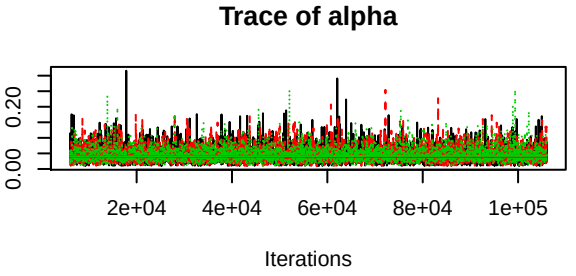
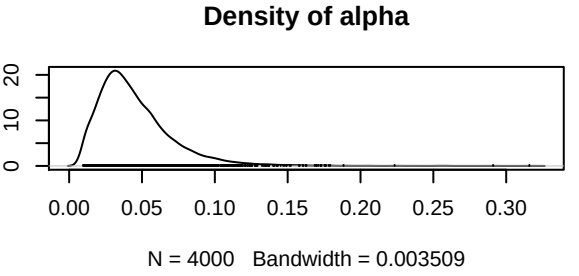
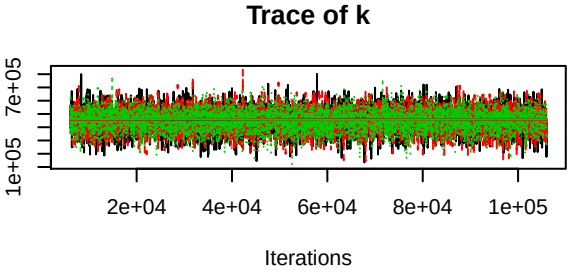
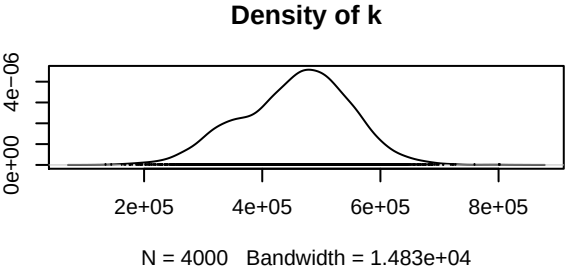
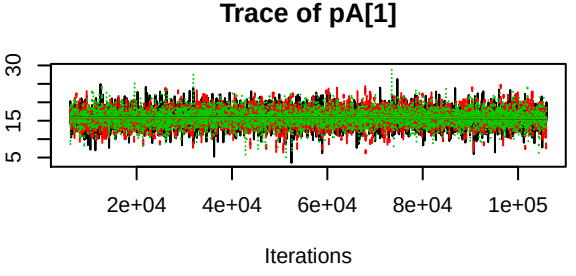
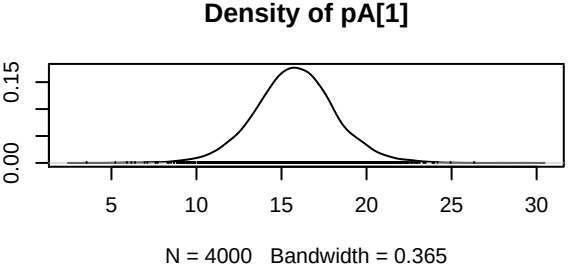

Trace of alpha
0.00
0.20
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

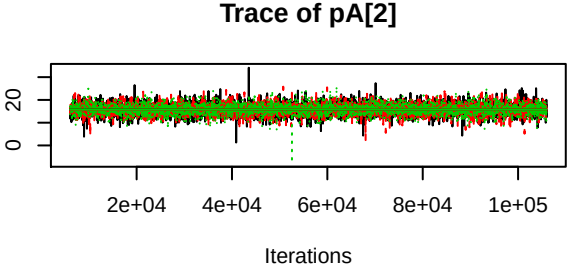

Density of alpha
0
10
20
0.00
0.05
0.10
0.15
0.20
0.25
0.30
N = 4000 Bandwidth = 0.003509

