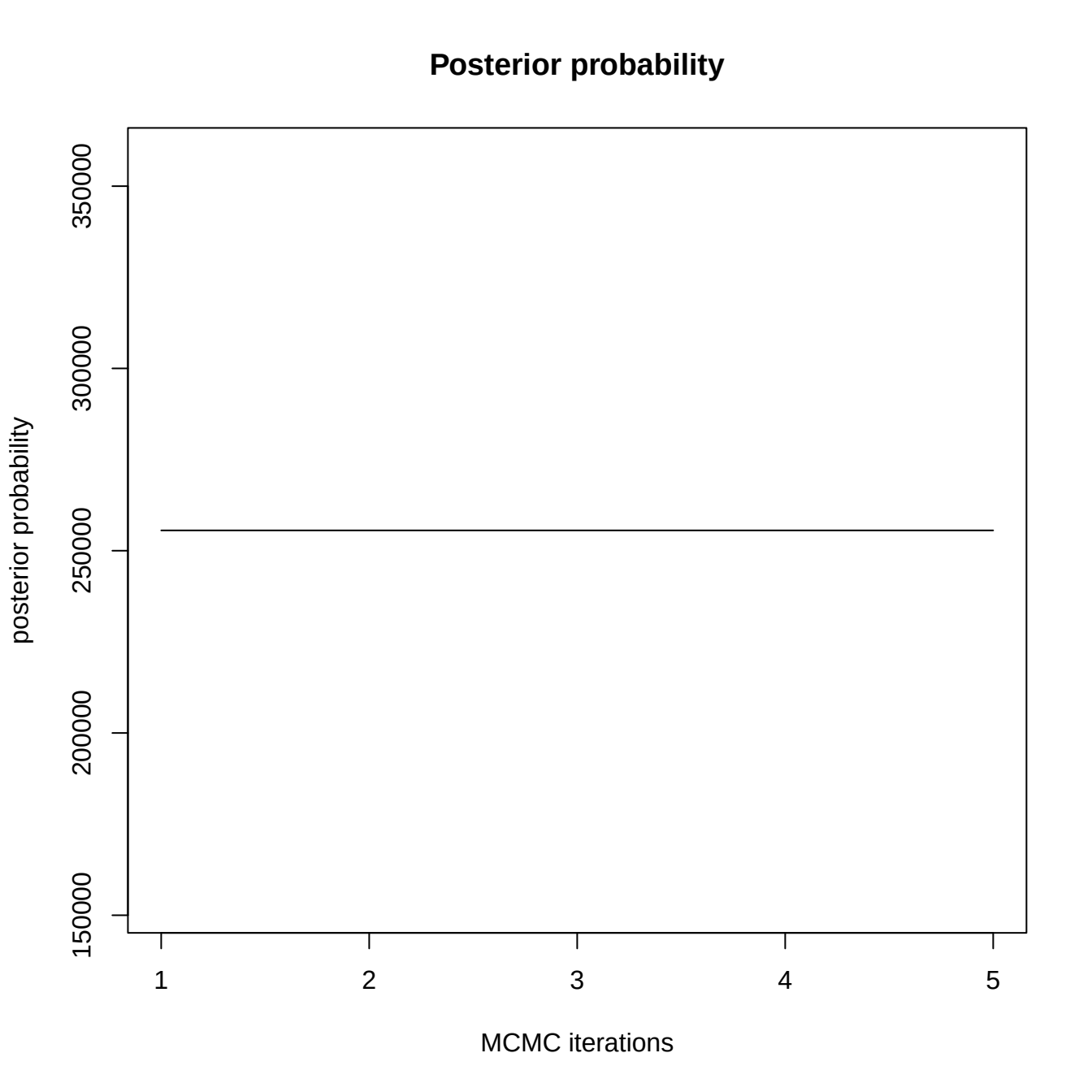
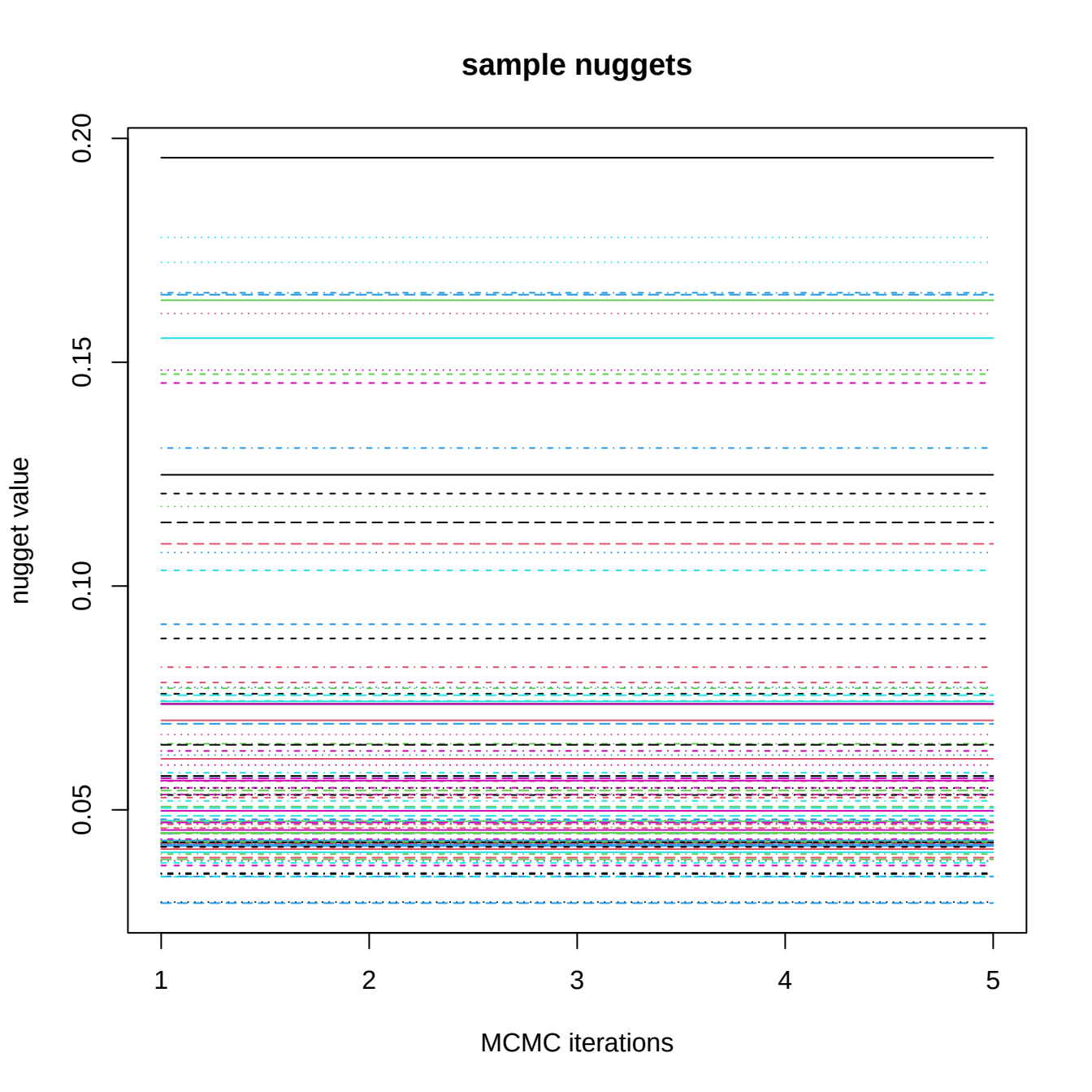
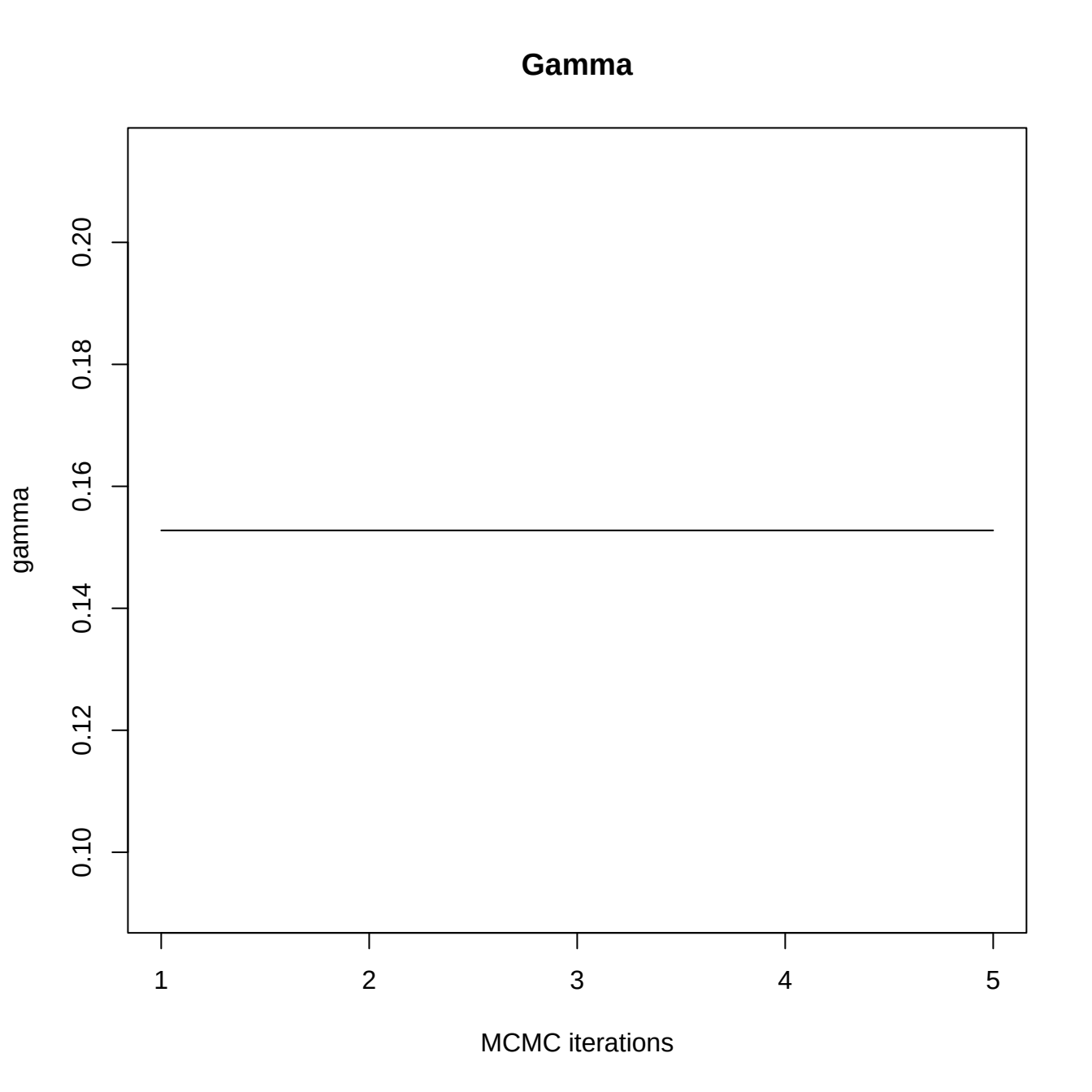
