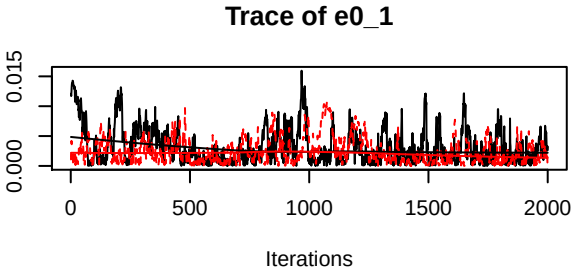
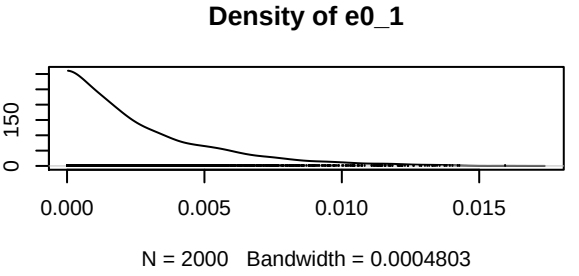
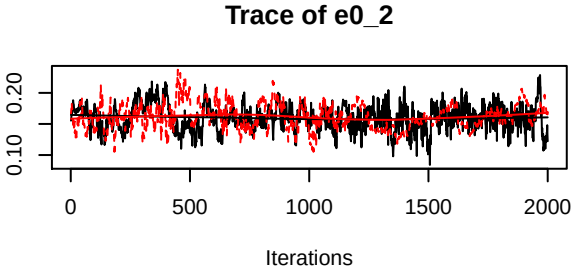
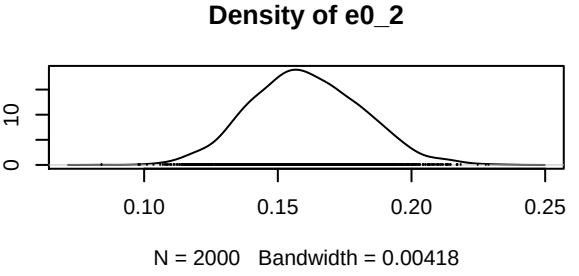
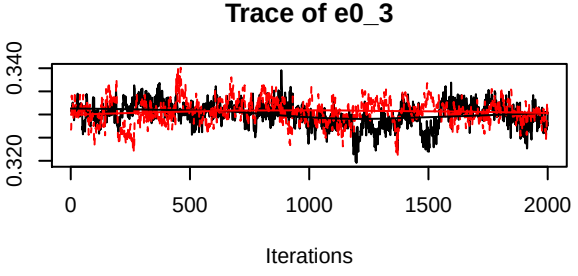
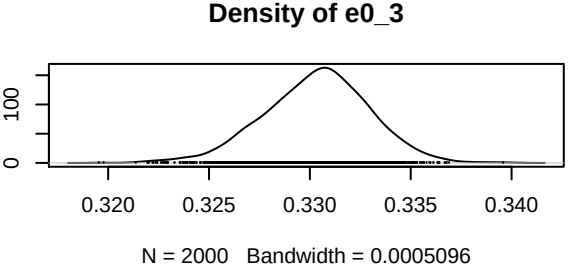

Trace of e0_1
0.000
0.015
0
500
1000
1500
2000
Iterations

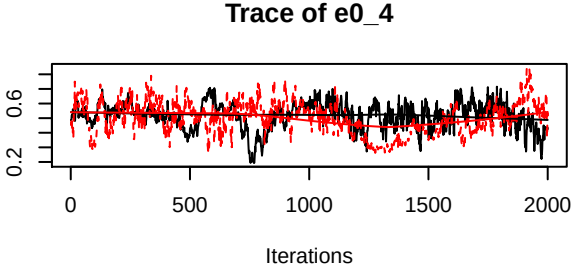

Density of e0_1
0
150
0.000
0.005
0.010
0.015
N = 2000 Bandwidth = 0.0004803

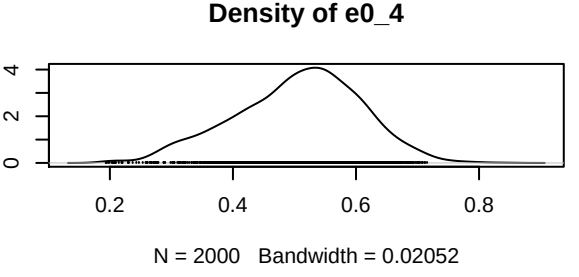

Trace of e0_2
0.10
0.20
0
500
1000
1500
2000
Iterations

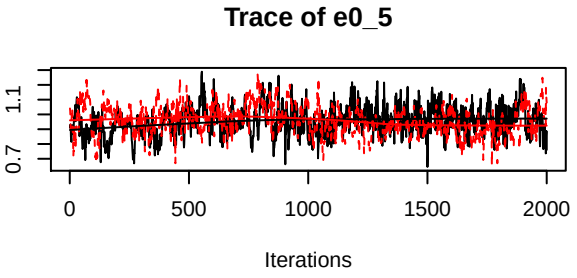

Density of e0_2
0
10
0.10
0.15
0.20
0.25
N = 2000 Bandwidth = 0.00418

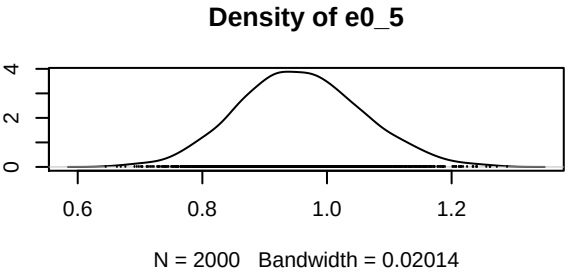

Trace of e0_3
0.320
0.340
0
500
1000
1500
2000
Iterations

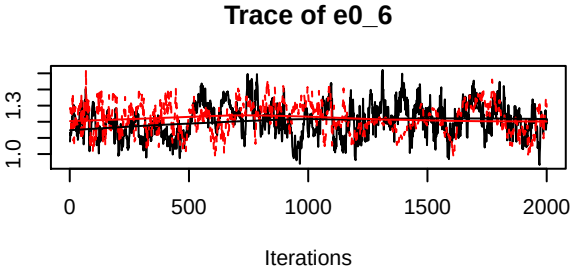

Density of e0_3
0
100
0.320
0.325
0.330
0.335
0.340
N = 2000 Bandwidth = 0.0005096