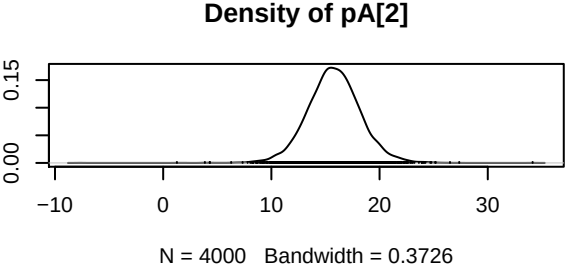

Trace of k
1e+05
7e+05
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

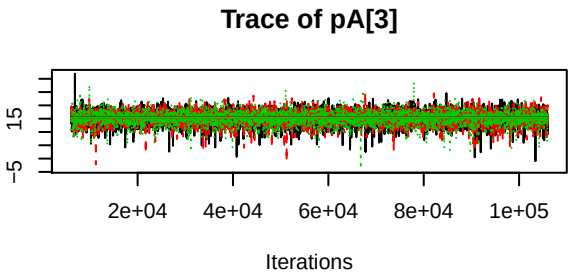

Density of k
0e+00
4e−06
2e+05
4e+05
6e+05
8e+05
N = 4000 Bandwidth = 1.483e+04

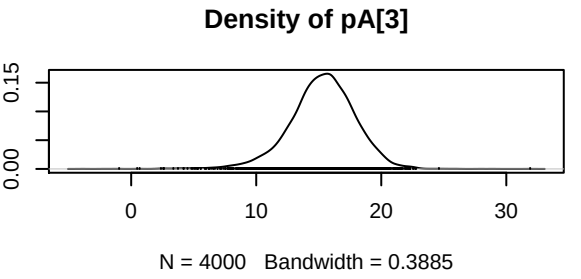

Trace of pA[1]
5
15
30
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

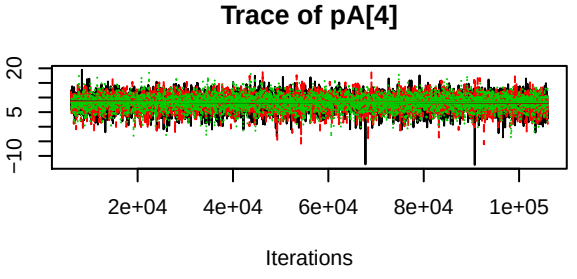

Density of pA[1]
0.00
0.15
5
10
15
20
25
30
N = 4000 Bandwidth = 0.365

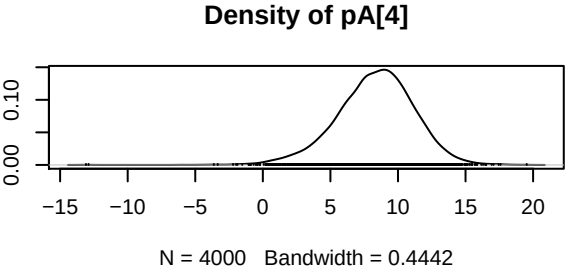

Trace of pA[2]
0
20
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

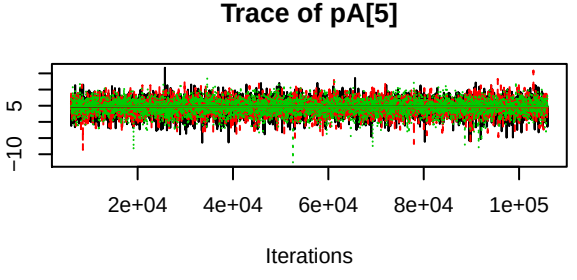

Density of pA[2]
0.00
0.15
−10
0
10
20
30
N = 4000 Bandwidth = 0.3726

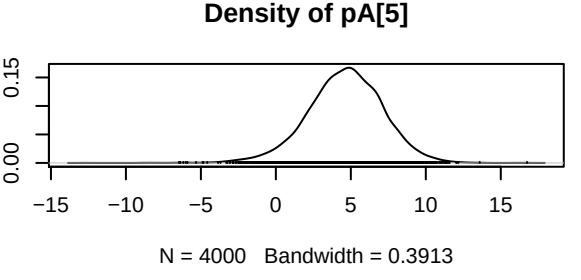

Trace of pA[3]
−5
15
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

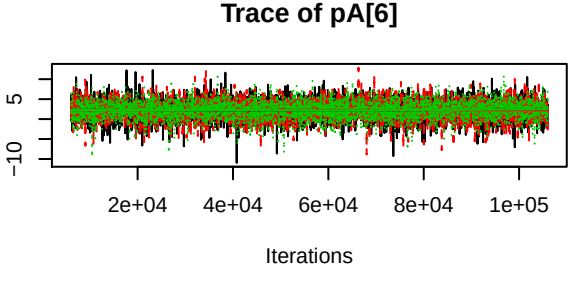

Density of pA[3]
0.00
0.15
0
10
20
30
N = 4000 Bandwidth = 0.3885

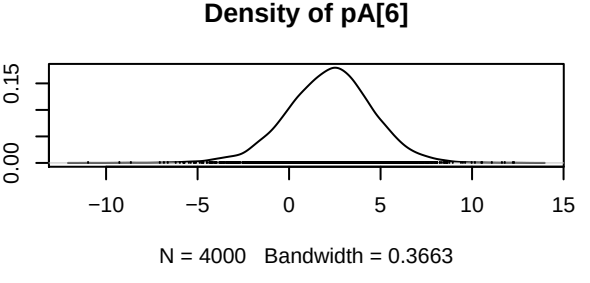

Trace of pA[4]
−10
5
20
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

