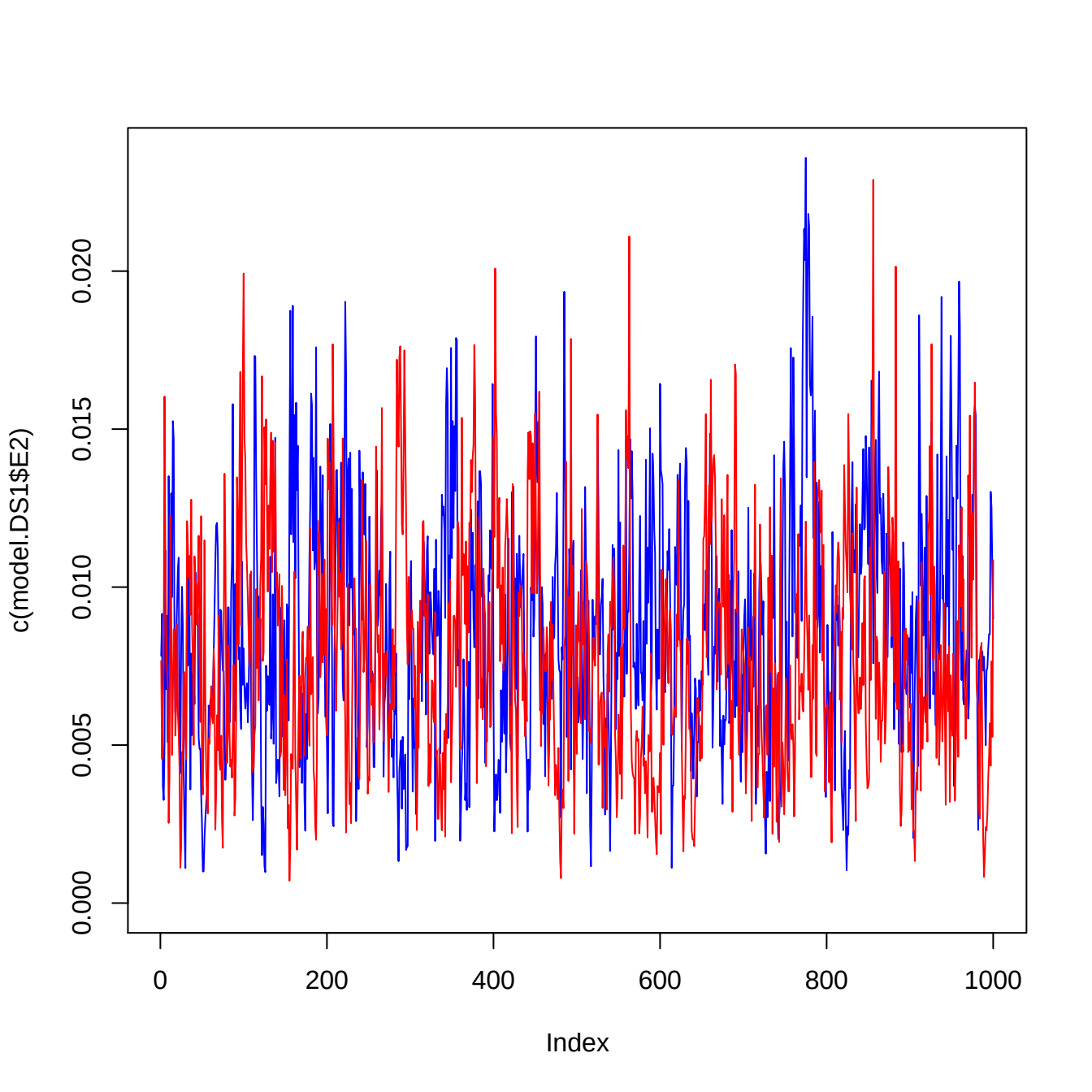
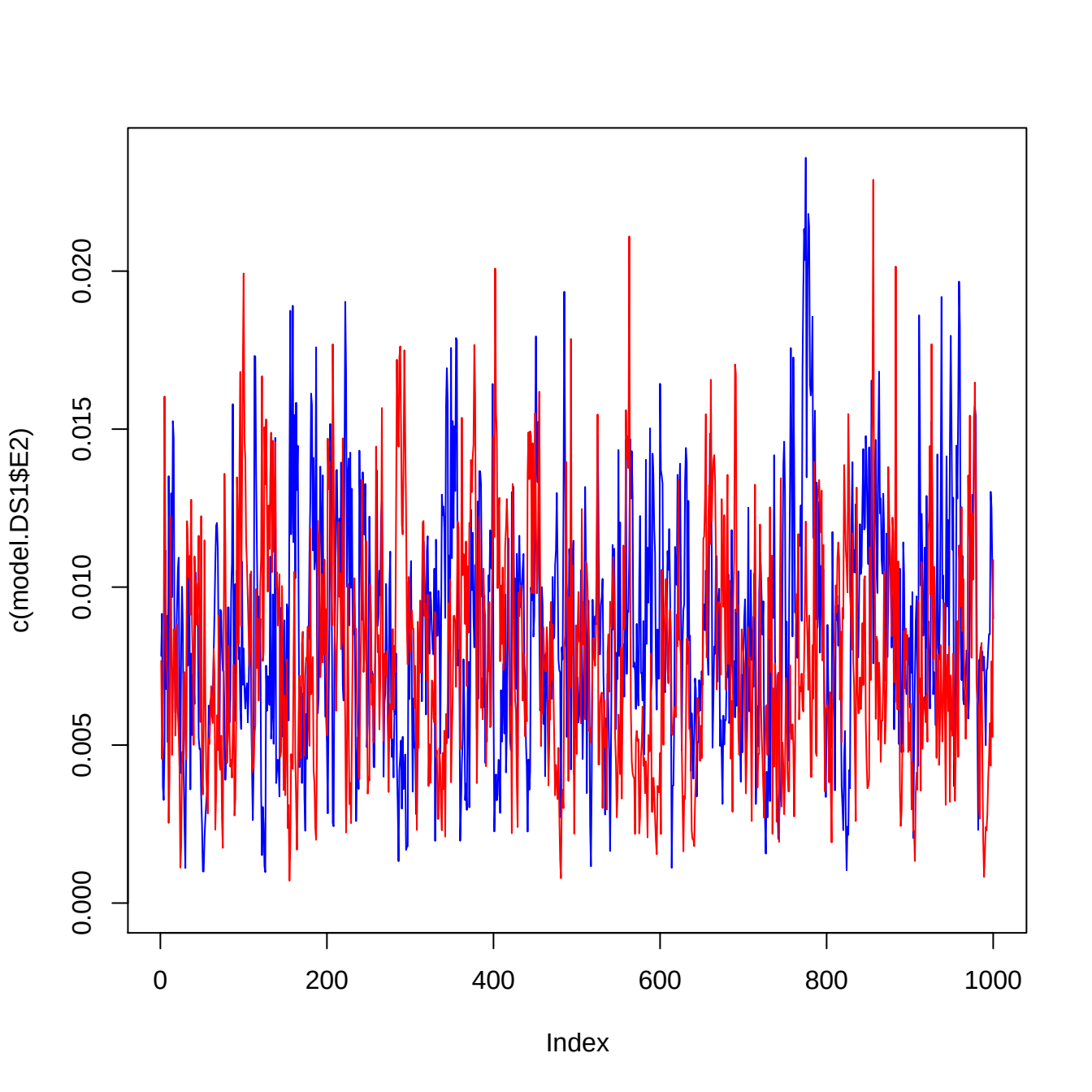
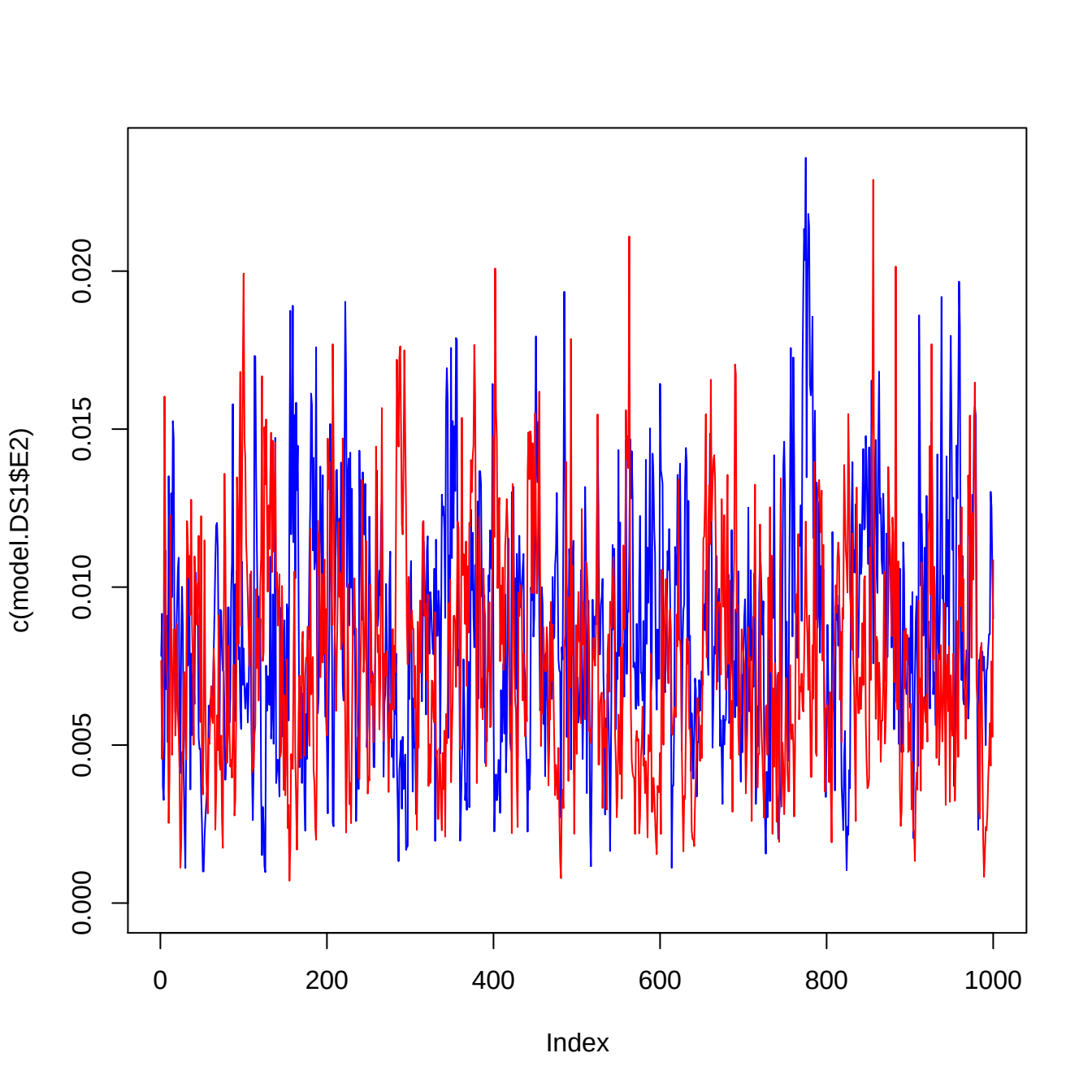
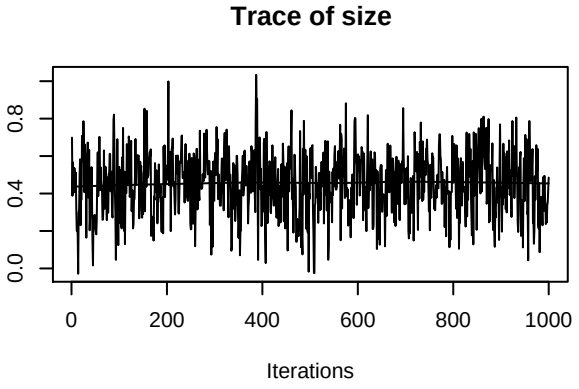
10
20
30
40
0.00
0.02
0.04
N = 1000 Bandwidth = 0.002281


c(model.DS1$E2)
0.000
0.005
0.010
0.015
0.020
0
200
400
600
800
1000
Index


c(model.DS1$E2)
0.000
0.005
0.010
0.015
0.020
0
200
400
600
800
1000
Index


c(model.DS1$E2)
0.000
0.005
0.010
0.015
0.020
0
200
400
600
800
1000
Index


Trace of size
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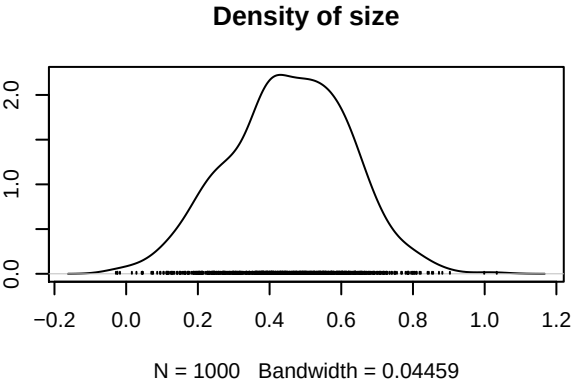
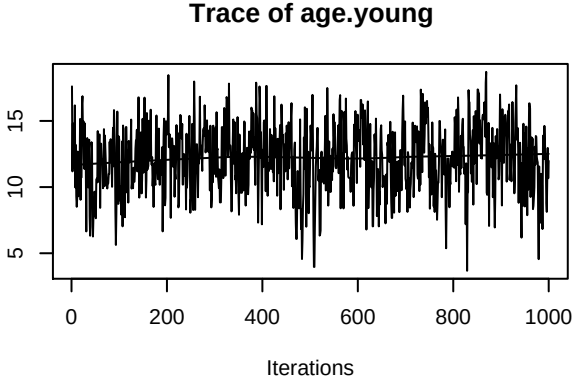
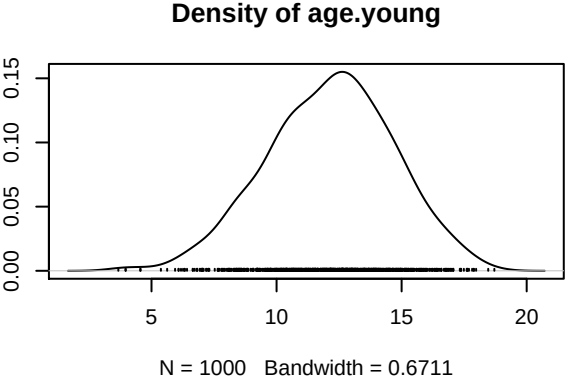
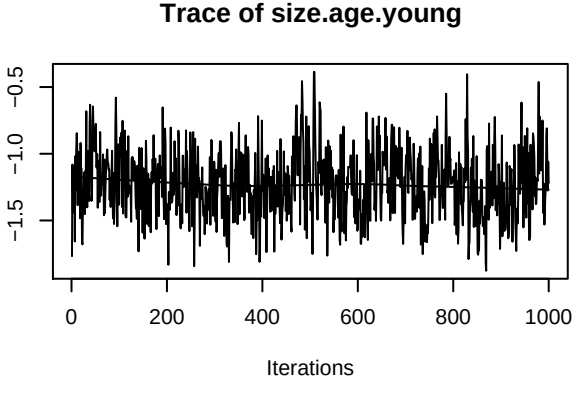
0.4
0.8
0
200
400
600
800
1000
Iterations


Density of size
0.0
1.0
2.0
−0.2
0.0
0.2
0.4
0.6
0.8
1.0
1.2
N = 1000 Bandwidth = 0.04459


Trace of age.young
5
10
15
0
200
400
600
800
1000
Iterations


Density of age.young
0.00
0.05
0.10
0.15
5
10
15
20
N = 1000 Bandwidth = 0.6711


Trace of size.age.young
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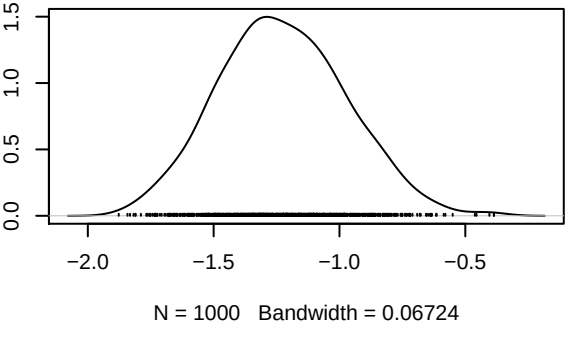
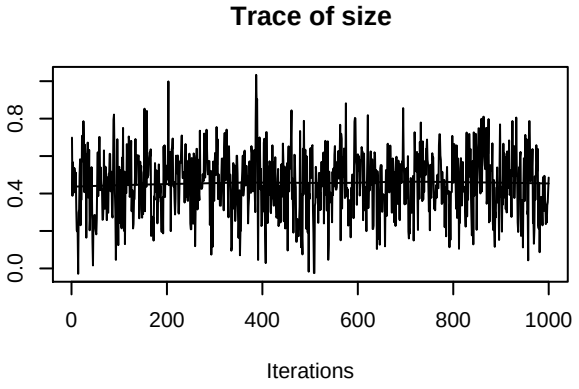
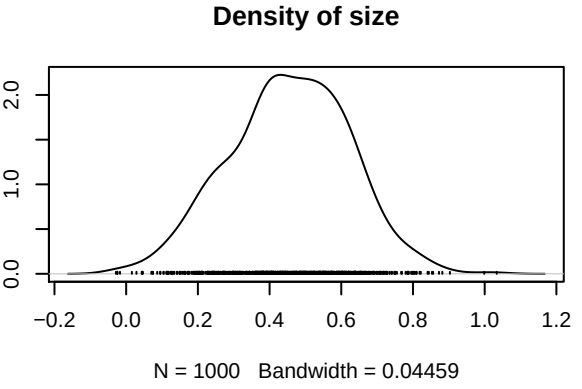
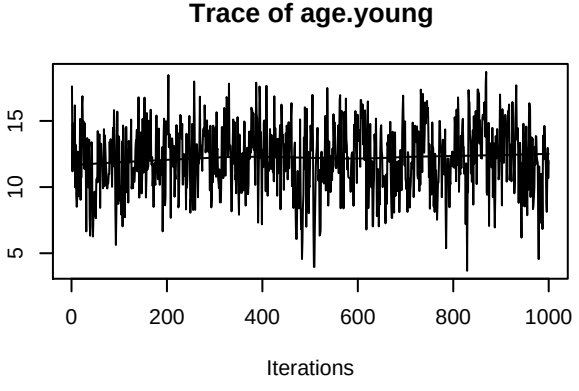
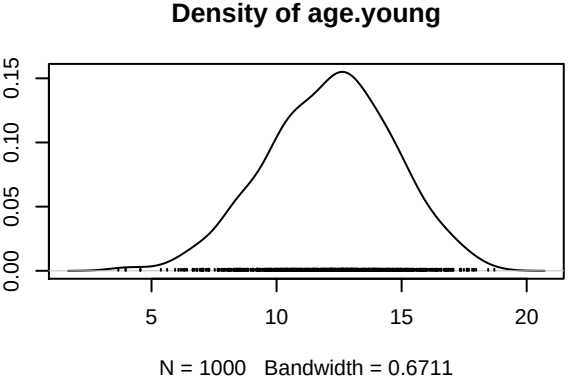
−1.0
−0.5
0
200
400
600
800
1000
Iterations

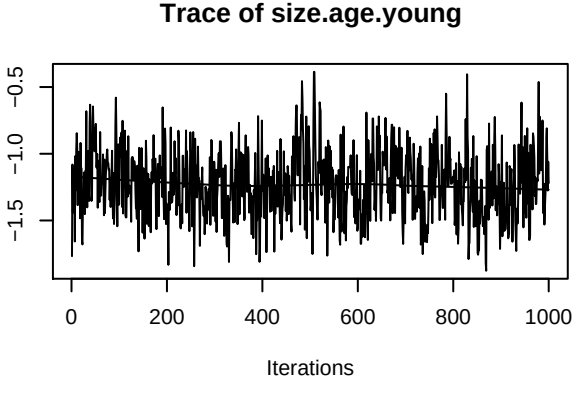

Density of size.age.young
0.0
0.5
1.0
1.5
−2.0
−1.5
−1.0
−0.5
N = 1000 Bandwidth = 0.06724

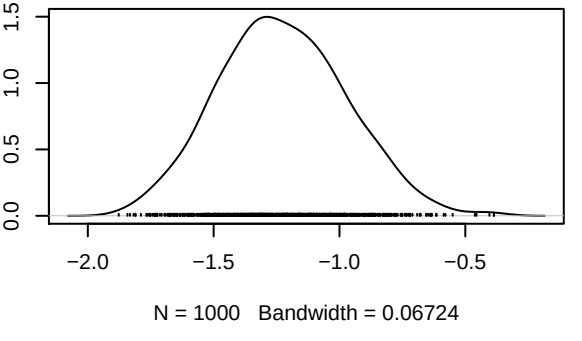

Trace of size
0.0
0.4
0.8
0
200
400
600
800
1000
Iterations

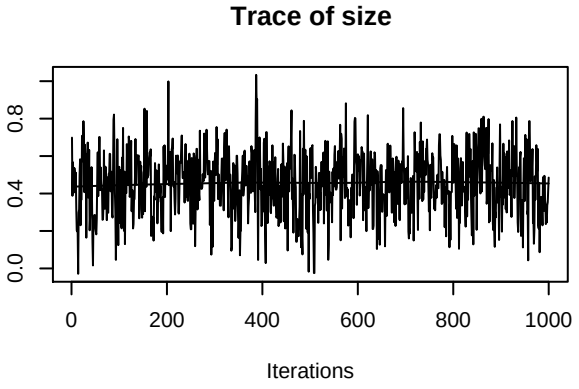

Density of size
0.0
1.0
2.0
−0.2
0.0
0.2
0.4
0.6
0.8
1.0
1.2
N = 1000 Bandwidth = 0.04459

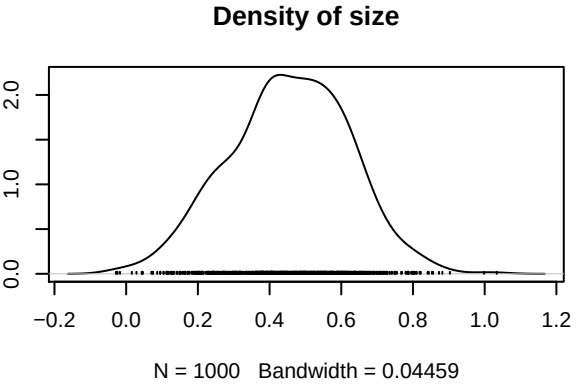

Trace of age.young
5
10
15
0
200
400
600
800
1000
Iterations

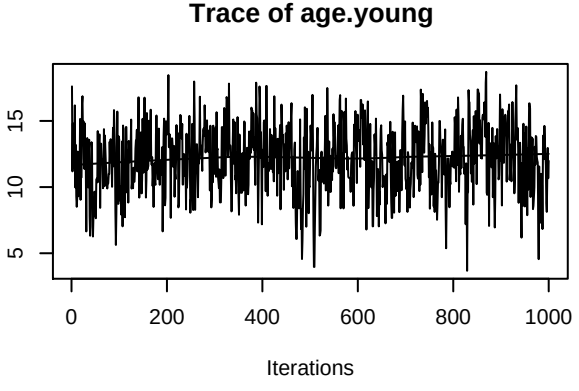

Density of age.young
0.00
0.05
0.10
0.15
5
10
15
20
N = 1000 Bandwidth = 0.6711

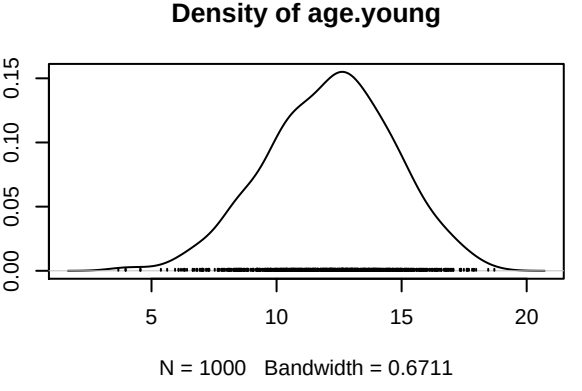

Trace of size.age.young
−1.5
−1.0
−0.5
0
200
400
600
800
1000
Iterations

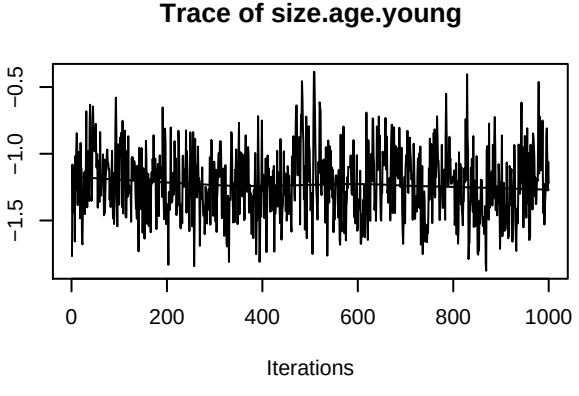

Density of size.age.young
0.0
0.5
1.0
1.5
−2.0
−1.5
−1.0
−0.5
N = 1000 Bandwidth = 0.06724

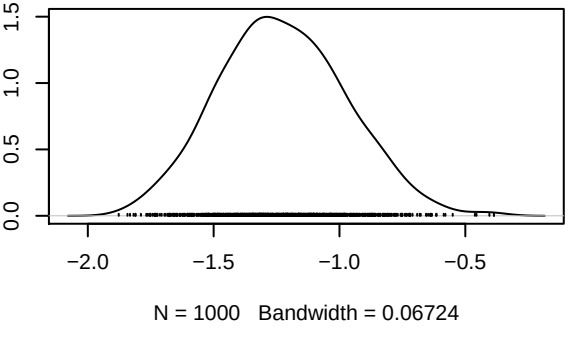

Trace of size
0.0
0.4
0.8
0
200
400
600
800
1000
Iterations

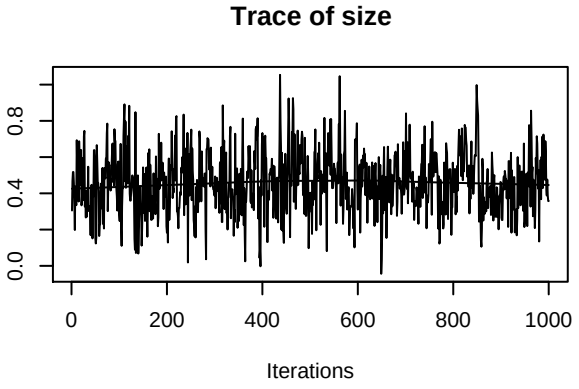

Density of size
0.0
1.0
2.0
−0.2
0.0
0.2
0.4
0.6
0.8
1.0
1.2
N = 1000 Bandwidth = 0.04459

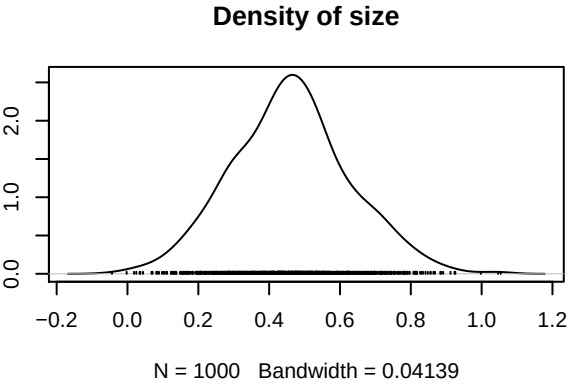

Trace of age.young
5
10
15
0
200
400
600
800
1000
Iterations

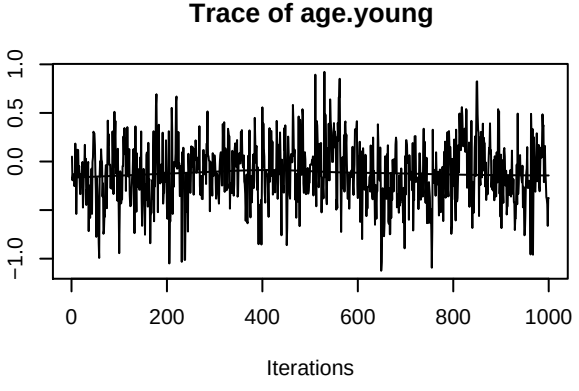

Density of age.young
0.00
0.05
0.10
0.15
5
10
15
20
N = 1000 Bandwidth = 0.6711


Trace of size.age.young
−1.5
−1.0
−0.5
0
200
400
600
800
1000
Iterations


Density of size.age.young
0.0
0.5
1.0
1.5
−2.0
−1.5
−1.0
−0.5
N = 1000 Bandwidth = 0.06724


Trace of size
0.0
0.4
0.8
0
200
400
600
800
1000
Iterations


Density of size
0.0
1.0
2.0
−0.2
0.0
0.2
0.4
0.6
0.8
1.0
1.2
N = 1000 Bandwidth = 0.04139


Trace of age.young
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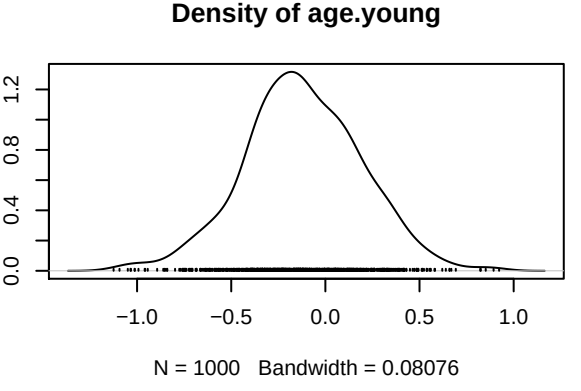
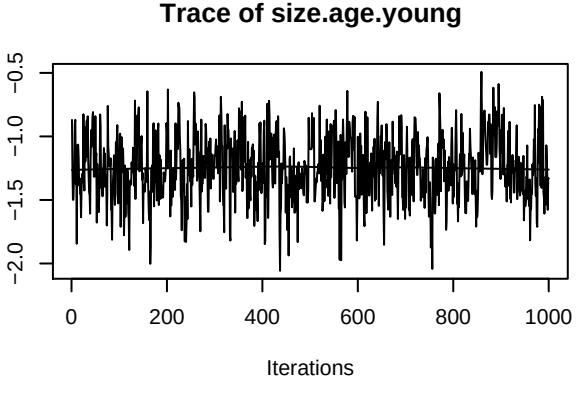
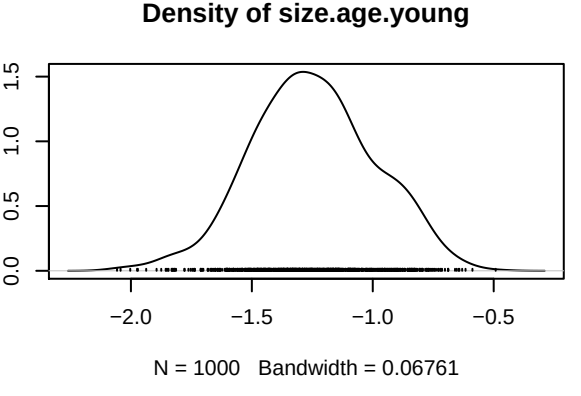
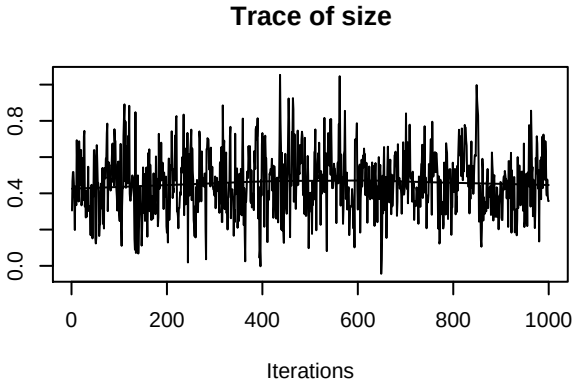
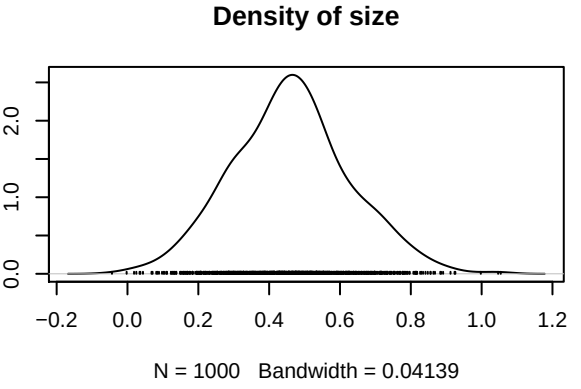
0.0
0.5
1.0
0
200
400
600
800
1000
Iterations


Density of age.young
0.0
0.4
0.8
1.2
−1.0
−0.5
0.0
0.5
1.0
N = 1000 Bandwidth = 0.08076


Trace of size.age.young
−2.0
−1.5
−1.0
−0.5
0
200
400
600
800
1000
Iterations


Density of size.age.young
0.0
0.5
1.0
1.5
−2.0
−1.5
−1.0
−0.5
N = 1000 Bandwidth = 0.06761


Trace of size
0.0
0.4
0.8
0
200
400
600
800
1000
Iterations


Density of size
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2.0
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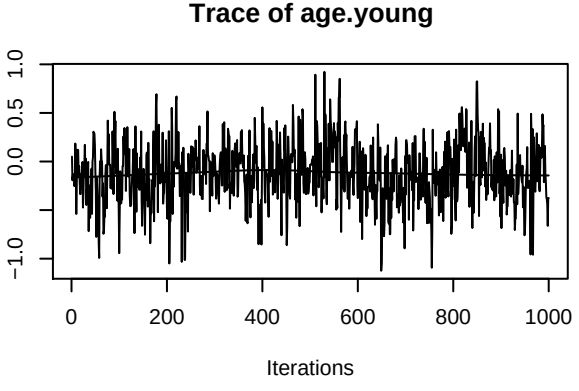
0.0
0.2
0.4
0.6
0.8
1.0
1.2
N = 1000 Bandwidth = 0.04139


Trace of age.young
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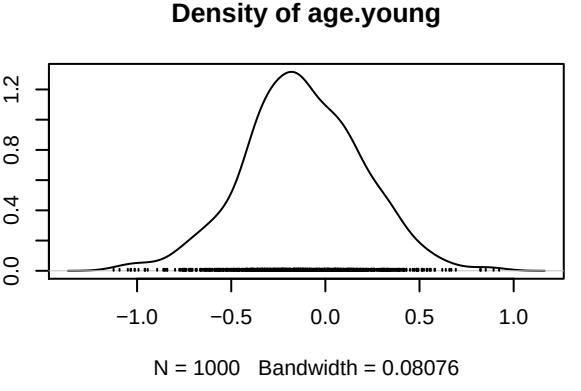
0.0
0.5
1.0
0
200
400
600
800
1000
Iterations


Density of age.young
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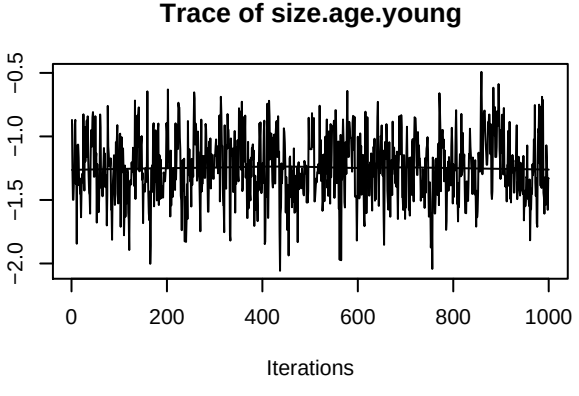
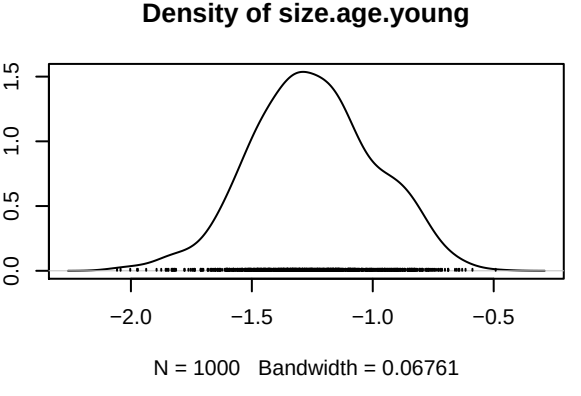
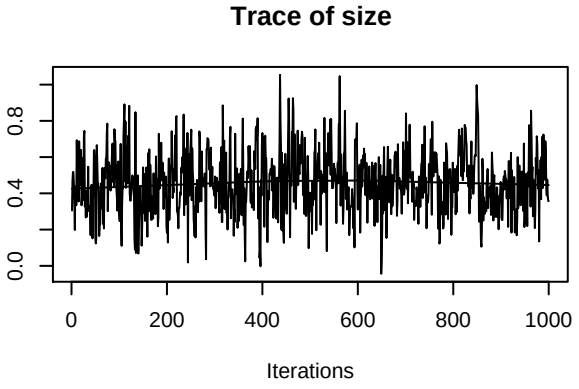
0.4
0.8
1.2
−1.0
−0.5
0.0
0.5
1.0
N = 1000 Bandwidth = 0.08076


Trace of size.age.young
−2.0
−1.5
−1.0
−0.5
0
200
400
600
800
1000
Iterations


Density of size.age.young
0.0
0.5
1.0
1.5
−2.0
−1.5
−1.0
−0.5
N = 1000 Bandwidth = 0.06761


Trace of size
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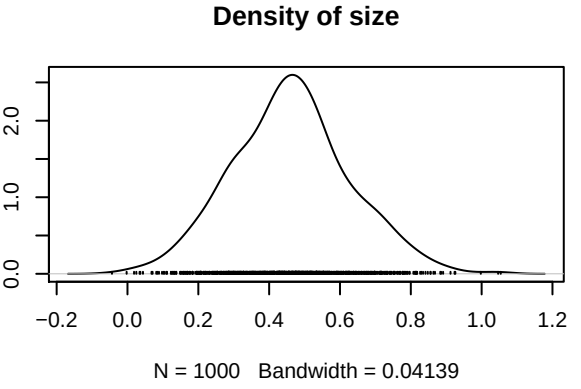
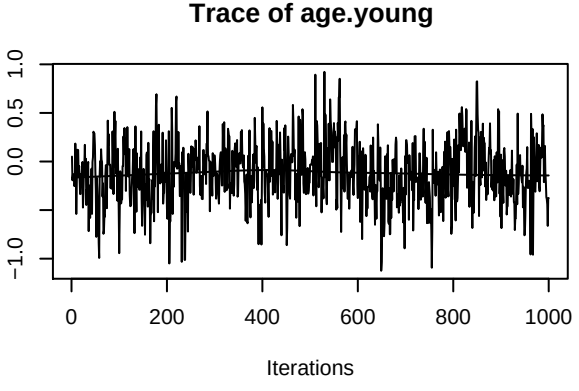
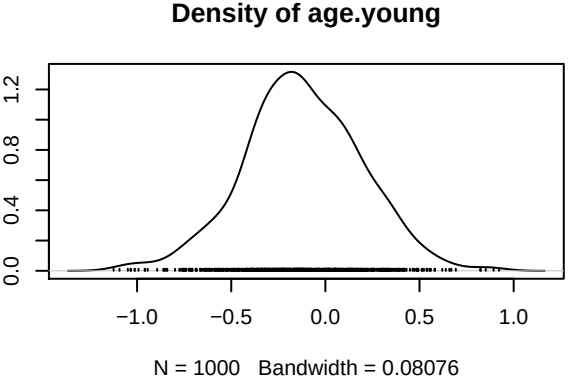
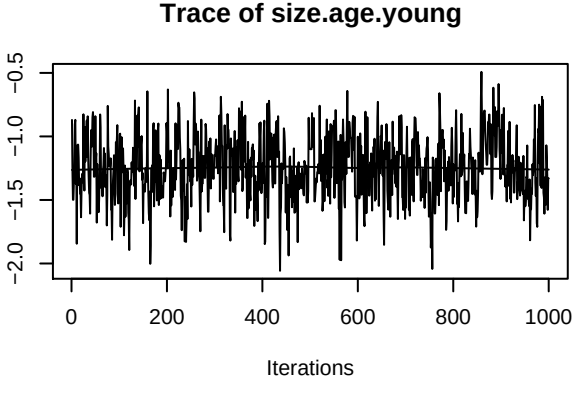
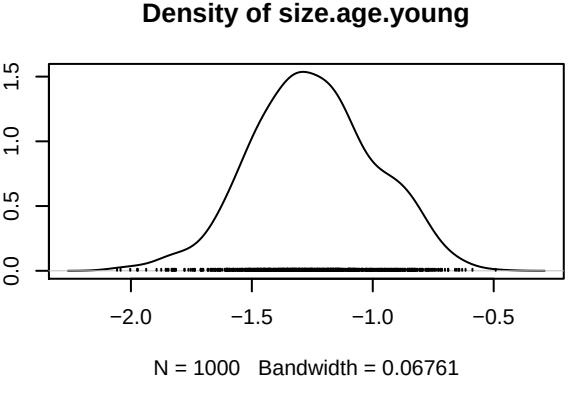
0.4
0.8
0
200
400
600
800
1000
Iterations

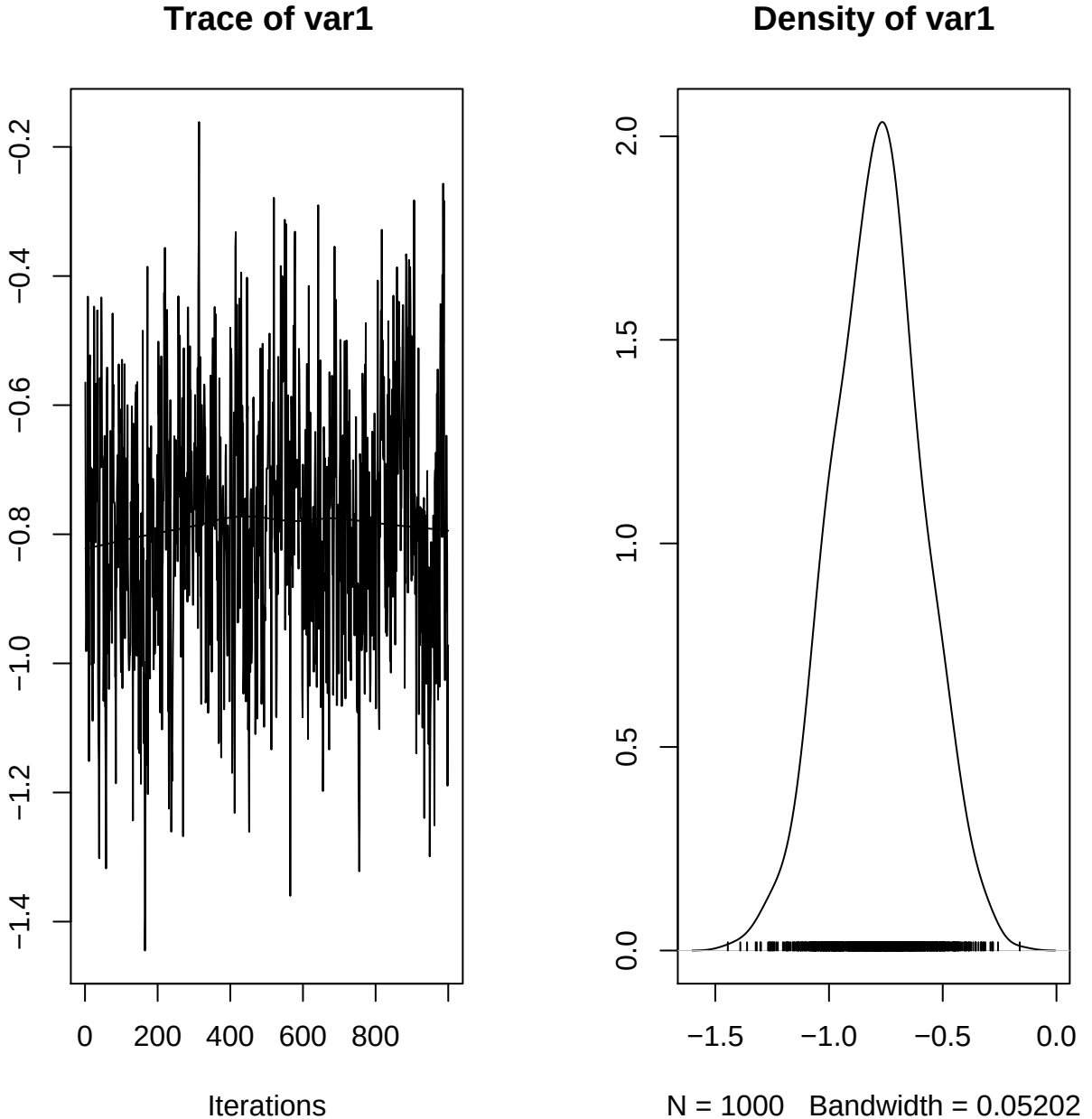

Density of size
0.0
1.0
2.0
−0.2
0.0
0.2
0.4
0.6
0.8
1.0
1.2
N = 1000 Bandwidth = 0.04139

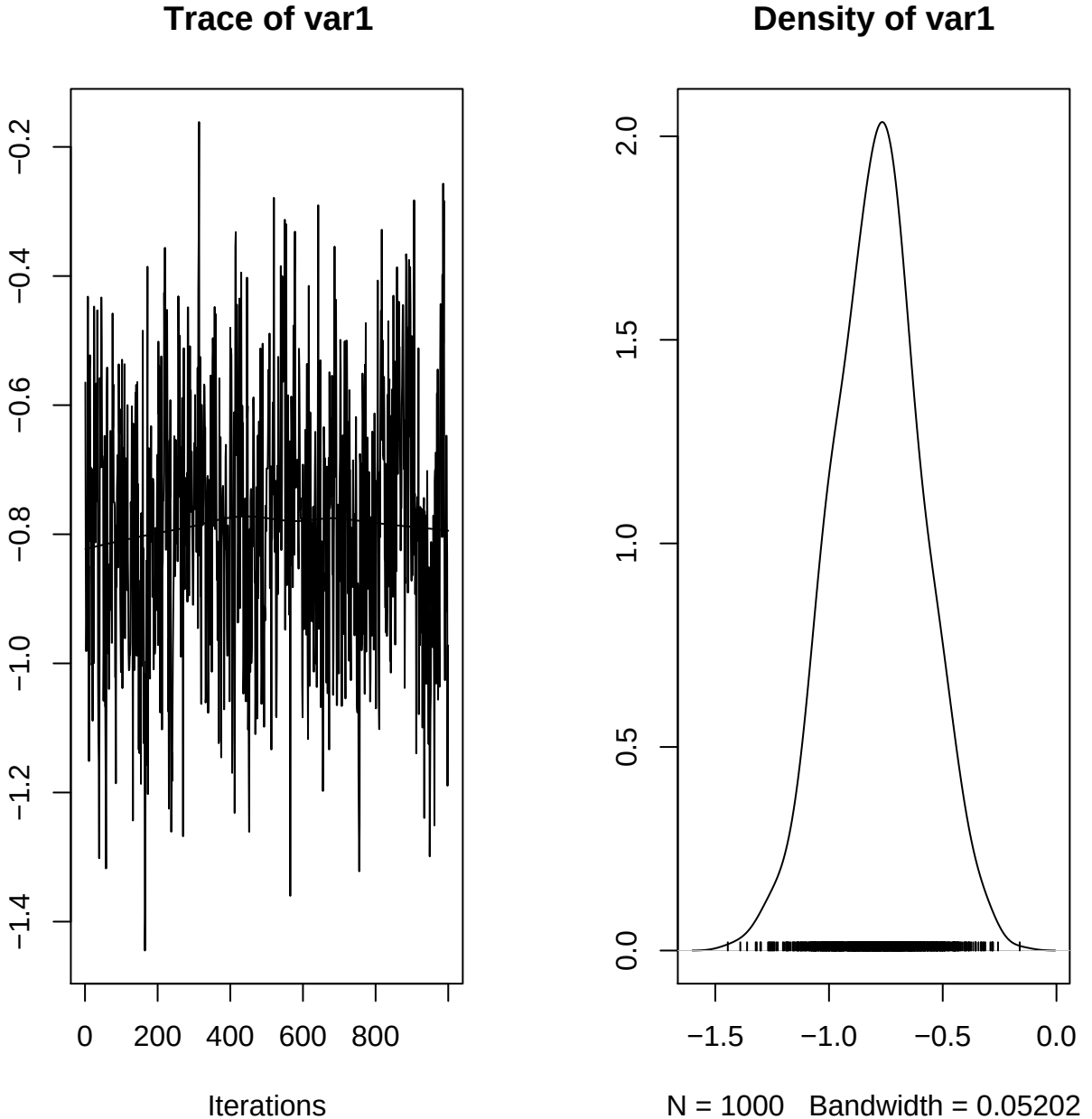

Trace of age.young
−1.0
0.0
0.5
1.0
0
200
400
600
800
1000
Iterations

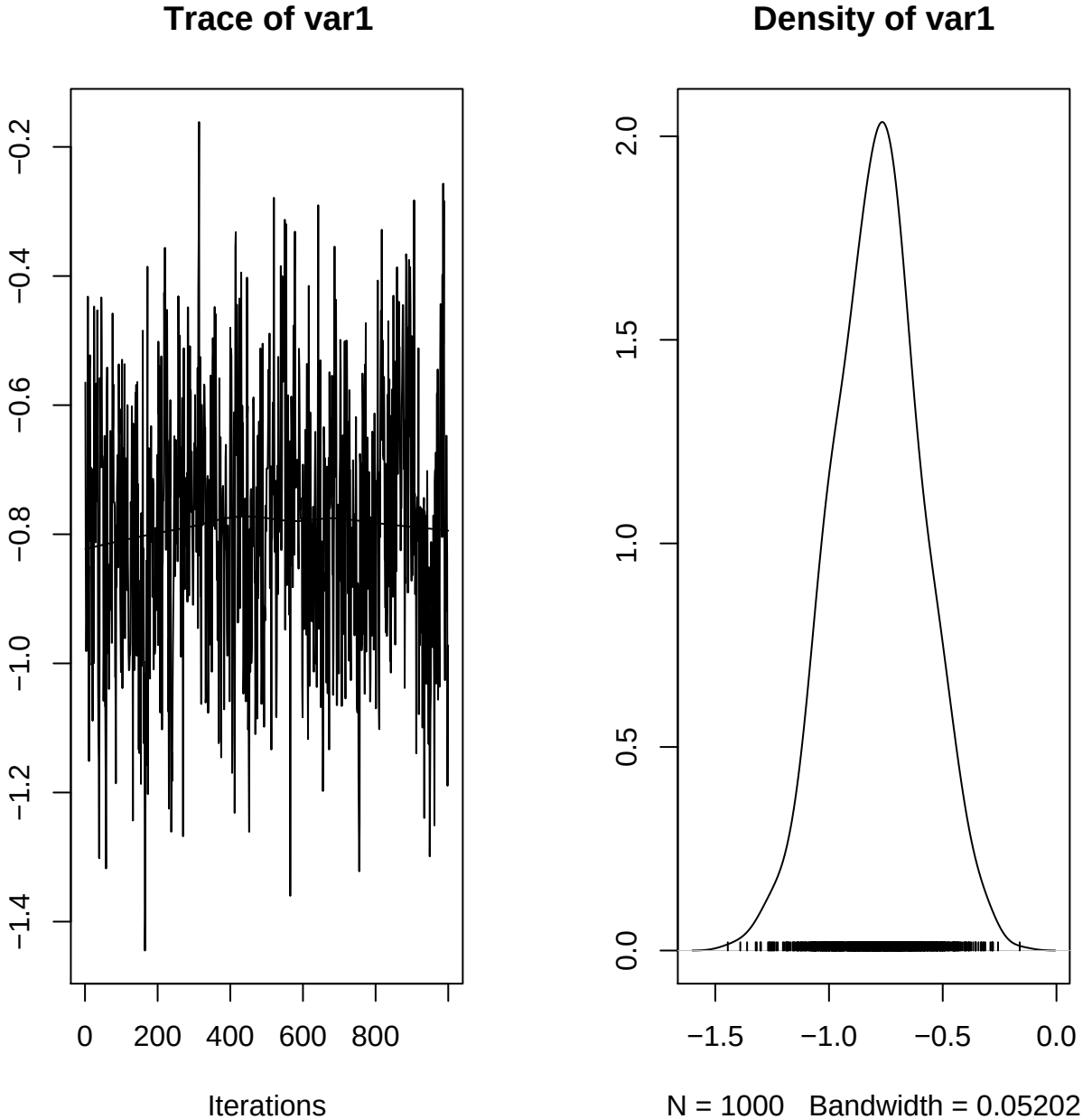

Density of age.young
0.0
0.4
0.8
1.2
−1.0
−0.5
0.0
0.5
1.0
N = 1000 Bandwidth = 0.08076

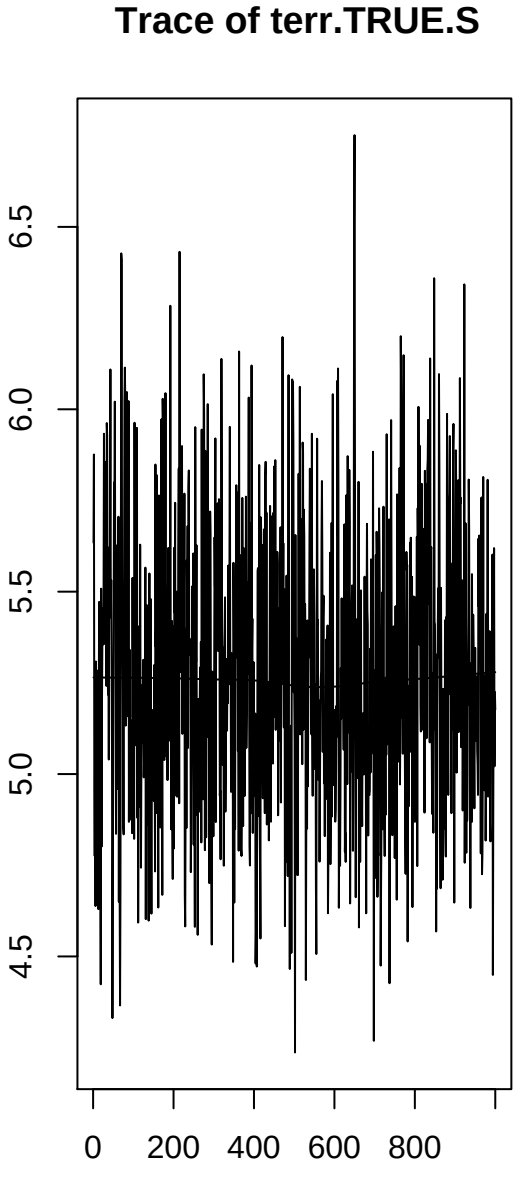

Trace of size.age.young
−2.0
−1.5
−1.0
−0.5
0
200
400
600
800
1000
Iterations

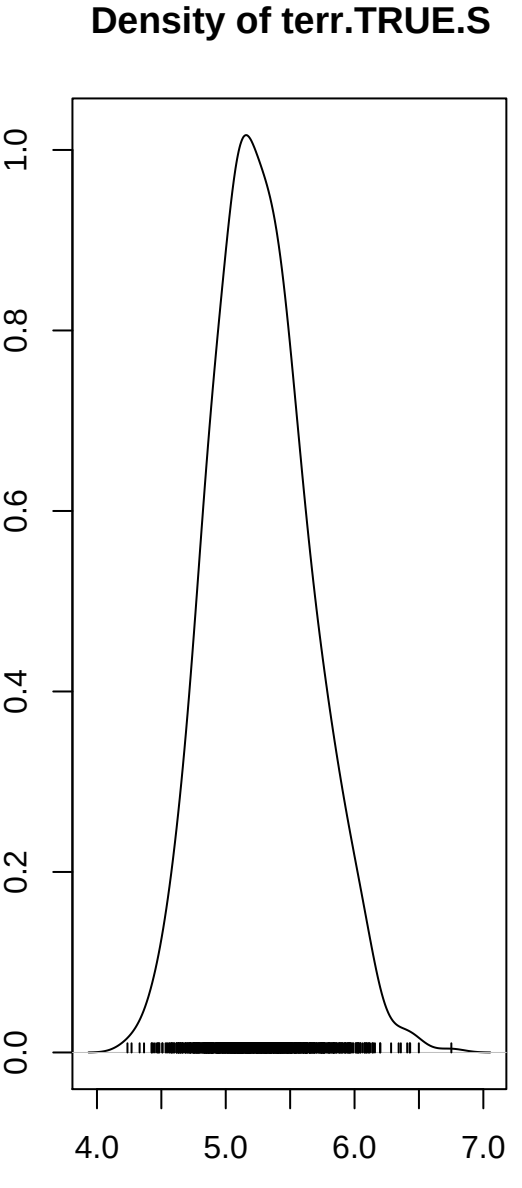

Density of size.age.young
0.0
0.5
1.0
1.5
−2.0
−1.5
−1.0
−0.5
N = 1000 Bandwidth = 0.06761

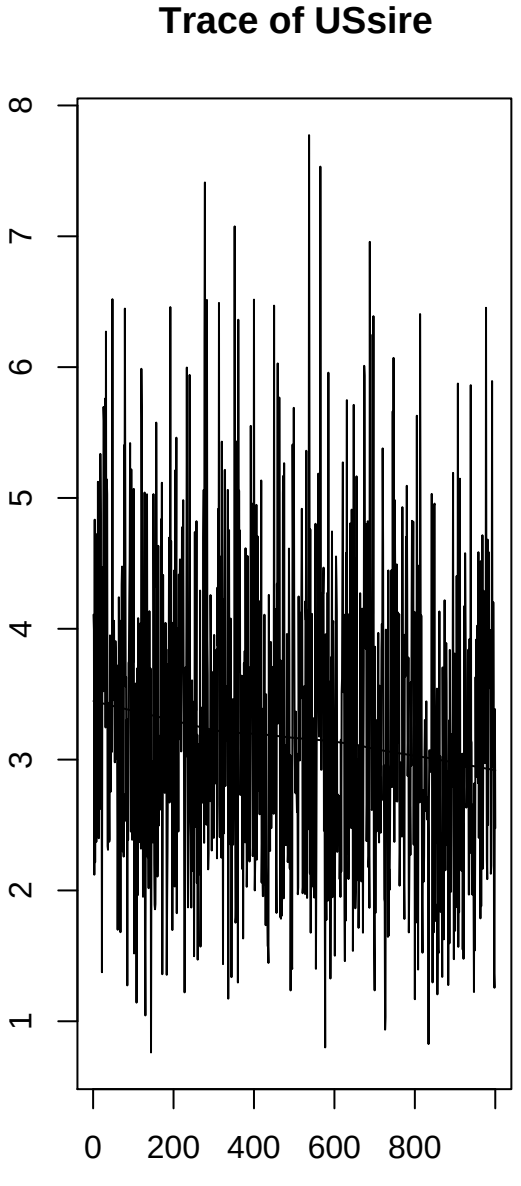

Trace of var1
−0.2
−0.4
−0.6
−0.8
−1.0
−1.2
−1.4
0
200
400
600
800
Iterations
Density of var1
2.0
1.5
1.0
0.5
0.0
−1.5
−1.0
−0.5
0.0
N = 1000 Bandwidth = 0.05202

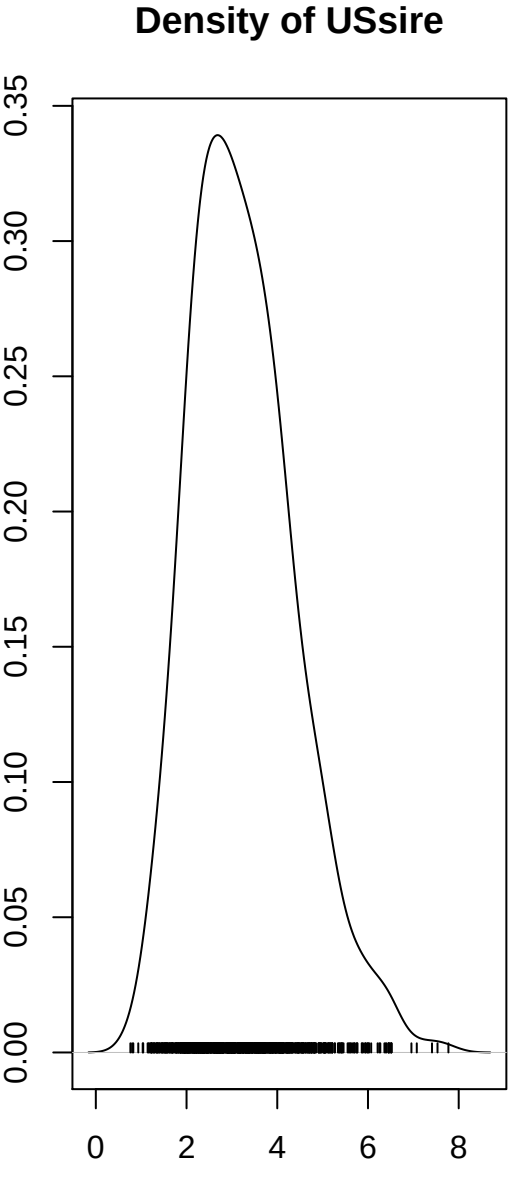

Trace of var1
−0.2
−0.4
−0.6
−0.8
−1.0
−1.2
−1.4
0
200
400
600
800
Iterations
Density of var1
2.0
1.5
1.0
0.5
0.0
−1.5
−1.0
−0.5
0.0
N = 1000 Bandwidth = 0.05202

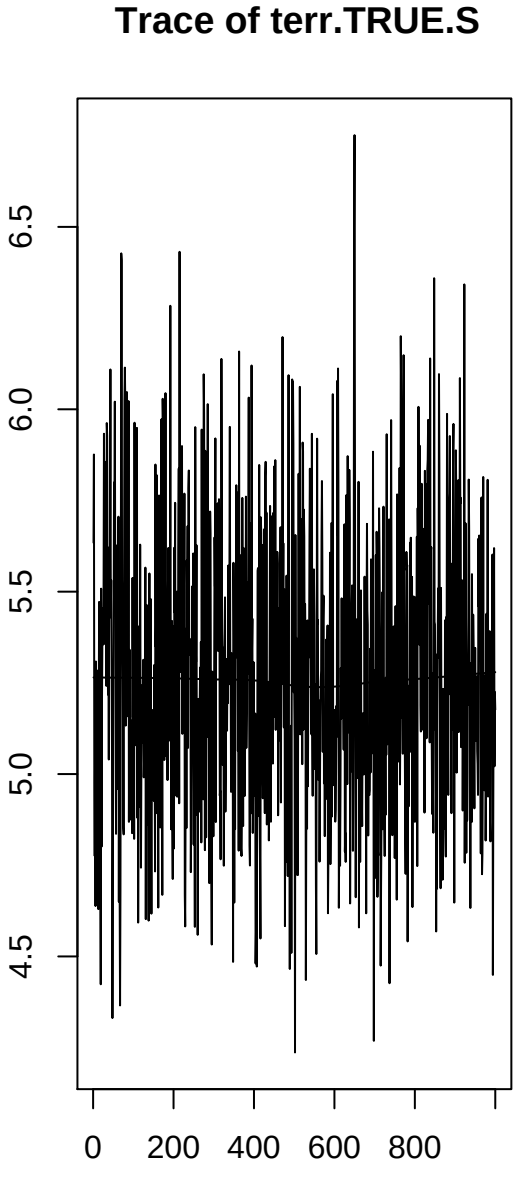

Trace of var1
−0.2
−0.4
−0.6
−0.8
−1.0
−1.2
−1.4
0
200
400
600
800
Iterations
Density of var1
2.0
1.5
1.0
0.5
0.0
−1.5
−1.0
−0.5
0.0
N = 1000 Bandwidth = 0.05202

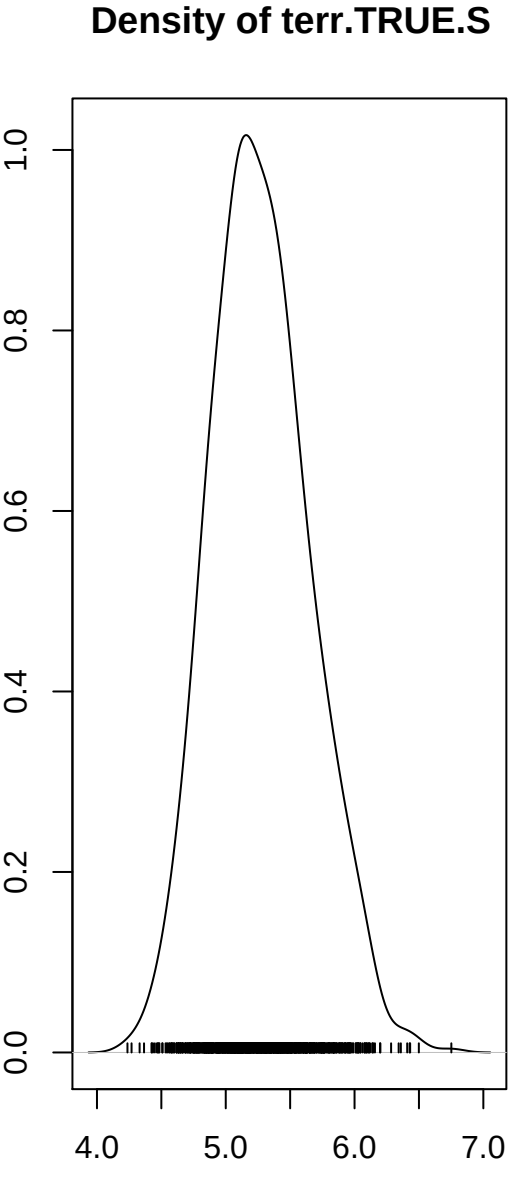

Trace of terr.TRUE.S
6.5
6.0
5.5
5.0
4.5
0
200
400
600
800
Iterations

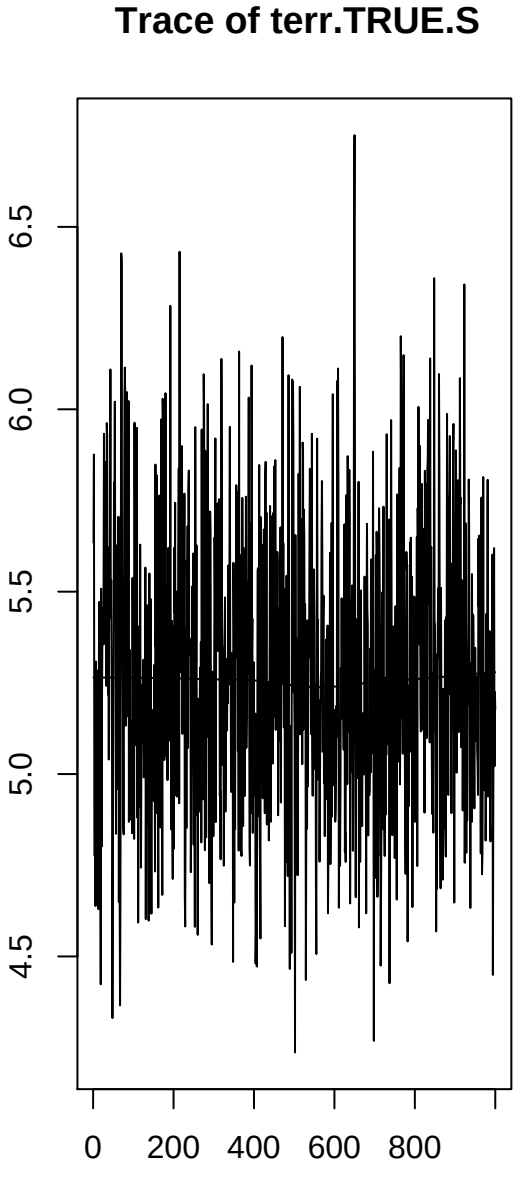

Density of terr.TRUE.S
1.0
0.8
0.6
0.4
0.2
0.0
4.0
5.0
6.0
7.0
N = 1000 Bandwidth = 0.1008

