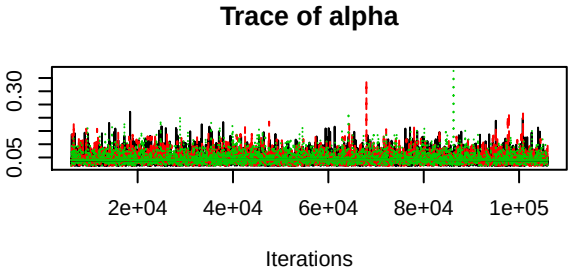
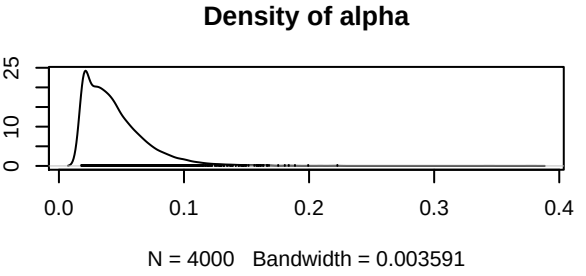
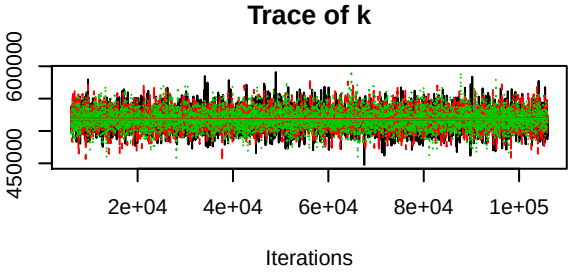
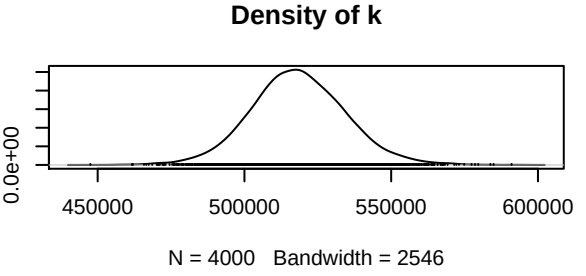
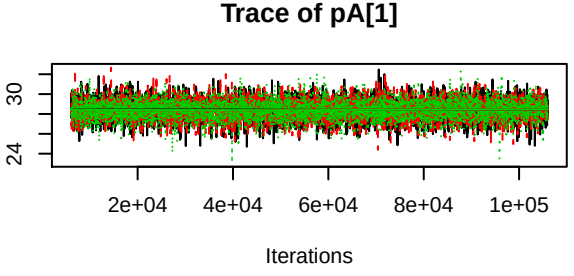
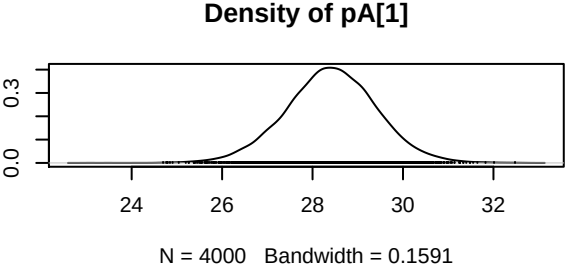