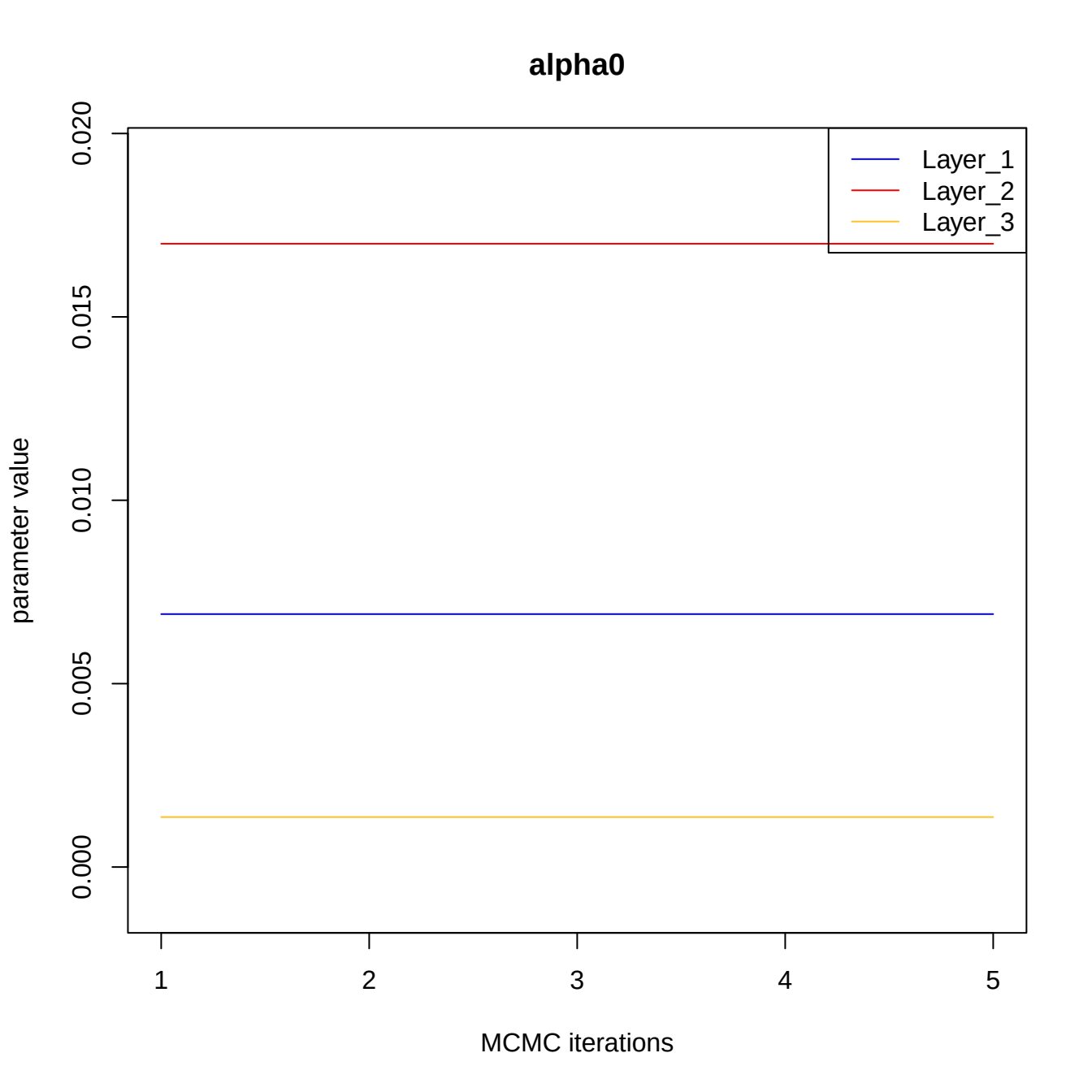
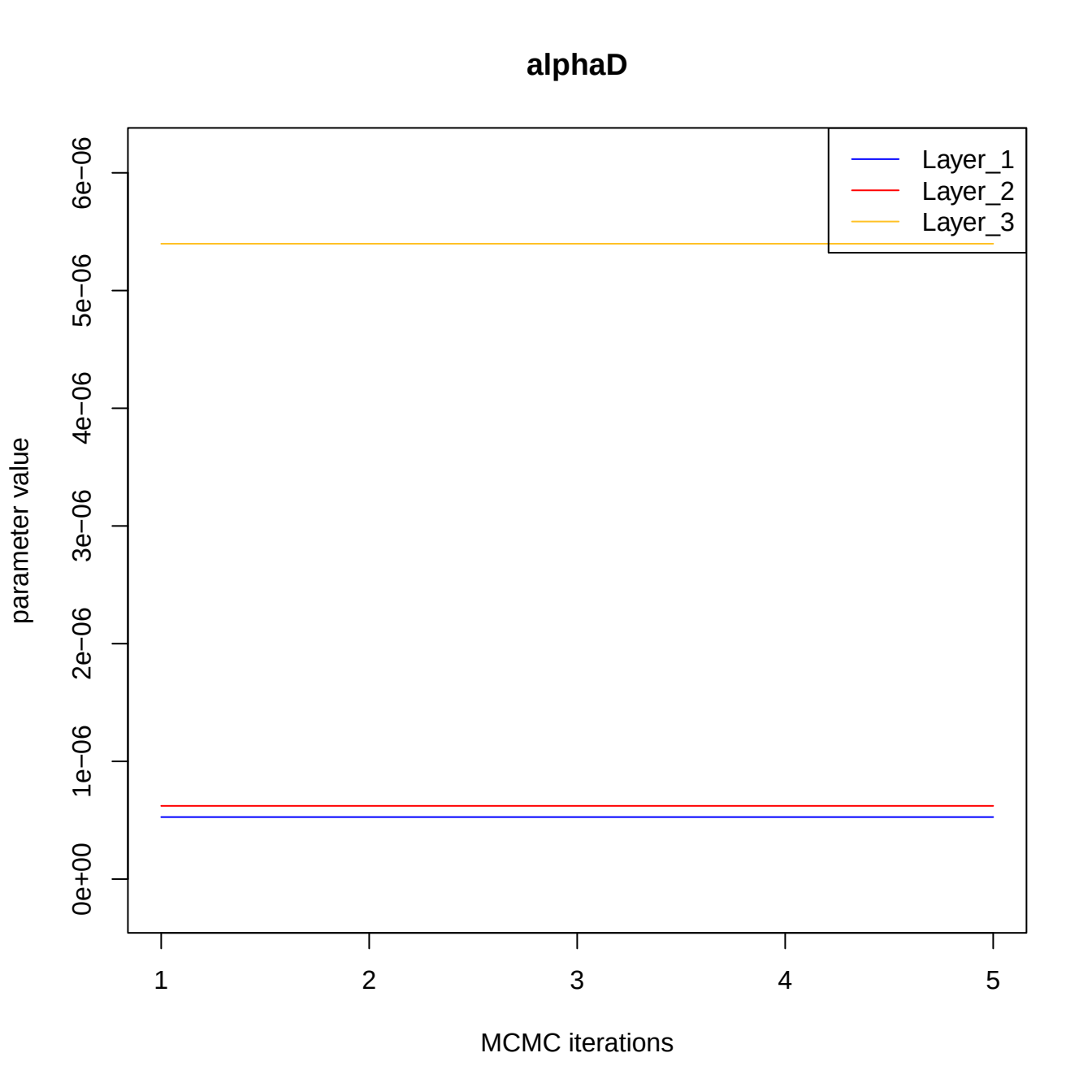
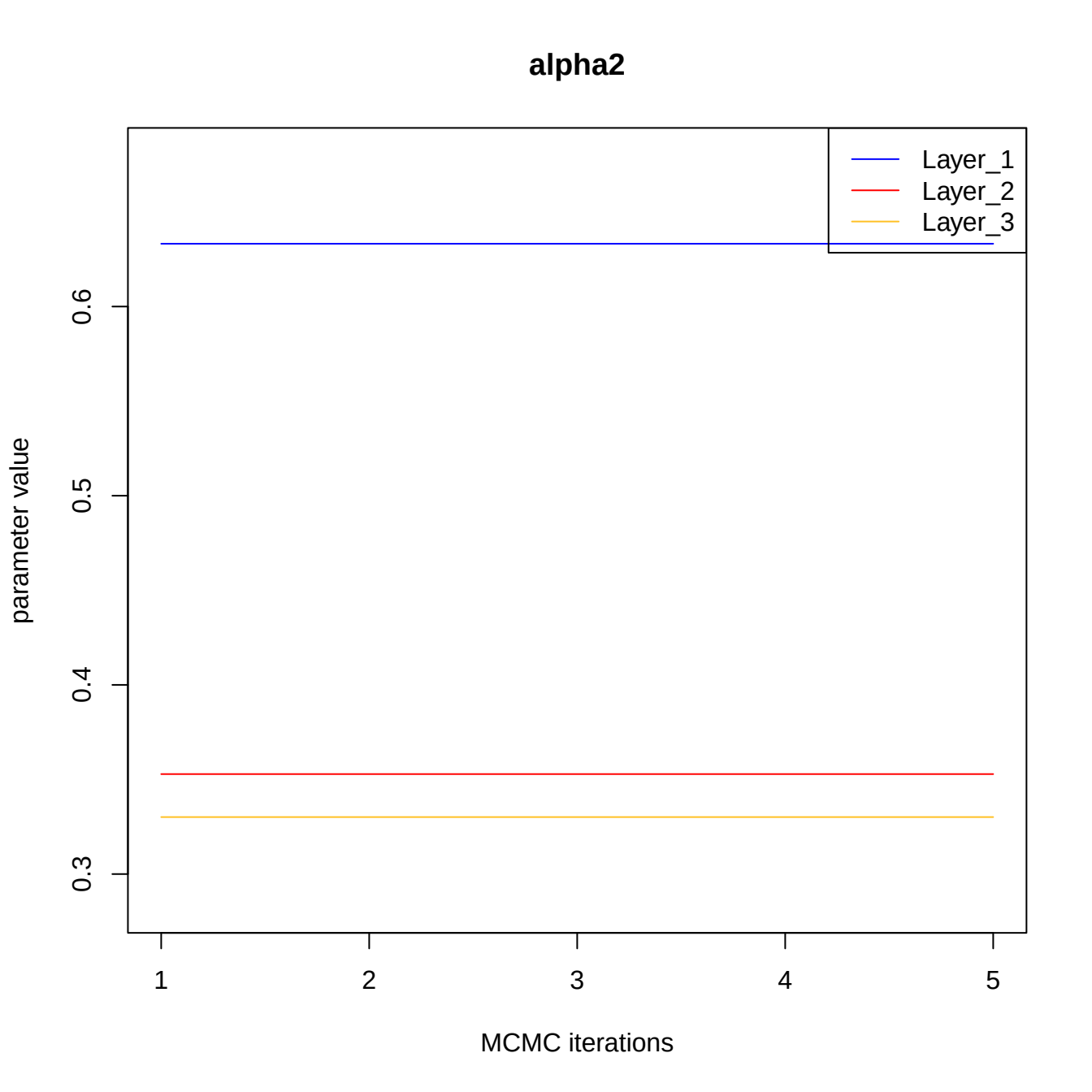

Posterior probability