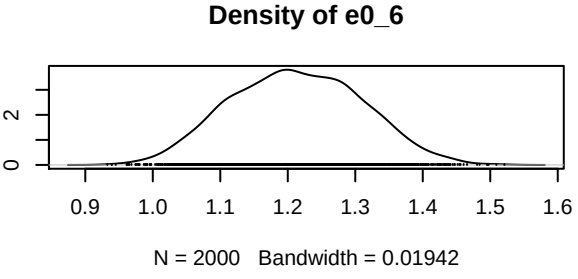

Trace of e0_4
0.2
0.6
0
500
1000
1500
2000
Iterations

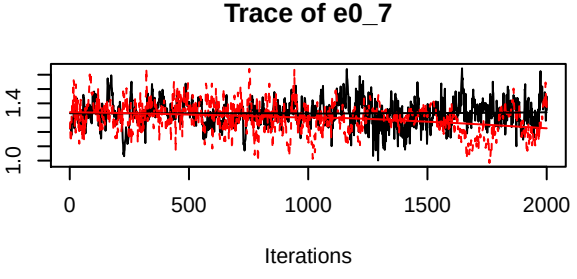

Density of e0_4
0
2
4
0.2
0.4
0.6
0.8
N = 2000 Bandwidth = 0.02052

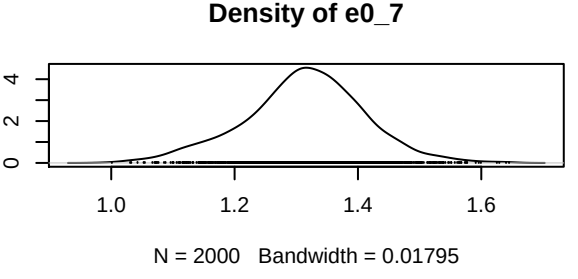

Trace of e0_5
0.7
1.1
0
500
1000
1500
2000
Iterations

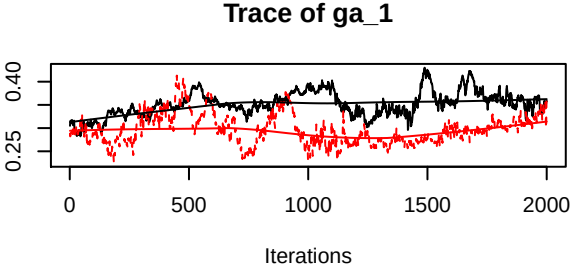

Density of e0_5
0
2
4
0.6
0.8
1.0
1.2
N = 2000 Bandwidth = 0.02014

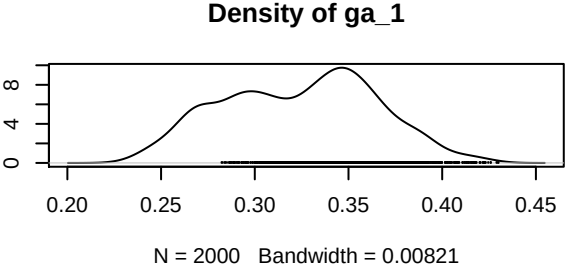

Trace of e0_6
1.0
1.3
0
500
1000
1500
2000
Iterations

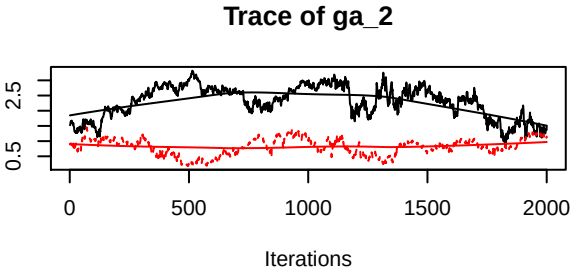

Density of e0_6
0
2
0.9
1.0
1.1
1.2
1.3
1.4
1.5
1.6
N = 2000 Bandwidth = 0.01942

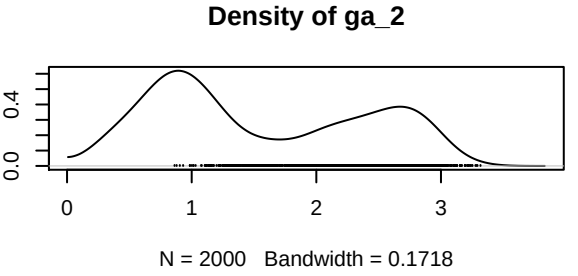

Trace of e0_7
1.0
1.4
0
500
1000
1500
2000
Iterations

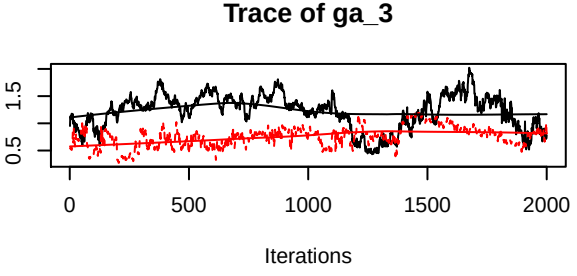

Density of e0_7
0
2
4
1.0
1.2
1.4
1.6
N = 2000 Bandwidth = 0.01795

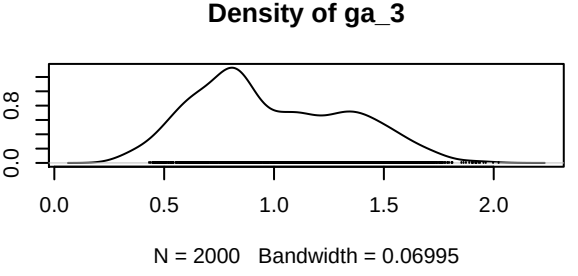

Trace of ga_1
0.25
0.40
0
500
1000
1500
2000
Iterations

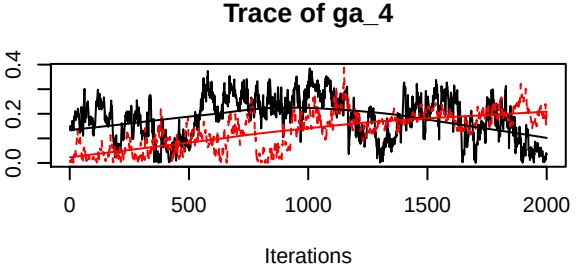

