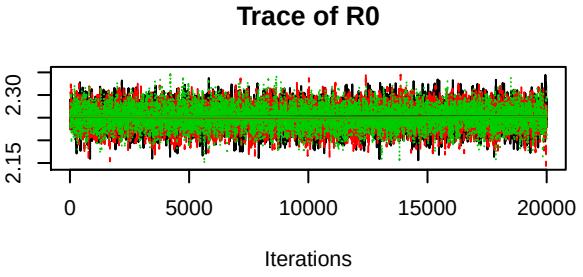
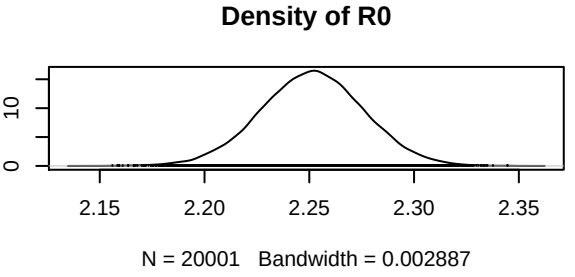
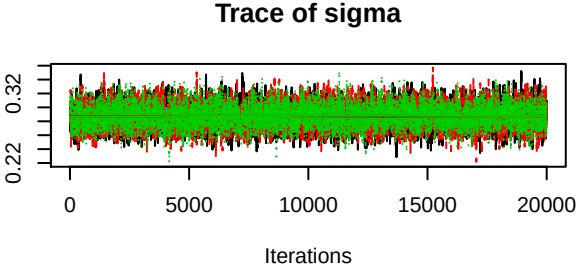
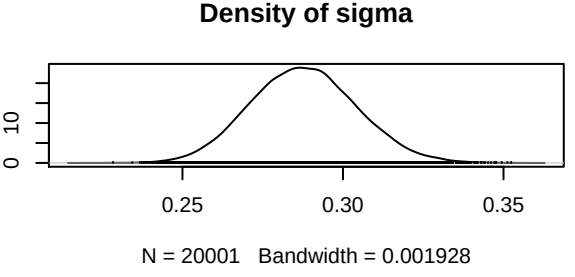
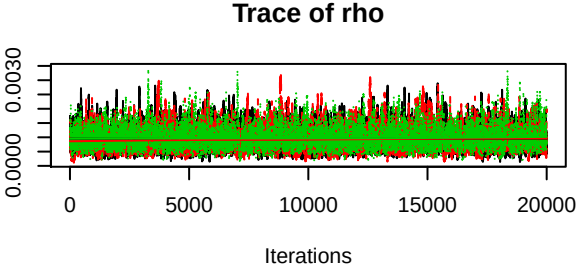
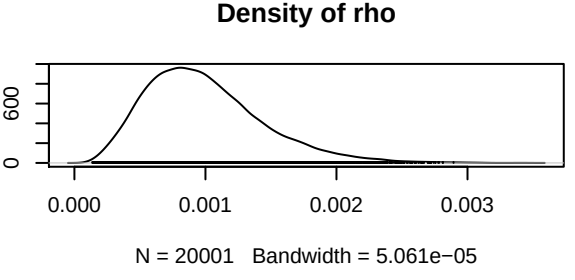