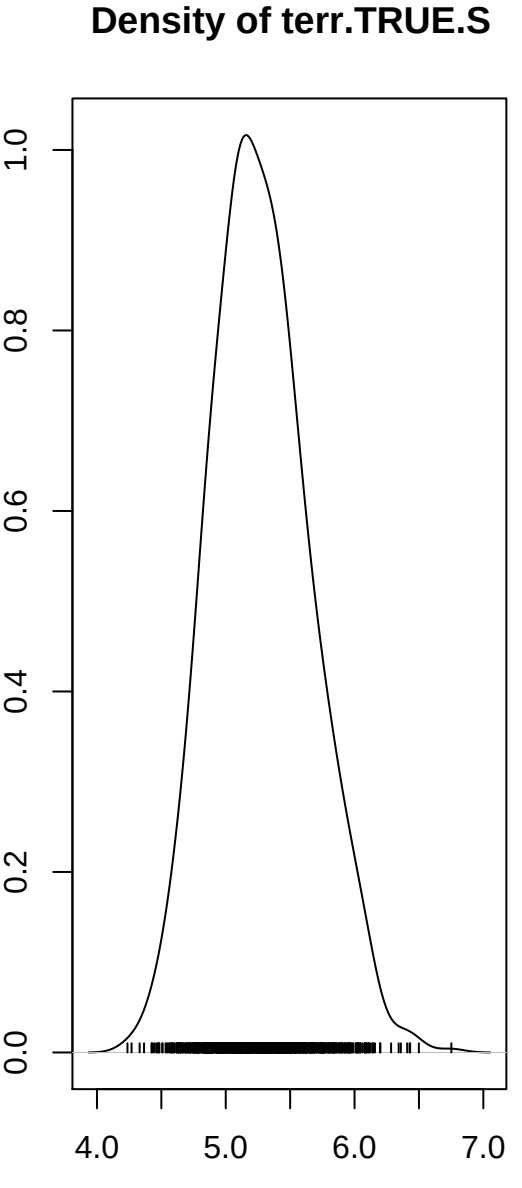

Trace of USsire
1
2
3
4
5
6
7
8
0
200
400
600
800
Iterations

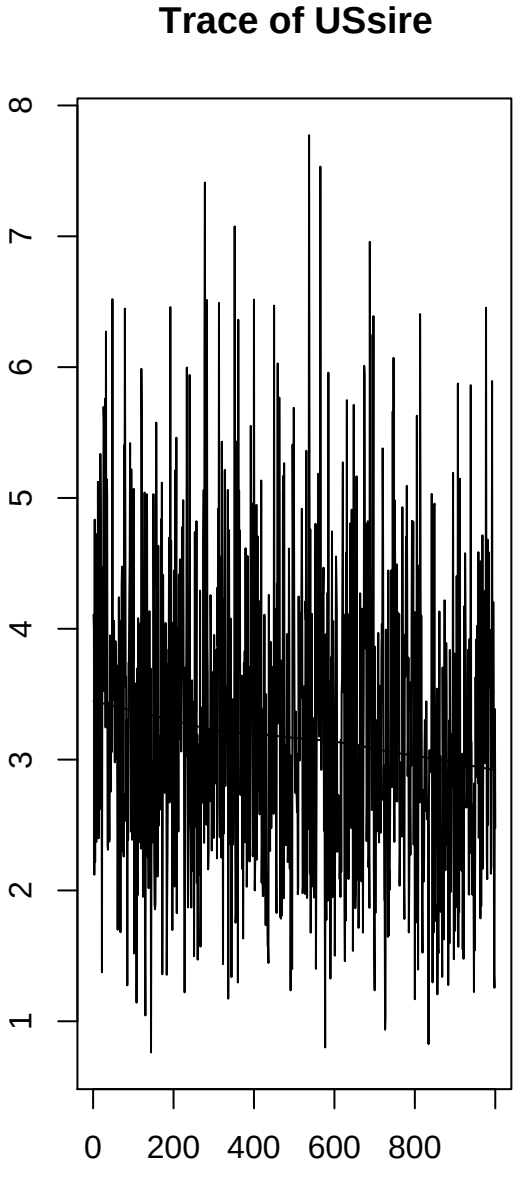

Density of USsire
0.00
0.05
0.10
0.15
0.20
0.25
0.30
0.35
0
2
4
6
8
N = 1000 Bandwidth = 0.3077

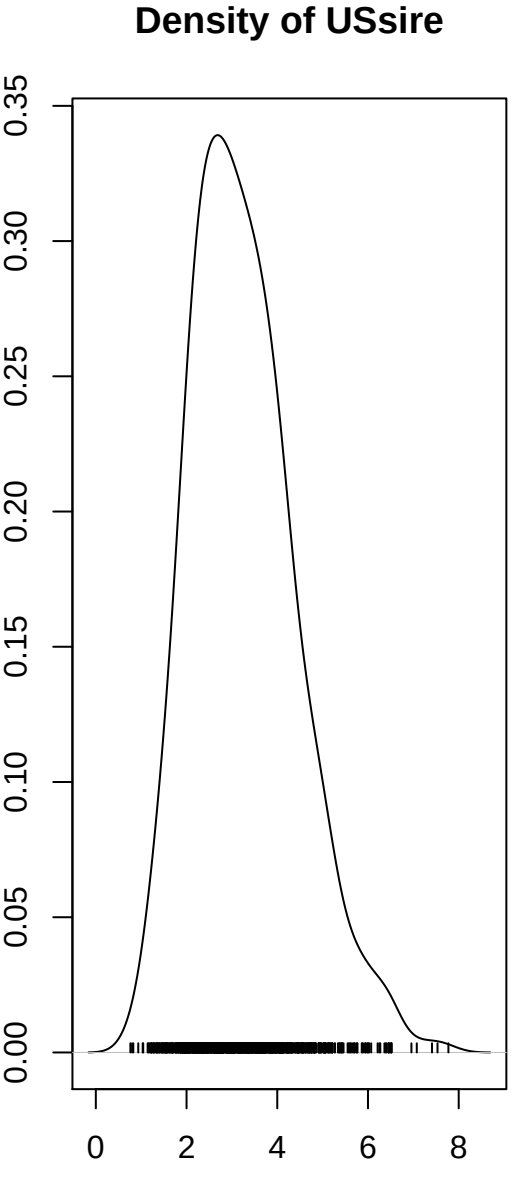

Trace of terr.TRUE.S
6.5
6.0
5.5
5.0
4.5
0
200
400
600
800
Iterations

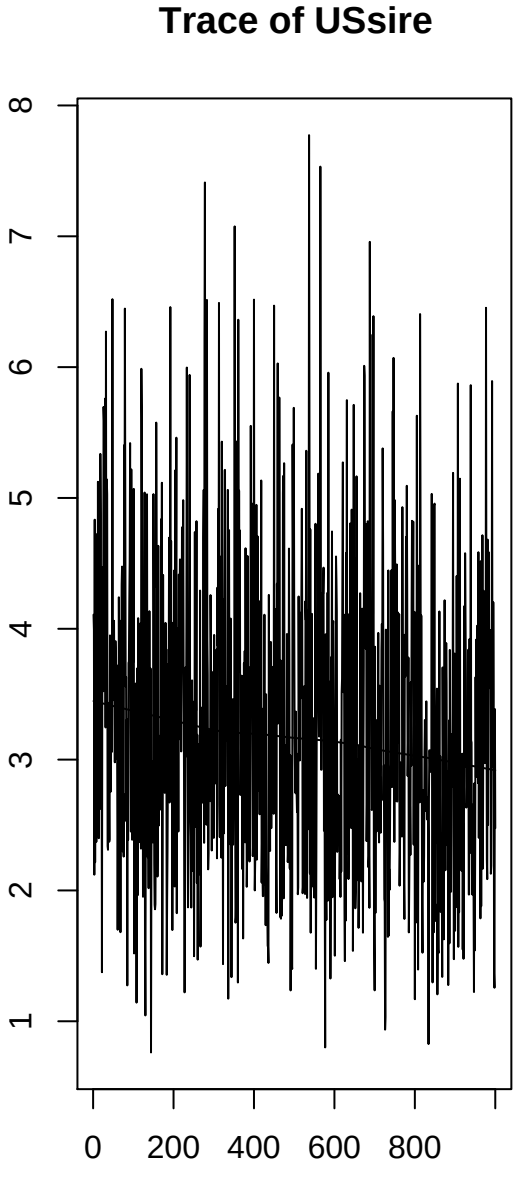

Density of terr.TRUE.S
1.0
0.8
0.6
0.4
0.2
0.0
4.0
5.0
6.0
7.0
N = 1000 Bandwidth = 0.1008

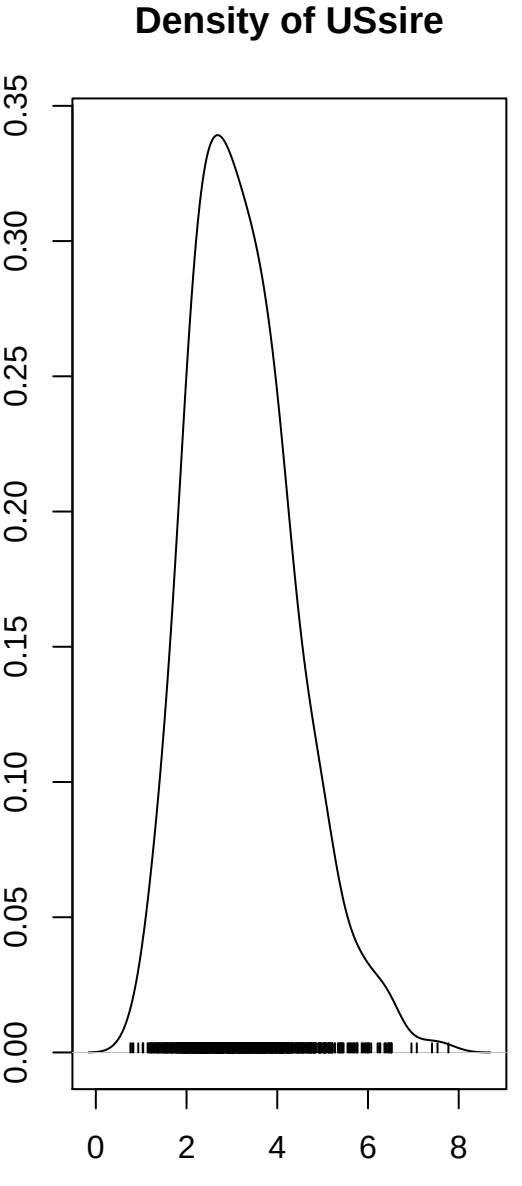

Trace of terr.TRUE.S
6.5
6.0
5.5
5.0
4.5
0
200
400
600
800
Iterations

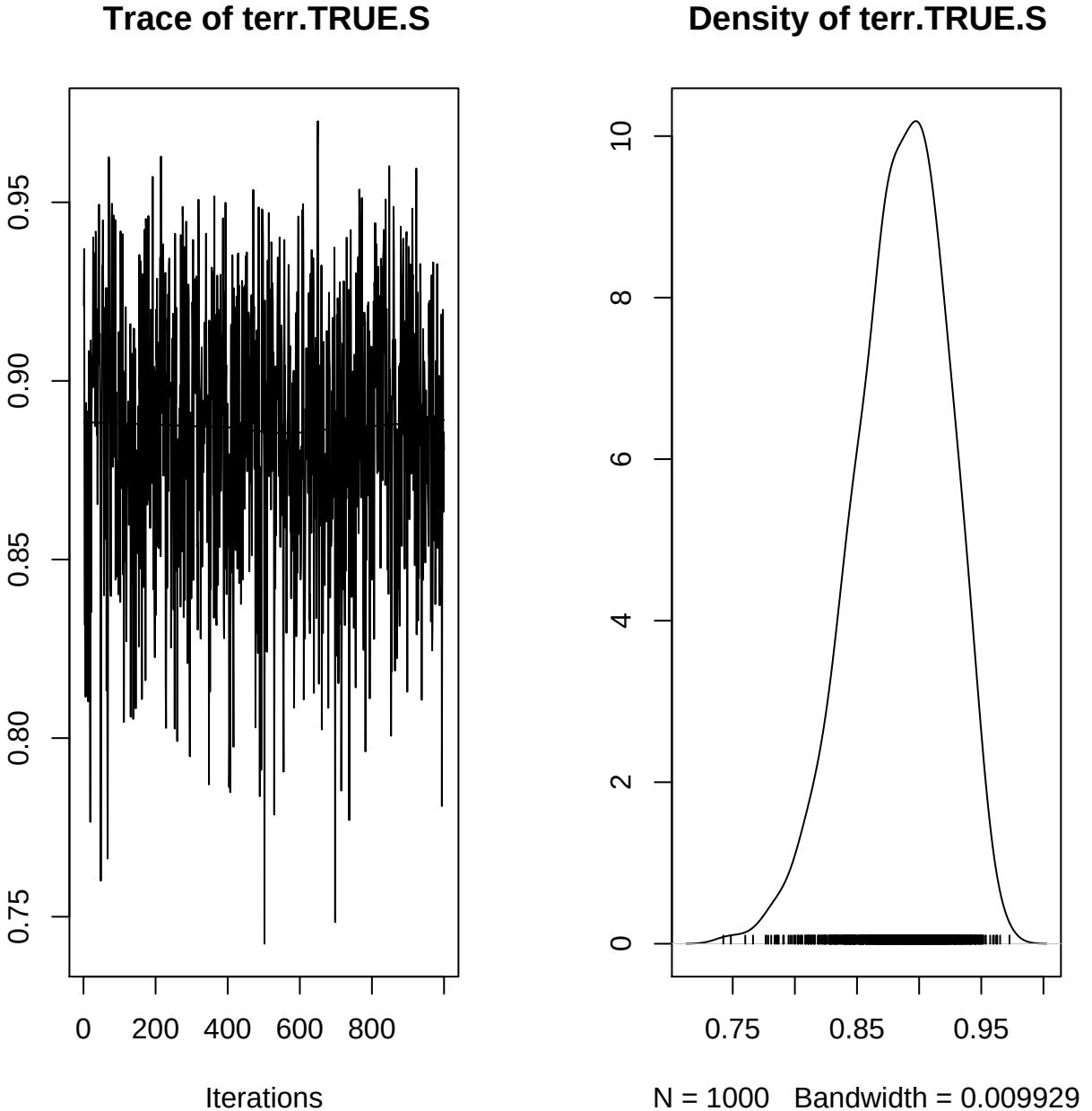

Density of terr.TRUE.S
1.0
0.8
0.6
0.4
0.2
0.0
4.0
5.0
6.0
7.0
N = 1000 Bandwidth = 0.1008

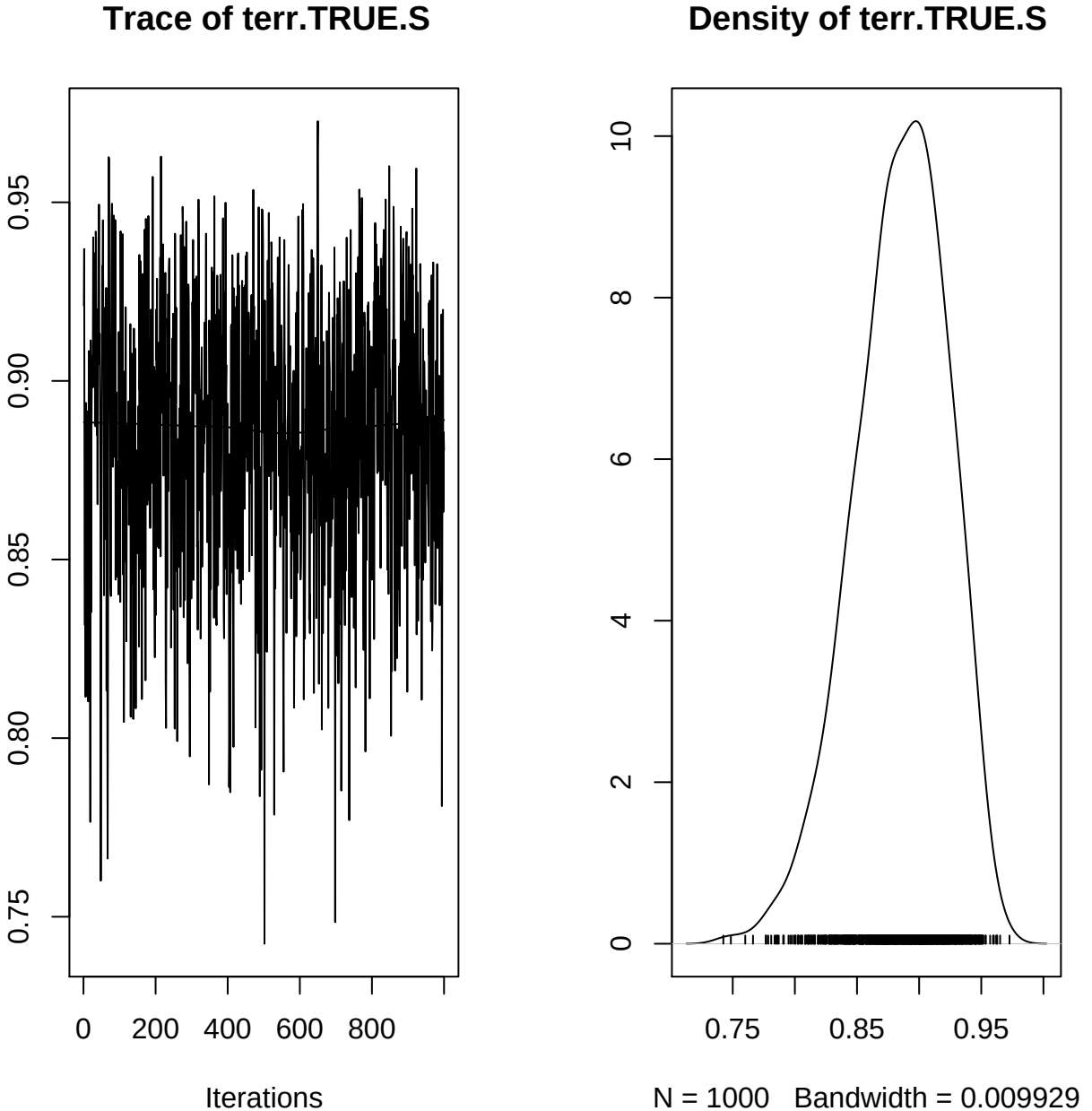

Trace of USsire
1
2
3
4
5
6
7
8
0
200
400
600
800
Iterations

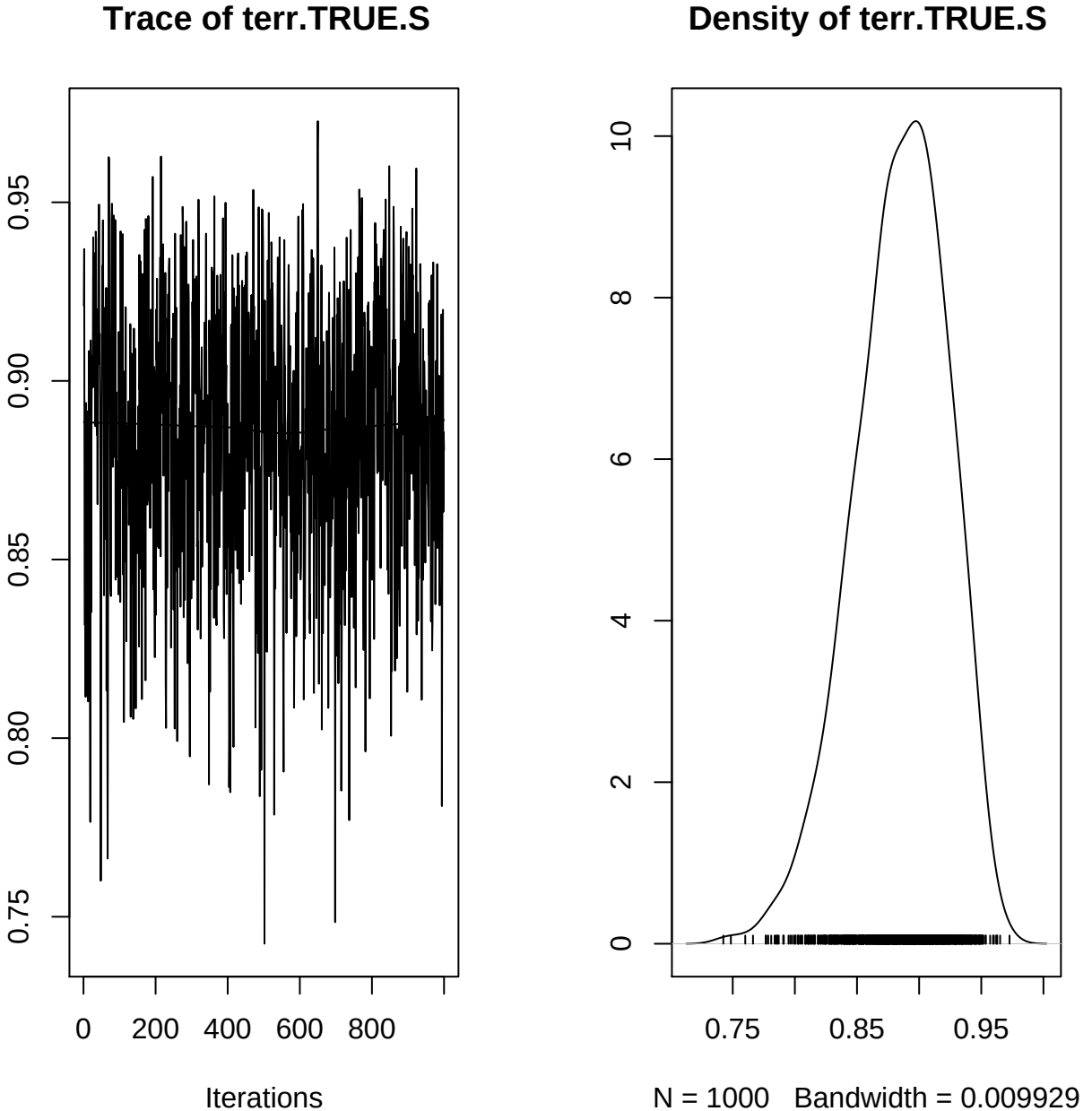

Density of USsire
0.00
0.05
0.10
0.15
0.20
0.25
0.30
0.35
0
2
4
6
8
N = 1000 Bandwidth = 0.3077

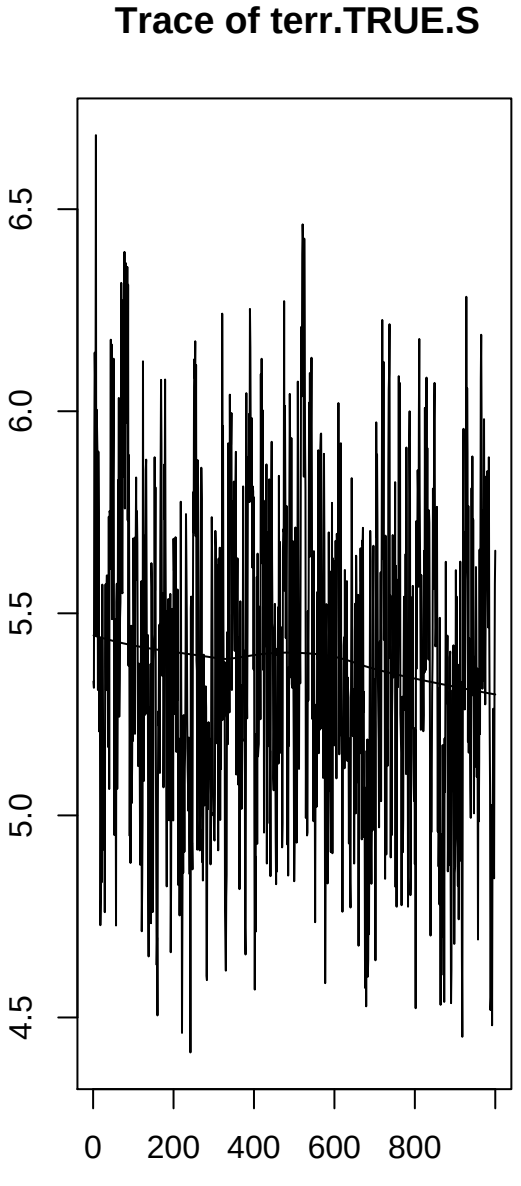

Trace of USsire
1
2
3
4
5
6
7
8
0
200
400
600
800
Iterations

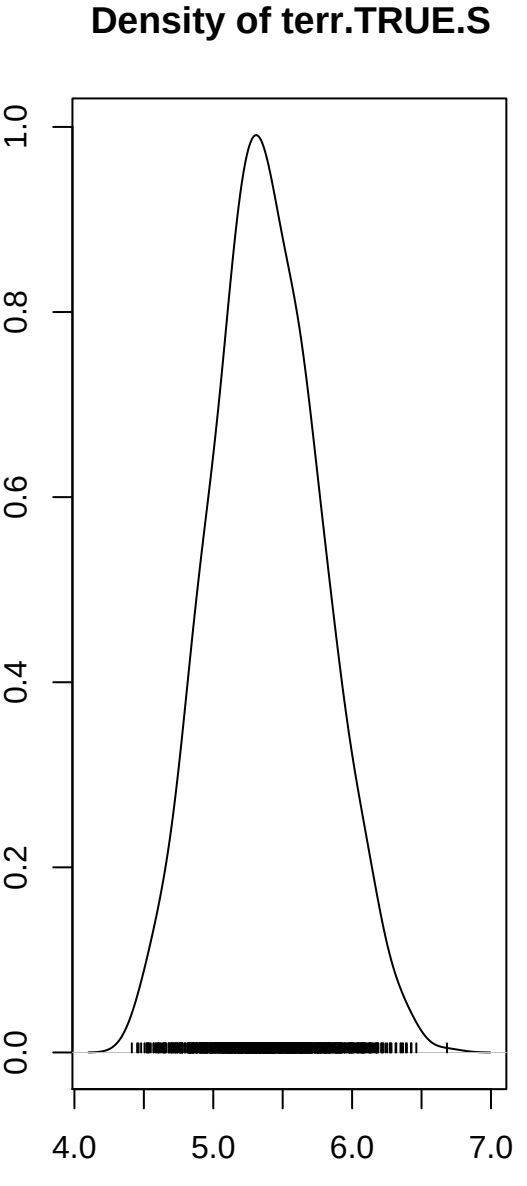

Density of USsire
0.00
0.05
0.10
0.15
0.20
0.25
0.30
0.35
0
2
4
6
8
N = 1000 Bandwidth = 0.3077

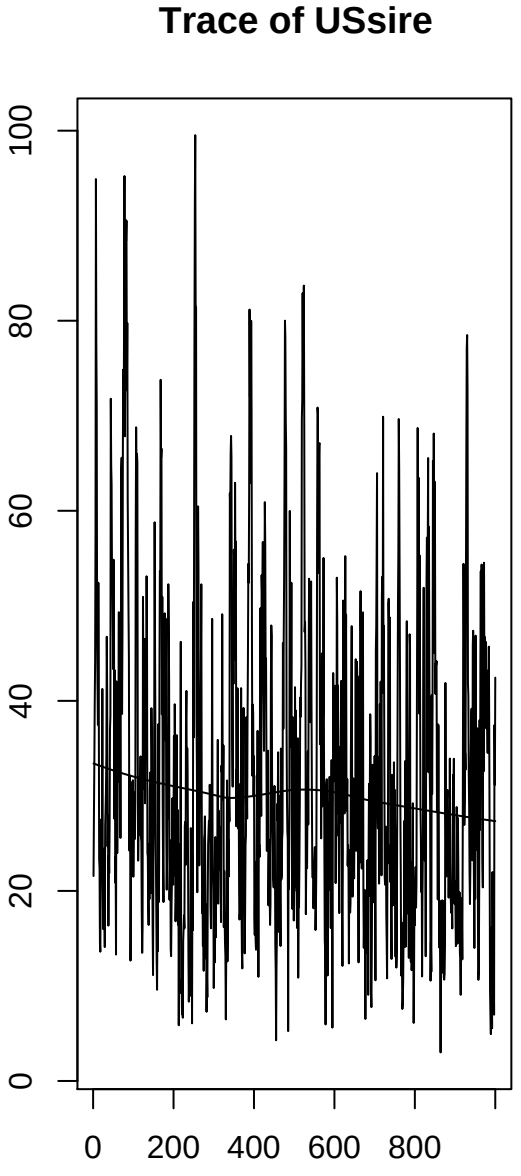

Trace of terr.TRUE.S
0.75
0.80
0.85
0.90
0.95
0
200
400
600
800
Iterations
Density of terr.TRUE.S
0
2
4
6
8
10
0.75
0.85
0.95
N = 1000 Bandwidth = 0.009929

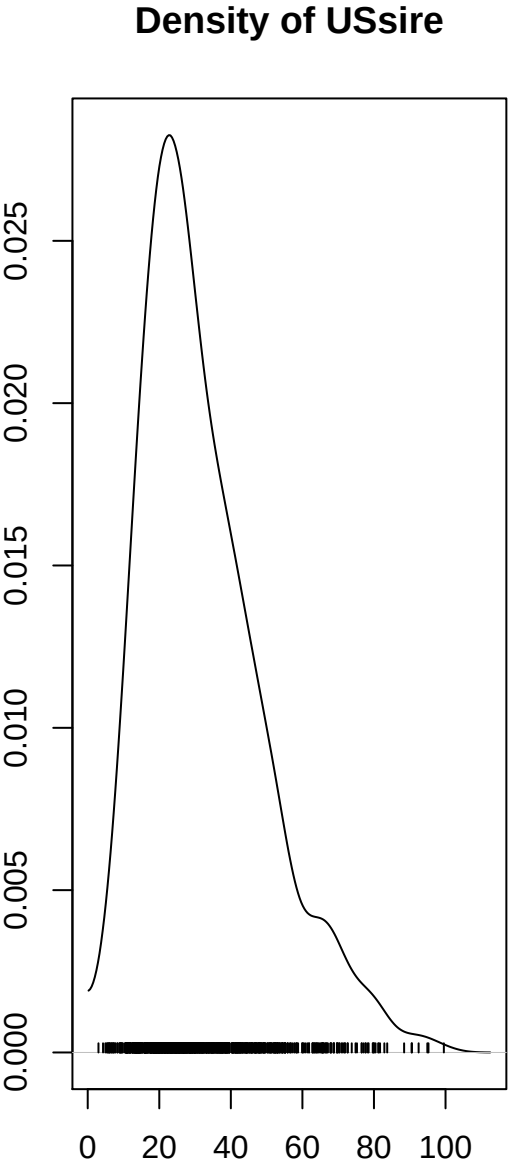

Trace of terr.TRUE.S
0.75
0.80
0.85
0.90
0.95
0
200
400
600
800
Iterations
Density of terr.TRUE.S
0
2
4
6
8
10
0.75
0.85
0.95
N = 1000 Bandwidth = 0.009929

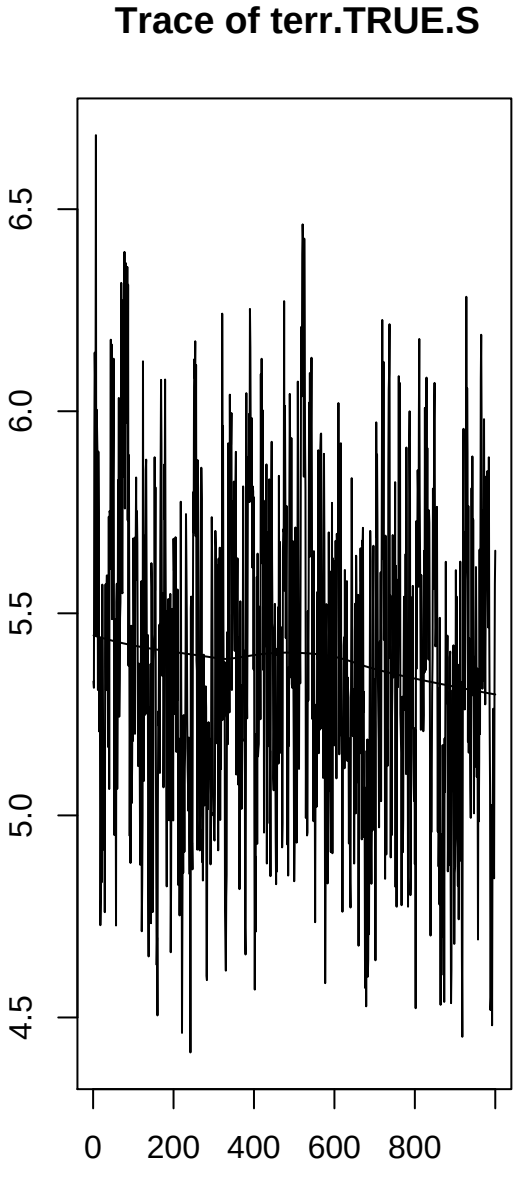

Trace of terr.TRUE.S
0.75
0.80
0.85
0.90
0.95
0
200
400
600
800
Iterations
Density of terr.TRUE.S
0
2
4
6
8
10
0.75
0.85
0.95
N = 1000 Bandwidth = 0.009929

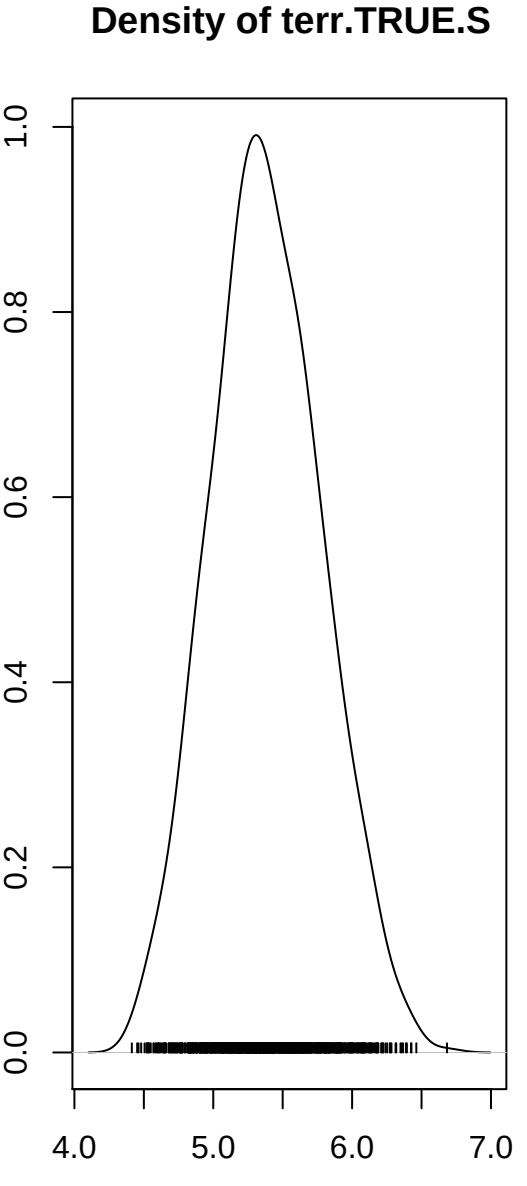

Trace of terr.TRUE.S
6.5
6.0
5.5
5.0
4.5
0
200
400
600
800
Iterations

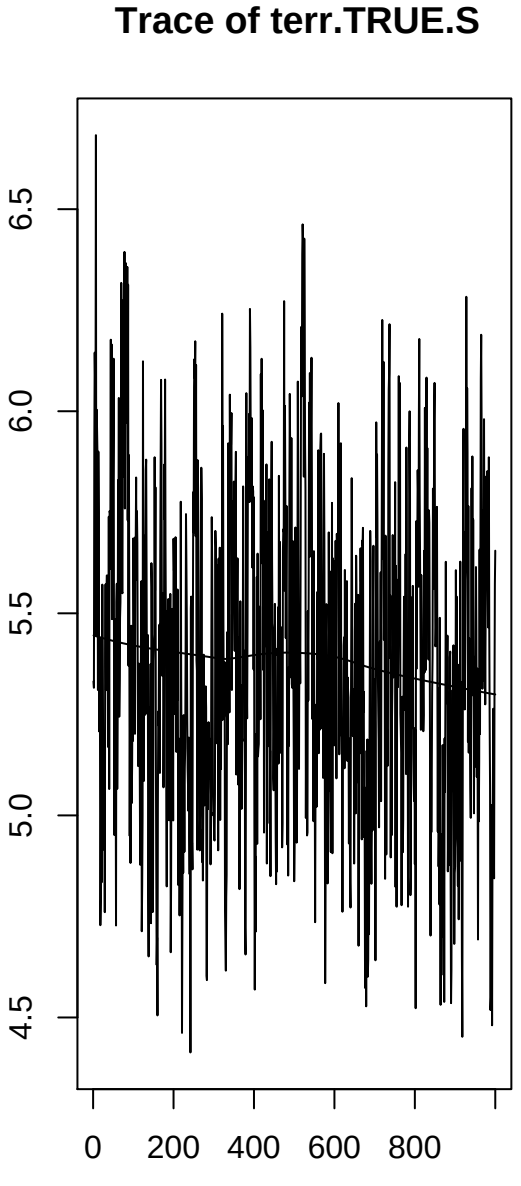

Density of terr.TRUE.S
1.0
0.8
0.6
0.4
0.2
0.0
4.0
5.0
6.0
7.0
N = 1000 Bandwidth = 0.104

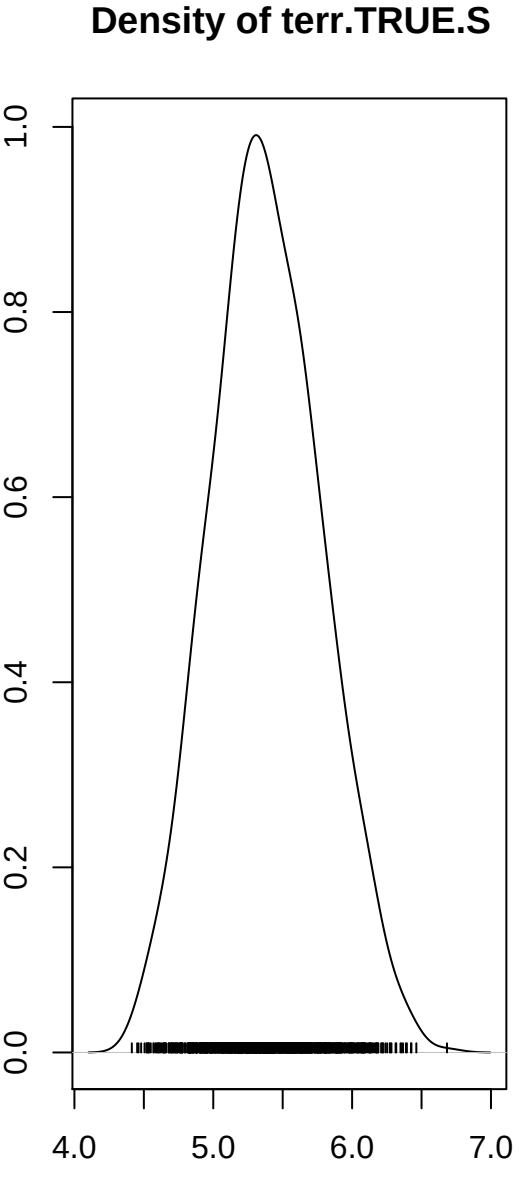

Trace of USsire
0
20
40
60
80
100
0
200
400
600
800
Iterations

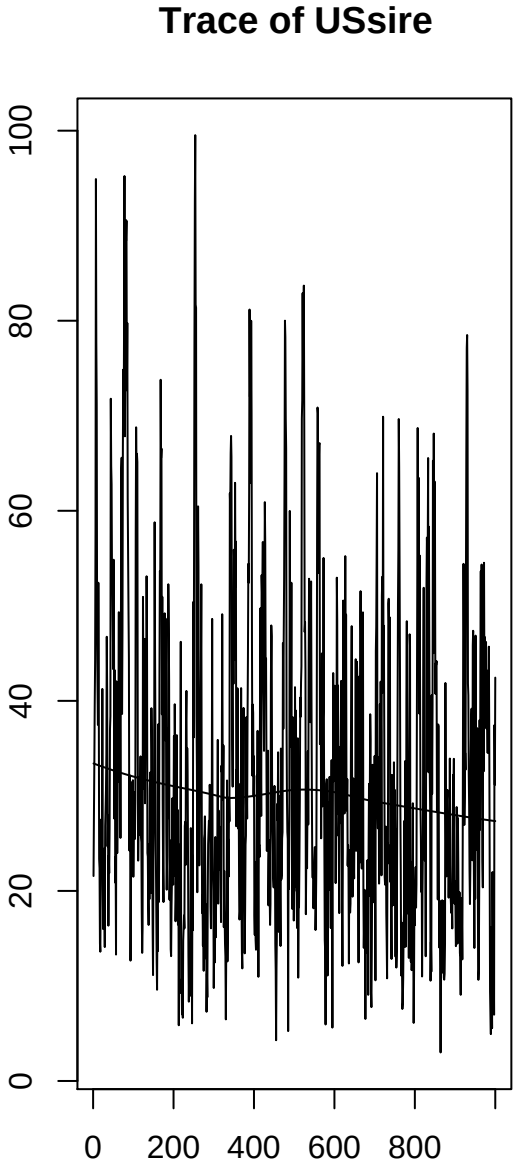

Density of USsire
0.000
0.005
0.010
0.015
0.020
0.025
0
20
40
60
80
100
N = 1000 Bandwidth = 4.325

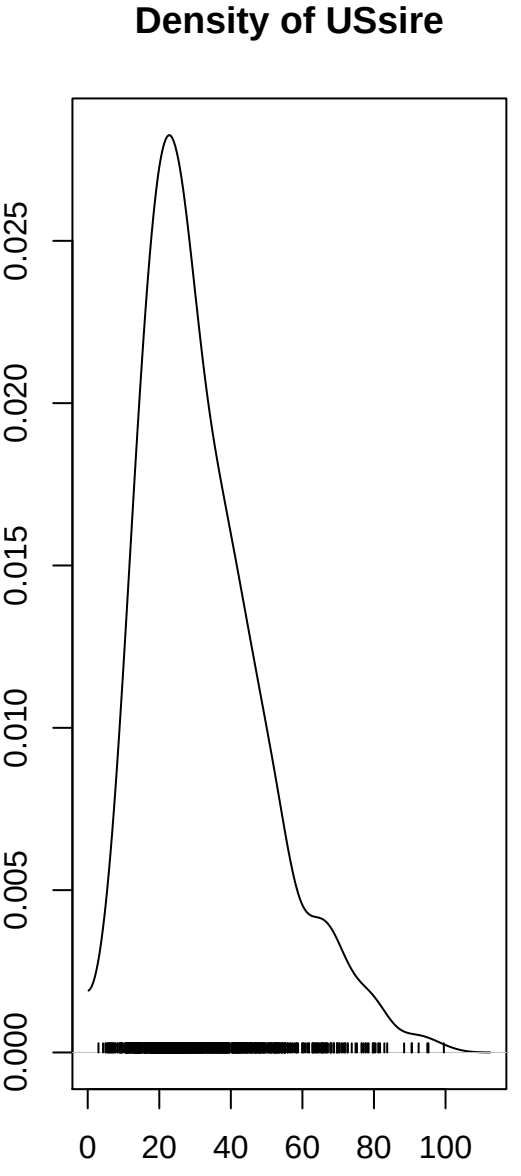

Trace of terr.TRUE.S
6.5
6.0
5.5
5.0
4.5
0
200
400
600
800
Iterations

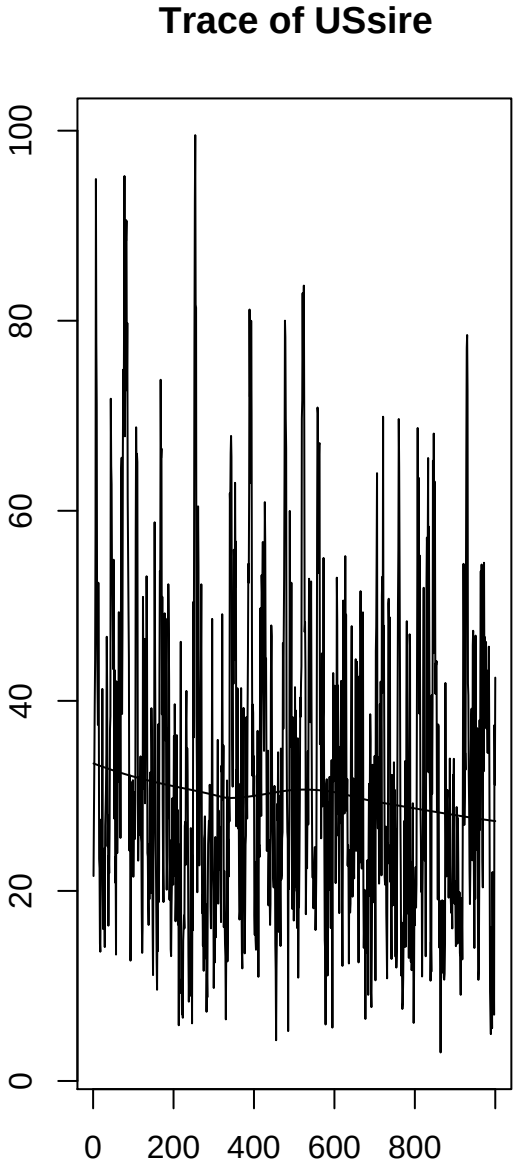

Density of terr.TRUE.S
1.0
0.8
0.6
0.4
0.2
0.0
4.0
5.0
6.0
7.0
N = 1000 Bandwidth = 0.104

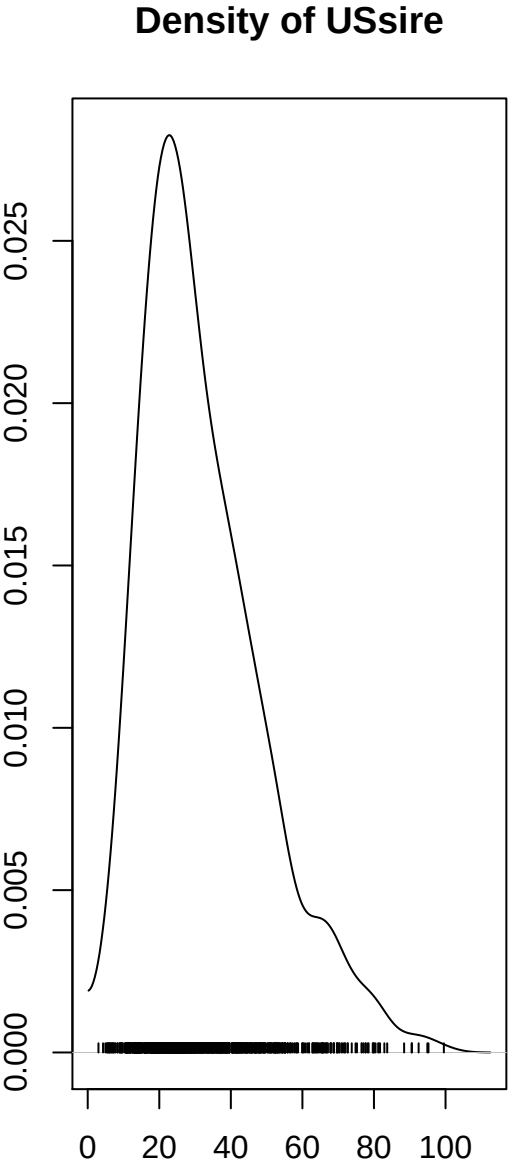

Trace of terr.TRUE.S
6.5
6.0
5.5
5.0
4.5
0
200
400
600
800
Iterations

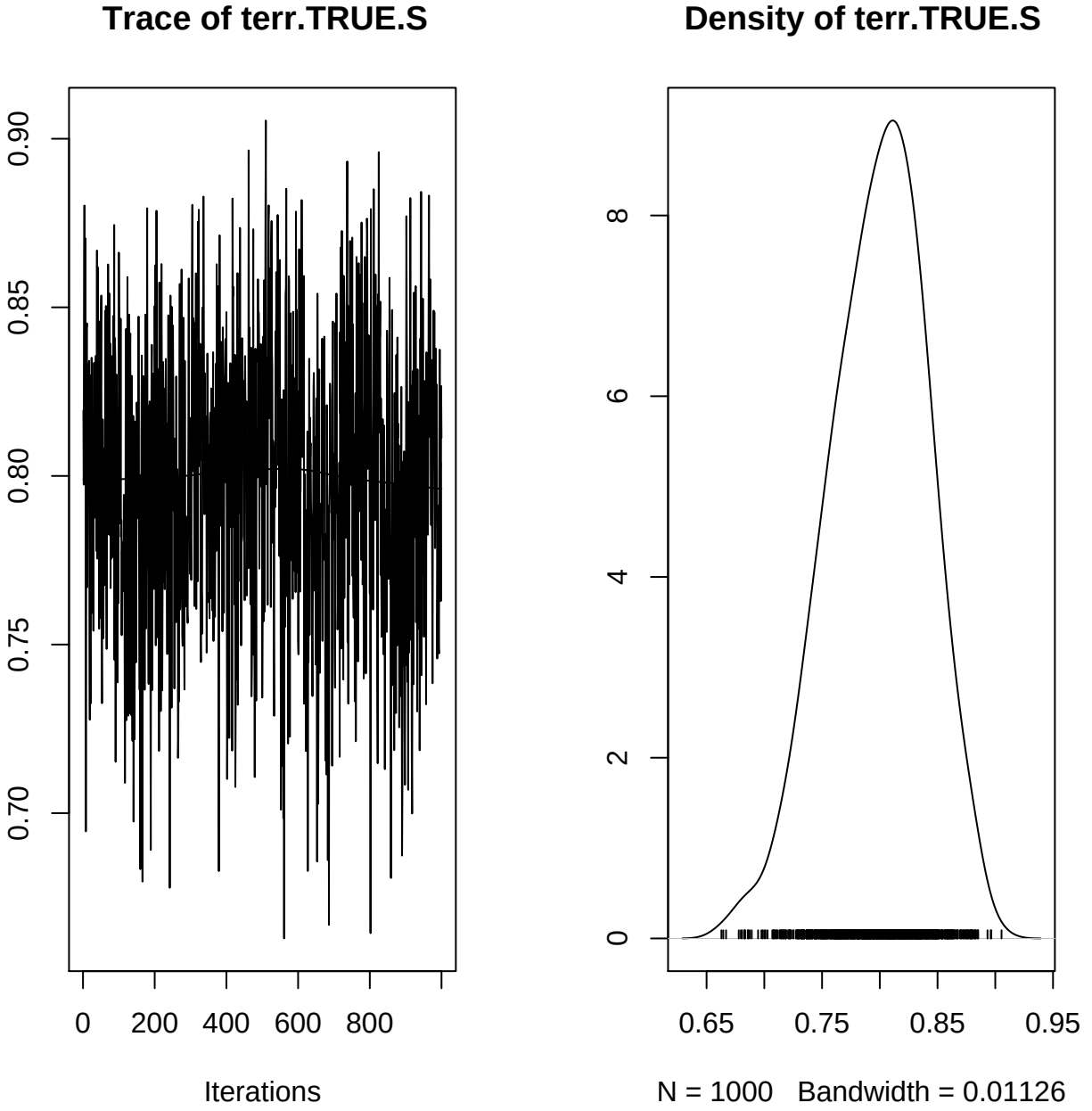

Density of terr.TRUE.S
1.0
0.8
0.6
0.4
0.2
0.0
4.0
5.0
6.0
7.0
N = 1000 Bandwidth = 0.104

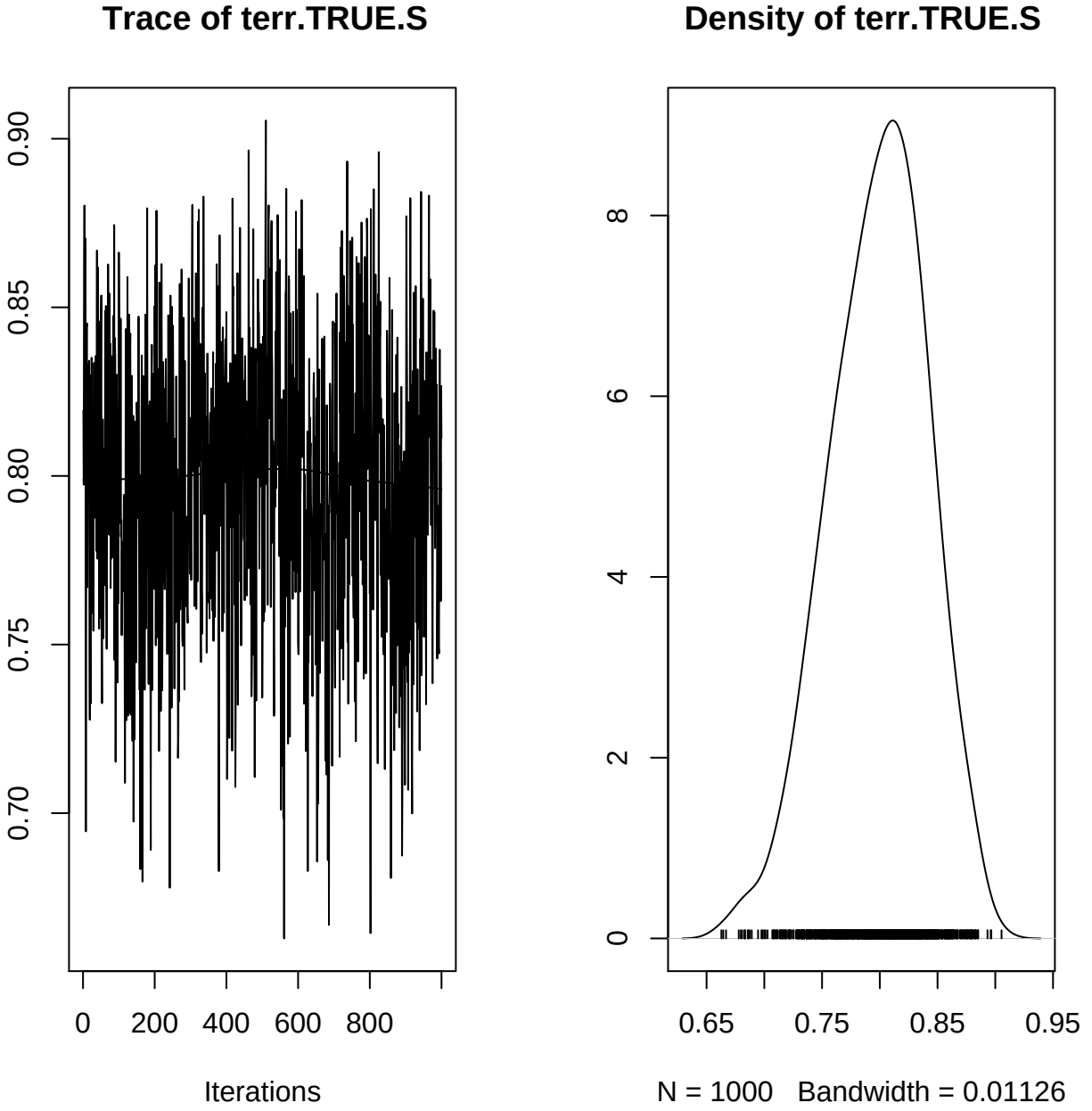

Trace of USsire
0
20
40
60
80
100
0
200
400
600
800
Iterations

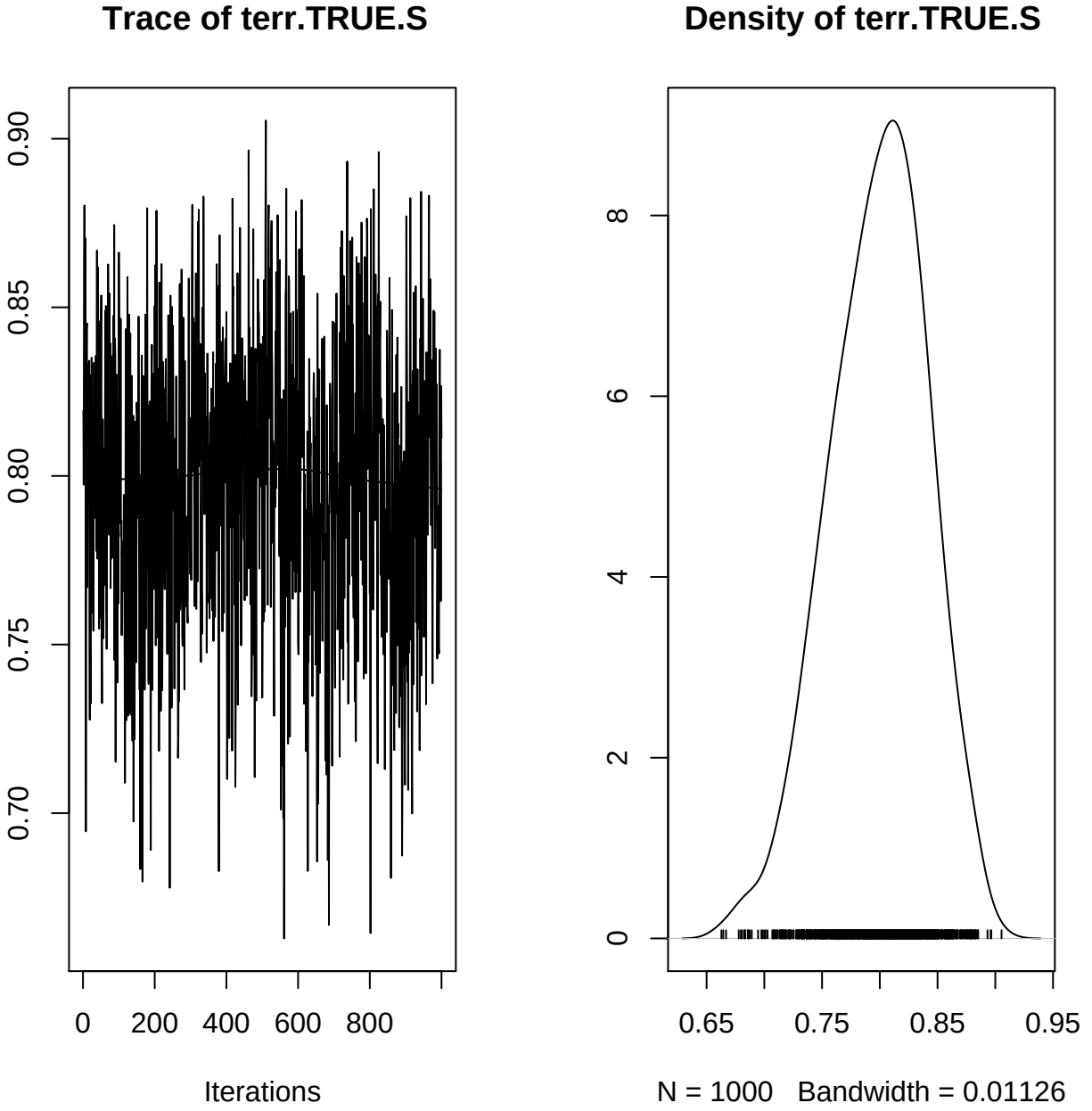

Density of USsire
0.000
0.005
0.010
0.015
0.020
0.025
0
20
40
60
80
100
N = 1000 Bandwidth = 4.325

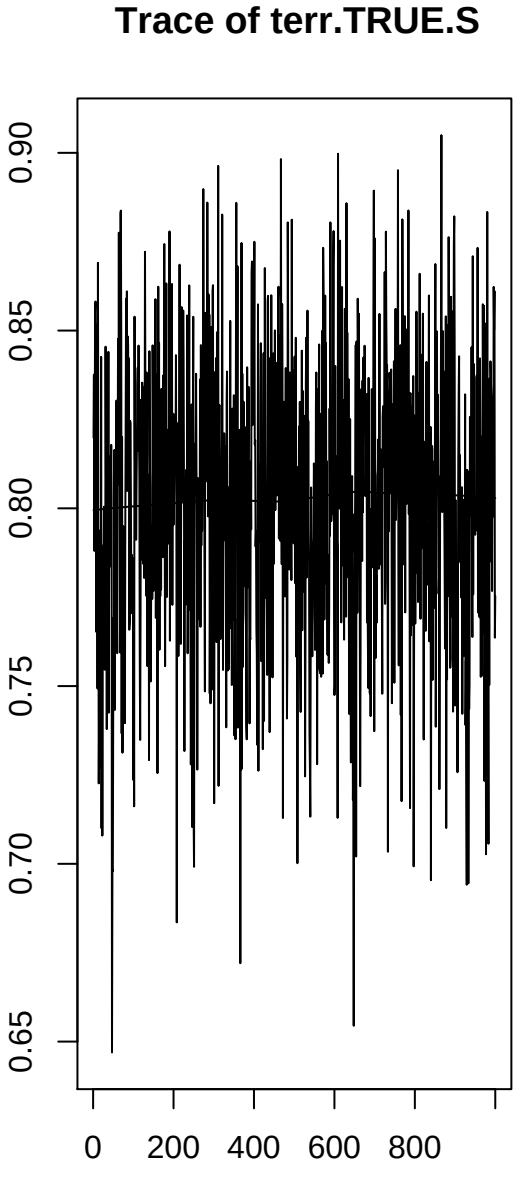

Trace of USsire
0
20
40
60
80
100
0
200
400
600
800
Iterations

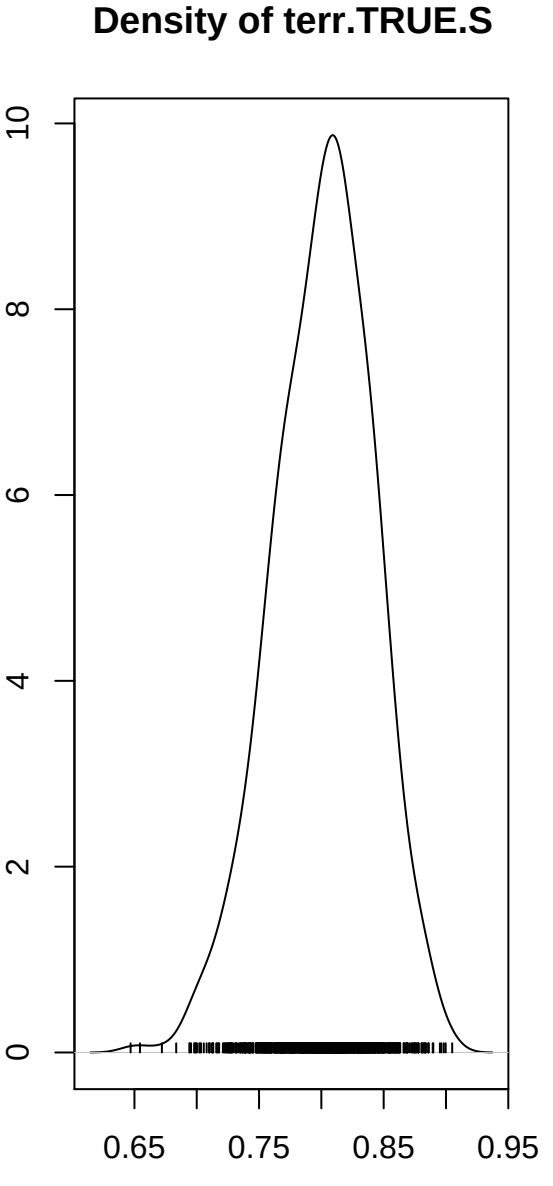

Density of USsire
0.000
0.005
0.010
0.015
0.020
0.025
0
20
40
60
80
100
N = 1000 Bandwidth = 4.325

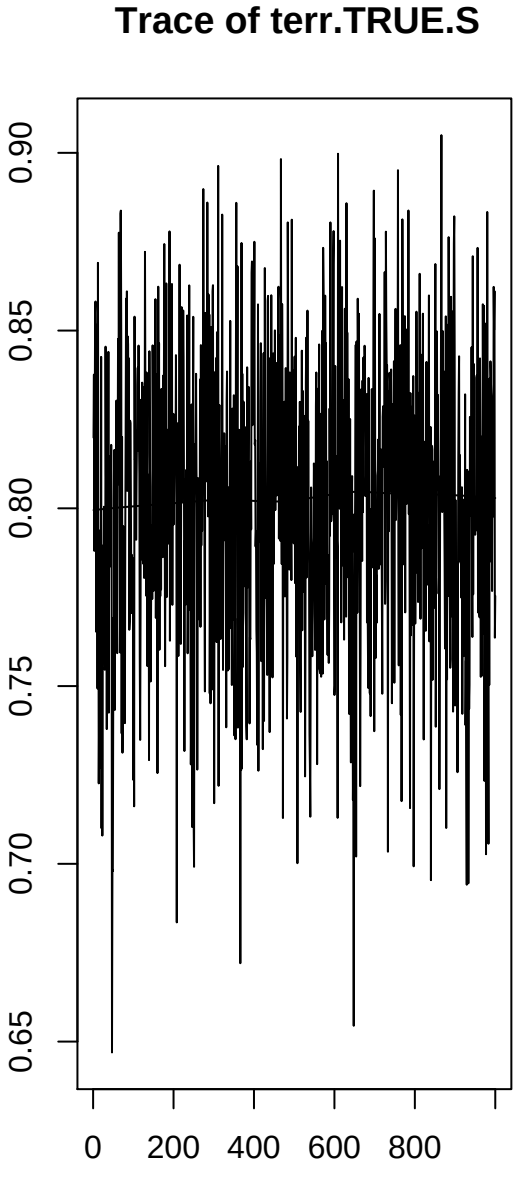

Trace of terr.TRUE.S
0.90
0.85
0.80
0.75
0.70
0
200
400
600
800
Iterations
Density of terr.TRUE.S
8
6
4
2
0
0.65
0.75
0.85
0.95
N = 1000 Bandwidth = 0.01126