Density of ga_1
0
4
8
0.20
0.25
0.30
0.35
0.40
0.45
N = 2000 Bandwidth = 0.00821

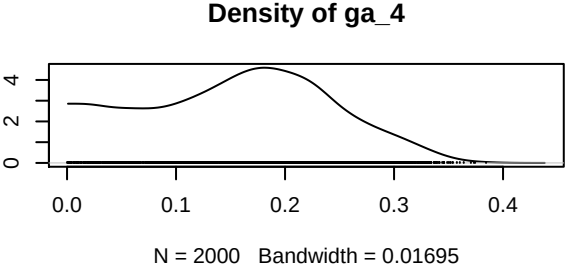

Trace of ga_2
0.5
2.5
0
500
1000
1500
2000
Iterations

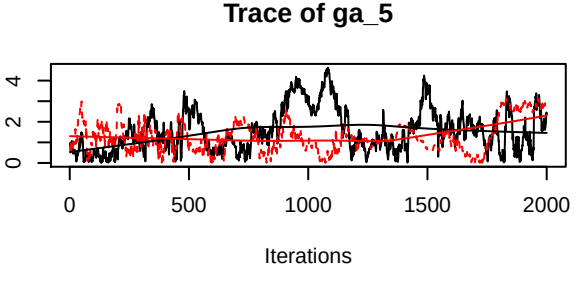

Density of ga_2
0.0
0.4
0
1
2
3
N = 2000 Bandwidth = 0.1718

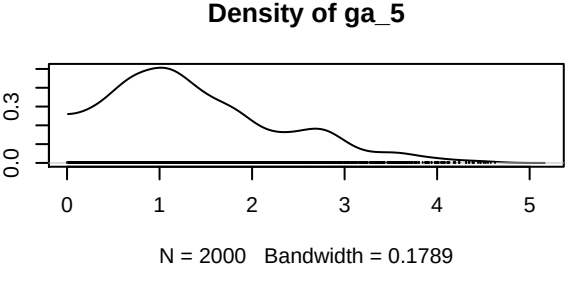

Trace of ga_3
0.5
1.5
0
500
1000
1500
2000
Iterations

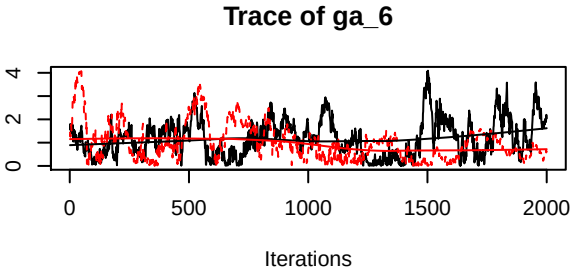

Density of ga_3
0.0
0.8
0.0
0.5
1.0
1.5
2.0
N = 2000 Bandwidth = 0.06995

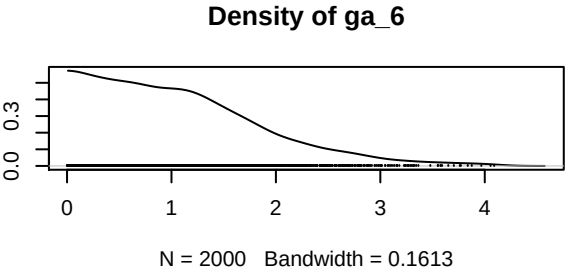

Trace of ga_4
0.0
0.2
0.4
0
500
1000
1500
2000
Iterations

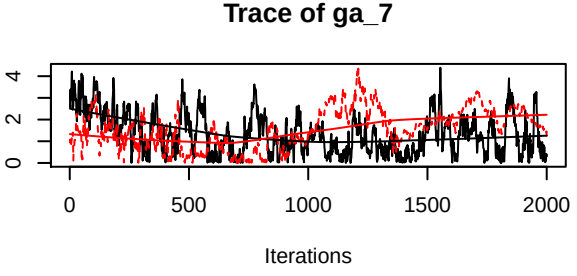

Density of ga_4
0
2
4
0.0
0.1
0.2
0.3
0.4
N = 2000 Bandwidth = 0.01695

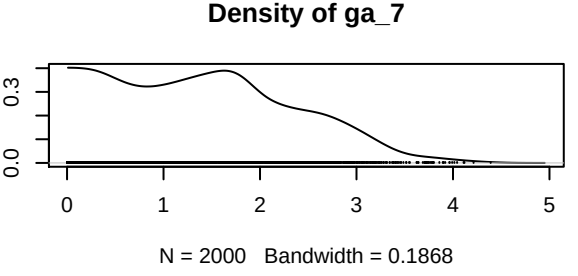

Trace of ga_5
0
2
4
0
500
1000
1500
2000
Iterations

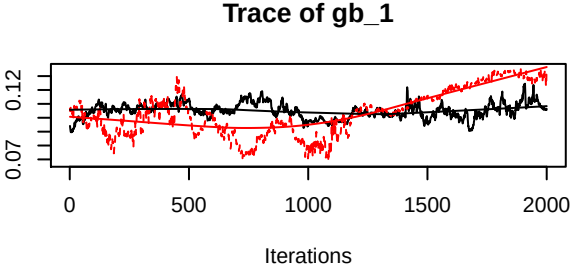

Density of ga_5
0.0
0.3
0
1
2
3
4
5
N = 2000 Bandwidth = 0.1789

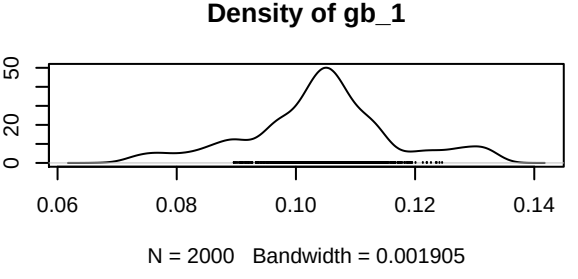

Trace of ga_6
0
2
4
0
500
1000
1500
