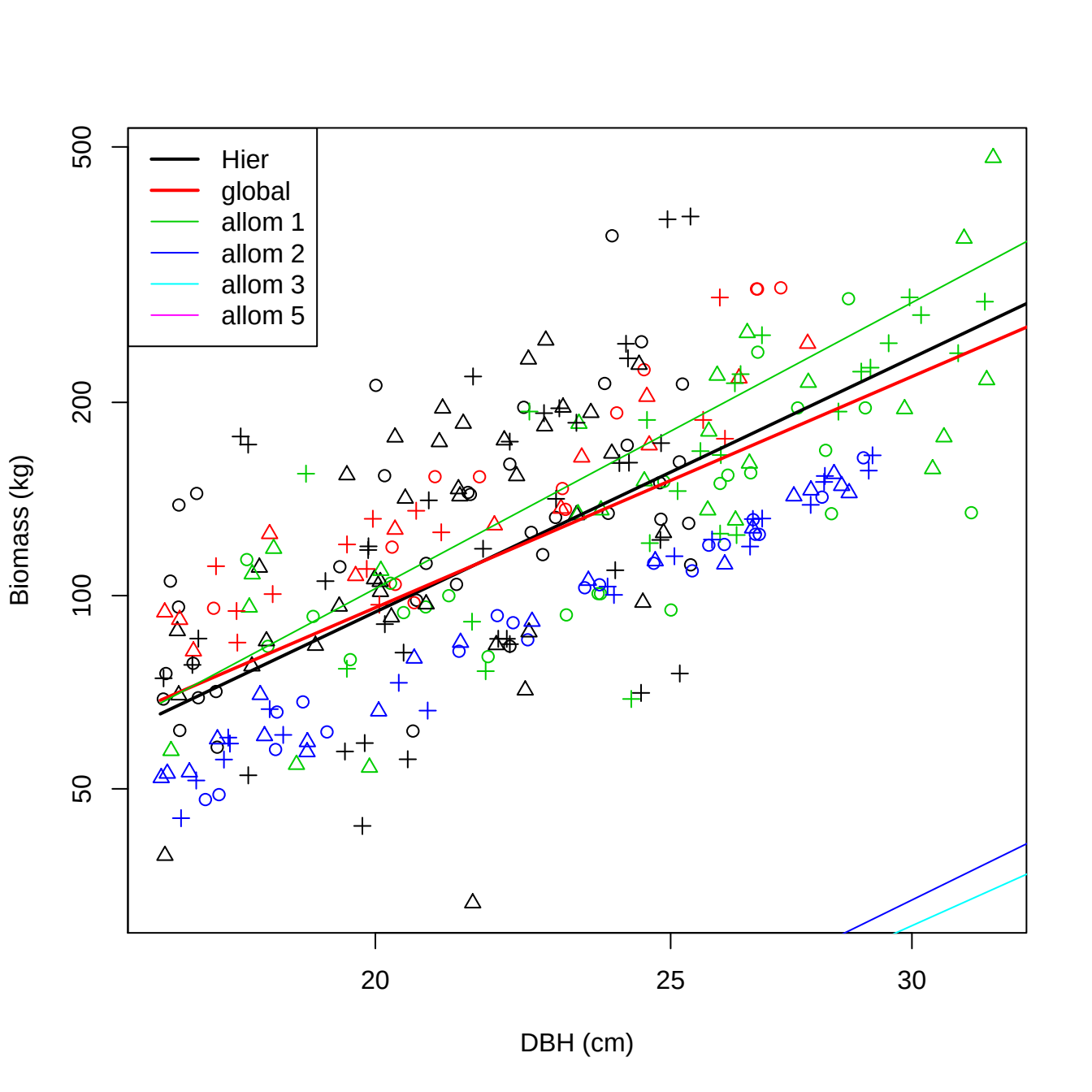
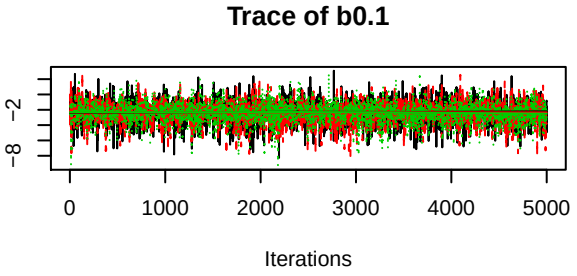
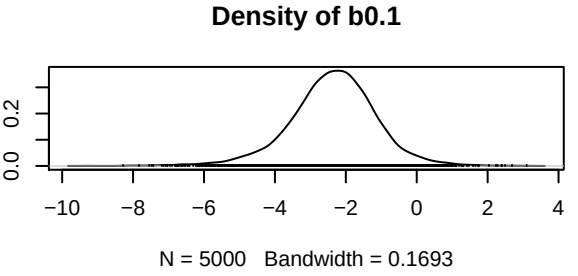