Trace of alpha
0.05
0.30
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

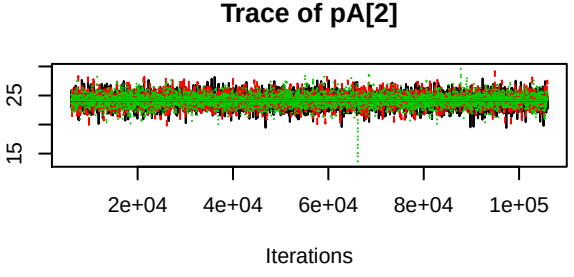

Density of alpha
0
10
25
0.0
0.1
0.2
0.3
0.4
N = 4000 Bandwidth = 0.003591

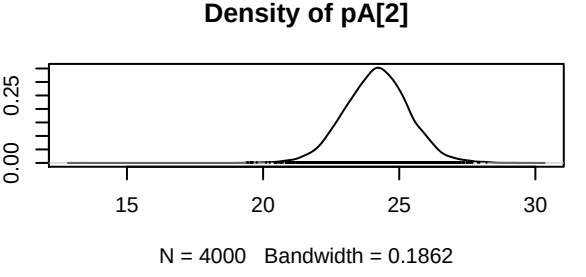

Trace of k
450000
600000
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

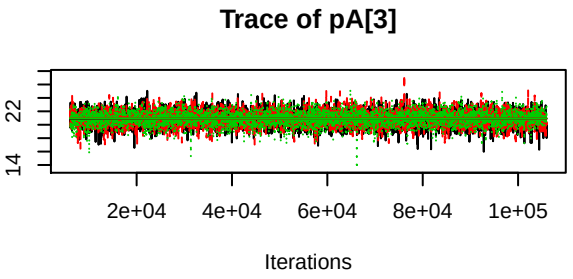

Density of k
0.0e+00
450000
500000
550000
600000
N = 4000 Bandwidth = 2546

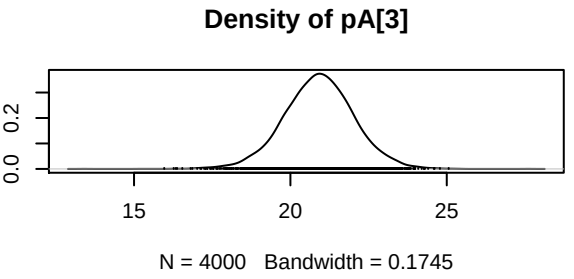

Trace of pA[1]
24
30
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

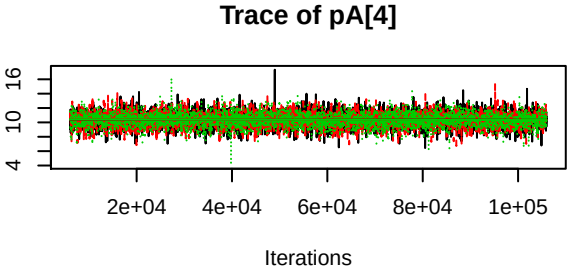

Density of pA[1]
0.0
0.3
24
26
28
30
32
N = 4000 Bandwidth = 0.1591

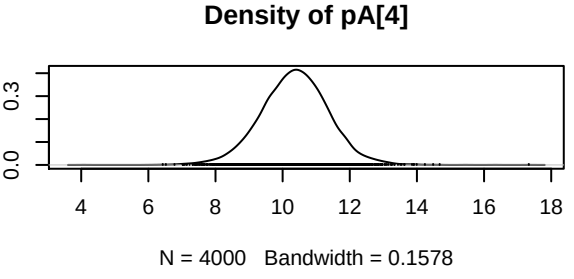

Trace of pA[2]
15
25
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

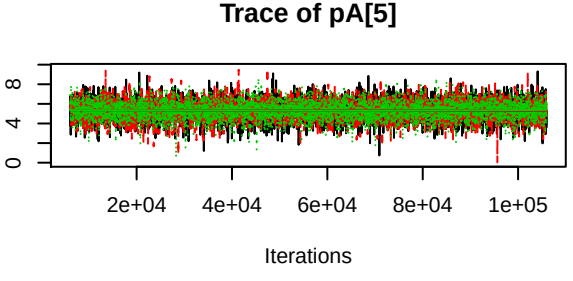

Density of pA[2]
0.00
0.25
15
20
25
30
N = 4000 Bandwidth = 0.1862

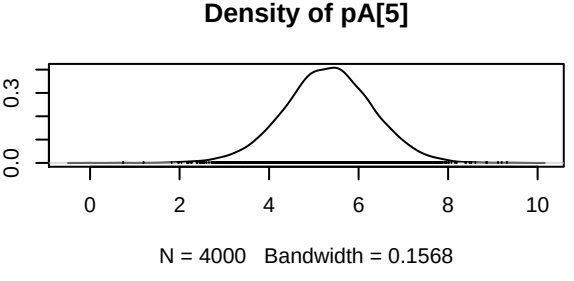

Trace of pA[3]
14
22
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

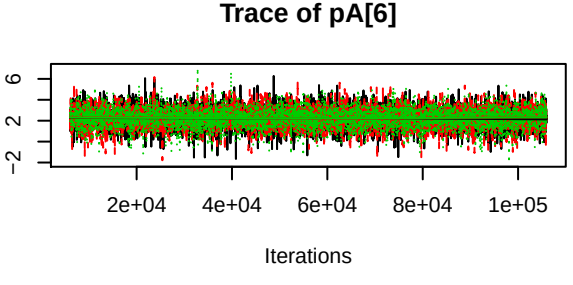

Density of pA[3]
0.0
0.2
15
20
25
