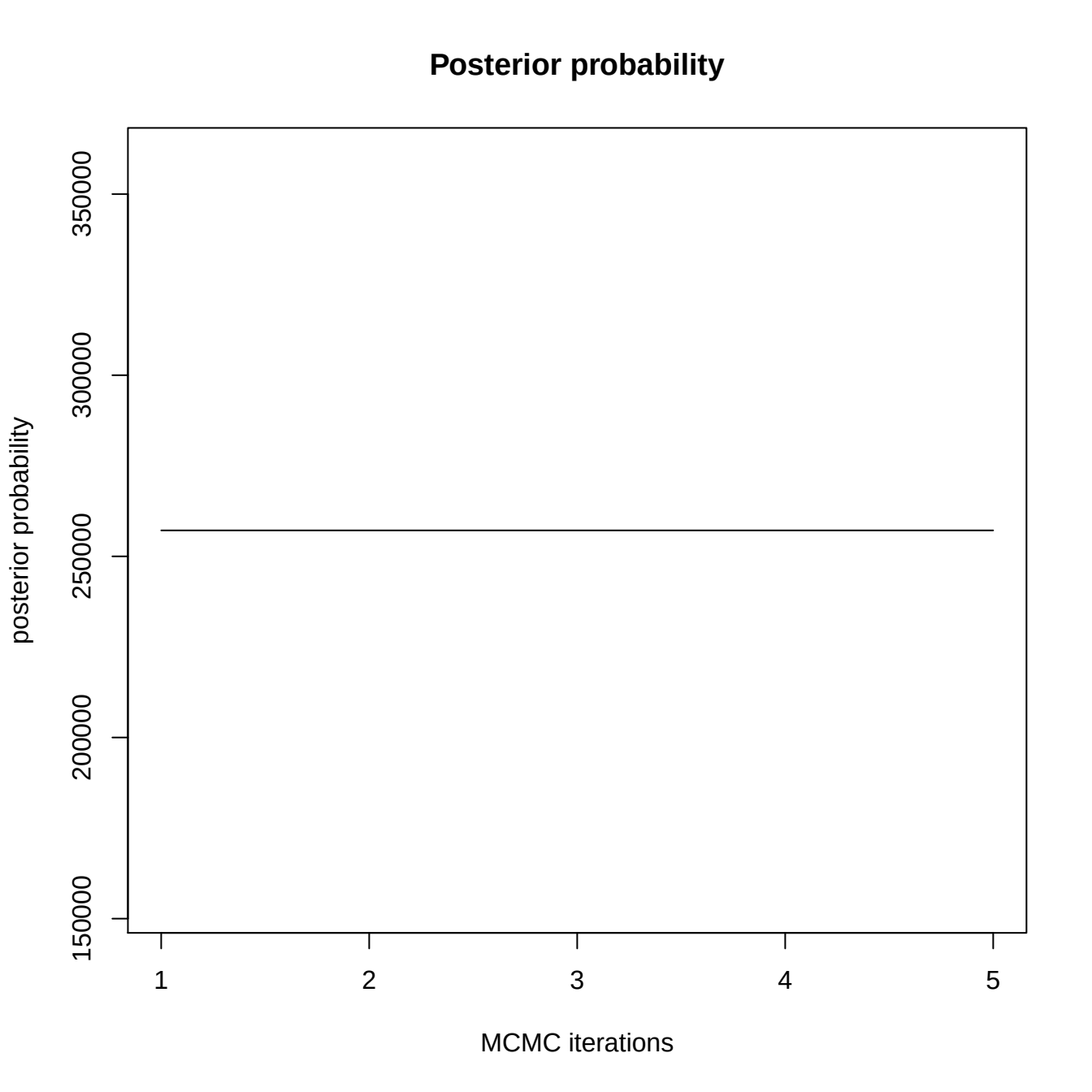
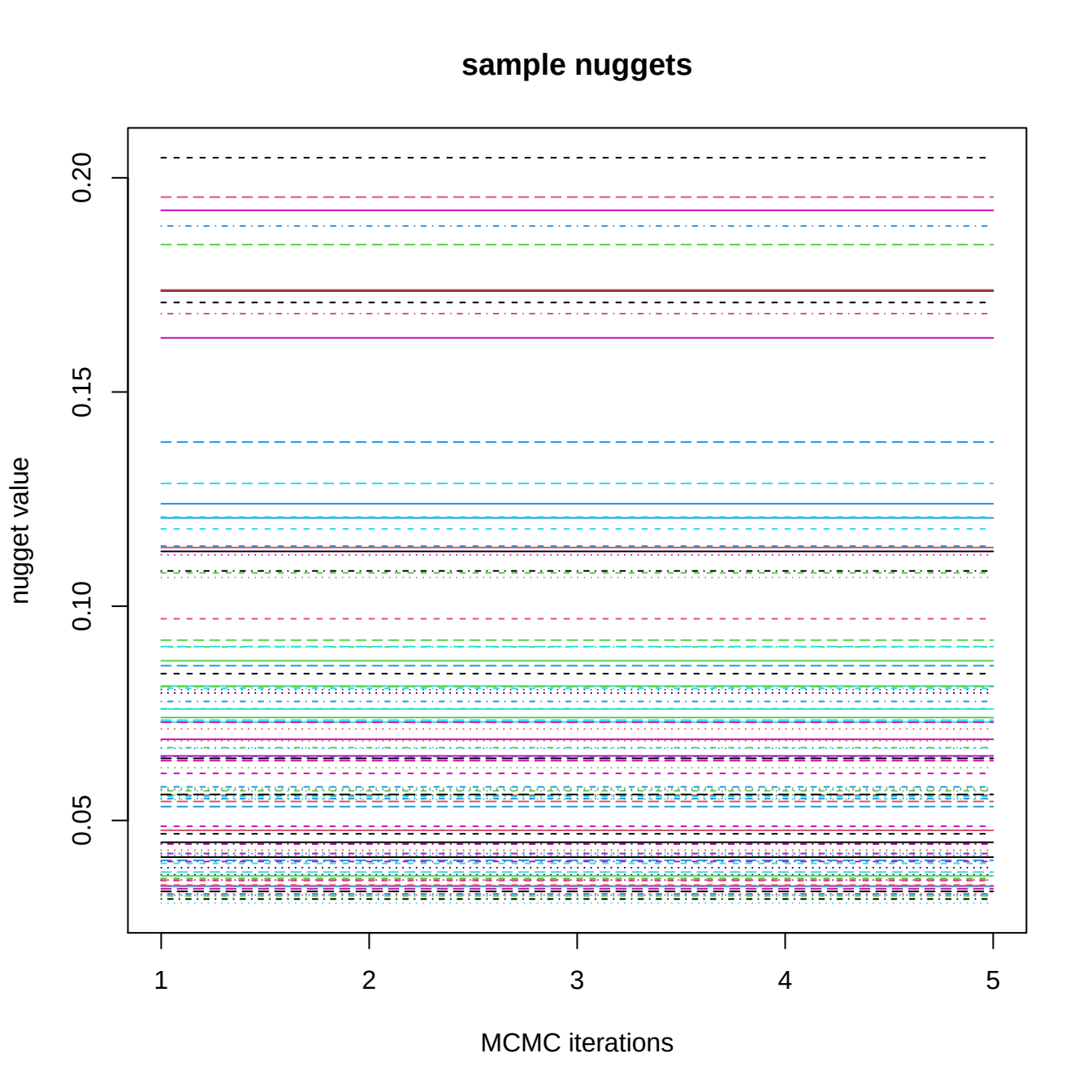
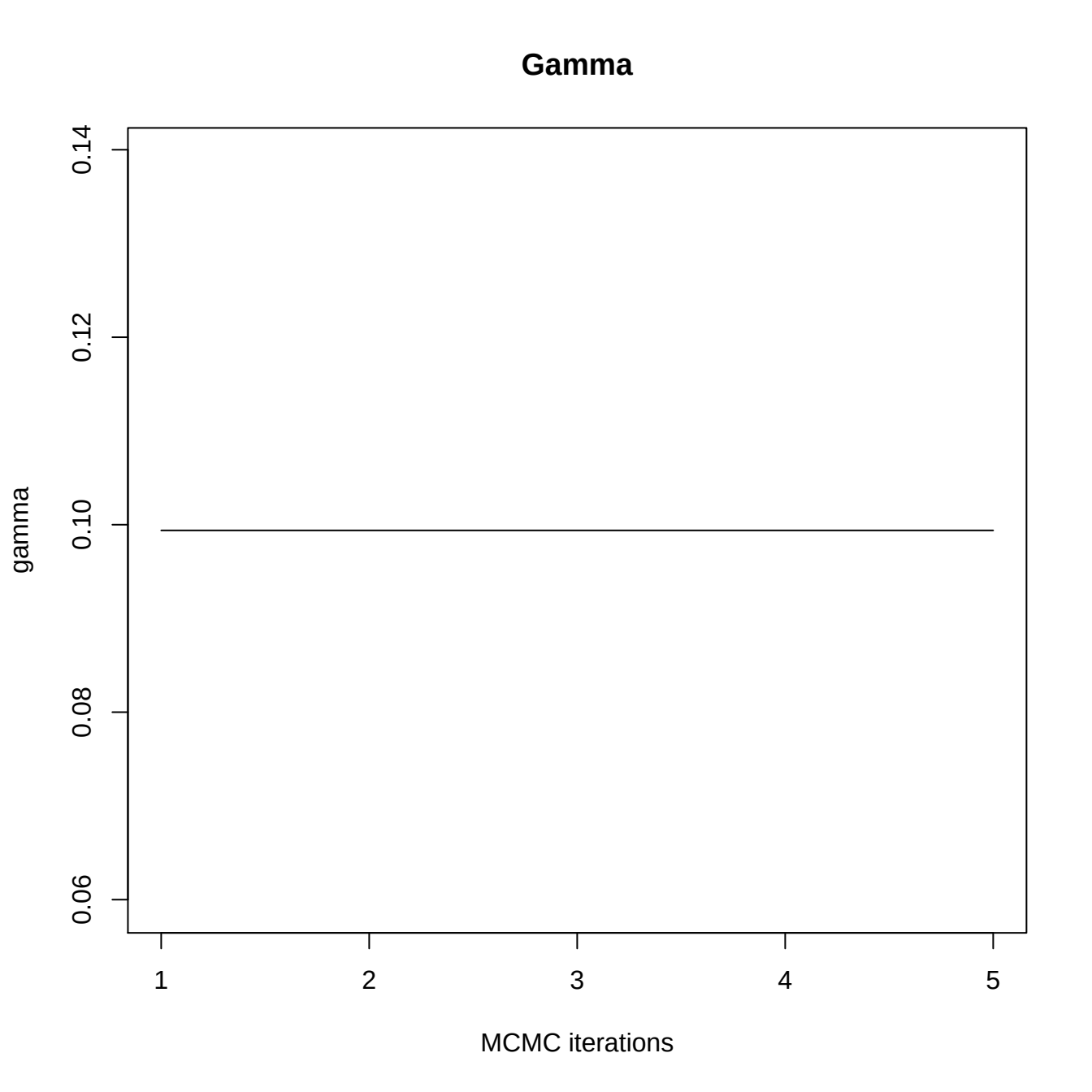
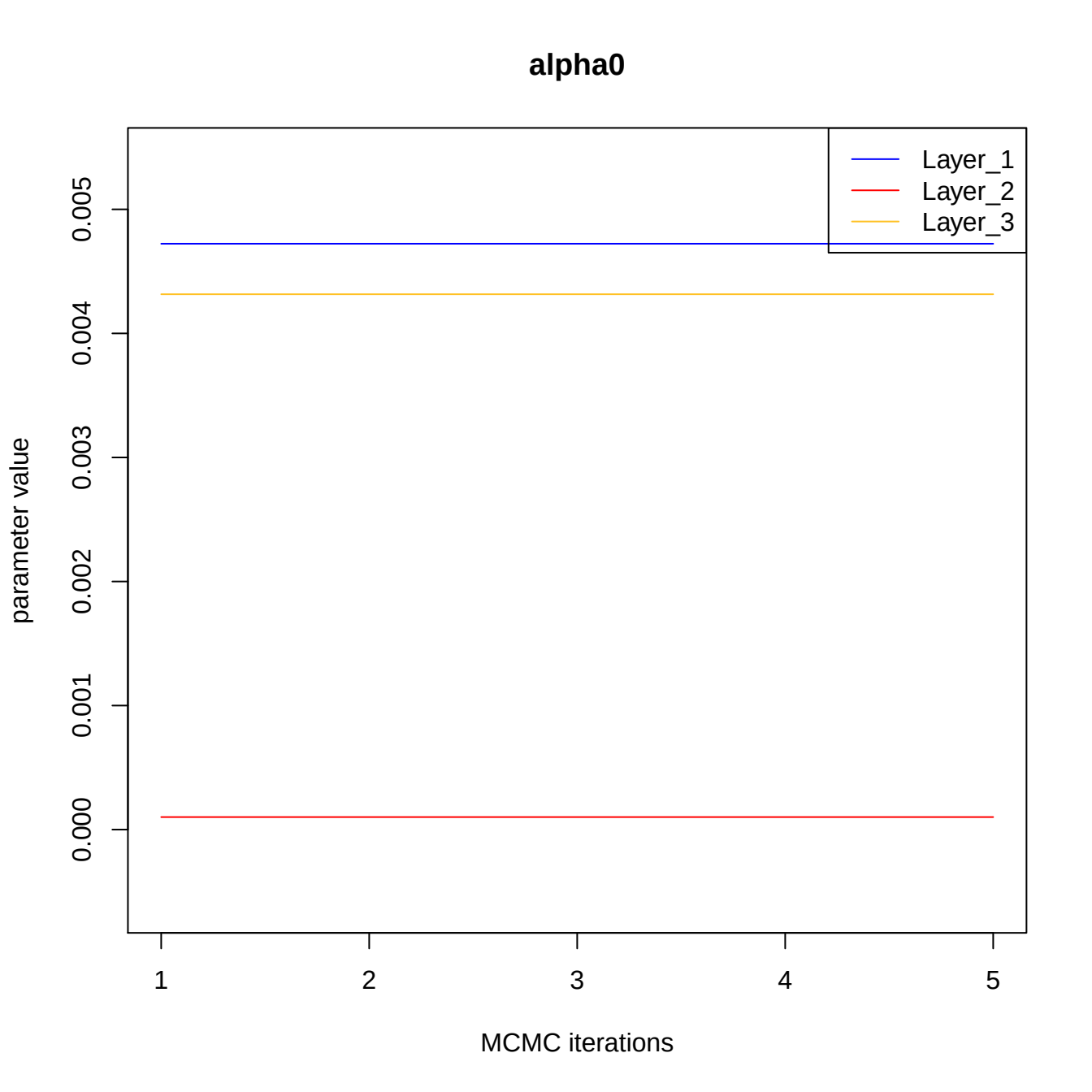