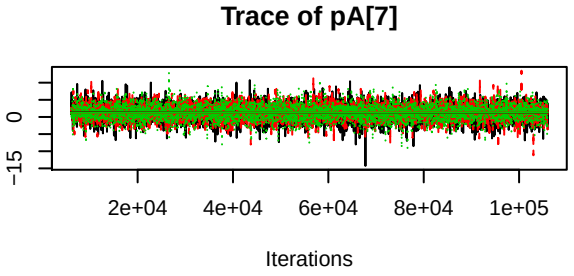

Density of pA[4]
0.00
0.10
−15
−10
−5
0
5
10
15
20
N = 4000 Bandwidth = 0.4442

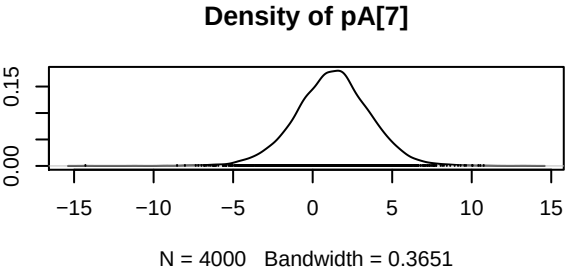

Trace of pA[5]
−10
5
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

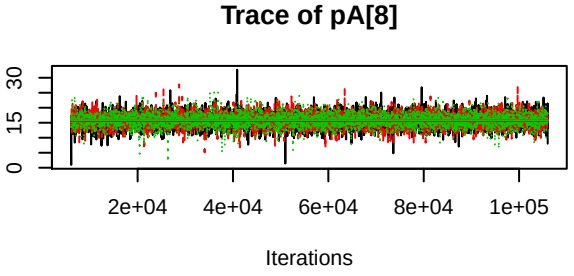

Density of pA[5]
0.00
0.15
−15
−10
−5
0
5
10
15
N = 4000 Bandwidth = 0.3913

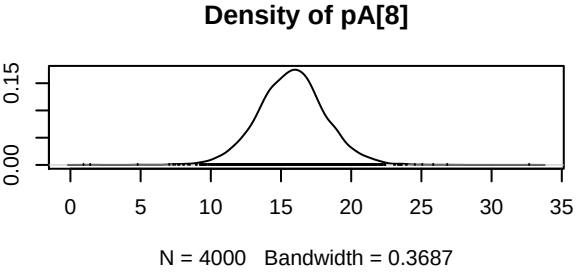

Trace of pA[6]
−10
5
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

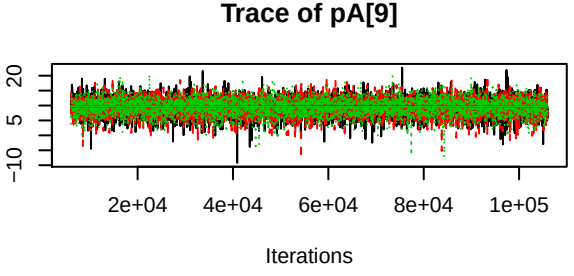

Density of pA[6]
0.00
0.15
−10
−5
0
5
10
15
N = 4000 Bandwidth = 0.3663

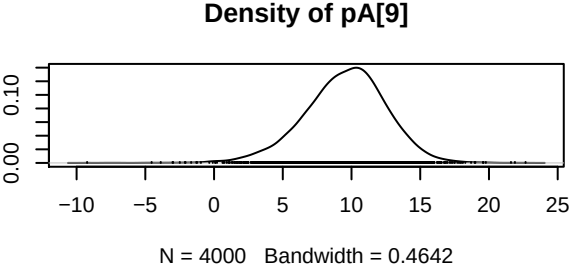

Trace of pA[7]
−15
0
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

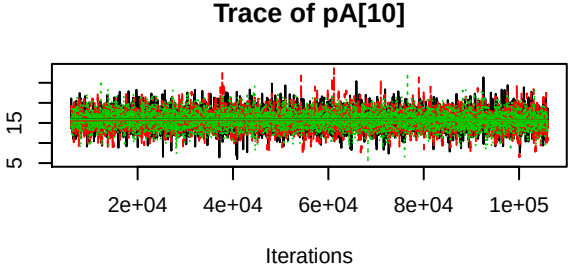

Density of pA[7]
0.00
0.15
−15
−10
−5
0
5
10
15
N = 4000 Bandwidth = 0.3651

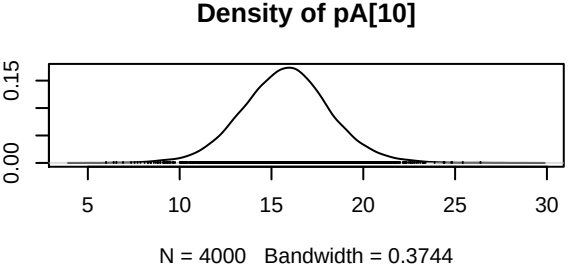

Trace of pA[8]
0
15
30
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

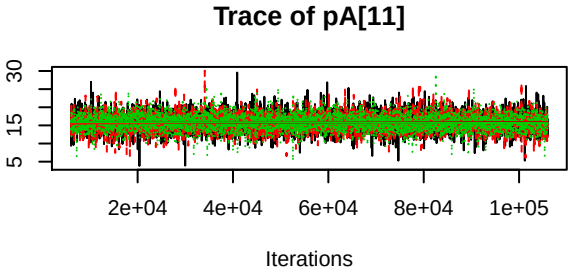

Density of pA[8]
0.00
0.15
0
5
10
15
20
25
