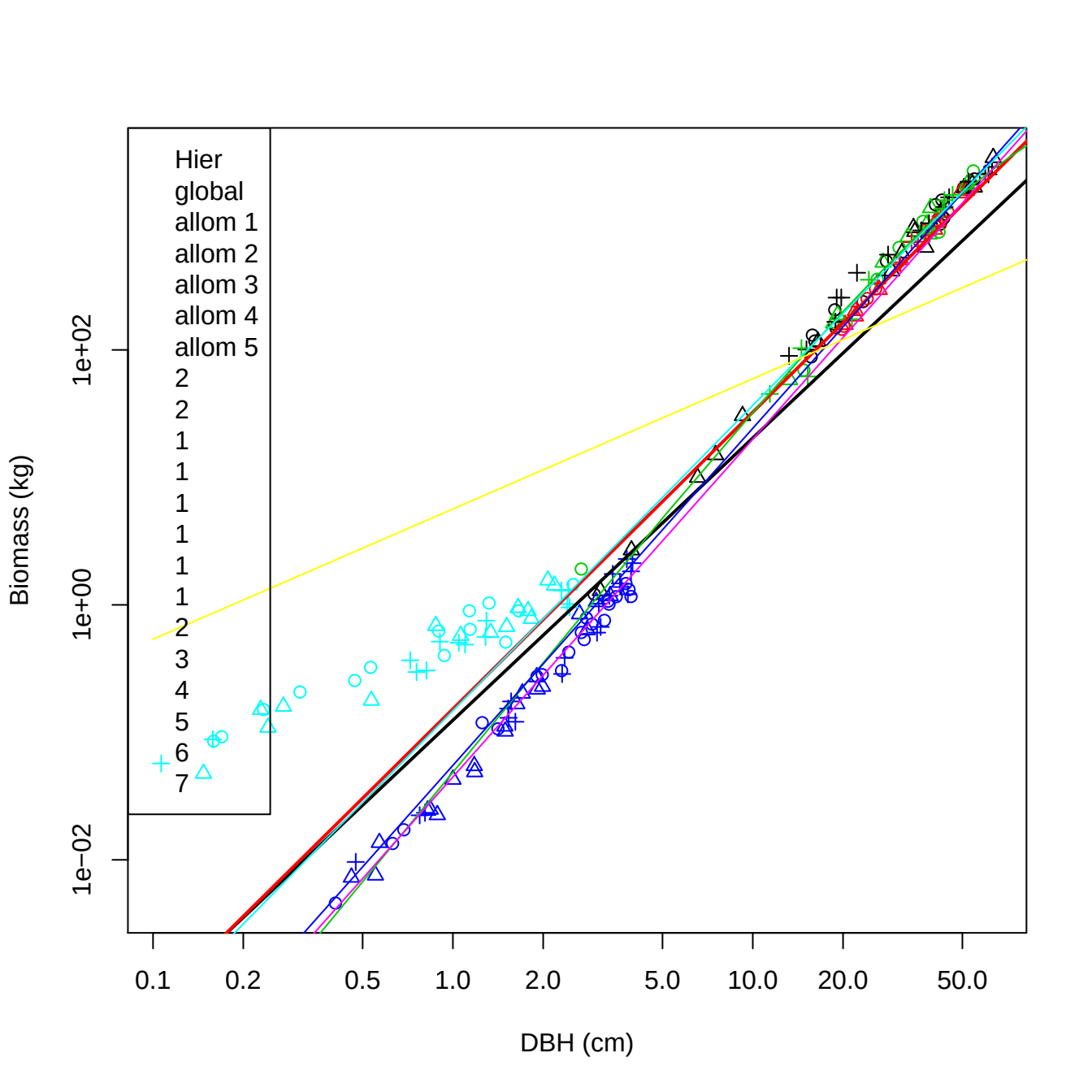
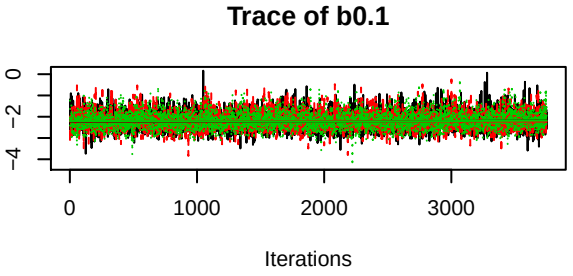
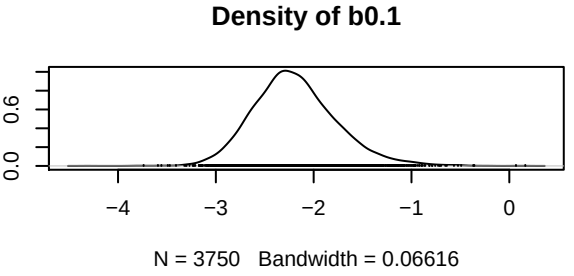