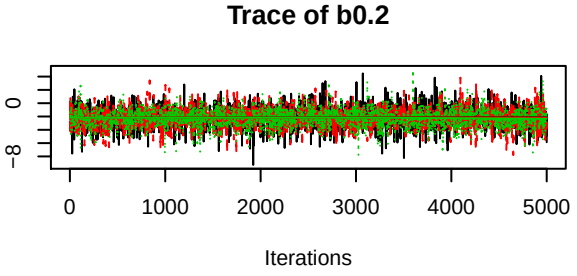
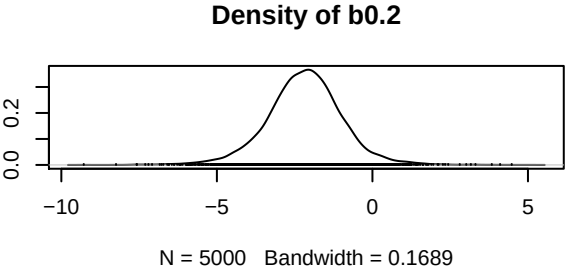
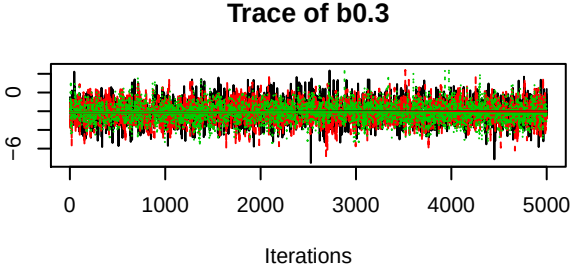