30
35
N = 4000 Bandwidth = 0.3687

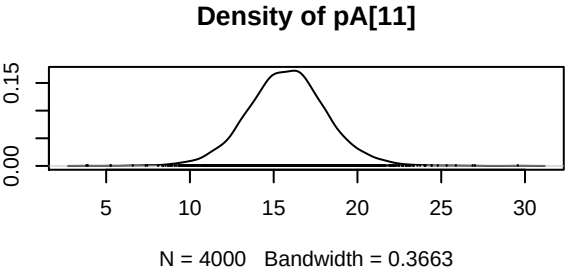

Trace of pA[9]
−10
5
20
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

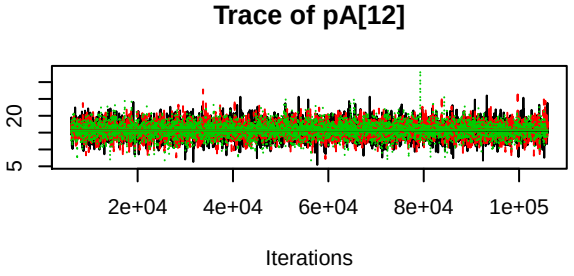

Density of pA[9]
0.00
0.10
−10
−5
0
5
10
15
20
25
N = 4000 Bandwidth = 0.4642

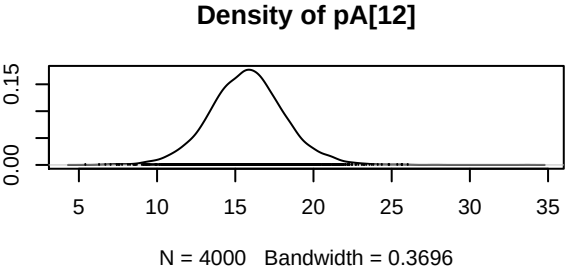

Trace of pA[10]
5
15
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

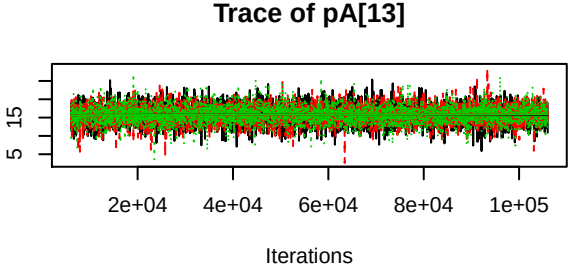

Density of pA[10]
0.00
0.15
5
10
15
20
25
30
N = 4000 Bandwidth = 0.3744

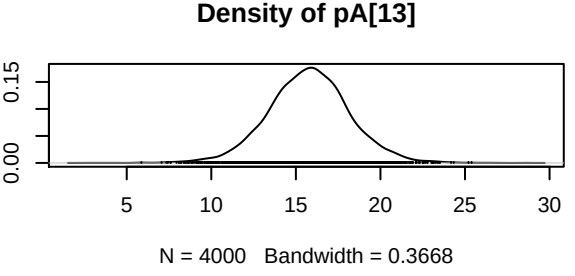

Trace of pA[11]
5
15
30
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

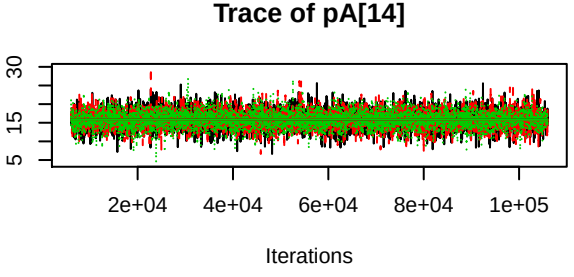

Density of pA[11]
0.00
0.15
5
10
15
20
25
30
N = 4000 Bandwidth = 0.3663

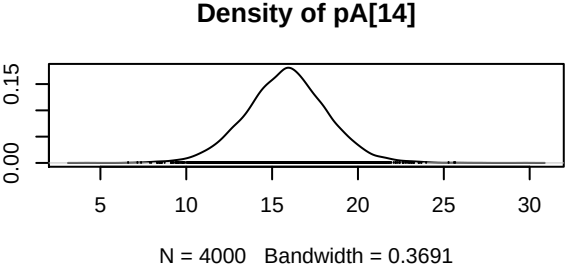

Trace of pA[12]
5
20
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

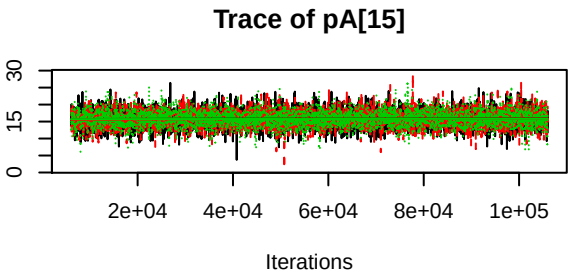

Density of pA[12]
0.00
0.15
5
10
15
20
25
30
35
N = 4000 Bandwidth = 0.3696

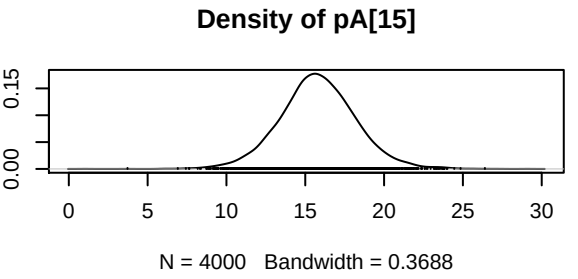

Trace of pA[13]
5