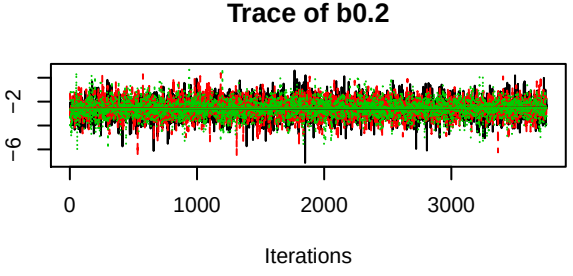
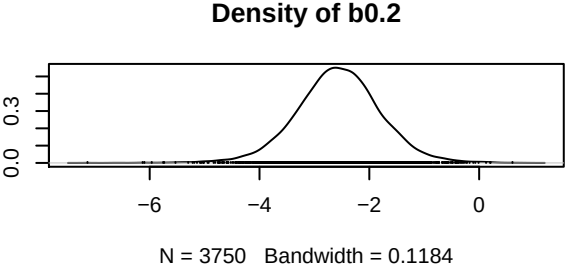
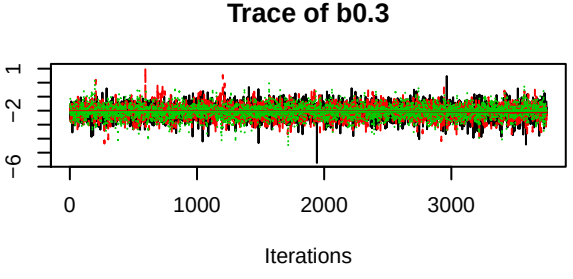

