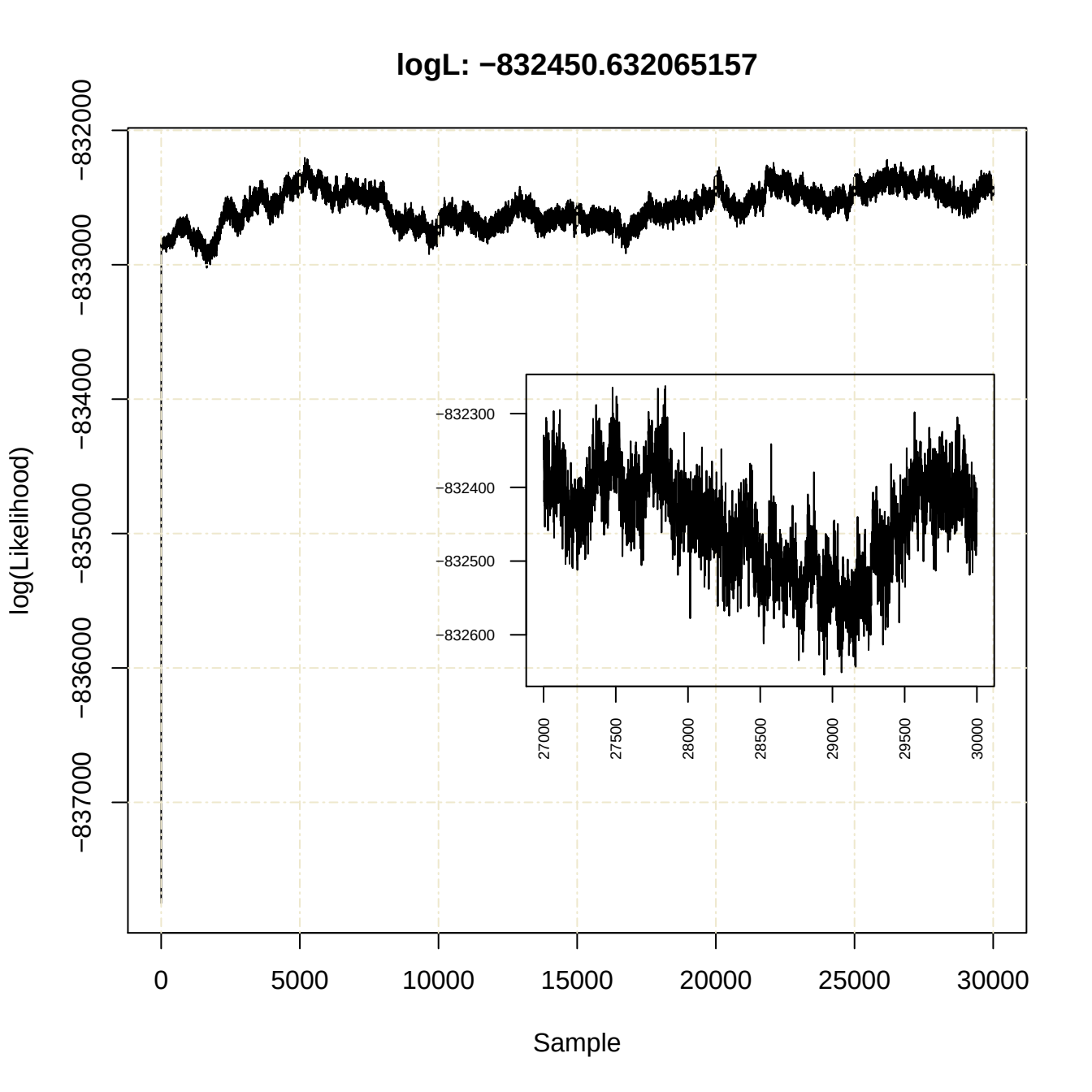
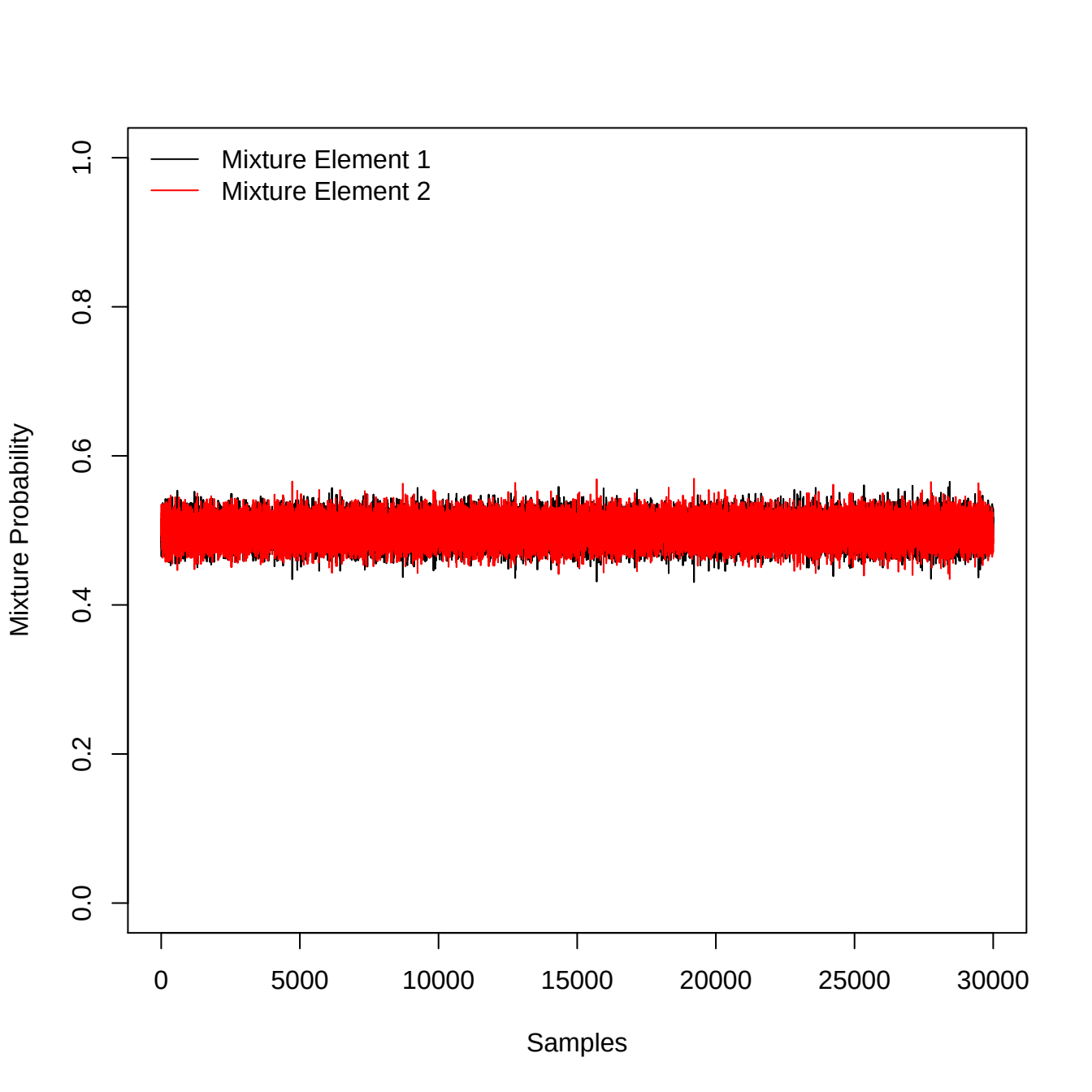
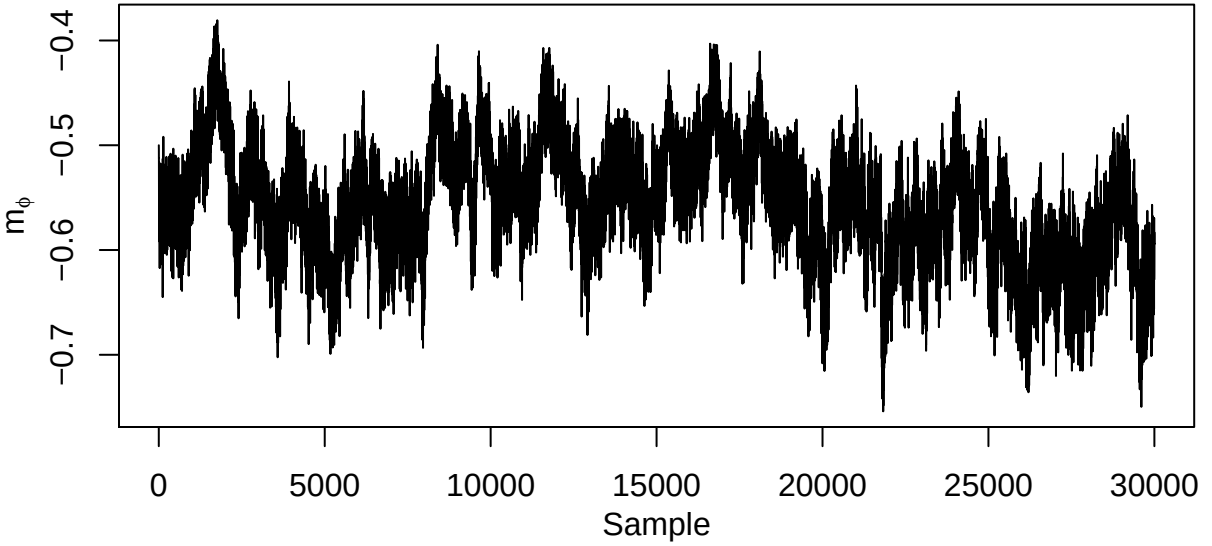
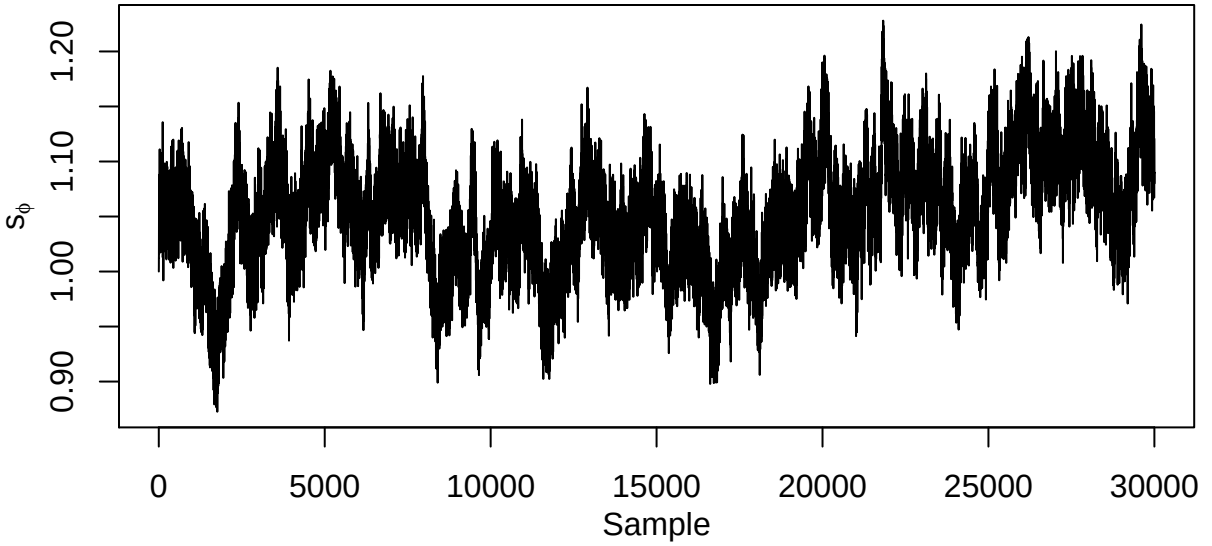
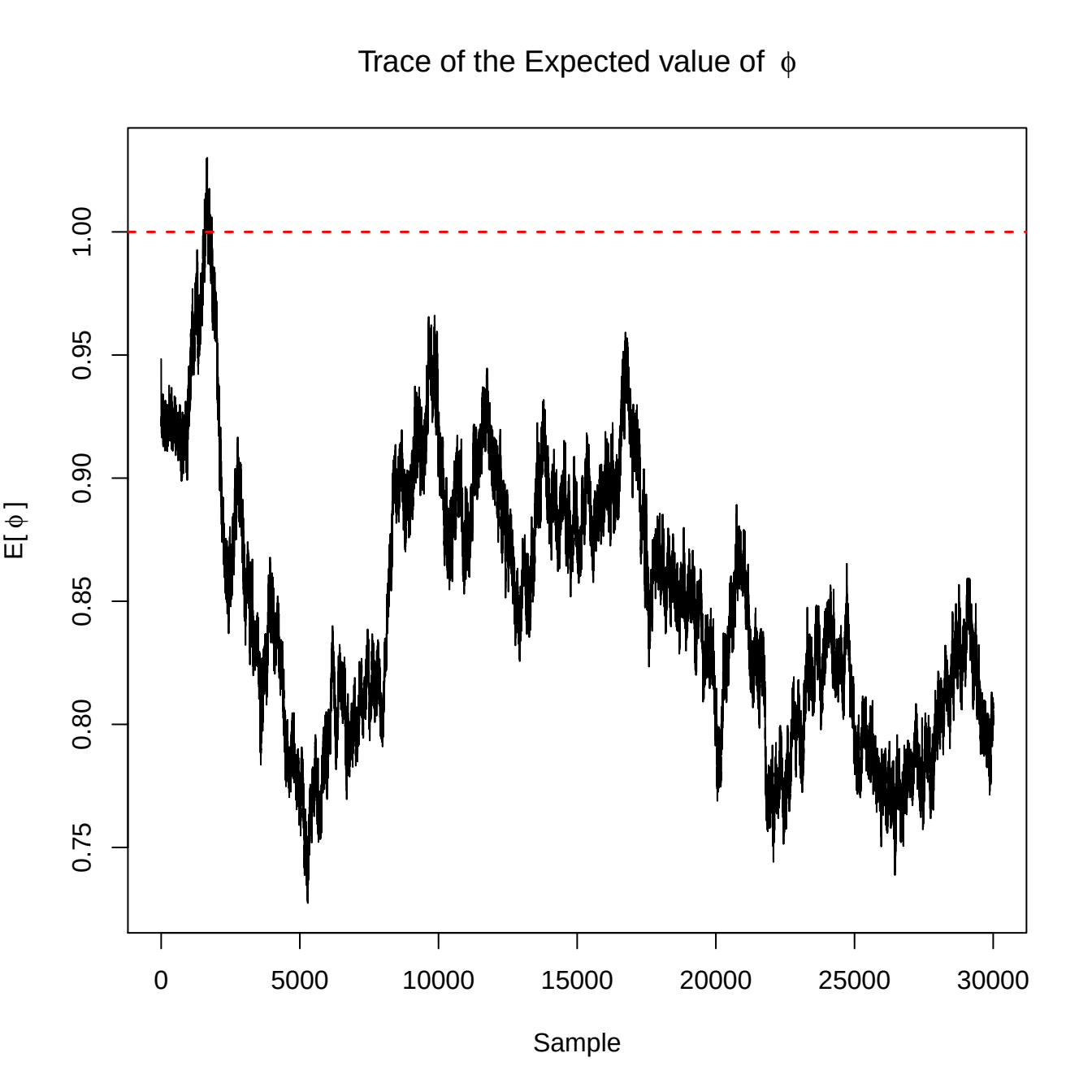