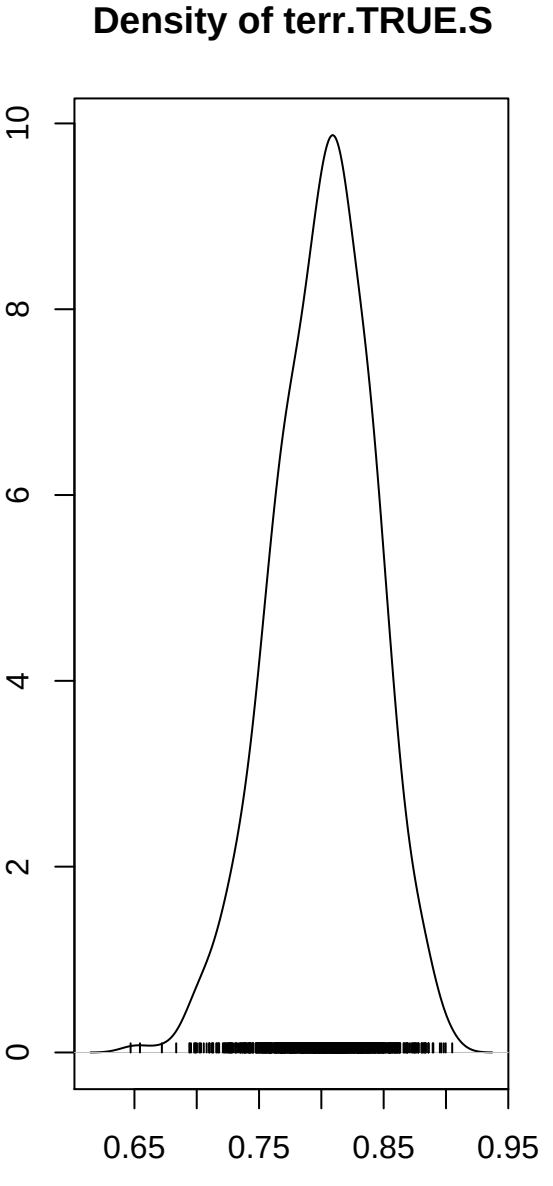

Trace of terr.TRUE.S
0.90
0.85
0.80
0.75
0.70
0
200
400
600
800
Iterations
Density of terr.TRUE.S
8
6
4
2
0
0.65
0.75
0.85
0.95
N = 1000 Bandwidth = 0.01126

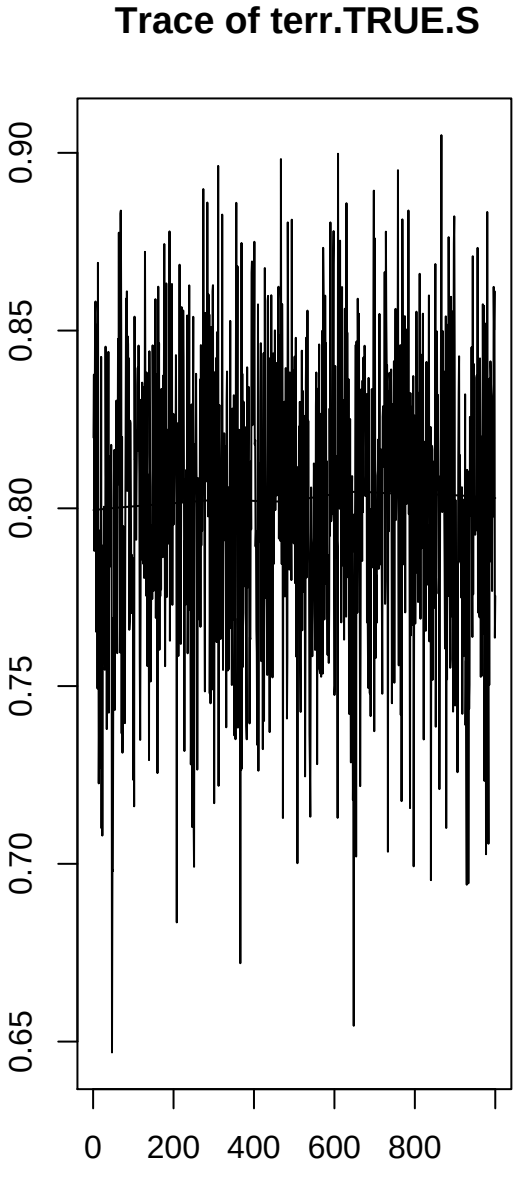

Trace of terr.TRUE.S
0.90
0.85
0.80
0.75
0.70
0
200
400
600
800
Iterations
Density of terr.TRUE.S
8
6
4
2
0
0.65
0.75
0.85
0.95
N = 1000 Bandwidth = 0.01126

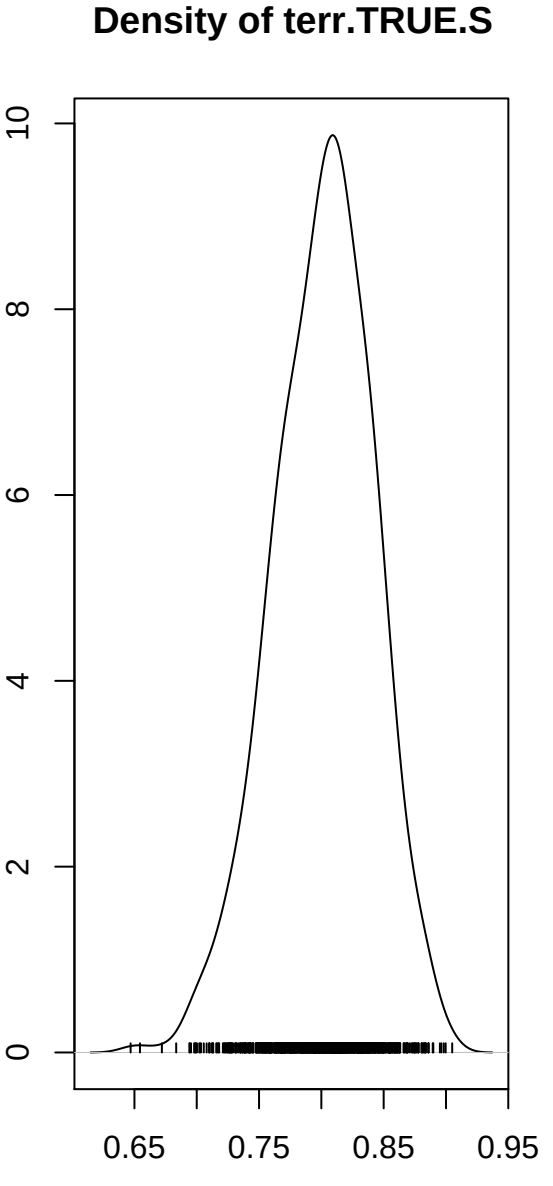

Trace of terr.TRUE.S
0.65
0.70
0.75
0.80
0.85
0.90
0
200
400
600
800
Iterations

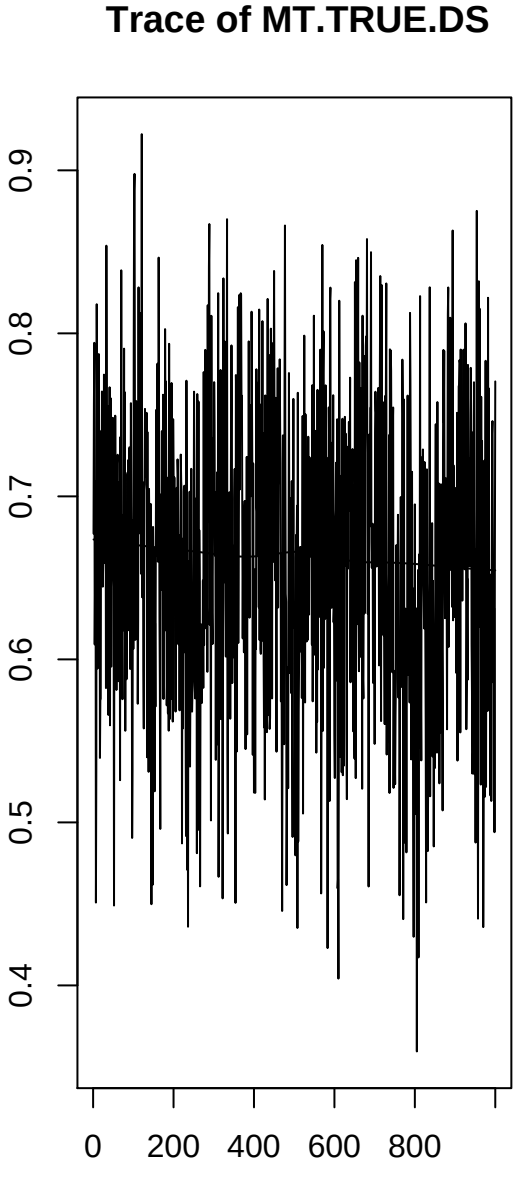

Density of terr.TRUE.S
0
2
4
6
8
10
0.65
0.75
0.85
0.95
N = 1000 Bandwidth = 0.01073

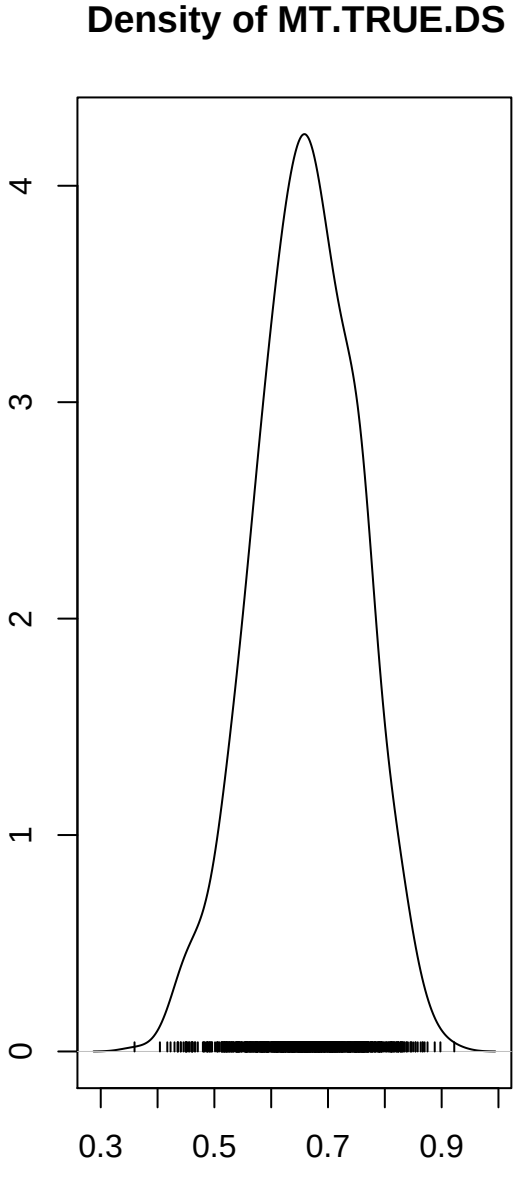

Trace of terr.TRUE.S
0.65
0.70
0.75
0.80
0.85
0.90
0
200
400
600
800
Iterations

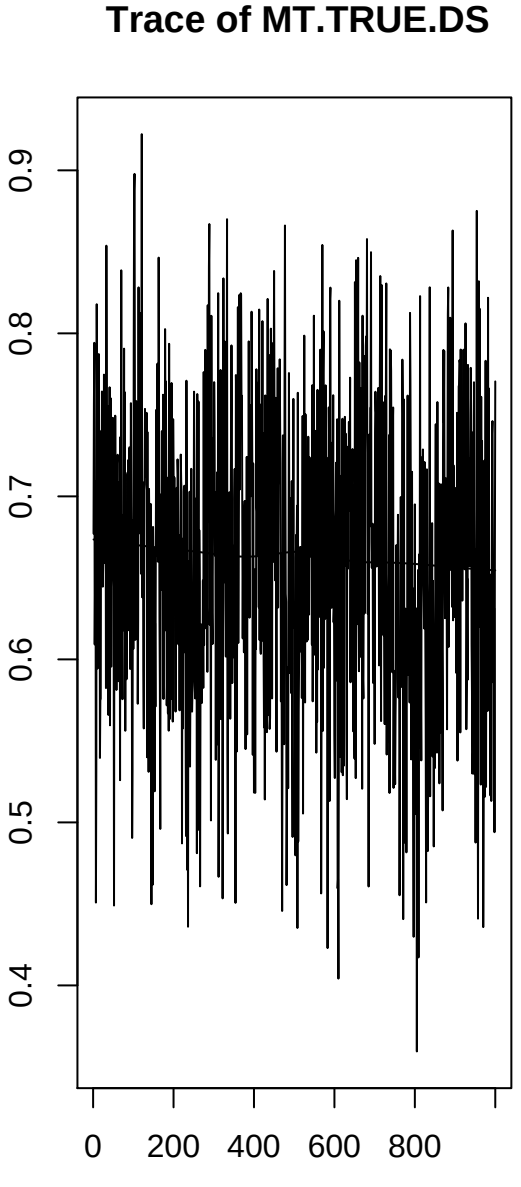

Density of terr.TRUE.S
0
2
4
6
8
10
0.65
0.75
0.85
0.95
N = 1000 Bandwidth = 0.01073

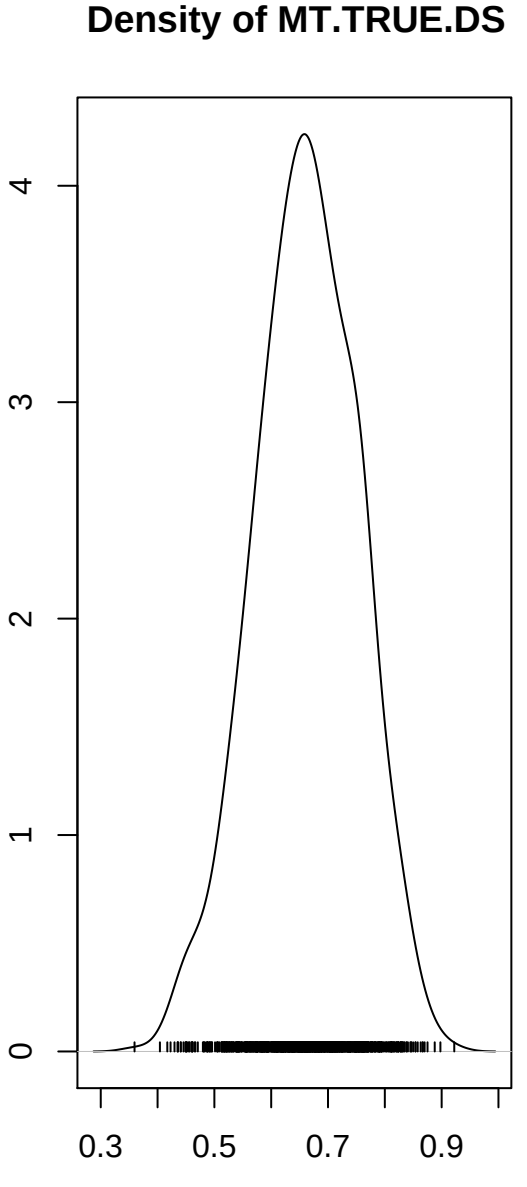

Trace of terr.TRUE.S
0.65
0.70
0.75
0.80
0.85
0.90
0
200
400
600
800
Iterations

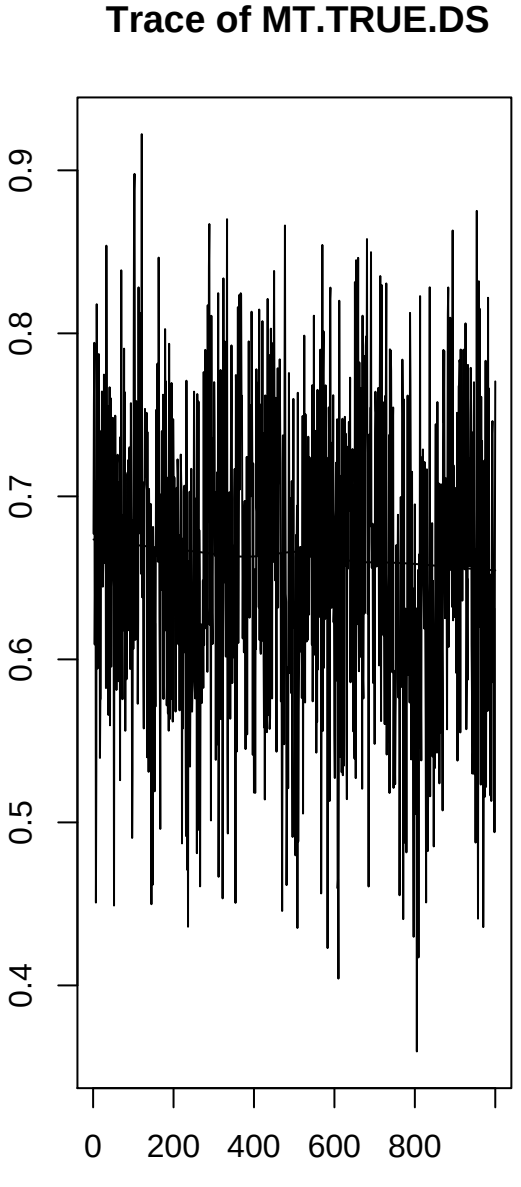

Density of terr.TRUE.S
0
2
4
6
8
10
0.65
0.75
0.85
0.95
N = 1000 Bandwidth = 0.01073

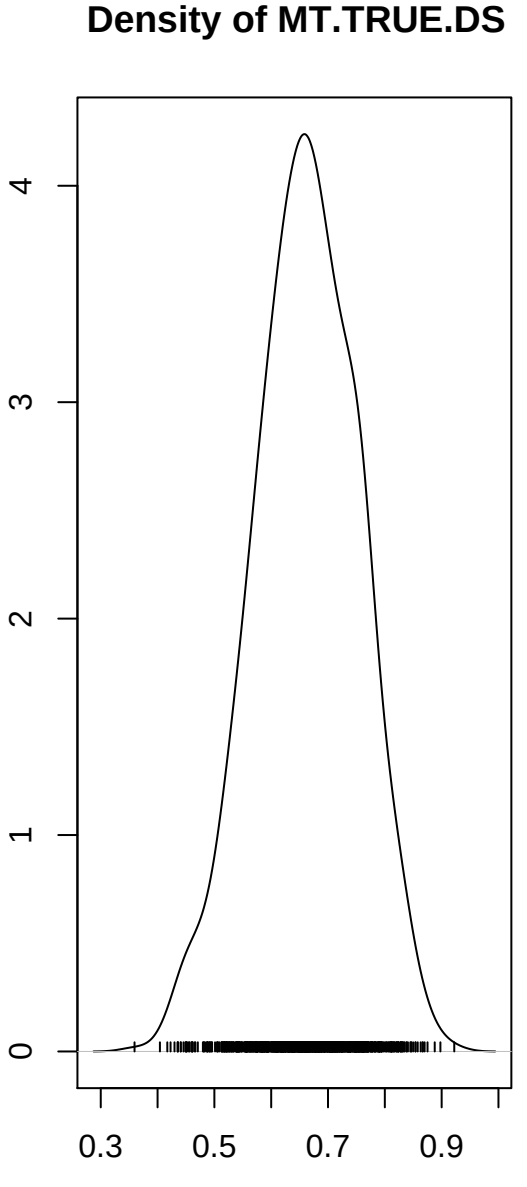

Trace of MT.TRUE.DS
0.4
0.5
0.6
0.7
0.8
0.9
0
200
400
600
800
Iterations

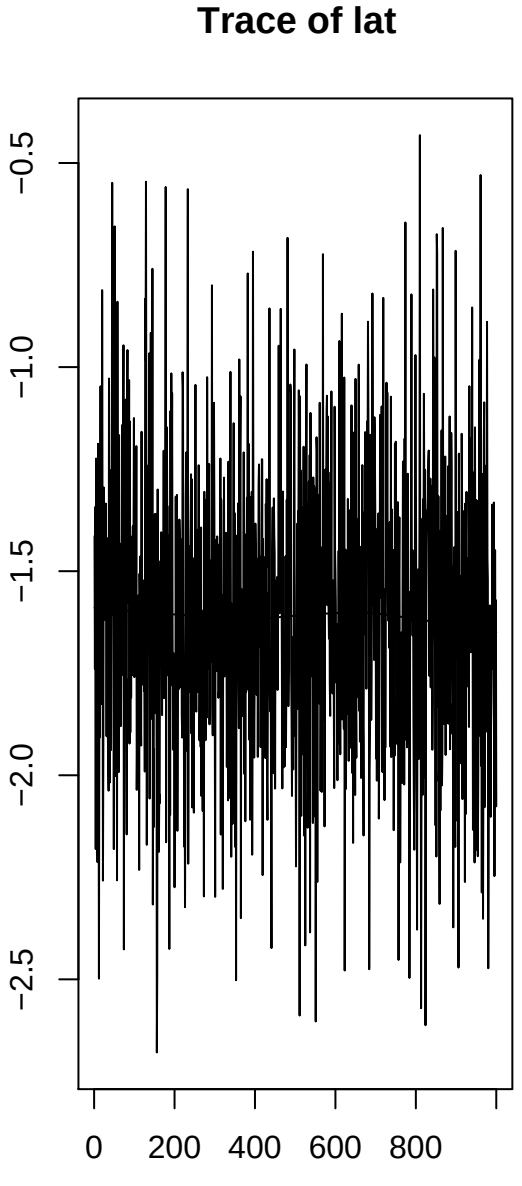

Density of MT.TRUE.DS
0
1
2
3
4
0.3
0.5
0.7
0.9
N = 1000 Bandwidth = 0.02407

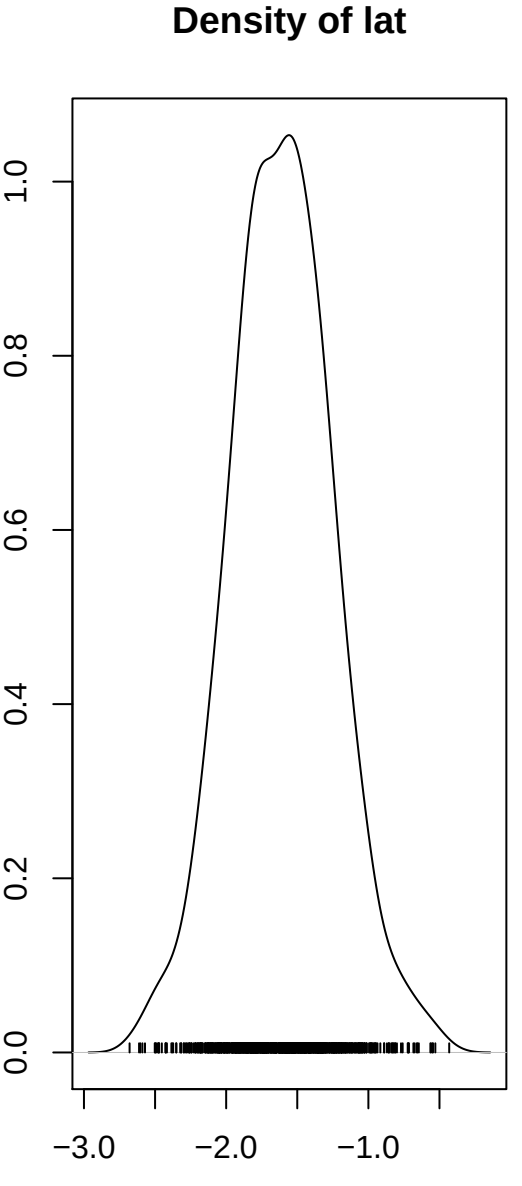

Trace of MT.TRUE.DS
0.4
0.5
0.6
0.7
0.8
0.9
0
200
400
600
800
Iterations

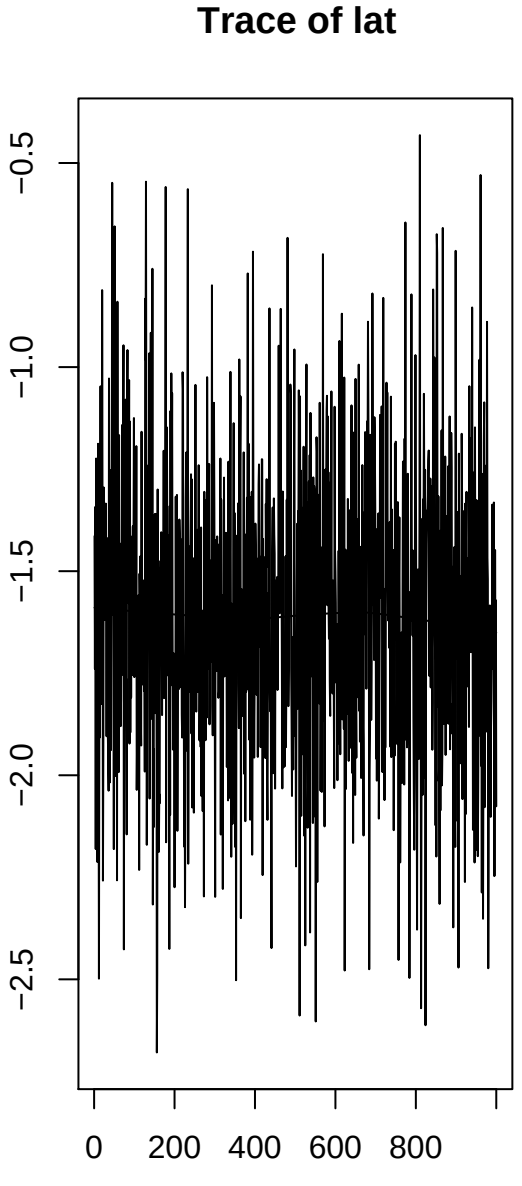

Density of MT.TRUE.DS
0
1
2
3
4
0.3
0.5
0.7
0.9
N = 1000 Bandwidth = 0.02407

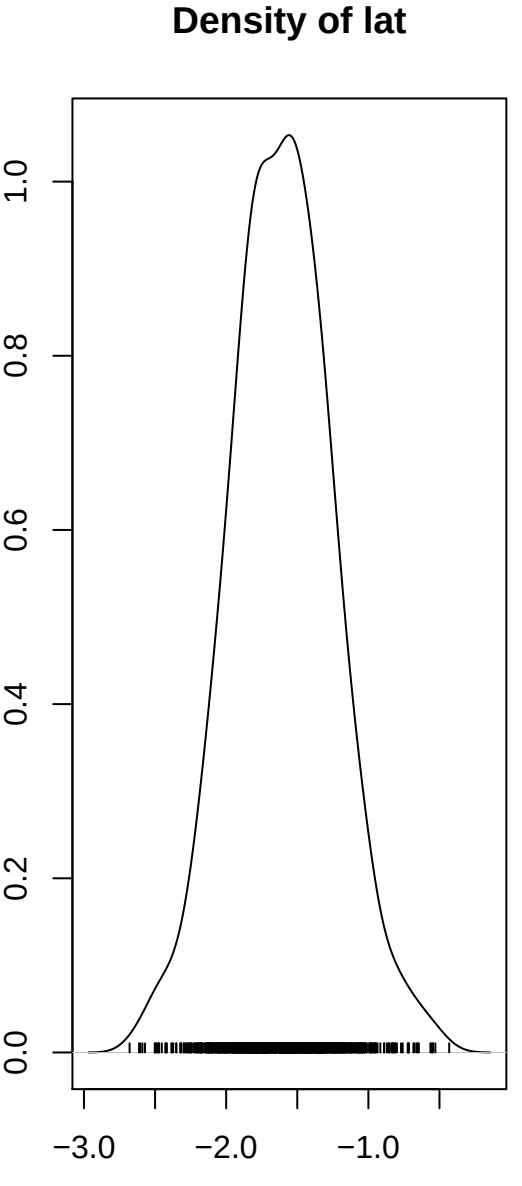

Trace of MT.TRUE.DS
0.4
0.5
0.6
0.7
0.8
0.9
0
200
400
600
800
Iterations

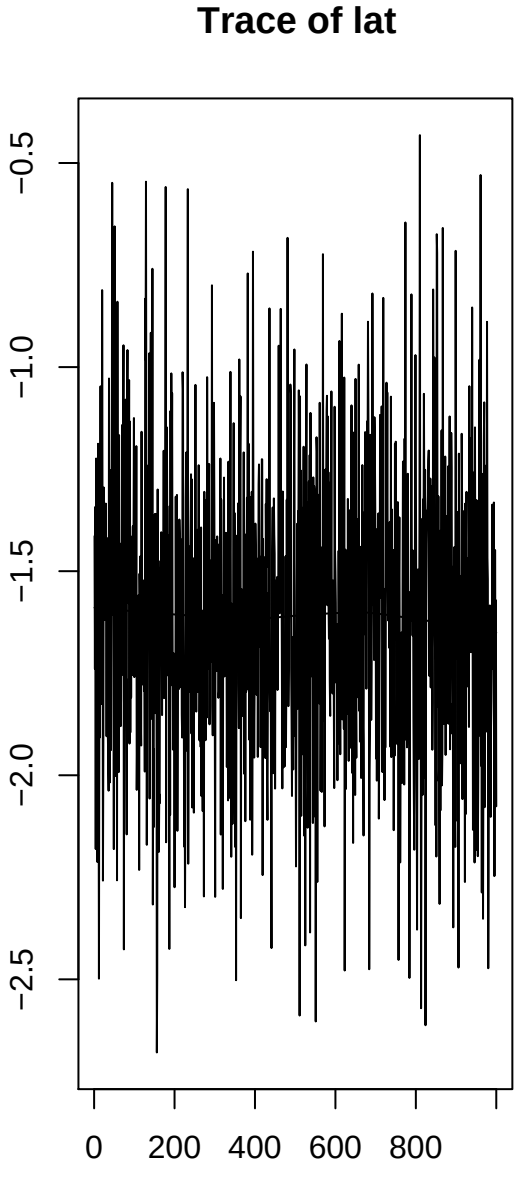

Density of MT.TRUE.DS
0
1
2
3
4
0.3
0.5
0.7
0.9
N = 1000 Bandwidth = 0.02407

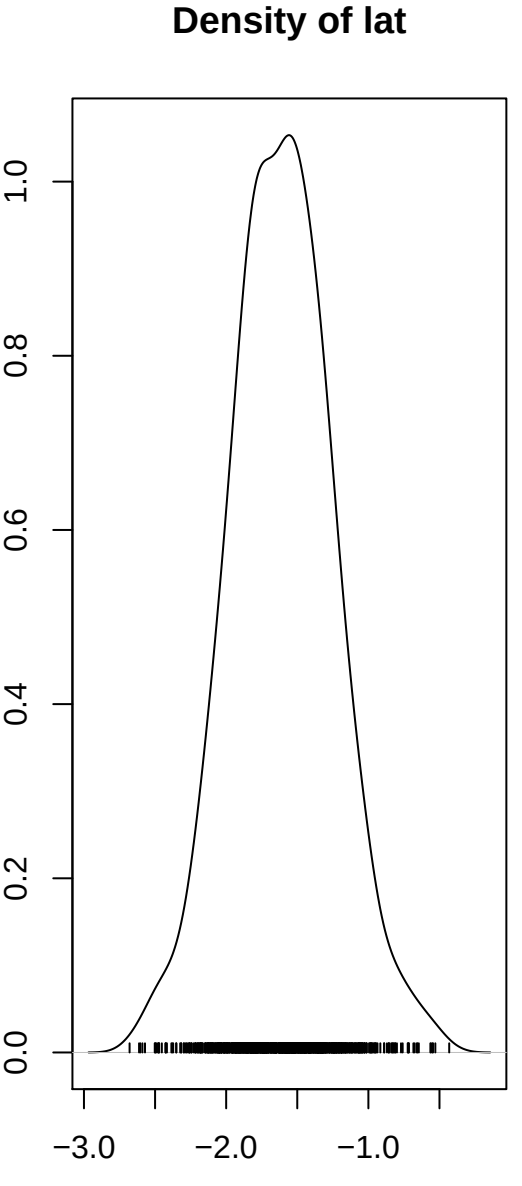

Trace of lat
−0.5
−1.0
−1.5
−2.0
−2.5
0
200
400
600
800
Iterations

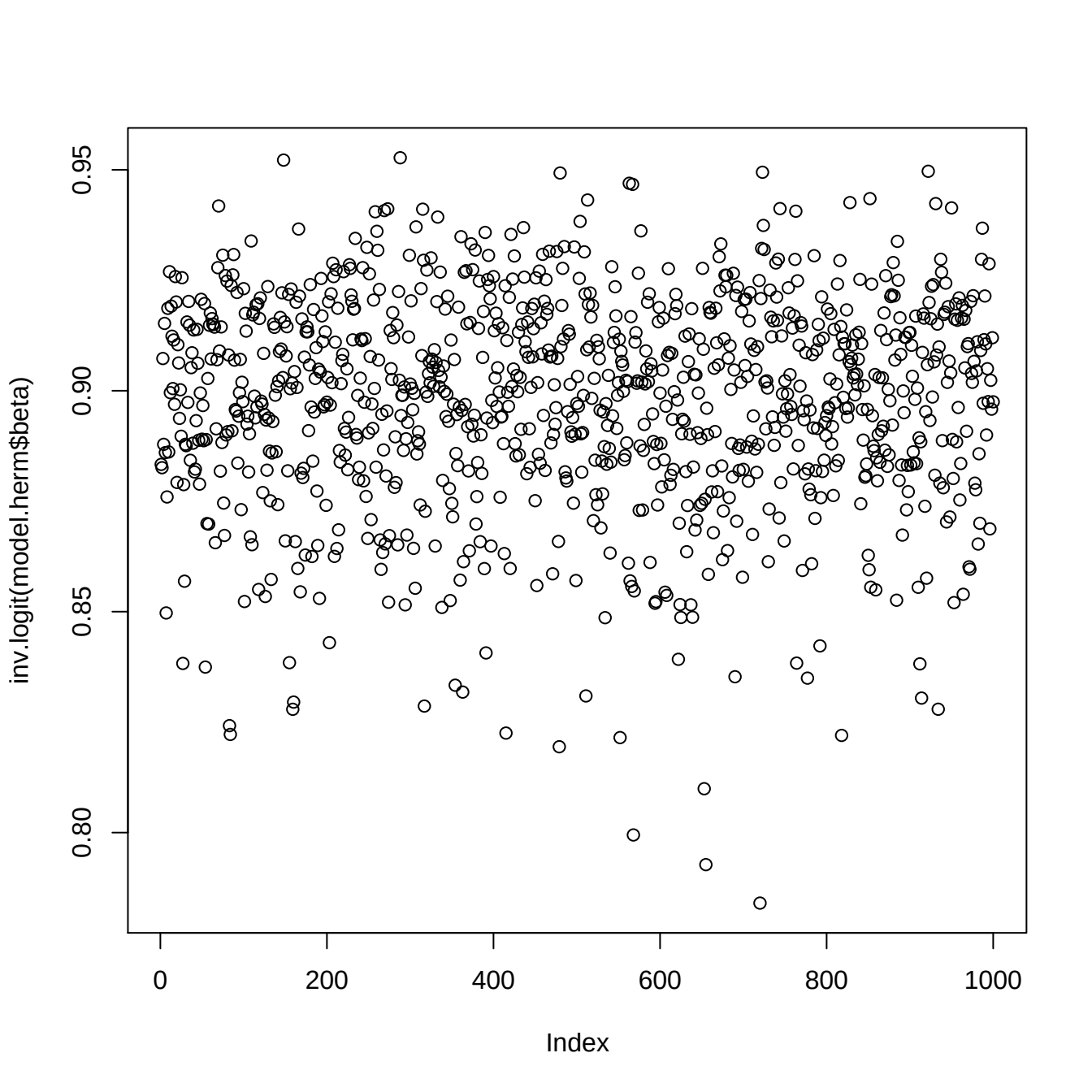

Density of lat
1.0
0.8
0.6
0.4
0.2
0.0
−3.0
−2.0
−1.0
N = 1000 Bandwidth = 0.0963

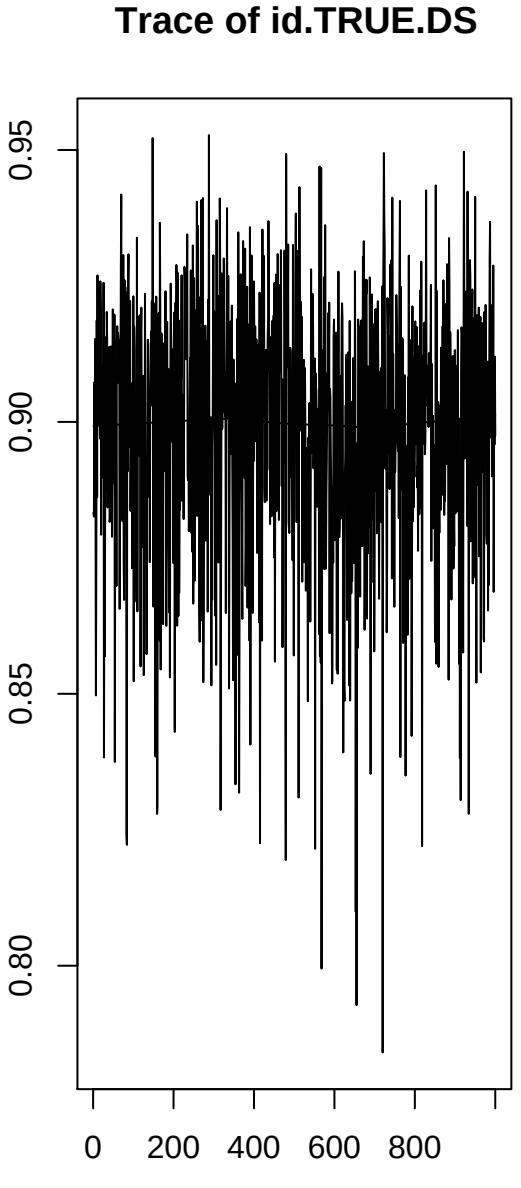

Trace of lat
−0.5
−1.0
−1.5
−2.0
−2.5
0
200
400
600
800
Iterations

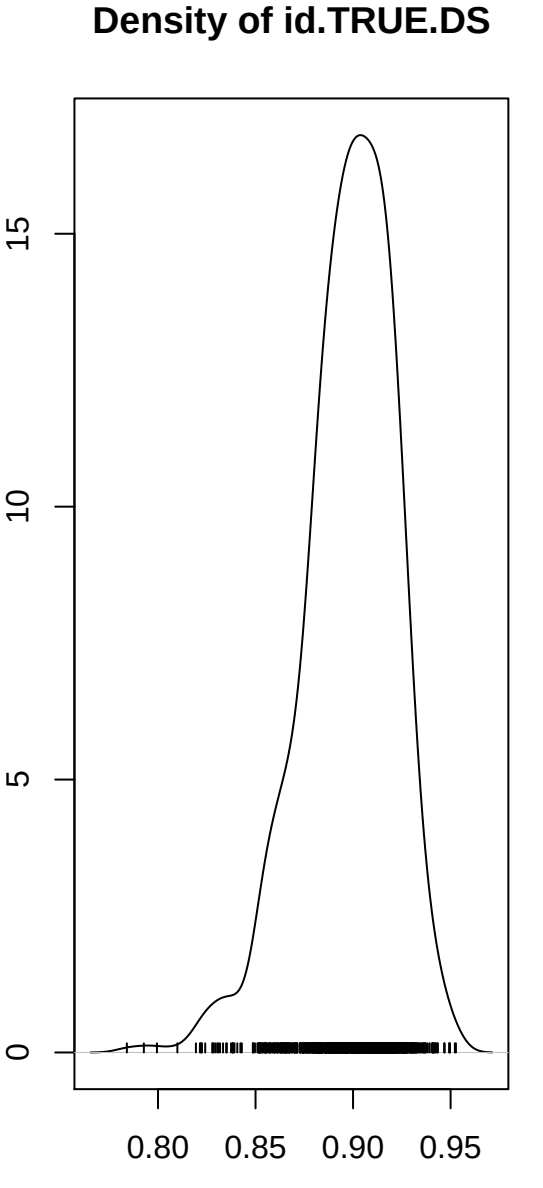

Density of lat
1.0
0.8
0.6
0.4
0.2
0.0
−3.0
−2.0
−1.0
N = 1000 Bandwidth = 0.0963

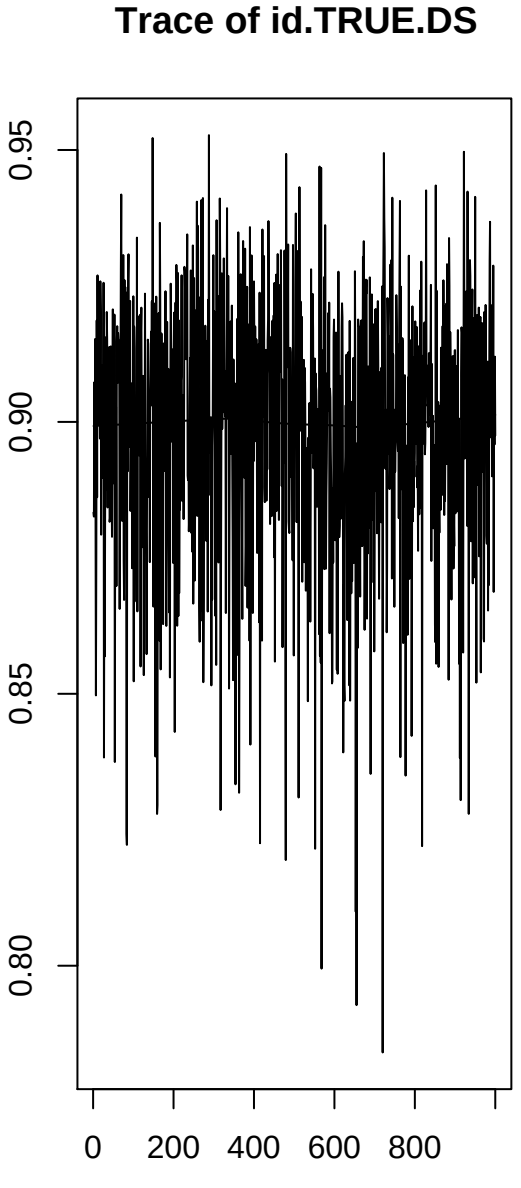

Trace of lat
−0.5
−1.0
−1.5
−2.0
−2.5
0
200
400
600
800
Iterations

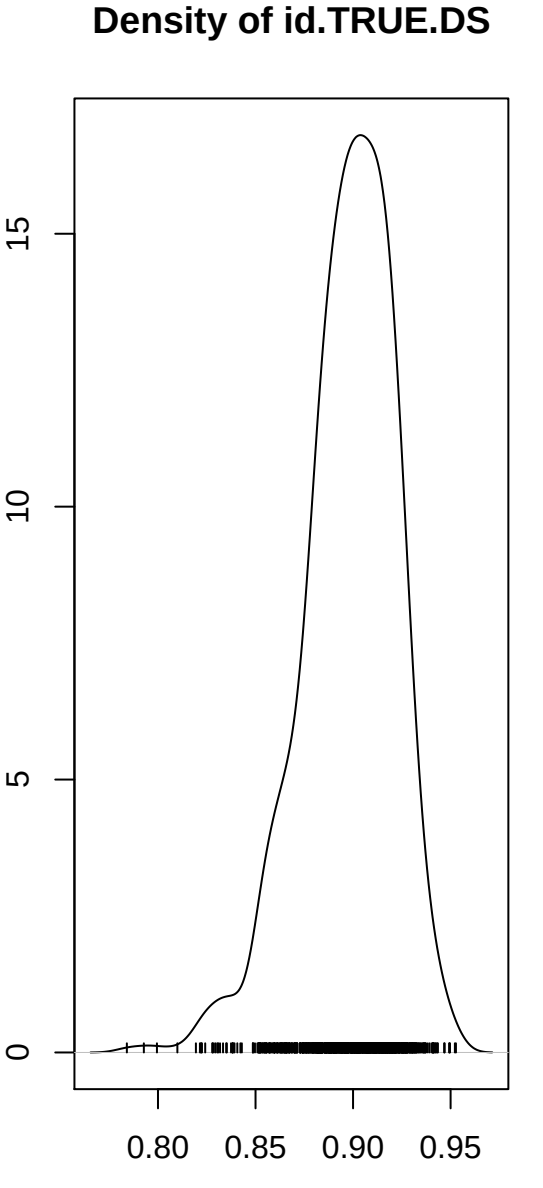

Density of lat
1.0
0.8
0.6
0.4
0.2
0.0
−3.0
−2.0
−1.0
N = 1000 Bandwidth = 0.0963

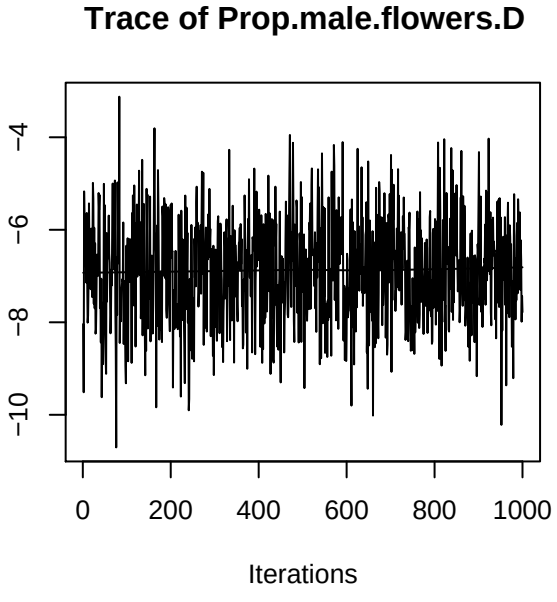

inv.logit(model.herm$beta)
0.80
0.85
0.90
0.95
0
200
400
600
800
1000
Index

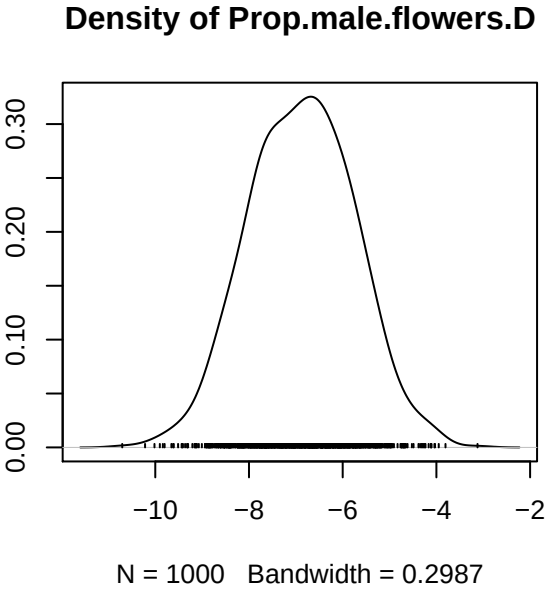

Trace of id.TRUE.DS
0.95
0.90
0.85
0.80
0
200
400
600
800
Iterations

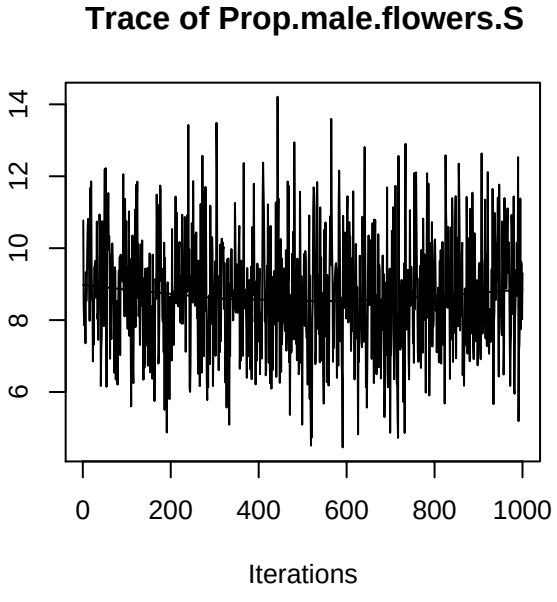

Density of id.TRUE.DS
15
10
5
0
0.80
0.85
0.90
0.95
N = 1000 Bandwidth = 0.006215

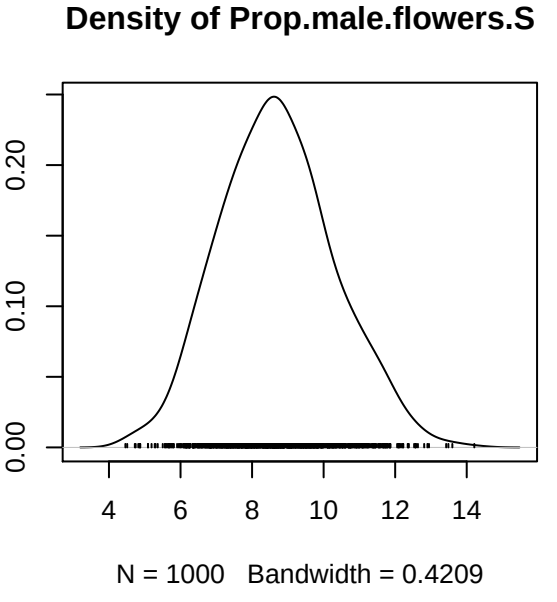

Trace of id.TRUE.DS
0.95
0.90
0.85
0.80
0
200
400
600
800
Iterations

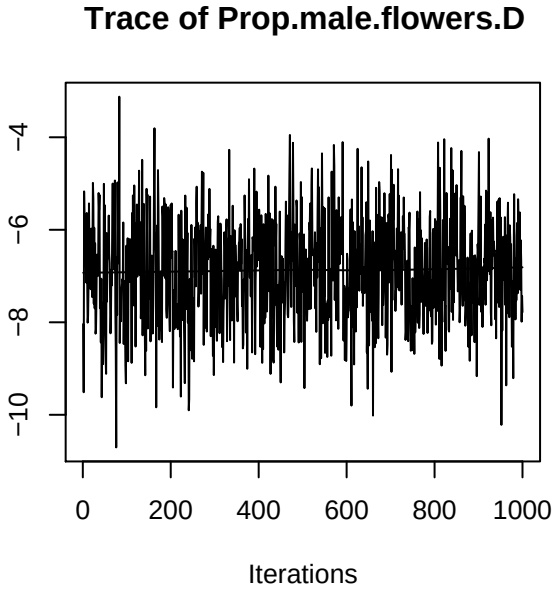

Density of id.TRUE.DS
15
10
5
0
0.80
0.85
0.90
0.95
N = 1000 Bandwidth = 0.006215

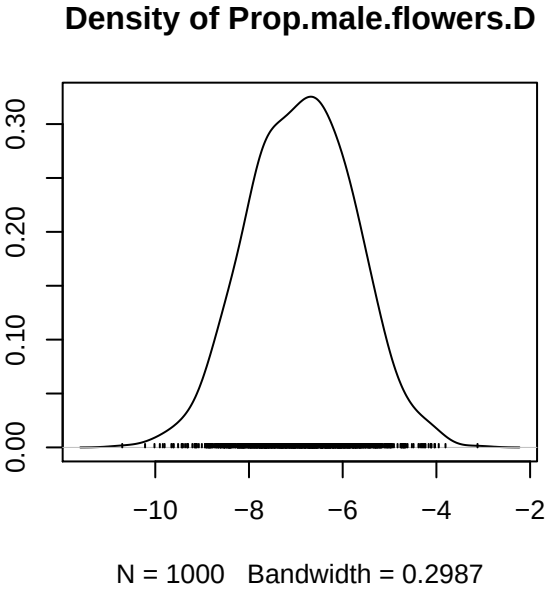

Trace of Prop.male.flowers.D
−4
−6
−8
−10
0
200
400
600
800
1000
Iterations

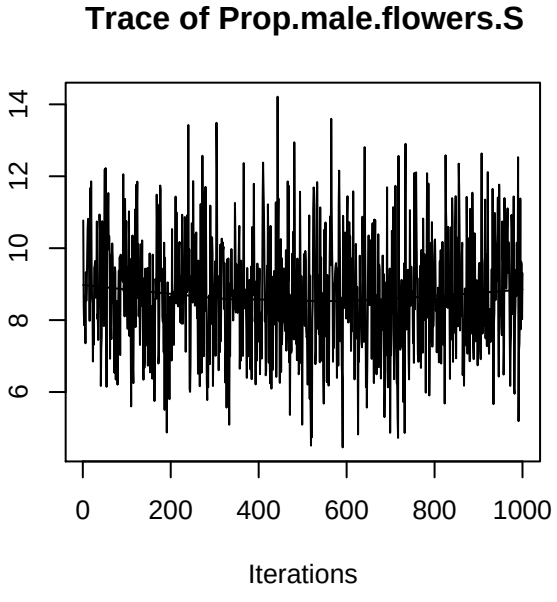

Density of Prop.male.flowers.D
0.30
0.20
0.10
0.00
−10
−8
−6
−4
−2
N = 1000 Bandwidth = 0.2987

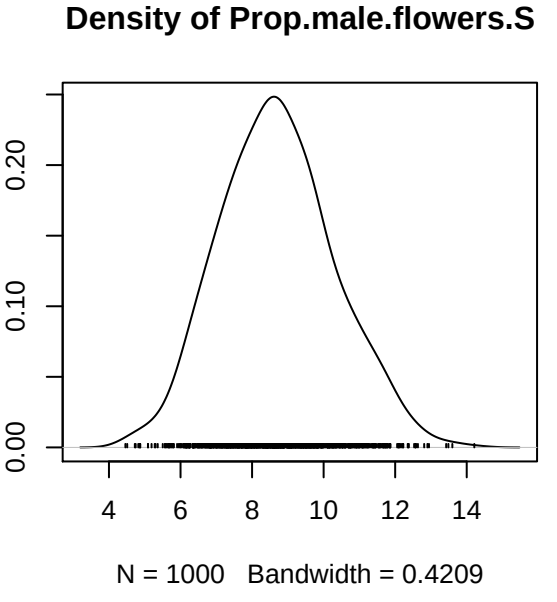

Trace of Prop.male.flowers.S
14
12
10
8
6
0
200
400
600
800
1000
Iterations

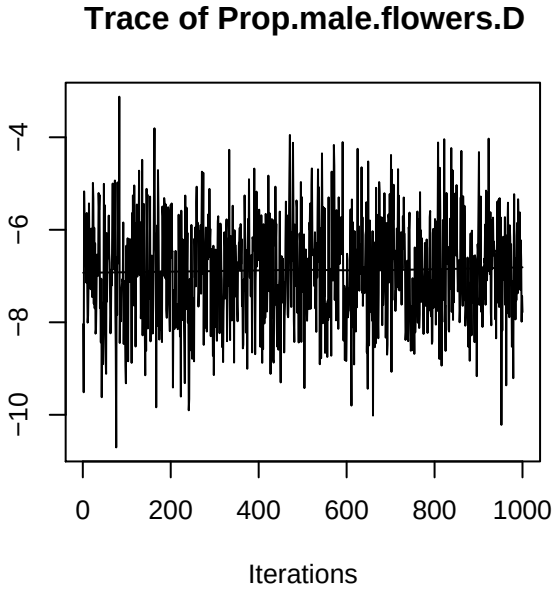

Density of Prop.male.flowers.S
0.20
0.10
0.00
4
6
8
10
12
14
N = 1000 Bandwidth = 0.4209

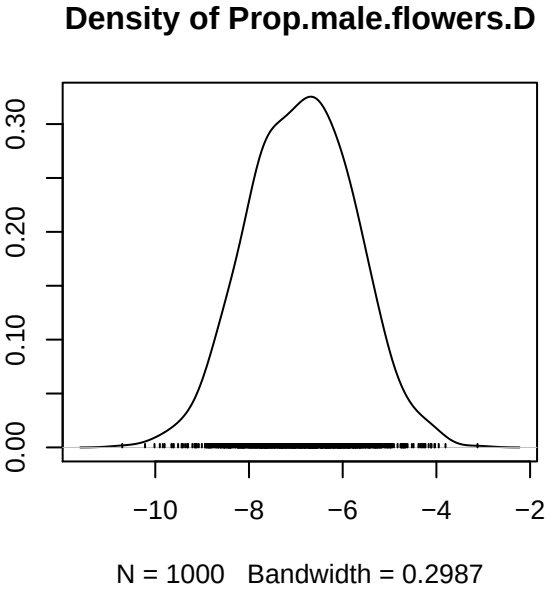

Trace of Prop.male.flowers.D
−4
−6
−8
−10
0
200
400
600
800
1000
Iterations

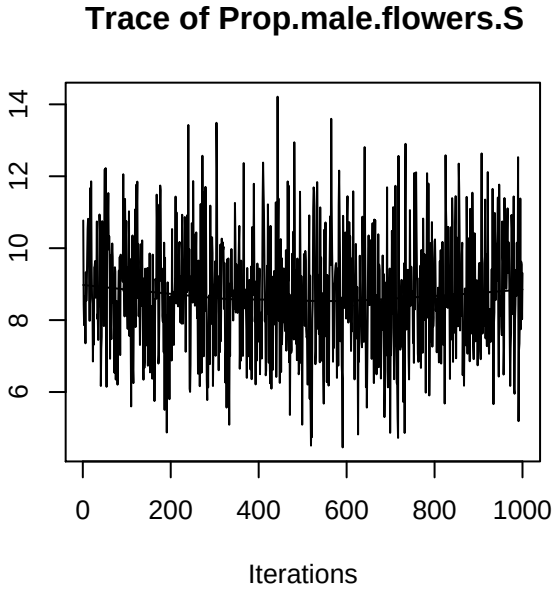

Density of Prop.male.flowers.D
0.30
0.20
0.10
0.00
−10
−8
−6
−4
−2
N = 1000 Bandwidth = 0.2987

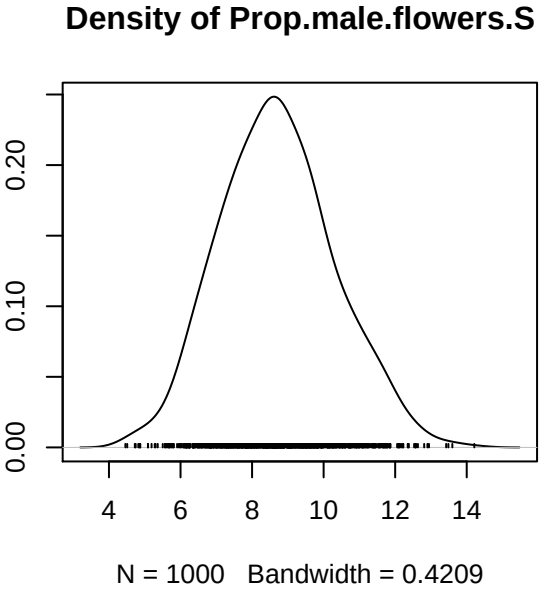

Trace of Prop.male.flowers.S
14
12
10
8
6
0
200
400
600
800
1000
Iterations

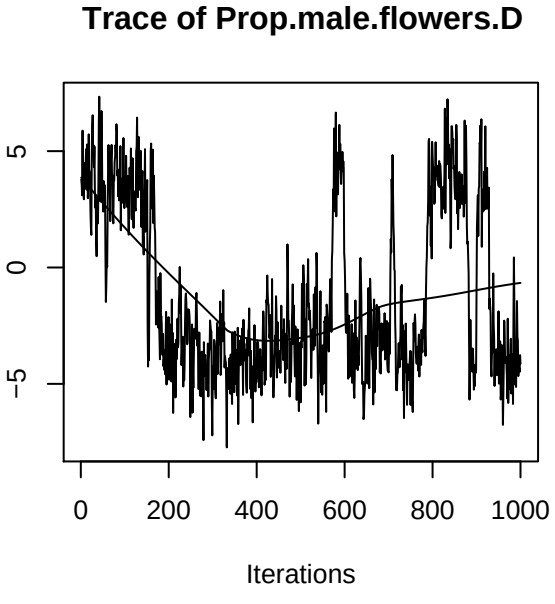

Density of Prop.male.flowers.S
0.20
0.10
0.00
4
6
8
10
12
14
N = 1000 Bandwidth = 0.4209

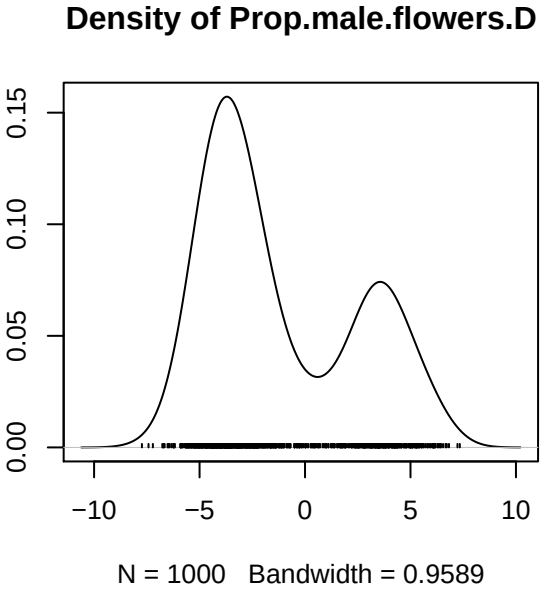

Trace of Prop.male.flowers.D
−4
−6
−8
−10
0
200
400
600
800
1000
Iterations

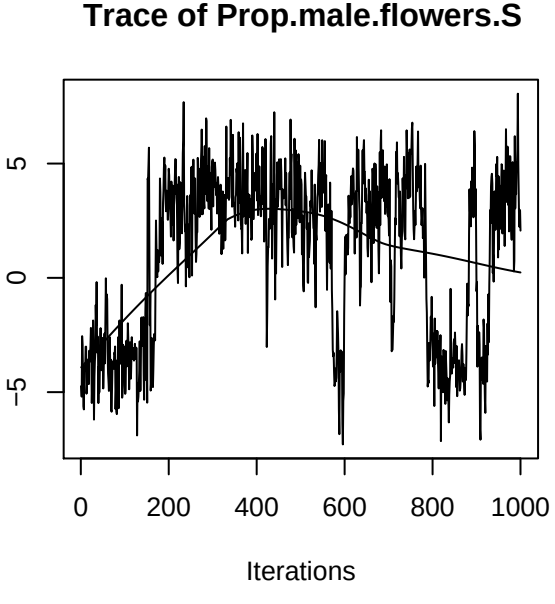

Density of Prop.male.flowers.D
0.30
0.20
0.10
0.00
−10
−8
−6
−4
−2
N = 1000 Bandwidth = 0.2987

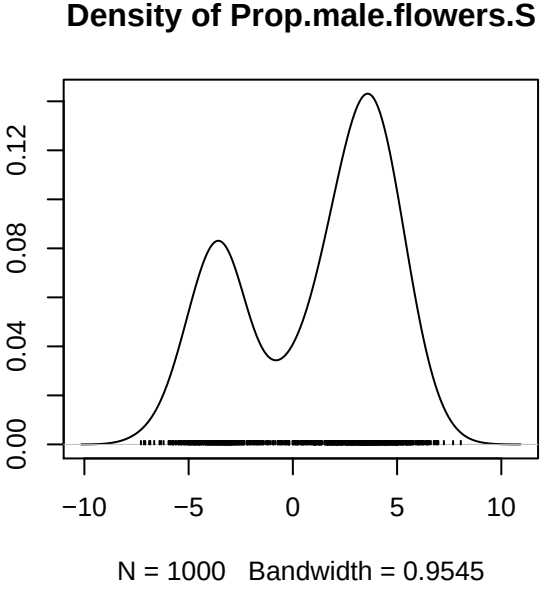

Trace of Prop.male.flowers.S
14
12
10
8
6
0
200
400
600
800
1000
Iterations

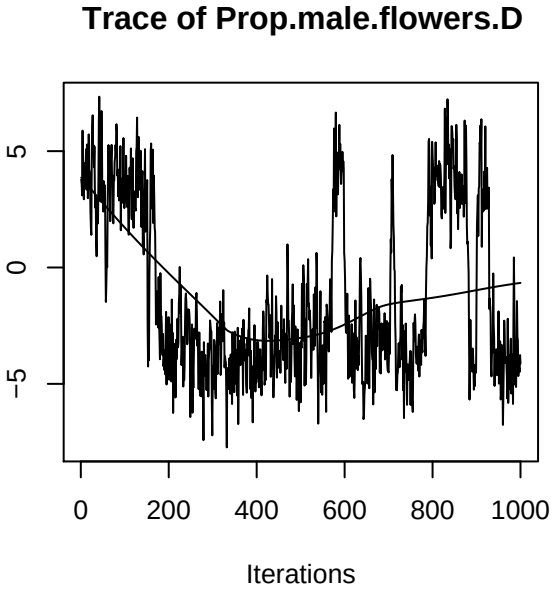

Density of Prop.male.flowers.S
0.20
0.10
0.00
4
6
8
10
12
14
N = 1000 Bandwidth = 0.4209

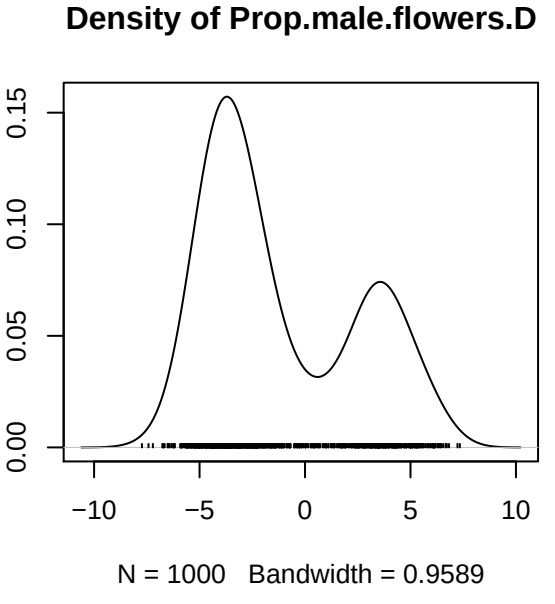

Trace of Prop.male.flowers.D
5
0
−5
0
200
400
600
800
1000
Iterations

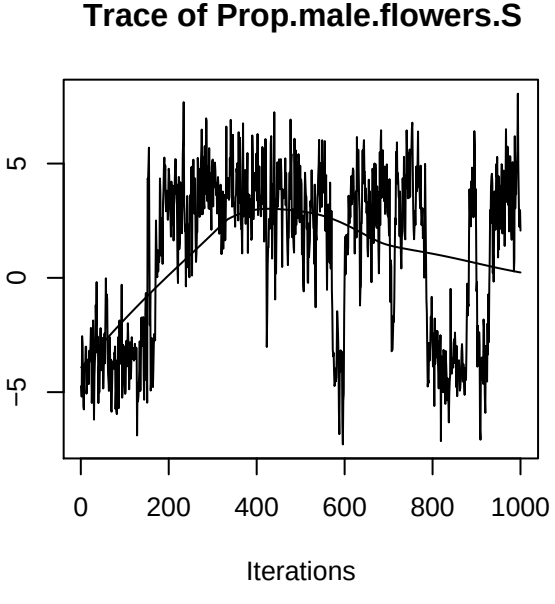

Density of Prop.male.flowers.D
0.15
0.10
0.05
0.00
−10
−5
0
5
10
N = 1000 Bandwidth = 0.9589