Hier
global
allom 1
allom 2
allom 3
allom 4
allom 5
2
2
1
1
1
1
1
1
2
3
4
5
6
7
Biomass (kg)
1e−02
1e+00
1e+02
0.1
0.2
0.5
1.0
2.0
5.0
10.0
20.0
50.0
DBH (cm)

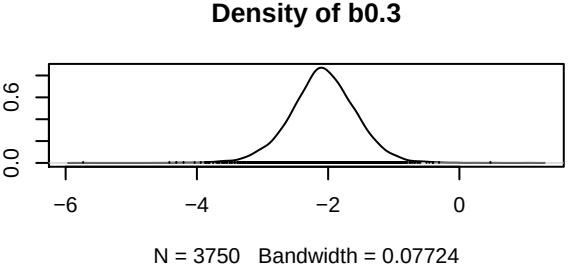

Trace of b0.1
0
−2
−4
0
1000
2000
3000
Iterations

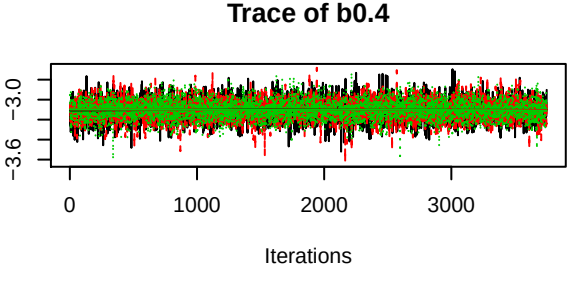

Density of b0.1
0.0
0.6
−4
−3
−2
−1
0
N = 3750 Bandwidth = 0.06616

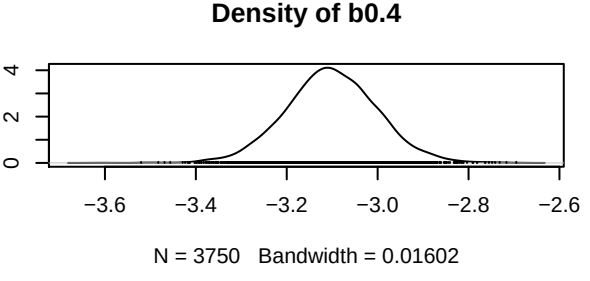

Trace of b0.2
−2
−6
0
1000
2000
3000
Iterations

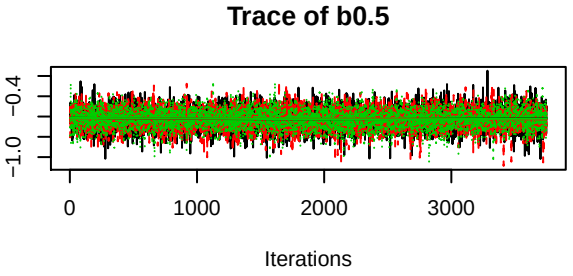

Density of b0.2
0.0
0.3
−6
−4
−2
0
N = 3750 Bandwidth = 0.1184

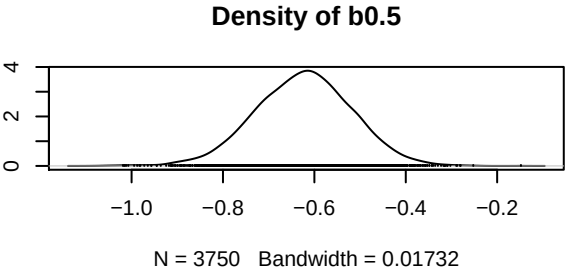

Trace of b0.3
1
−2
−6
0
1000
2000
3000
Iterations

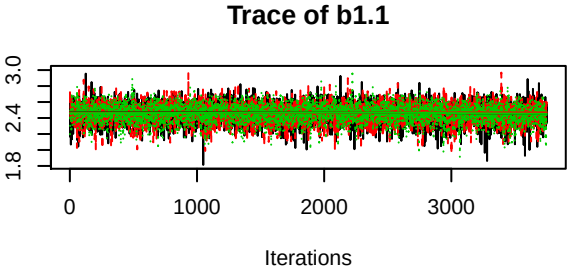

Density of b0.3
0.0
0.6
−6