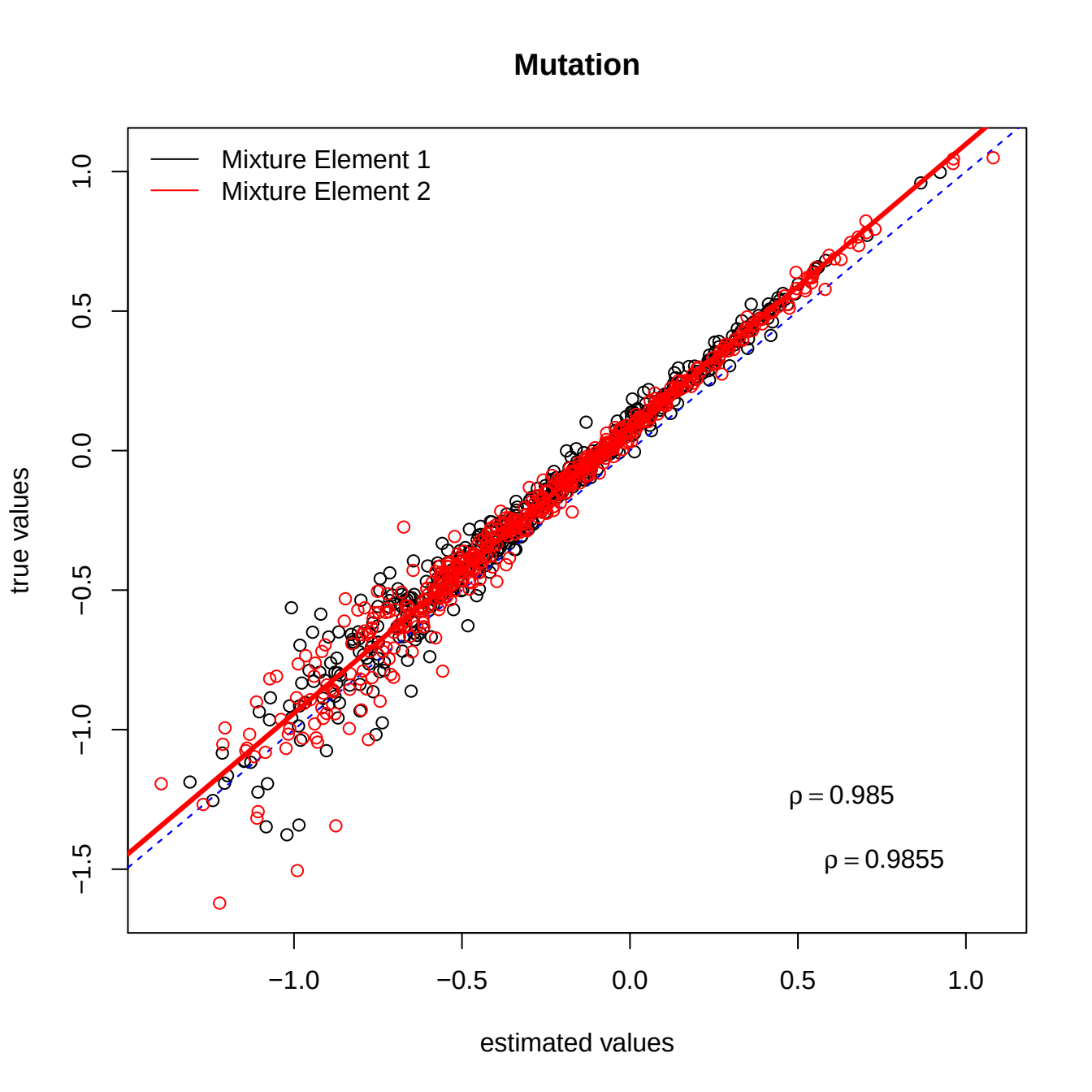

logL: −832450.632065157
log(Likelihood)
−832000
−833000
−834000
−835000
−836000
−837000
0
5000
10000
15000
20000
25000
30000
Sample
−832300
−832400
−832500
−832600
27000
27500
28000
28500
29000
29500
30000


Mixture Element 1
Mixture Element 2
Mixture Probability
0.0
0.2
0.4
0.6
0.8
1.0
0
5000
10000
15000
20000
25000
30000
Samples


m_ϕ
−0.4
−0.5
−0.6
−0.7
0
5000
10000
15000
20000
25000
30000
Sample


s_ϕ
1.20
1.10
1.00
0.90
0
5000
10000
15000
20000
25000
30000
Sample


Trace of the Expected value of ϕ
E[ϕ]
1.00
0.95
0.90
0.85
0.80
0.75
0
5000
10000
15000
20000
25000
30000
Sample


Mutation
Mixture Element 1
Mixture Element 2
ρ = 0.985
ρ = 0.9855
true values
estimated values
1.0
0.5
0.0
−0.5
−1.0
−1.5
−1.0
−0.5
0.0
0.5
1.0