15
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

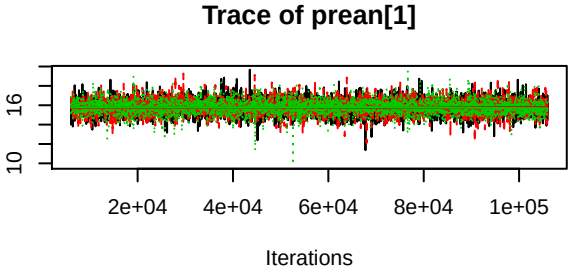

Density of pA[13]
0.00
0.15
5
10
15
20
25
30
N = 4000 Bandwidth = 0.3668

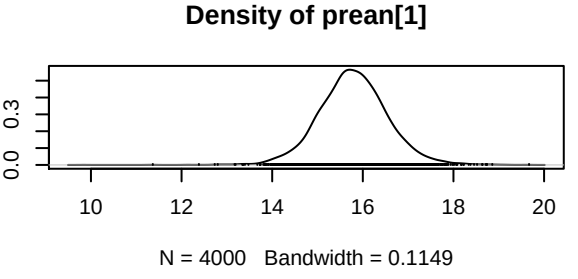

Trace of pA[14]
5
15
30
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

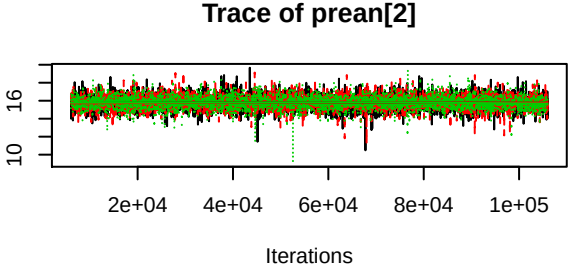

Density of pA[14]
0.00
0.15
5
10
15
20
25
30
N = 4000 Bandwidth = 0.3691

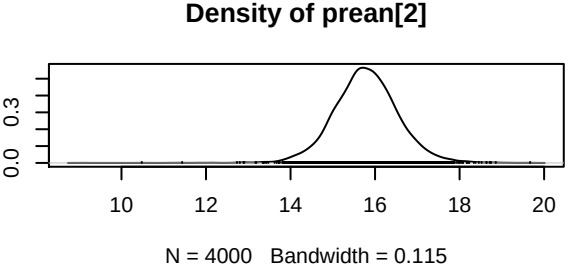

Trace of pA[15]
0
15
30
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

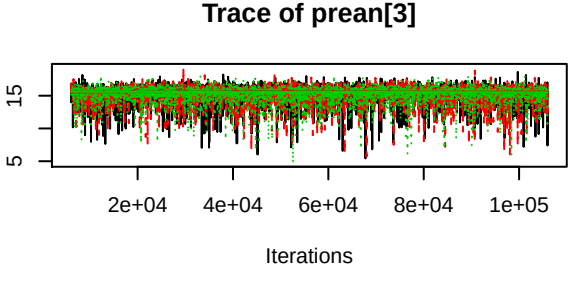

Density of pA[15]
0.00
0.15
0
5
10
15
20
25
30
N = 4000 Bandwidth = 0.3688

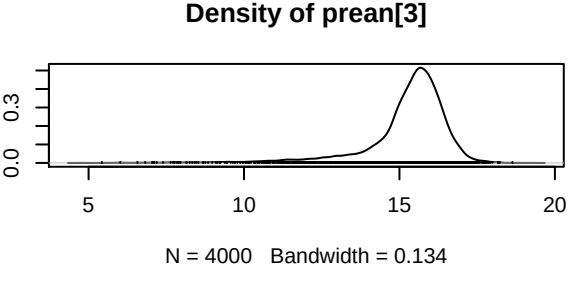

Trace of prean[1]
10
16
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

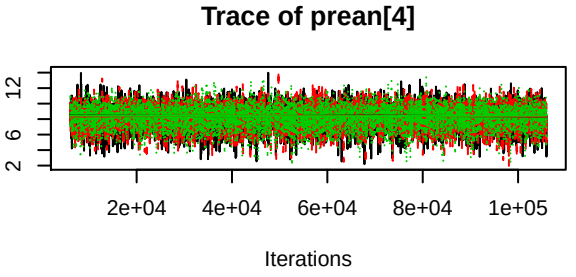

Density of prean[1]
0.0
0.3
10
12
14
16
18
20
N = 4000 Bandwidth = 0.1149

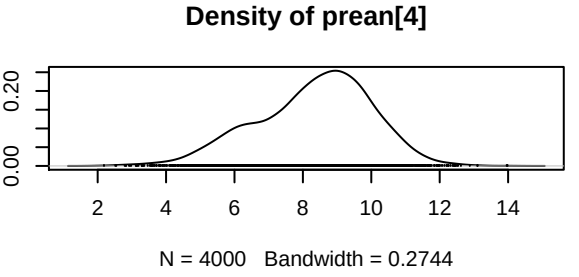

Trace of prean[2]
10
16
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

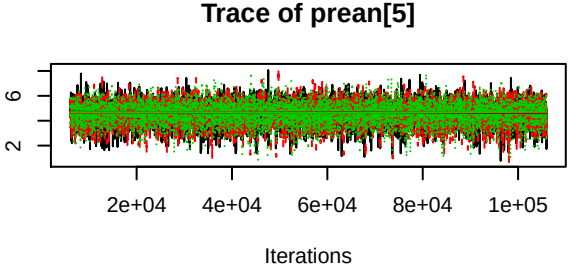