2000
Iterations

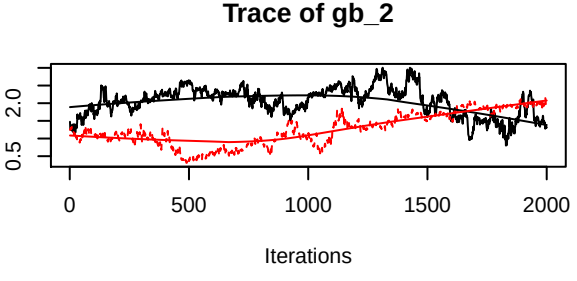

Density of ga_6
0.0
0.3
0
1
2
3
4
N = 2000 Bandwidth = 0.1613

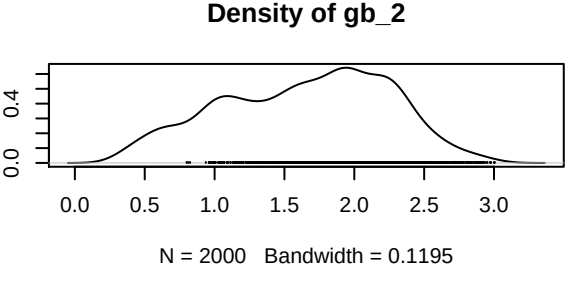

Trace of ga_7
0
2
4
0
500
1000
1500
2000
Iterations

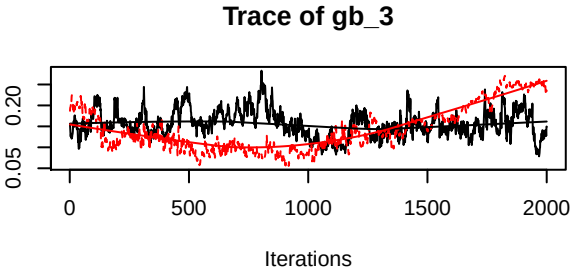

Density of ga_7
0.0
0.3
0
1
2
3
4
5
N = 2000 Bandwidth = 0.1868

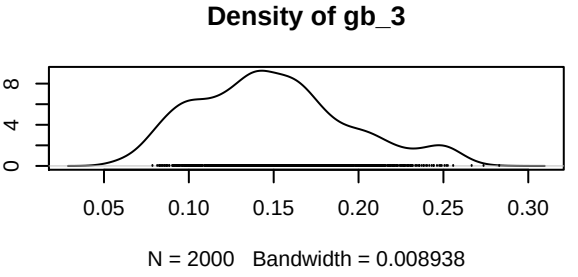

Trace of gb_1
0.07
0.12
0
500
1000
1500
2000
Iterations

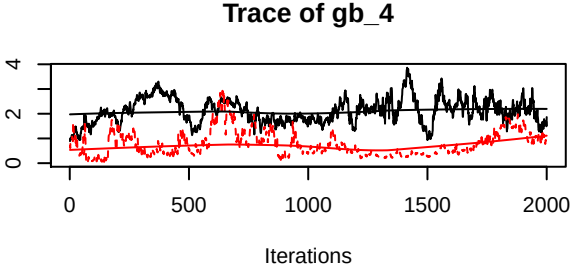

Density of gb_1
0
20
50
0.06
0.08
0.10
0.12
0.14
N = 2000 Bandwidth = 0.001905

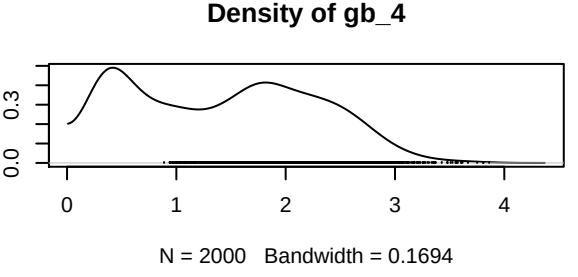

Trace of gb_2
0.5
2.0
0
500
1000
1500
2000
Iterations

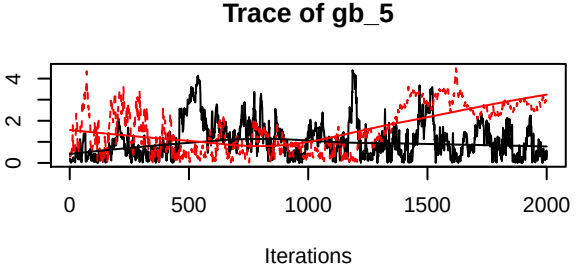

Density of gb_2
0.0
0.4
0.0
0.5
1.0
1.5
2.0
2.5
3.0
N = 2000 Bandwidth = 0.1195

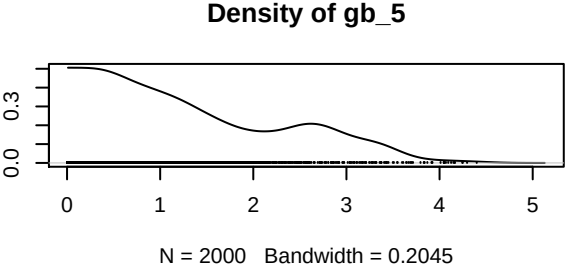

Trace of gb_3
0.05
0.20
0
500
1000
1500
2000
Iterations

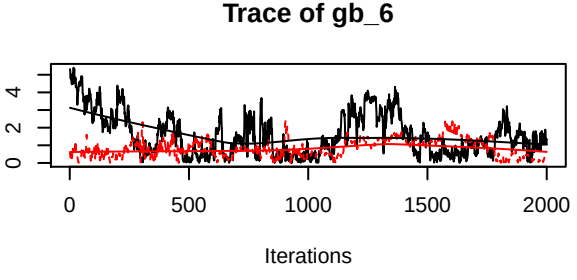

Density of gb_3
0
4
8
0.05
0.10
0.15
0.20
0.25
0.30
N = 2000 Bandwidth = 0.008938