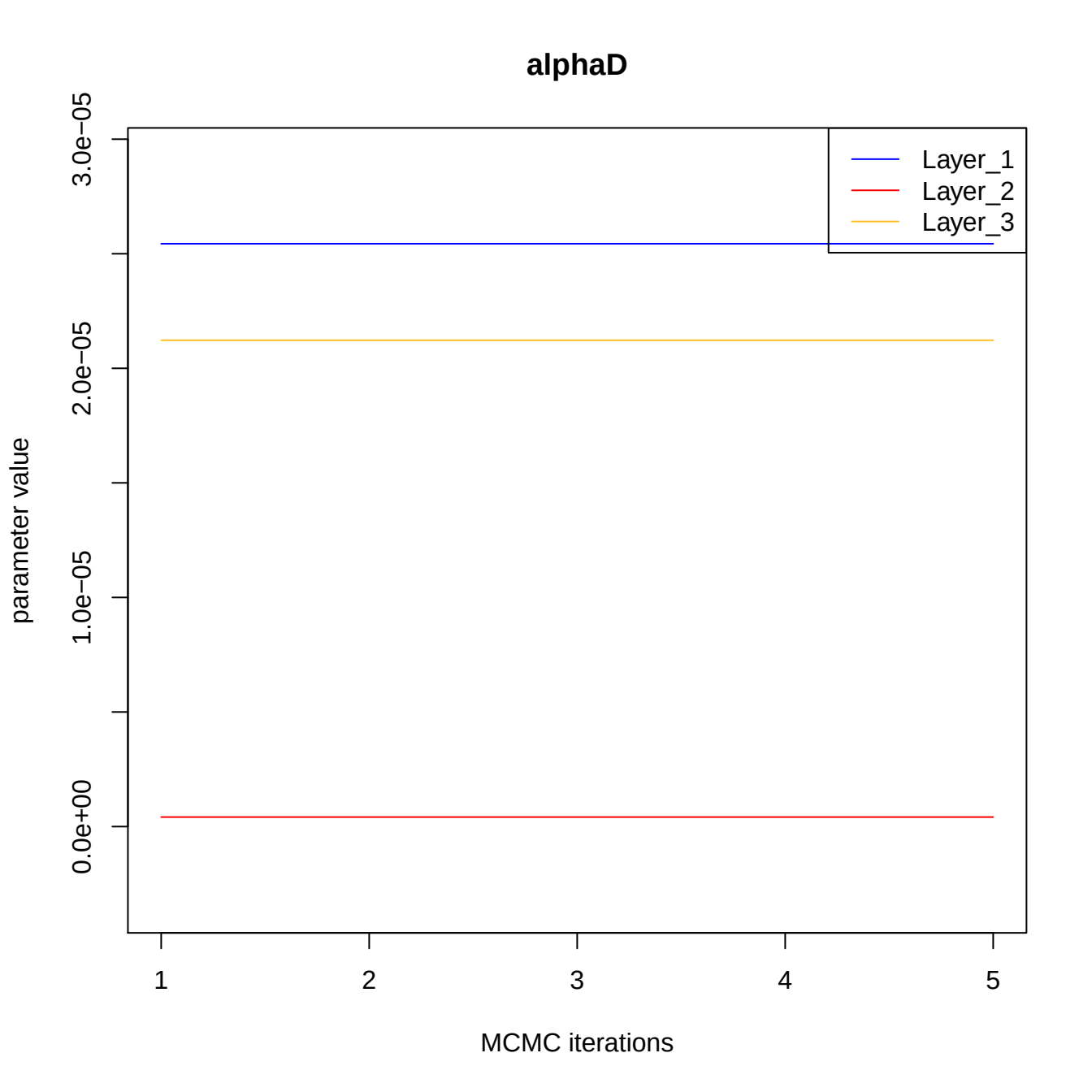
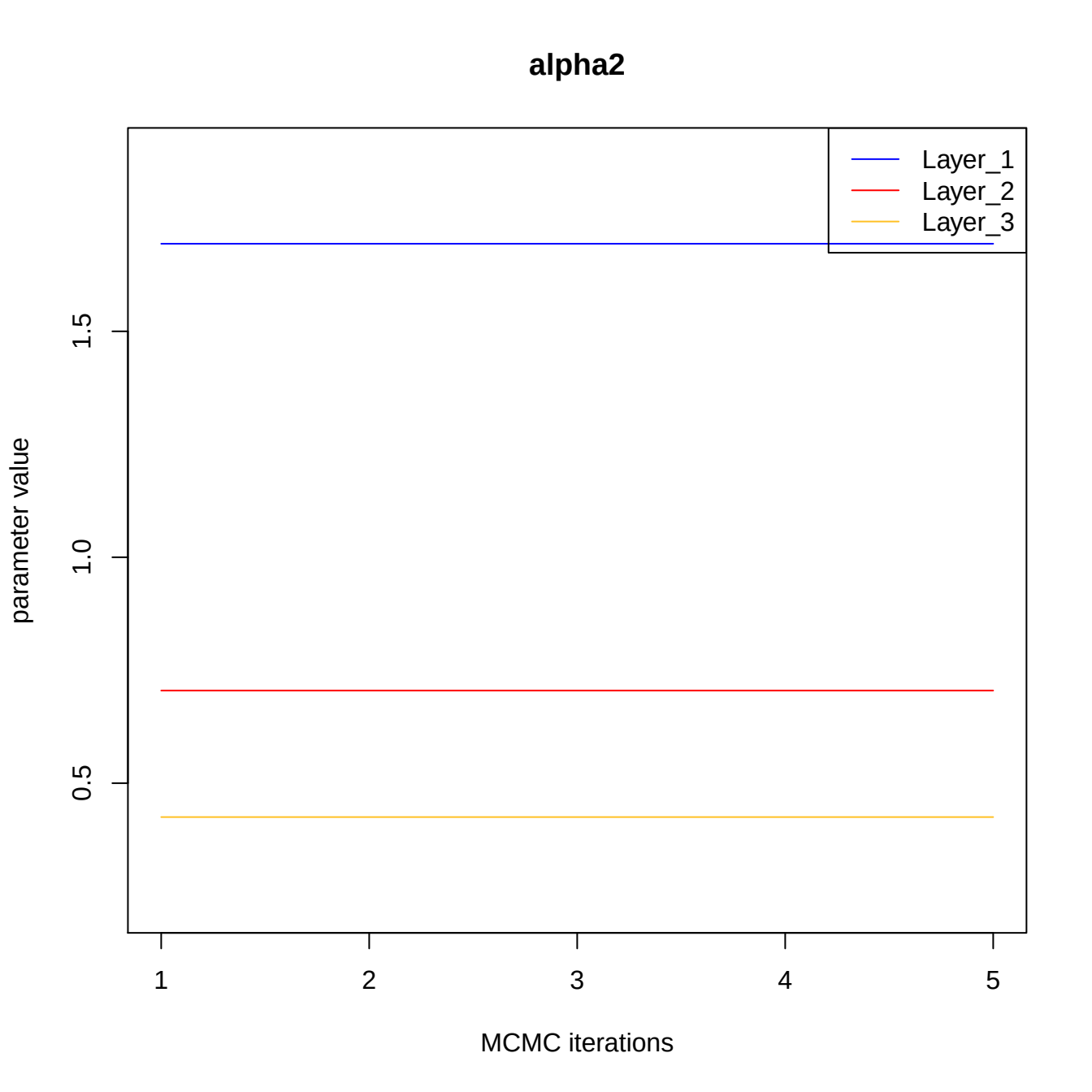

Posterior probability
posterior probability
150000