N = 4000 Bandwidth = 0.1745

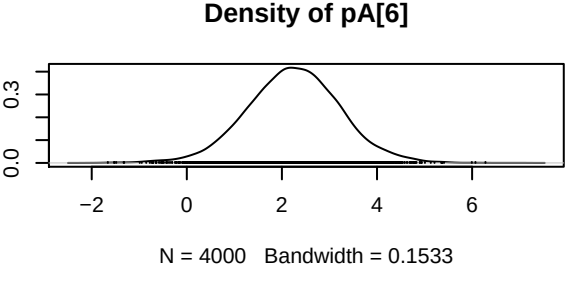

Trace of pA[4]
4
10
16
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

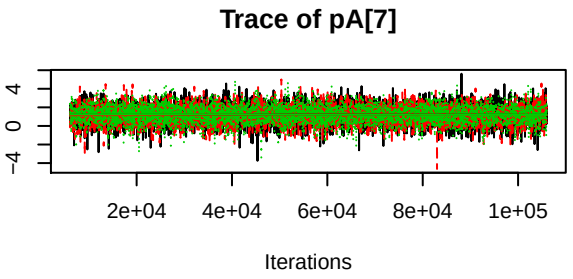

Density of pA[4]
0.0
0.3
4
6
8
10
12
14
16
18
N = 4000 Bandwidth = 0.1578

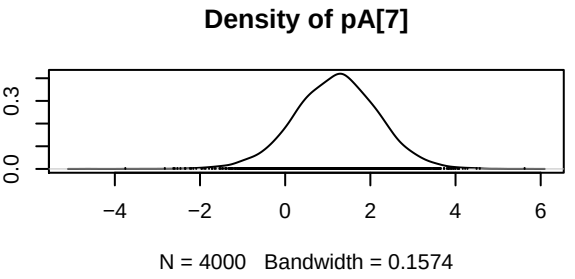

Trace of pA[5]
0
4
8
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

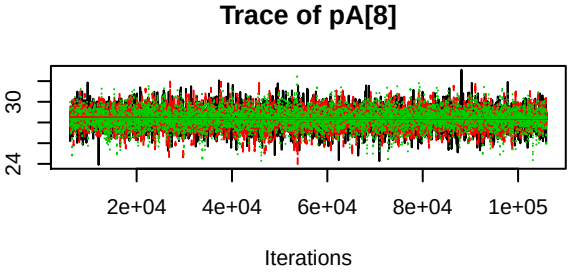

Density of pA[5]
0.0
0.3
0
2
4
6
8
10
N = 4000 Bandwidth = 0.1568

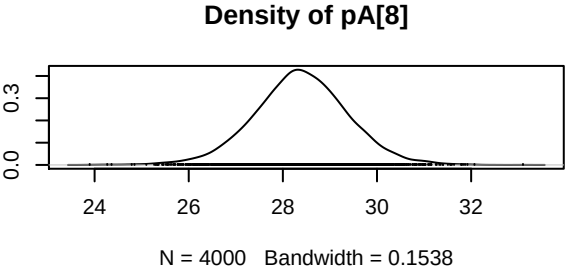

Trace of pA[6]
−2
2
6
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

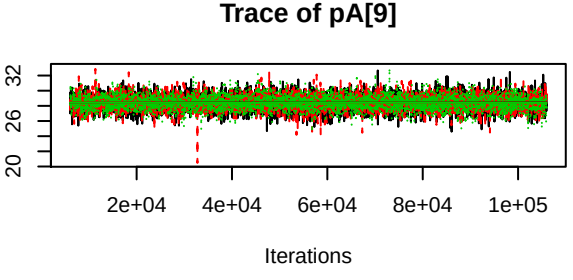

Density of pA[6]
0.0
0.3
−2
0
2
4
6
N = 4000 Bandwidth = 0.1533

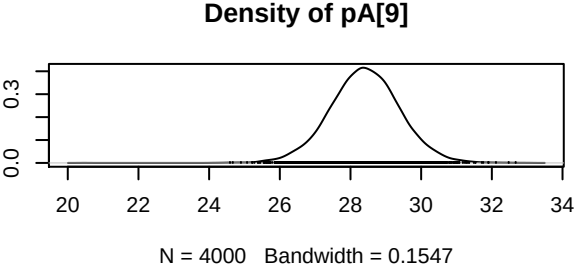

Trace of pA[7]
4
0
−4
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

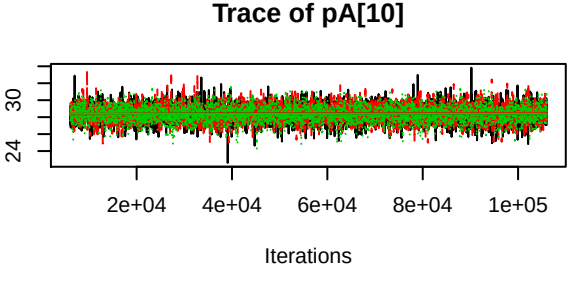

Density of pA[7]
0.3
0.0
−4
−2
0
2
4
6
N = 4000 Bandwidth = 0.1574

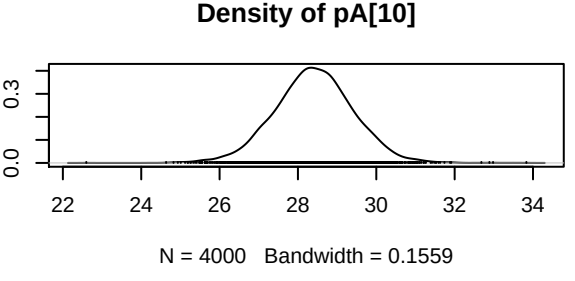

Trace of pA[8]
30
24
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

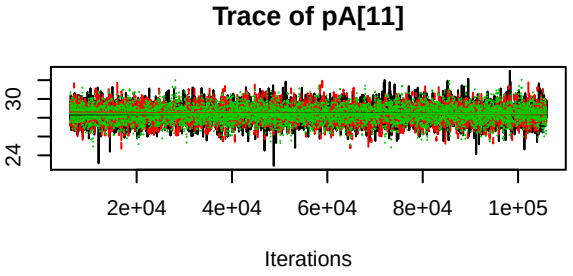

Density of pA[8]
