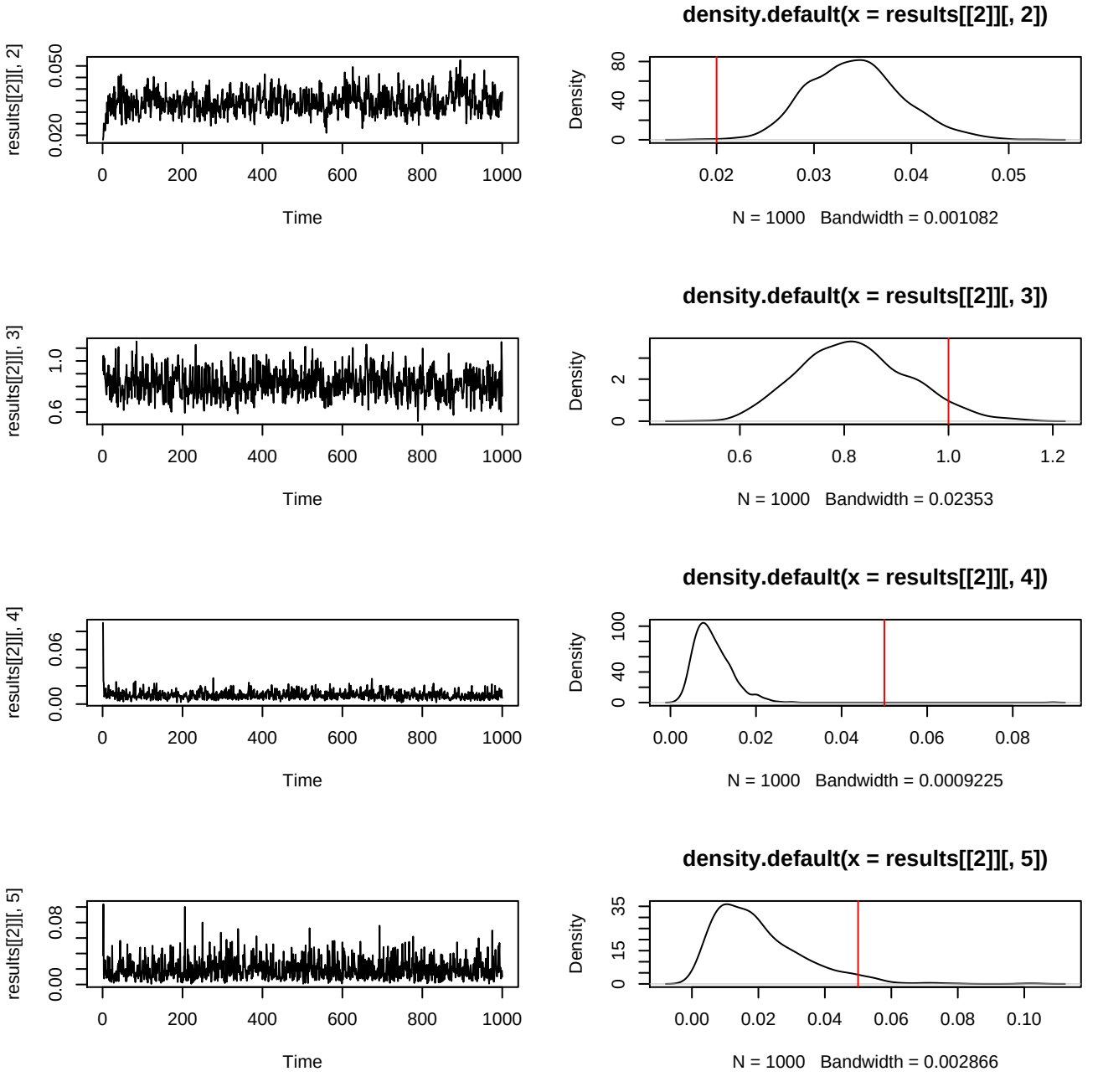
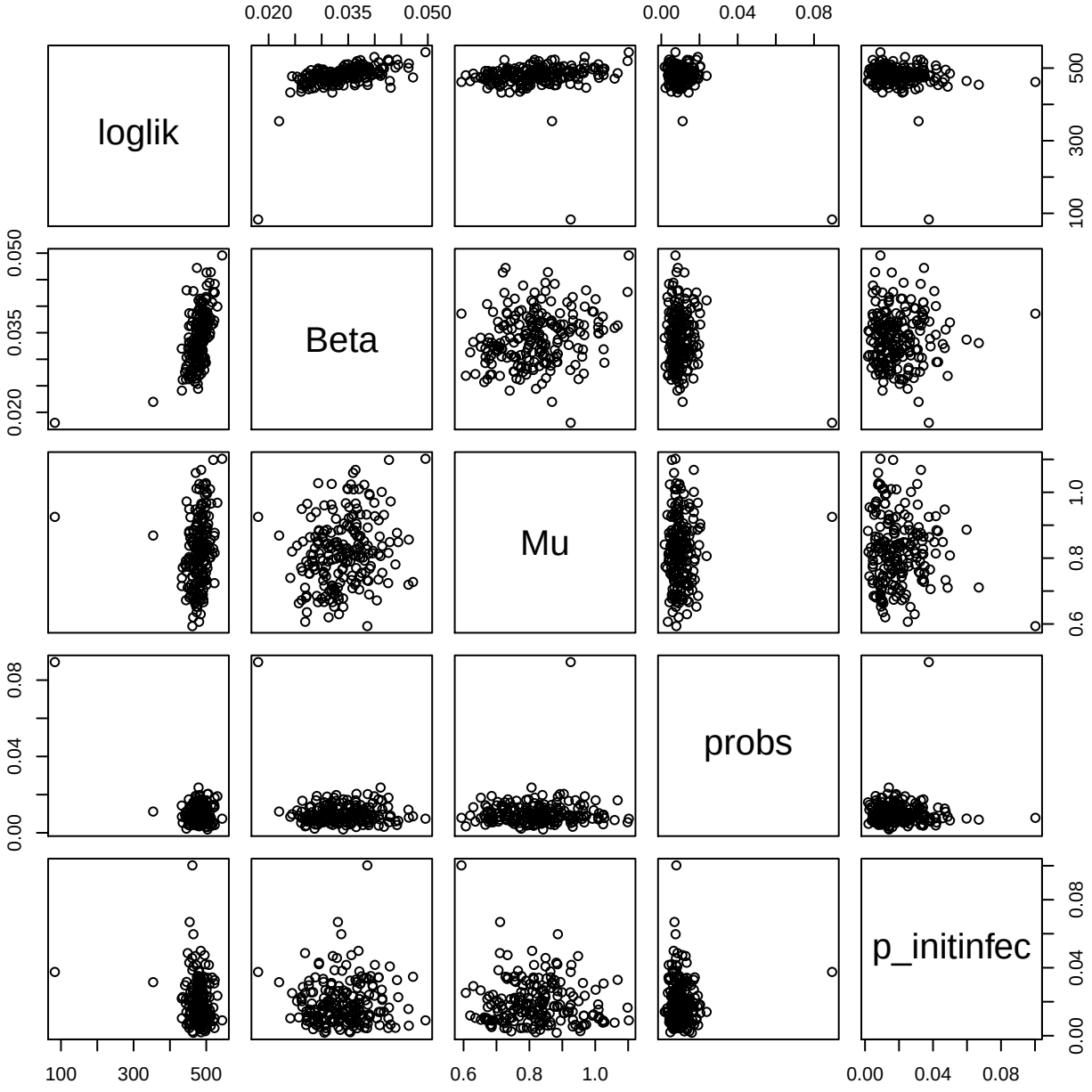
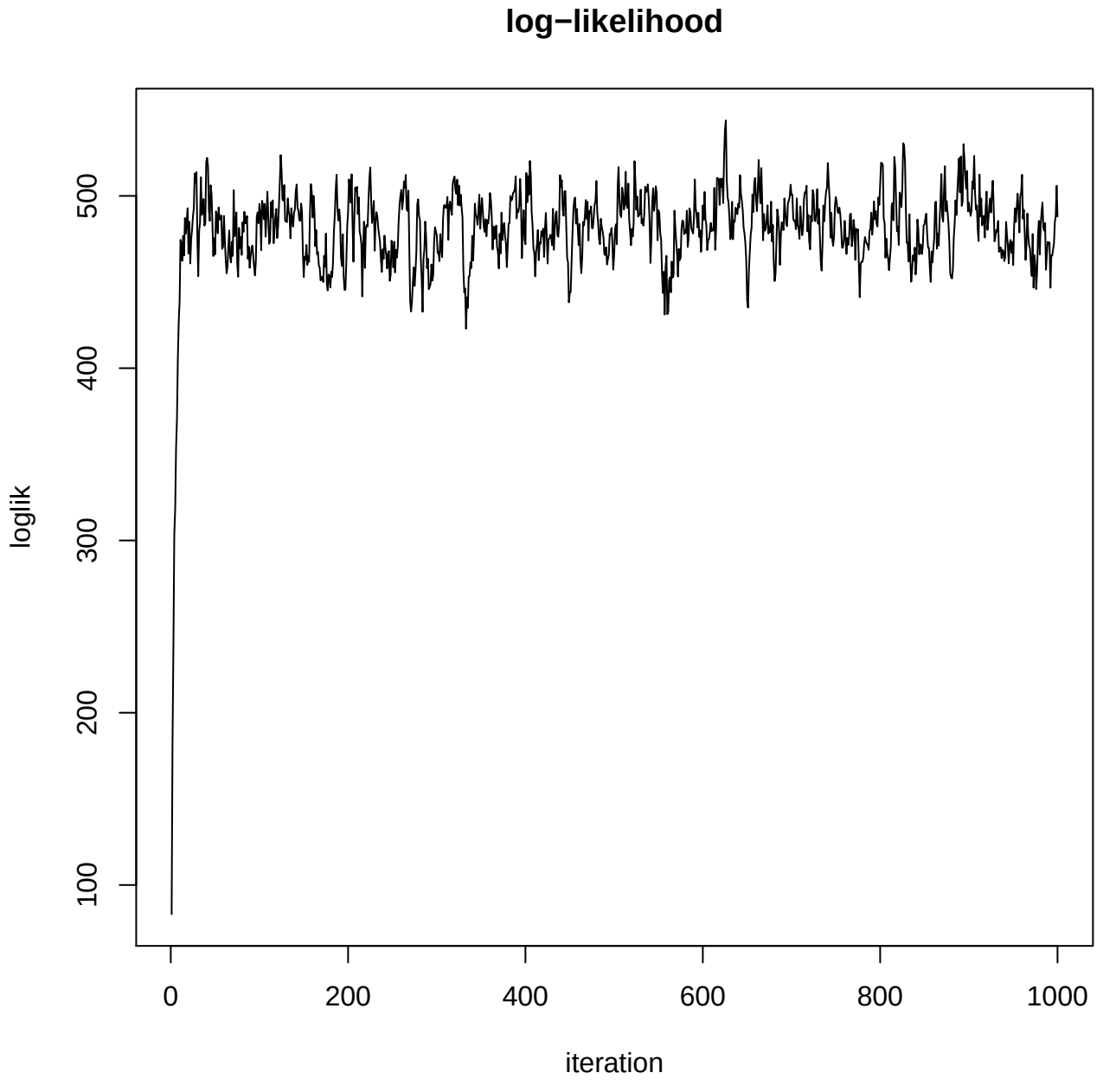

results[[2]][, 2]
0.020
0.050
0
200
400
600
800
1000
Time
density.default(x = results[[2]][, 2])
Density
0
40
80
0.02
0.03
0.04
0.05
N = 1000 Bandwidth = 0.001082
results[[2]][, 3]
0.6
1.0
0
200
400
600
800
1000
Time
density.default(x = results[[2]][, 3])
Density
0
2
0.6
0.8
1.0
1.2
N = 1000 Bandwidth = 0.02353
results[[2]][, 4]
0.00
0.06
0
200
400
600
800
1000
Time
density.default(x = results[[2]][, 4])
Density
0
40
100
0.00
0.02
0.04
0.06
0.08
N = 1000 Bandwidth = 0.0009225
results[[2]][, 5]
0.00
0.08
0
200
400
600
800
1000
Time
density.default(x = results[[2]][, 5])
Density
0
15
35
0.00
0.02
0.04
0.06
0.08
0.10
N = 1000 Bandwidth = 0.002866


loglik
Beta
Mu
probs
p_initinfec
0.020
0.035
0.050
0.00
0.04
0.08
100
300
500
0.6
0.8
1.0


log−likelihood
loglik
100
200
300
400
500
0
200
400
600
800
1000
iteration