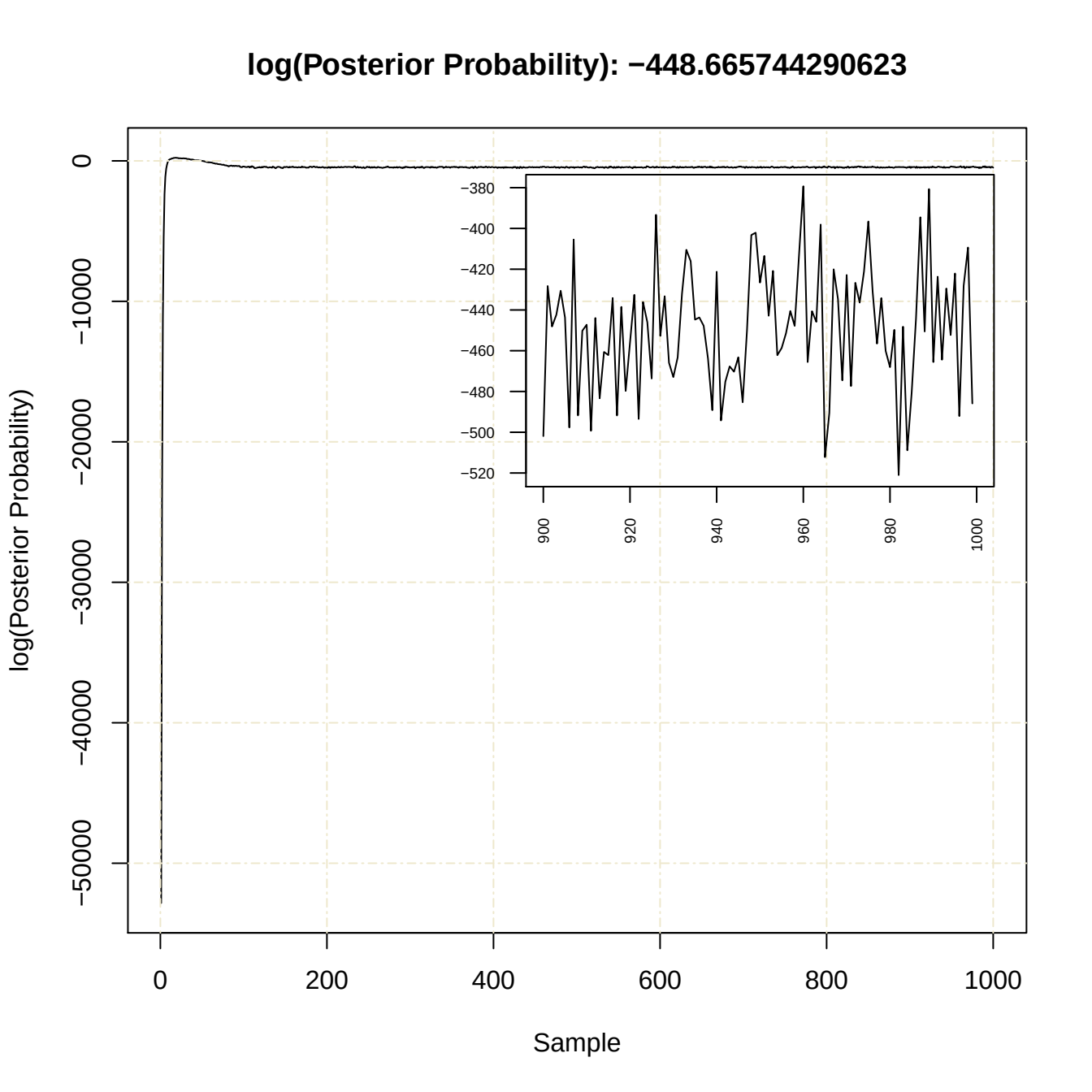
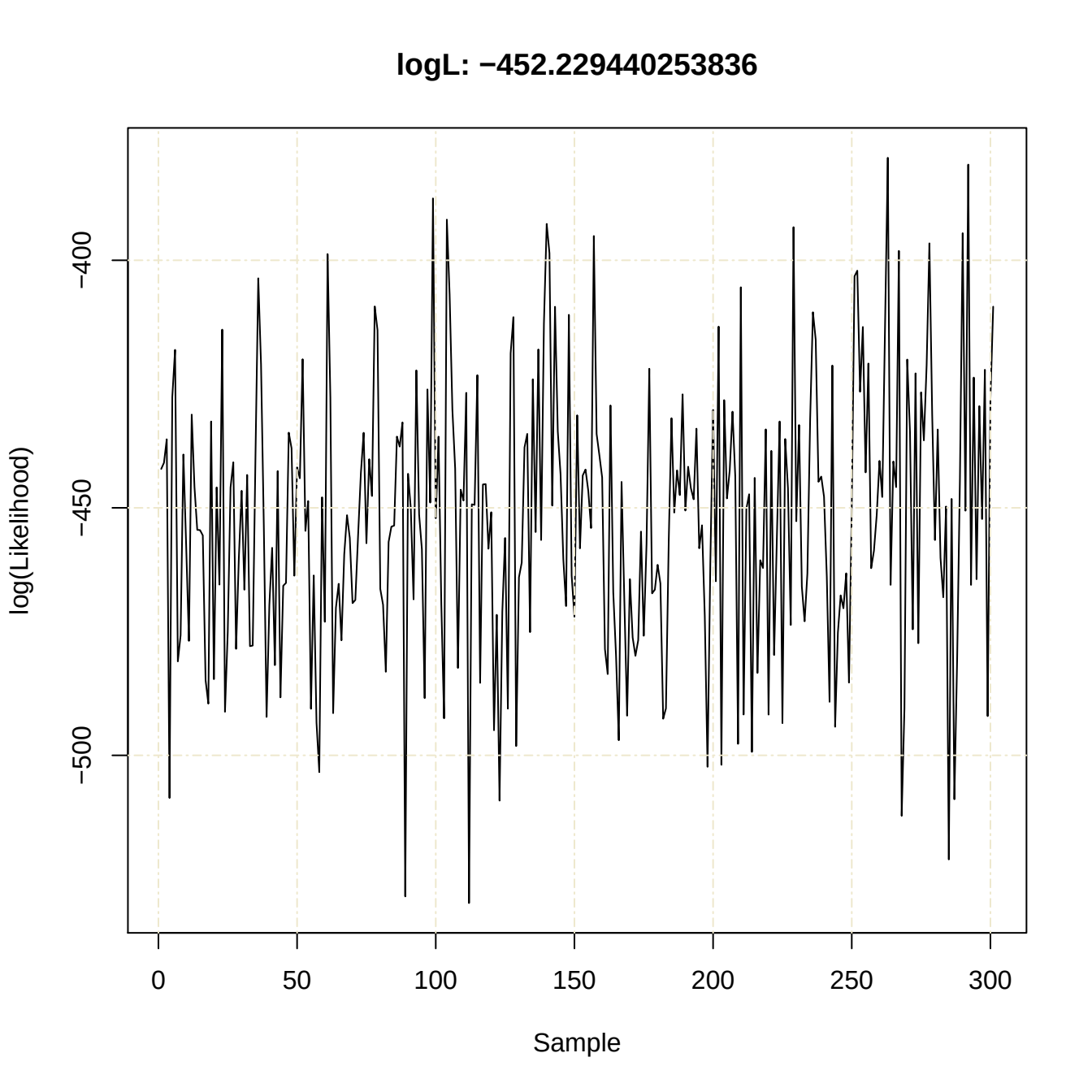
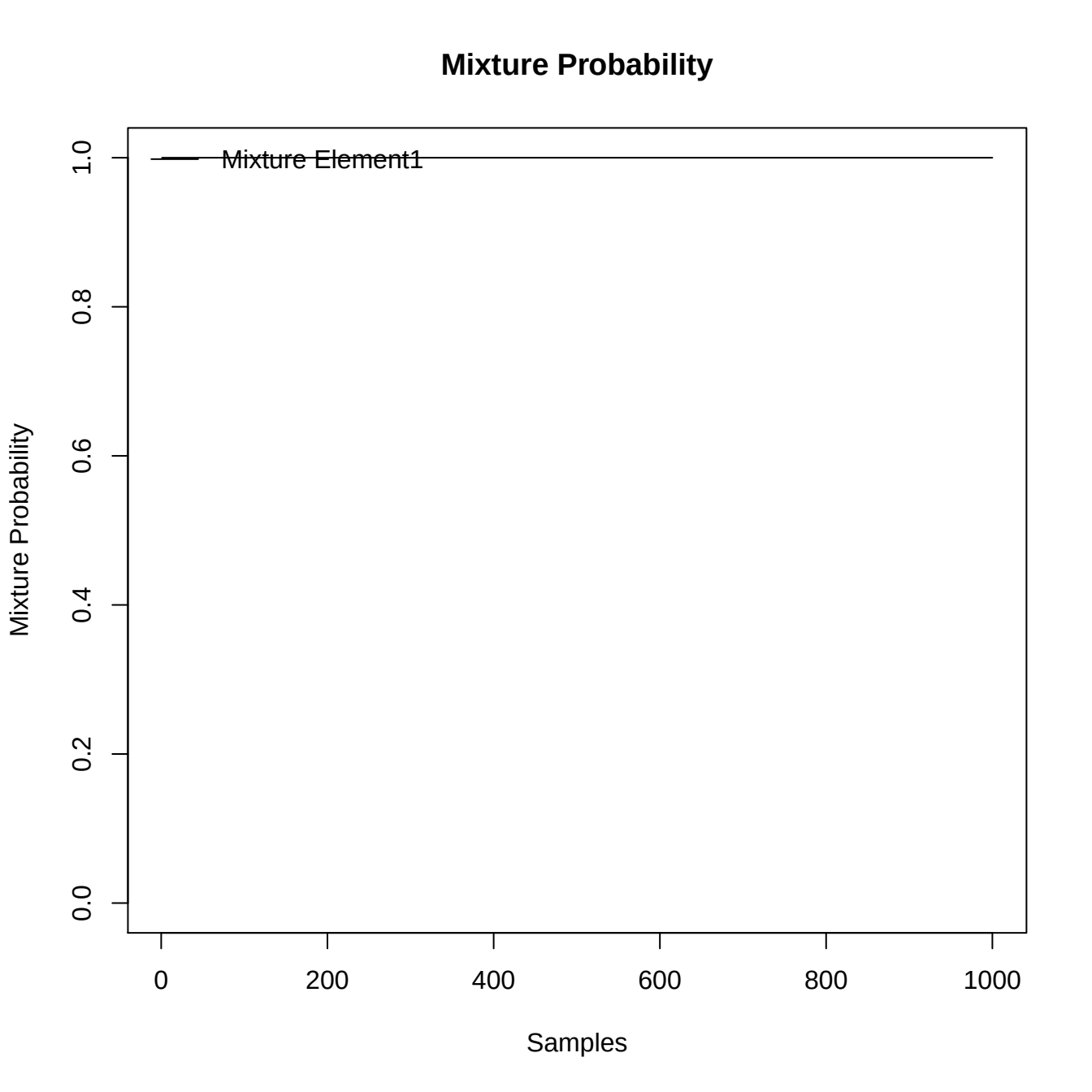
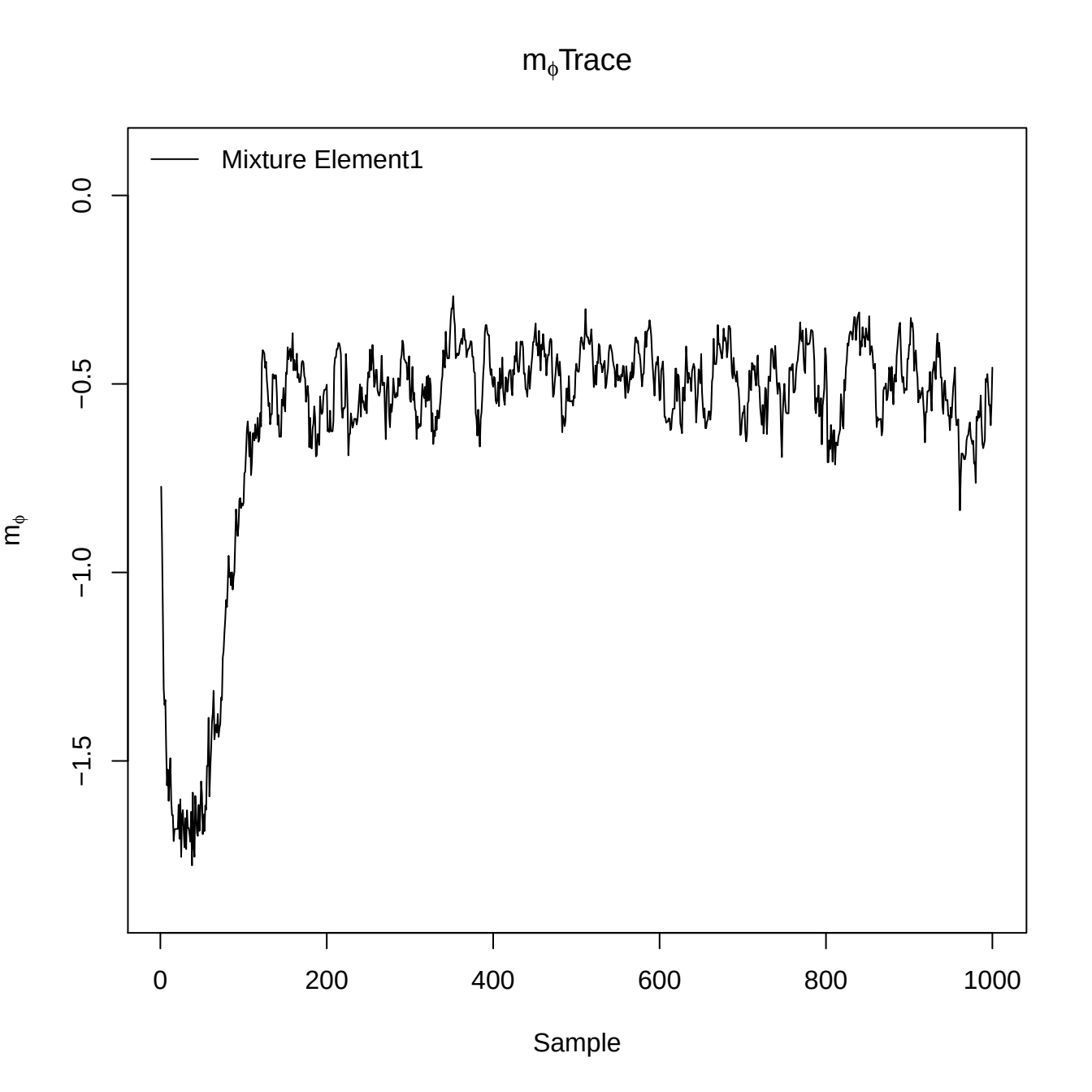