0.3
0.0
24
26
28
30
32
N = 4000 Bandwidth = 0.1538

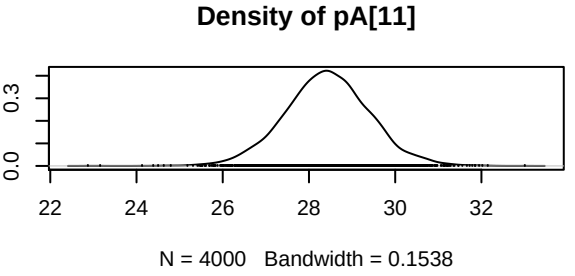

Trace of pA[9]
32
26
20
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

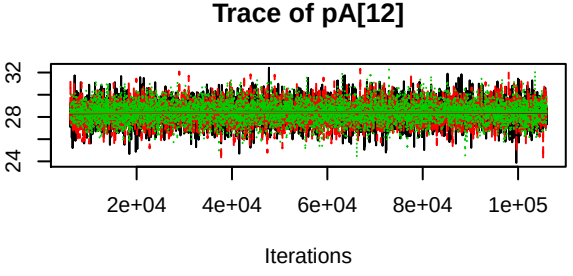

Density of pA[9]
0.3
0.0
20
22
24
26
28
30
32
34
N = 4000 Bandwidth = 0.1547

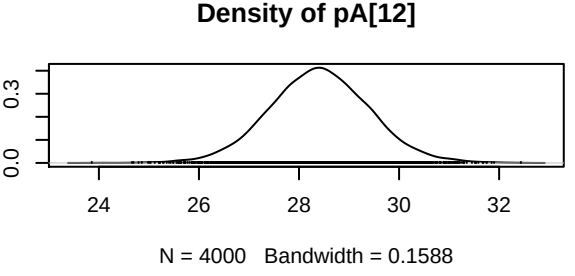

Trace of pA[10]
30
24
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

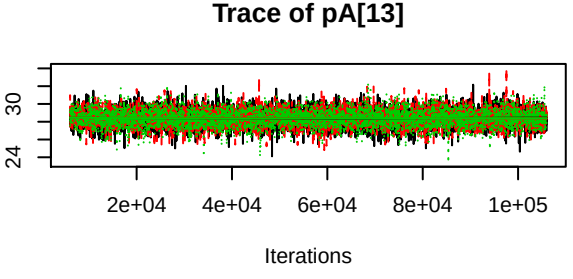

Density of pA[10]
0.3
0.0
22
24
26
28
30
32
34
N = 4000 Bandwidth = 0.1559

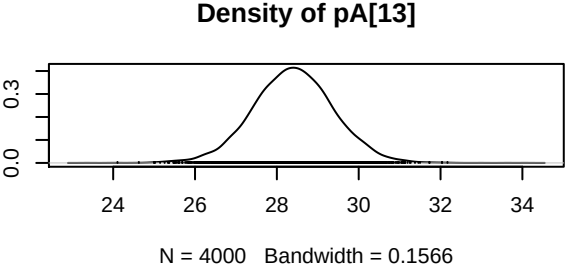

Trace of pA[11]
24
30
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

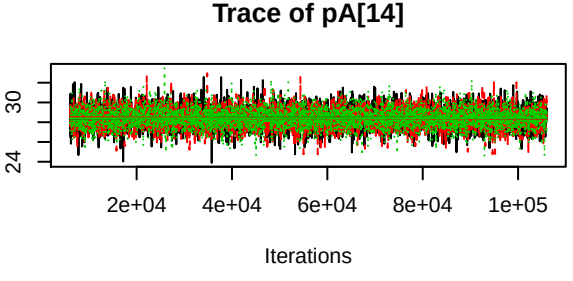

Density of pA[11]
0.0
0.3
22
24
26
28
30
32
N = 4000 Bandwidth = 0.1538

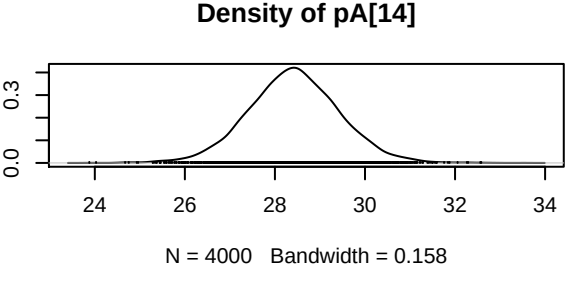

Trace of pA[12]
24
28
32
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

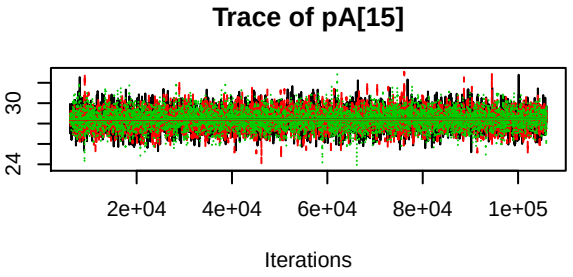

Density of pA[12]
0.0
0.3
24
26
28
30
32
N = 4000 Bandwidth = 0.1588

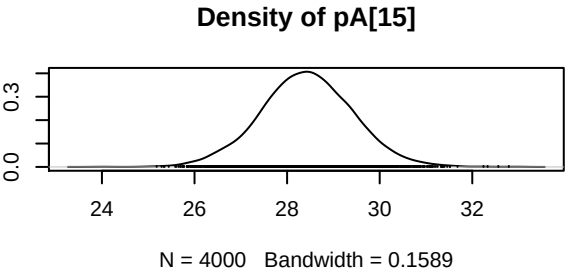

Trace of pA[13]
24
30
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