Density of prean[2]
0.0
0.3
10
12
14
16
18
20
N = 4000 Bandwidth = 0.115

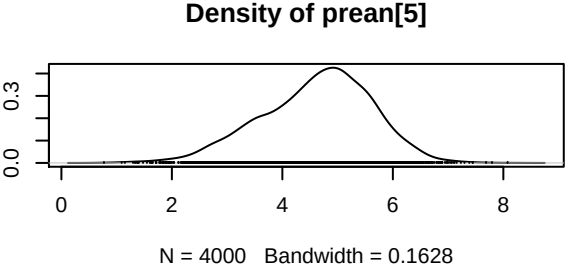

Trace of prean[3]
5
15
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

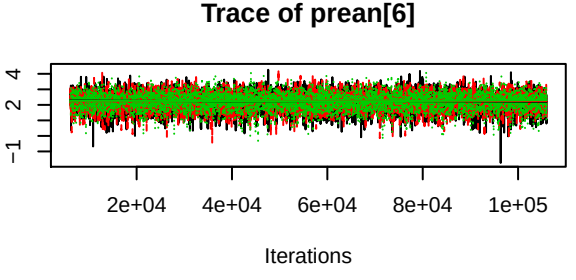

Density of prean[3]
0.0
0.3
5
10
15
20
N = 4000 Bandwidth = 0.134

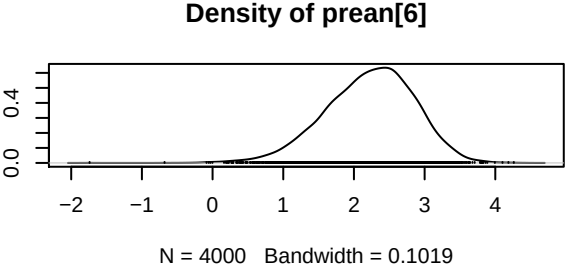

Trace of prean[4]
2
6
12
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

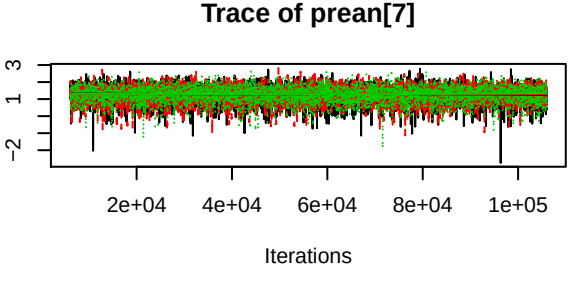

Density of prean[4]
0.00
0.20
2
4
6
8
10
12
14
N = 4000 Bandwidth = 0.2744

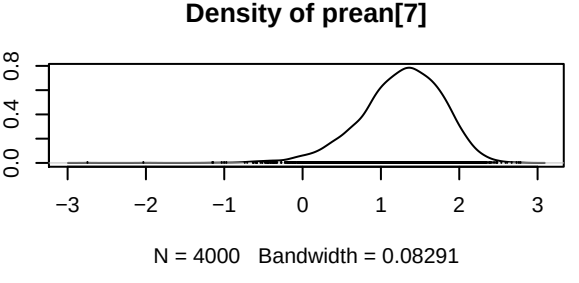

Trace of prean[5]
2
6
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

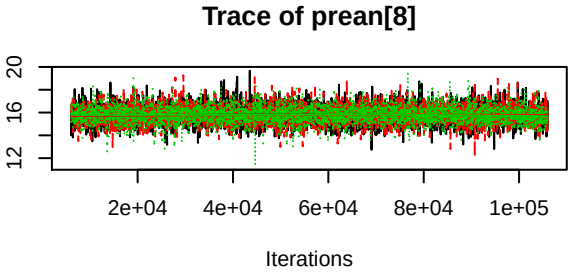

Density of prean[5]
0.0
0.3
0
2
4
6
8
N = 4000 Bandwidth = 0.1628

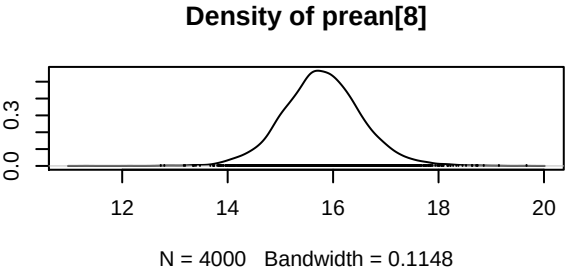

Trace of prean[6]
−1
2
4
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

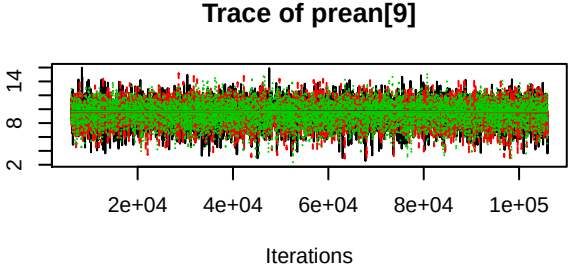

Density of prean[6]
0.0
0.4
−2
−1
0
1
2
3
4
N = 4000 Bandwidth = 0.1019

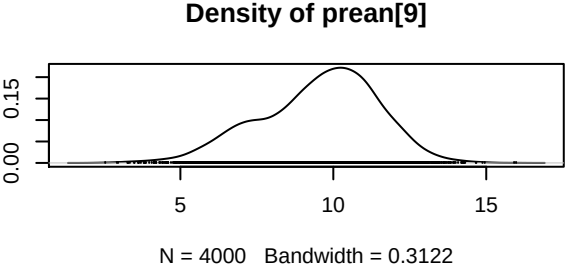