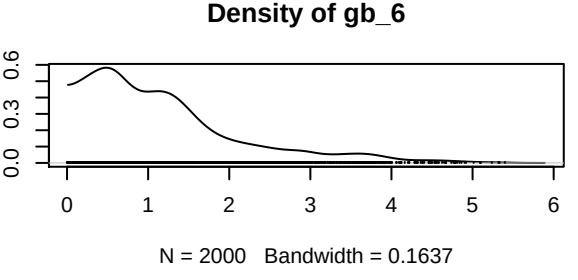

Trace of gb_4
0
2
4
0
500
1000
1500
2000
Iterations

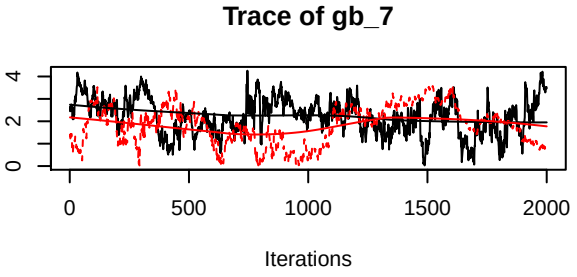

Density of gb_4
0.0
0.3
0
1
2
3
4
N = 2000 Bandwidth = 0.1694

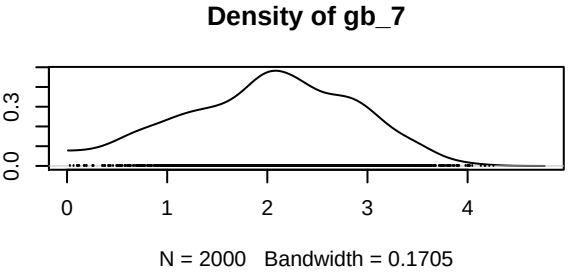

Trace of gb_5
0
2
4
0
500
1000
1500
2000
Iterations

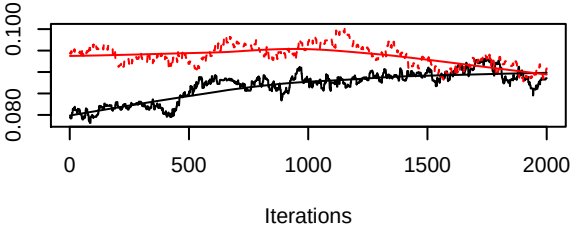

Density of gb_5
0.0
0.3
0
1
2
3
4
5
N = 2000 Bandwidth = 0.2045

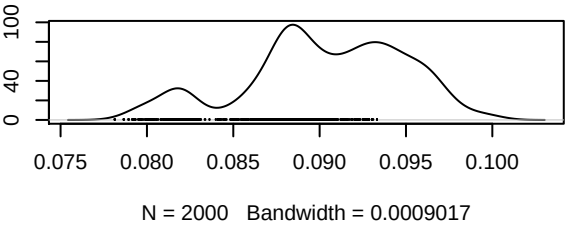

Trace of gb_6
0
2
4
0
500
1000
1500
2000
Iterations

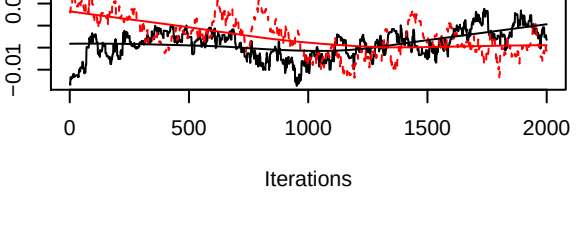

Density of gb_6
0.0
0.3
0.6
0
1
2
3
4
5
6
N = 2000 Bandwidth = 0.1637

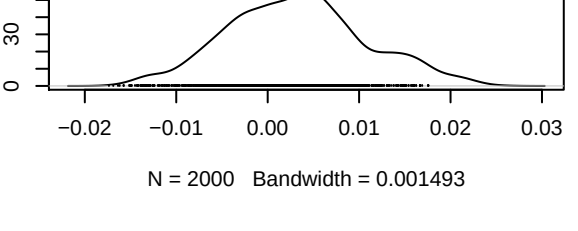

Trace of gb_7
0
2
4
0
500
1000
1500
2000
Iterations

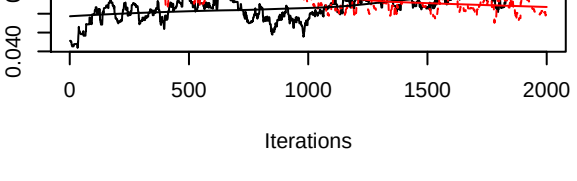

Density of gb_7
0.0
0.3
0
1
2
3
4
N = 2000 Bandwidth = 0.1705

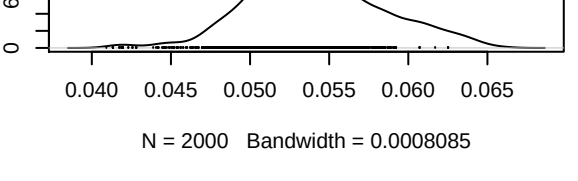

Trace of nf[1]
0.080
0.100
0
500
1000
1500
2000
Iterations

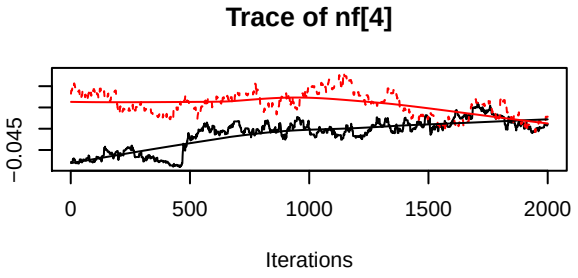

Density of nf[1]
0
40
100
0.075
0.080
0.085
0.090
0.095
0.100
N = 2000 Bandwidth = 0.0009017

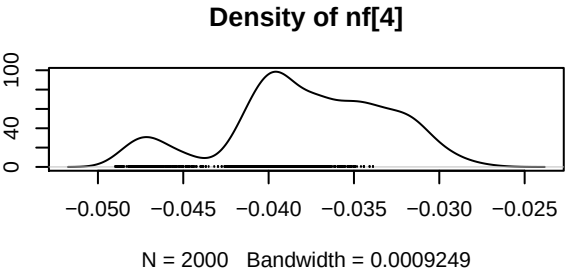

Trace of nf[2]
−0.01
0.02
0
500
1000
1500
2000
Iterations

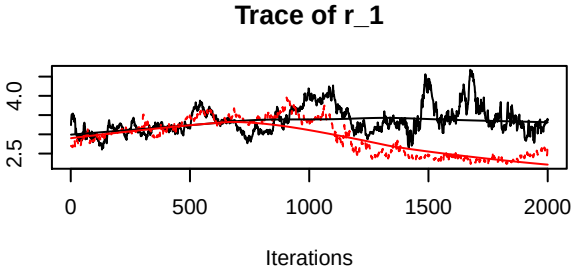

Density of nf[2]
0
30
−0.02
−0.01
0.00
0.01
0.02
0.03
N = 2000 Bandwidth = 0.001493