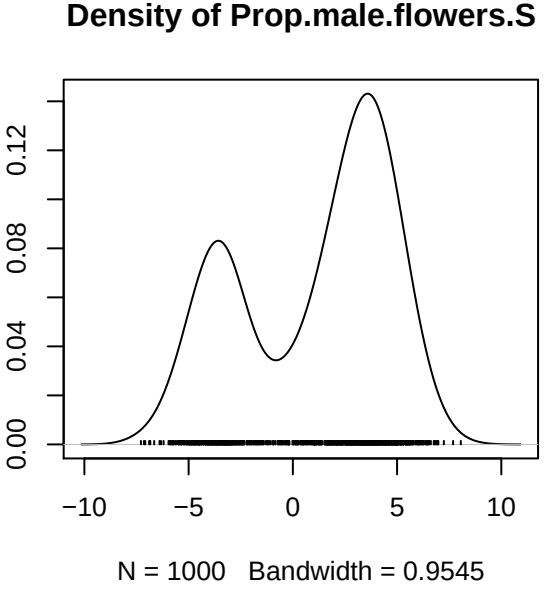

Trace of Prop.male.flowers.S
5
0
−5
0
200
400
600
800
1000
Iterations

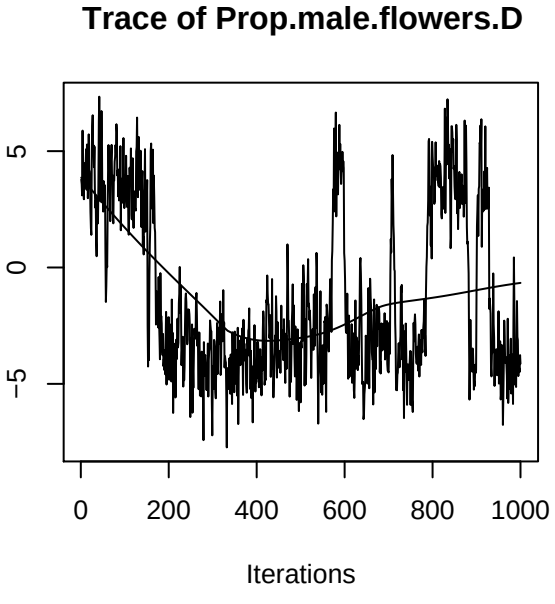

Density of Prop.male.flowers.S
0.12
0.08
0.04
0.00
−10
−5
0
5
10
N = 1000 Bandwidth = 0.9545

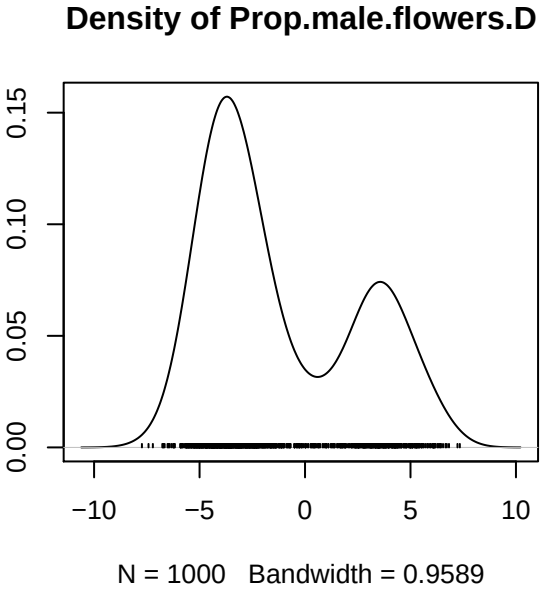

Trace of Prop.male.flowers.D
5
0
−5
0
200
400
600
800
1000
Iterations

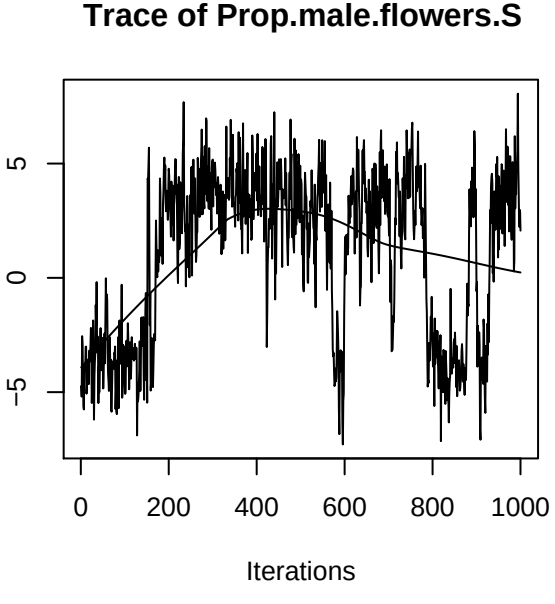

Density of Prop.male.flowers.D
0.15
0.10
0.05
0.00
−10
−5
0
5
10
N = 1000 Bandwidth = 0.9589

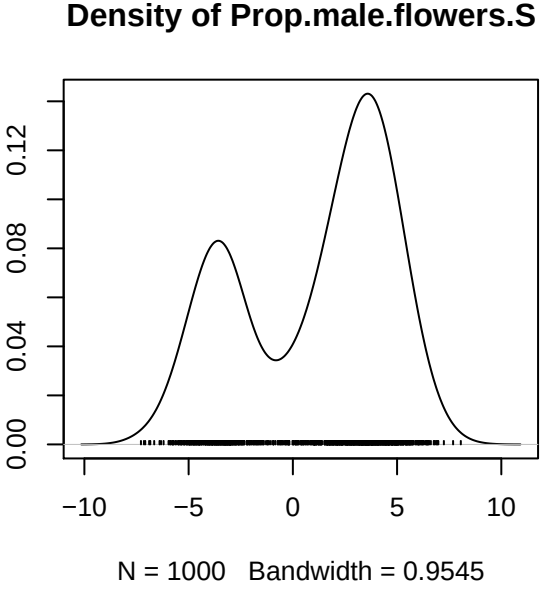

Trace of Prop.male.flowers.S
5
0
−5
0
200
400
600
800
1000
Iterations

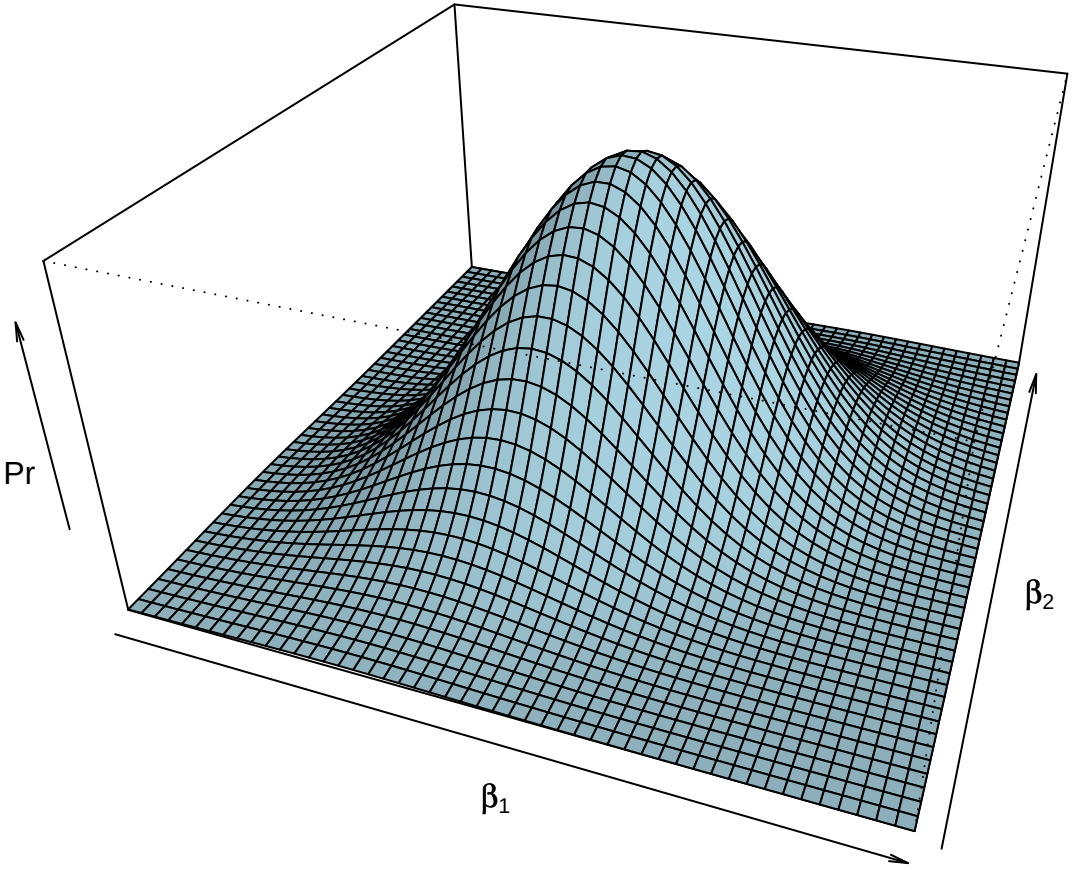

Density of Prop.male.flowers.S
0.12
0.08
0.04
0.00
−10
−5
0
5
10
N = 1000 Bandwidth = 0.9545

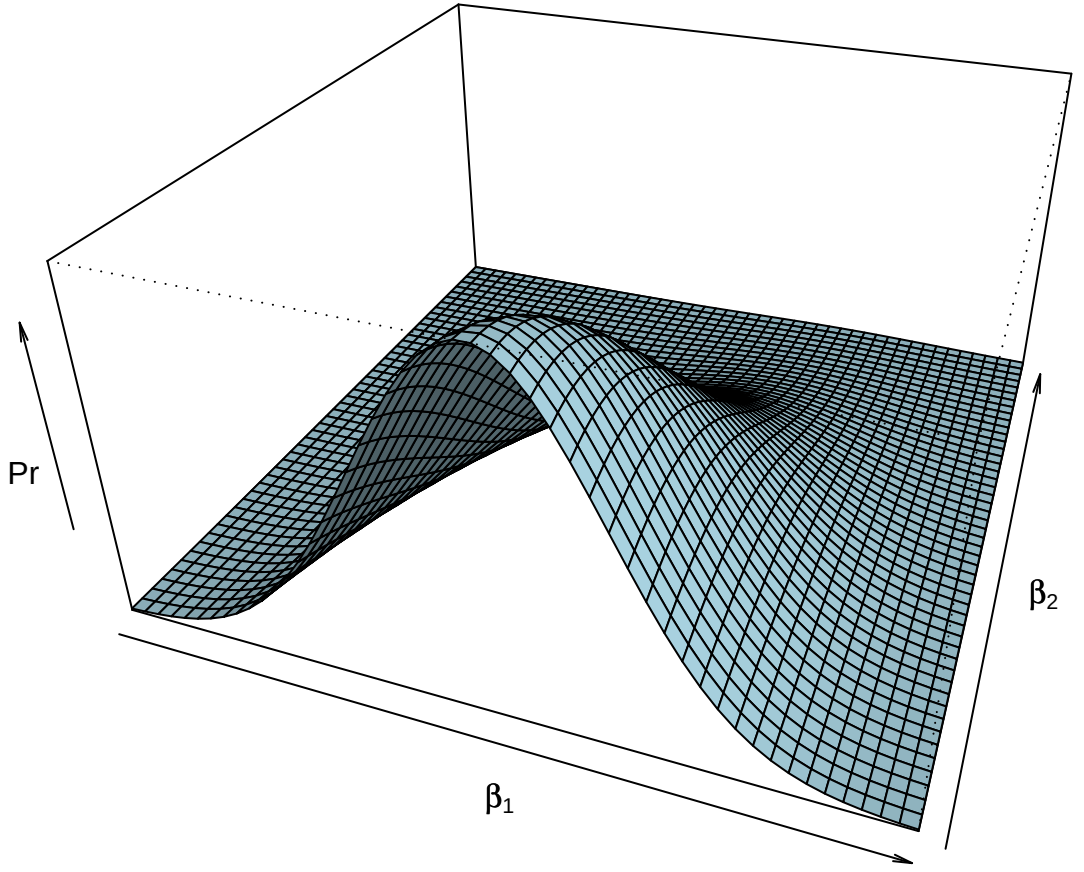

Trace of Prop.male.flowers.D
5
0
−5
0
200
400
600
800
1000
Iterations

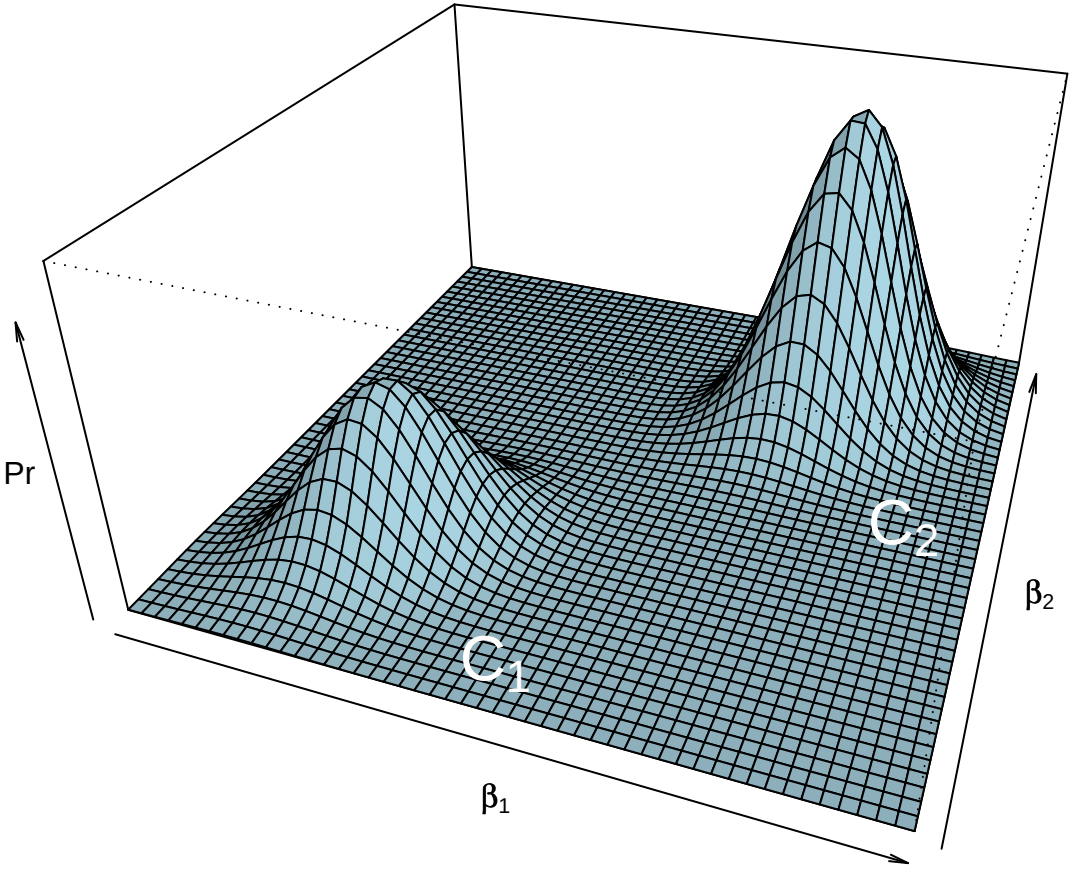

Density of Prop.male.flowers.D
0.15
0.10
0.05
0.00
−10
−5
0
5
10
N = 1000 Bandwidth = 0.9589

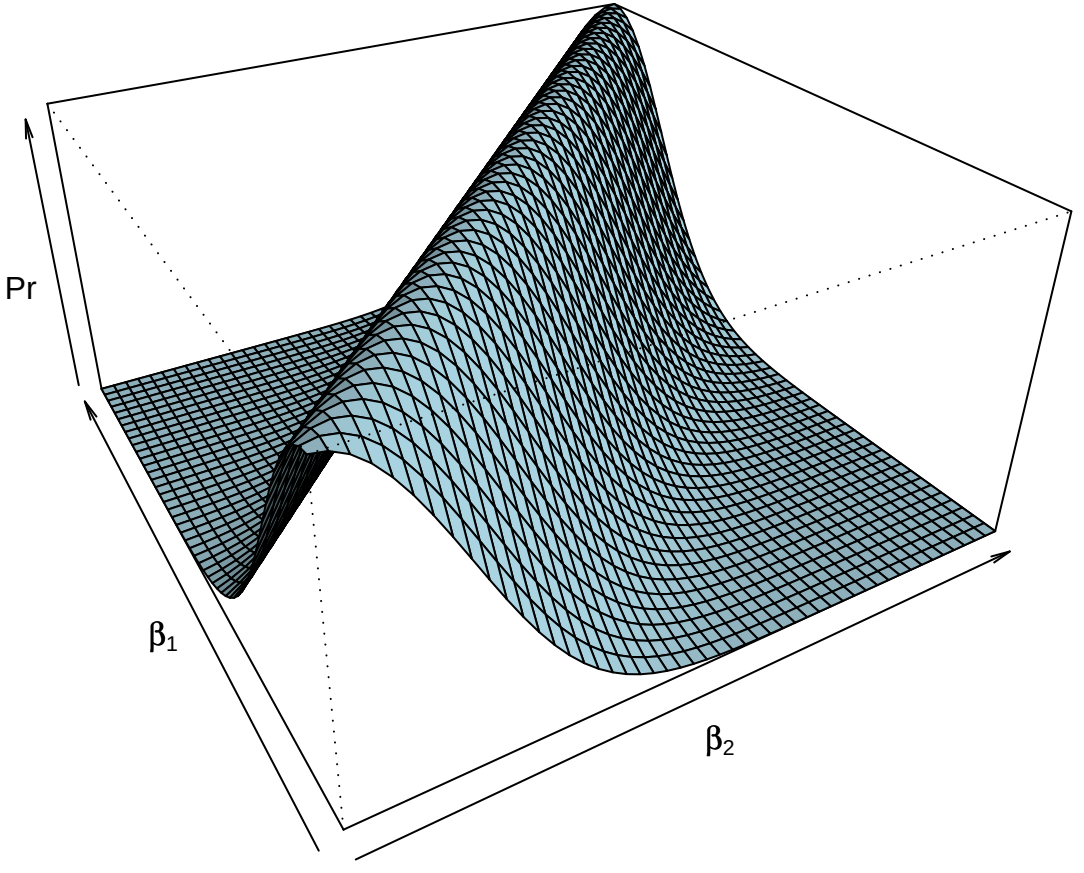

Trace of Prop.male.flowers.S
5
0
−5
0
200
400
600
800
1000
Iterations

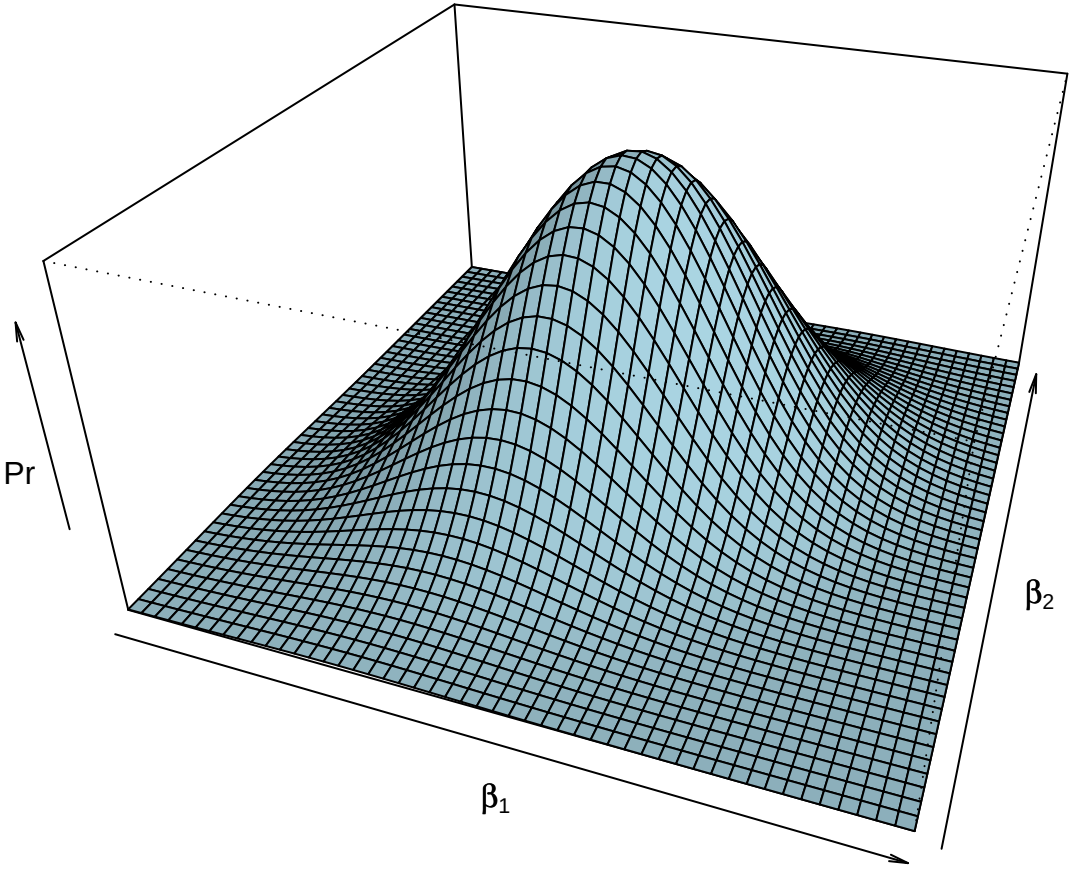

Density of Prop.male.flowers.S
0.12
0.08
0.04
0.00
−10
−5
0
5
10
N = 1000 Bandwidth = 0.9545


Pr
β1
β2


Pr
β1
β2


Pr
C1
C2
β1
β2


Pr
β_1
β_2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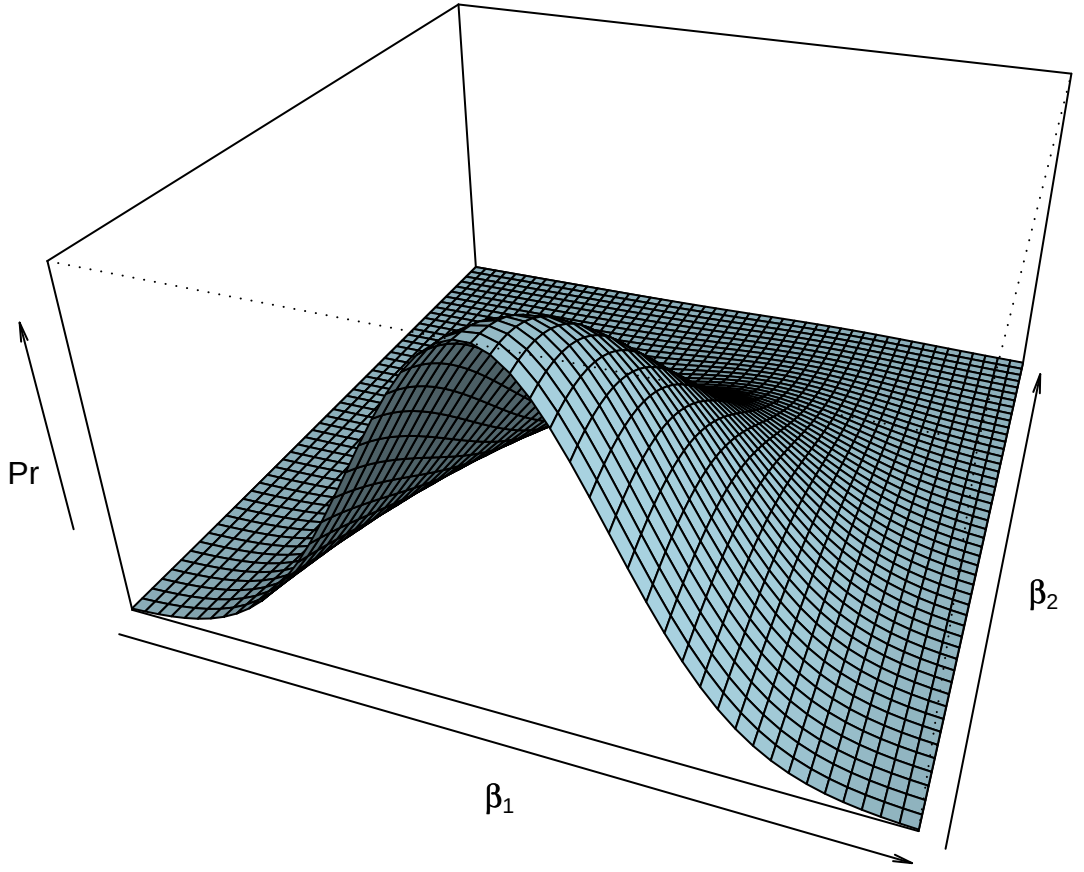
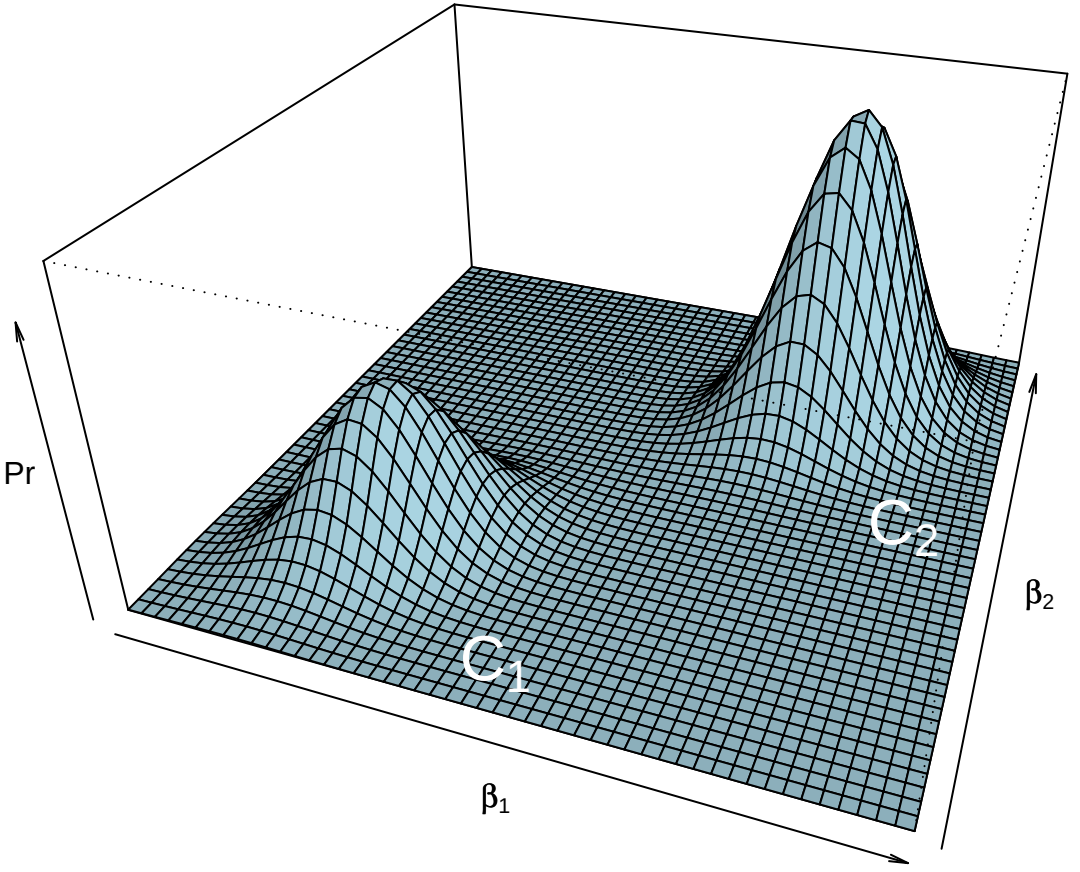
β1
β2


Pr
β1
β2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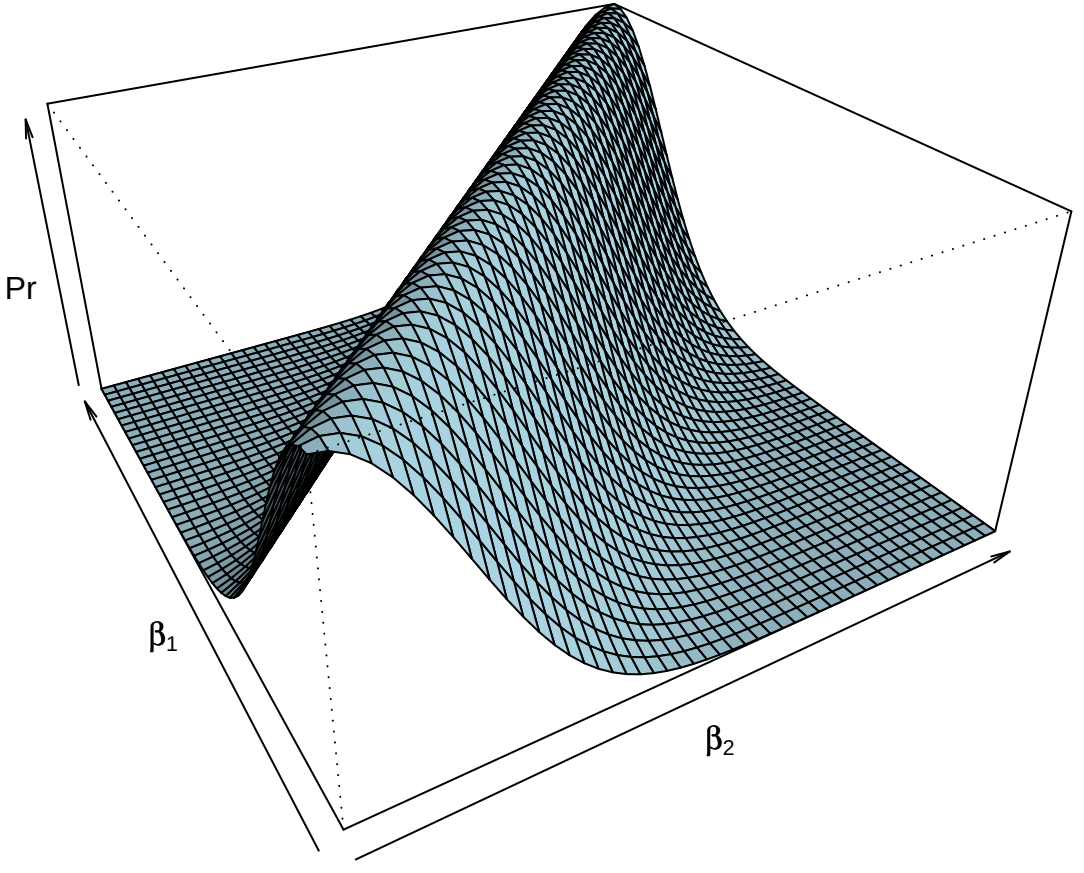
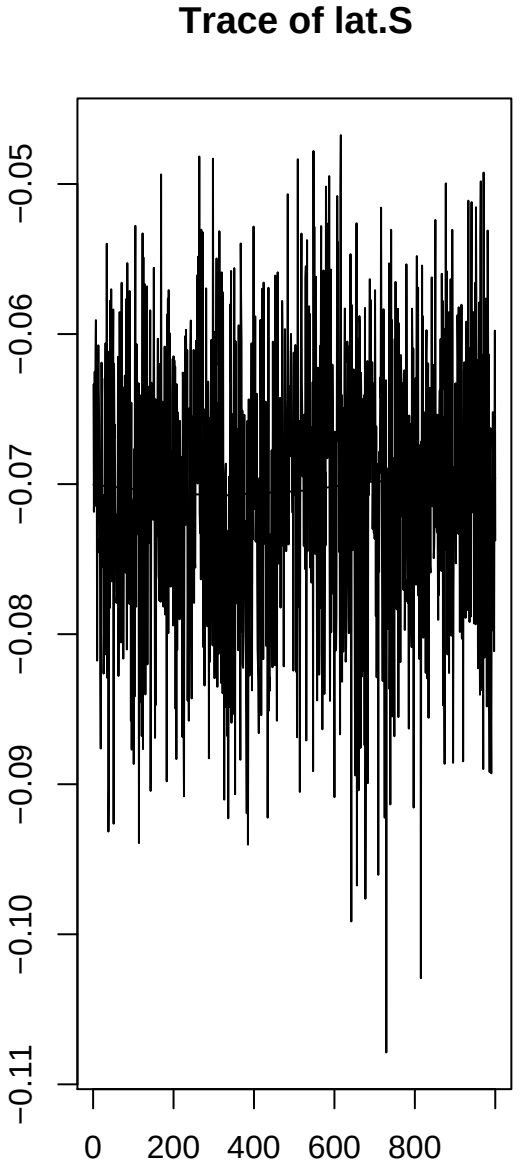
C1
C2
β1
β2


Pr
β_1
β_2


Trace of lat.S
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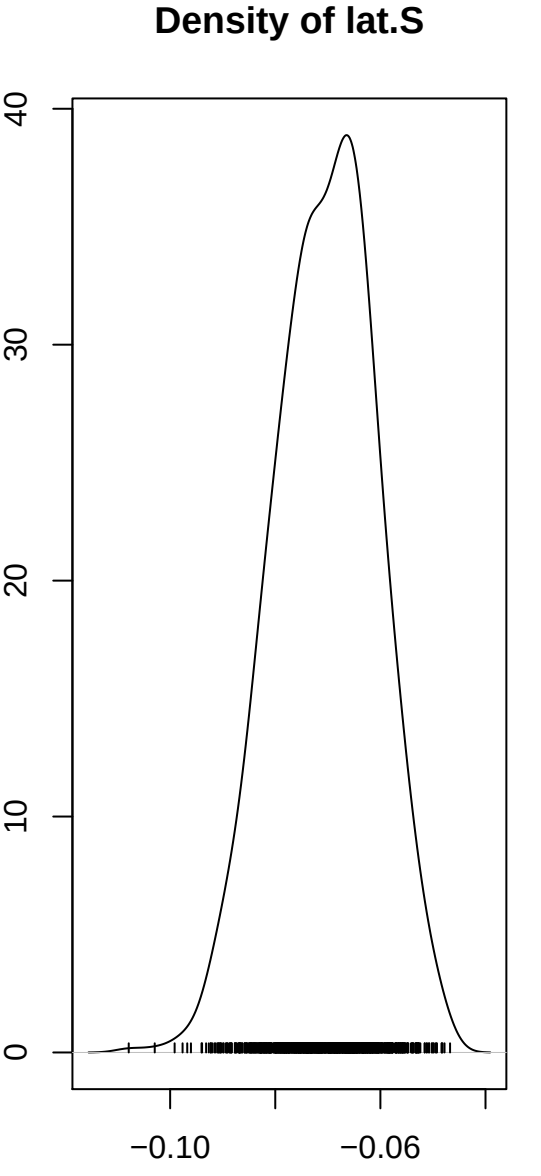
−0.07
−0.08
−0.09
−0.10
−0.11
0
200
400
600
800
Iterations


Density of lat.S
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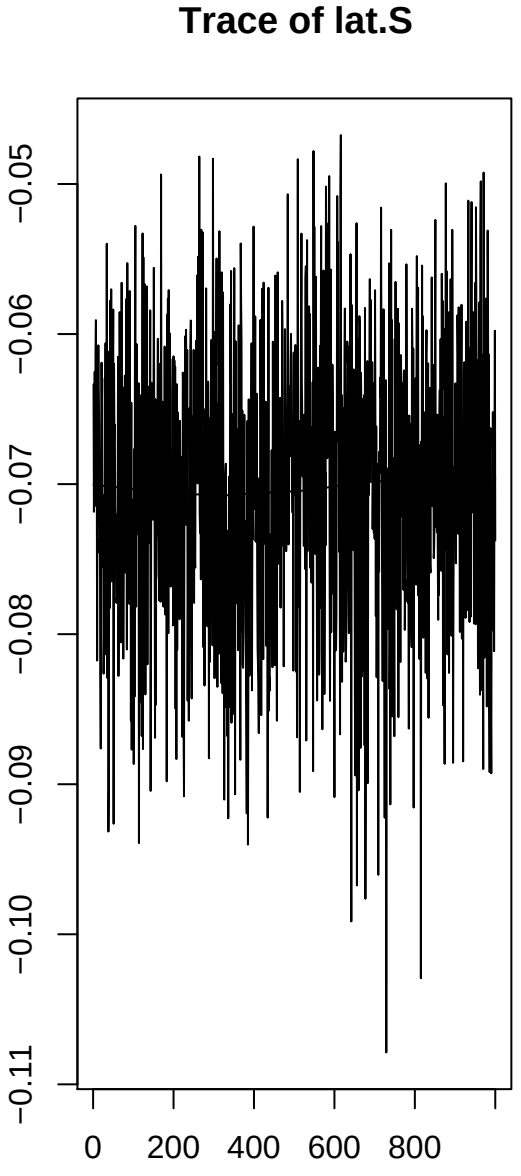
30
20
10
0
−0.10
−0.06
N = 1000 Bandwidth = 0.002551


Trace of lat.S
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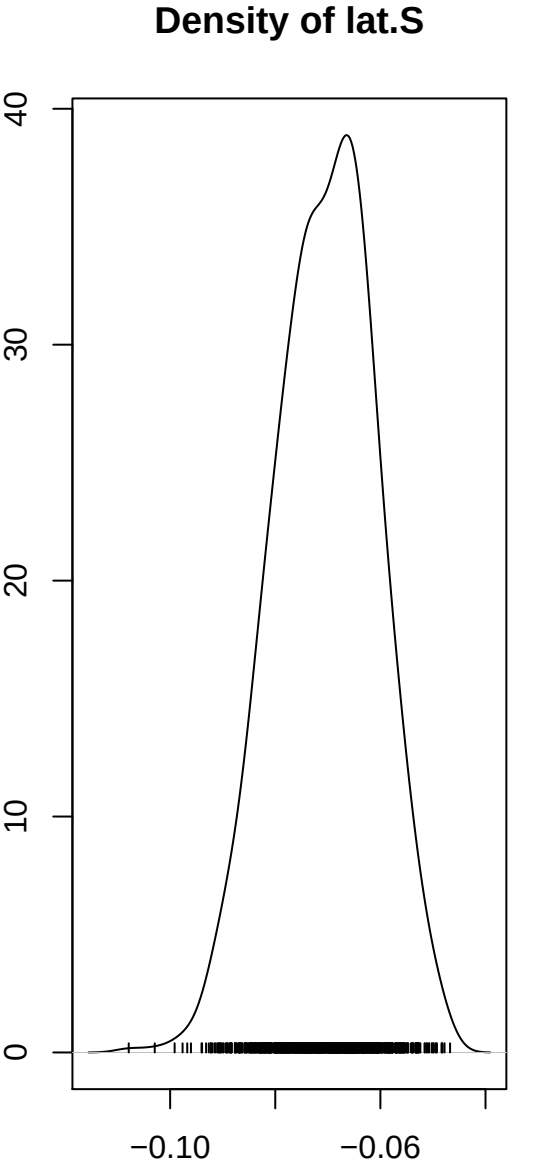
−0.07
−0.08
−0.09
−0.10
−0.11
0
200
400
600
800
Iterations


Density of lat.S
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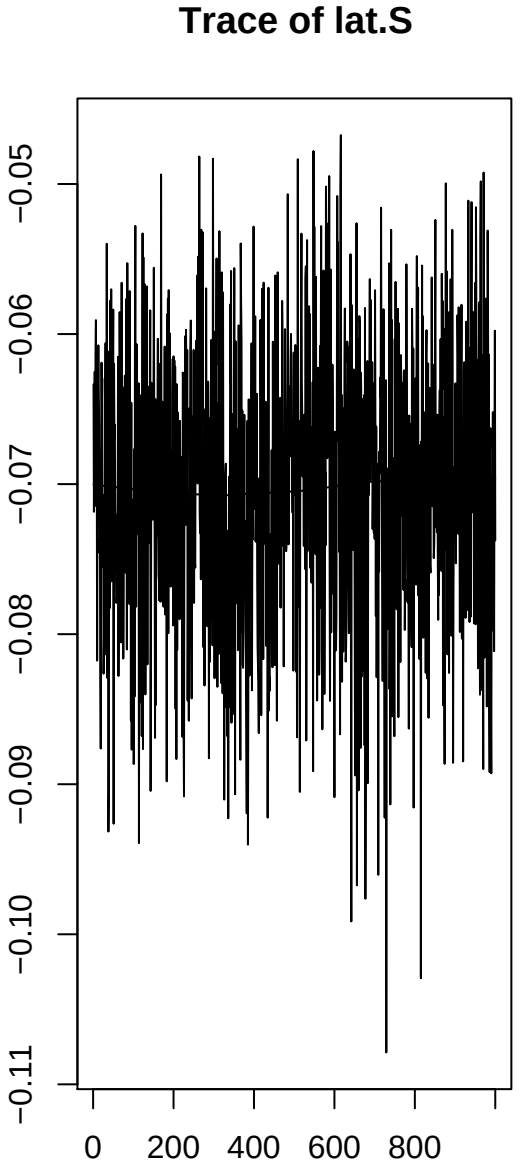
N = 1000 Bandwidth = 0.002551


Trace of lat.S
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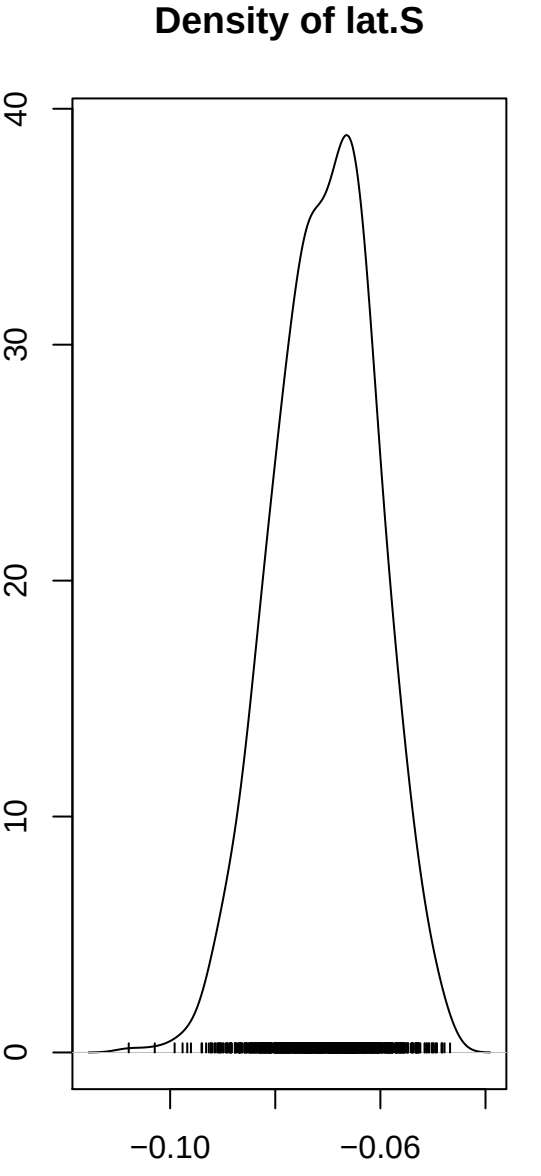
Iterations


Density of lat.S
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10
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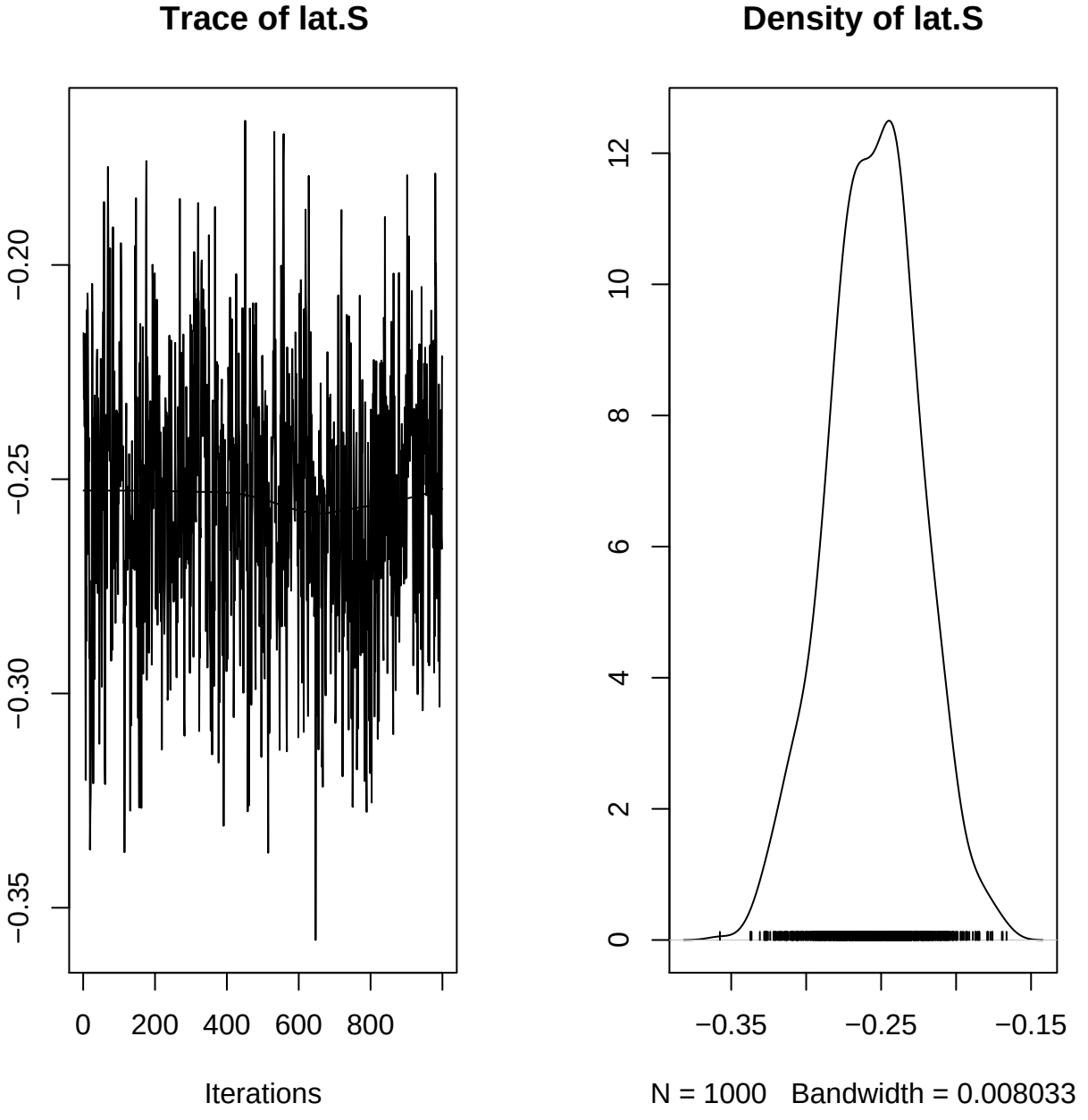
N = 1000 Bandwidth = 0.002551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−0.35
0
200
400
600
800
Iterations
Density of lat.S
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4
6
8
10
12
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−0.25
−0.15
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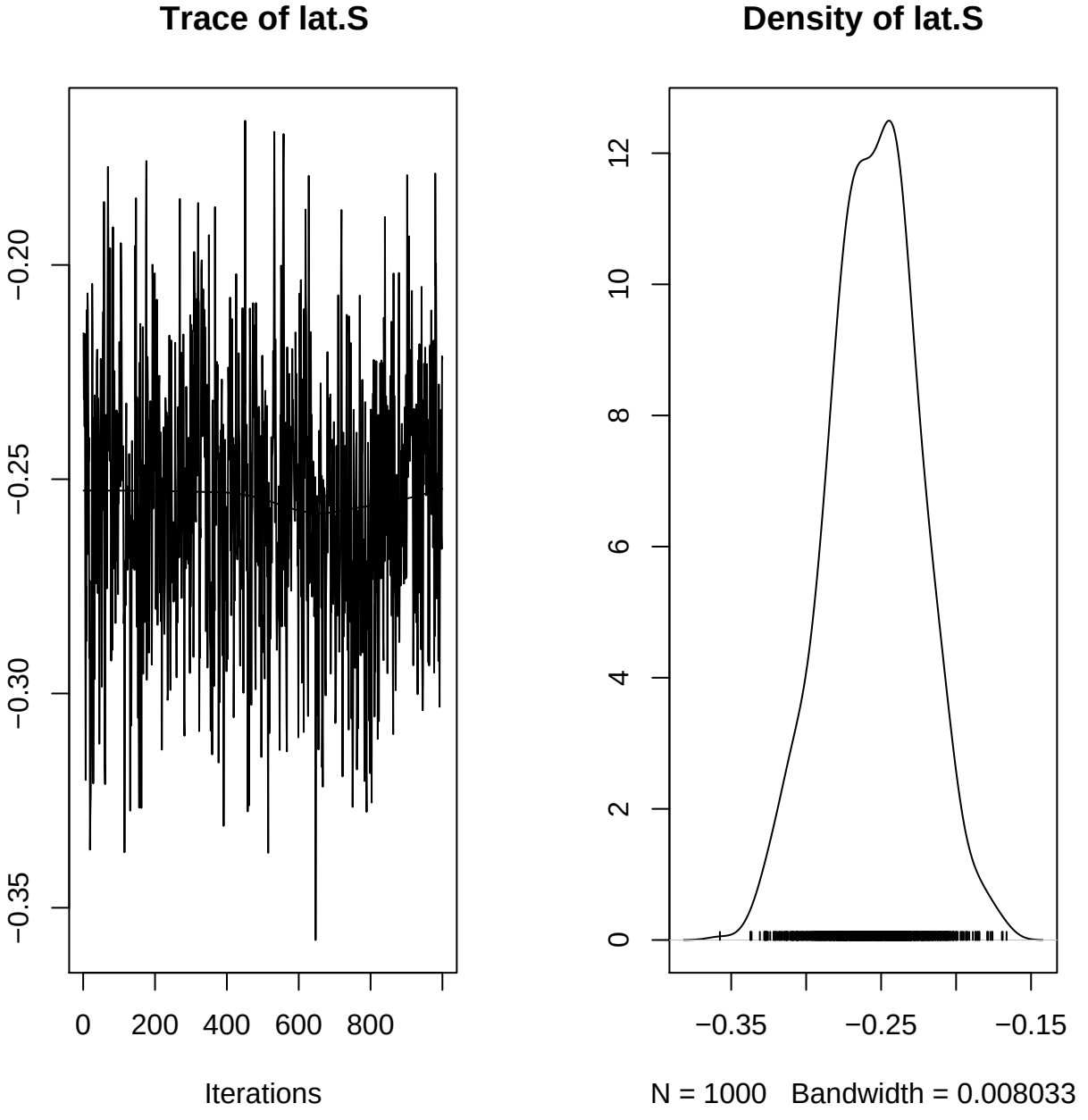
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−0.25
−0.30
−0.35
0
200
400
600
800
Iterations
Density of lat.S
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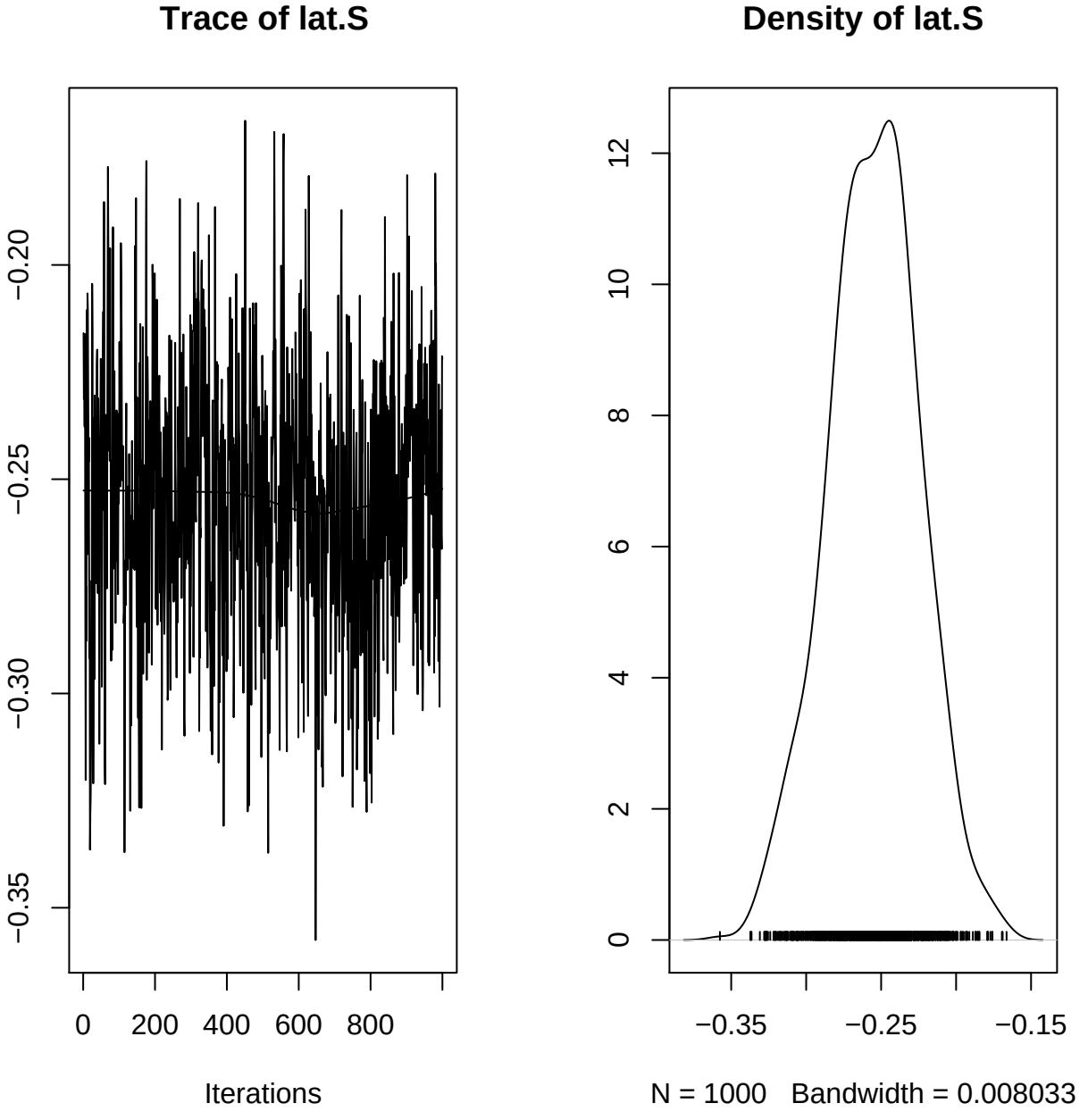
2
4
6
8
10
12
−0.35
−0.25
−0.15
N = 1000 Bandwidth = 0.008033


Trace of lat.S
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−0.35
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200
400
600
800
Iterations
Density of lat.S
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2
4
6
8
10
12
−0.35
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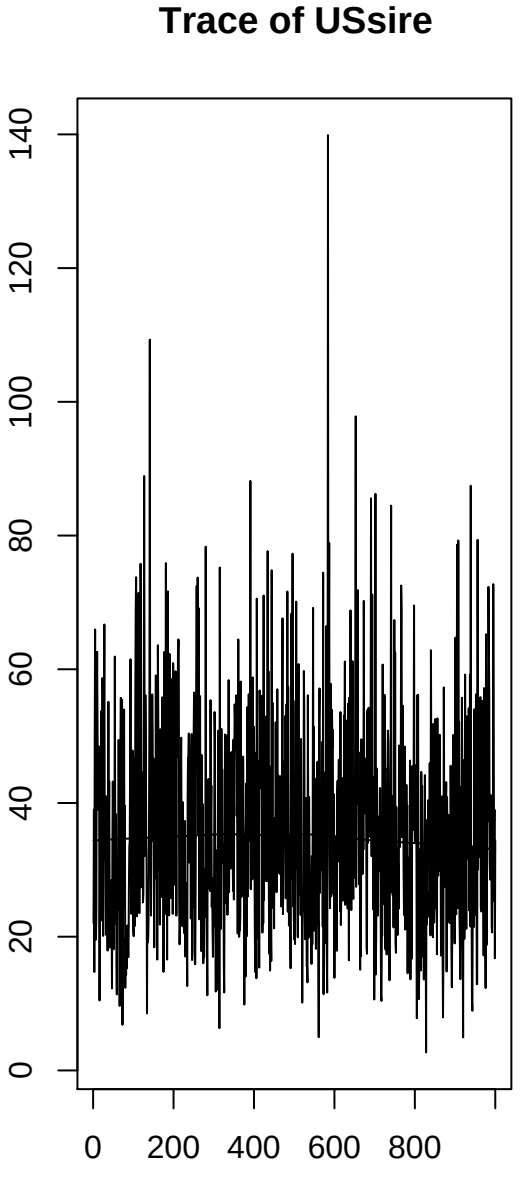
N = 1000 Bandwidth = 0.008033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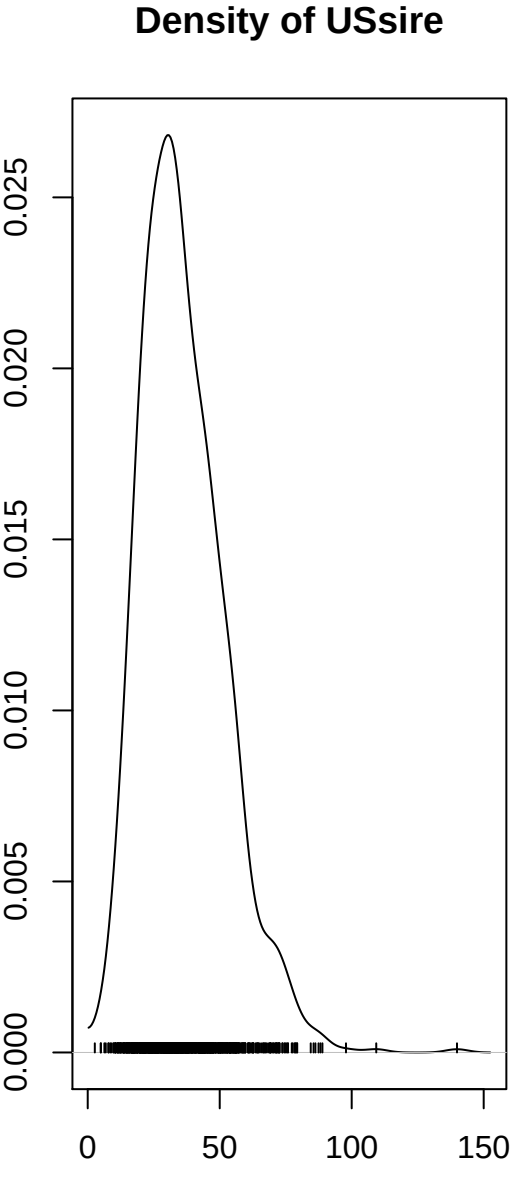
400
600
800
Iterations


Density of USsire
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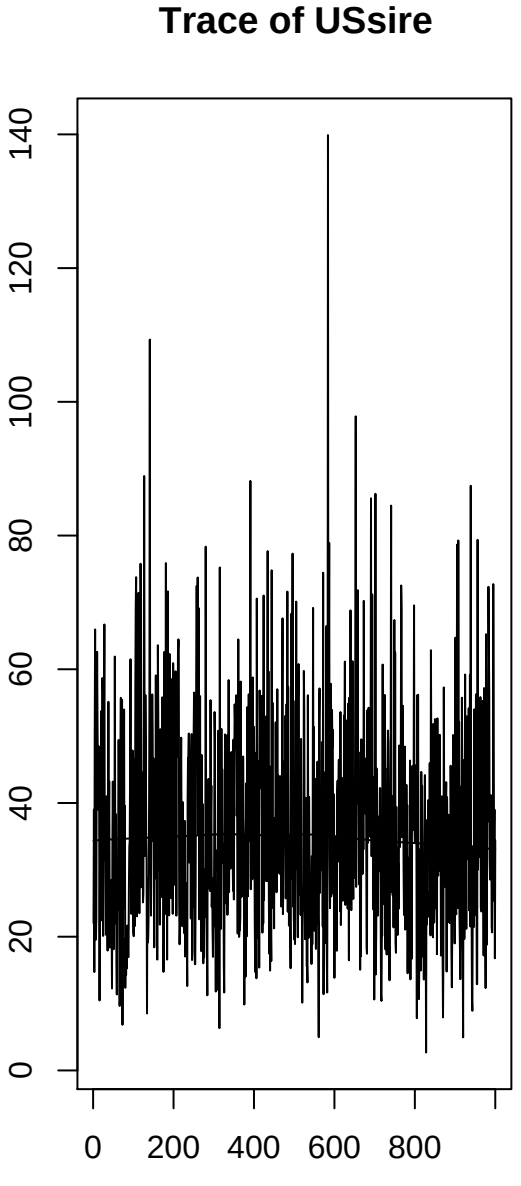
0.005
0.010
0.015
0.020
0.025
0
50
100
150
N = 1000 Bandwidth = 4.204


Trace of USsire
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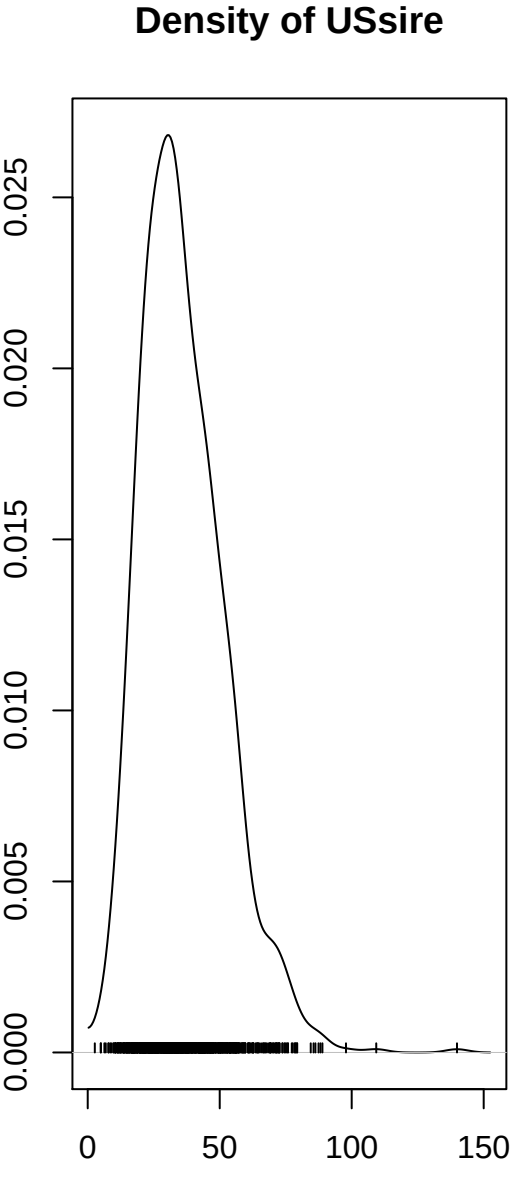
Iterations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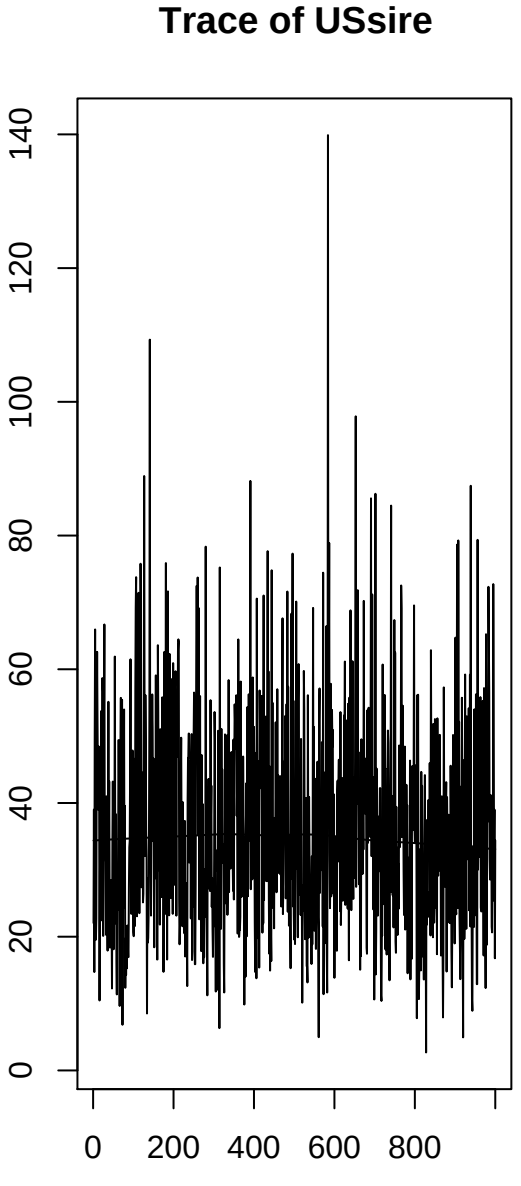
100
150
N = 1000 Bandwidth = 4.204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400
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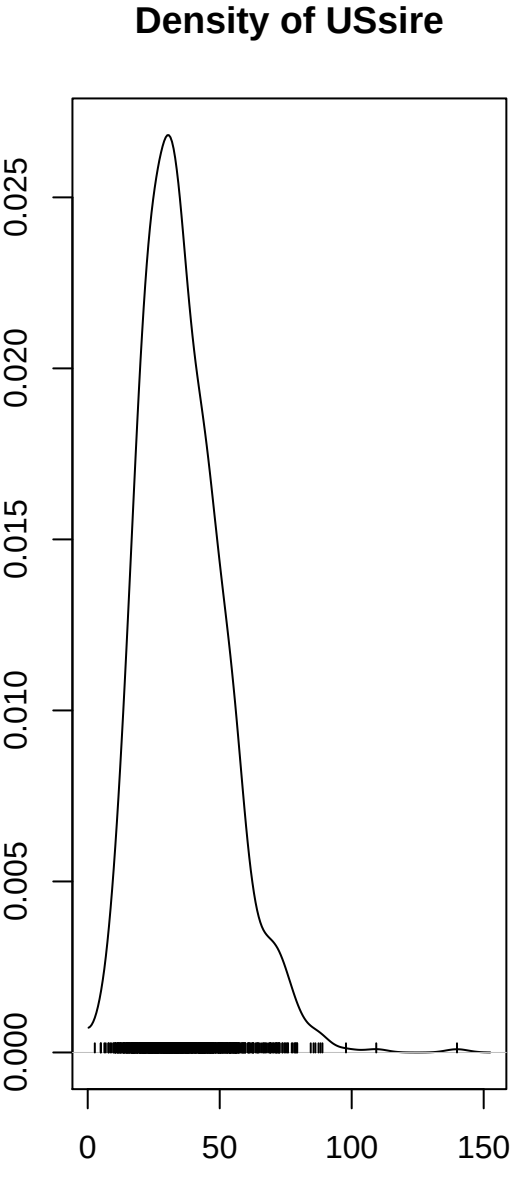
Iterations