Hier
global
allom 1
allom 2
allom 3
allom 5
Biomass (kg)
500
200
100
50
20
25
30
DBH (cm)

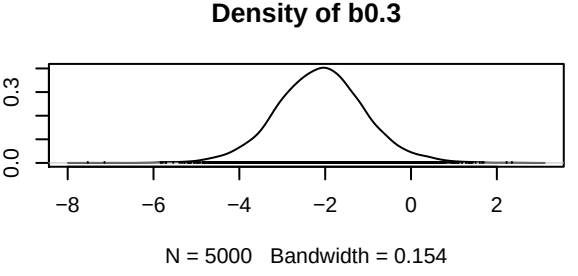

Trace of b0.1
−8
−2
0
1000
2000
3000
4000
5000
Iterations

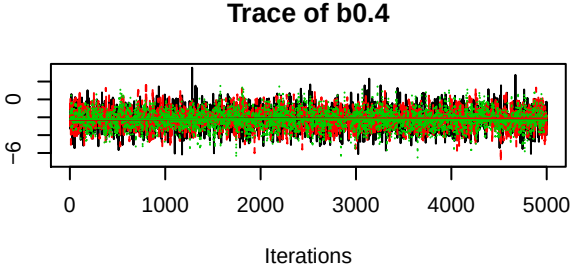

Density of b0.1
0.0
0.2
−10
−8
−6
−4
−2
0
2
4
N = 5000 Bandwidth = 0.1693

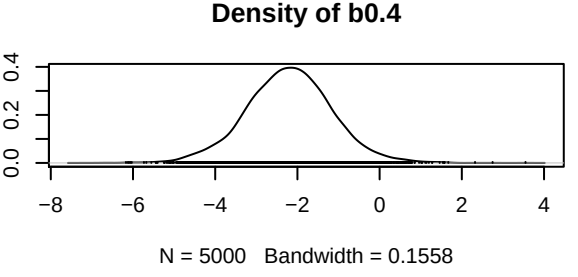

Trace of b0.2
−8
0
0
1000
2000
3000
4000
5000
Iterations

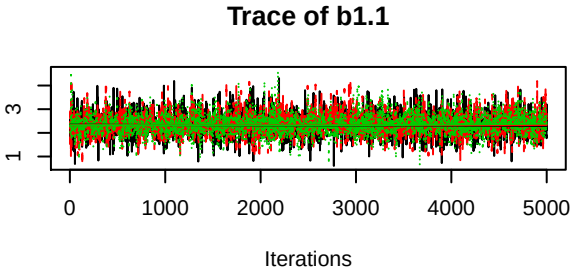

Density of b0.2
0.0
0.2
−10
−5
0
5
N = 5000 Bandwidth = 0.1689

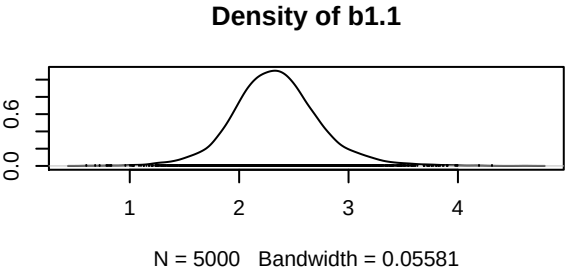

Trace of b0.3
−6
0
0
1000
2000
3000
4000
5000
Iterations

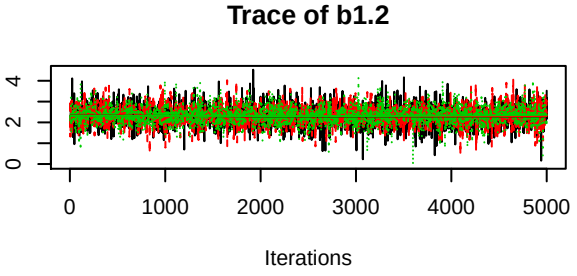

Density of b0.3
0.0
0.3
−8
−6
−4
−2
0
2
N = 5000 Bandwidth = 0.154

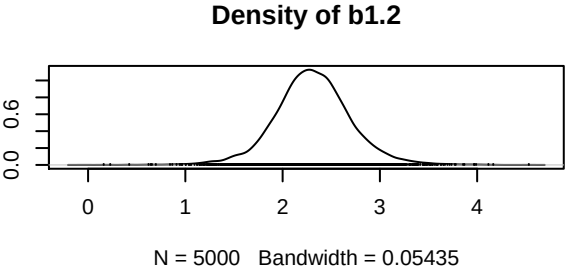

Trace of b0.4
−6
0
0
1000
2000
3000