−4
−2
0
N = 3750 Bandwidth = 0.07724

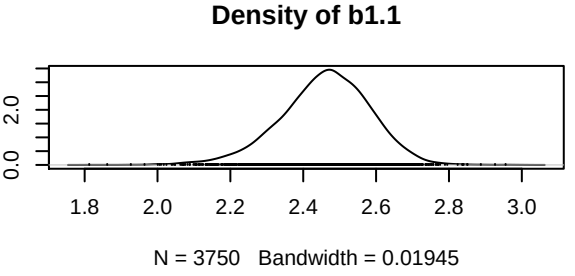

Trace of b0.4
−3.0
−3.6
0
1000
2000
3000
Iterations

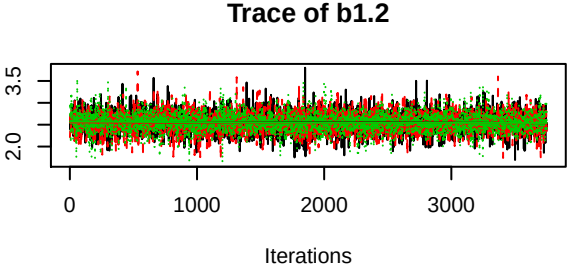

Density of b0.4
0
2
4
−3.6
−3.4
−3.2
−3.0
−2.8
−2.6
N = 3750 Bandwidth = 0.01602

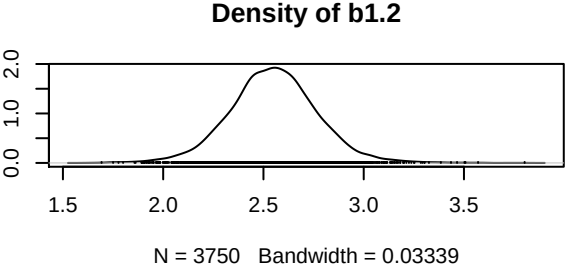

Trace of b0.5
−0.4
−1.0
0
1000
2000
3000
Iterations

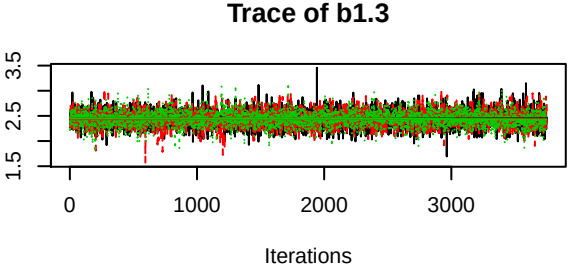

Density of b0.5
4
2
0
−1.0
−0.8
−0.6
−0.4
−0.2
N = 3750 Bandwidth = 0.01732

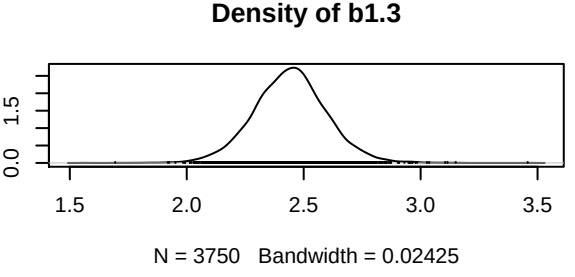

Trace of b1.1
3.0
2.4
1.8
0
1000
2000
3000
Iterations

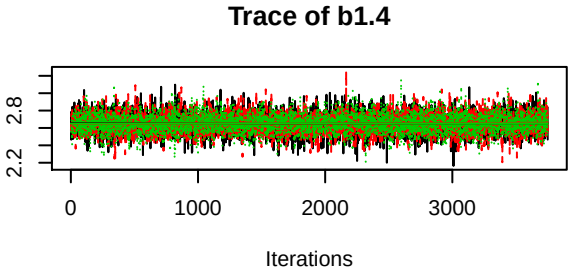

Density of b1.1
2.0
0.0
1.8
2.0
2.2
2.4
2.6
2.8
3.0
N = 3750 Bandwidth = 0.01945

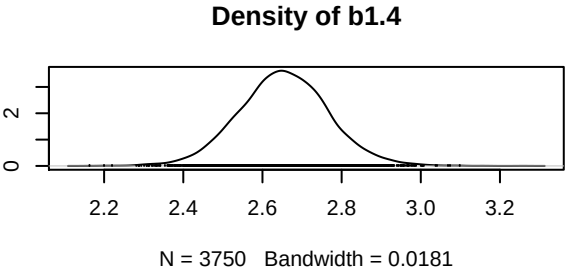