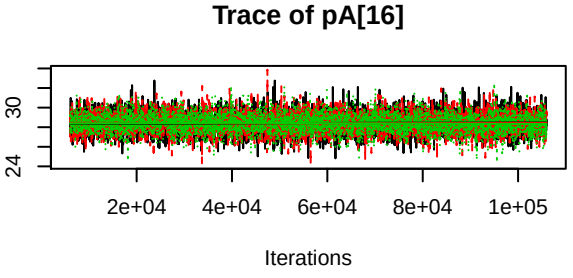

Density of pA[13]
0.0
0.3
24
26
28
30
32
34
N = 4000 Bandwidth = 0.1566

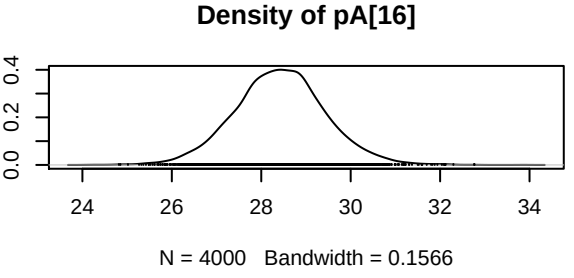

Trace of pA[14]
24
30
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

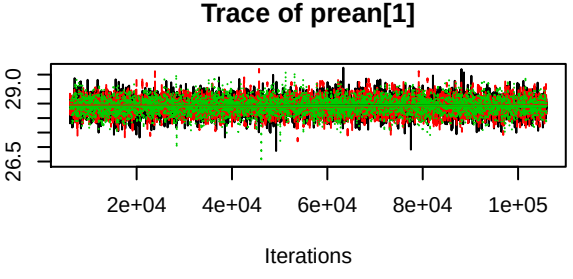

Density of pA[14]
0.0
0.3
24
26
28
30
32
34
N = 4000 Bandwidth = 0.158

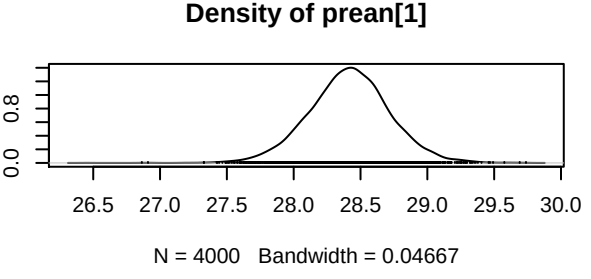

Trace of pA[15]
30
24
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

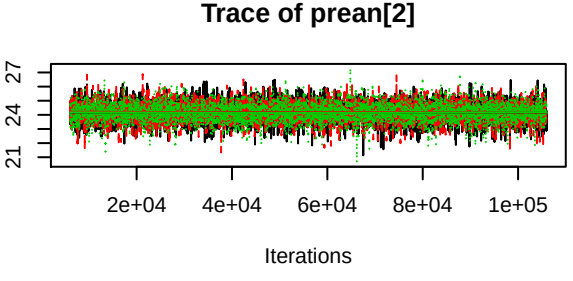

Density of pA[15]
0.3
0.0
24
26
28
30
32
N = 4000 Bandwidth = 0.1589

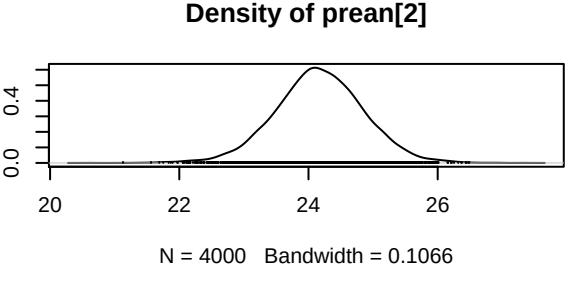

Trace of pA[16]
30
24
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

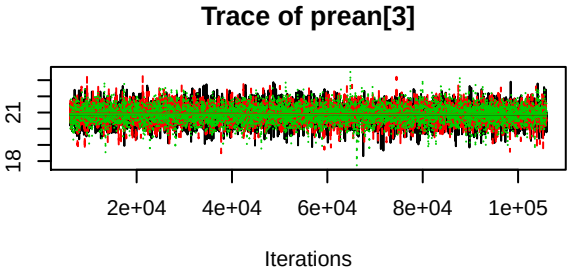

Density of pA[16]
0.4
0.2
0.0
24
26
28
30
32
34
N = 4000 Bandwidth = 0.1566

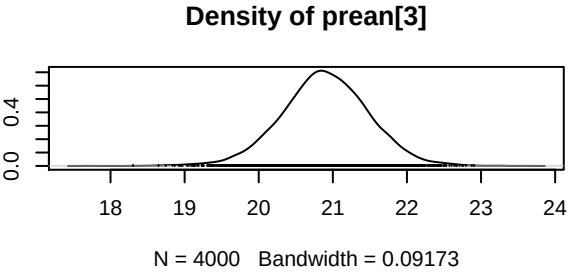

Trace of prean[1]
29.0
26.5
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

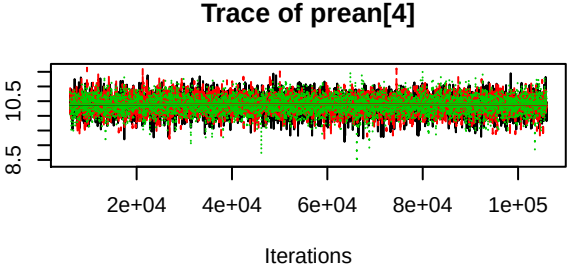

Density of prean[1]
0.8
0.0
26.5
27.0
27.5
28.0
28.5
29.0
29.5
30.0
N = 4000 Bandwidth = 0.04667