Trace of R0
2.15
2.30
0
5000
10000
15000
20000
Iterations

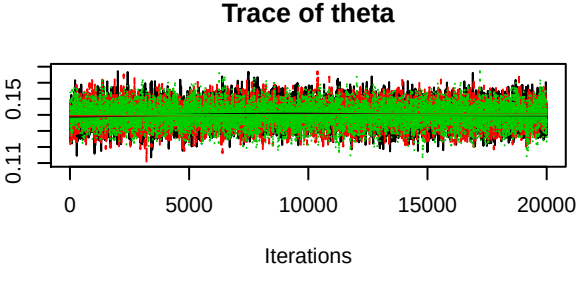

Density of R0
0
10
2.15
2.20
2.25
2.30
2.35
N = 20001 Bandwidth = 0.002887

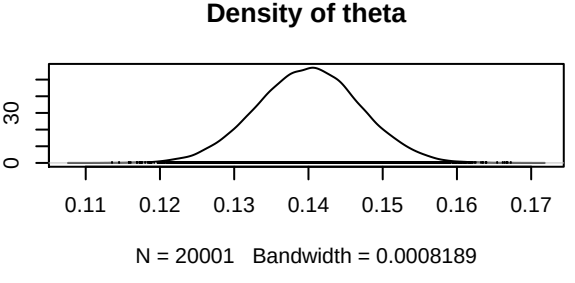

Trace of sigma
0.22
0.32
0
5000
10000
15000
20000
Iterations

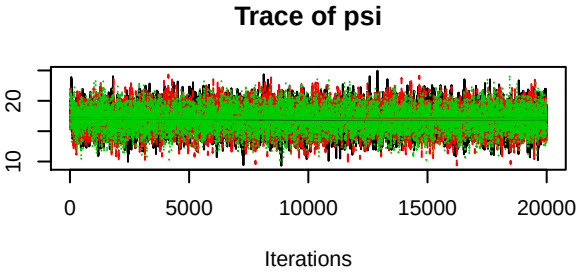

Density of sigma
0
10
0.25
0.30
0.35
N = 20001 Bandwidth = 0.001928

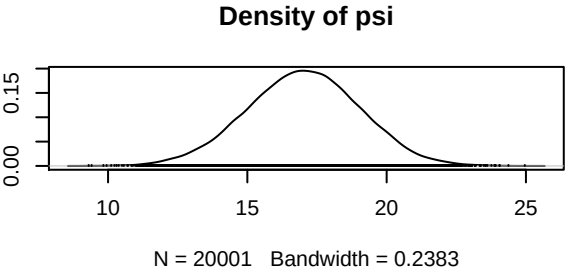

Trace of rho
0.0000
0.0030
0
5000
10000
15000
20000
Iterations

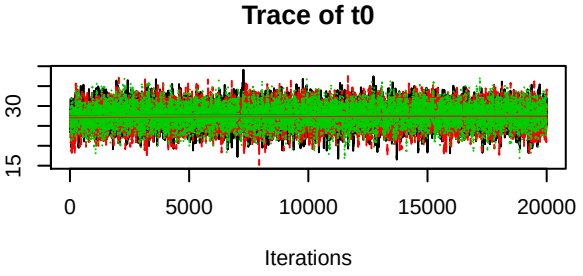

Density of rho
0
600
0.000
0.001
0.002
0.003
N = 20001 Bandwidth = 5.061e−05

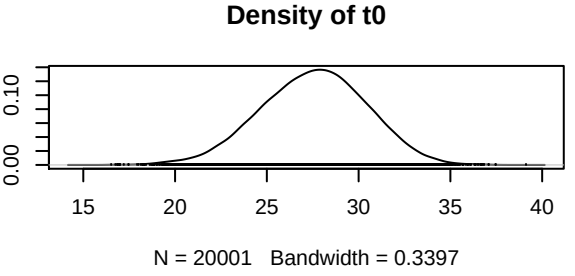

Trace of theta
0.11
0.15
0
5000
10000
15000
20000
Iterations

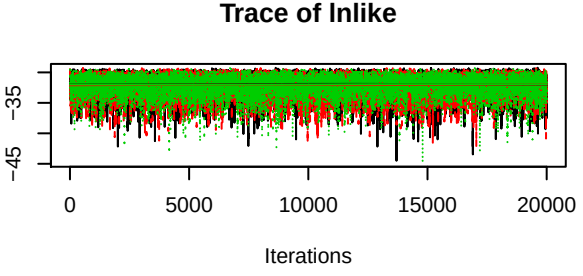

Density of theta
0
30
0.11
0.12
0.13
0.14
0.15
0.16
0.17
N = 20001 Bandwidth = 0.0008189

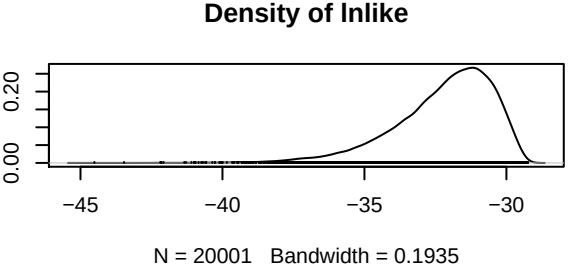

Trace of psi
10
20
0
5000
10000
15000
20000
Iterations


Density of psi
0.00
0.15
10
15
20
25
N = 20001 Bandwidth = 0.2383


Trace of t0
15
30
0
5000
10000
15000
20000
Iterations


Density of t0
0.00
0.10
15
20
25
30
35
40
N = 20001 Bandwidth = 0.3397


Trace of lnlike
−45
−35
0
5000
10000
15000
20000
Iterations


Density of lnlike
0.00
0.20
−45
−40
−35
−30
N = 20001 Bandwidth = 0.1935