Density of USsire
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0
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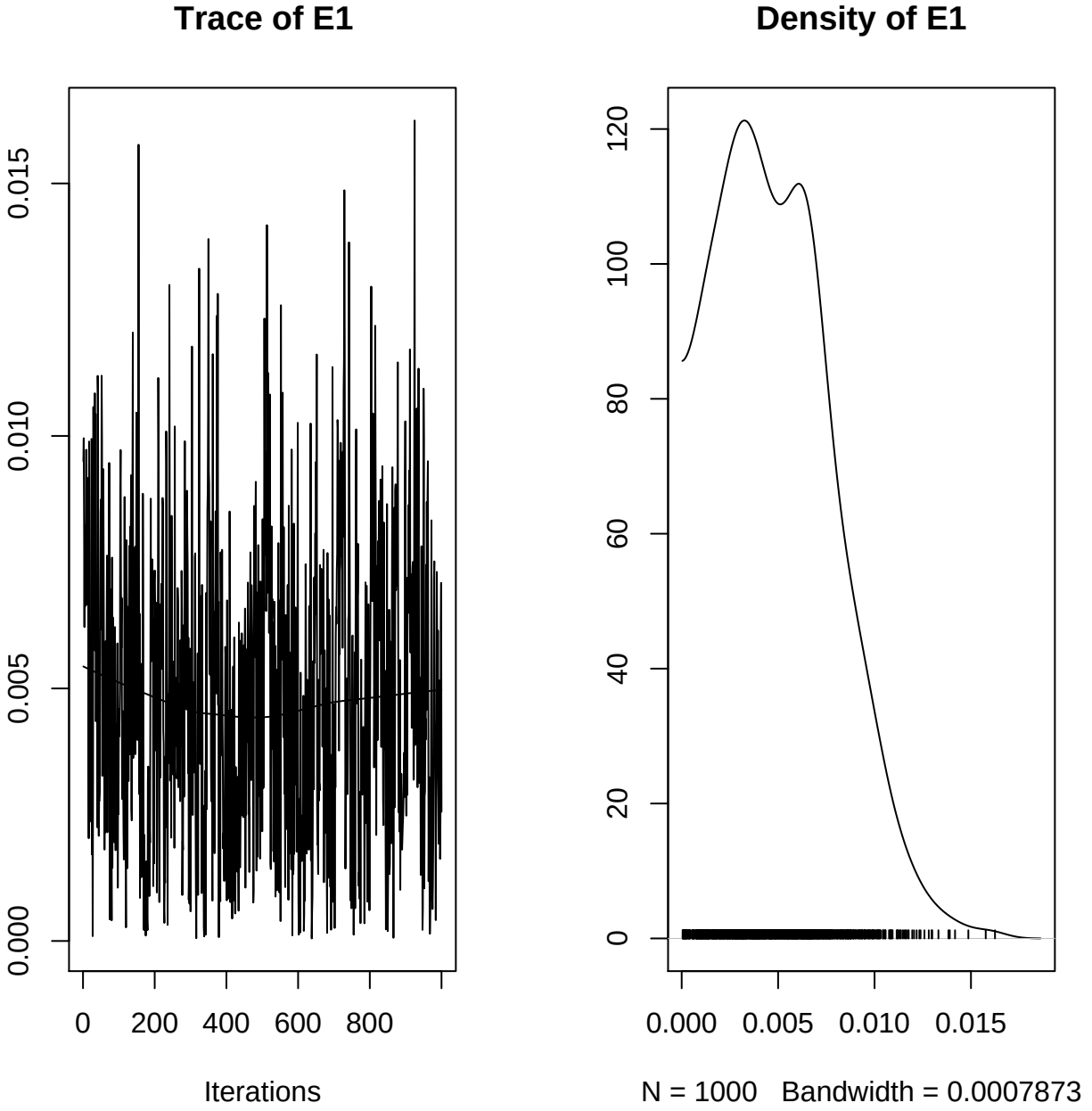
100
150
N = 1000 Bandwidth = 4.204


Trace of E1
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0.005
0.010
0.015
0
200
400
600
800
Iterations
Density of E1
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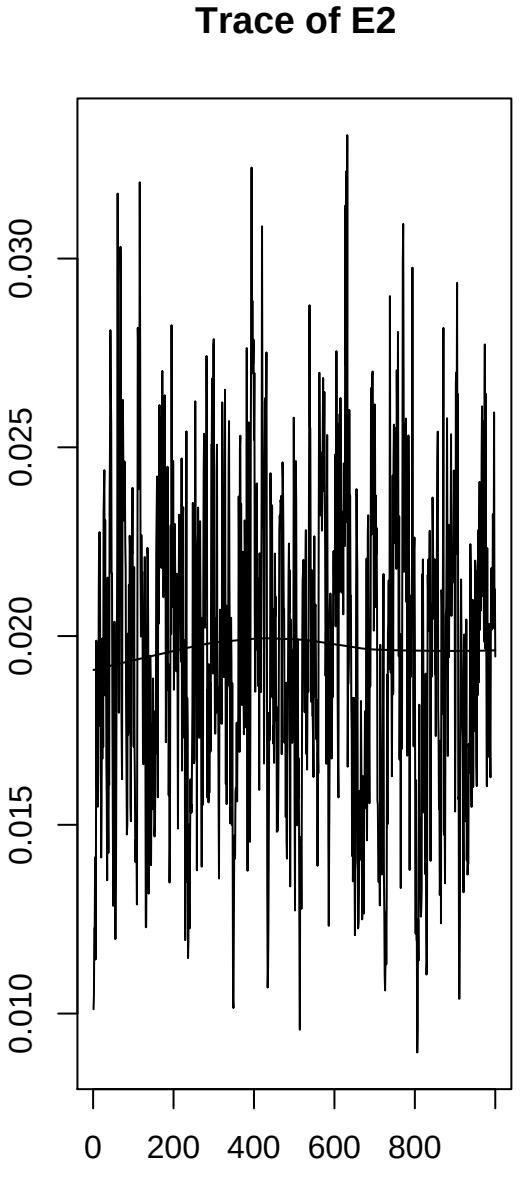
40
60
80
100
120
0.000
0.005
0.010
0.015
N = 1000 Bandwidth = 0.0007873


Trace of E2
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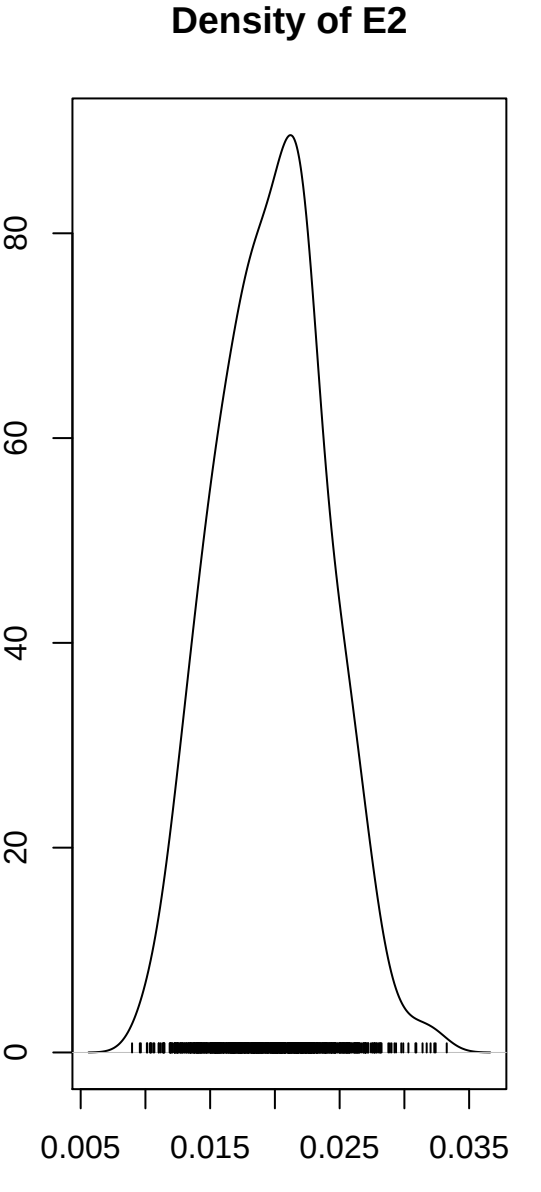
0.020
0.025
0.030
0
200
400
600
800
Iterations


Density of E2
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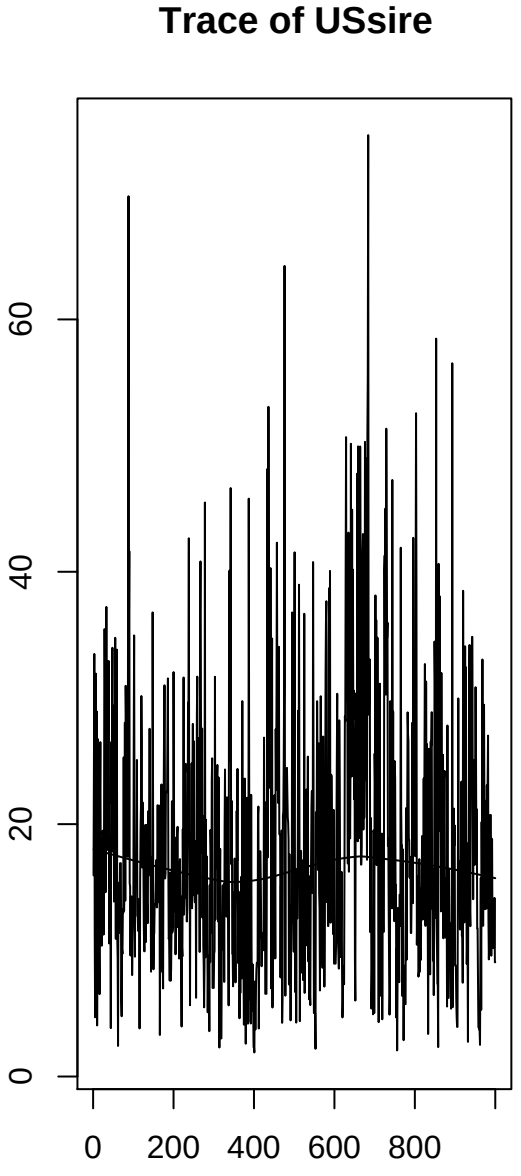
0.005
0.015
0.025
0.035
N = 1000 Bandwidth = 0.001121


Trace of USsire
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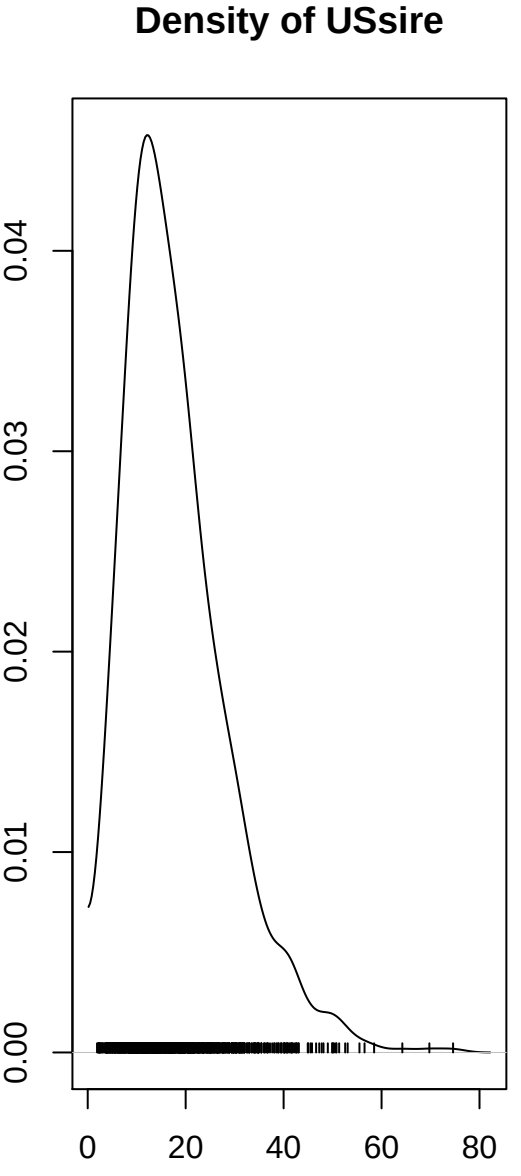
200
400
600
800
Iterations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0.04
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80
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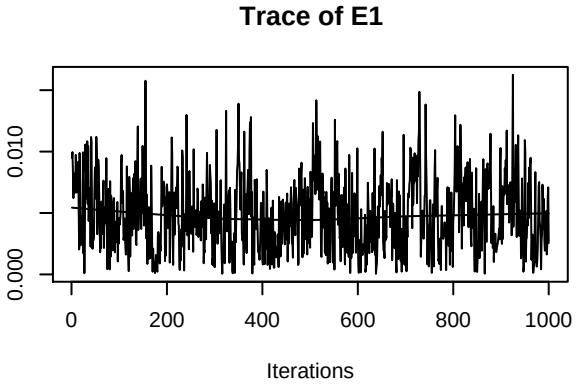
Trace of E1
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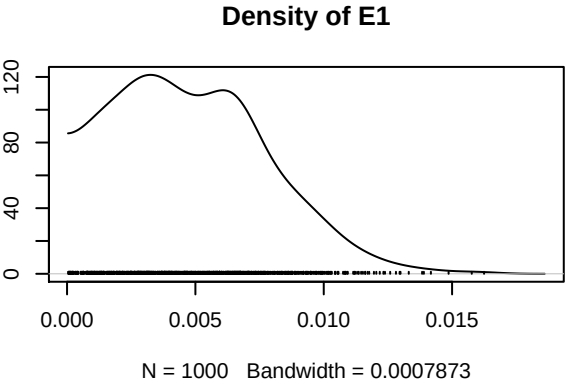
600
800
1000
Iterations


Density of E1
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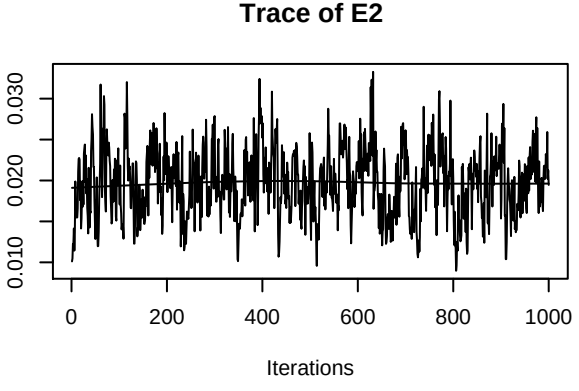
0.000
0.005
0.010
0.015
N = 1000 Bandwidth = 0.0007873


Trace of E2
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0.030
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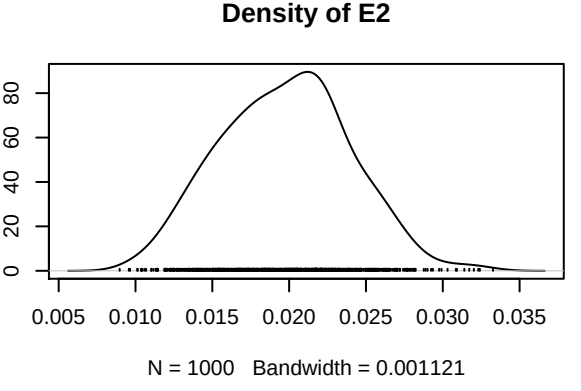
400
600
800
1000
Iterations


Density of E2
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0.030
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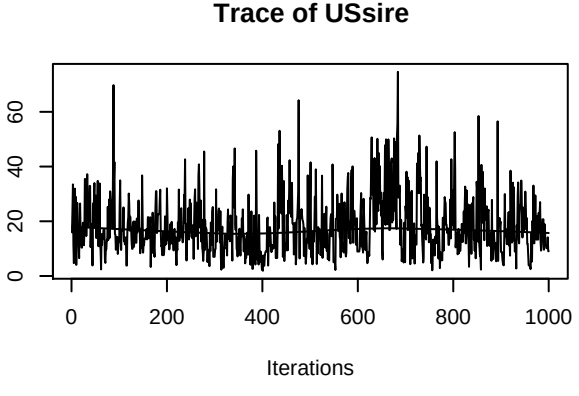
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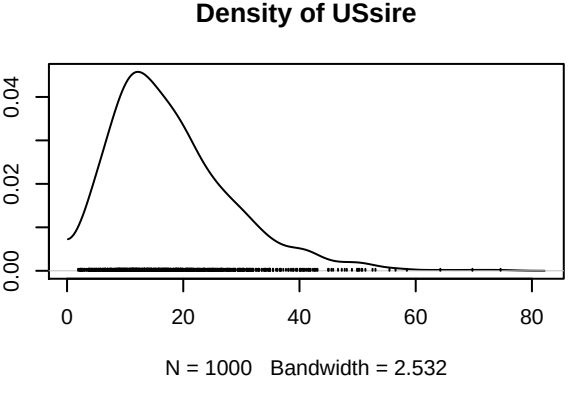
200
400
600
800
1000
Iterations


Density of USsire
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0.04
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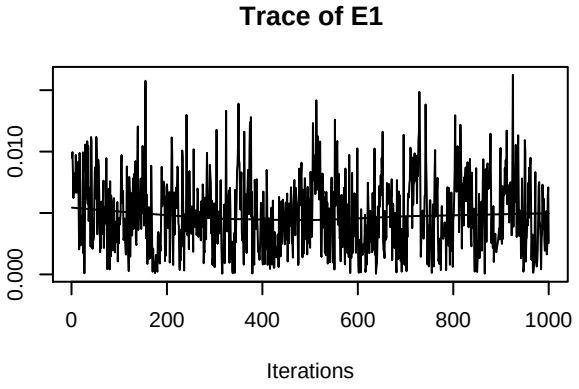
60
80
N = 1000 Bandwidth = 2.532


Trace of E1
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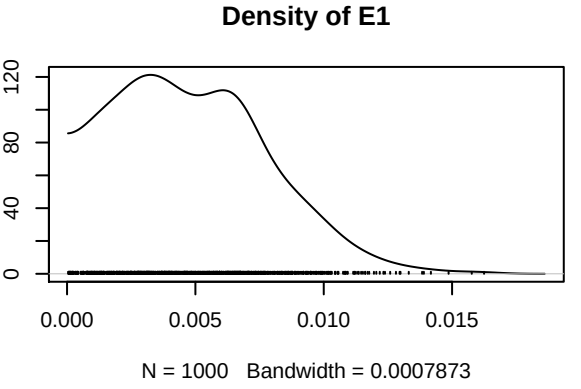
600
800
1000
Iterations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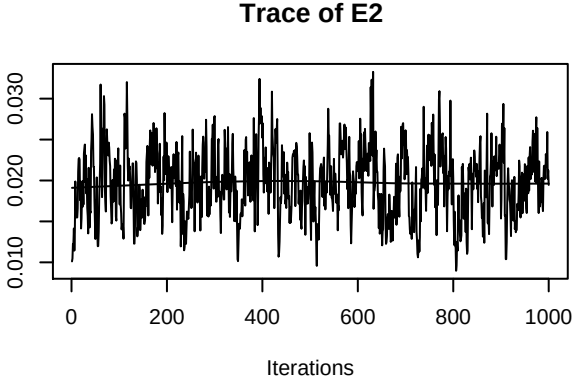
0.010
0.015
N = 1000 Bandwidth = 0.0007873


Trace of E2
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0.020
0.030
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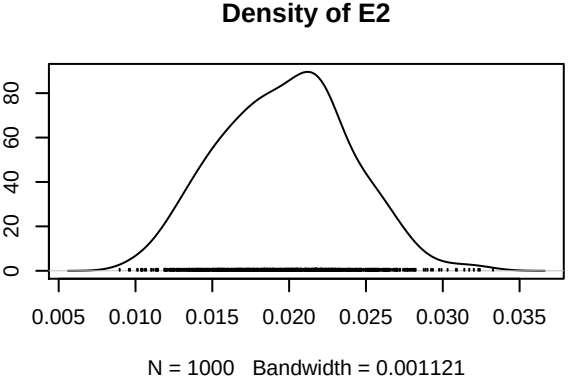
200
400
600
800
1000
Iterations


Density of E2
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80
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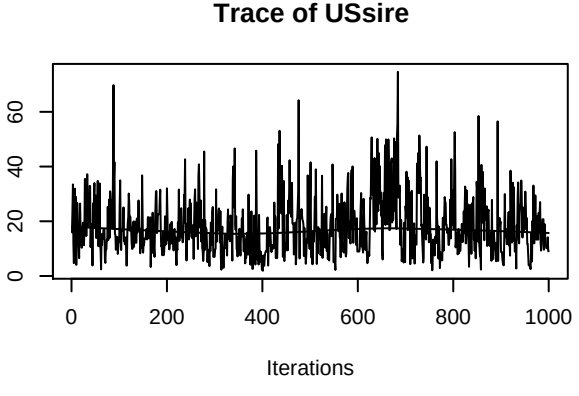
0.010
0.015
0.020
0.025
0.030
0.035
N = 1000 Bandwidth = 0.001121


Trace of USsire
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200
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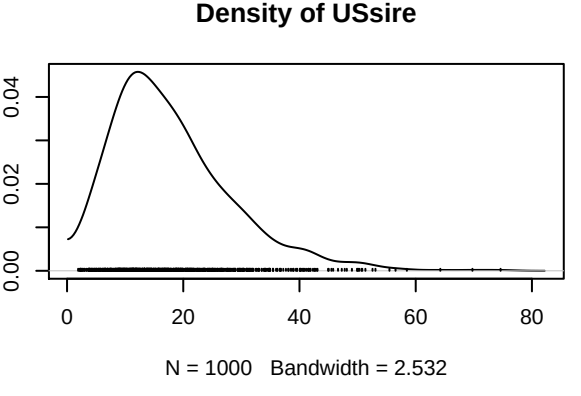
600
800
1000
Iterations


Density of USsire
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0.04
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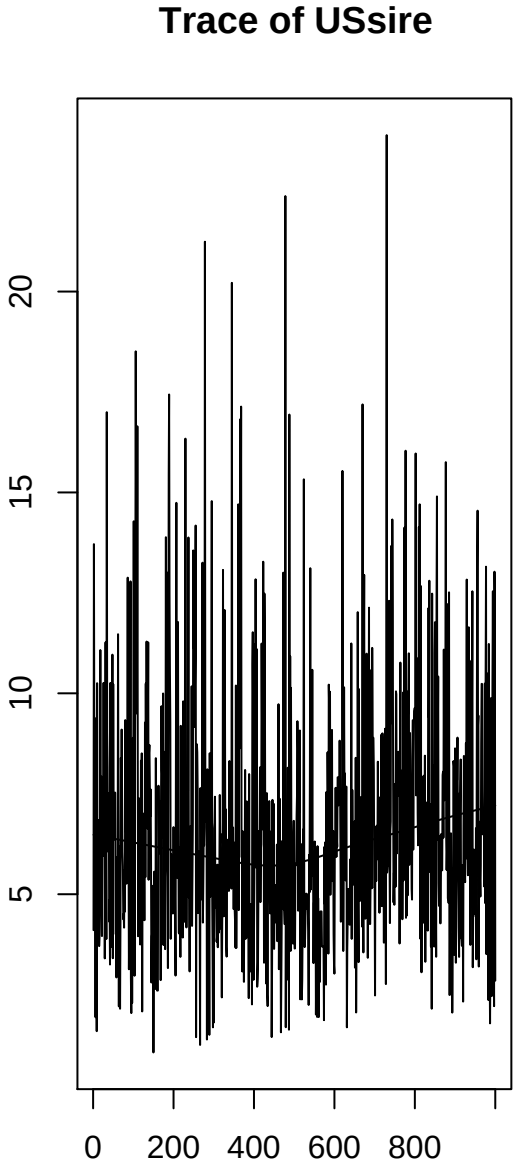
60
80
N = 1000 Bandwidth = 2.532


Trace of USsire
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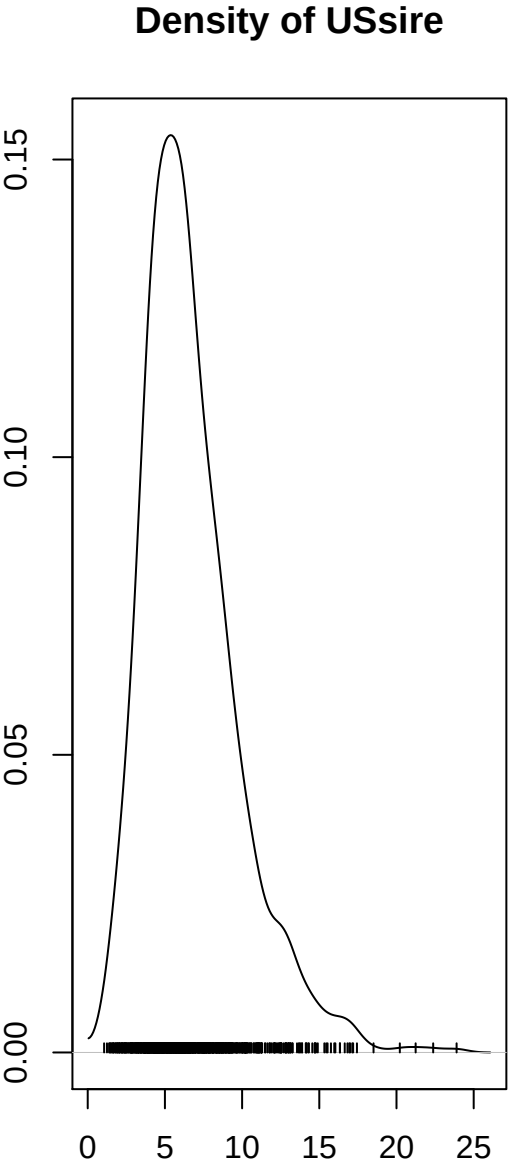
Iterations


Density of USsire
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15
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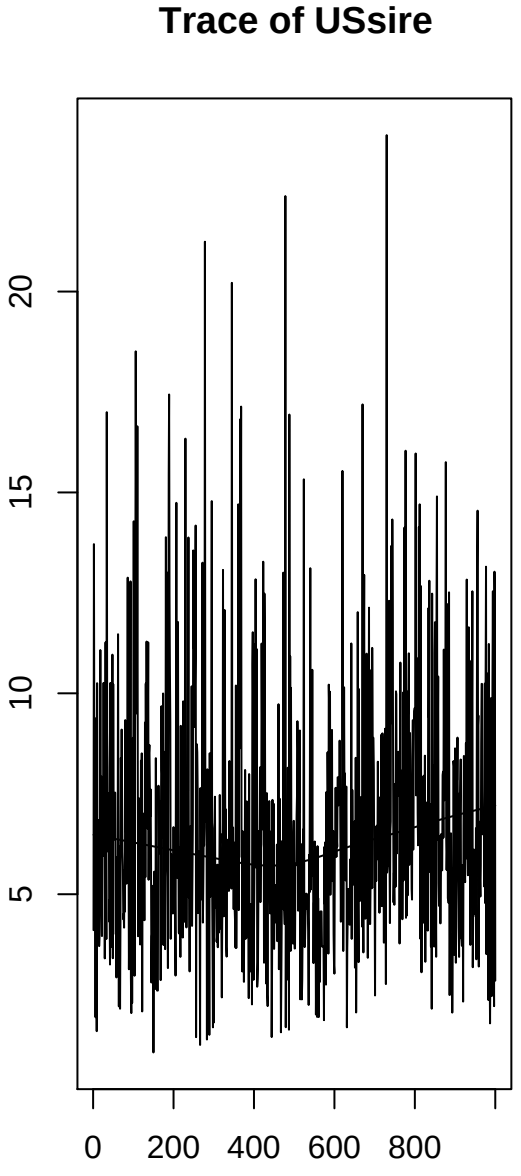
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400
600
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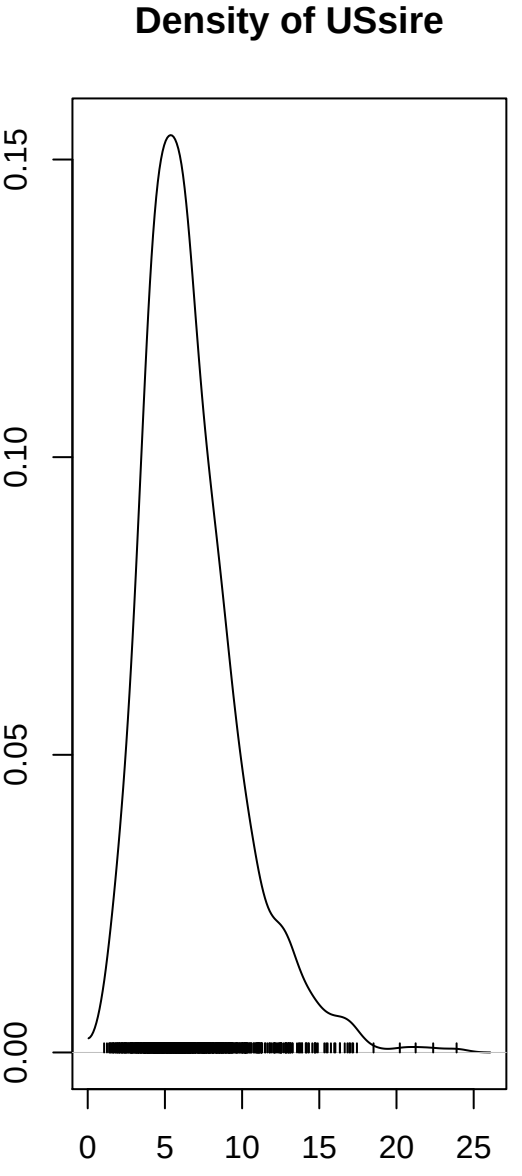
Iterations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10
15
20
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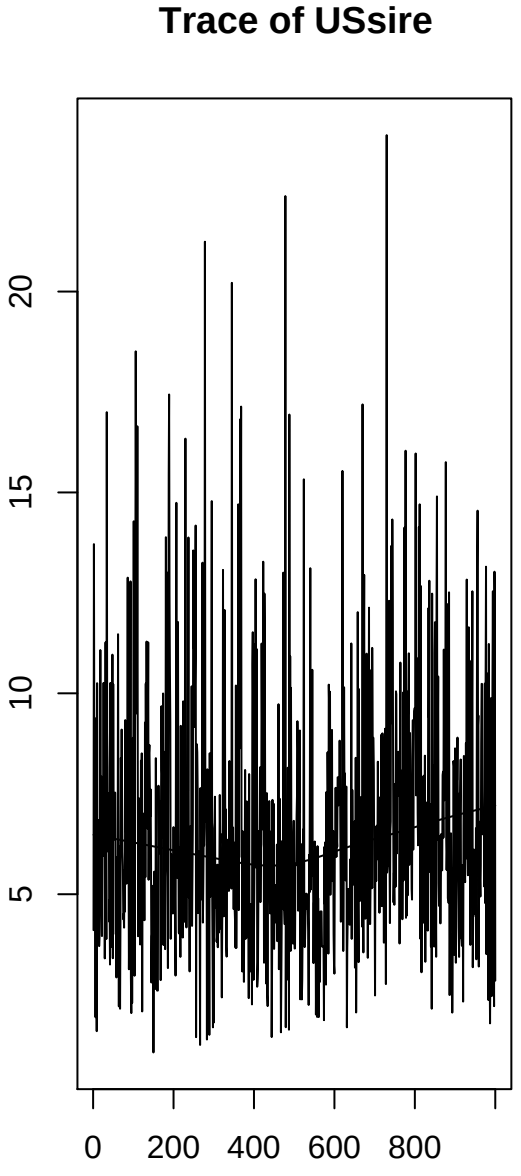
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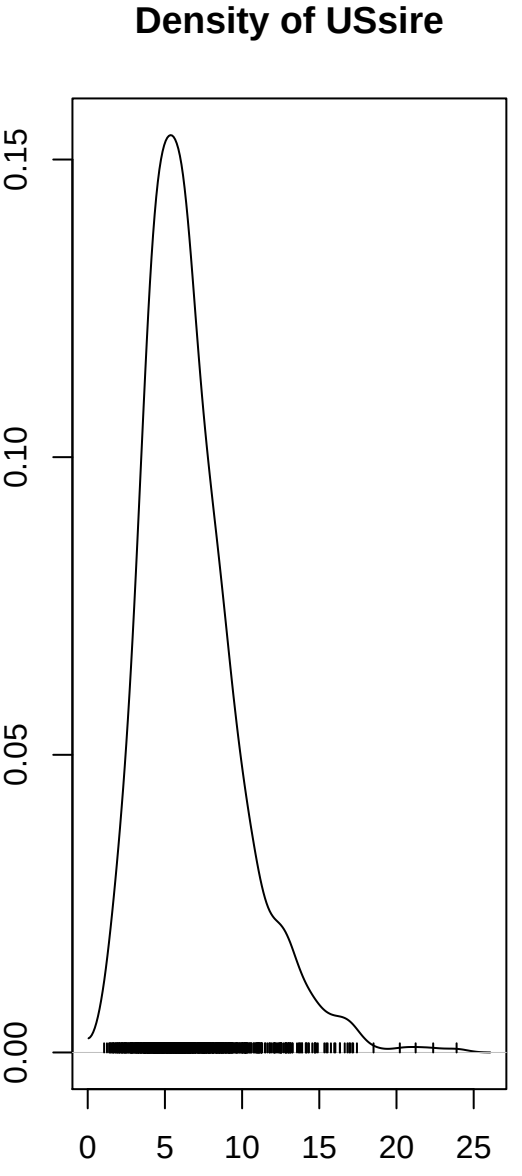
Iterations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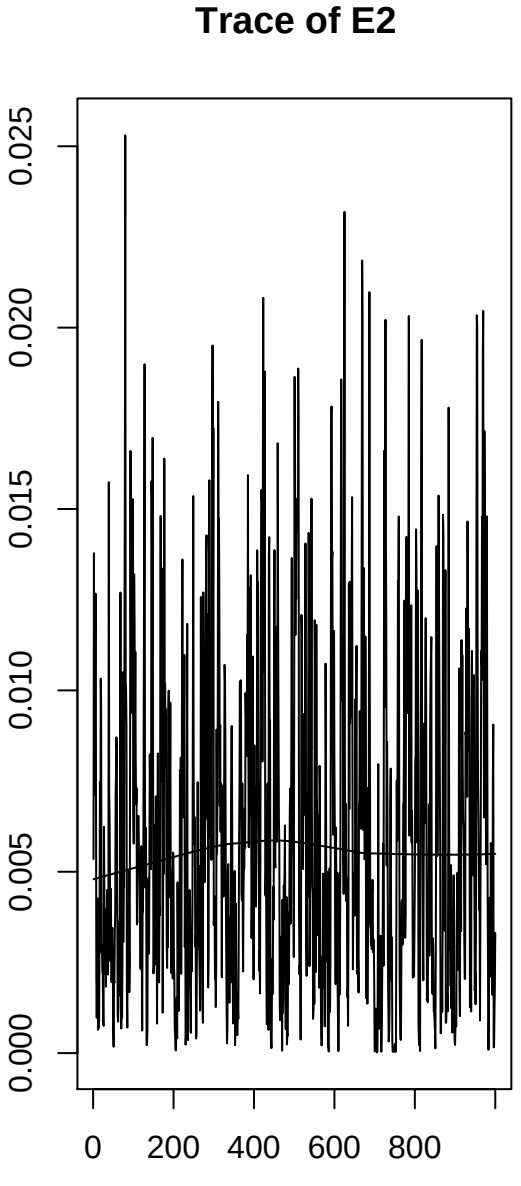
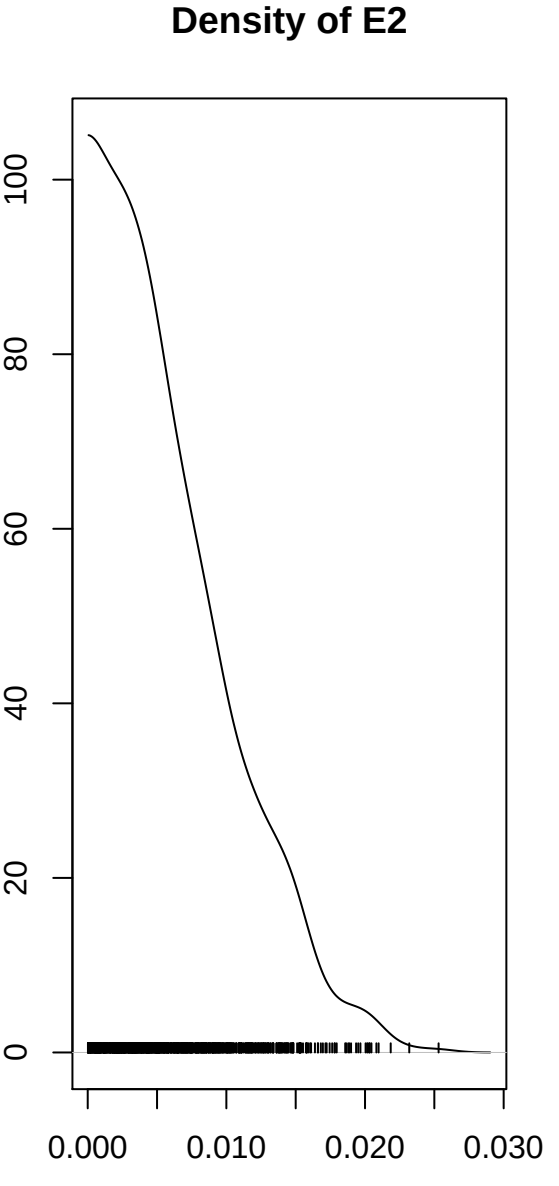
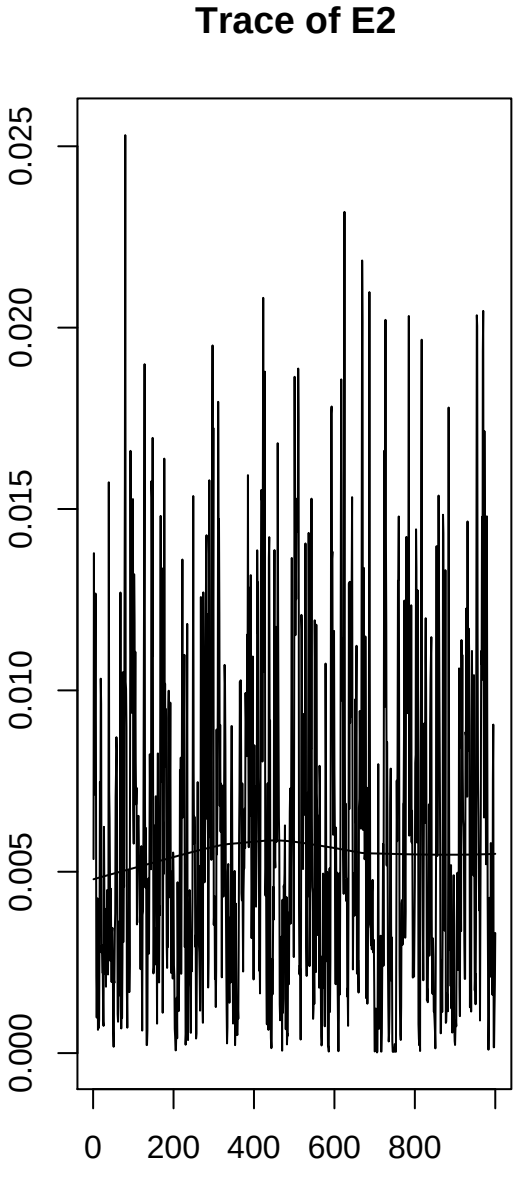
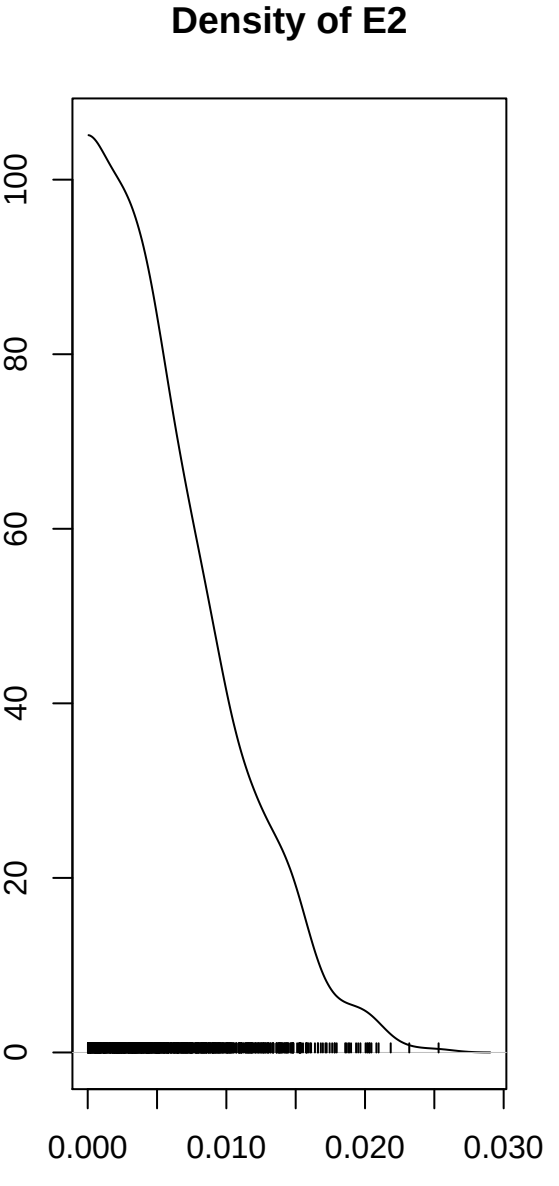
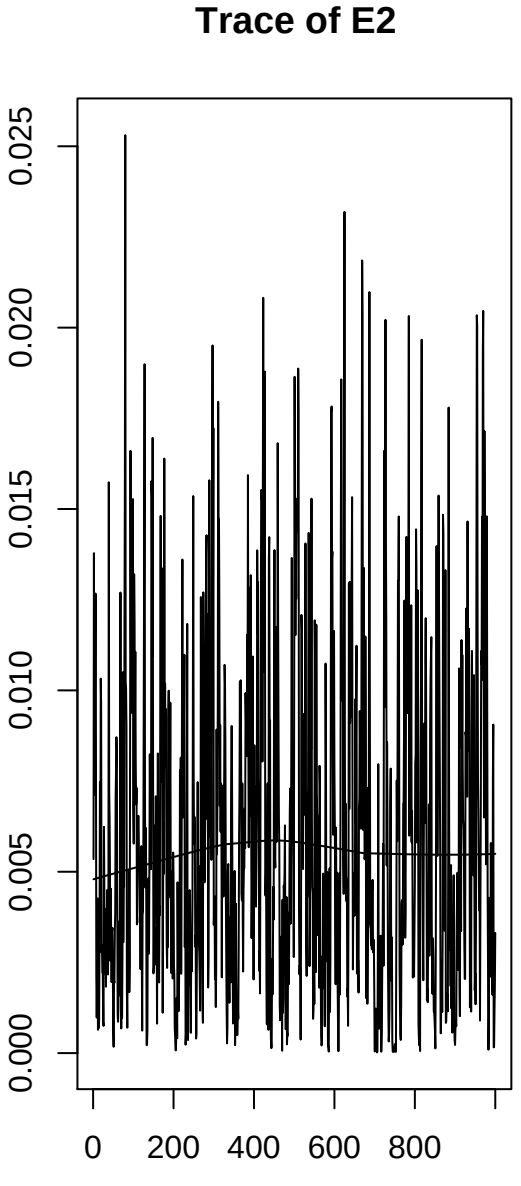
0.05
0.10
0.15
0
5
10
15
20
25
N = 1000 Bandwidth = 0.7274

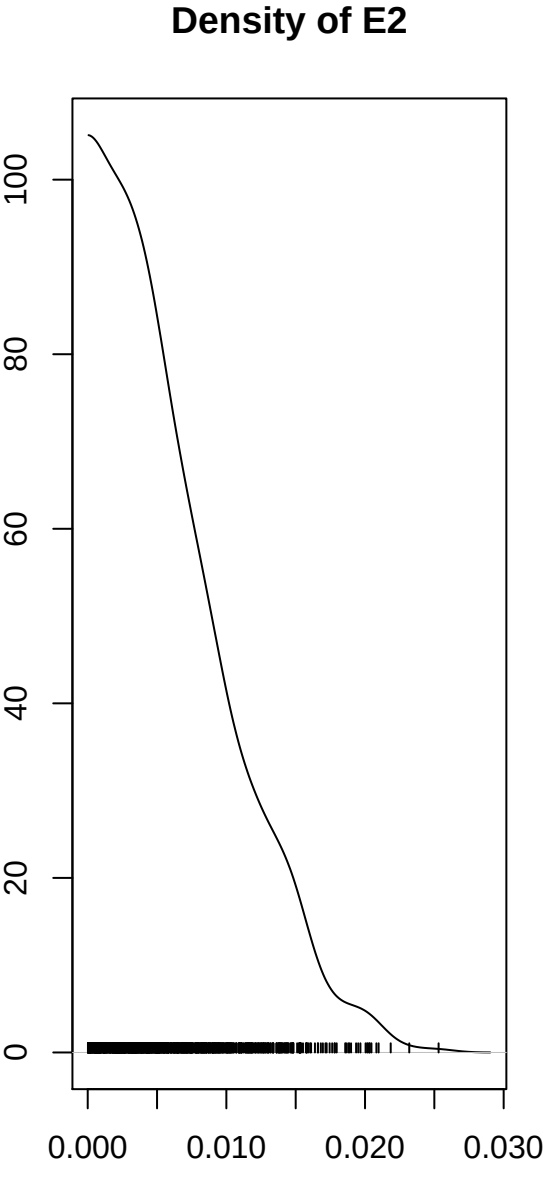

Trace of E2
0.000
0.005
0.010
0.015
0.020
0.025
0
200
400
600
800
Iterations

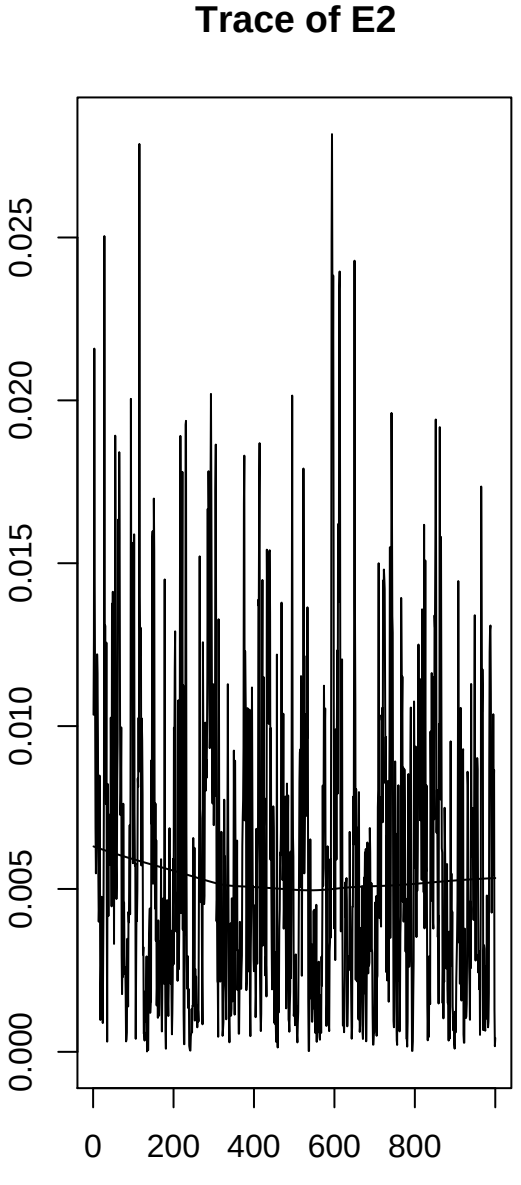

Density of E2
0
20
40
60
80
100
0.000
0.010
0.020
0.030
N = 1000 Bandwidth = 0.001243


Trace of E2
0.000
0.005
0.010
0.015
0.020
0.025
0
200
400
600
800
Iterations


Density of E2
0
20
40
60
80
100
0.000
0.010
0.020
0.030
N = 1000 Bandwidth = 0.001243


Trace of E2
0.000
0.005
0.010
0.015
0.020
0.025
0
200
400
600
800
Iterations


Density of E2
0
20
40
60
80
100
0.000
0.010
0.020
0.030
N = 1000 Bandwidth = 0.001243


Trace of E2
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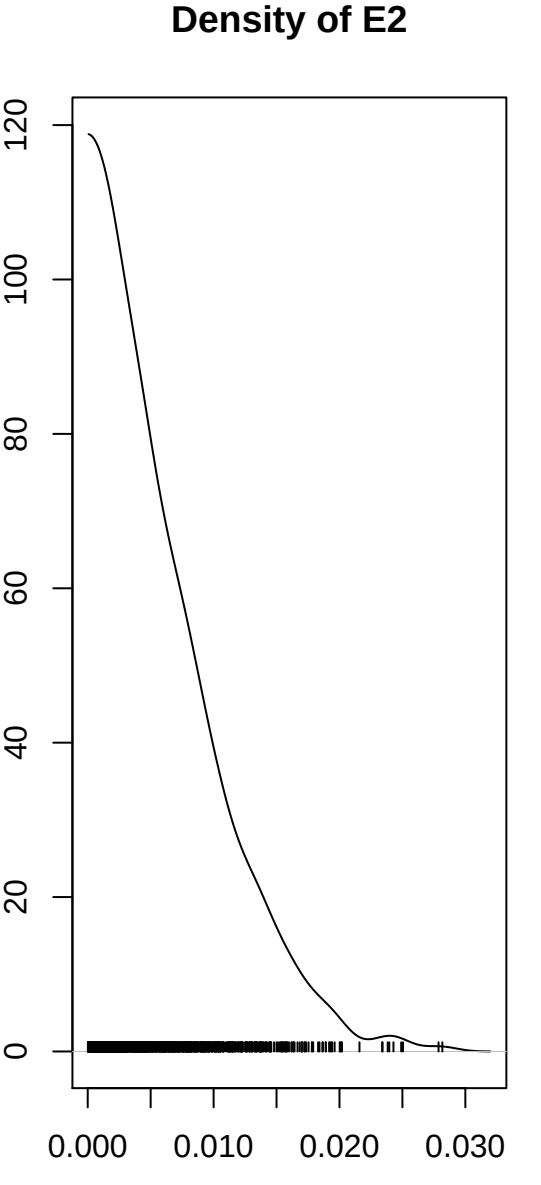
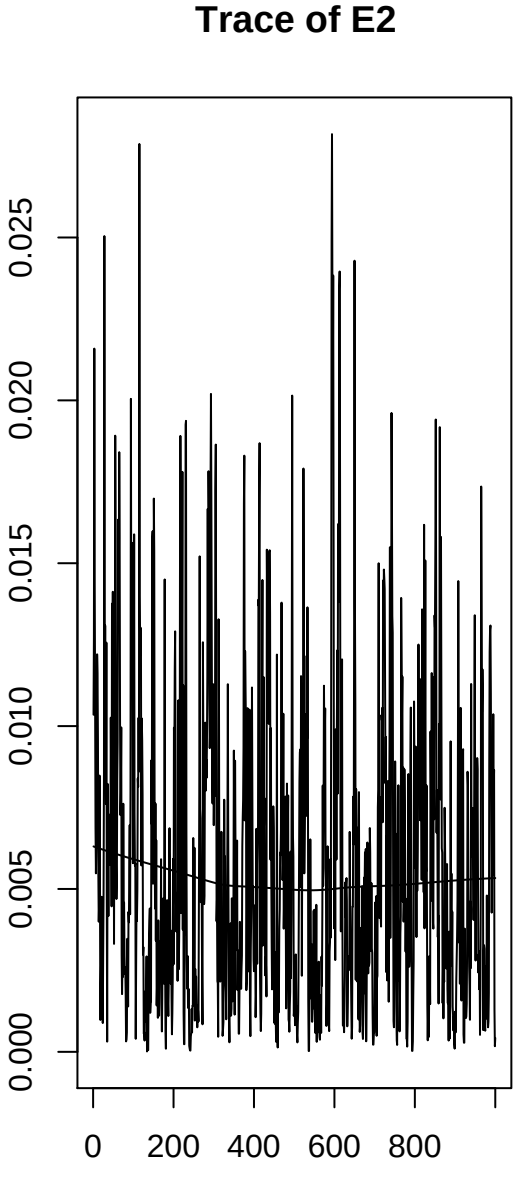
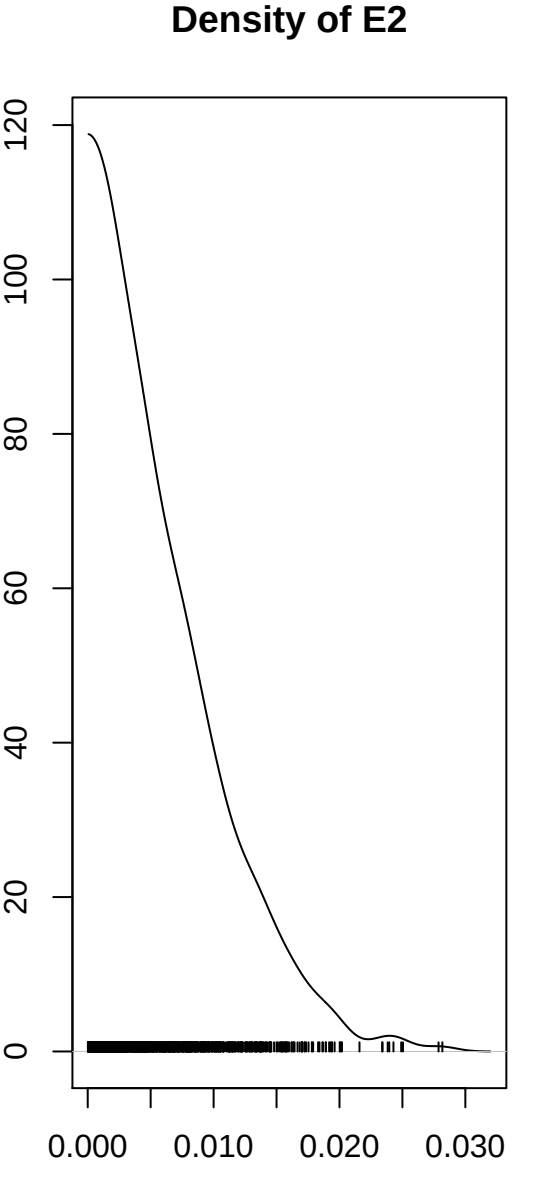
0.005
0.010
0.015
0.020
0.025
0
200
400
600
800
Iterations


Density of E2
0
20
40
60
80
100
120
0.000
0.010
0.020
0.030
N = 1000 Bandwidth = 0.001269


Trace of E2
0.000
0.005
0.010
0.015
0.020
0.025
0
200
400
600
800
Iterations


Density of E2
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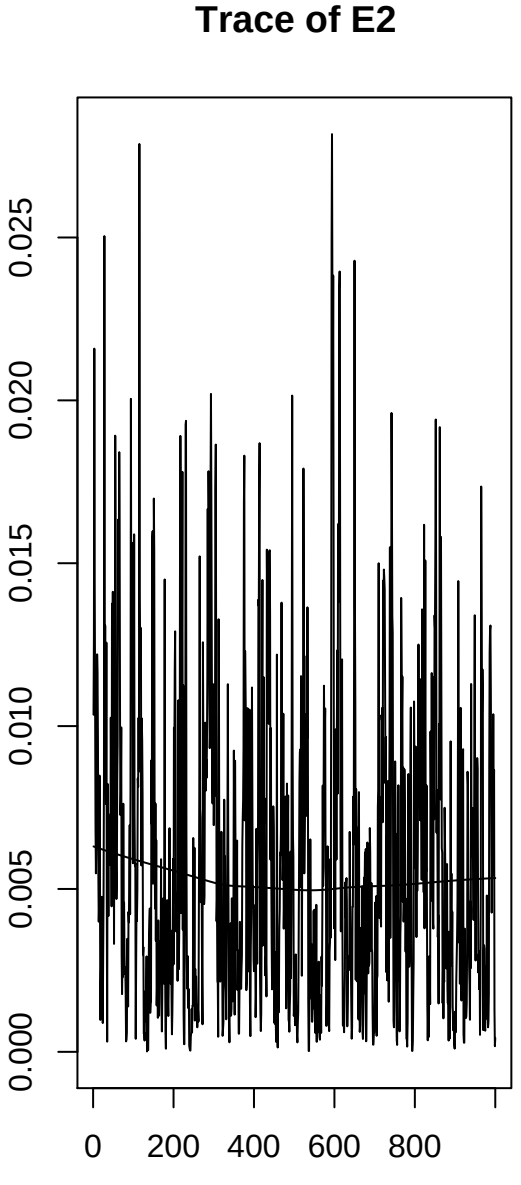
40
60
80
100
120
0.000
0.010
0.020
0.030
N = 1000 Bandwidth = 0.001269


Trace of E2
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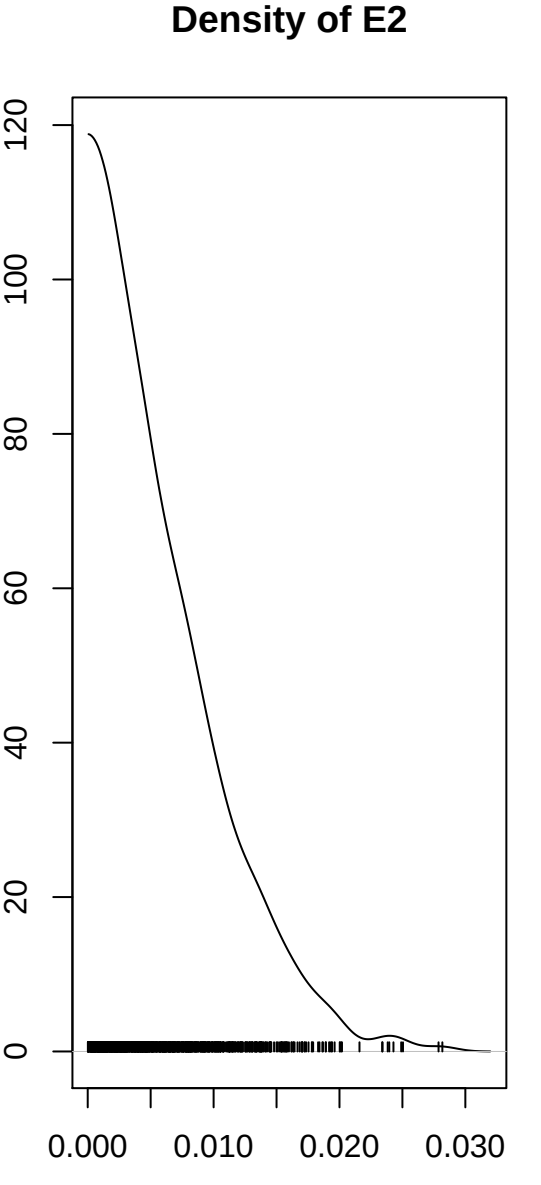
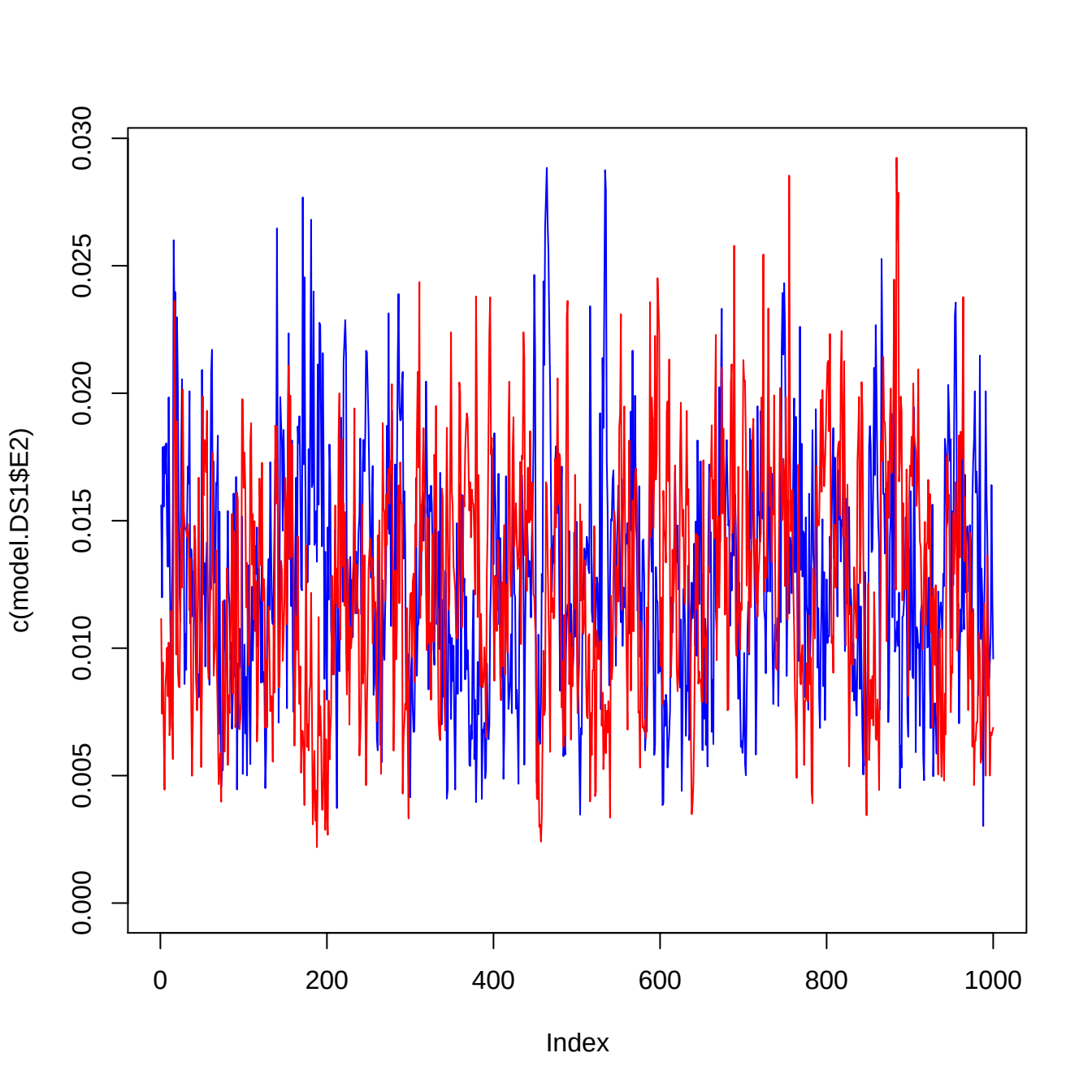
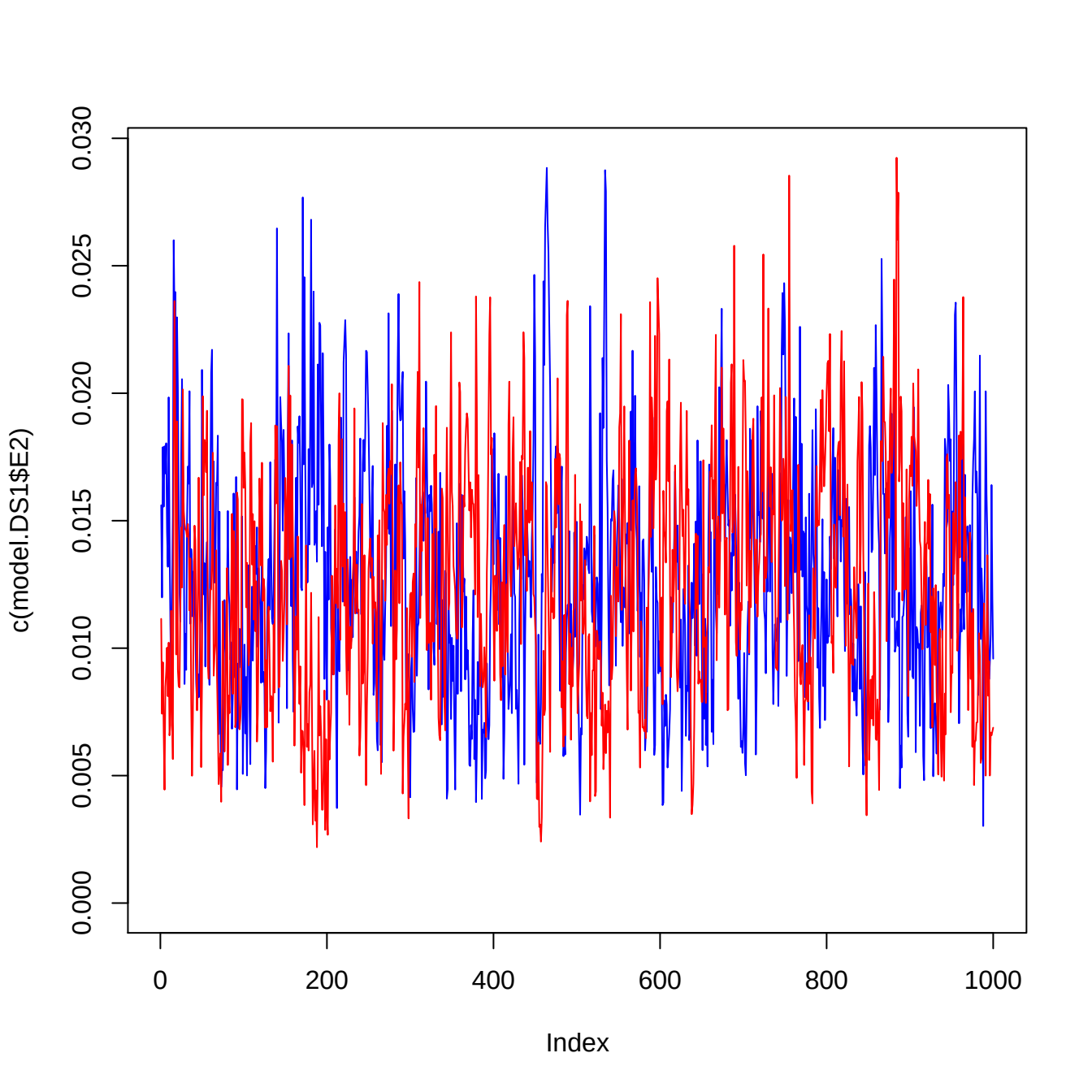
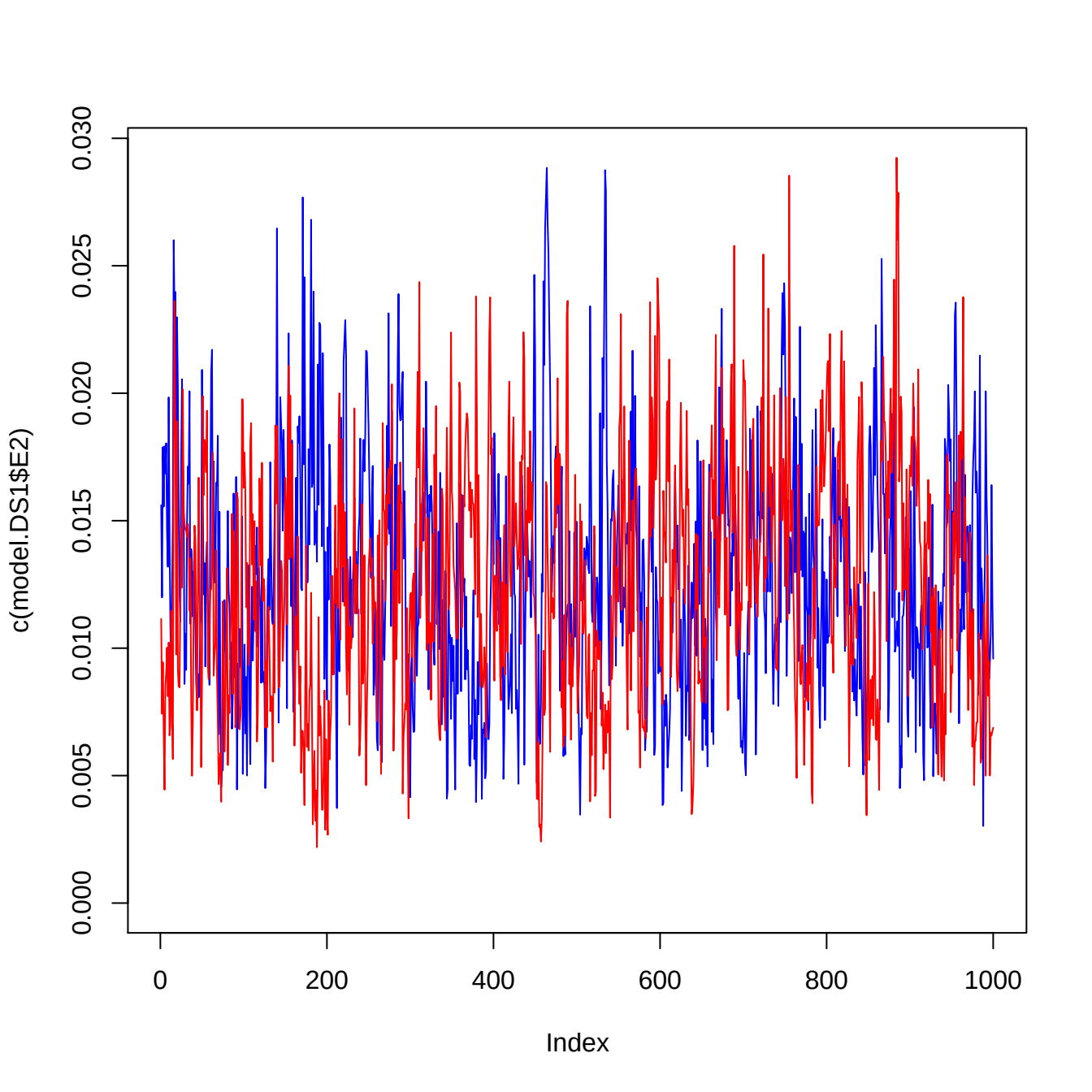
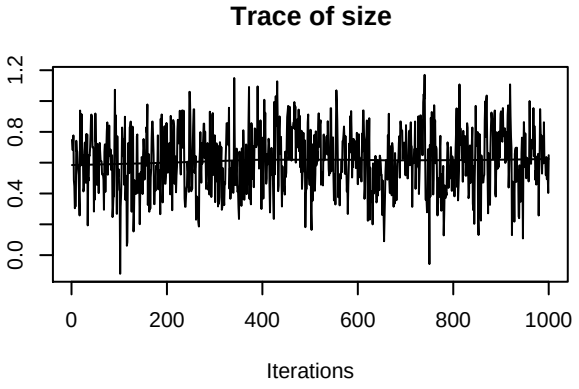
0.005
0.010
0.015
0.020
0.025
0
200
400
600
800
Iterations