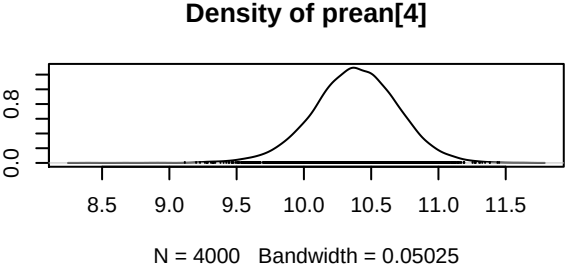

Trace of prean[2]
27
24
21
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

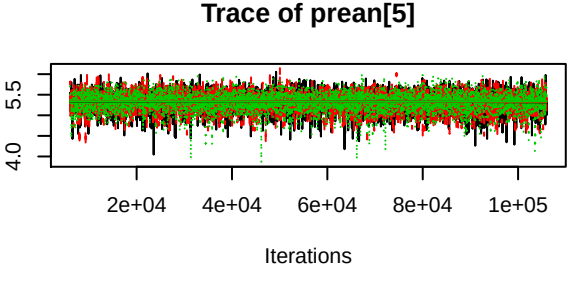

Density of prean[2]
0.4
0.0
20
22
24
26
N = 4000 Bandwidth = 0.1066

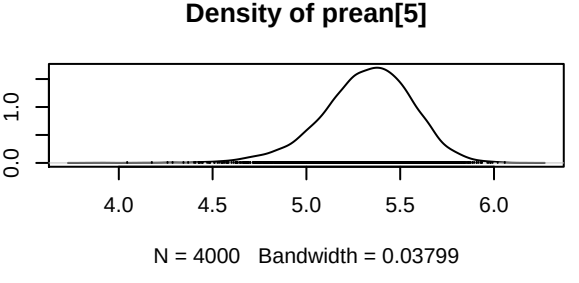

Trace of prean[3]
18
21
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

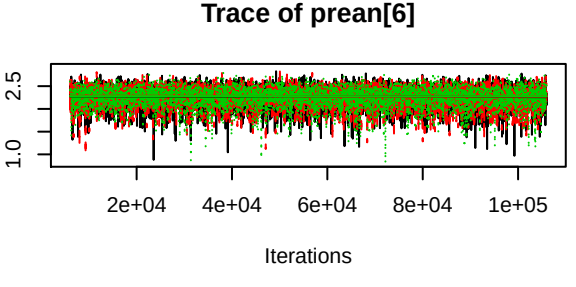

Density of prean[3]
0.0
0.4
18
19
20
21
22
23
24
N = 4000 Bandwidth = 0.09173

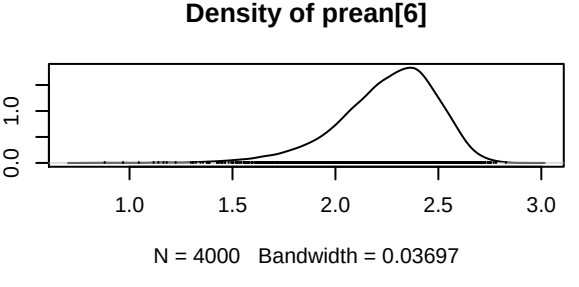

Trace of prean[4]
8.5
10.5
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

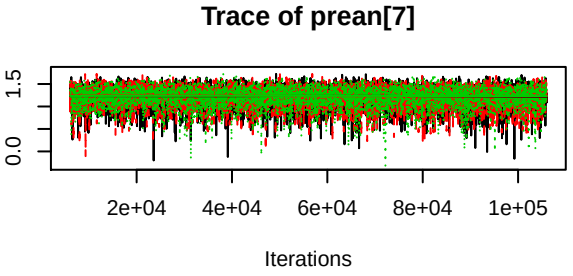

Density of prean[4]
0.0
0.8
8.5
9.0
9.5
10.0
10.5
11.0
11.5
N = 4000 Bandwidth = 0.05025

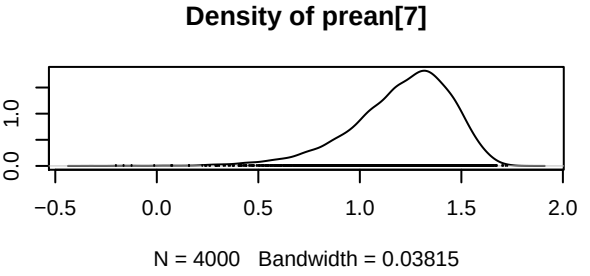

Trace of prean[5]
4.0
5.5
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

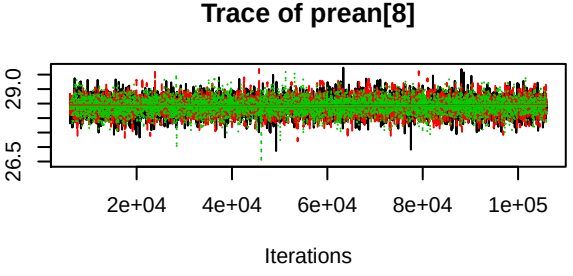

Density of prean[5]
0.0
1.0
4.0
4.5
5.0
5.5
6.0
N = 4000 Bandwidth = 0.03799

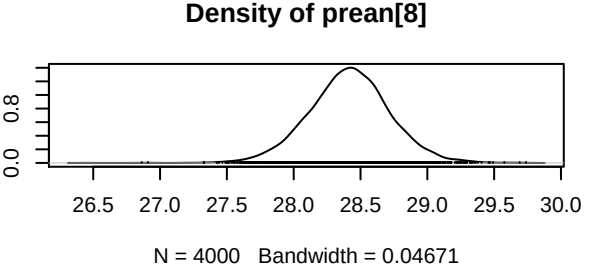

Trace of prean[6]
1.0
2.5
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

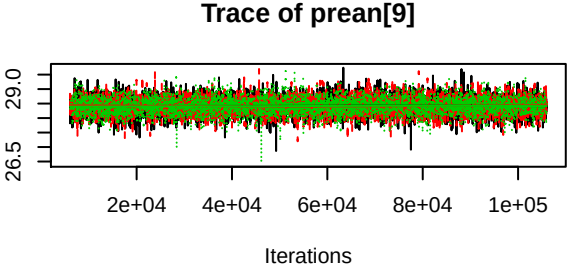

Density of prean[6]
0.0
1.0
1.0
1.5
2.0
2.5
3.0
N = 4000 Bandwidth = 0.03697

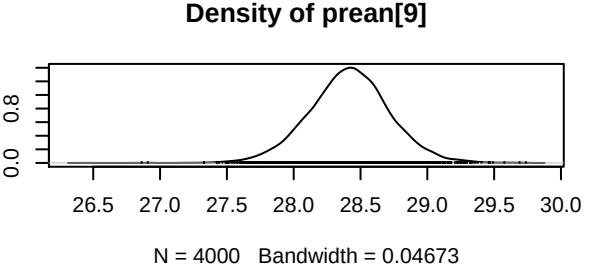

Trace of prean[7]
0.0
1.5
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

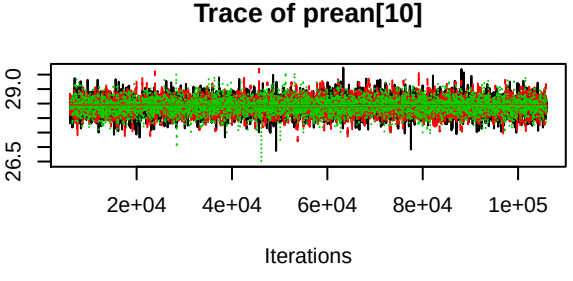

Density of prean[7]
0.0
1.0
−0.5
0.0
0.5
1.0
1.5
2.0
N = 4000 Bandwidth = 0.03815

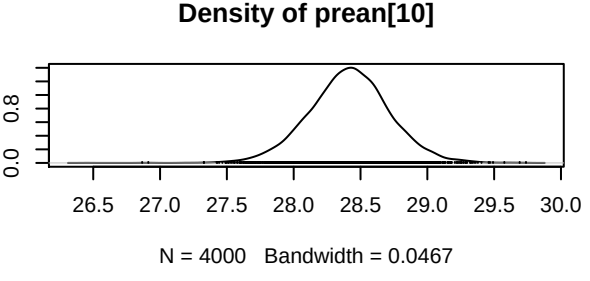

Trace of prean[8]
26.5
29.0
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