Trace of b1.2
3.5
2.0
0
1000
2000
3000
Iterations

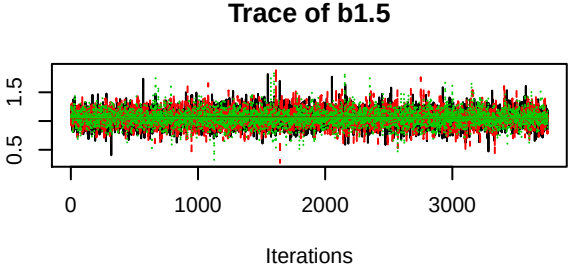

Density of b1.2
2.0
1.0
0.0
1.5
2.0
2.5
3.0
3.5
N = 3750 Bandwidth = 0.03339

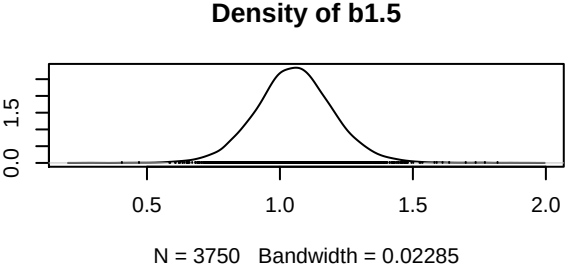

Trace of b1.3
3.5
2.5
1.5
0
1000
2000
3000
Iterations

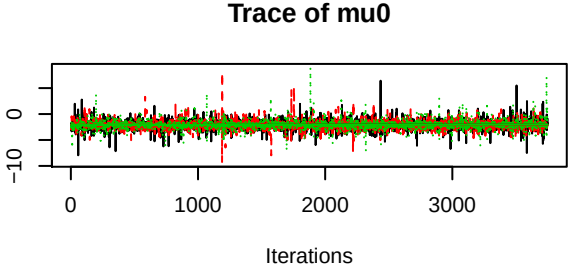

Density of b1.3
1.5
0.0
1.5
2.0
2.5
3.0
3.5
N = 3750 Bandwidth = 0.02425

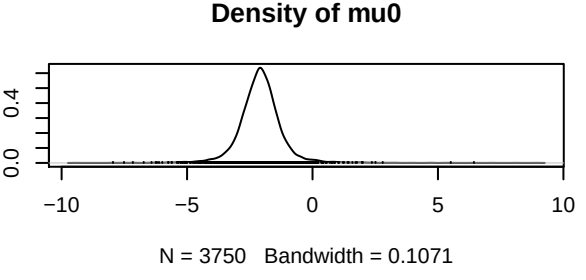

Trace of b1.4
2.2
2.8
0
1000
2000
3000
Iterations

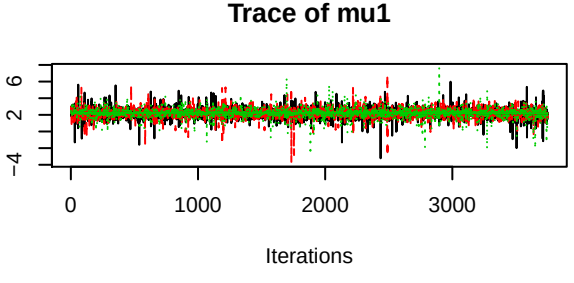

Density of b1.4
0
2
2.2
2.4
2.6
2.8
3.0
3.2
N = 3750 Bandwidth = 0.0181

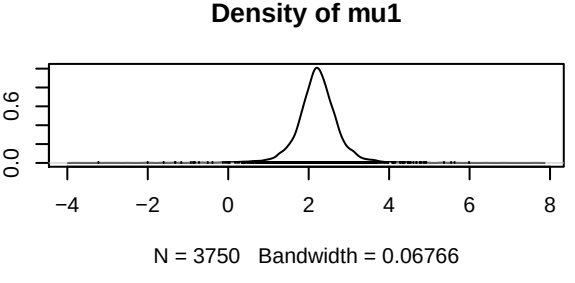

Trace of b1.5
0.5
1.5
0
1000
2000
3000
Iterations

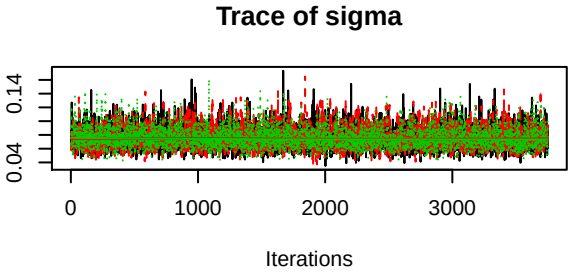