posterior probability
350000
300000
250000
200000
150000
1
2
3
4
5
MCMC iterations

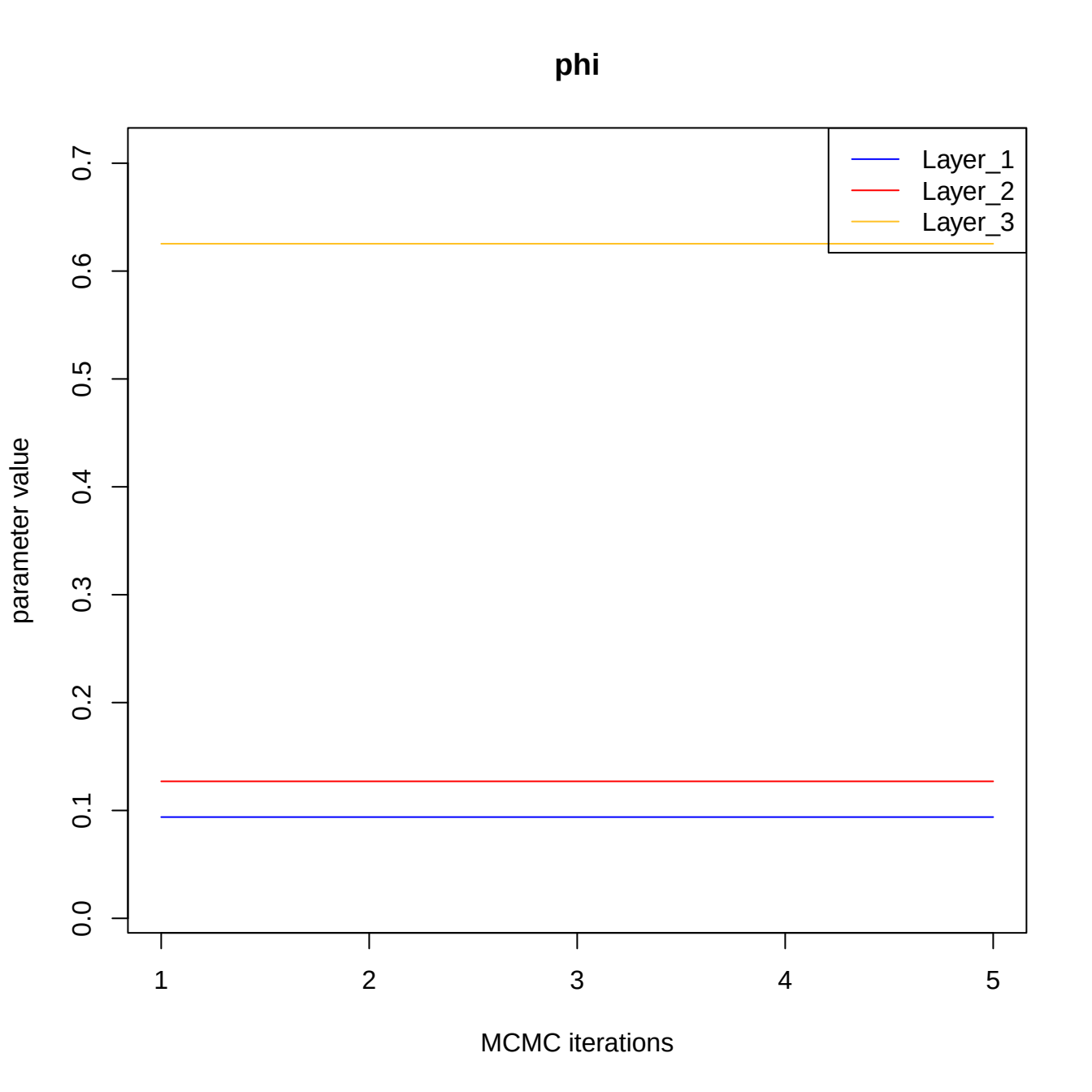

sample nuggets