Trace of prean[7]
−2
1
3
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

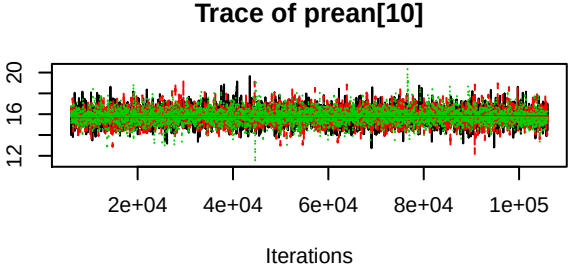

Density of prean[7]
0.0
0.4
0.8
−3
−2
−1
0
1
2
3
N = 4000 Bandwidth = 0.08291

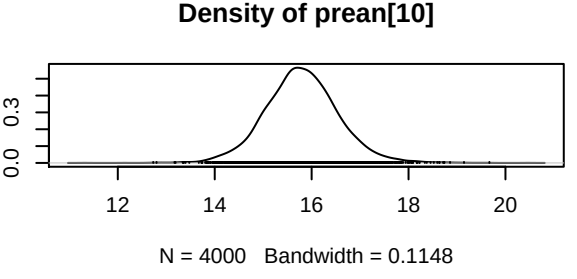

Trace of prean[8]
12
16
20
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

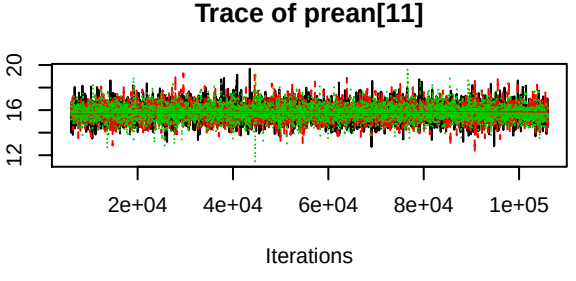

Density of prean[8]
0.0
0.3
12
14
16
18
20
N = 4000 Bandwidth = 0.1148

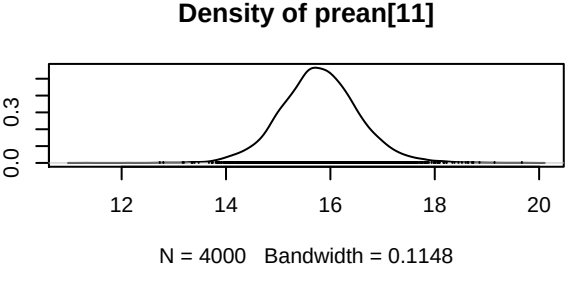

Trace of prean[9]
2
8
14
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

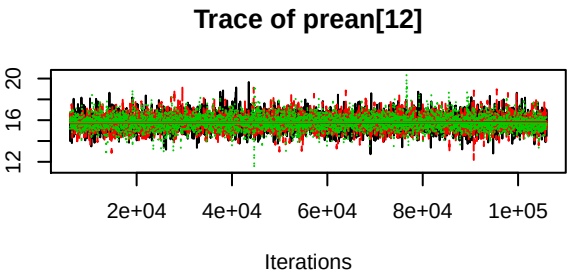

Density of prean[9]
0.00
0.15
5
10
15
N = 4000 Bandwidth = 0.3122

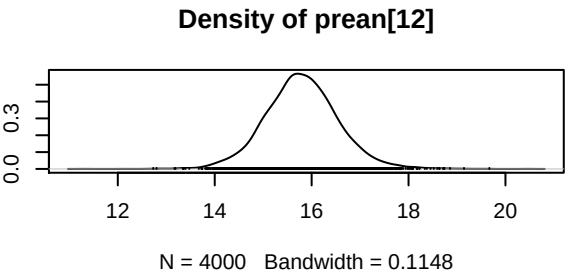

Trace of prean[10]
12
16
20
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

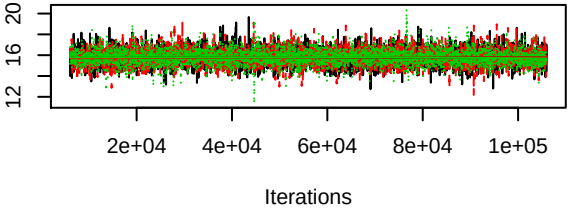

Density of prean[10]
0.0
0.3
12
14
16
18
20
N = 4000 Bandwidth = 0.1148

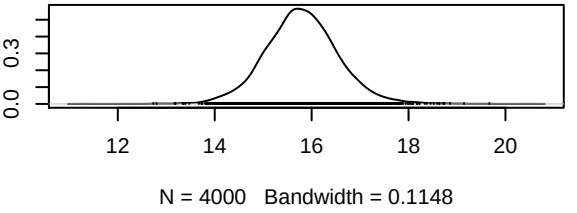

Trace of prean[11]
12
16
20
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