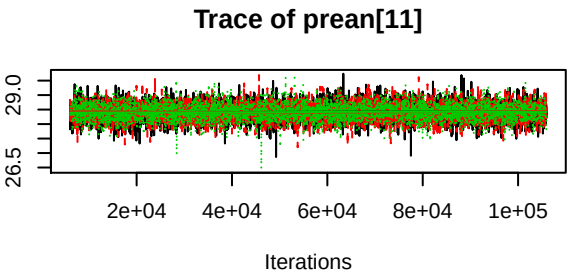

Density of prean[8]
0.0
0.8
26.5
27.0
27.5
28.0
28.5
29.0
29.5
30.0
N = 4000 Bandwidth = 0.04671

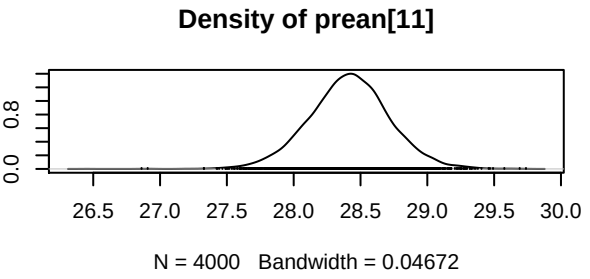

Trace of prean[9]
26.5
29.0
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

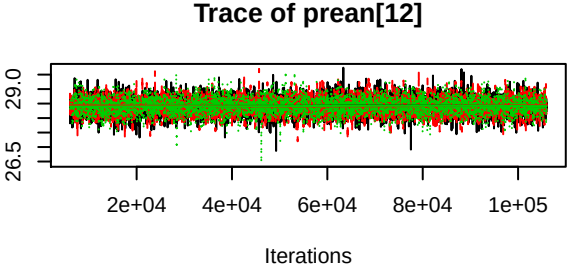

Density of prean[9]
0.0
0.8
26.5
27.0
27.5
28.0
28.5
29.0
29.5
30.0
N = 4000 Bandwidth = 0.04673

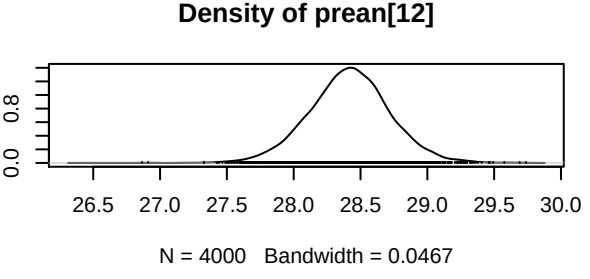

Trace of prean[10]
26.5
29.0
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

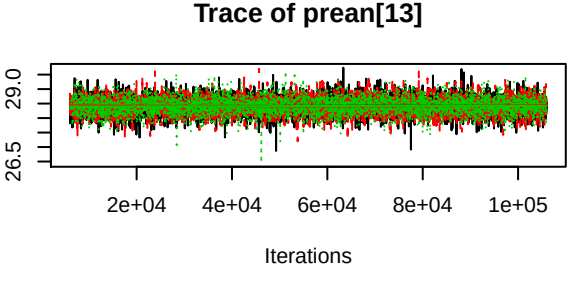

Density of prean[10]
0.0
0.8
26.5
27.0
27.5
28.0
28.5
29.0
29.5
30.0
N = 4000 Bandwidth = 0.0467

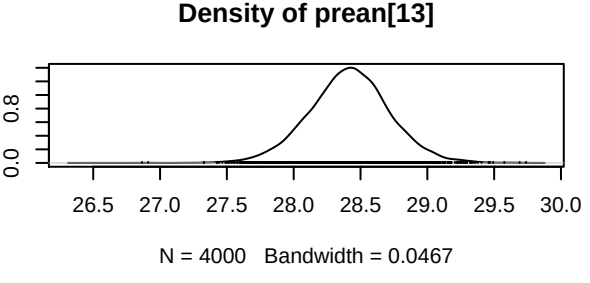

Trace of prean[11]
29.0
26.5
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

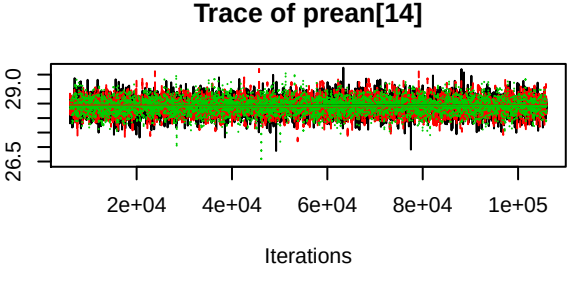

Density of prean[11]
0.8
0.0
26.5
27.0
27.5
28.0
28.5
29.0
29.5
30.0
N = 4000 Bandwidth = 0.04672

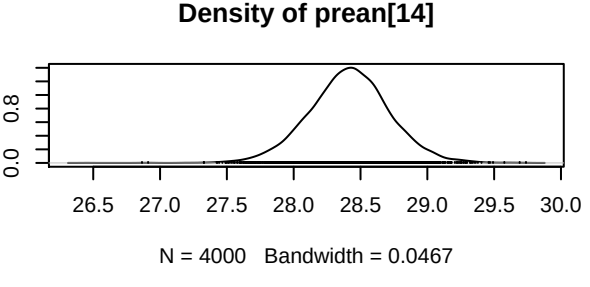

Trace of prean[12]
29.0
26.5
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