200000
250000
300000
350000
1
2
3
4
5
MCMC iterations

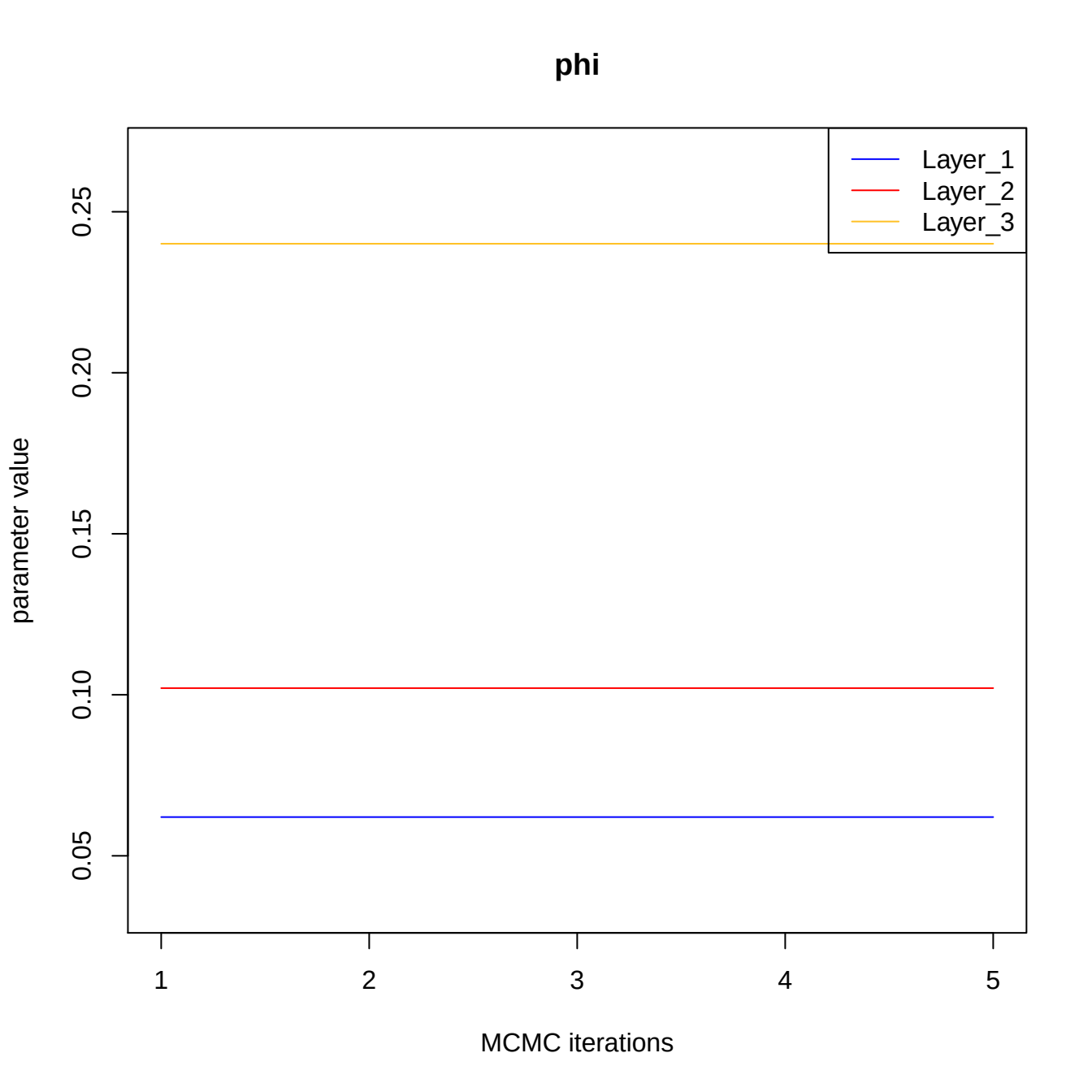

sample nuggets
nugget value
0.05
0.10
0.15
0.20
1
2