4000
5000
Iterations

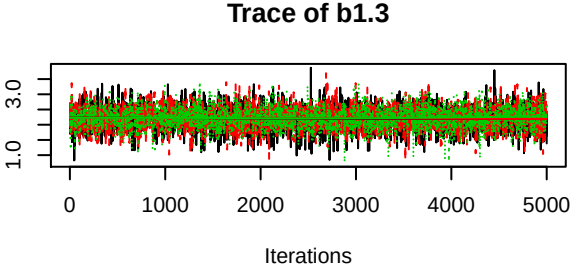

Density of b0.4
0.0
0.2
0.4
−8
−6
−4
−2
0
2
4
N = 5000 Bandwidth = 0.1558

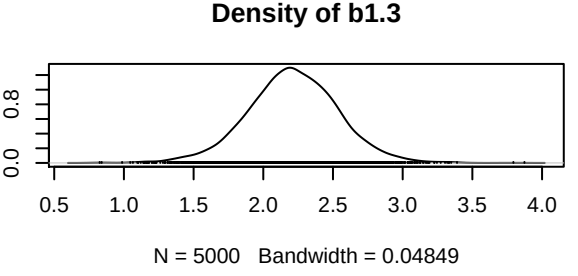

Trace of b1.1
1
3
0
1000
2000
3000
4000
5000
Iterations

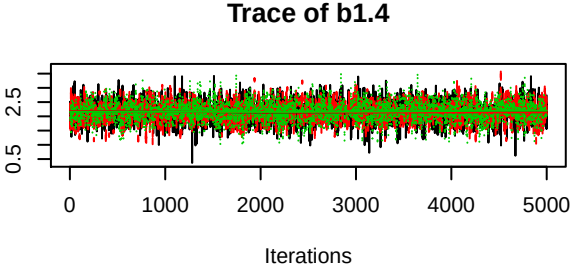

Density of b1.1
0.0
0.6
1
2
3
4
N = 5000 Bandwidth = 0.05581

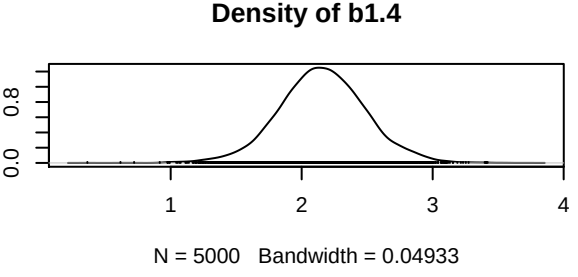

Trace of b1.2
0
2
4
0
1000
2000
3000
4000
5000
Iterations

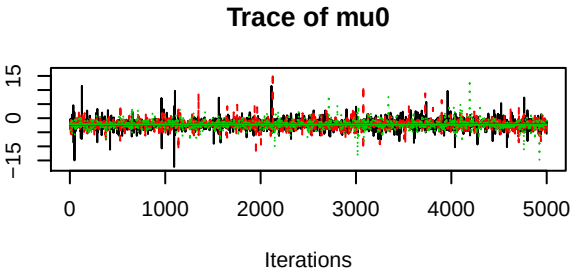

Density of b1.2
0.0
0.6
0
1
2
3
4
N = 5000 Bandwidth = 0.05435

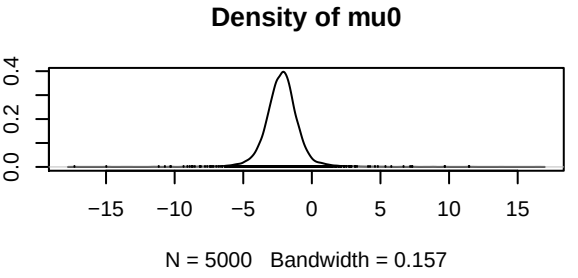

Trace of b1.3
1.0
3.0
0
1000
2000
3000
4000
5000
Iterations

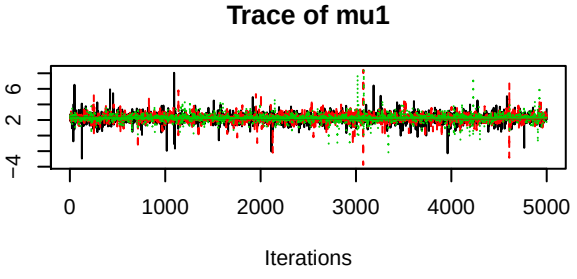

Density of b1.3
0.0
0.8
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
N = 5000 Bandwidth = 0.04849