nugget value
0.20
0.15
0.10
0.05
1
2
3
4
5
MCMC iterations

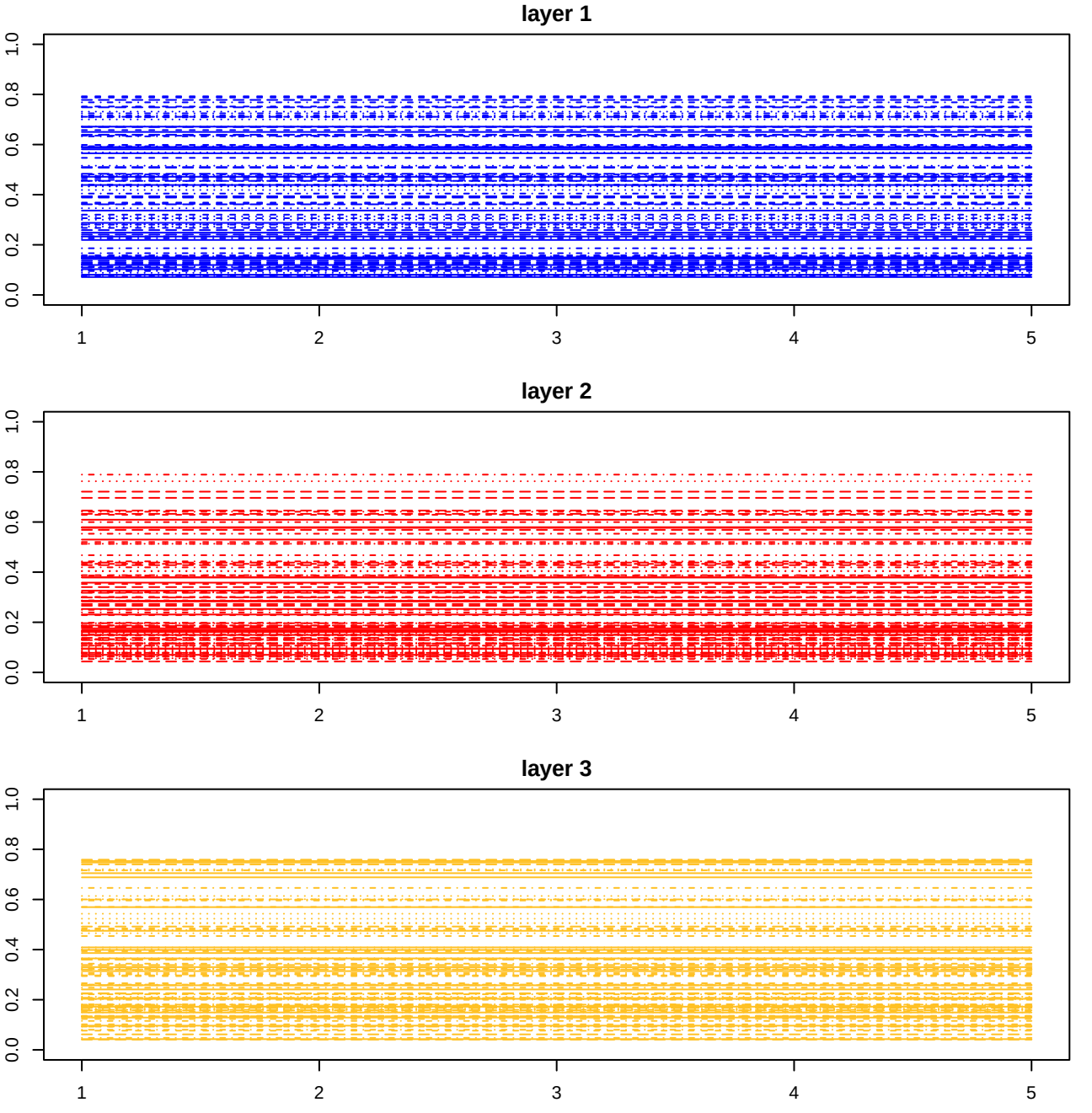

Gamma
gamma
0.10
0.12
0.14
0.16
0.18
0.20
1
2
3
4
5
MCMC iterations


alpha0
Layer_1
Layer_2
Layer_3
parameter value
0.020
0.015
0.010
0.005
0.000
1
2
3
4
5
MCMC iterations


alphaD
Layer_1
Layer_2
Layer_3
parameter value
0e+00
1e−06
2e−06
3e−06
4e−06
5e−06
6e−06
1
2
3
4
5
MCMC iterations


alpha2
Layer_1
Layer_2
Layer_3
parameter value
0.3
0.4
0.5
0.6
1
2
3
4
5
MCMC iterations


phi
Layer_1
Layer_2
Layer_3
parameter value
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
1
2
3
4
5
MCMC iterations


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