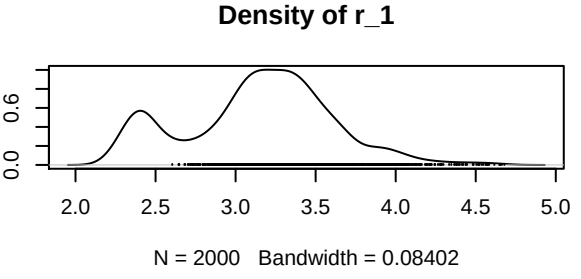

Trace of nf[3]
0.040
0.060
0
500
1000
1500
2000
Iterations

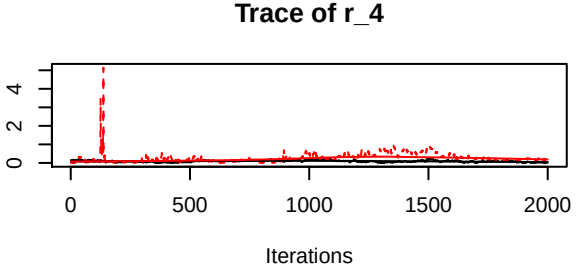

Density of nf[3]
0
60
0.040
0.045
0.050
0.055
0.060
0.065
N = 2000 Bandwidth = 0.0008085

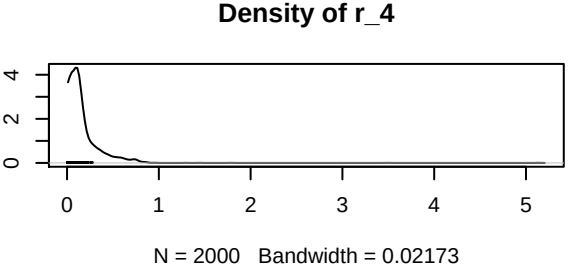

Trace of nf[4]
−0.045
0
500
1000
1500
2000
Iterations

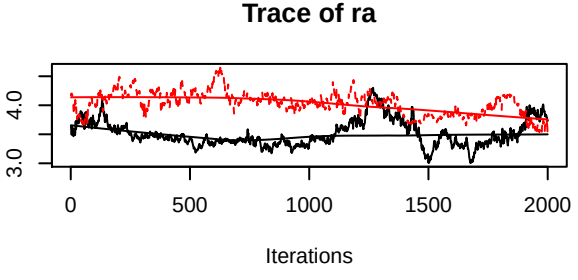

Density of nf[4]
0
40
100
−0.050
−0.045
−0.040
−0.035
−0.030
−0.025
N = 2000 Bandwidth = 0.0009249