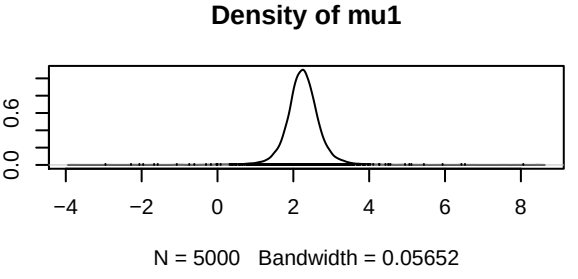

Trace of b1.4
0.5
2.5
0
1000
2000
3000
4000
5000
Iterations

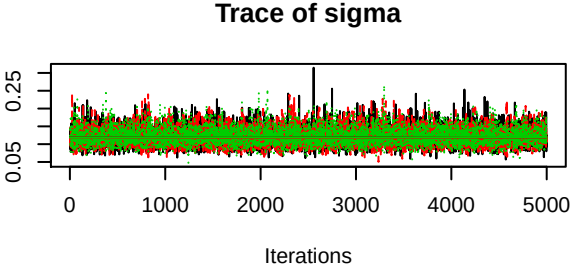

Density of b1.4
0.0
0.8
1
2
3
4
N = 5000 Bandwidth = 0.04933

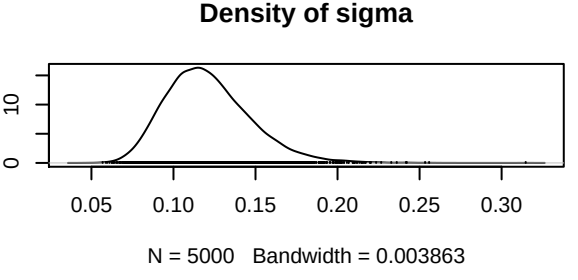

Trace of mu0
15
0
−15
0
1000
2000
3000
4000
5000
Iterations

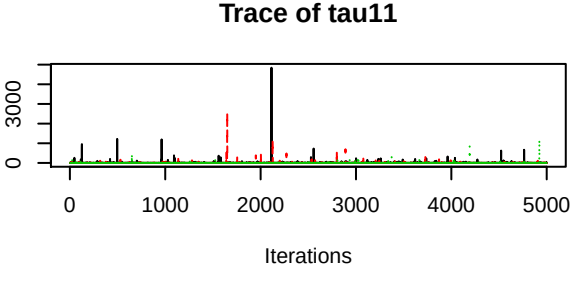

Density of mu0
0.4
0.2
0.0
−15
−10
−5
0
5
10
15
N = 5000 Bandwidth = 0.157

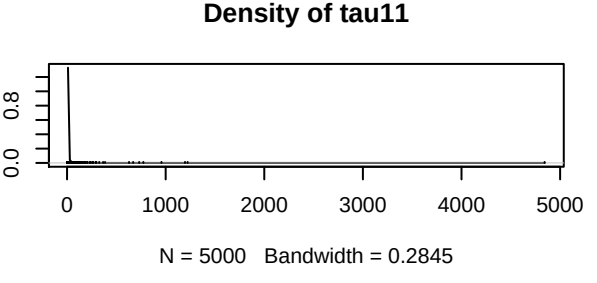

Trace of mu1
6
2
−4
0
1000
2000
3000
4000
5000
Iterations

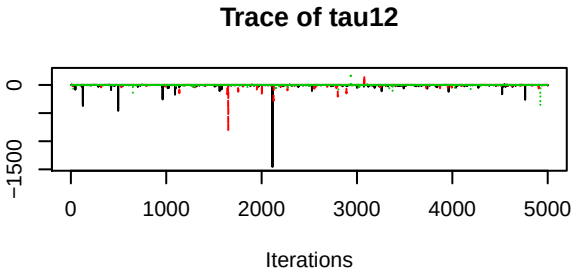

Density of mu1
0.6
0.0
−4
−2
0
2
4
6
8
N = 5000 Bandwidth = 0.05652

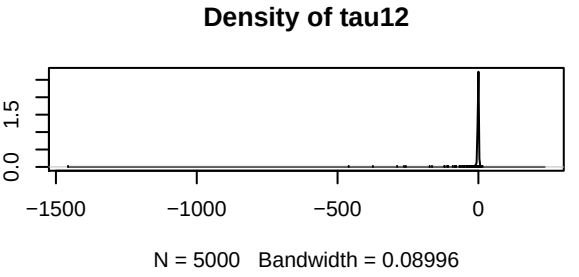

Trace of sigma
0.25
0.05
0
1000
2000
3000
4000
5000
Iterations

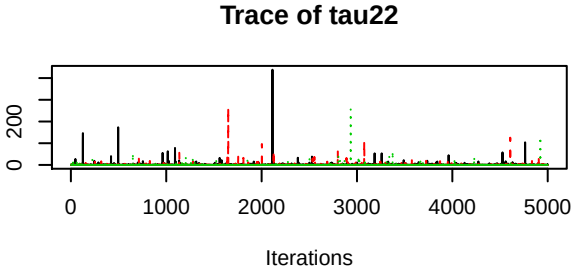

Density of sigma
10
0
0.05
0.10
0.15
0.20
0.25
0.30
N = 5000 Bandwidth = 0.003863