3
4
5
MCMC iterations

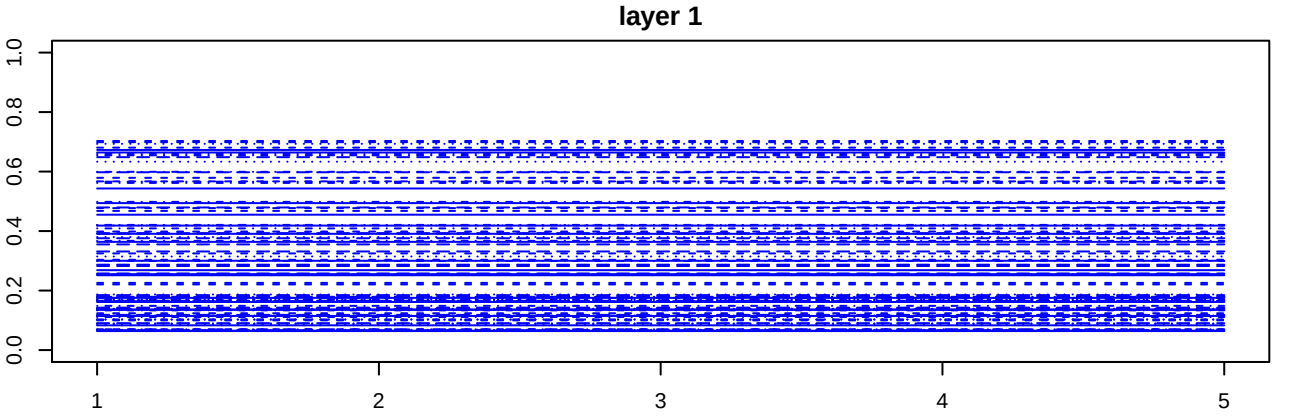

Gamma
gamma
0.14
0.12
0.10
0.08
0.06
1
2
3
4
5
MCMC iterations