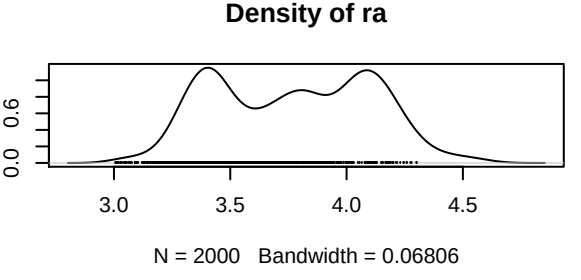

Trace of r_1
2.5
4.0
0
500
1000
1500
2000
Iterations

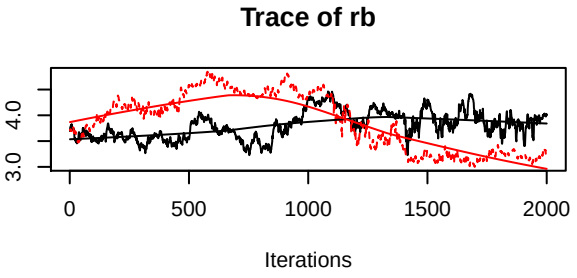

Density of r_1
0.0
0.6
2.0
2.5
3.0
3.5
4.0
4.5
5.0
N = 2000 Bandwidth = 0.08402

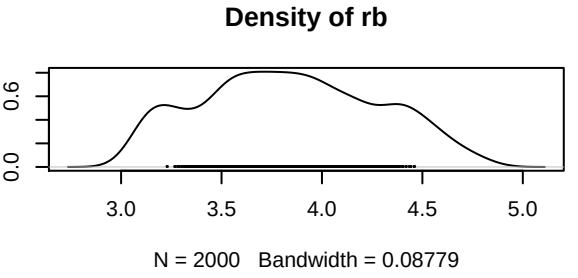

Trace of r_4
0
2
4
0
500
1000
1500
2000
Iterations

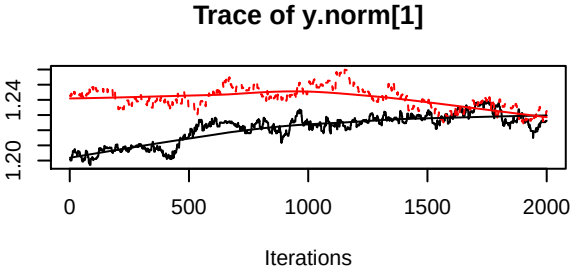

Density of r_4
0
2
4
0
1
2
3
4
5
N = 2000 Bandwidth = 0.02173

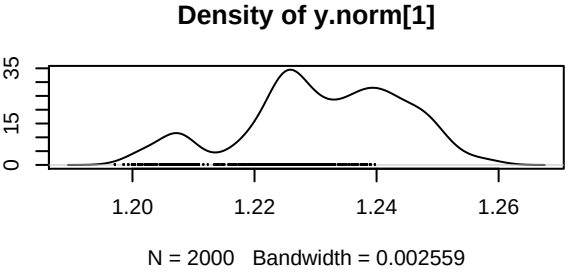

Trace of ra
3.0
4.0
0
500
1000
1500
2000
Iterations

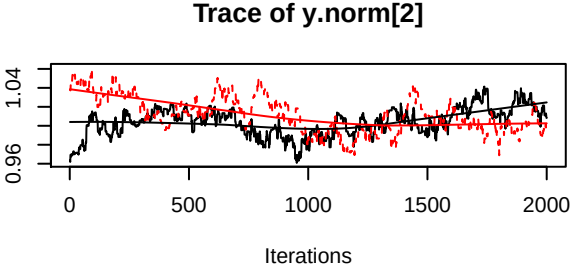

Density of ra
0.0
0.6
3.0
3.5
4.0
4.5
N = 2000 Bandwidth = 0.06806

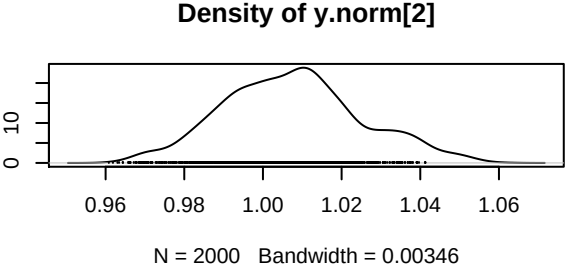

Trace of rb
3.0
4.0
0
500
1000
1500
2000
Iterations

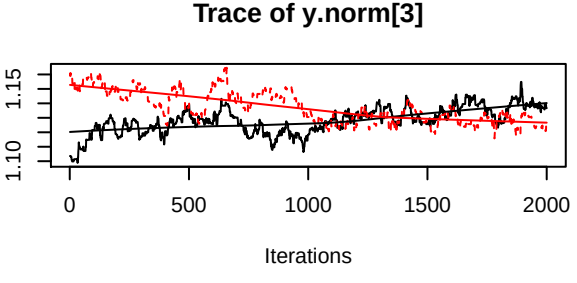

Density of rb
0.0
0.6
3.0
3.5
4.0
4.5
5.0
N = 2000 Bandwidth = 0.08779

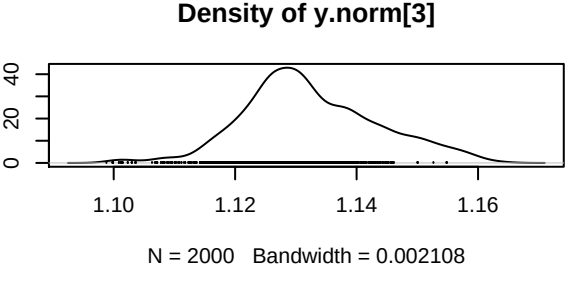

Trace of y.norm[1]
1.20
1.24
0
500
1000
1500
2000
Iterations

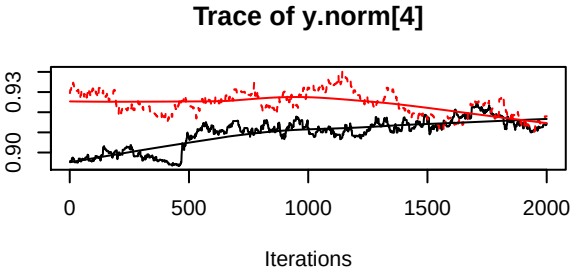

Density of y.norm[1]
0
15
35
1.20
1.22
1.24
1.26
N = 2000 Bandwidth = 0.002559

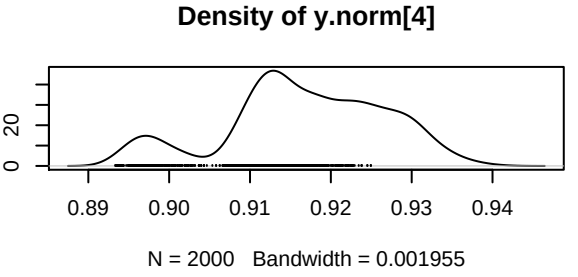

Trace of y.norm[2]
0.96
1.04
0
500
1000
1500
2000
Iterations

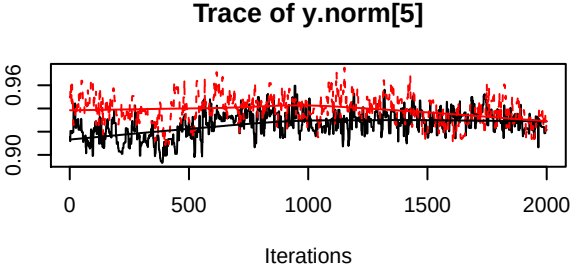

Density of y.norm[2]
0
10
0.96
0.98
1.00
1.02
1.04
1.06
N = 2000 Bandwidth = 0.00346

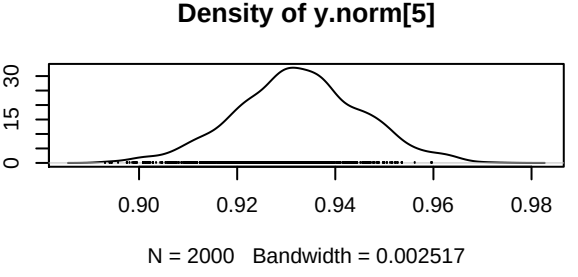

Trace of y.norm[3]
1.10
1.15
0
500
1000
1500
2000
Iterations

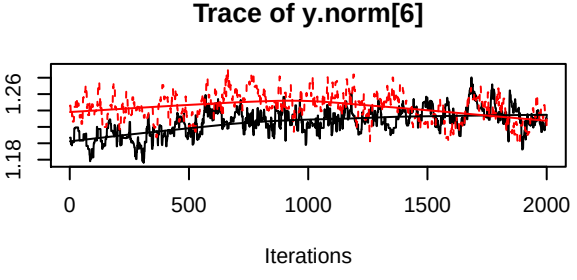

Density of y.norm[3]
0
20
40
1.10
1.12
1.14
1.16
N = 2000 Bandwidth = 0.002108

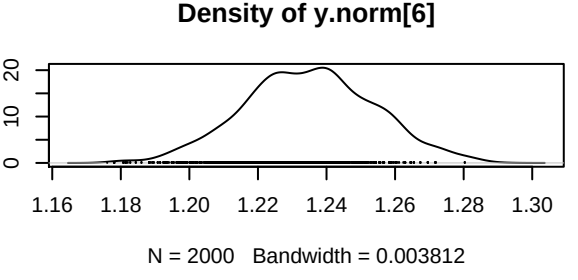

Trace of y.norm[4]
0.90
0.93
0
500
1000
1500
2000
Iterations

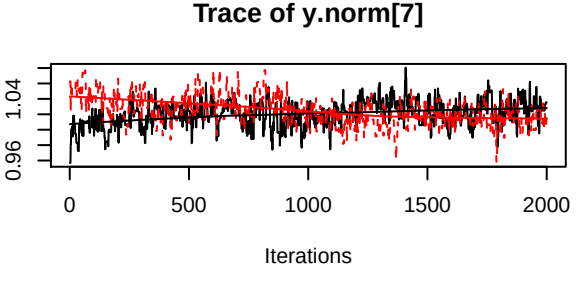

Density of y.norm[4]
0
20
0.89
0.90
0.91
0.92
0.93
0.94
N = 2000 Bandwidth = 0.001955