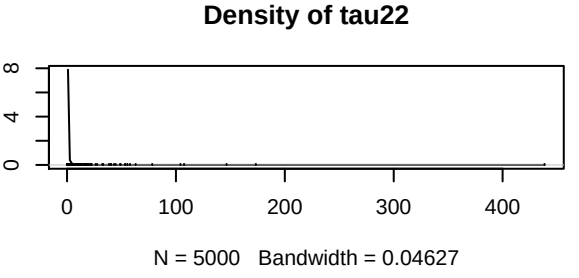

Trace of tau11
3000
0
0
1000
2000
3000
4000
5000
Iterations

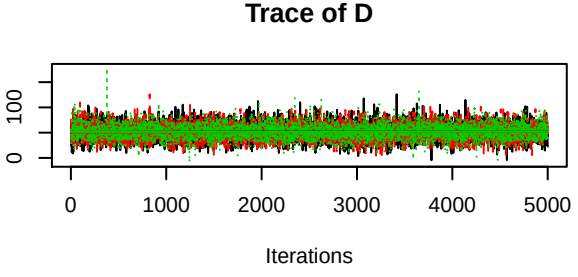

Density of tau11
0.8
0.0
0
1000
2000
3000
4000
5000
N = 5000 Bandwidth = 0.2845

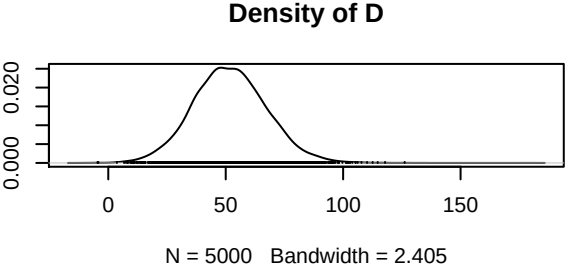

Trace of tau12
0
−1500
0
1000
2000
3000
4000
5000
Iterations

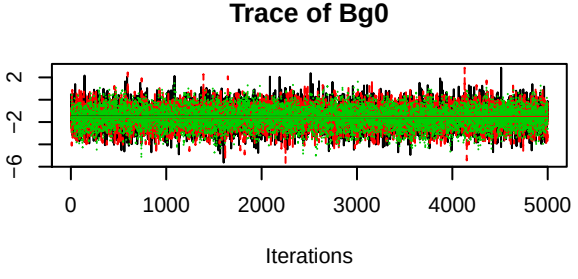

Density of tau12
0.0
1.5
−1500
−1000
−500
0
N = 5000 Bandwidth = 0.08996

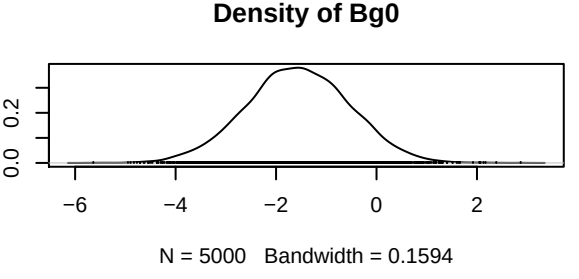

Trace of tau22
0
200
0
1000
2000
3000
4000
5000
Iterations

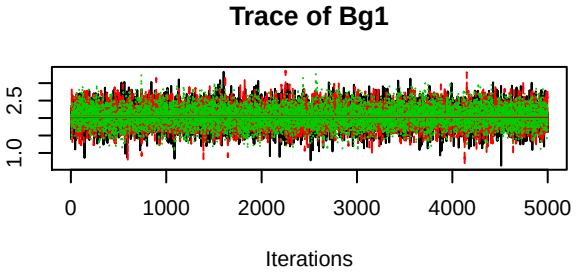

Density of tau22
0
4
8
0
100
200
300
400
N = 5000 Bandwidth = 0.04627

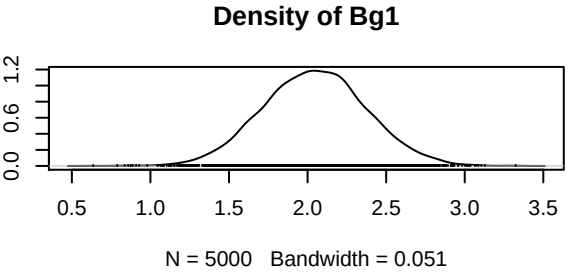

Trace of D
0
100
0
1000
2000
3000
4000
5000
Iterations