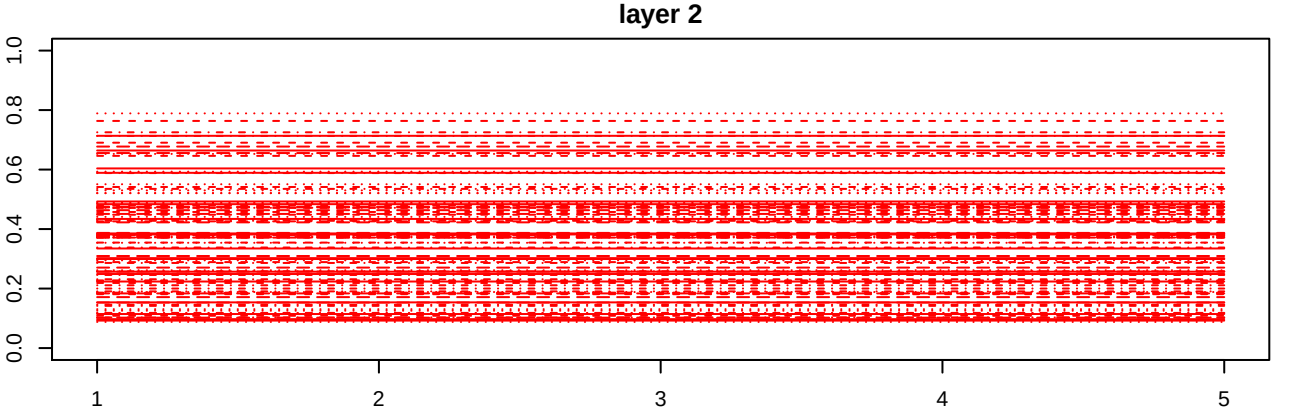

alpha0
Layer_1
Layer_2
Layer_3
parameter value
0.000
0.001
0.002
0.003
0.004
0.005
1
2
3
4
5
MCMC iterations