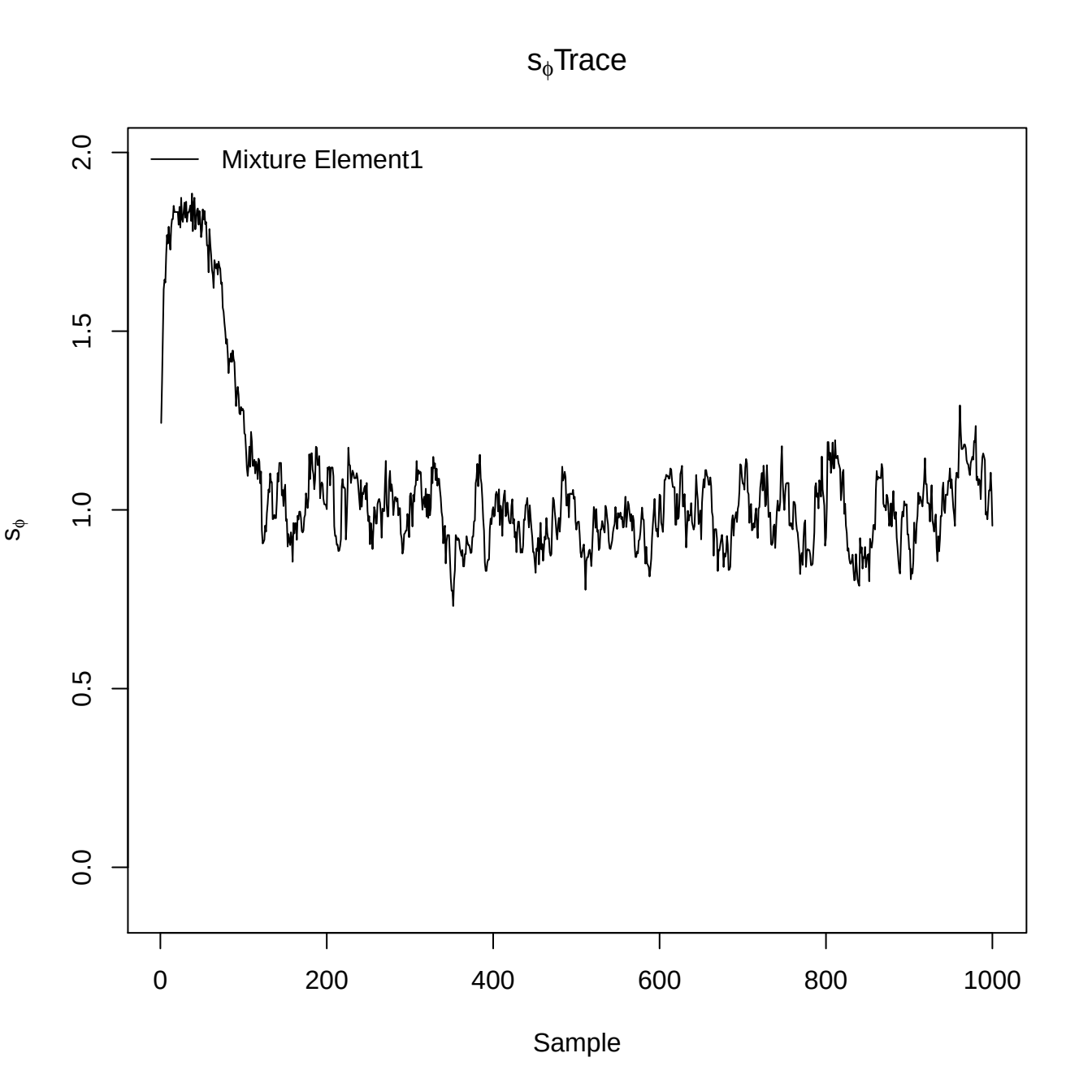
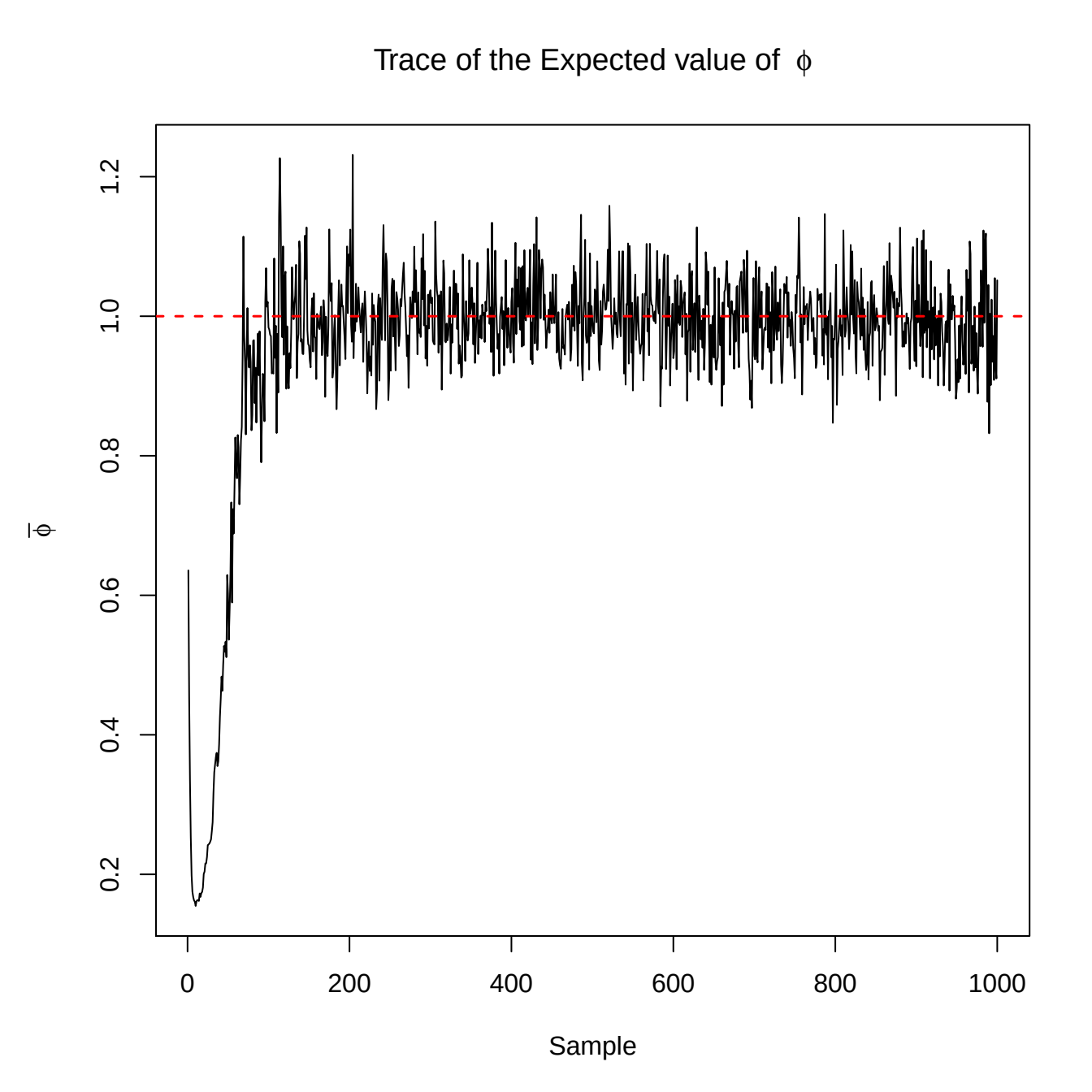

log(Posterior Probability): −448.665744290623
log(Posterior Probability)
0
−10000
−20000
−30000
−40000
−50000
0
200
400
600
800
1000
Sample
−380
−400
−420
−440
−460
−480
−500
−520
900
920
940
960
980
1000


logL: −452.229440253836
log(Likelihood)
−400
−450
−500
0
50
100
150
200
250
300
Sample


Mixture Probability
Mixture Element1
Mixture Probability
0.0
0.2
0.4
0.6
0.8
1.0
0
200
400
600
800
1000
Samples


m_ϕ Trace
Mixture Element1
0.0
−0.5
−1.0
−1.5
m_ϕ
0
200
400
600
800
1000
Sample


s_ϕTrace
Mixture Element1
2.0
1.5
1.0
0.5
0.0
s_ϕ
0
200
400
600
800
1000
Sample


Trace of the Expected value of ϕ
$\bar{\phi}$
0.2
0.4
0.6
0.8
1.0
1.2
0
200
400
600
800
1000
Sample