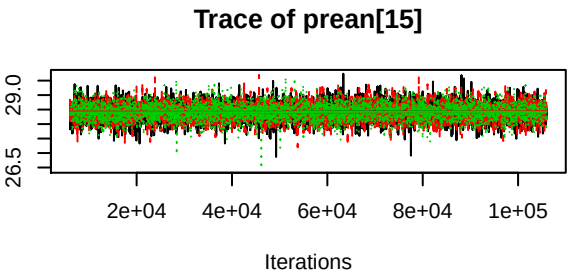

Density of prean[12]
0.8
0.0
26.5
27.0
27.5
28.0
28.5
29.0
29.5
30.0
N = 4000 Bandwidth = 0.0467

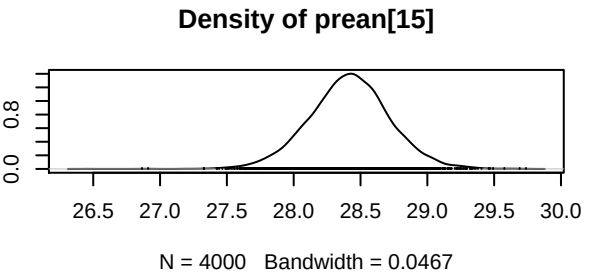

Trace of prean[13]
29.0
26.5
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

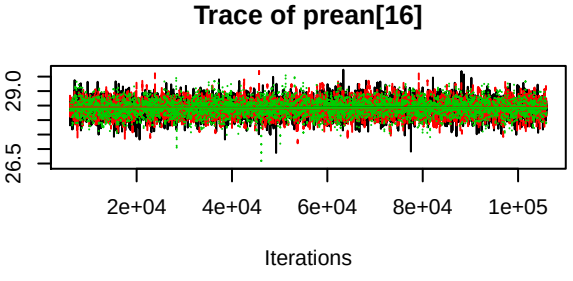

Density of prean[13]
0.8
0.0
26.5
27.0
27.5
28.0
28.5
29.0
29.5
30.0
N = 4000 Bandwidth = 0.0467

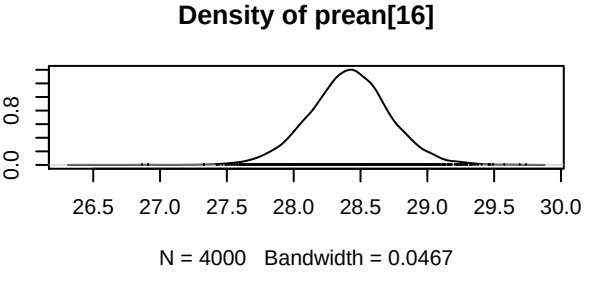

Trace of prean[14]
29.0
26.5
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

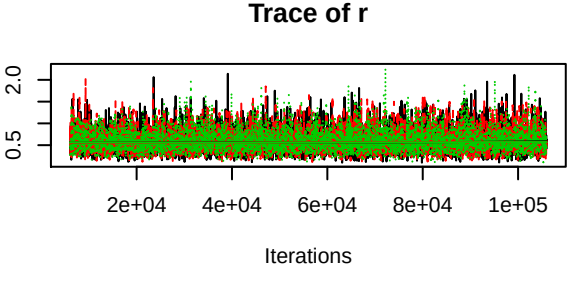

Density of prean[14]
0.8
0.0
26.5
27.0
27.5
28.0
28.5
29.0
29.5
30.0
N = 4000 Bandwidth = 0.0467

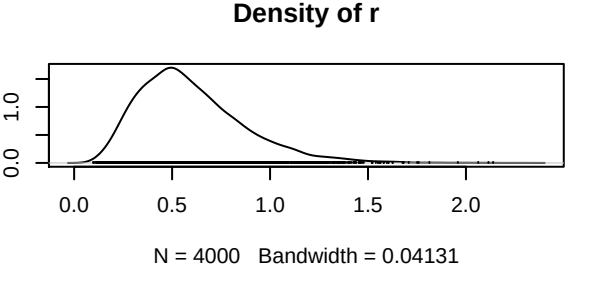

Trace of prean[15]
29.0
26.5
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

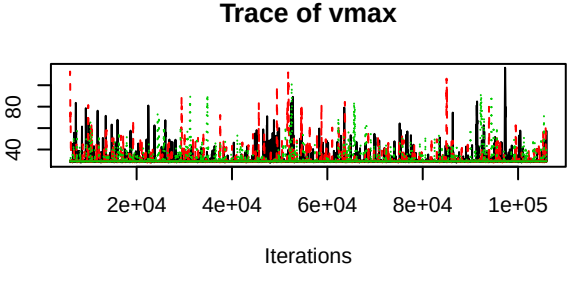

Density of prean[15]
0.8
0.0
26.5
27.0
27.5
28.0
28.5
29.0
29.5
30.0
N = 4000 Bandwidth = 0.0467

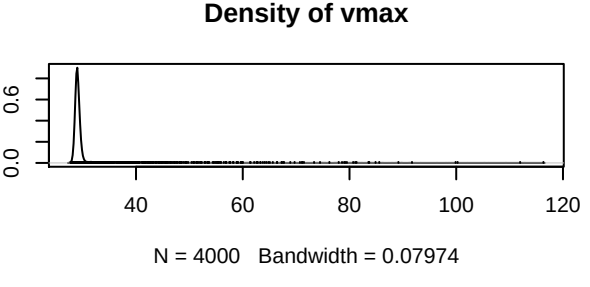

Trace of prean[16]
29.0
26.5
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations


Density of prean[16]
0.8
0.0
26.5
27.0
27.5
28.0
28.5
29.0
29.5
30.0
N = 4000 Bandwidth = 0.0467


Trace of r
2.0
0.5
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations


Density of r
1.0
0.0
0.0
0.5
1.0
1.5
2.0
N = 4000 Bandwidth = 0.04131


Trace of vmax
80
40
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations


Density of vmax
0.6
0.0
40
60
80
100
120
N = 4000 Bandwidth = 0.07974