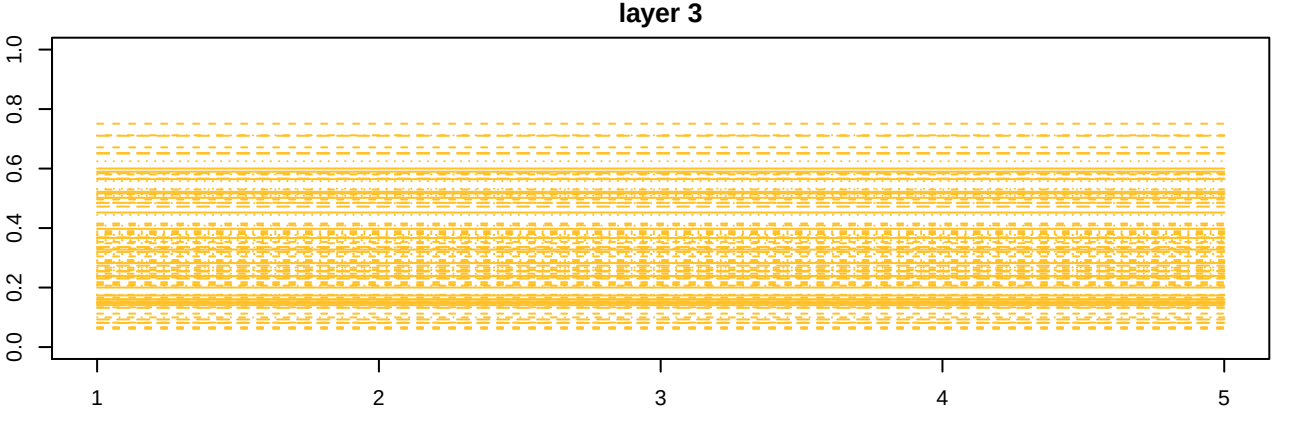

alphaD
Layer_1
Layer_2
Layer_3
parameter value
0.0e+00
1.0e−05
2.0e−05
3.0e−05
1
2
3
4
5
MCMC iterations


alpha2
Layer_1
Layer_2
Layer_3
parameter value
0.5
1.0
1.5
1
2
3
4
5
MCMC iterations


phi
Layer_1
Layer_2
Layer_3
parameter value
0.05
0.10
0.15
0.20
0.25
1
2
3
4
5
MCMC iterations


layer 1
0.0
0.2
0.4
0.6
0.8
1.0
1
2
3
4
5


layer 2
0.0
0.2
0.4
0.6
0.8
1.0
1
2
3
4
5


layer 3
0.0
0.2
0.4
0.6
0.8
1.0
1
2
3
4
5