Density of b1.5
0.0
1.5
0.5
1.0
1.5
2.0
N = 3750 Bandwidth = 0.02285

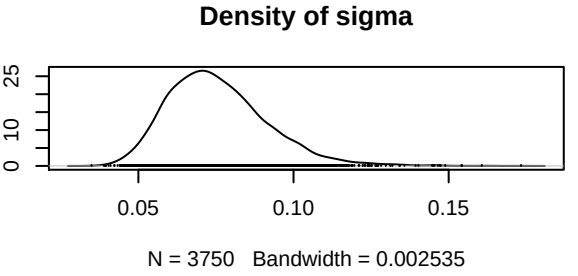

Trace of mu0
−10
0
0
1000
2000
3000
Iterations

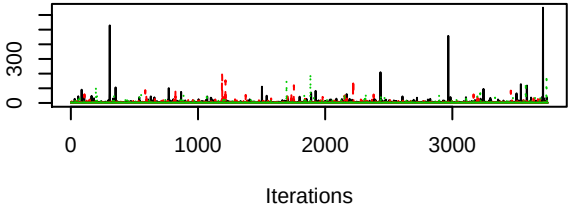

Density of mu0
0.0
0.4
−10
−5
0
5
10
N = 3750 Bandwidth = 0.1071

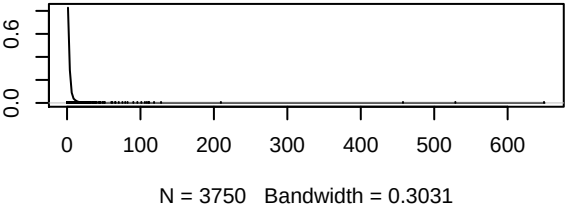

Trace of mu1
−4
2
6
0
1000
2000
3000
Iterations

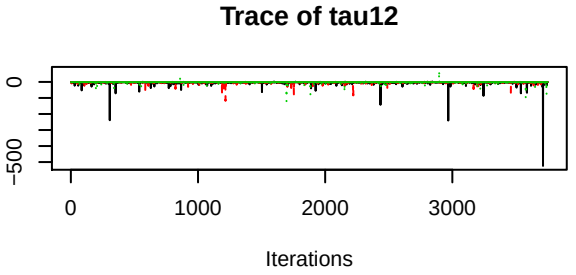

Density of mu1
0.0
0.6
−4
−2
0
2
4
6
8
N = 3750 Bandwidth = 0.06766

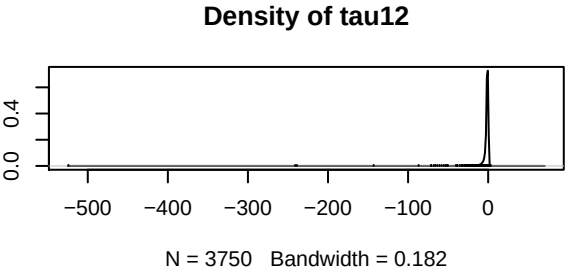

Trace of sigma
0.04
0.14
0
1000
2000
3000
Iterations

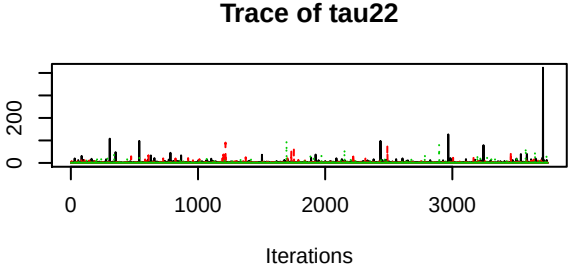

Density of sigma
0
10
25
0.05
0.10
0.15
N = 3750 Bandwidth = 0.002535

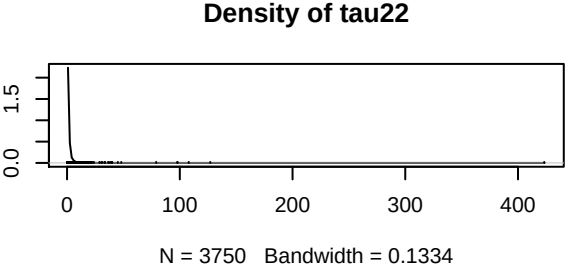