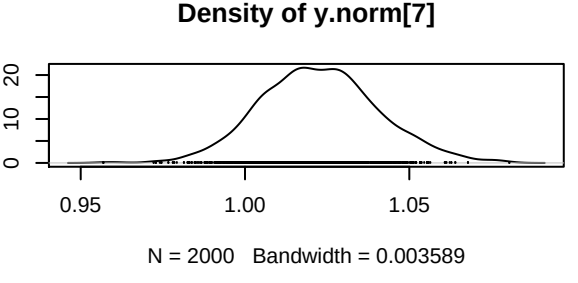

Trace of y.norm[5]
0.90
0.96
0
500
1000
1500
2000
Iterations

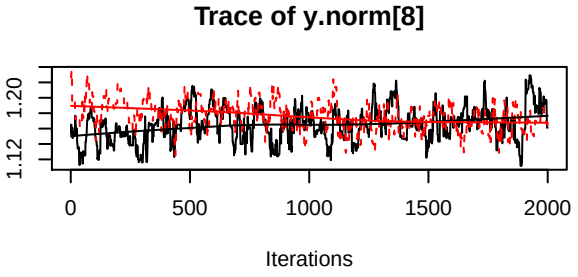

Density of y.norm[5]
0
15
30
0.90
0.92
0.94
0.96
0.98
N = 2000 Bandwidth = 0.002517

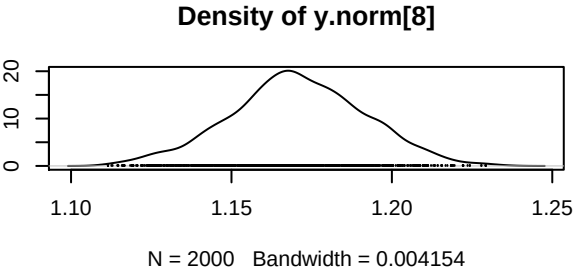

Trace of y.norm[6]
1.18
1.26
0
500
1000
1500
2000
Iterations

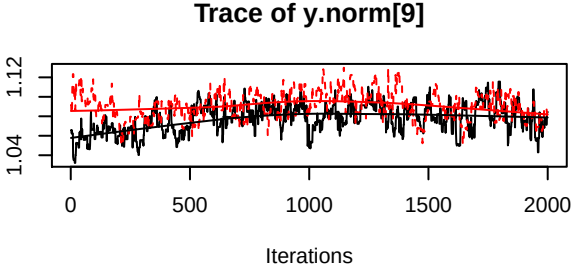

Density of y.norm[6]
0
10
20
1.16
1.18
1.20
1.22
1.24
1.26
1.28
1.30
N = 2000 Bandwidth = 0.003812

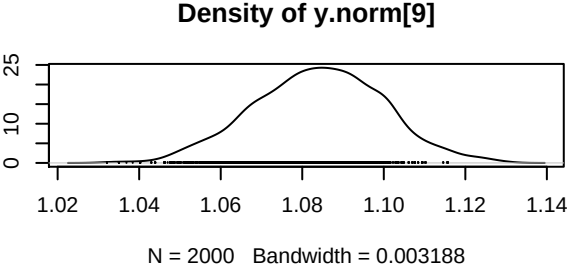

Trace of y.norm[7]
0.96
1.04
0
500
1000
1500
2000
Iterations

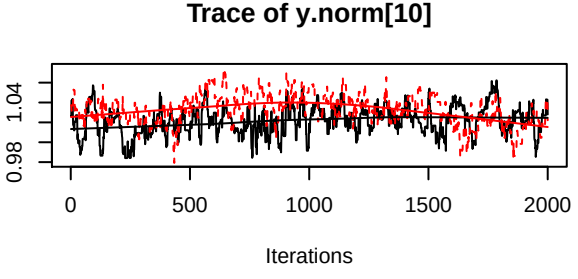

Density of y.norm[7]
0
10
20
0.95
1.00
1.05
N = 2000 Bandwidth = 0.003589

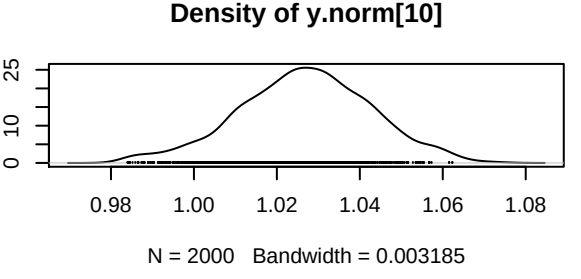

Trace of y.norm[8]
1.12
1.20
0
500
1000
1500
2000
Iterations

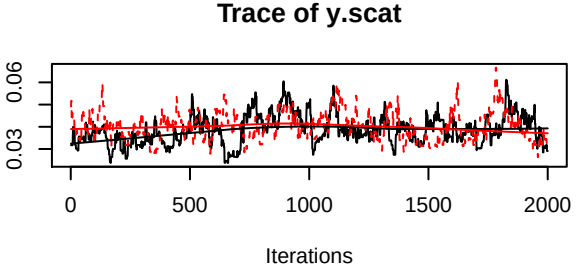

Density of y.norm[8]
0
10
20
1.10
1.15
1.20
1.25
N = 2000 Bandwidth = 0.004154

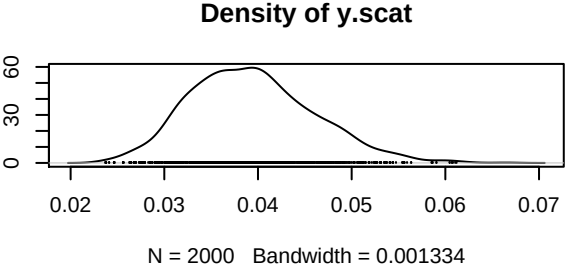

Trace of y.norm[9]
1.04
1.12
0
500
1000
1500
2000
Iterations


Density of y.norm[9]
0
10
25
1.02
1.04
1.06
1.08
1.10
1.12
1.14
N = 2000 Bandwidth = 0.003188


Trace of y.norm[10]
0.98
1.04
0
500
1000
1500
2000
Iterations


Density of y.norm[10]
0
10
25
0.98
1.00
1.02
1.04
1.06
1.08
N = 2000 Bandwidth = 0.003185


Trace of y.scat
0.03
0.06
0
500
1000
1500
2000
Iterations


Density of y.scat
0
30
60
0.02
0.03
0.04
0.05
0.06
0.07
N = 2000 Bandwidth = 0.001334