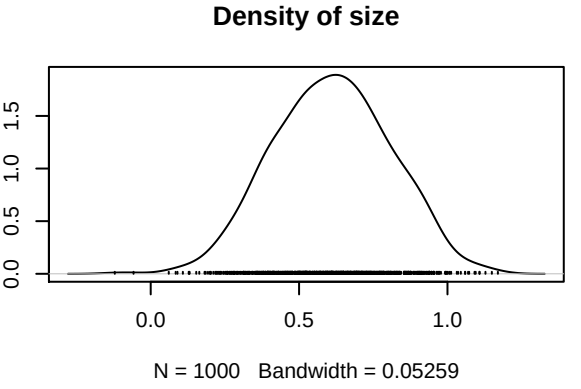

Density of E2
0
20
40
60
80
100
120
0.000
0.010
0.020
0.030
N = 1000 Bandwidth = 0.001269

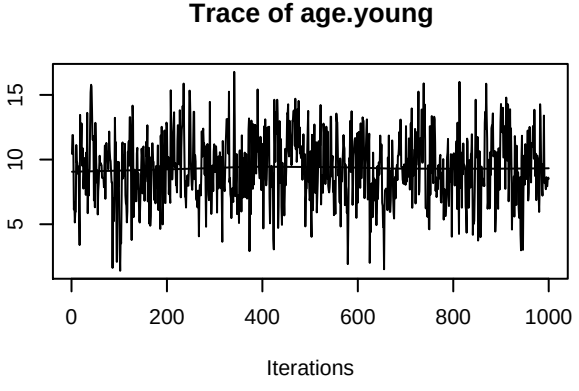

c(model.DS1$E2)
0.000
0.005
0.010
0.015
0.020
0.025
0.030
0
200
400
600
800
1000
Index

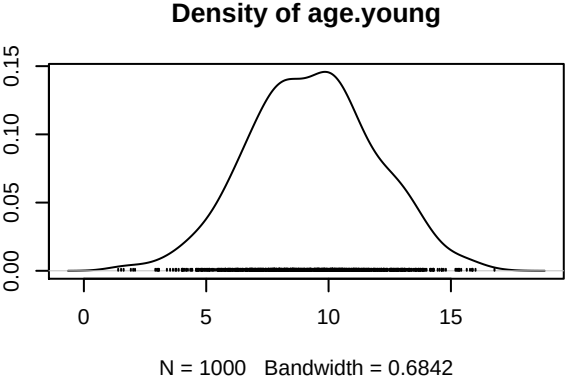

c(model.DS1$E2)
0.000
0.005
0.010
0.015
0.020
0.025
0.030
0
200
400
600
800
1000
Index

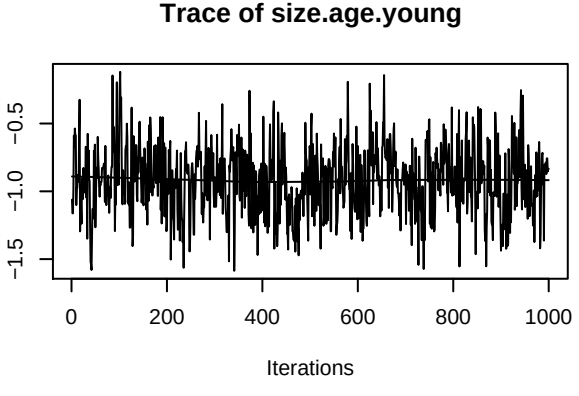

c(model.DS1$E2)
0.000
0.005
0.010
0.015
0.020
0.025
0.030
0
200
400
600
800
1000
Index

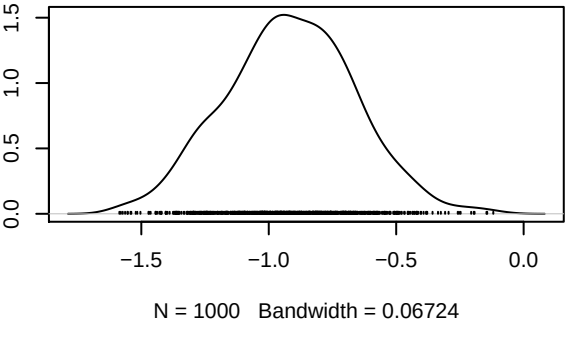

Trace of size
0.0
0.4
0.8
1.2
0
200
400
600
800
1000
Iterations

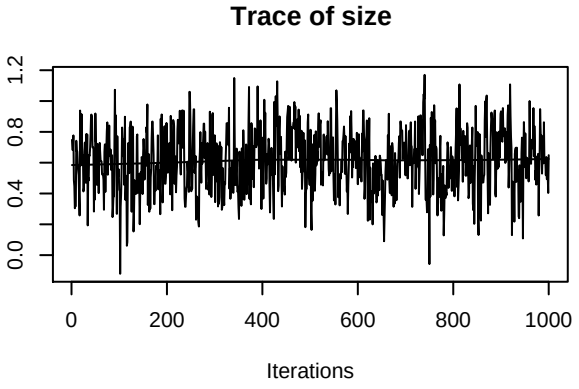

Density of size
0.0
0.5
1.0
1.5
0.0
0.5
1.0
N = 1000 Bandwidth = 0.05259

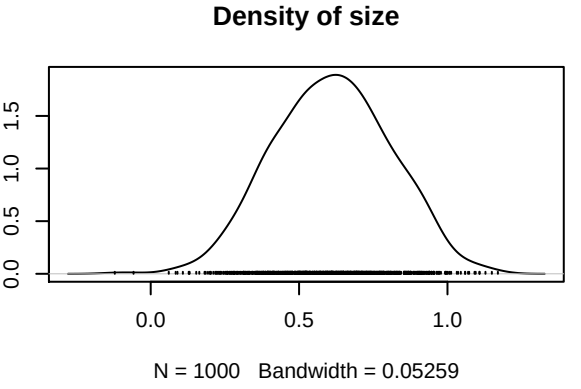

Trace of age.young
5
10
15
0
200
400
600
800
1000
Iterations

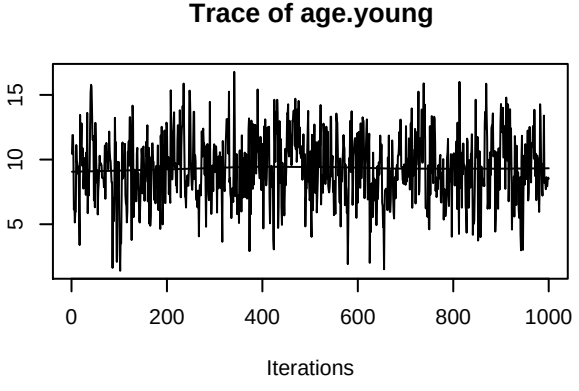

Density of age.young
0.00
0.05
0.10
0.15
0
5
10
15
N = 1000 Bandwidth = 0.6842

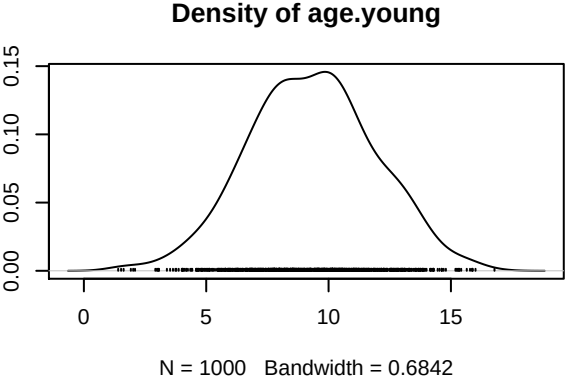

Trace of size.age.young
−1.5
−1.0
−0.5
0
200
400
600
800
1000
Iterations

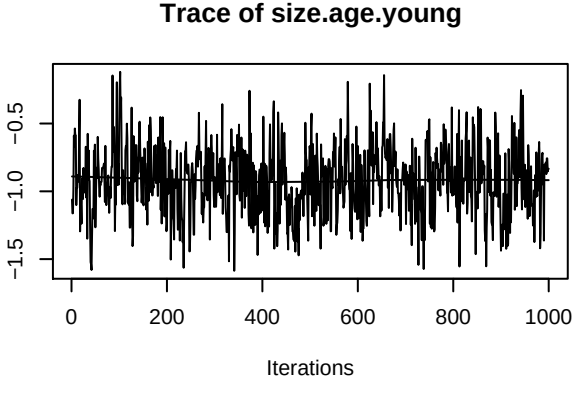

Density of size.age.young
0.0
0.5
1.0
1.5
−1.5
−1.0
−0.5
0.0
N = 1000 Bandwidth = 0.06724

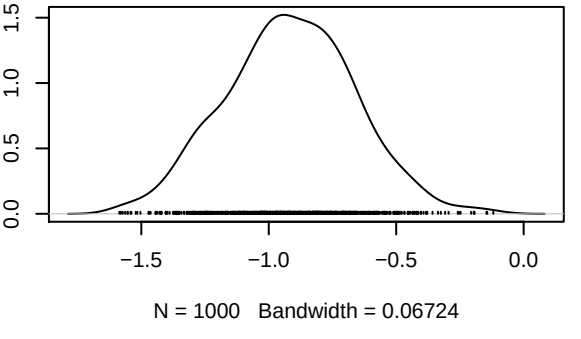

Trace of size
0.0
0.4
0.8
1.2
0
200
400
600
800
1000
Iterations

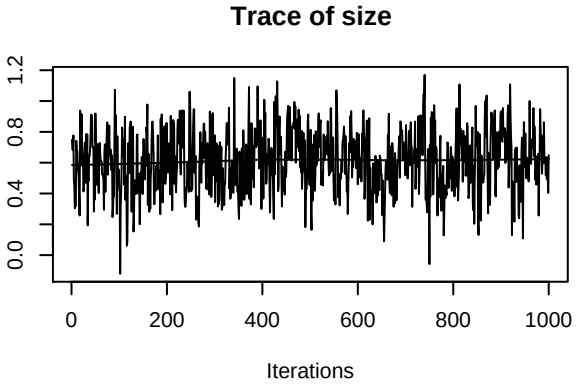

Density of size
0.0
0.5
1.0
1.5
0.0
0.5
1.0
N = 1000 Bandwidth = 0.05259

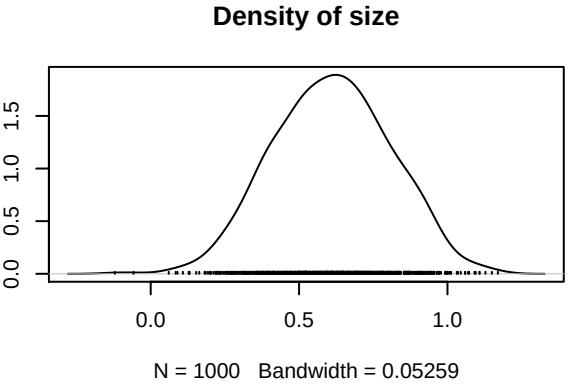

Trace of age.young
5
10
15
0
200
400
600
800
1000
Iterations


Density of age.young
0.00
0.05
0.10
0.15
0
5
10
15
N = 1000 Bandwidth = 0.6842


Trace of size.age.young
−1.5
−1.0
−0.5
0
200
400
600
800
1000
Iterations


Density of size.age.young
0.0
0.5
1.0
1.5
−1.5
−1.0
−0.5
0.0
N = 1000 Bandwidth = 0.06724


Trace of size
0.0
0.4
0.8
1.2
0
200
400
600
800
1000
Iterations


Density of size
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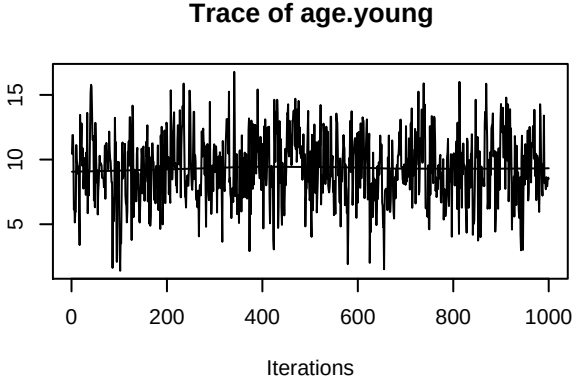
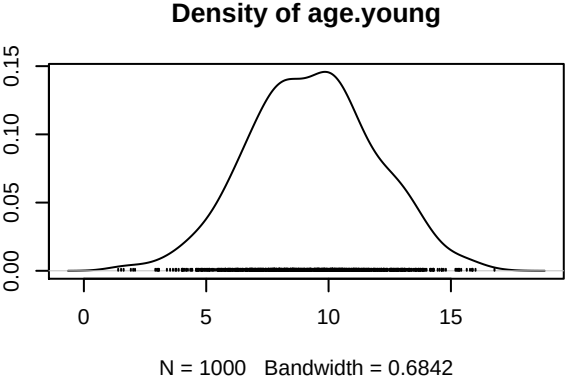
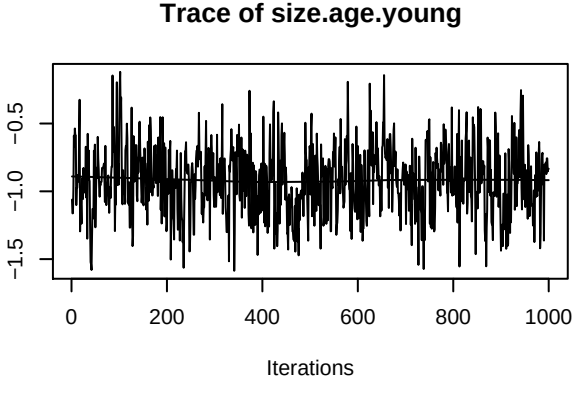
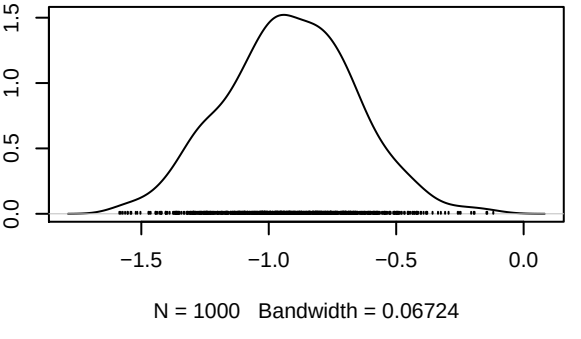
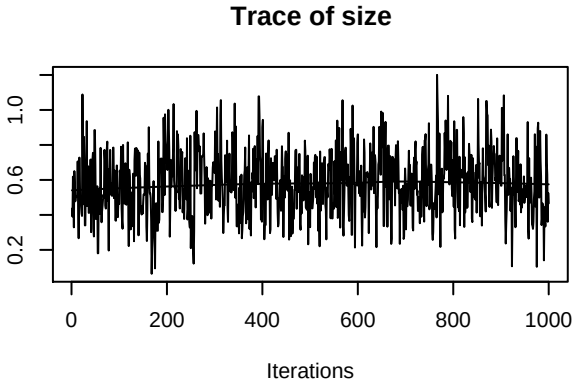
0.5
1.0
1.5
0.0
0.5
1.0
N = 1000 Bandwidth = 0.05259

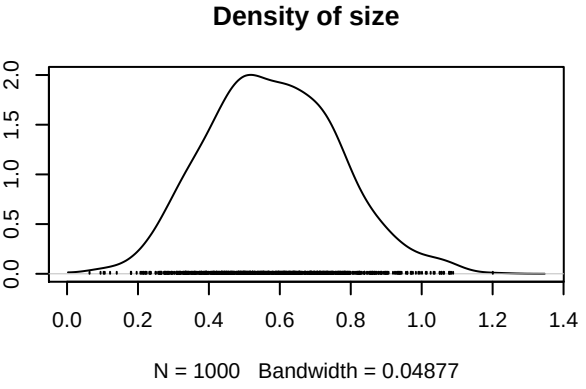

Trace of age.young
5
10
15
0
200
400
600
800
1000
Iterations

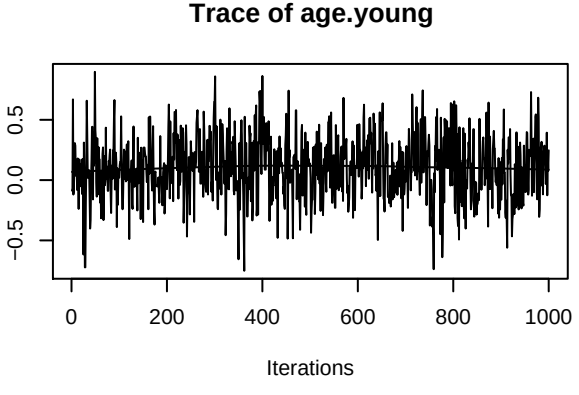

Density of age.young
0.00
0.05
0.10
0.15
0
5
10
15
N = 1000 Bandwidth = 0.6842

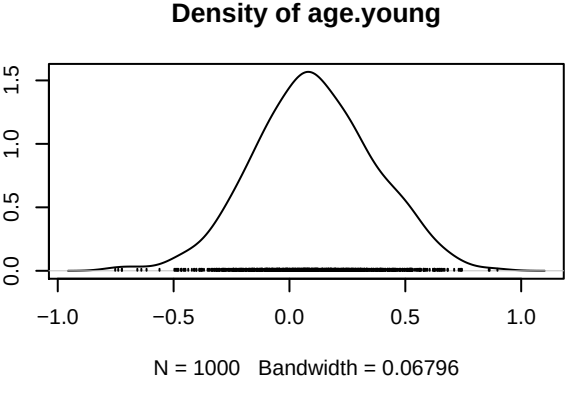

Trace of size.age.young
−1.5
−1.0
−0.5
0
200
400
600
800
1000
Iterations

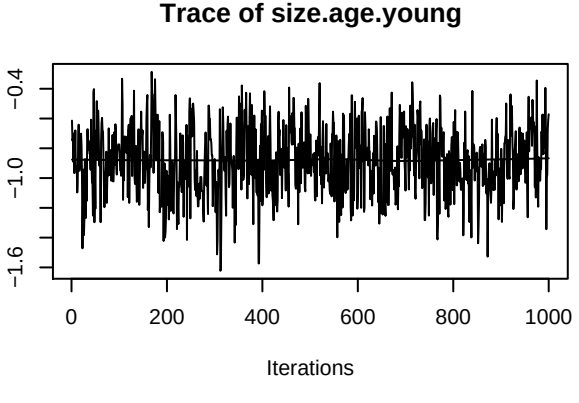

Density of size.age.young
0.0
0.5
1.0
1.5
−1.5
−1.0
−0.5
0.0
N = 1000 Bandwidth = 0.06724

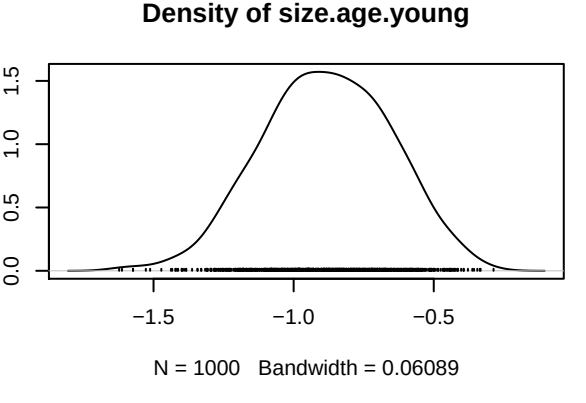

Trace of size
0.2
0.6
1.0
0
200
400
600
800
1000
Iterations

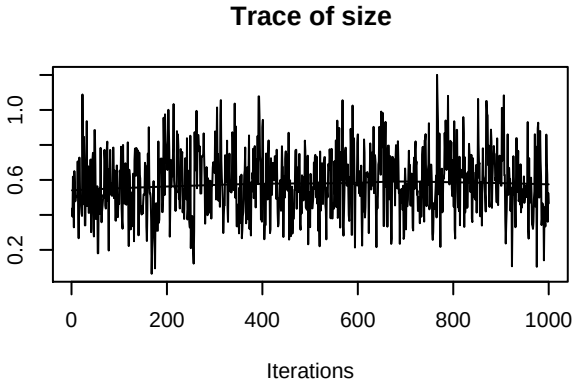

Density of size
0.0
0.5
1.0
1.5
2.0
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
N = 1000 Bandwidth = 0.04877

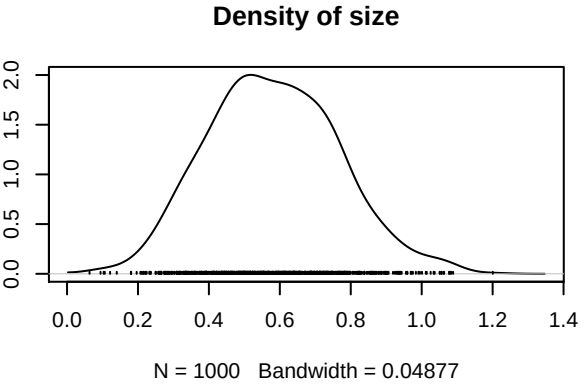

Trace of age.young
−0.5
0.0
0.5
0
200
400
600
800
1000
Iterations

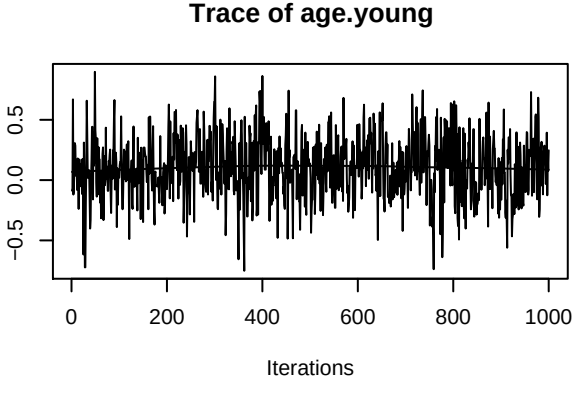

Density of age.young
0.0
0.5
1.0
1.5
−1.0
−0.5
0.0
0.5
1.0
N = 1000 Bandwidth = 0.06796

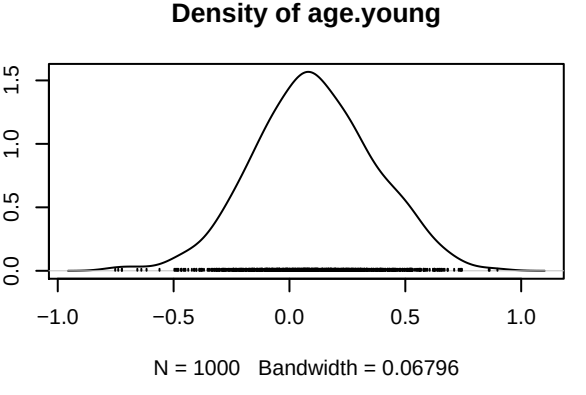

Trace of size.age.young
−1.6
−1.0
−0.4
0
200
400
600
800
1000
Iterations

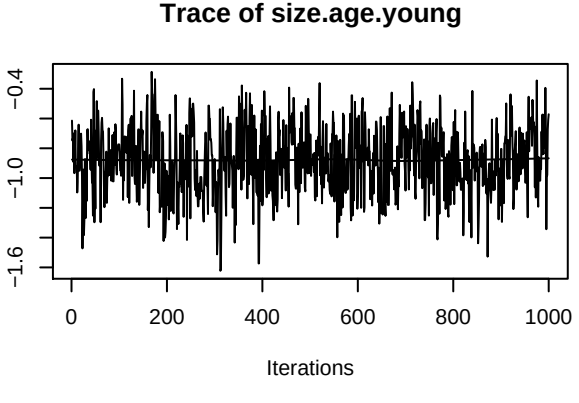

Density of size.age.young
0.0
0.5
1.0
1.5
−1.5
−1.0
−0.5
N = 1000 Bandwidth = 0.06089

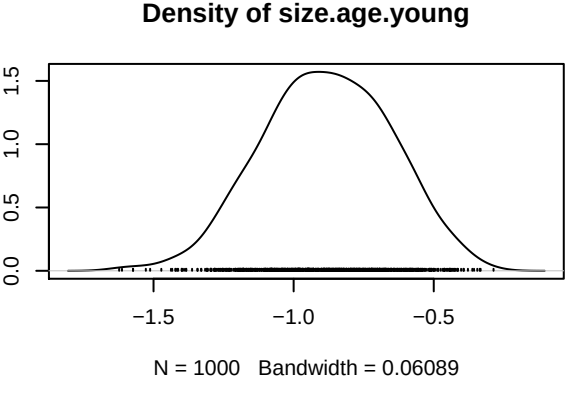

Trace of size
0.2
0.6
1.0
0
200
400
600
800
1000
Iterations

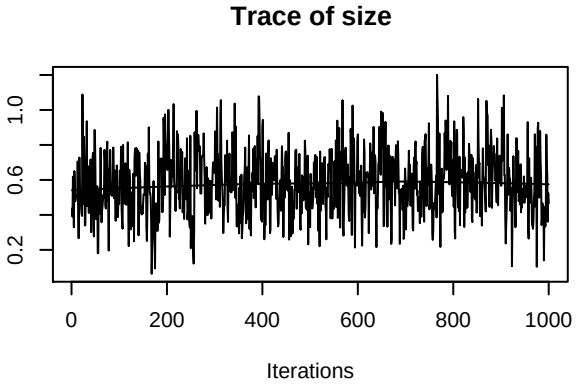

Density of size
0.0
0.5
1.0
1.5
2.0
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
N = 1000 Bandwidth = 0.04877

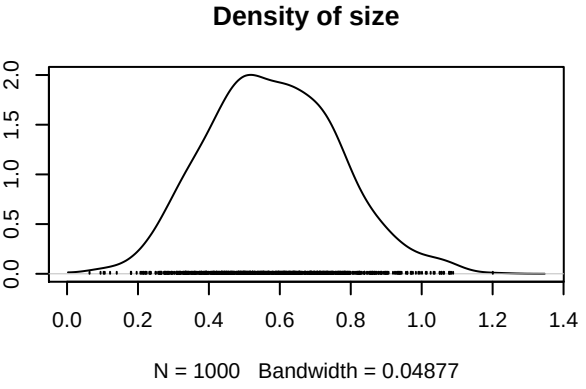

Trace of age.young
−0.5
0.0
0.5
0
200
400
600
800
1000
Iterations

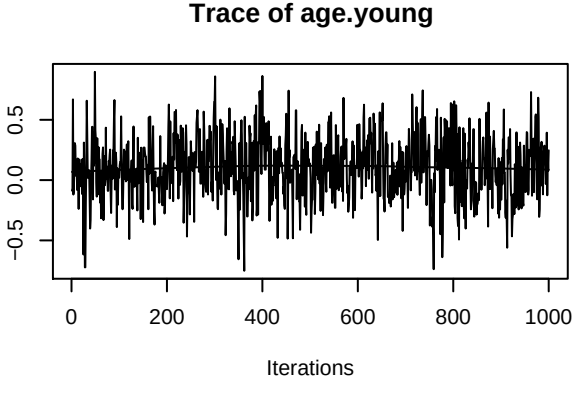

Density of age.young
0.0
0.5
1.0
1.5
−1.0
−0.5
0.0
0.5
1.0
N = 1000 Bandwidth = 0.06796

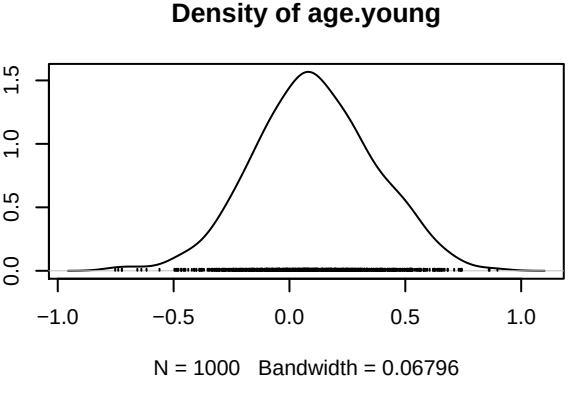

Trace of size.age.young
−1.6
−1.0
−0.4
0
200
400
600
800
1000
Iterations

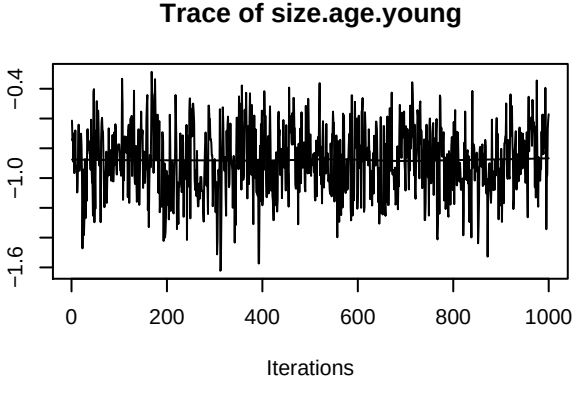

Density of size.age.young
0.0
0.5
1.0
1.5
−1.5
−1.0
−0.5
N = 1000 Bandwidth = 0.06089

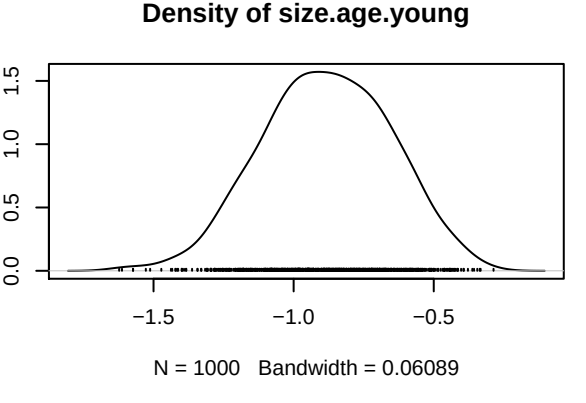

Trace of size
0.2
0.6
1.0
0
200
400
600
800
1000
Iterations

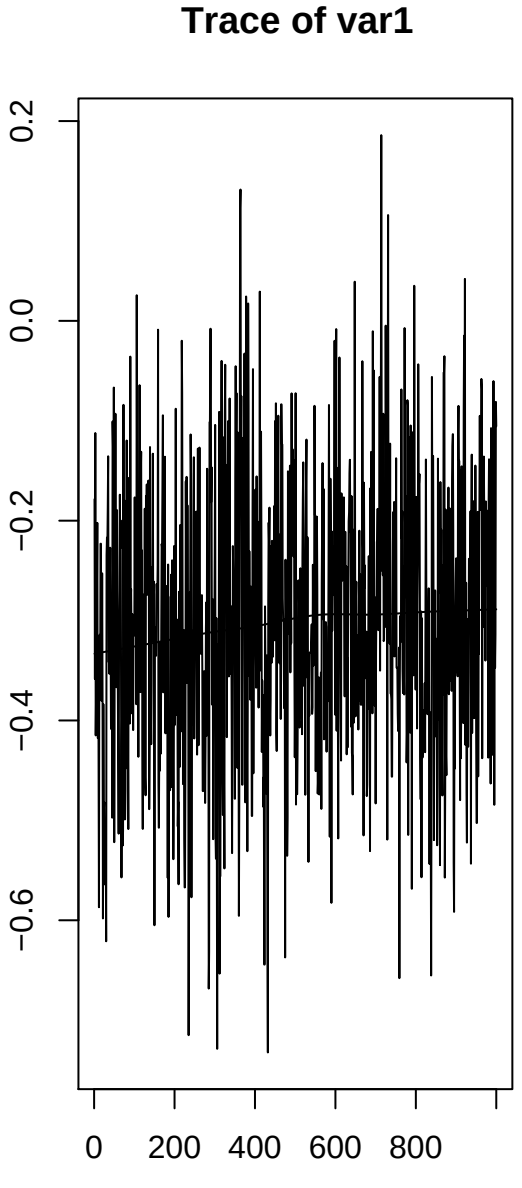

Density of size
0.0
0.5
1.0
1.5
2.0
0.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
N = 1000 Bandwidth = 0.04877

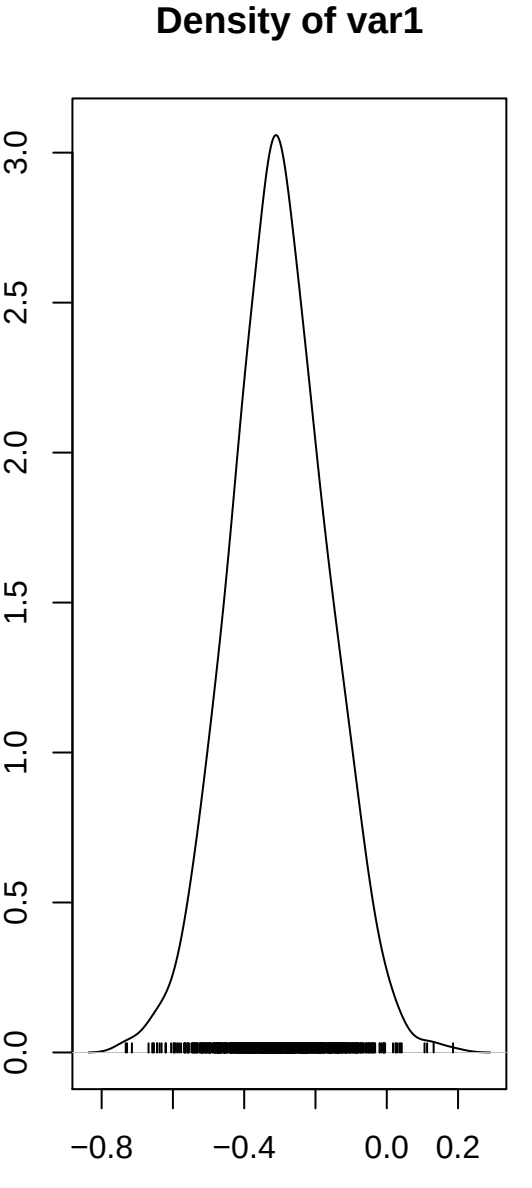

Trace of age.young
−0.5
0.0
0.5
0
200
400
600
800
1000
Iterations

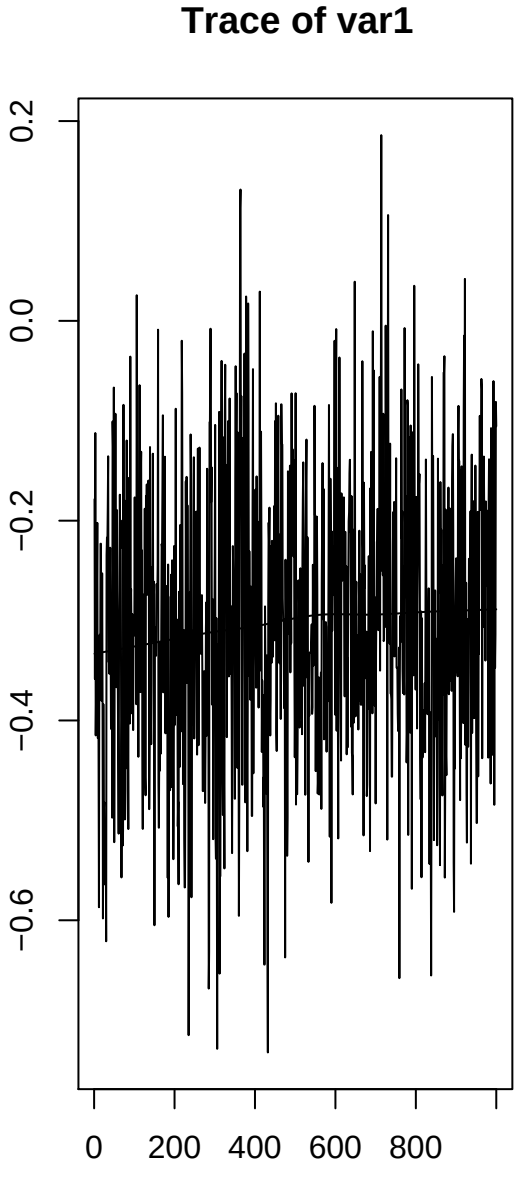

Density of age.young
0.0
0.5
1.0
1.5
−1.0
−0.5
0.0
0.5
1.0
N = 1000 Bandwidth = 0.06796

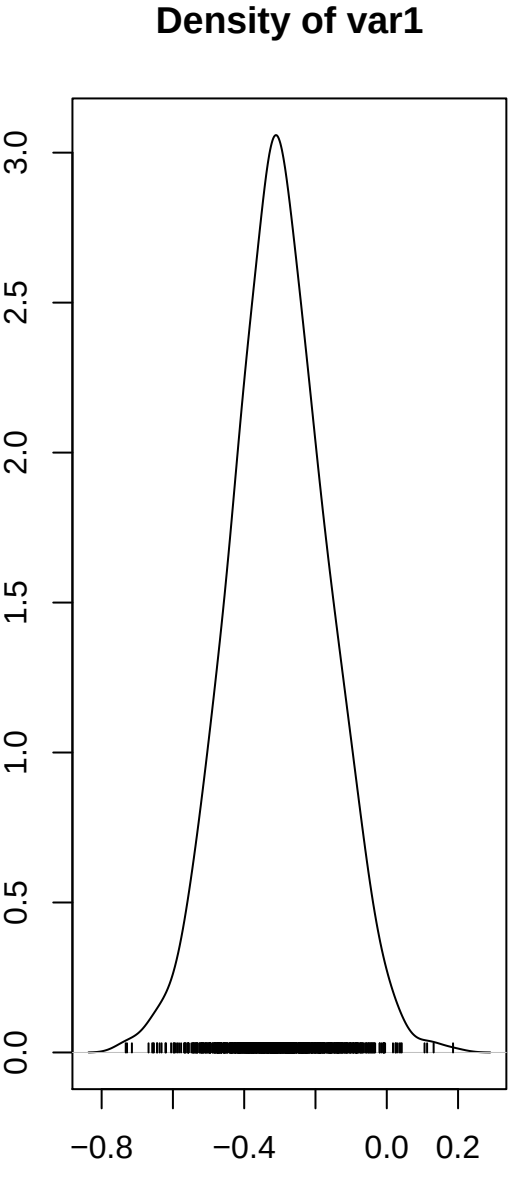

Trace of size.age.young
−1.6
−1.0
−0.4
0
200
400
600
800
1000
Iterations

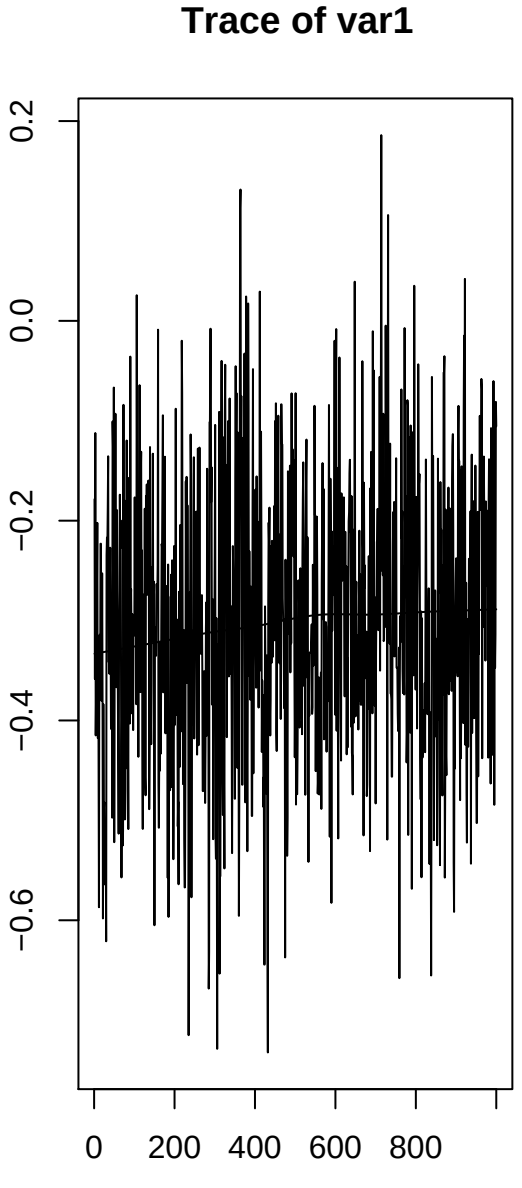

Density of size.age.young
0.0
0.5
1.0
1.5
−1.5
−1.0
−0.5
N = 1000 Bandwidth = 0.06089

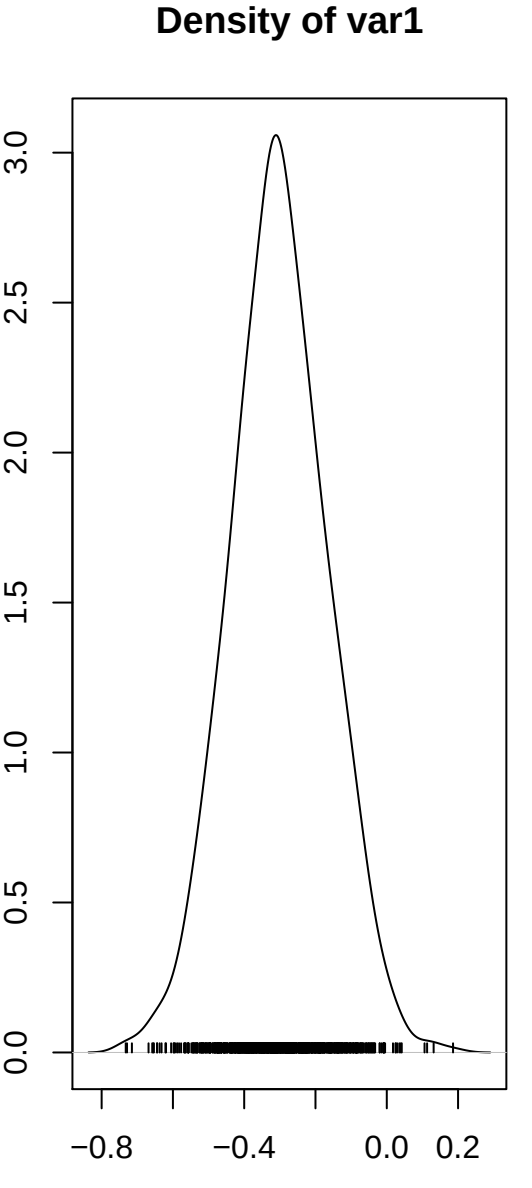

Trace of var1
0.2
0.0
−0.2
−0.4
−0.6
0
200
400
600
800
Iterations

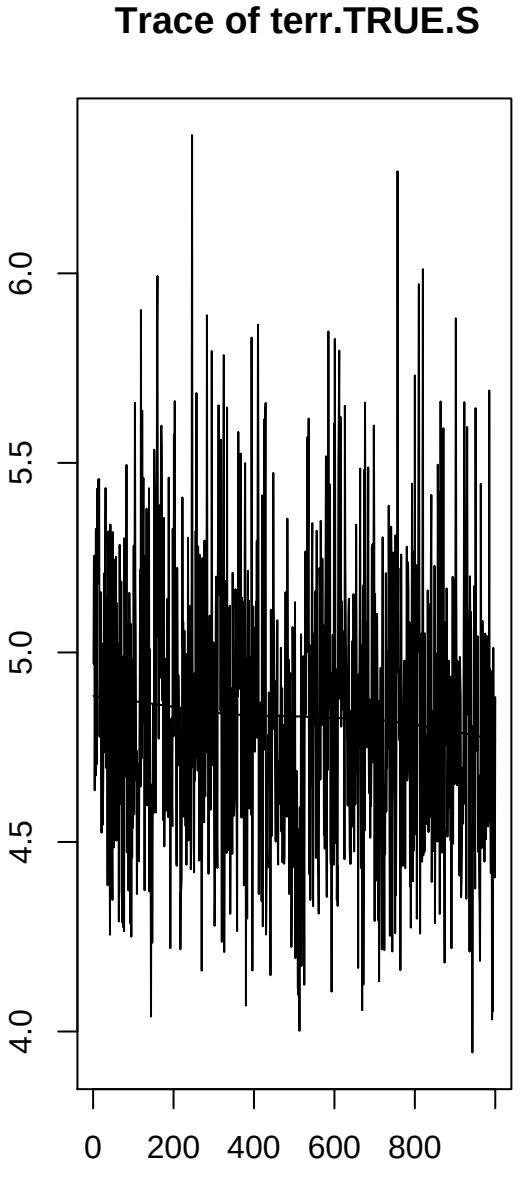

Density of var1
3.0
2.5
2.0
1.5
1.0
0.5
0.0
−0.8
−0.4
0.0
0.2
N = 1000 Bandwidth = 0.03482

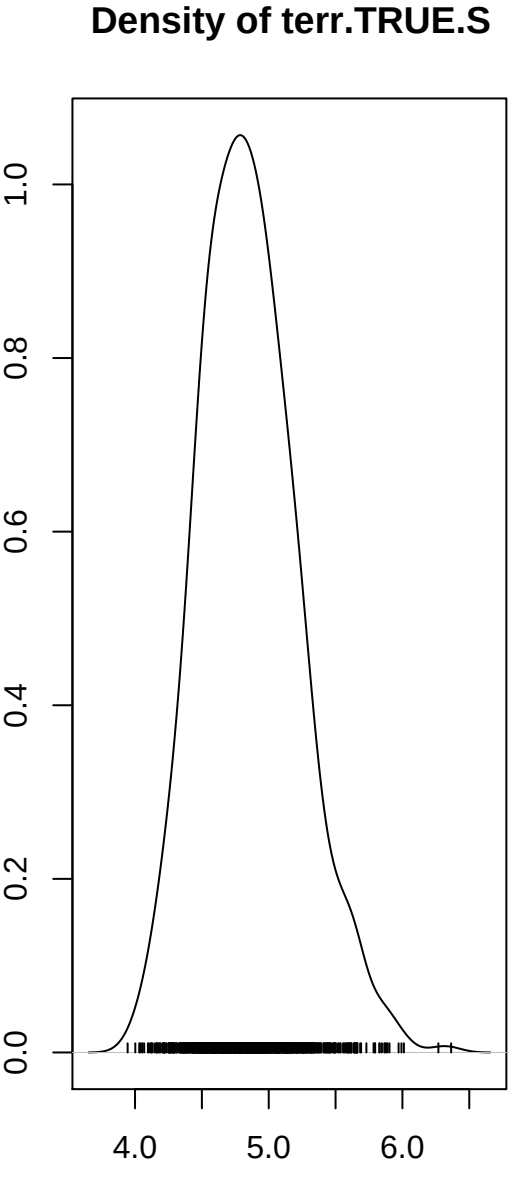

Trace of var1
0.2
0.0
−0.2
−0.4
−0.6
0
200
400
600
800
Iterations

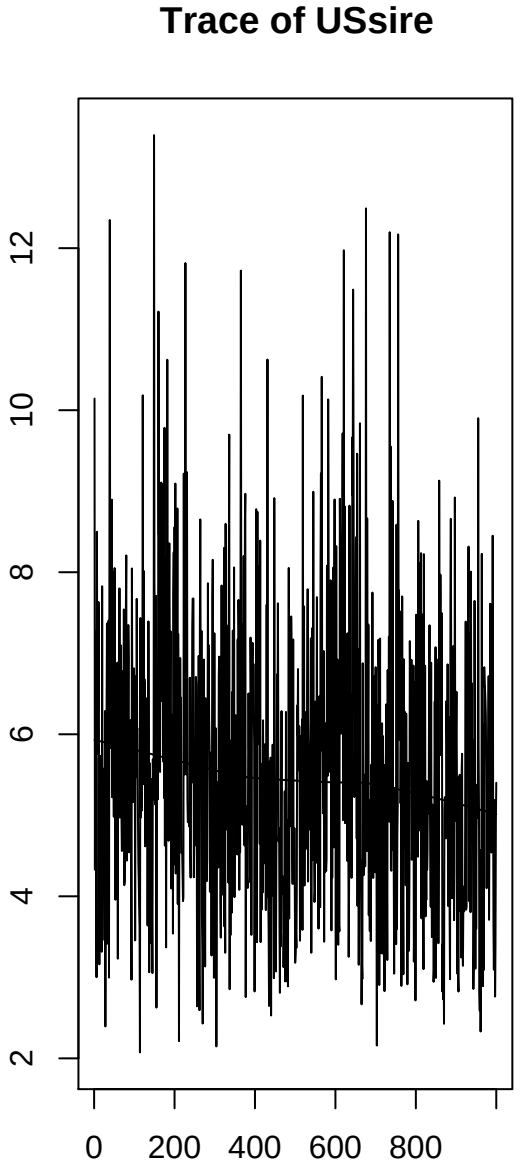

Density of var1
3.0
2.5
2.0
1.5
1.0
0.5
0.0
−0.8
−0.4
0.0
0.2
N = 1000 Bandwidth = 0.03482

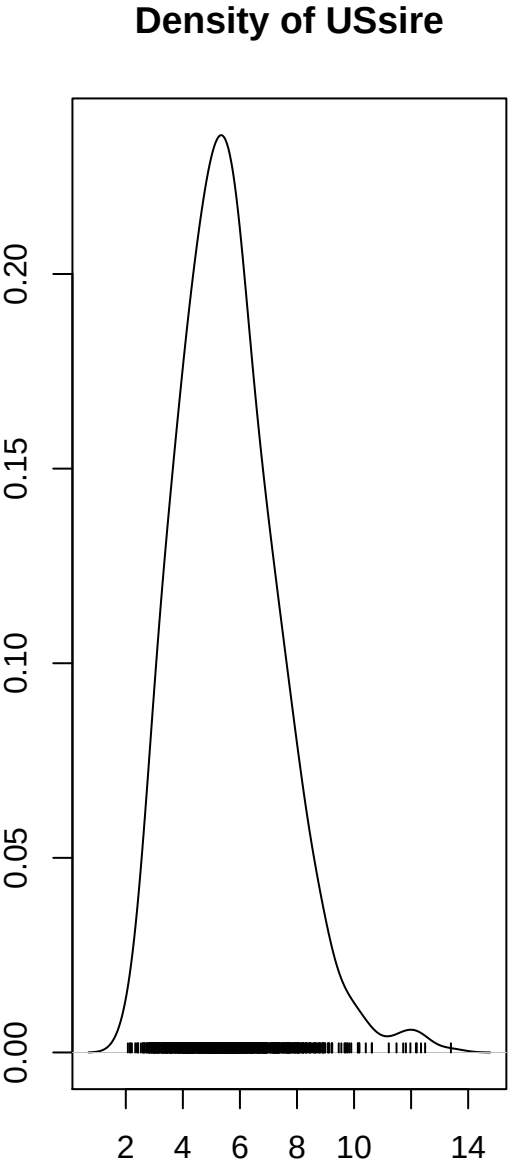

Trace of var1
0.2
0.0
−0.2
−0.4
−0.6
0
200
400
600
800
Iterations

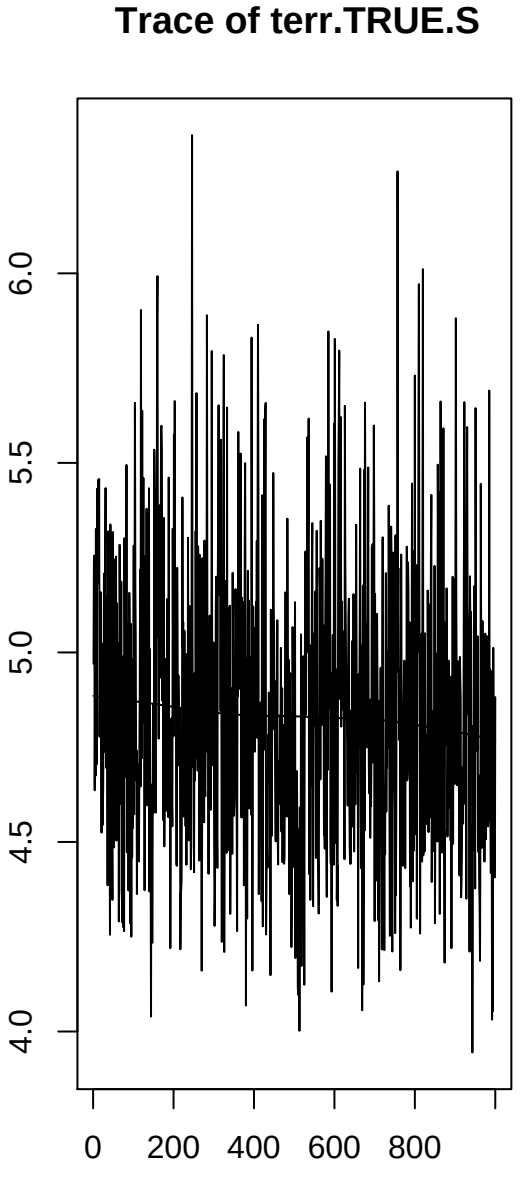

Density of var1
3.0
2.5
2.0
1.5
1.0
0.5
0.0
−0.8
−0.4
0.0
0.2
N = 1000 Bandwidth = 0.03482

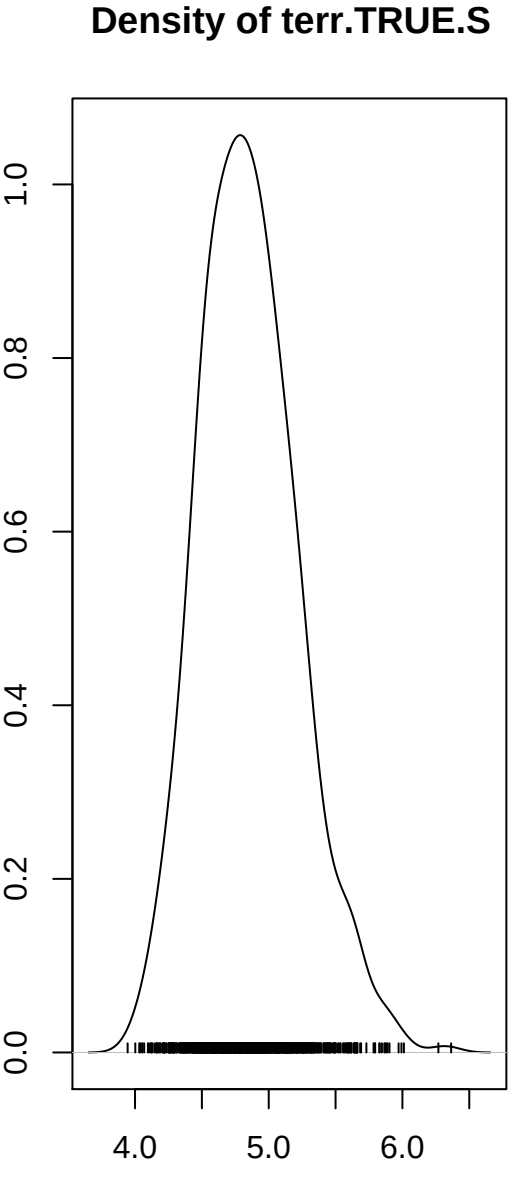

Trace of terr.TRUE.S
6.0
5.5
5.0
4.5
4.0
0
200
400
600
800
Iterations

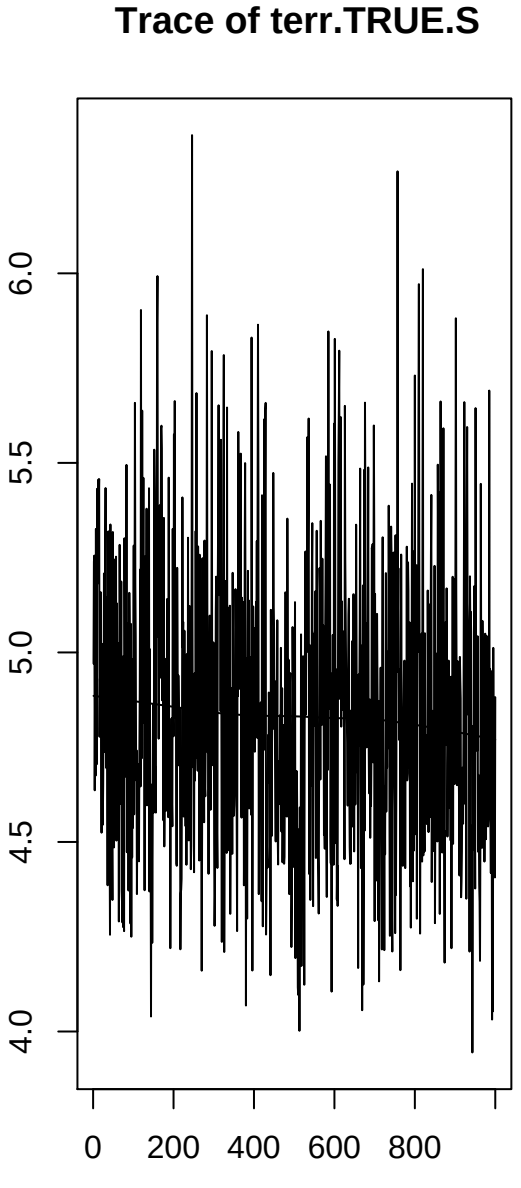

Density of terr.TRUE.S
1.0
0.8
0.6
0.4
0.2
0.0
4.0
5.0
6.0
N = 1000 Bandwidth = 0.09758

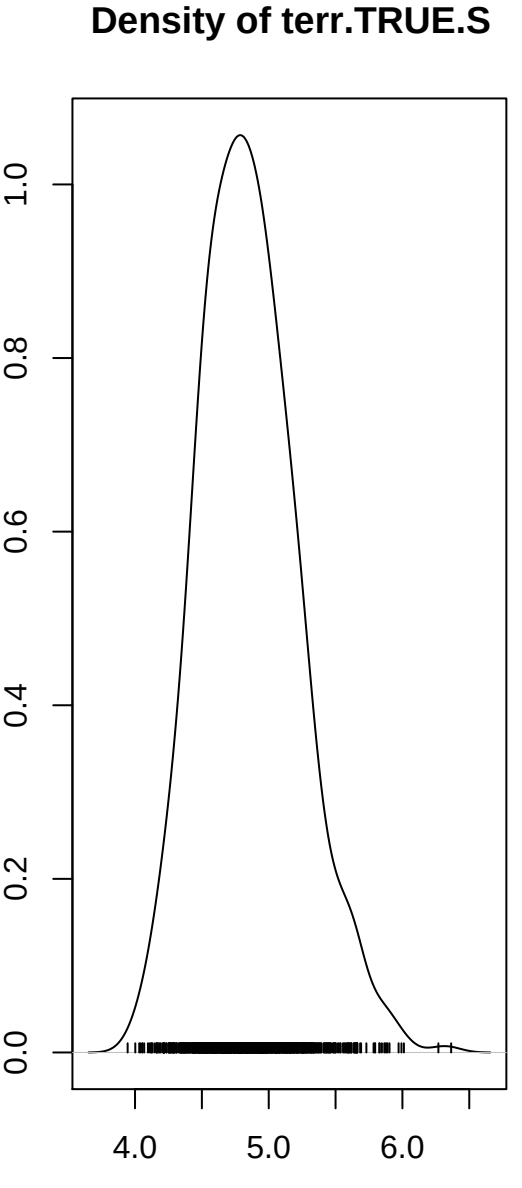

Trace of USsire
2
4
6
8
10
12
0
200
400
600
800
Iterations

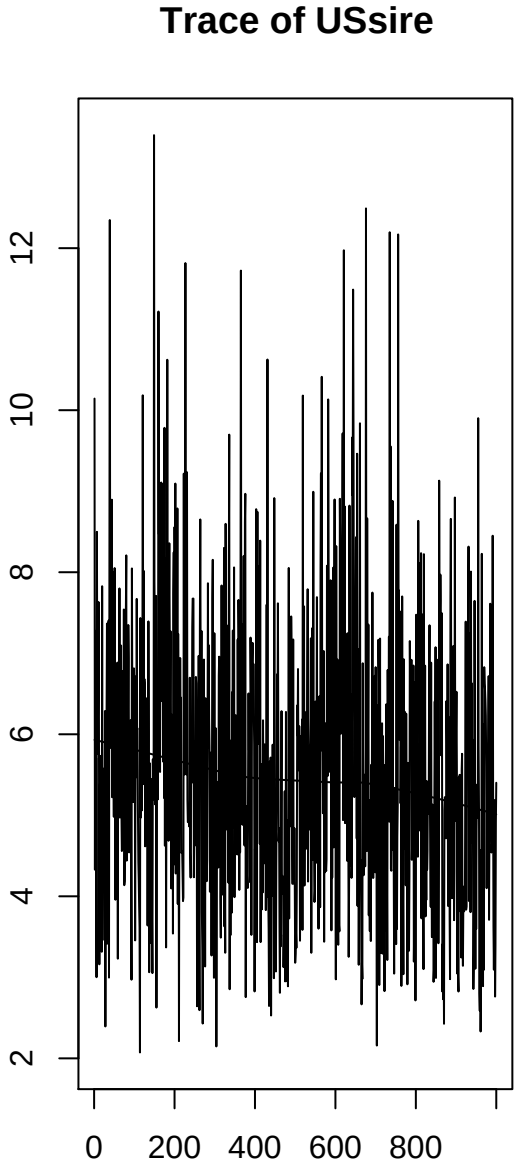

Density of USsire
0.00
0.05
0.10
0.15
0.20
2
4
6
8
10
14
N = 1000 Bandwidth = 0.46