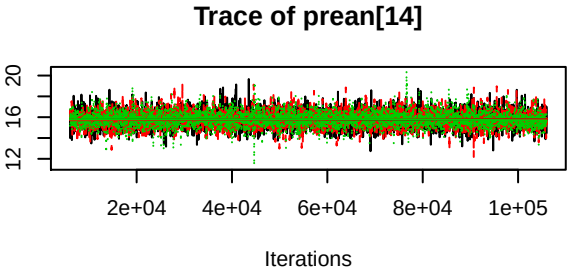

Density of prean[11]
0.0
0.3
12
14
16
18
20
N = 4000 Bandwidth = 0.1148

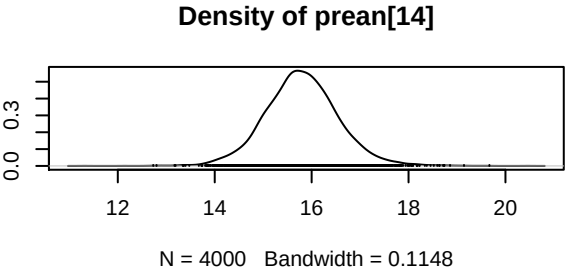

Trace of prean[12]
12
16
20
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

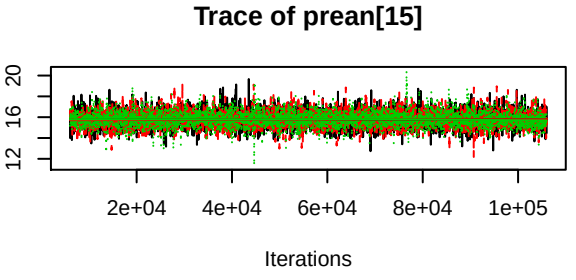

Density of prean[12]
0.0
0.3
12
14
16
18
20
N = 4000 Bandwidth = 0.1148

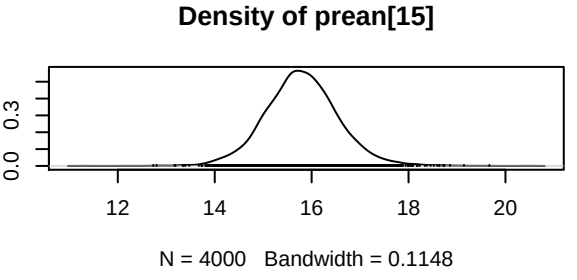

Trace of prean[13]
12
16
20
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

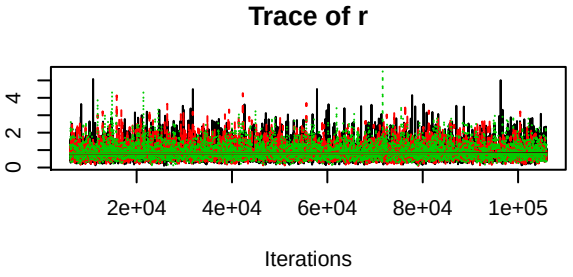

Density of prean[13]
0.0
0.3
12
14
16
18
20
N = 4000 Bandwidth = 0.1148

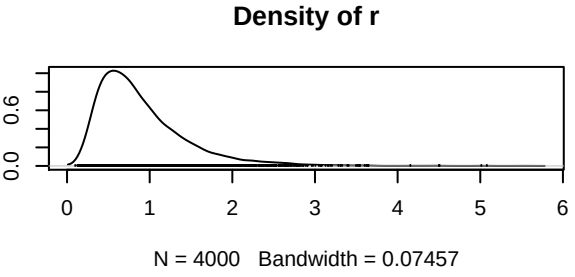

Trace of prean[14]
12
16
20
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations

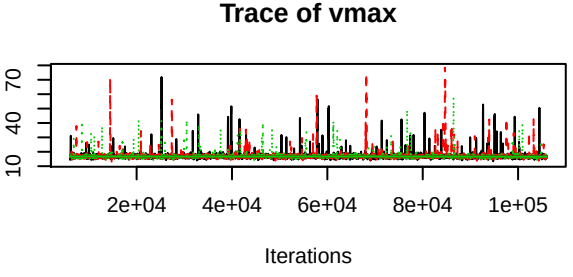

Density of prean[14]
0.0
0.3
12
14
16
18
20
N = 4000 Bandwidth = 0.1148

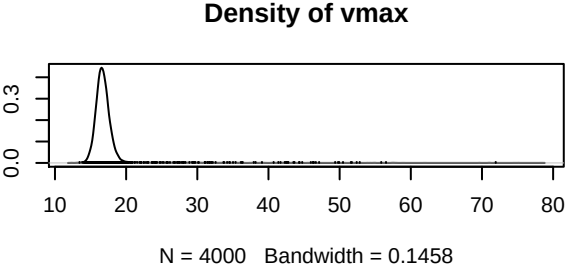

Trace of prean[15]
12
16
20
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations


Density of prean[15]
0.0
0.3
12
14
16
18
20
N = 4000 Bandwidth = 0.1148


Trace of r
0
2
4
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations


Density of r
0.0
0.6
0
1
2
3
4
5
6
N = 4000 Bandwidth = 0.07457


Trace of vmax
10
40
70
2e+04
4e+04
6e+04
8e+04
1e+05
Iterations


Density of vmax
0.0
0.3
10
20
30
40
50
60
70
80
N = 4000 Bandwidth = 0.1458