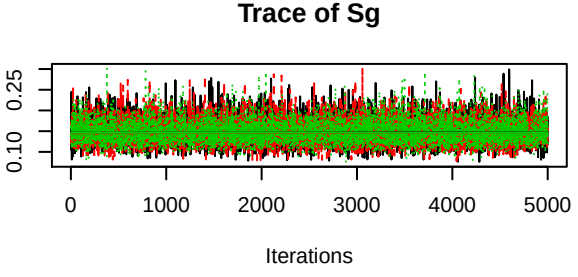

Density of D
0.000
0.020
0
50
100
150
N = 5000 Bandwidth = 2.405

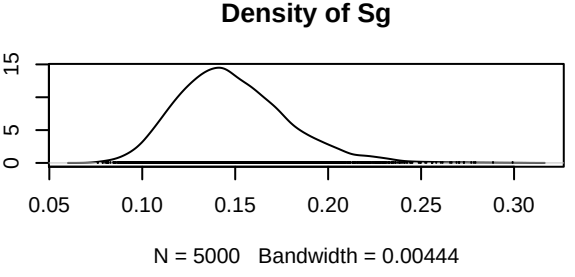

Trace of Bg0
−6
−2
2
0
1000
2000
3000
4000
5000
Iterations

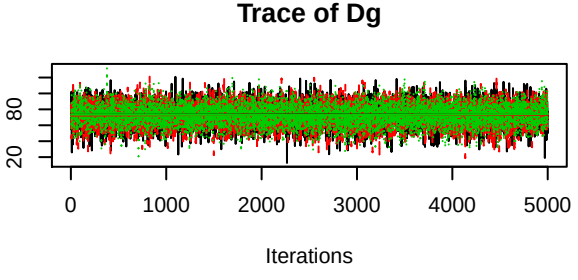

Density of Bg0
0.0
0.2
−6
−4
−2
0
2
N = 5000 Bandwidth = 0.1594

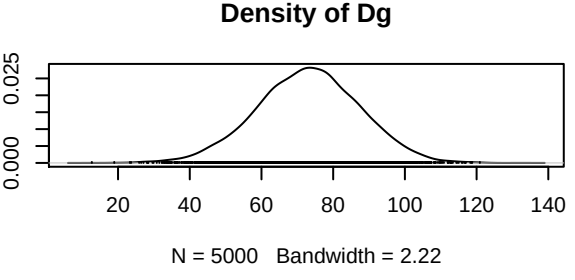

Trace of Bg1
1.0
2.5
0
1000
2000
3000
4000
5000
Iterations


Density of Bg1
0.0
0.6
1.2
0.5
1.0
1.5
2.0
2.5
3.0
3.5
N = 5000 Bandwidth = 0.051


Trace of Sg
0.10
0.25
0
1000
2000
3000
4000
5000
Iterations


Density of Sg
0
5
15
0.05
0.10
0.15
0.20
0.25
0.30
N = 5000 Bandwidth = 0.00444


Trace of Dg
20
80
0
1000
2000
3000
4000
5000
Iterations


Density of Dg
0.000
0.025
20
40
60
80
100
120
140
N = 5000 Bandwidth = 2.22