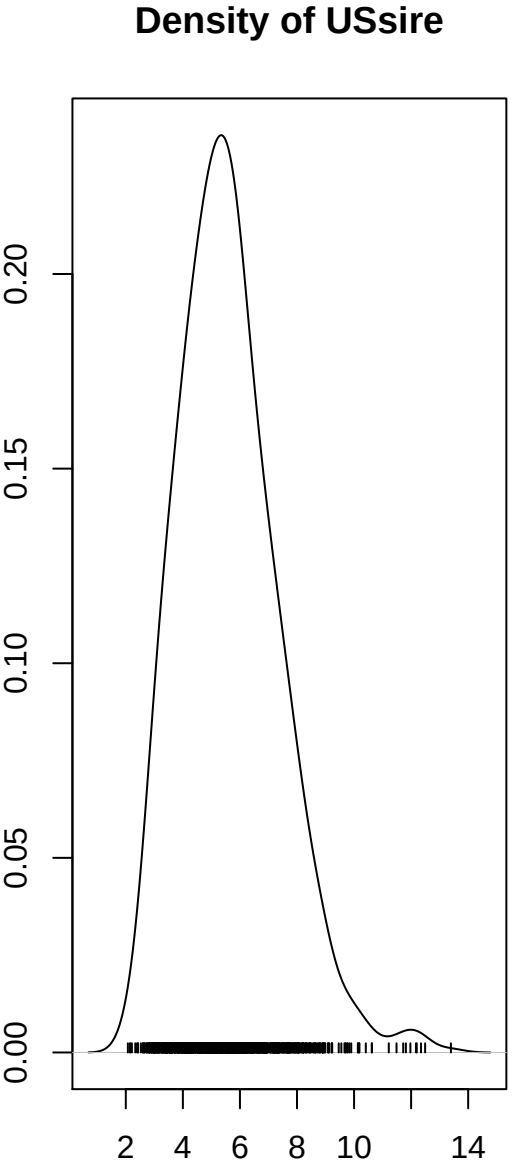

Trace of terr.TRUE.S
6.0
5.5
5.0
4.5
4.0
0
200
400
600
800
Iterations

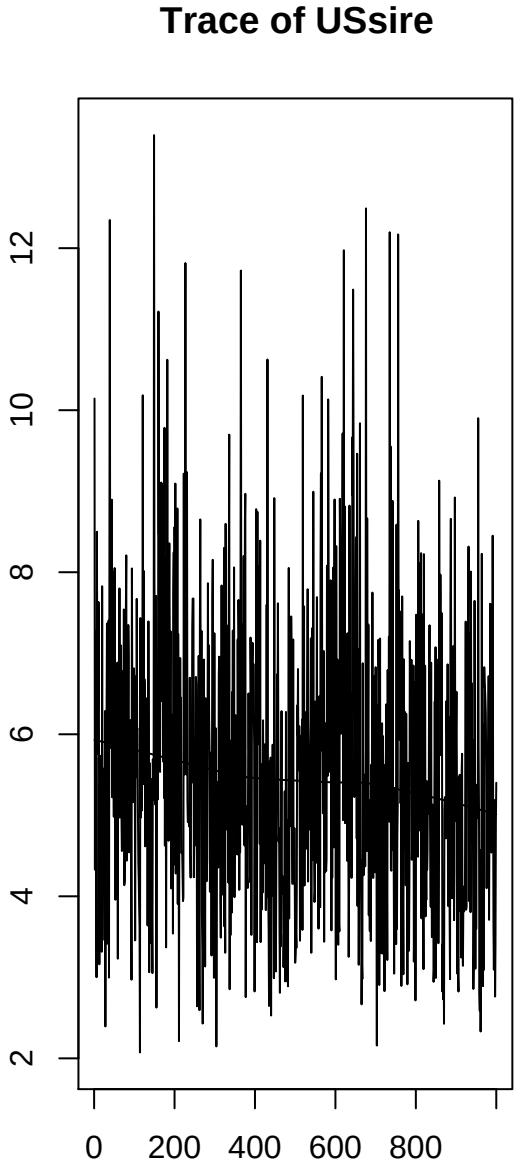

Density of terr.TRUE.S
1.0
0.8
0.6
0.4
0.2
0.0
4.0
5.0
6.0
N = 1000 Bandwidth = 0.09758

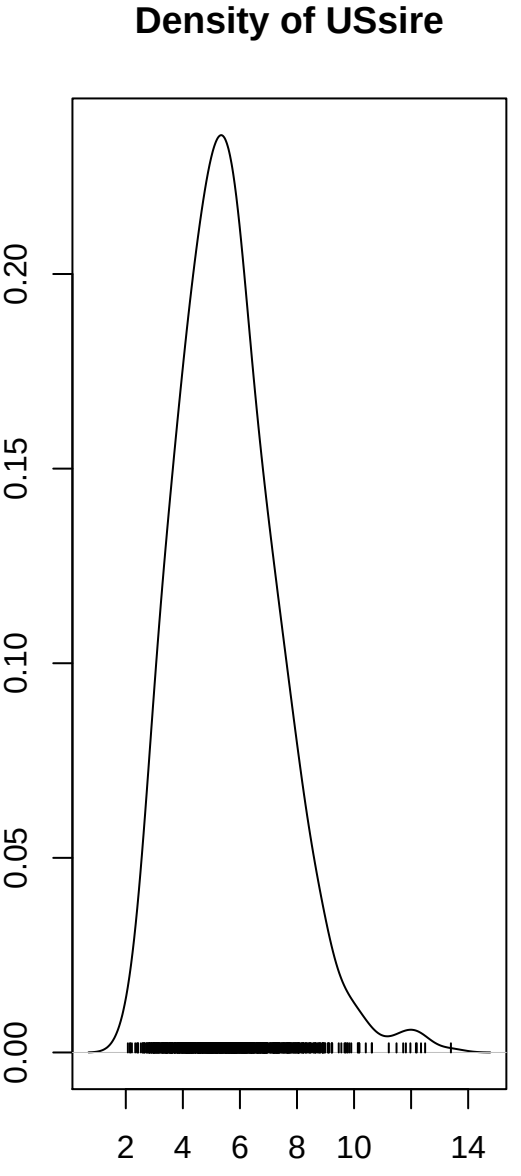

Trace of terr.TRUE.S
6.0
5.5
5.0
4.5
4.0
0
200
400
600
800
Iterations

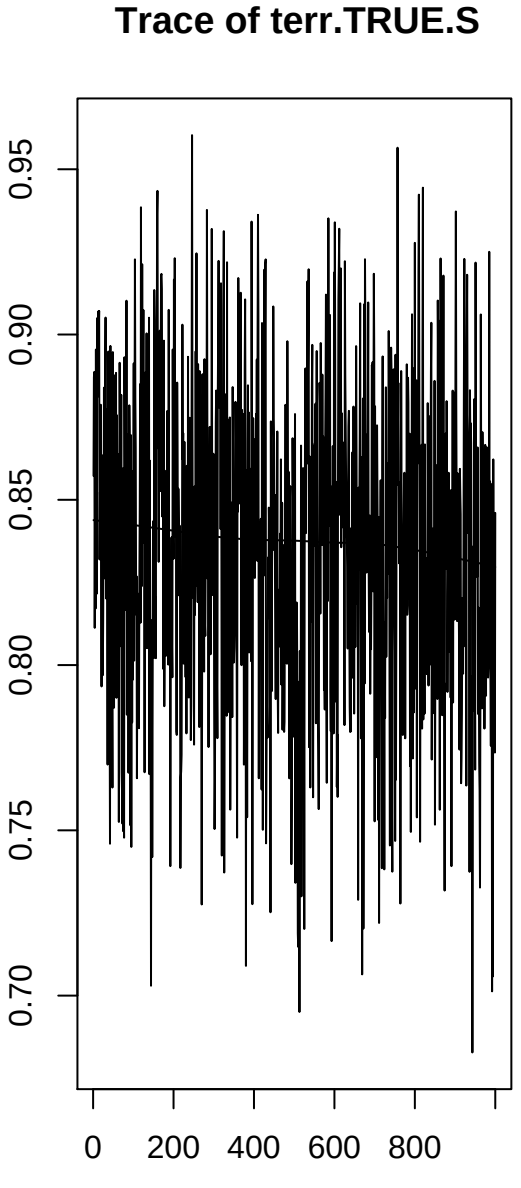

Density of terr.TRUE.S
1.0
0.8
0.6
0.4
0.2
0.0
4.0
5.0
6.0
N = 1000 Bandwidth = 0.09758

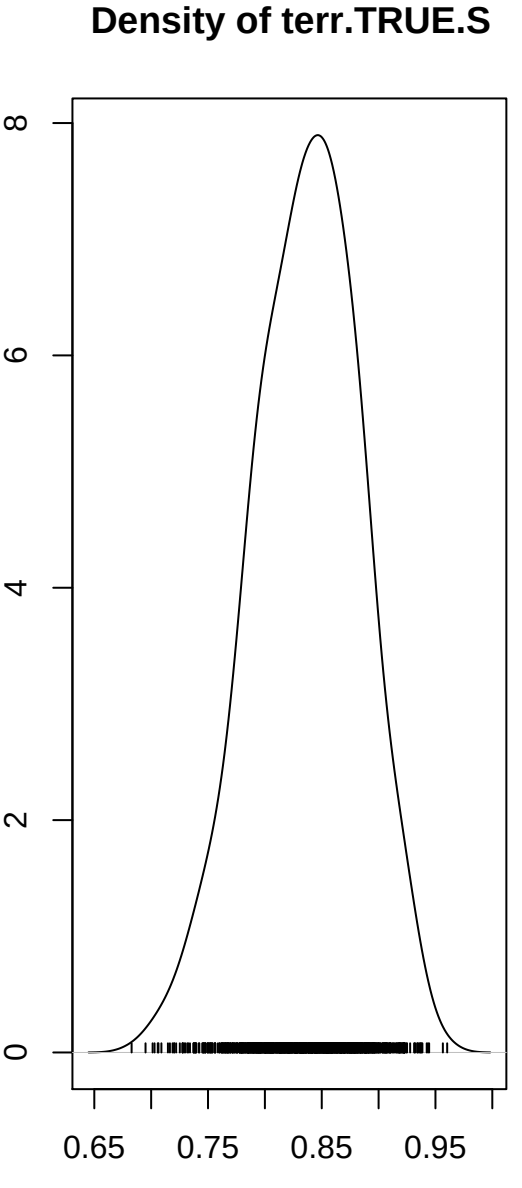

Trace of USsire
2
4
6
8
10
12
0
200
400
600
800
Iterations

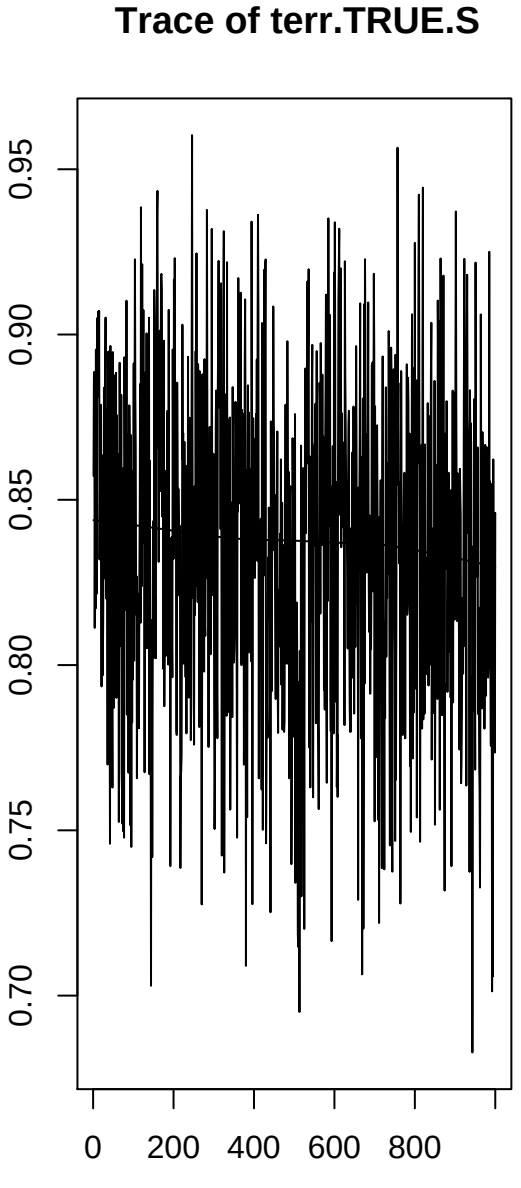

Density of USsire
0.00
0.05
0.10
0.15
0.20
2
4
6
8
10
14
N = 1000 Bandwidth = 0.46

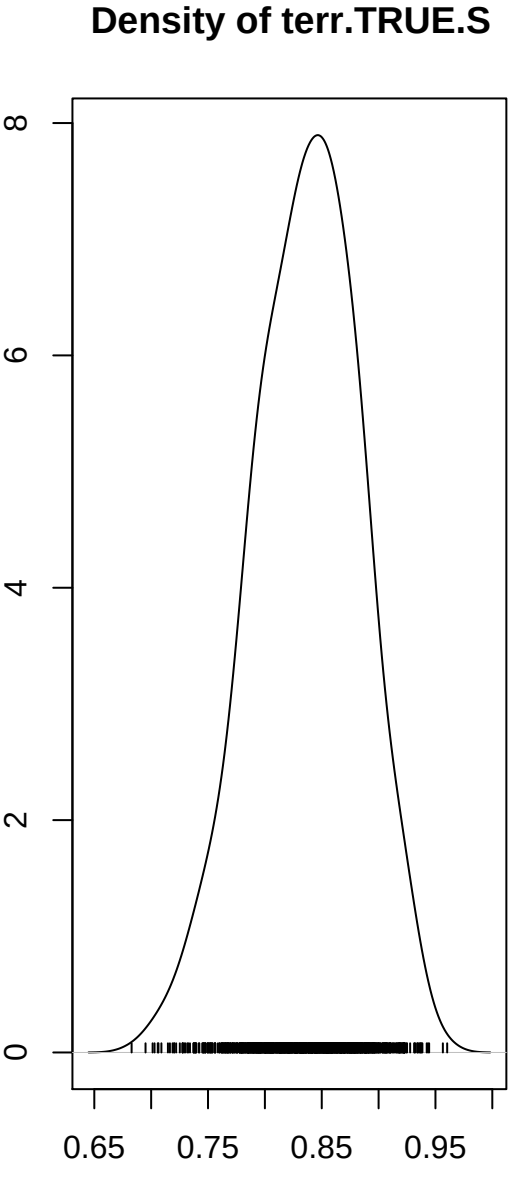

Trace of USsire
2
4
6
8
10
12
0
200
400
600
800
Iterations

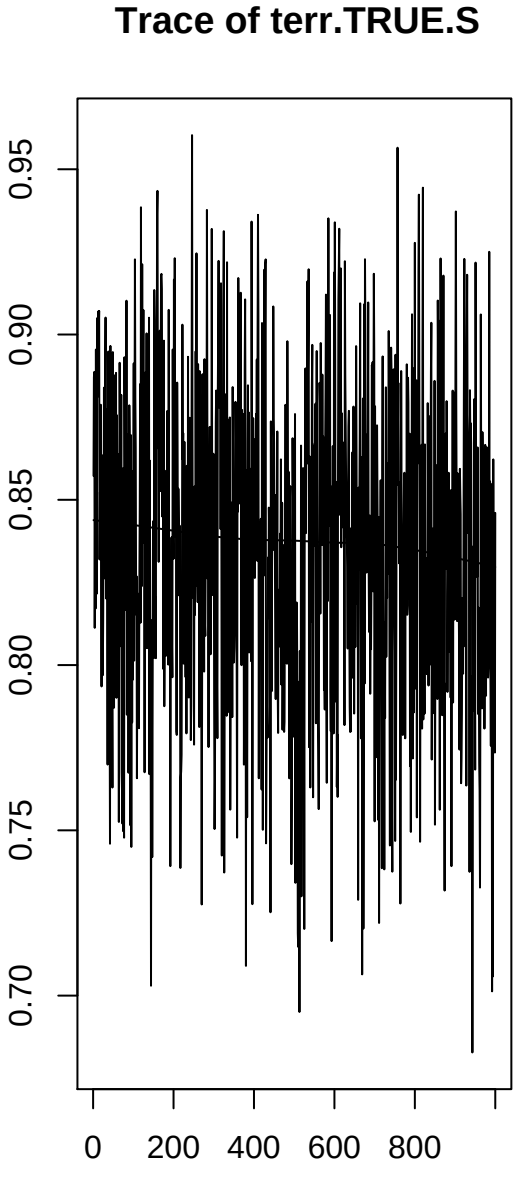

Density of USsire
0.00
0.05
0.10
0.15
0.20
2
4
6
8
10
14
N = 1000 Bandwidth = 0.46

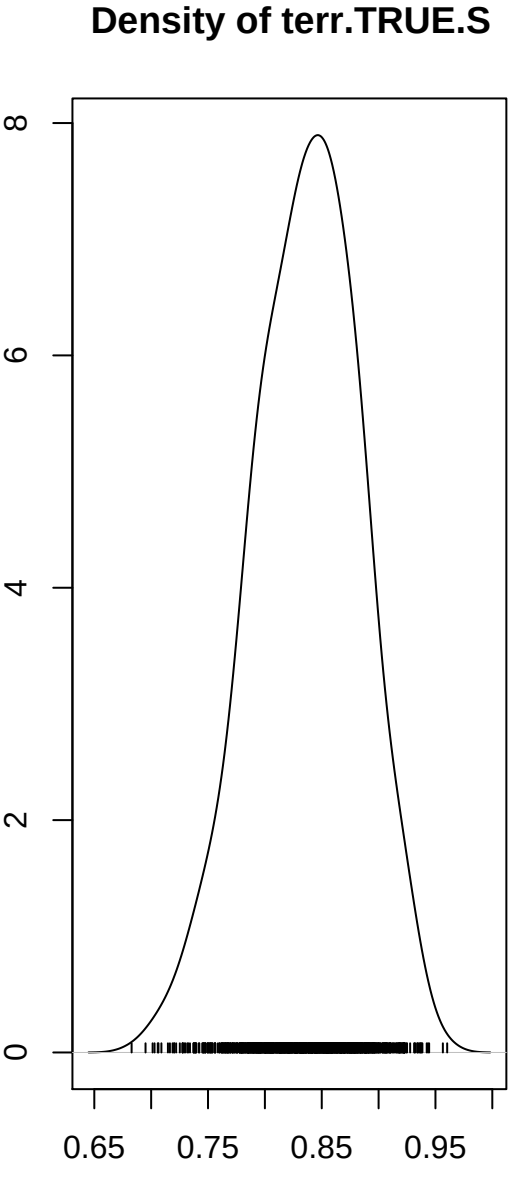

Trace of terr.TRUE.S
0.95
0.90
0.85
0.80
0.75
0.70
0
200
400
600
800
Iterations

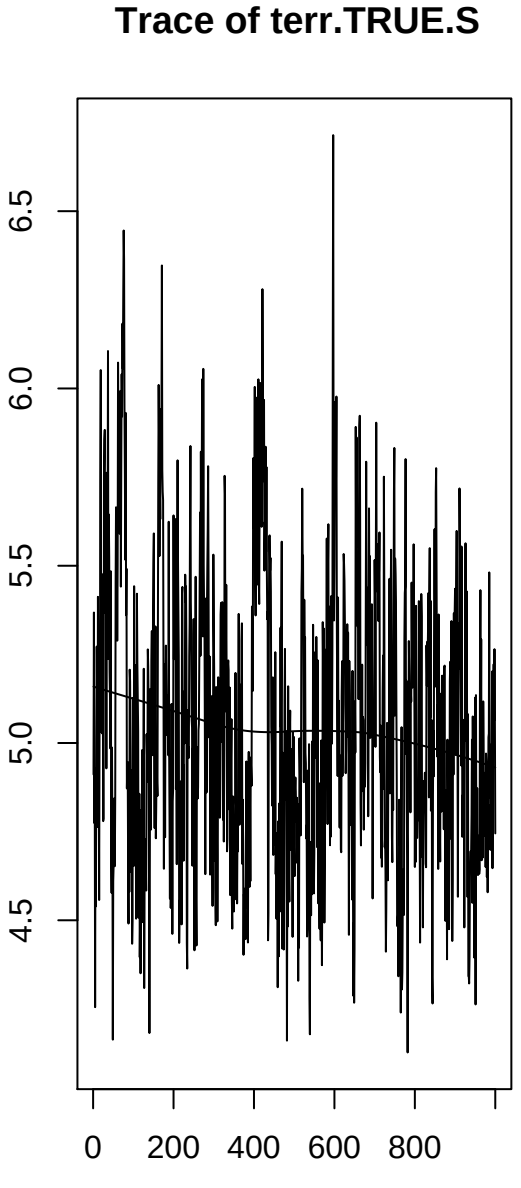

Density of terr.TRUE.S
8
6
4
2
0
0.65
0.75
0.85
0.95
N = 1000 Bandwidth = 0.01263

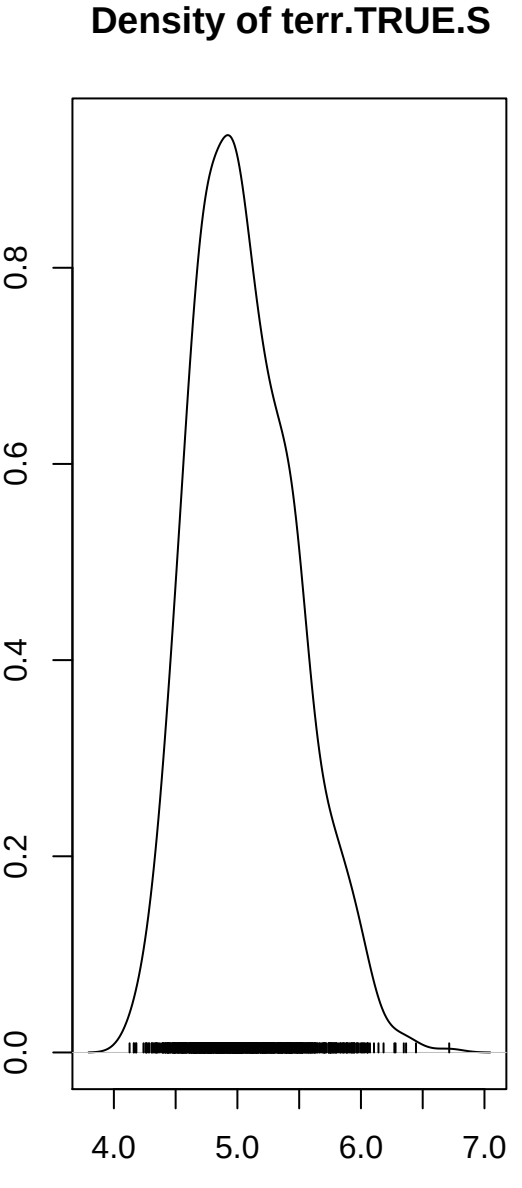

Trace of terr.TRUE.S
0.95
0.90
0.85
0.80
0.75
0.70
0
200
400
600
800
Iterations

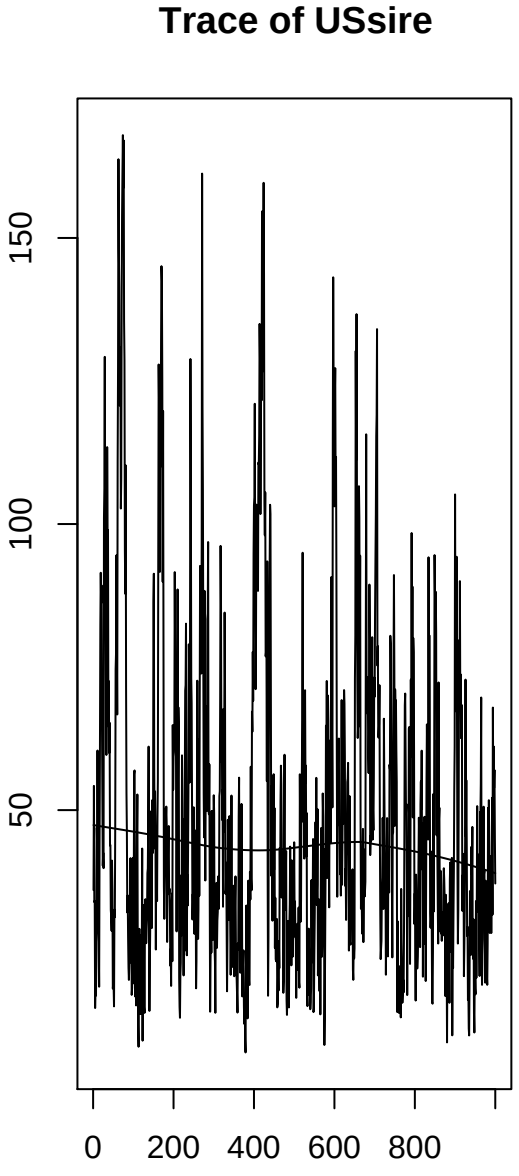

Density of terr.TRUE.S
8
6
4
2
0
0.65
0.75
0.85
0.95
N = 1000 Bandwidth = 0.01263

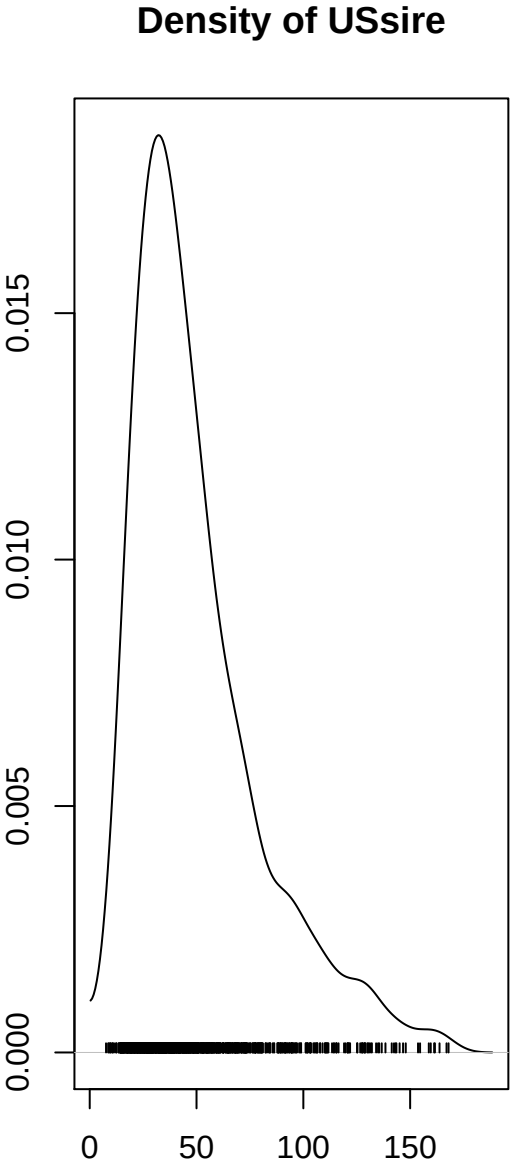

Trace of terr.TRUE.S
0.95
0.90
0.85
0.80
0.75
0.70
0
200
400
600
800
Iterations

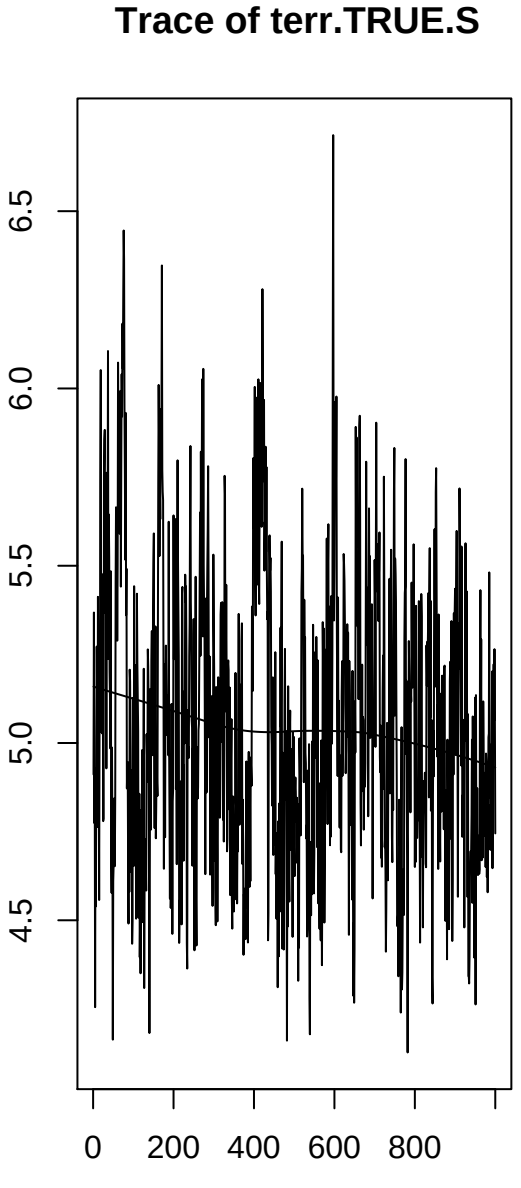

Density of terr.TRUE.S
8
6
4
2
0
0.65
0.75
0.85
0.95
N = 1000 Bandwidth = 0.01263

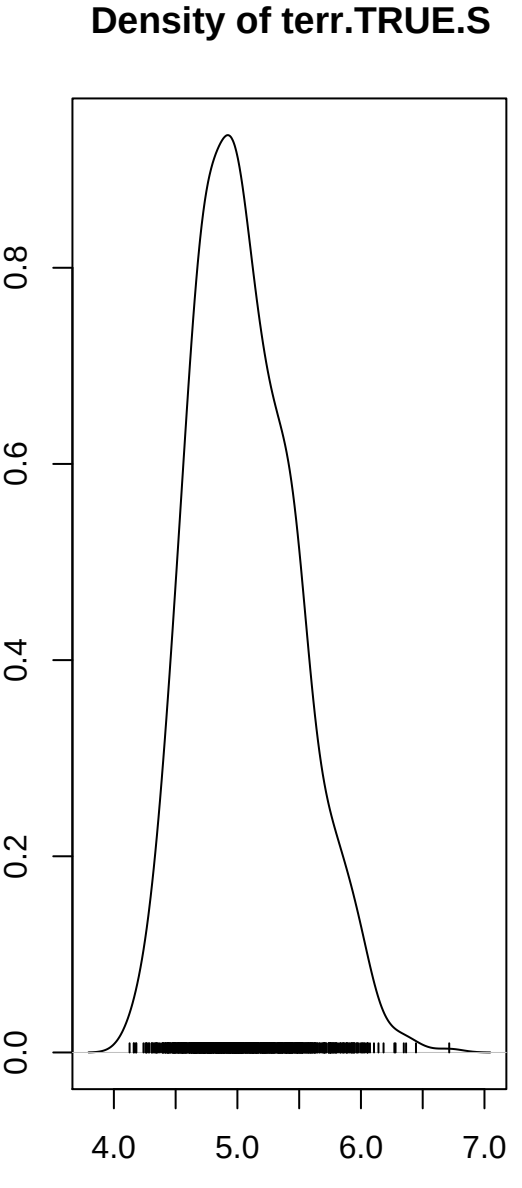

Trace of terr.TRUE.S
6.5
6.0
5.5
5.0
4.5
0
200
400
600
800
Iterations

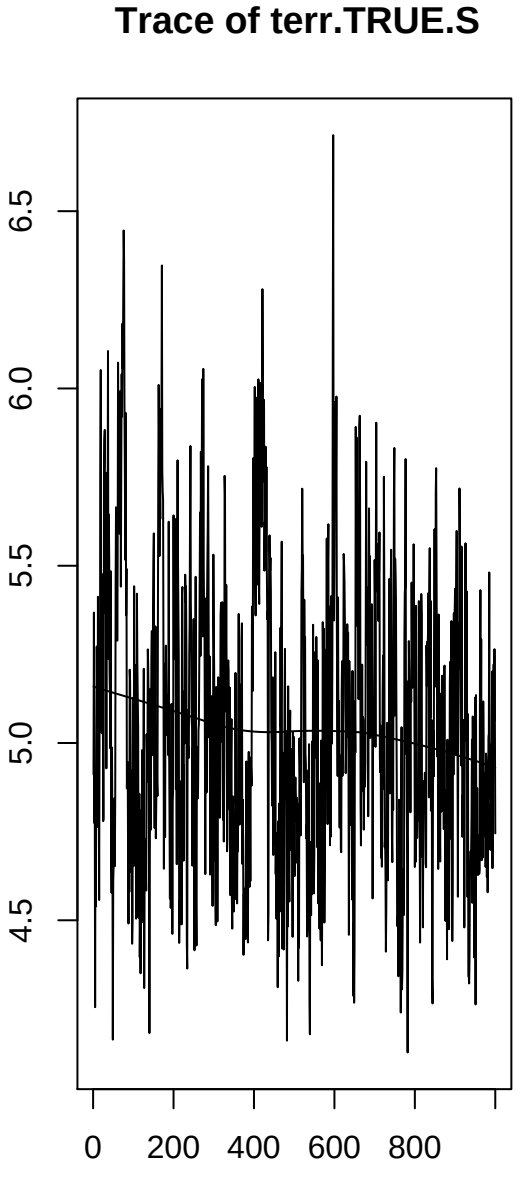

Density of terr.TRUE.S
0.8
0.6
0.4
0.2
0.0
4.0
5.0
6.0
7.0
N = 1000 Bandwidth = 0.1108

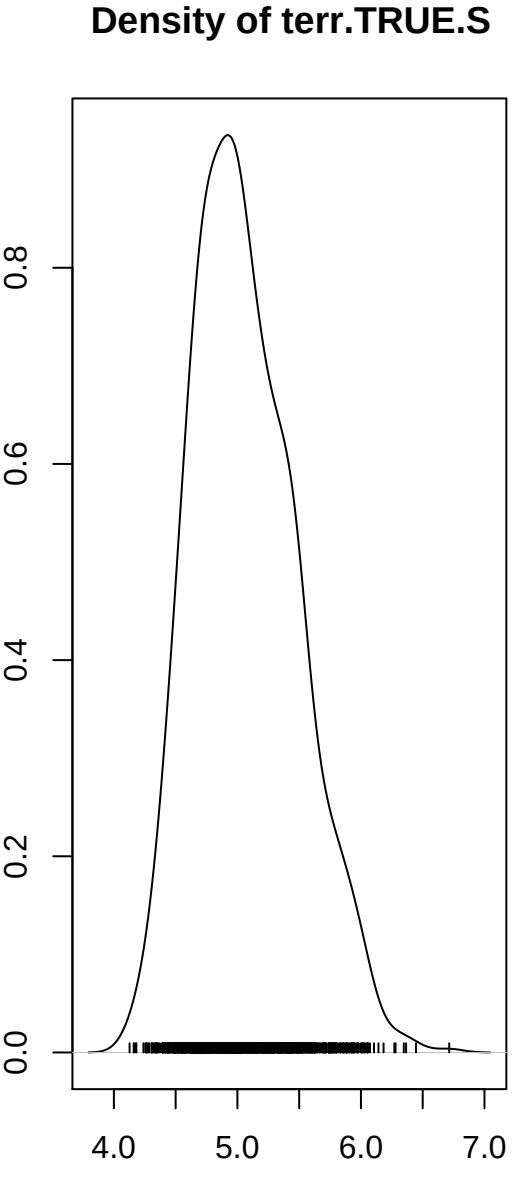

Trace of USsire
150
100
50
0
200
400
600
800
Iterations

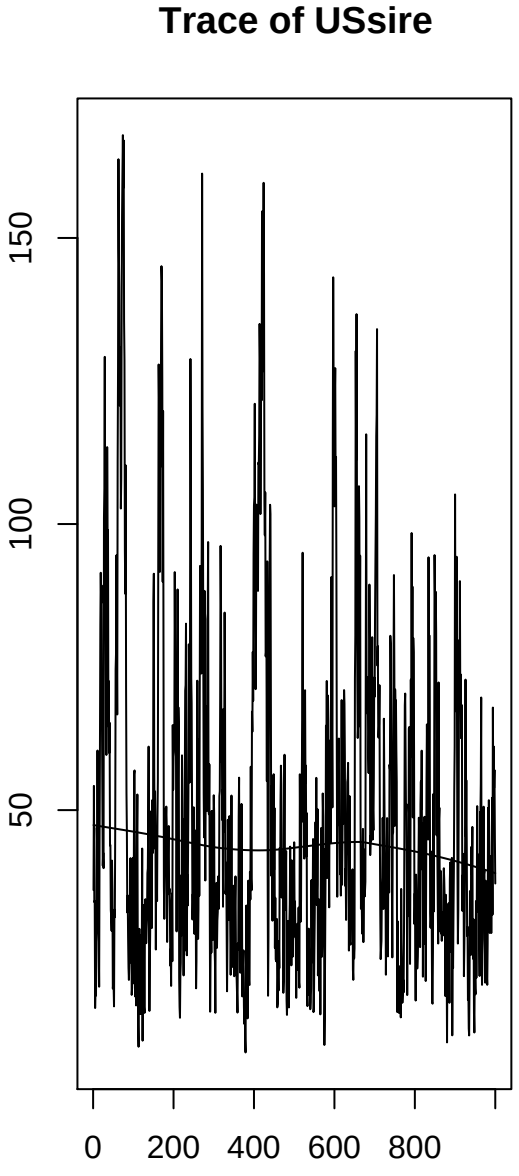

Density of USsire
0.015
0.010
0.005
0.000
0
50
100
150
N = 1000 Bandwidth = 6.827

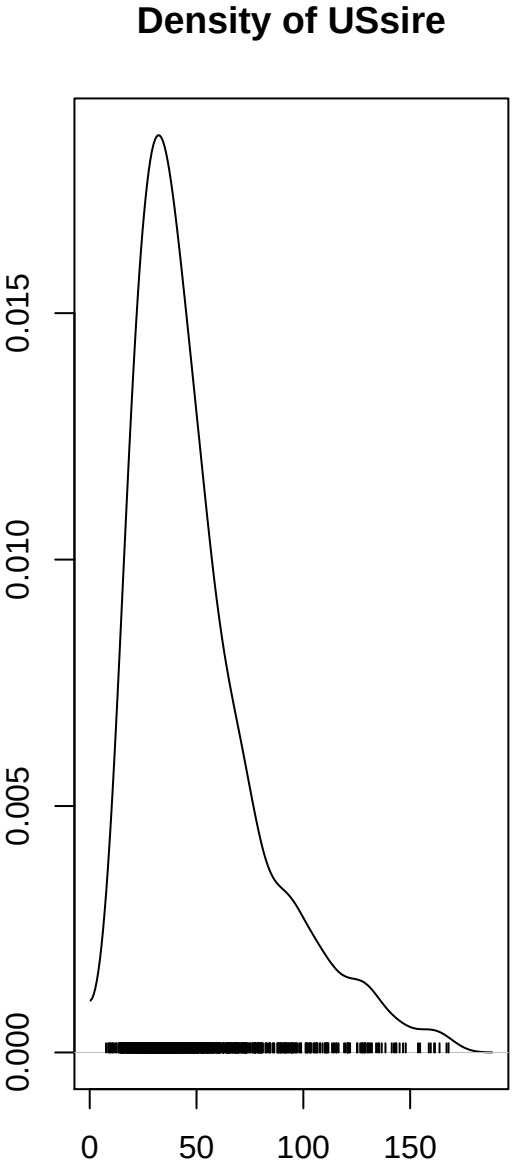

Trace of terr.TRUE.S
6.5
6.0
5.5
5.0
4.5
0
200
400
600
800
Iterations

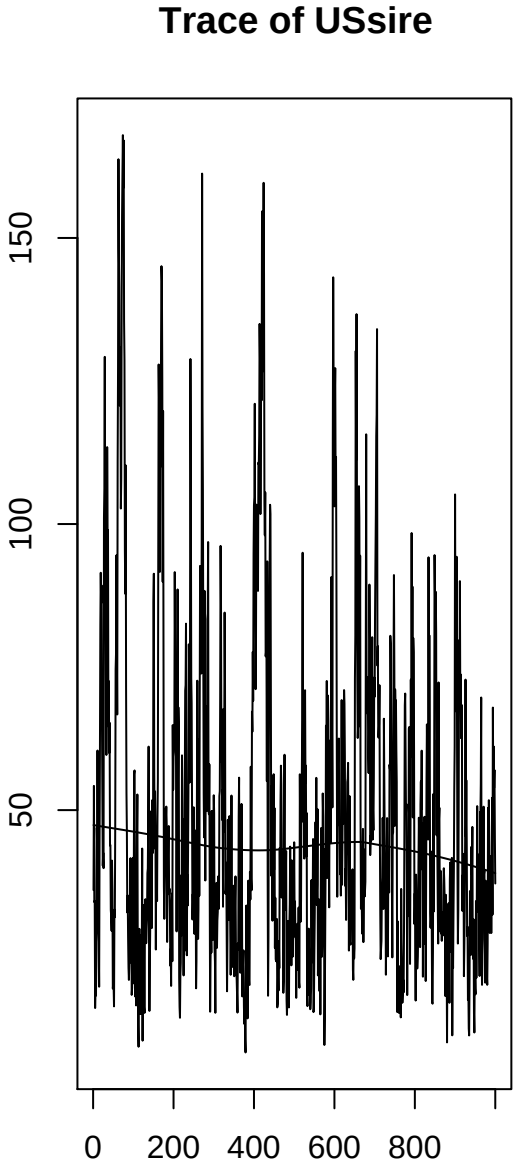

Density of terr.TRUE.S
0.8
0.6
0.4
0.2
0.0
4.0
5.0
6.0
7.0
N = 1000 Bandwidth = 0.1108

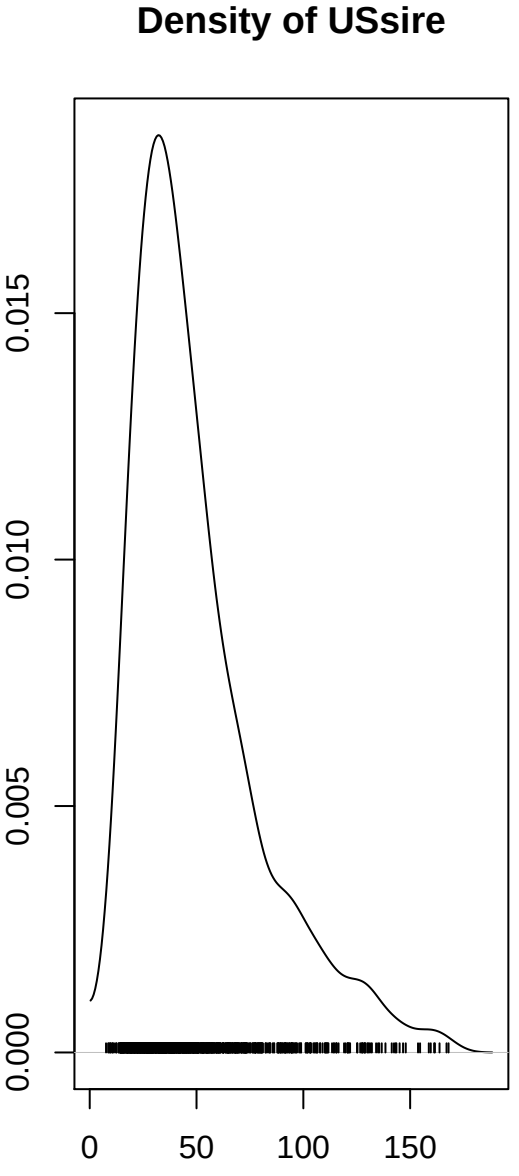

Trace of terr.TRUE.S
6.5
6.0
5.5
5.0
4.5
0
200
400
600
800
Iterations

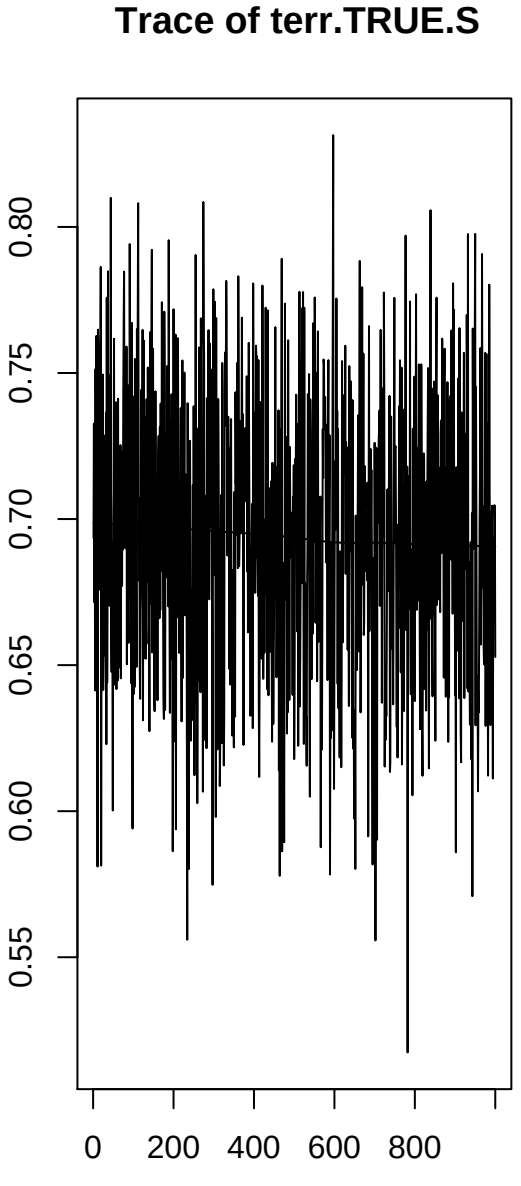

Density of terr.TRUE.S
0.8
0.6
0.4
0.2
0.0
4.0
5.0
6.0
7.0
N = 1000 Bandwidth = 0.1108

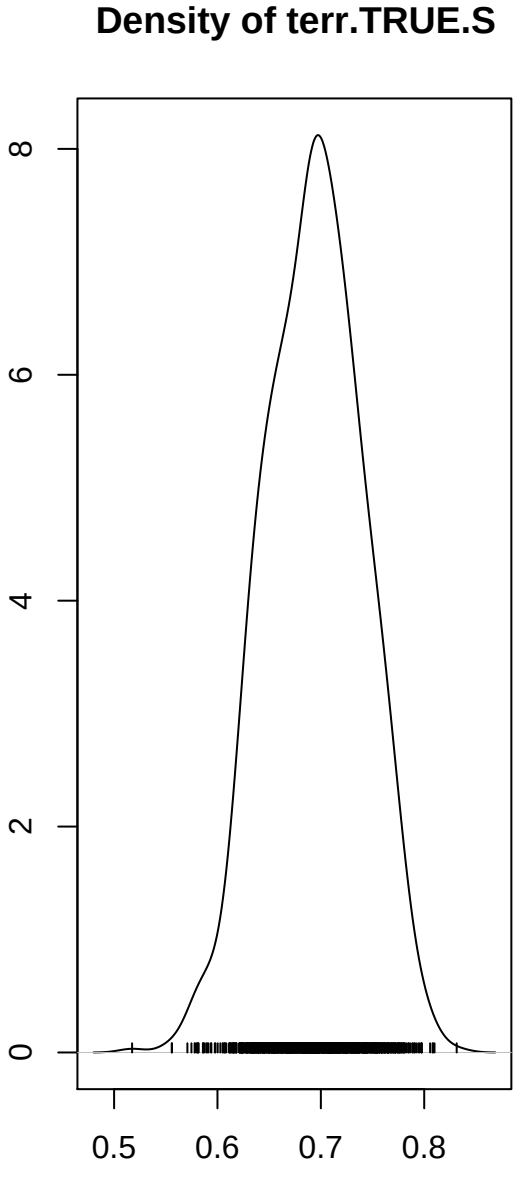

Trace of USsire
150
100
50
0
200
400
600
800
Iterations

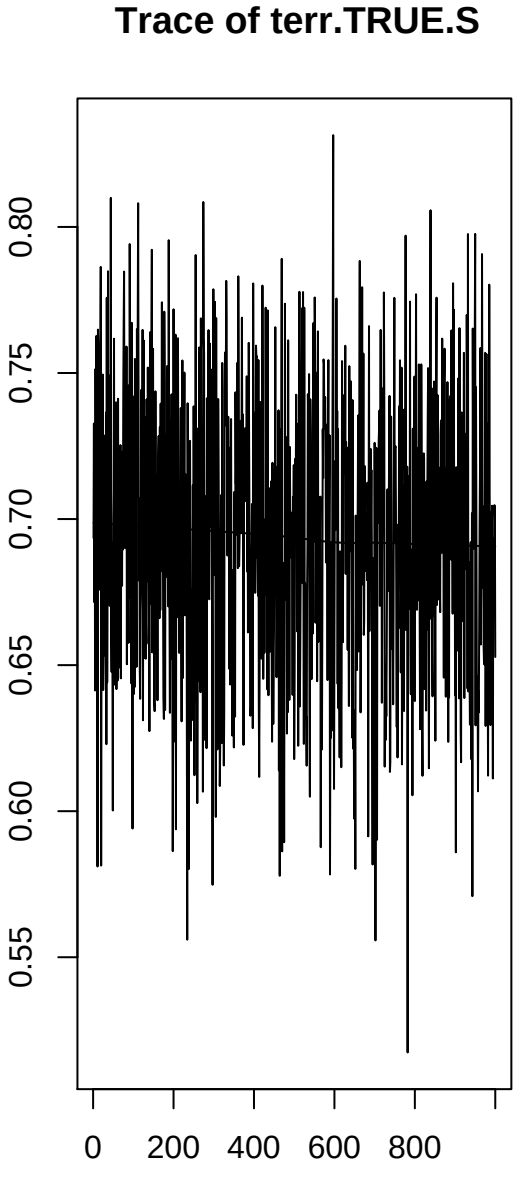

Density of USsire
0.015
0.010
0.005
0.000
0
50
100
150
N = 1000 Bandwidth = 6.827

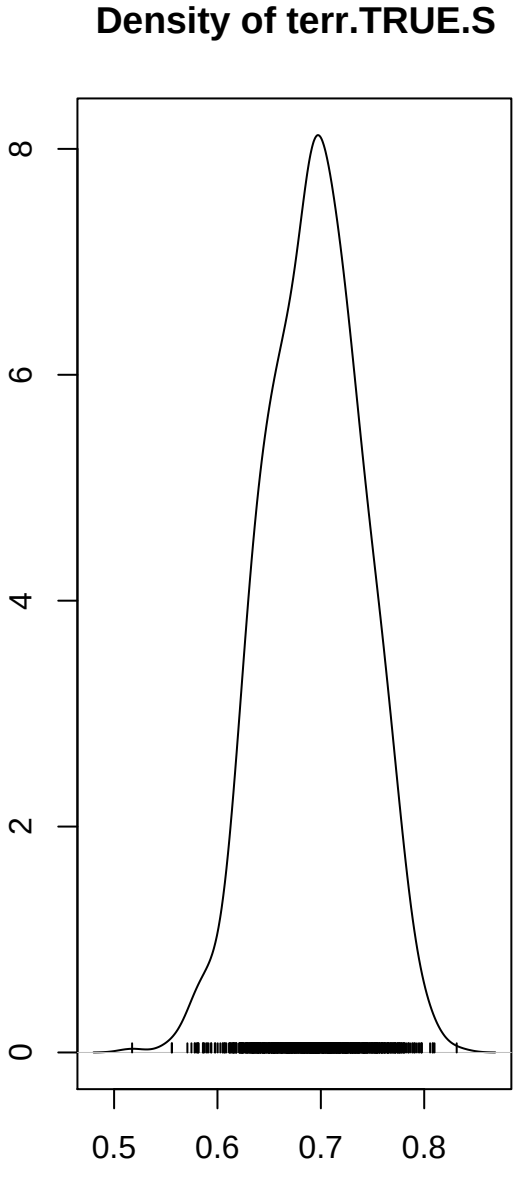

Trace of USsire
150
100
50
0
200
400
600
800
Iterations

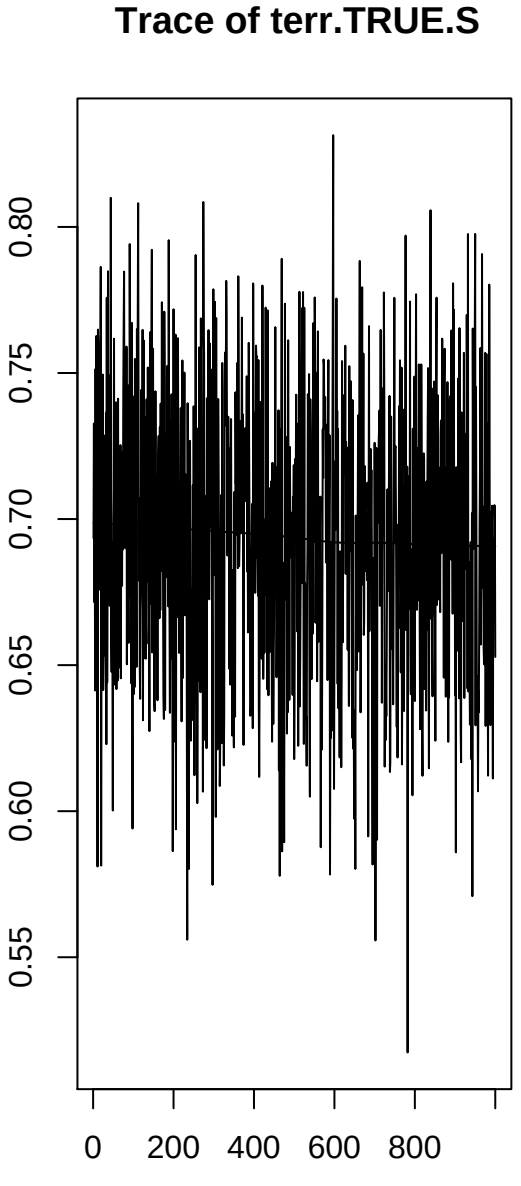

Density of USsire
0.015
0.010
0.005
0.000
0
50
100
150
N = 1000 Bandwidth = 6.827

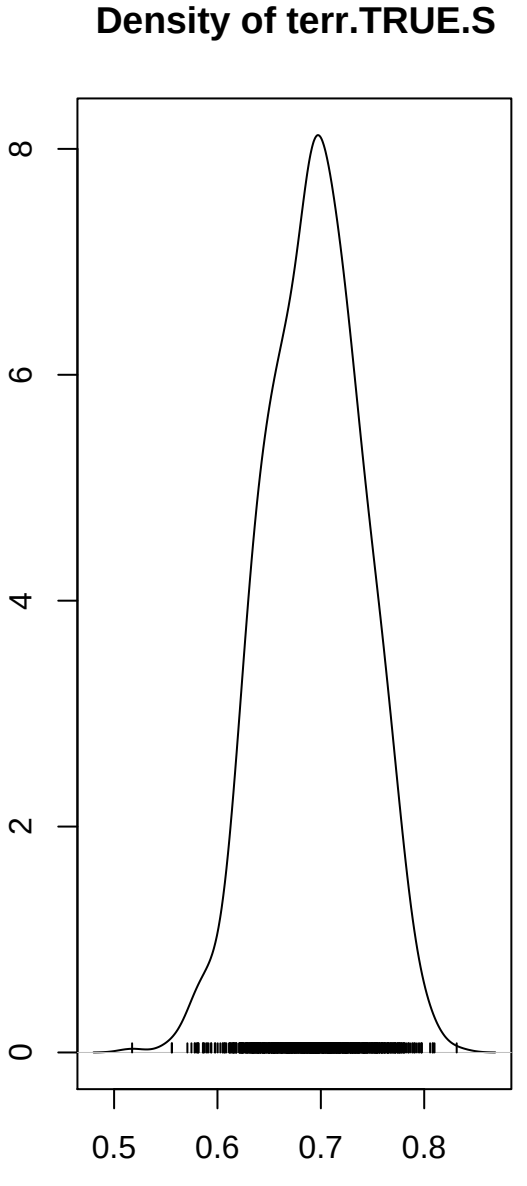

Trace of terr.TRUE.S
0.55
0.60
0.65
0.70
0.75
0.80
0
200
400
600
800
Iterations

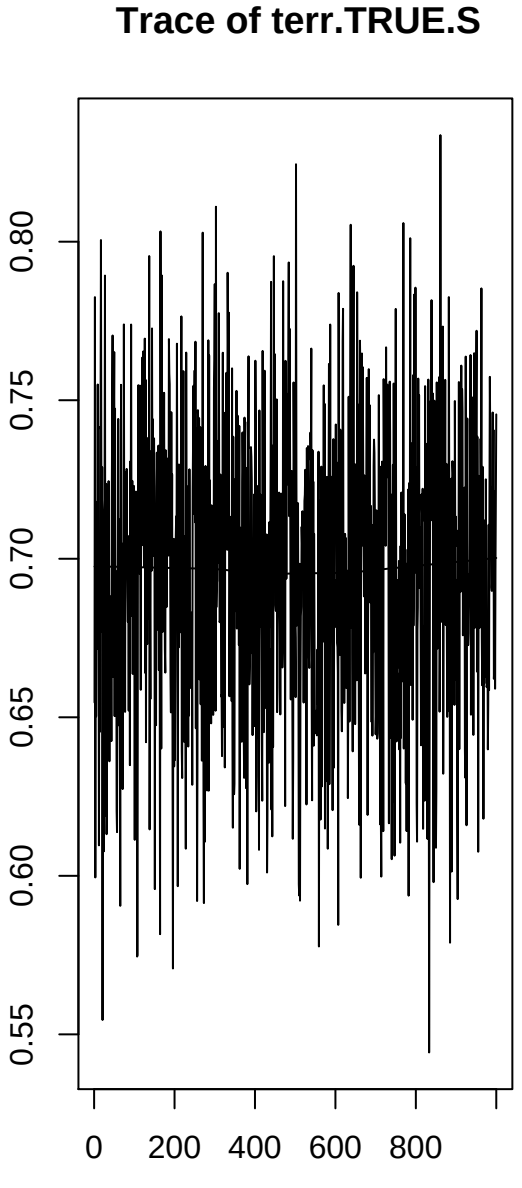

Density of terr.TRUE.S
0
2
4
6
8
0.5
0.6
0.7
0.8
N = 1000 Bandwidth = 0.01244


Trace of terr.TRUE.S
0.55
0.60
0.65
0.70
0.75
0.80
0
200
400
600
800
Iterations


Density of terr.TRUE.S
0
2
4
6
8
0.5
0.6
0.7
0.8
N = 1000 Bandwidth = 0.01244


Trace of terr.TRUE.S
0.55
0.60
0.65
0.70
0.75
0.80
0
200
400
600
800
Iterations


Density of terr.TRUE.S
0
2
4
6
8
0.5
0.6
0.7
0.8
N = 1000 Bandwidth = 0.01244


Trace of terr.TRUE.S
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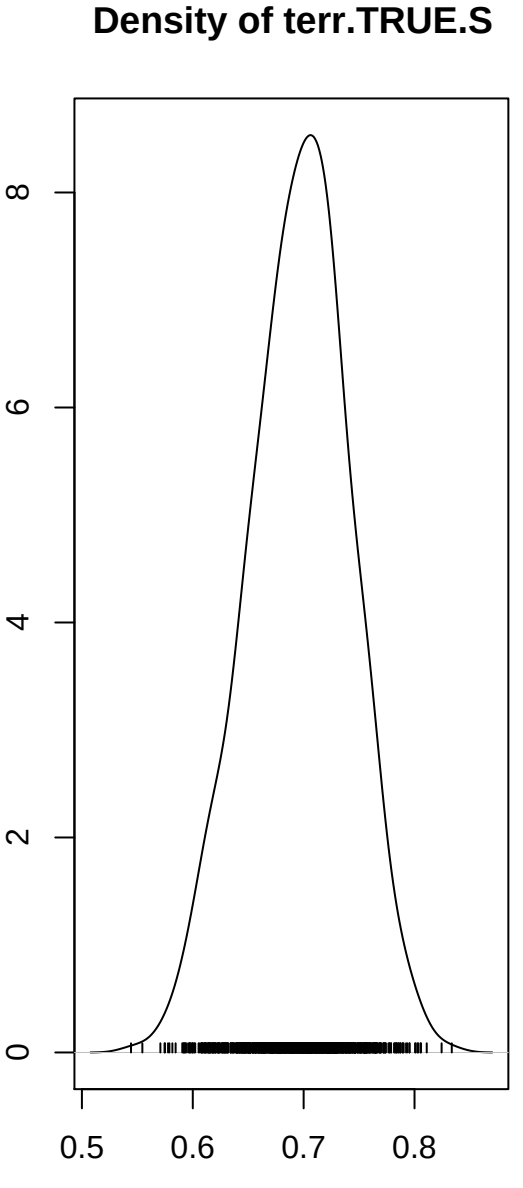
0.60
0.65
0.70
0.75
0.80
0
200
400
600
800
Iterations


Density of terr.TRUE.S
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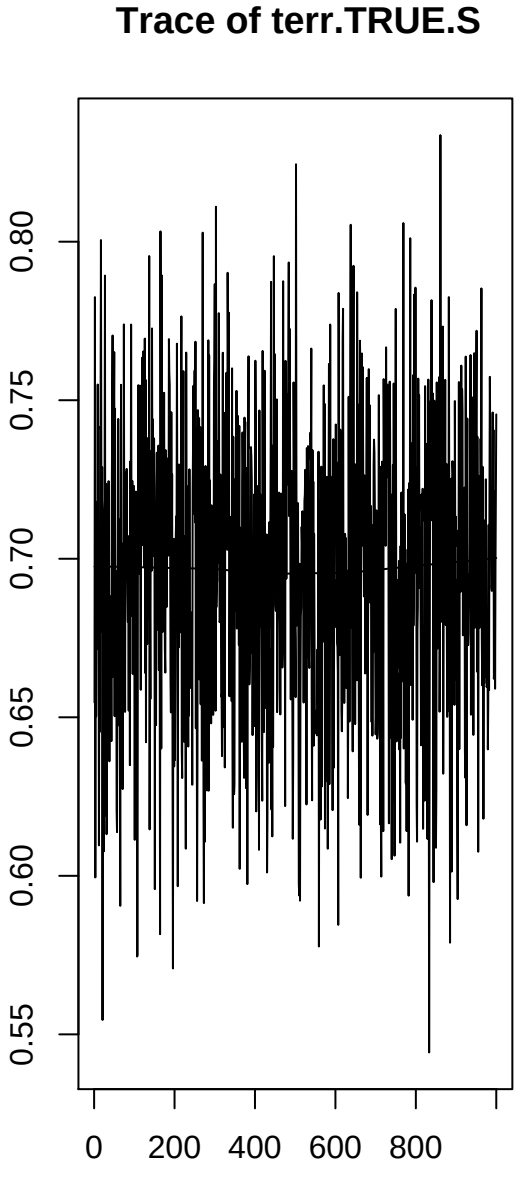
4
6
8
0.5
0.6
0.7
0.8
N = 1000 Bandwidth = 0.01218


Trace of terr.TRUE.S
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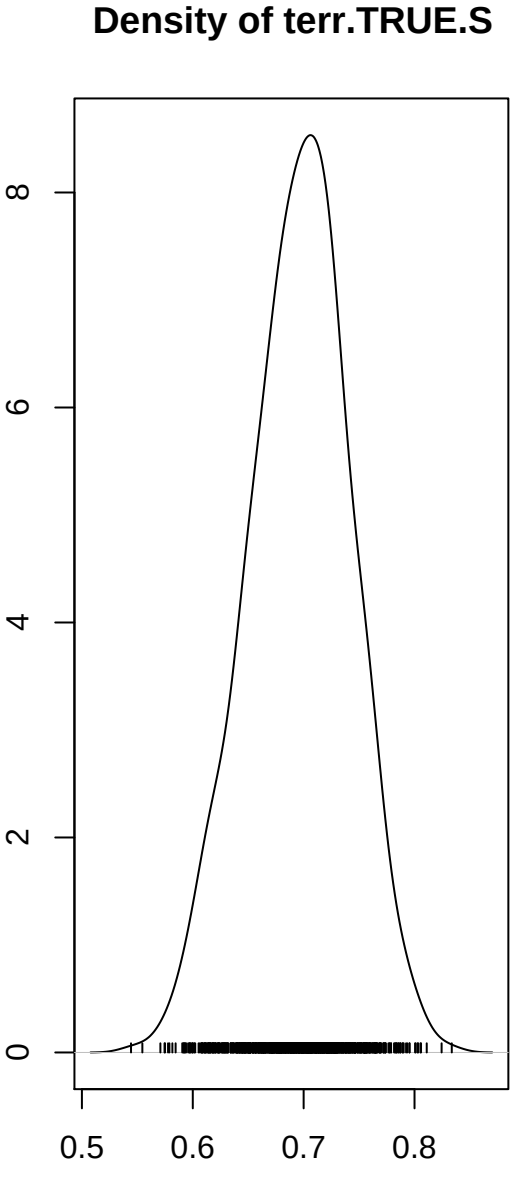
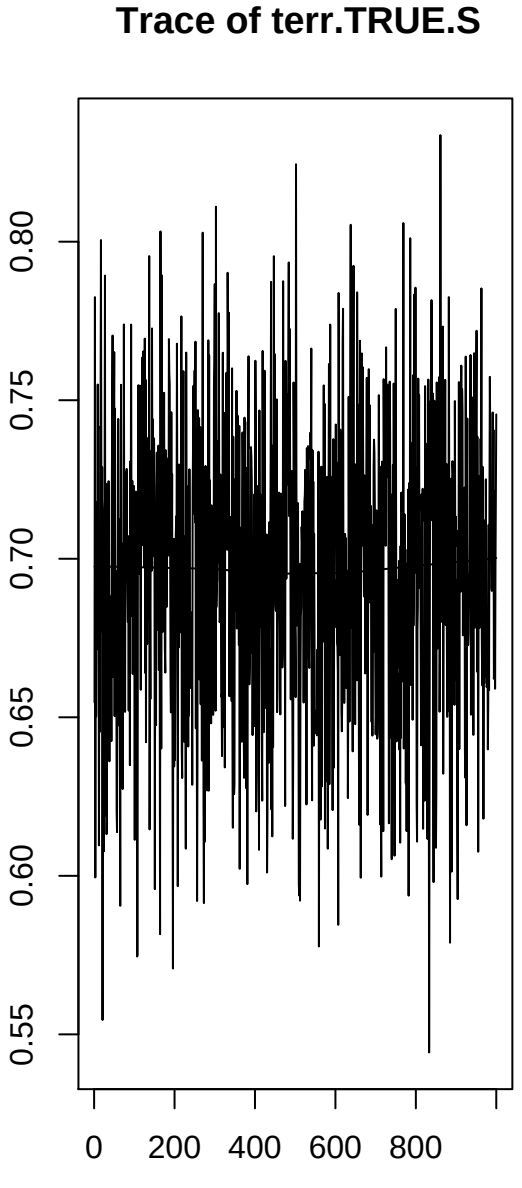
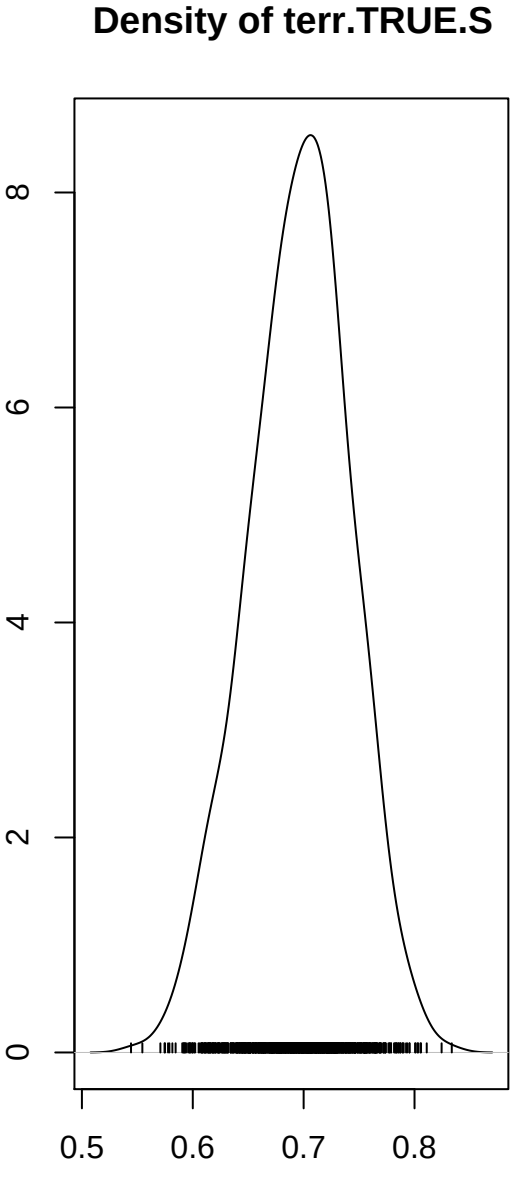
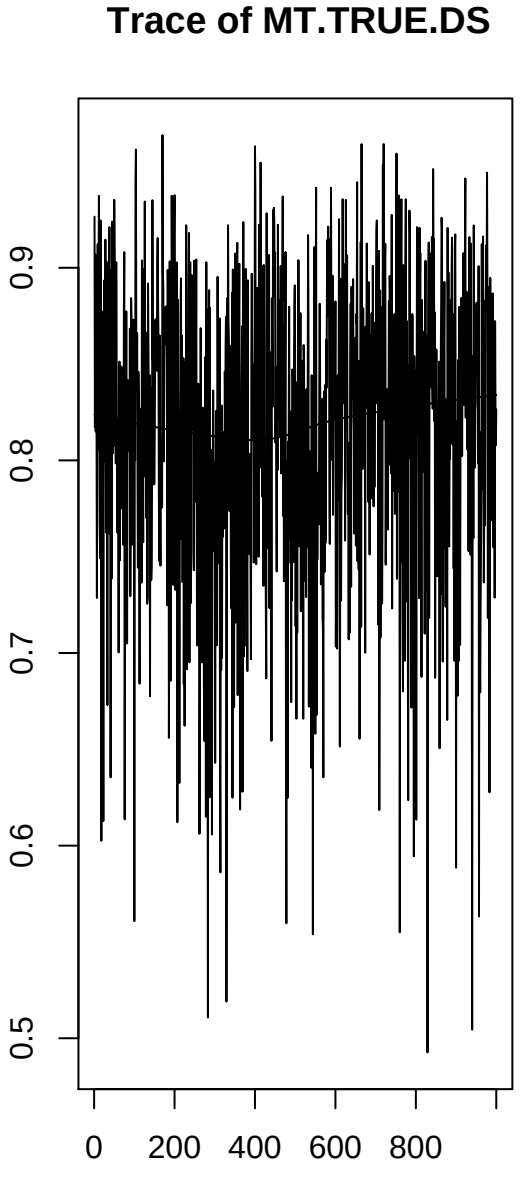
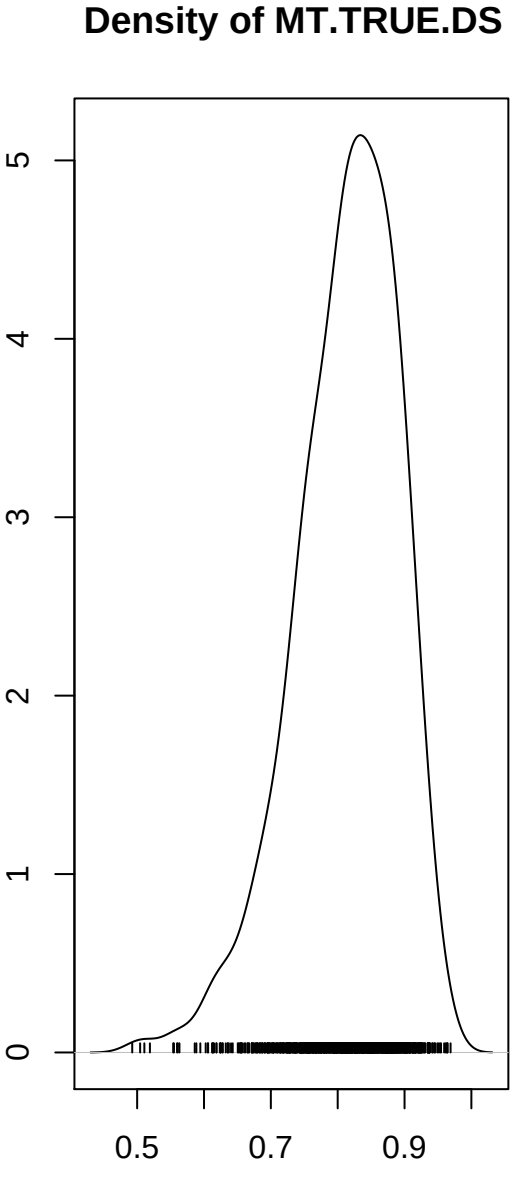
0.60
0.65
0.70
0.75
0.80
0
200
400
600
800
Iterations