Trace of tau11
0
300
0
1000
2000
3000
Iterations

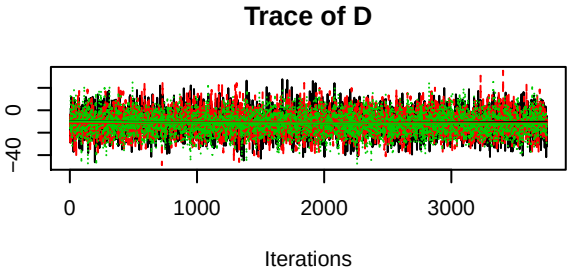

Density of tau11
0.0
0.6
0
100
200
300
400
500
600
N = 3750 Bandwidth = 0.3031

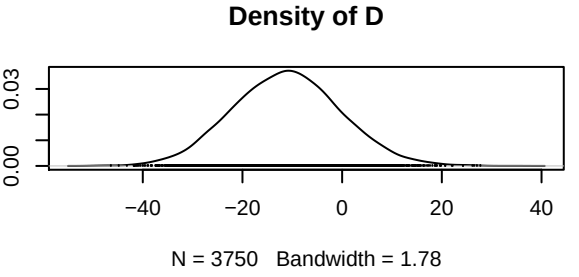

Trace of tau12
−500
0
0
1000
2000
3000
Iterations

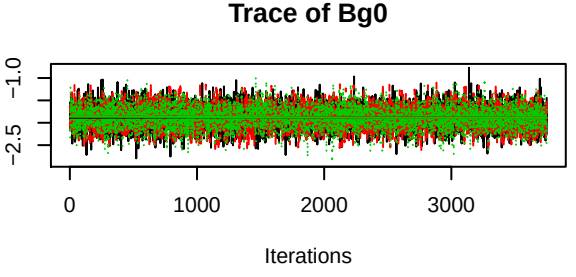

Density of tau12
0.0
0.4
−500
−400
−300
−200
−100
0
N = 3750 Bandwidth = 0.182

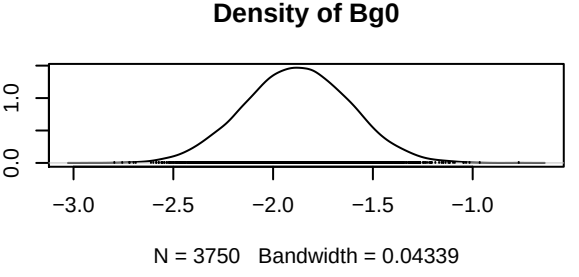

Trace of tau22
0
200
0
1000
2000
3000
Iterations

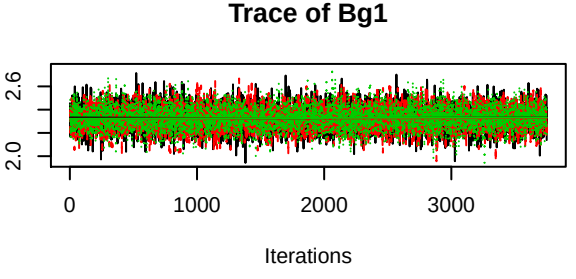

Density of tau22
0.0
1.5
0
100
200
300
400
N = 3750 Bandwidth = 0.1334

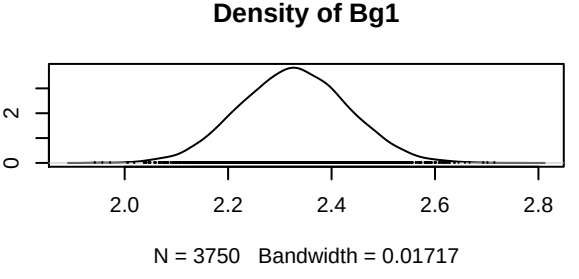

Trace of D
−40
0
0
1000
2000
3000
Iterations

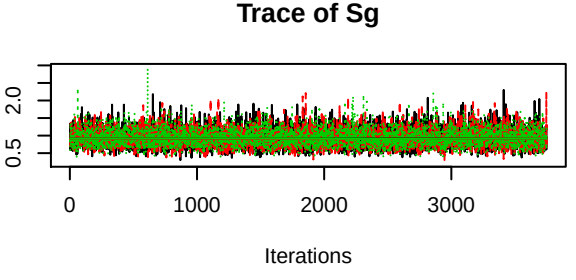