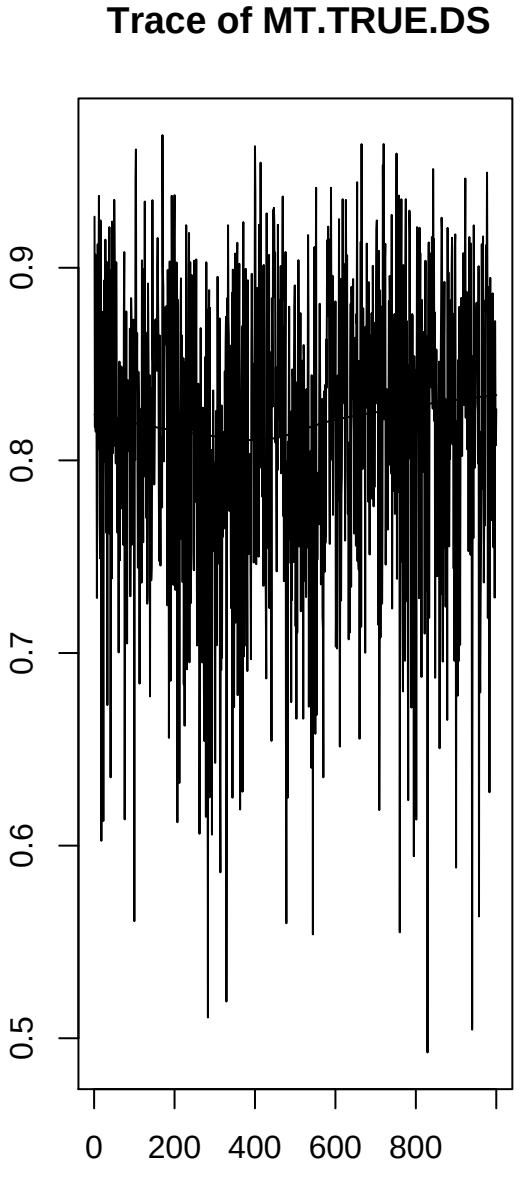

Density of terr.TRUE.S
0
2
4
6
8
0.5
0.6
0.7
0.8
N = 1000 Bandwidth = 0.01218

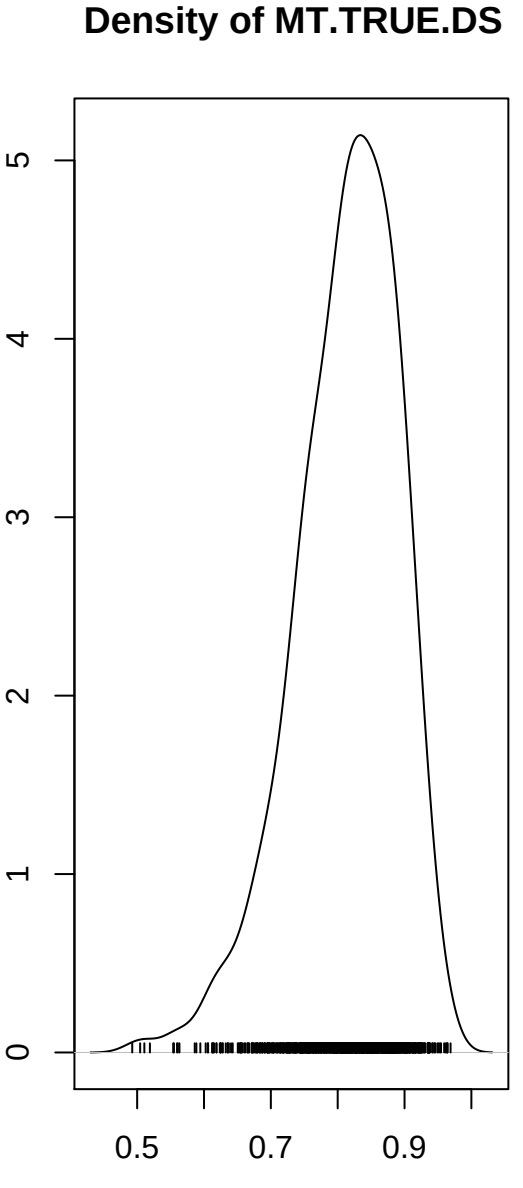

Trace of terr.TRUE.S
0.55
0.60
0.65
0.70
0.75
0.80
0
200
400
600
800
Iterations

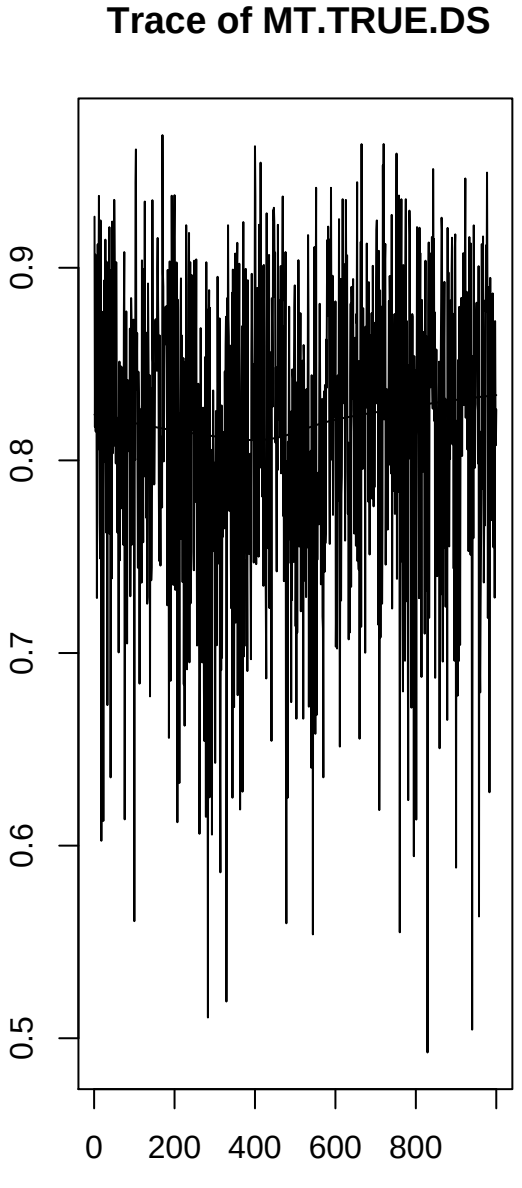

Density of terr.TRUE.S
0
2
4
6
8
0.5
0.6
0.7
0.8
N = 1000 Bandwidth = 0.01218

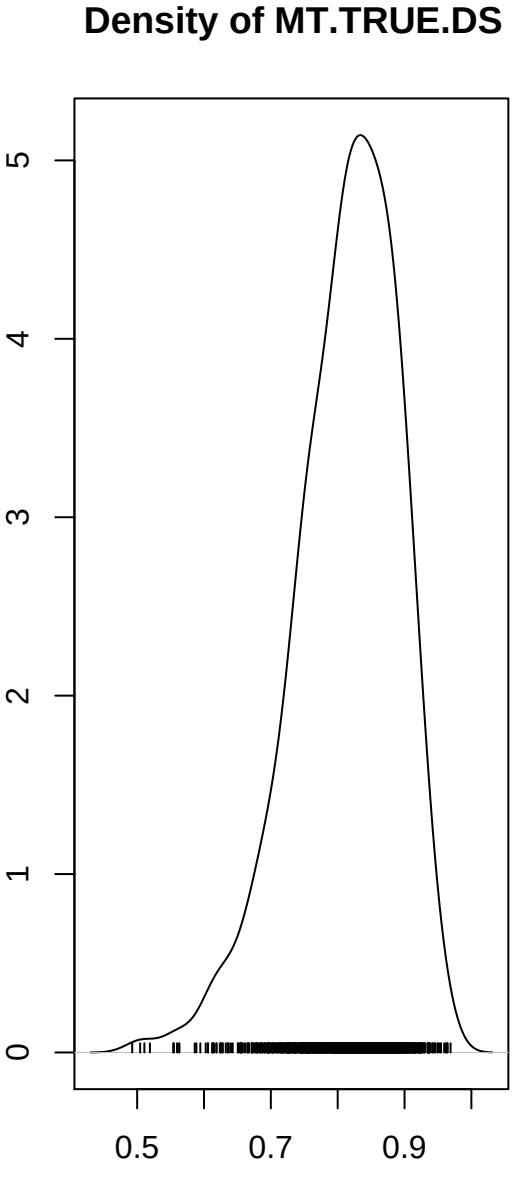

Trace of MT.TRUE.DS
0.5
0.6
0.7
0.8
0.9
0
200
400
600
800
Iterations

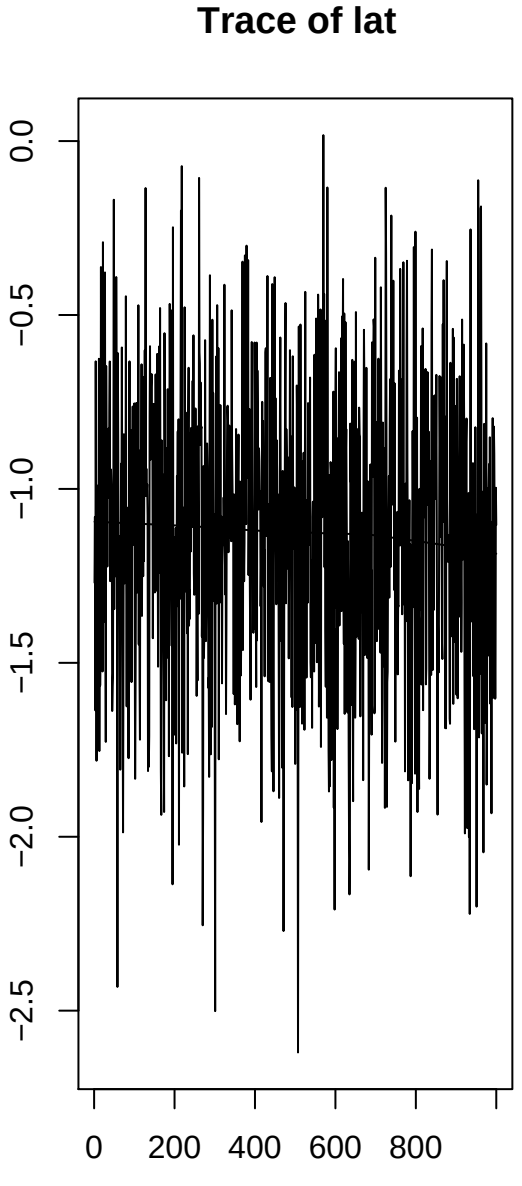

Density of MT.TRUE.DS
0
1
2
3
4
5
0.5
0.7
0.9
N = 1000 Bandwidth = 0.0208

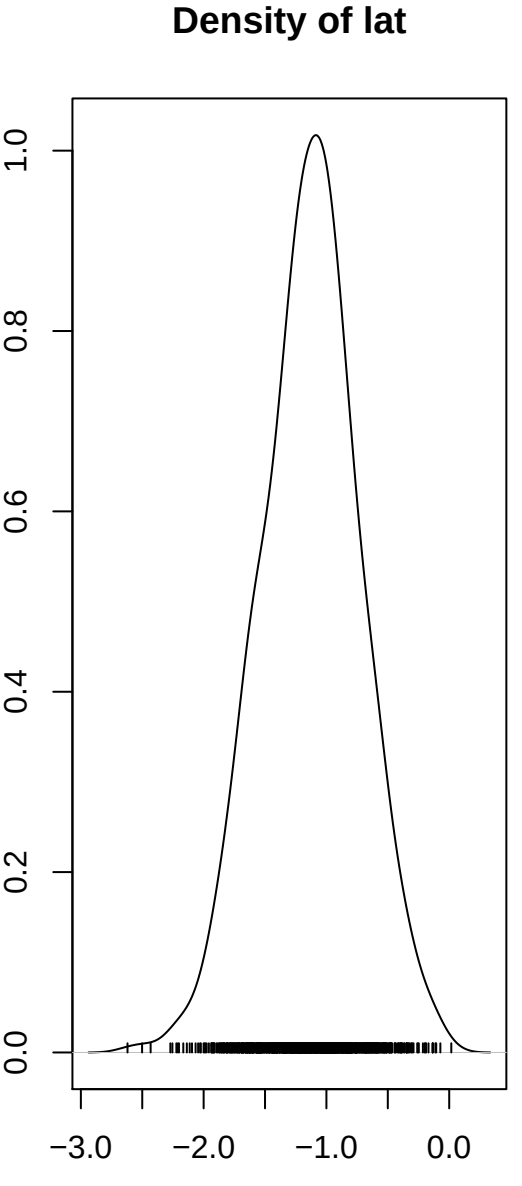

Trace of MT.TRUE.DS
0.5
0.6
0.7
0.8
0.9
0
200
400
600
800
Iterations

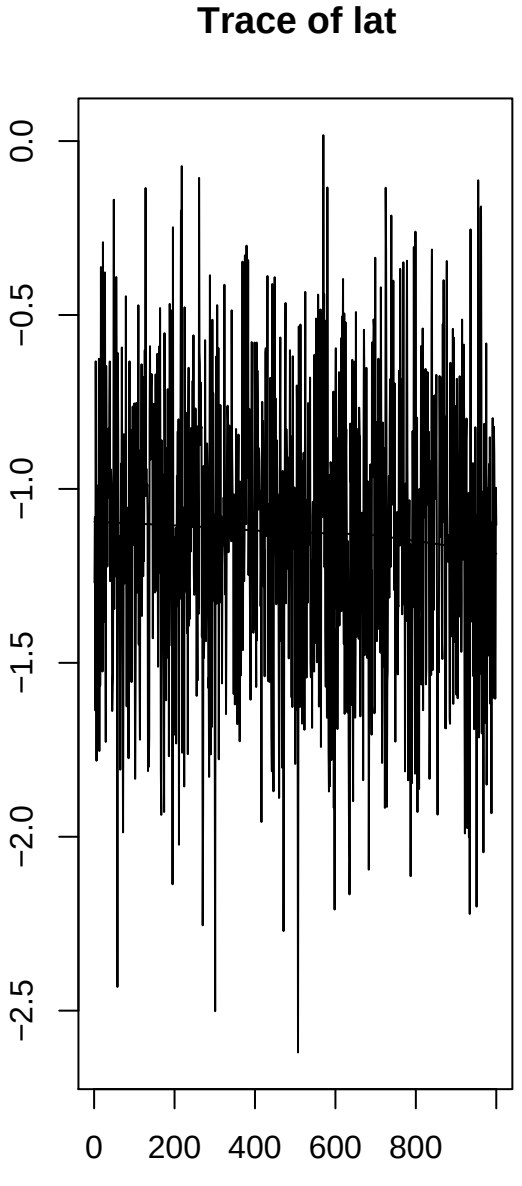

Density of MT.TRUE.DS
0
1
2
3
4
5
0.5
0.7
0.9
N = 1000 Bandwidth = 0.0208

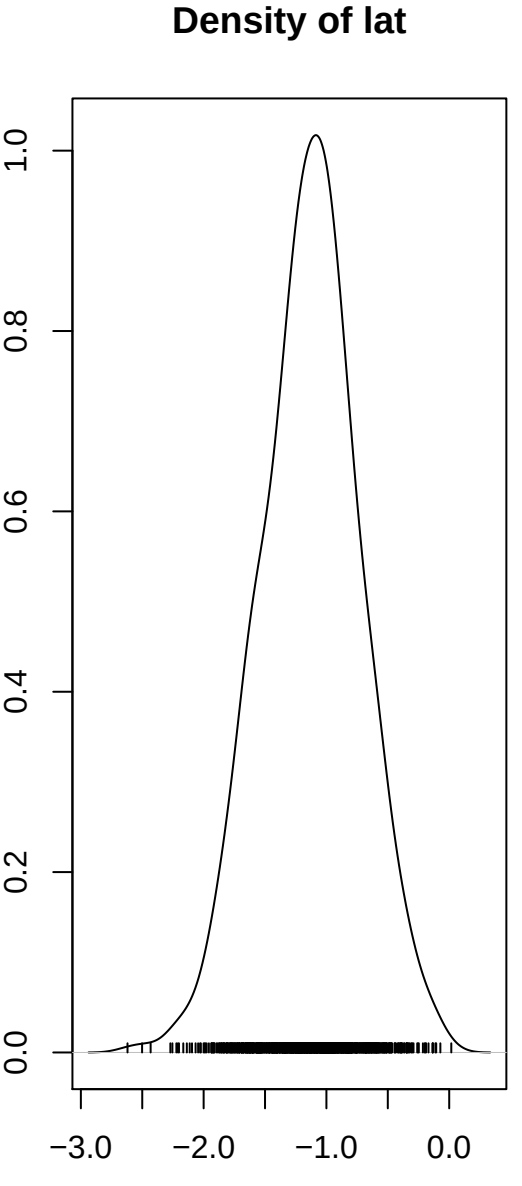

Trace of MT.TRUE.DS
0.5
0.6
0.7
0.8
0.9
0
200
400
600
800
Iterations

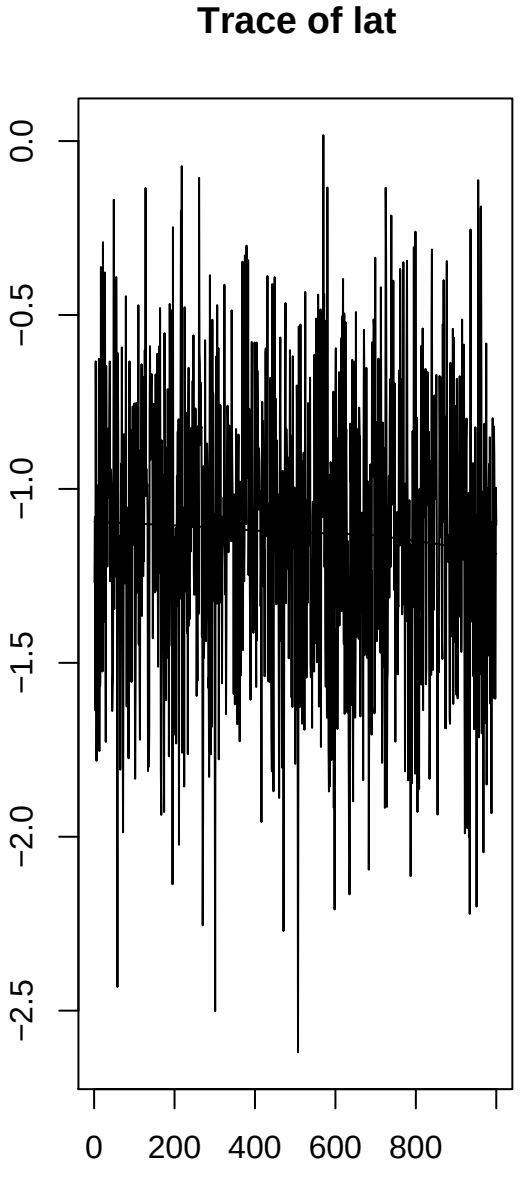

Density of MT.TRUE.DS
0
1
2
3
4
5
0.5
0.7
0.9
N = 1000 Bandwidth = 0.0208

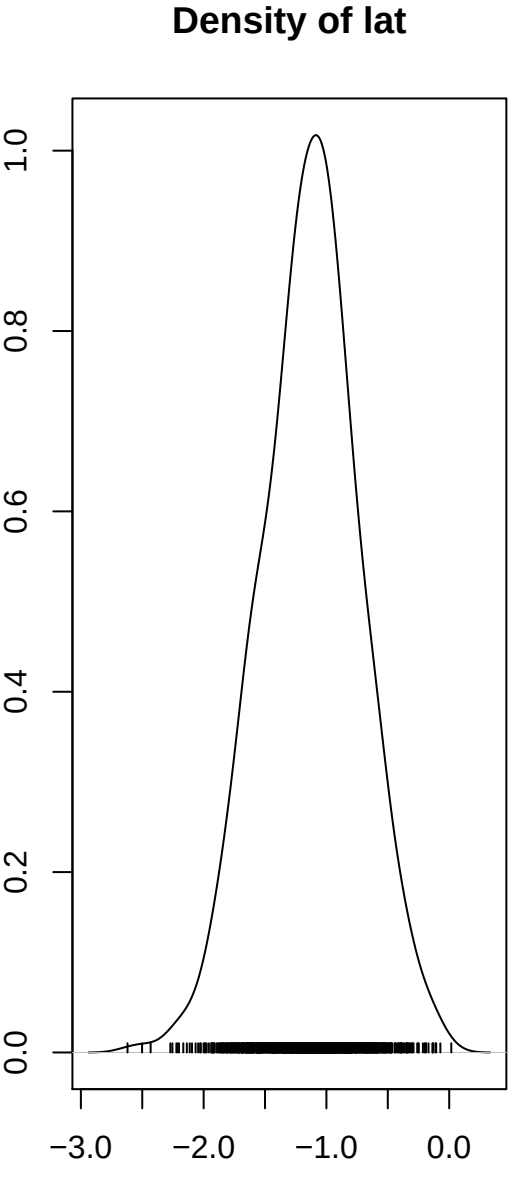

Trace of lat
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
0
200
400
600
800
Iterations

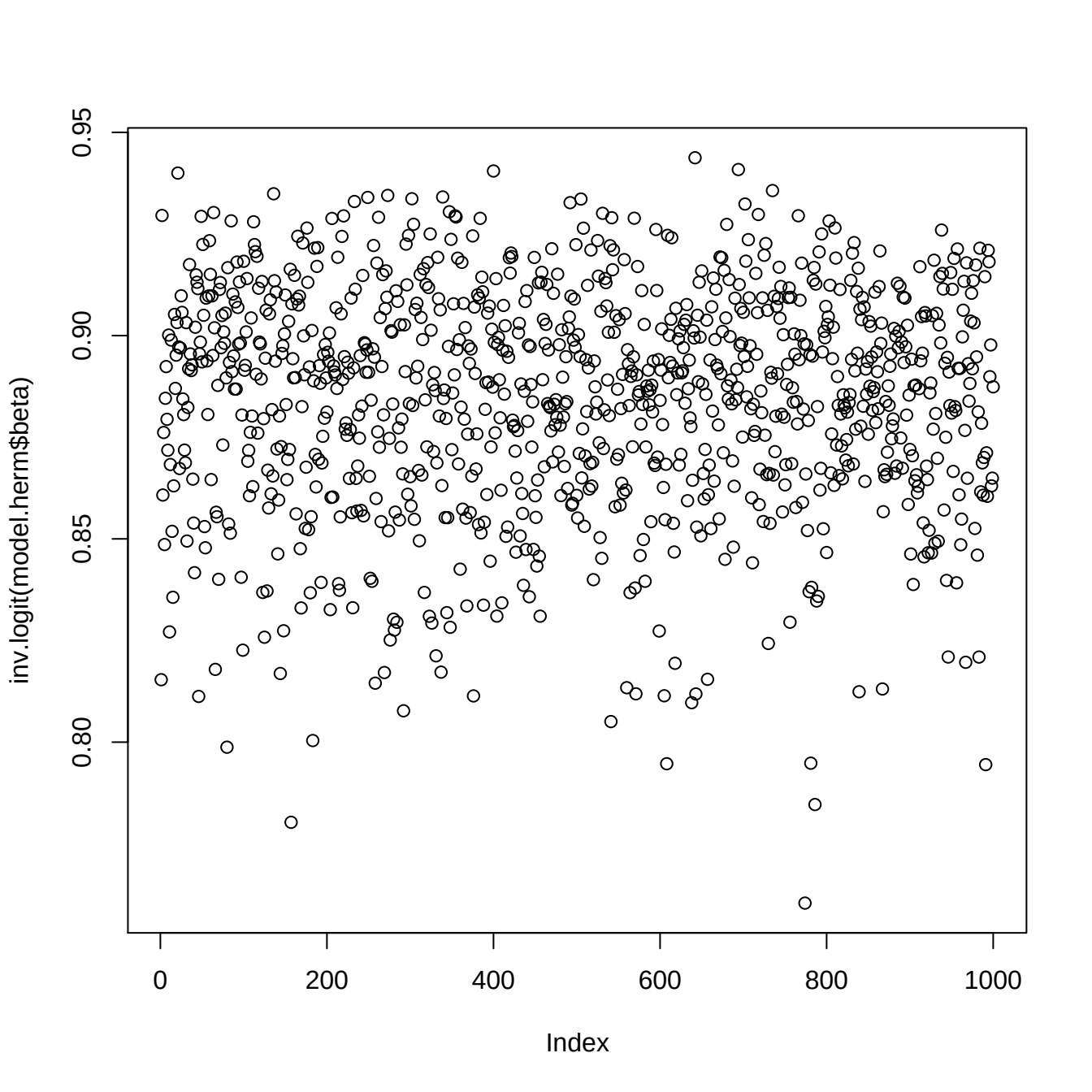

Density of lat
1.0
0.8
0.6
0.4
0.2
0.0
−3.0
−2.0
−1.0
0.0
N = 1000 Bandwidth = 0.1058

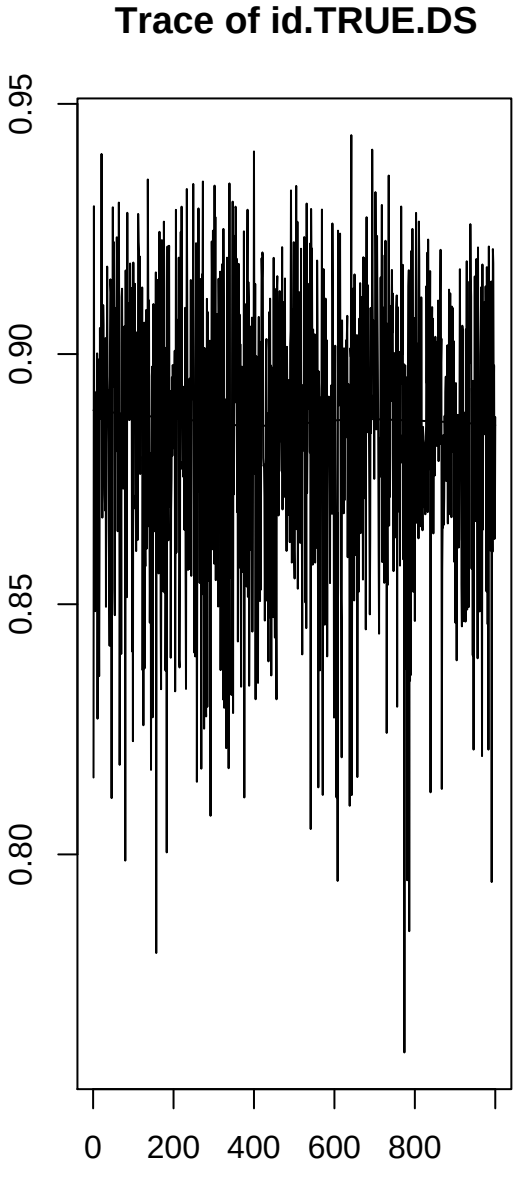

Trace of lat
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
0
200
400
600
800
Iterations

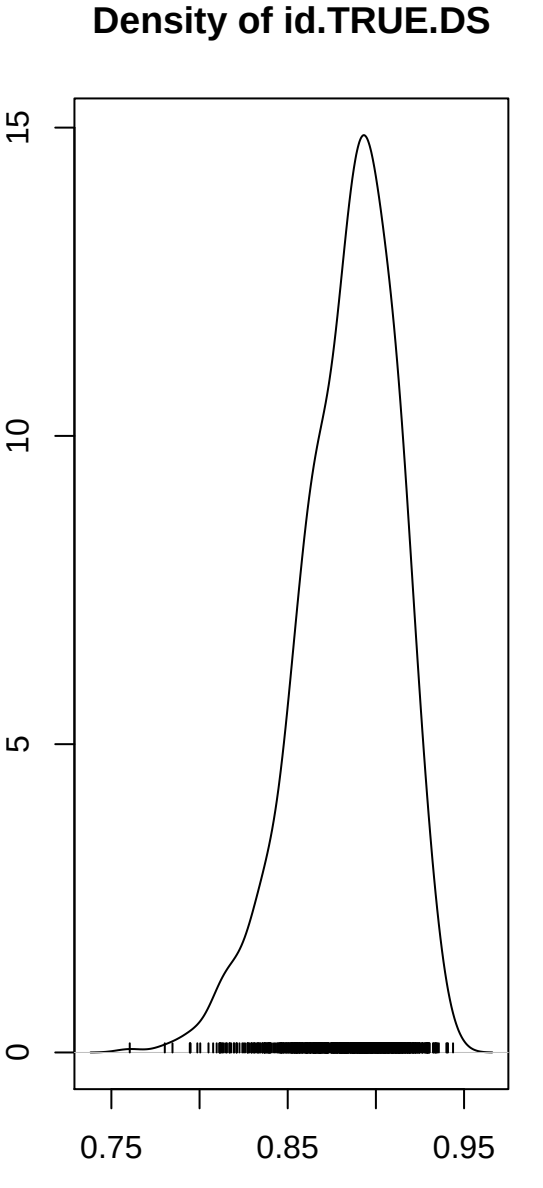

Density of lat
1.0
0.8
0.6
0.4
0.2
0.0
−3.0
−2.0
−1.0
0.0
N = 1000 Bandwidth = 0.1058

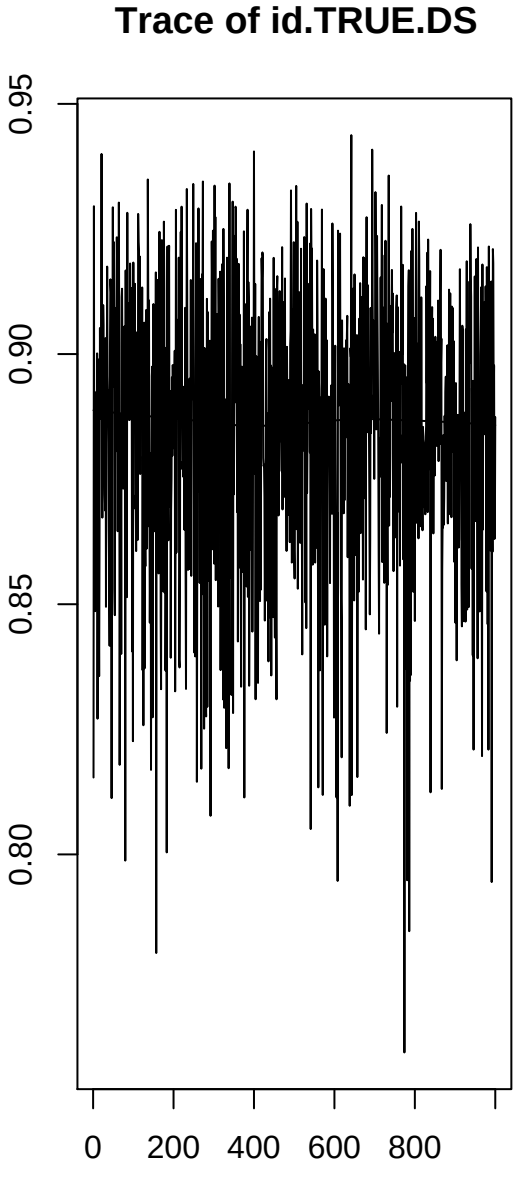

Trace of lat
0.0
−0.5
−1.0
−1.5
−2.0
−2.5
0
200
400
600
800
Iterations

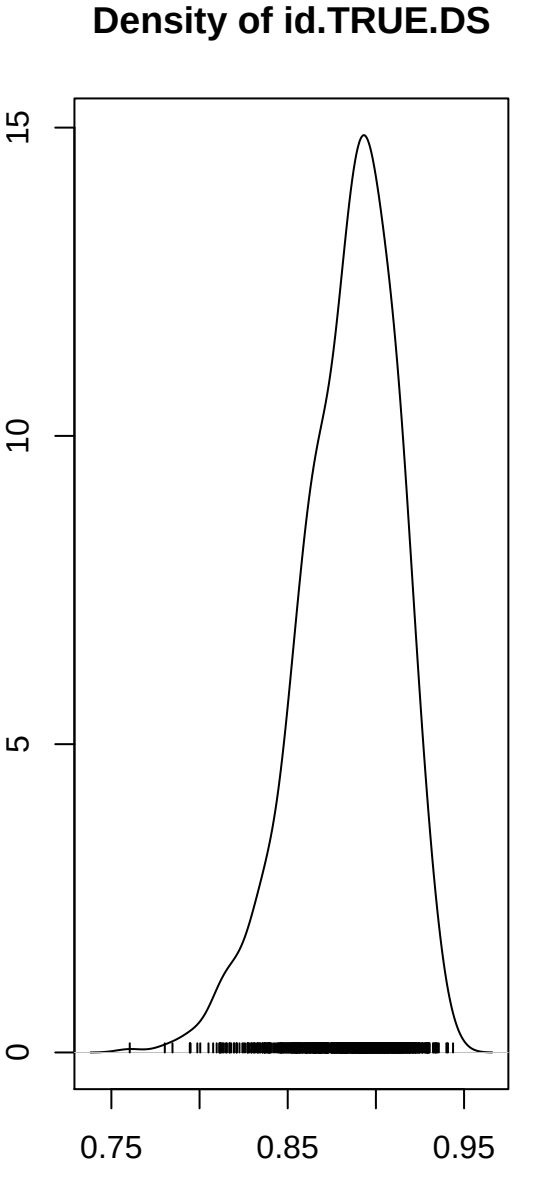

Density of lat
1.0
0.8
0.6
0.4
0.2
0.0
−3.0
−2.0
−1.0
0.0
N = 1000 Bandwidth = 0.1058

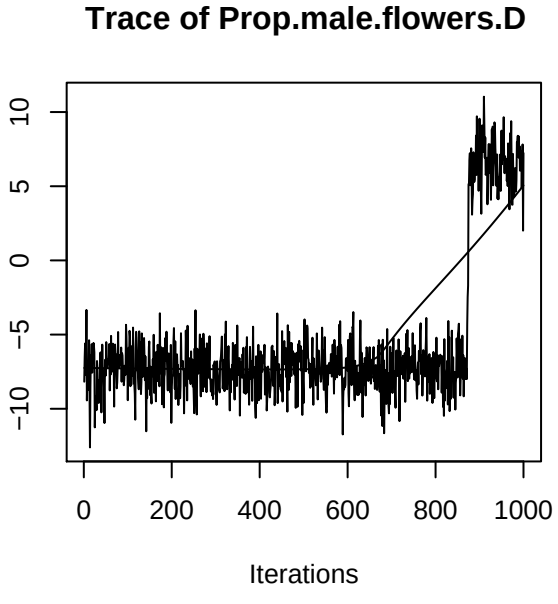

inv.logit(model.herm$beta)
0.80
0.85
0.90
0.95
0
200
400
600
800
1000
Index

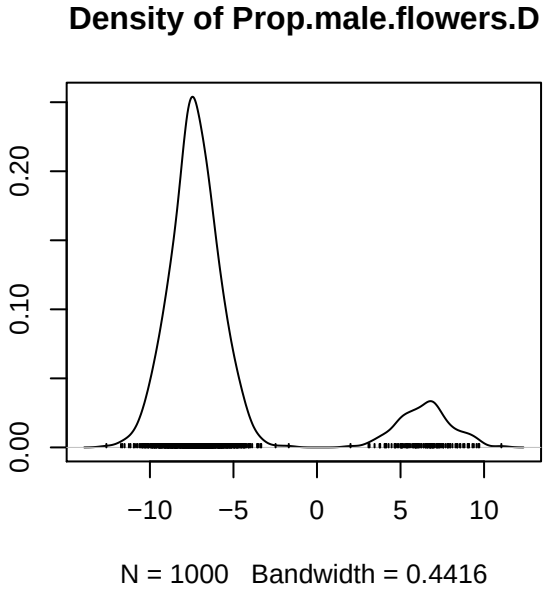

Trace of id.TRUE.DS
0.95
0.90
0.85
0.80
0
200
400
600
800
Iterations

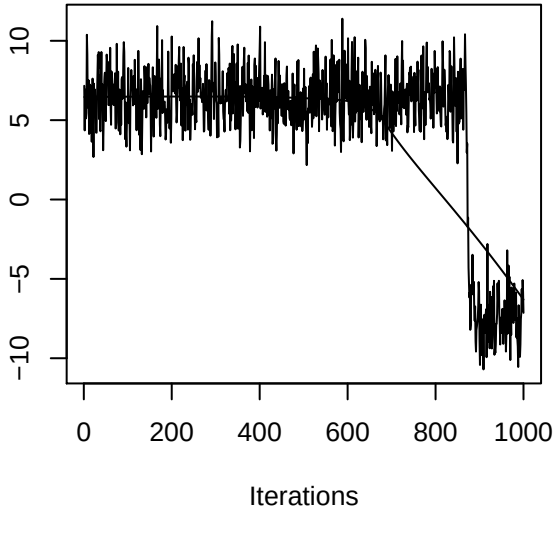

Density of id.TRUE.DS
15
10
5
0
0.75
0.85
0.95
N = 1000 Bandwidth = 0.007416

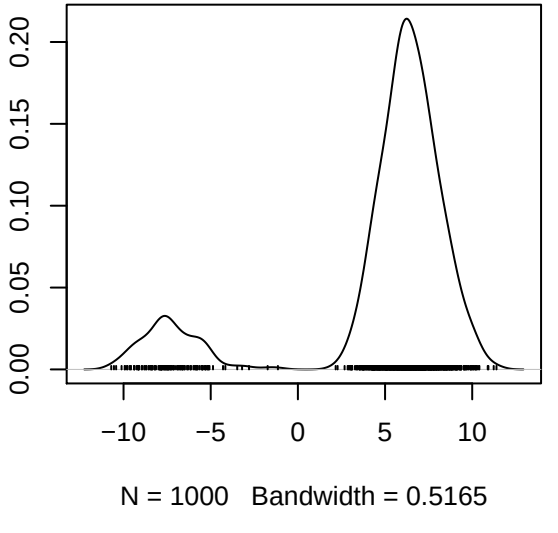

Trace of id.TRUE.DS
0.95
0.90
0.85
0.80
0
200
400
600
800
Iterations

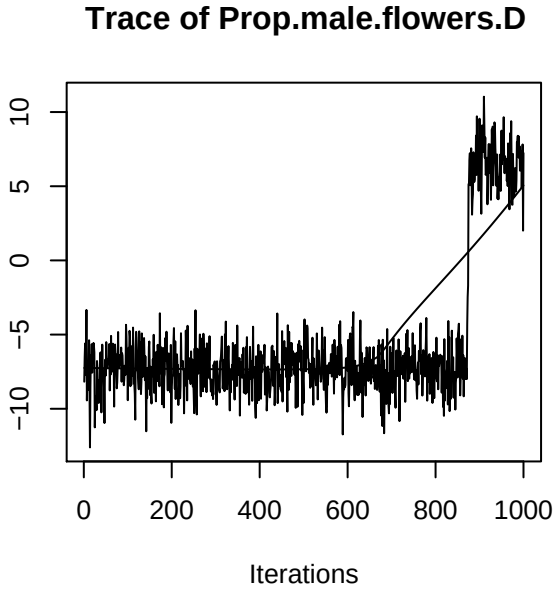

Density of id.TRUE.DS
15
10
5
0
0.75
0.85
0.95
N = 1000 Bandwidth = 0.007416

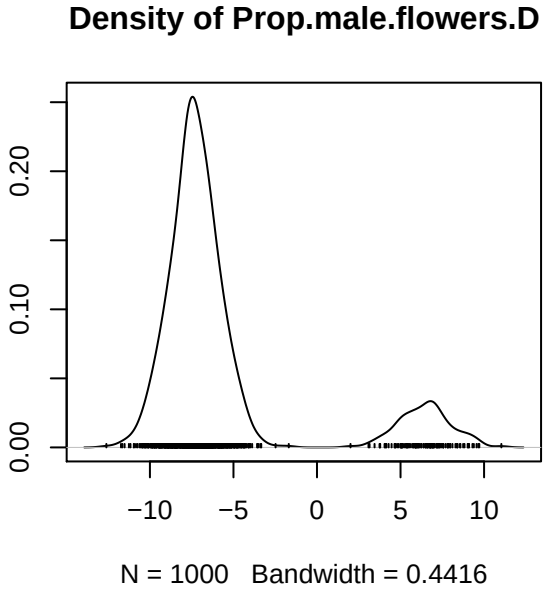

Trace of Prop.male.flowers.D
10
5
0
−5
−10
0
200
400
600
800
1000
Iterations

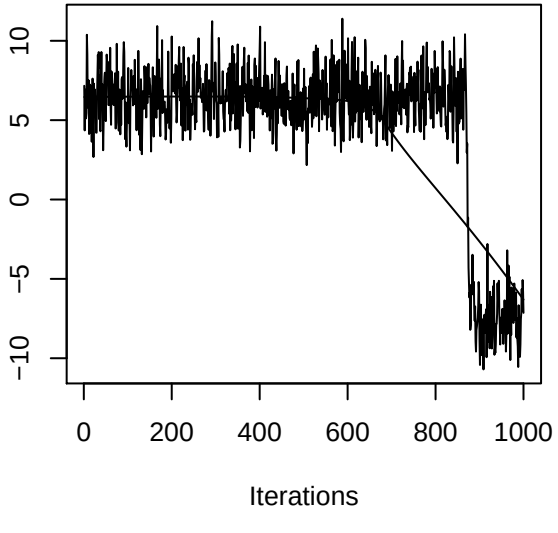

Density of Prop.male.flowers.D
0.20
0.10
0.00
−10
−5
0
5
10
N = 1000 Bandwidth = 0.4416

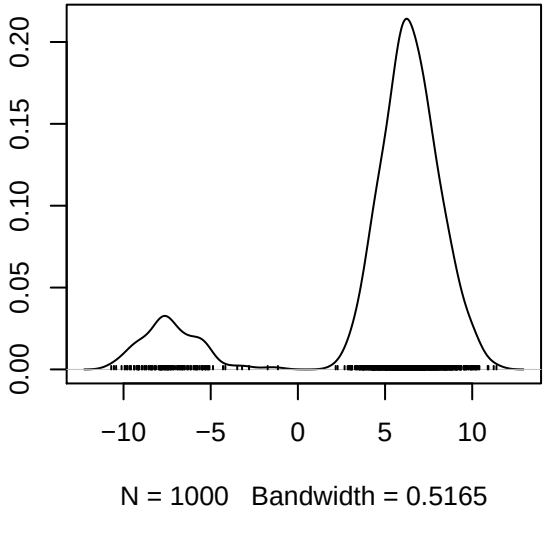

Trace of Prop.male.flowers.S
10
5
0
−5
−10
0
200
400
600
800
1000
Iterations

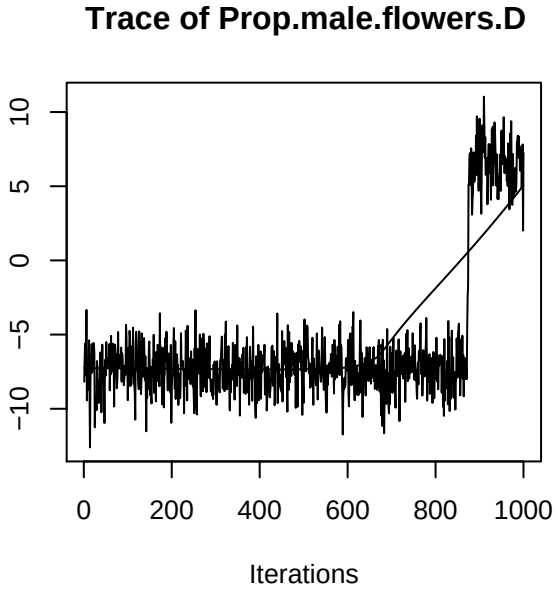

Density of Prop.male.flowers.S
0.20
0.15
0.10
0.05
0.00
−10
−5
0
5
10
N = 1000 Bandwidth = 0.5165

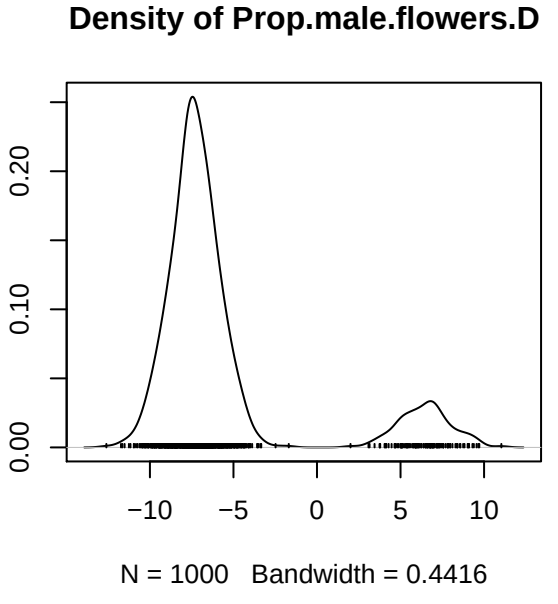

Trace of Prop.male.flowers.D
10
5
0
−5
−10
0
200
400
600
800
1000
Iterations

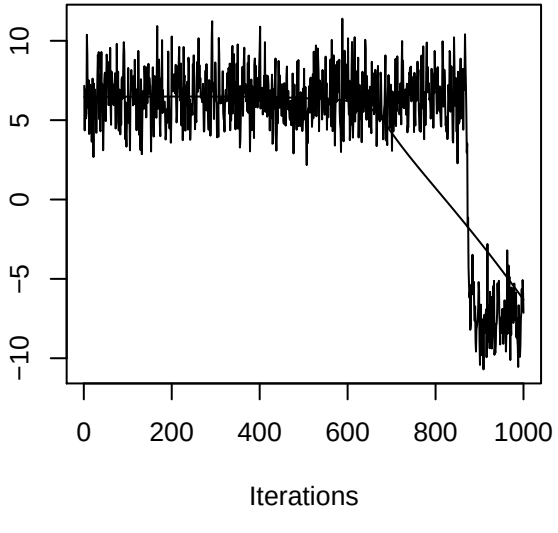

Density of Prop.male.flowers.D
0.20
0.10
0.00
−10
−5
0
5
10
N = 1000 Bandwidth = 0.4416

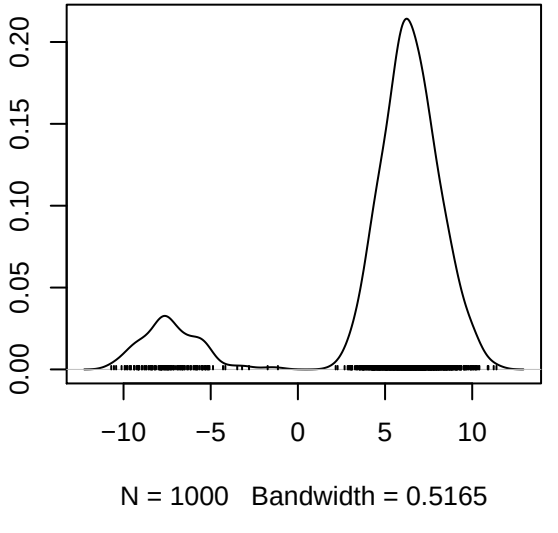

Trace of Prop.male.flowers.S
10
5
0
−5
−10
0
200
400
600
800
1000
Iterations

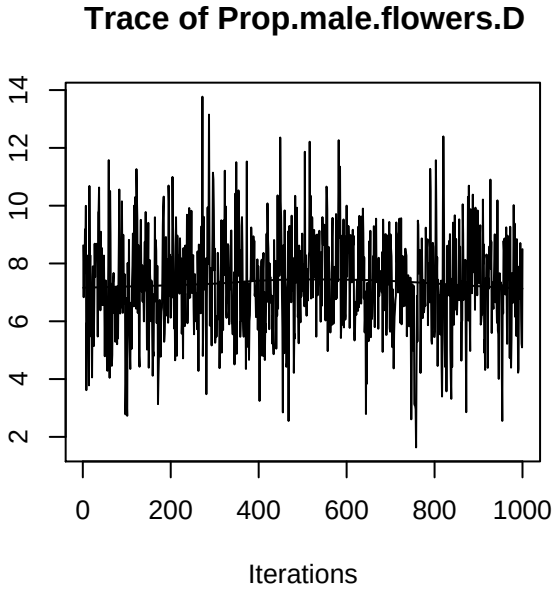

Density of Prop.male.flowers.S
0.20
0.15
0.10
0.05
0.00
−10
−5
0
5
10
N = 1000 Bandwidth = 0.5165

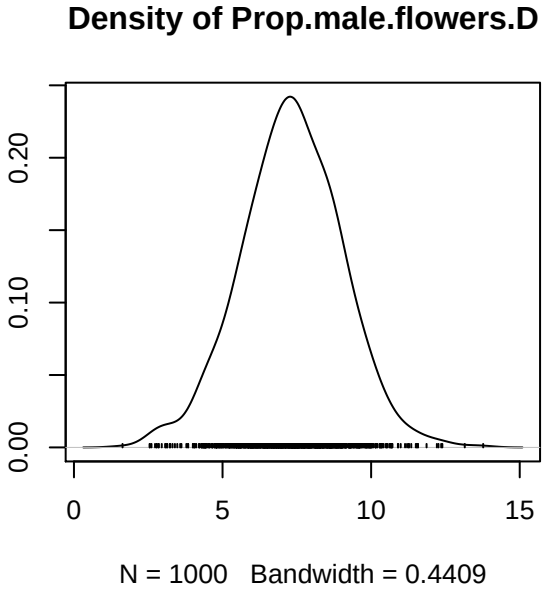

Trace of Prop.male.flowers.D
10
5
0
−5
−10
0
200
400
600
800
1000
Iterations

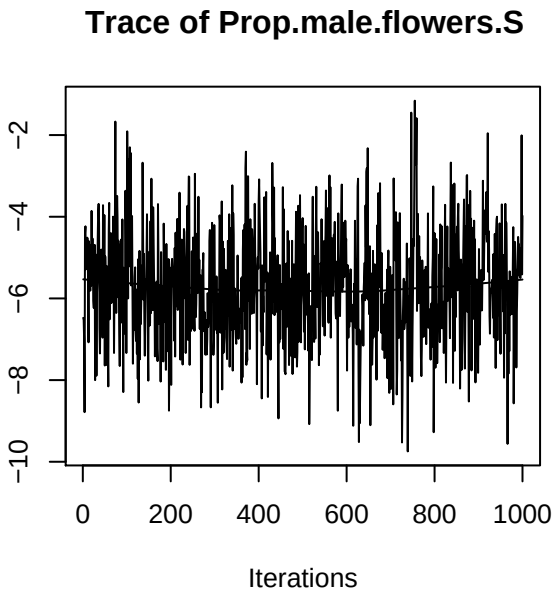

Density of Prop.male.flowers.D
0.20
0.10
0.00
−10
−5
0
5
10
N = 1000 Bandwidth = 0.4416

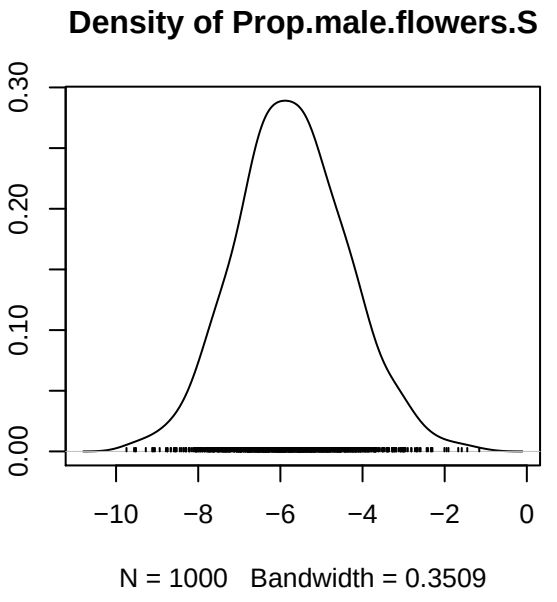

Trace of Prop.male.flowers.S
10
5
0
−5
−10
0
200
400
600
800
1000
Iterations

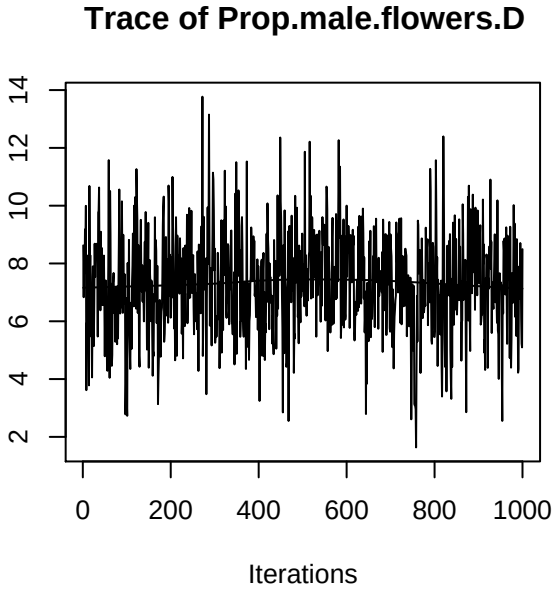

Density of Prop.male.flowers.S
0.20
0.15
0.10
0.05
0.00
−10
−5
0
5
10
N = 1000 Bandwidth = 0.5165

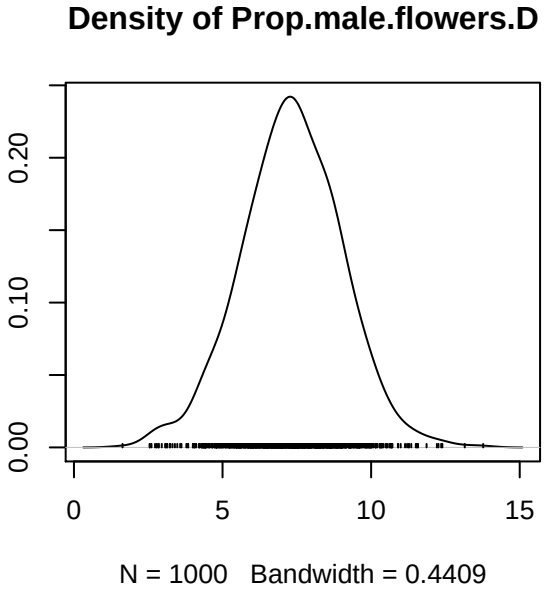

Trace of Prop.male.flowers.D
2
4
6
8
10
12
14
0
200
400
600
800
1000
Iterations

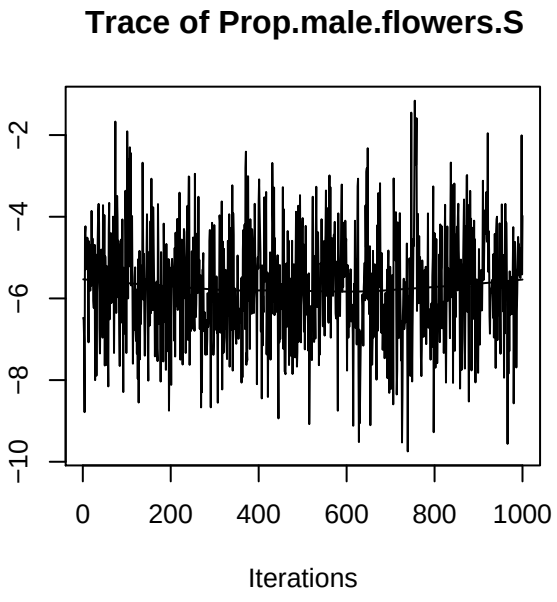

Density of Prop.male.flowers.D
0.00
0.10
0.20
0
5
10
15
N = 1000 Bandwidth = 0.4409

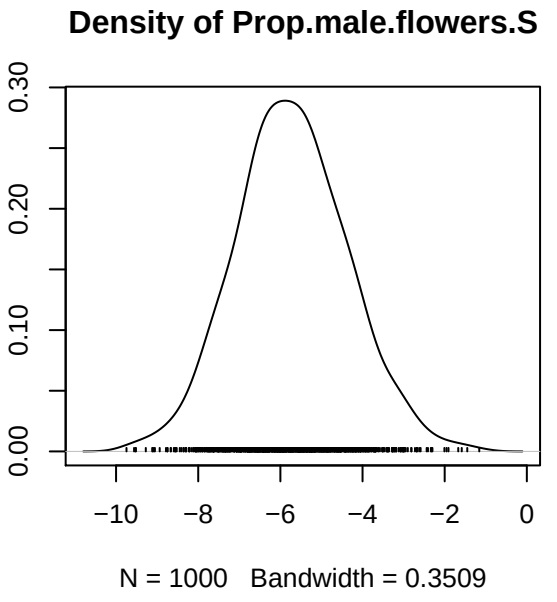

Trace of Prop.male.flowers.S
−10
−8
−6
−4
−2
0
200
400
600
800
1000
Iterations

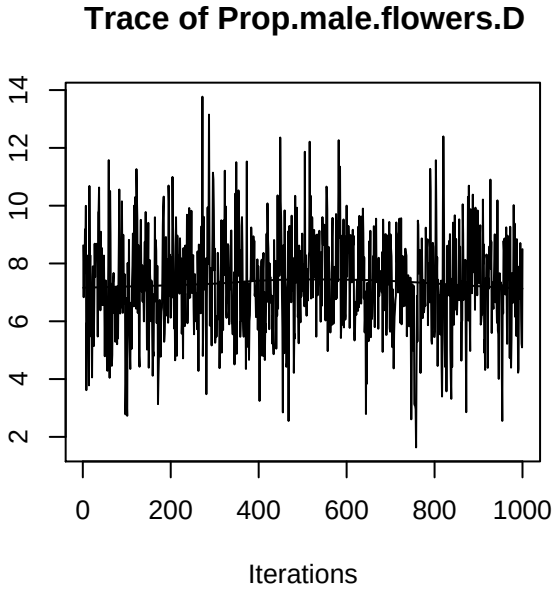

Density of Prop.male.flowers.S
0.00
0.10
0.20
0.30
−10
−8
−6
−4
−2
0
N = 1000 Bandwidth = 0.3509

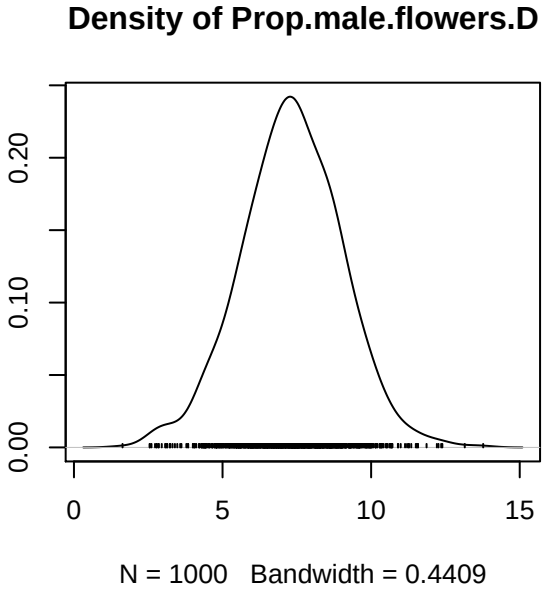

Trace of Prop.male.flowers.D
2
4
6
8
10
12
14
0
200
400
600
800
1000
Iterations

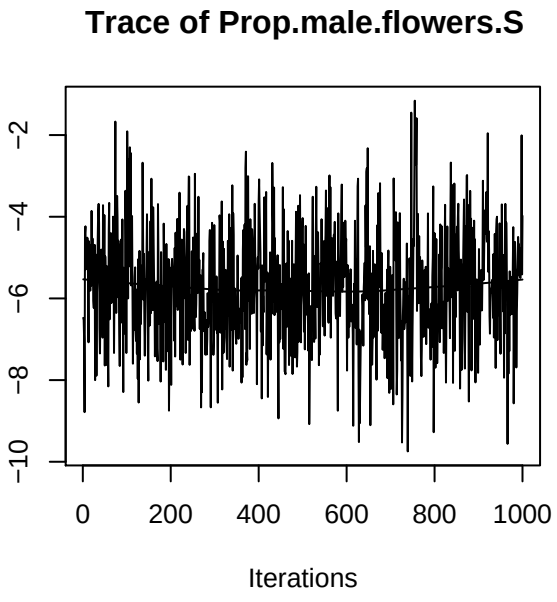

Density of Prop.male.flowers.D
0.00
0.10
0.20
0
5
10
15
N = 1000 Bandwidth = 0.4409

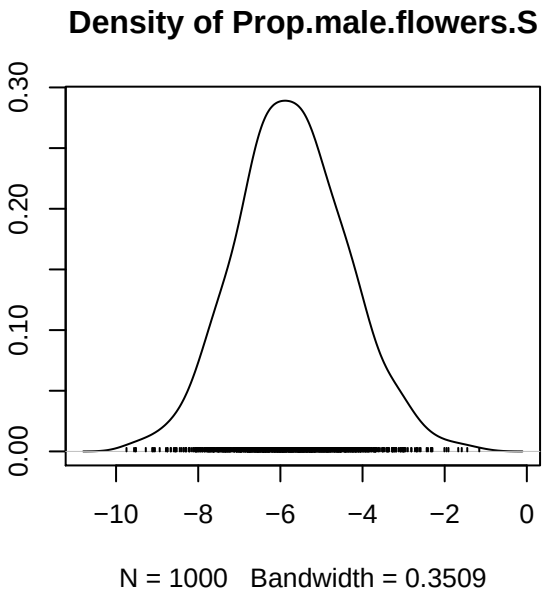

Trace of Prop.male.flowers.S
−10
−8
−6
−4
−2
0
200
400
600
800
1000
Iterations


Density of Prop.male.flowers.S
0.00
0.10
0.20
0.30
−10
−8
−6
−4
−2
0
N = 1000 Bandwidth = 0.3509


Trace of Prop.male.flowers.D
2
4
6
8
10
12
14
0
200
400
600
800
1000
Iterations


Density of Prop.male.flowers.D
0.00
0.10
0.20
0
5
10
15
N = 1000 Bandwidth = 0.4409


Trace of Prop.male.flowers.S
−10
−8
−6
−4
−2
0
200
400
600
800
1000
Iterations


Density of Prop.male.flowers.S
0.00
0.10
0.20
0.30
−10
−8
−6
−4
−2
0
N = 1000 Bandwidth = 0.3509