Density of D
0.00
0.03
−40
−20
0
20
40
N = 3750 Bandwidth = 1.78

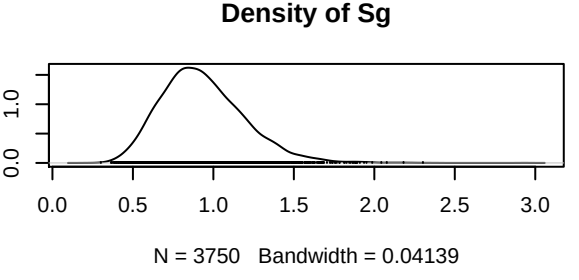

Trace of Bg0
−2.5
−1.0
0
1000
2000
3000
Iterations

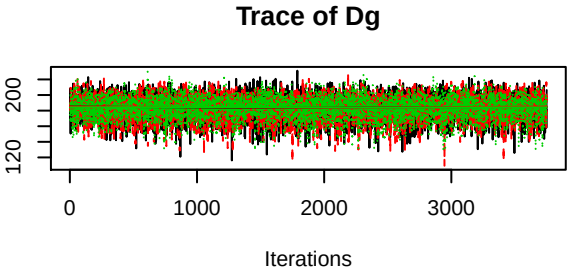

Density of Bg0
0.0
1.0
−3.0
−2.5
−2.0
−1.5
−1.0
N = 3750 Bandwidth = 0.04339

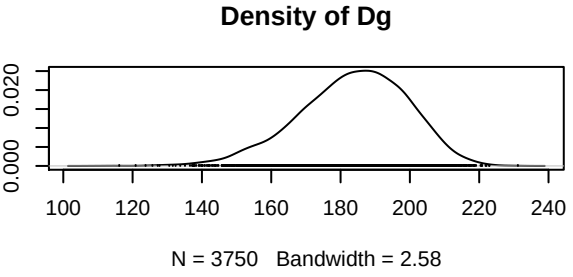

Trace of Bg1
2.0
2.6
0
1000
2000
3000
Iterations


Density of Bg1
0
2
2.0
2.2
2.4
2.6
2.8
N = 3750 Bandwidth = 0.01717


Trace of Sg
0.5
2.0
0
1000
2000
3000
Iterations


Density of Sg
0.0
1.0
0.0
0.5
1.0
1.5
2.0
2.5
3.0
N = 3750 Bandwidth = 0.04139


Trace of Dg
120
200
0
1000
2000
3000
Iterations


Density of Dg
0.000
0.020
100
120
140
160
180
200
220
240
N = 3750 Bandwidth = 2.58