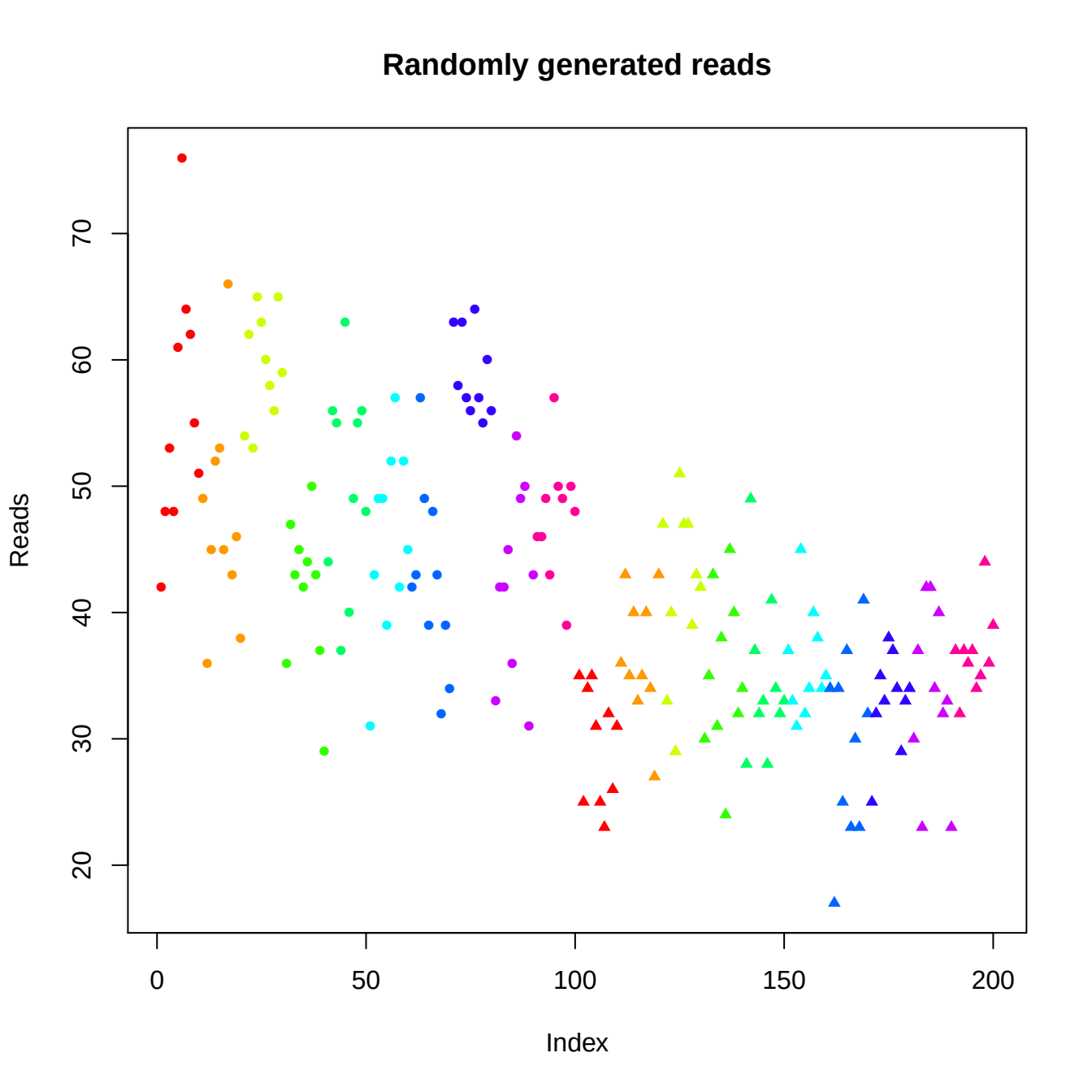
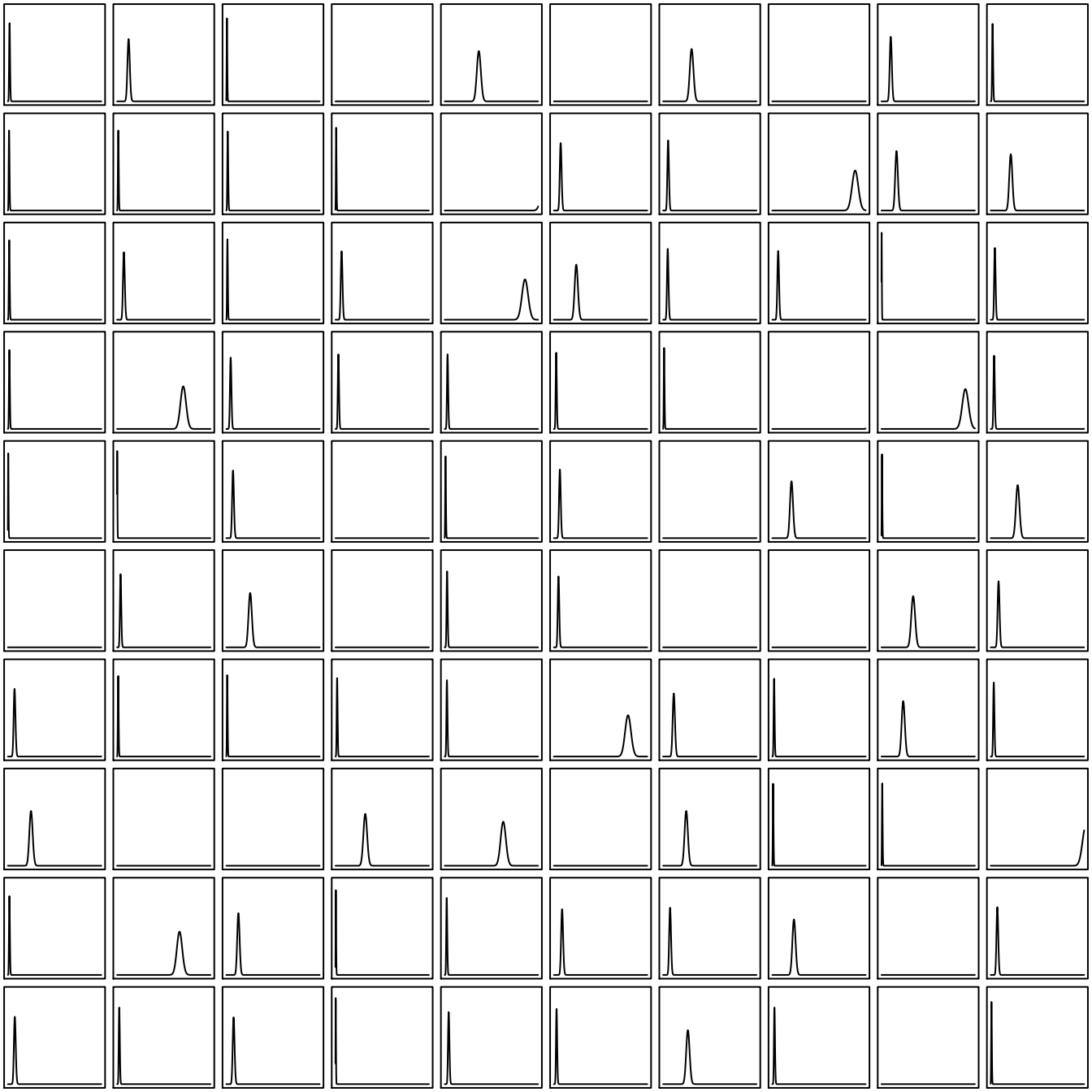
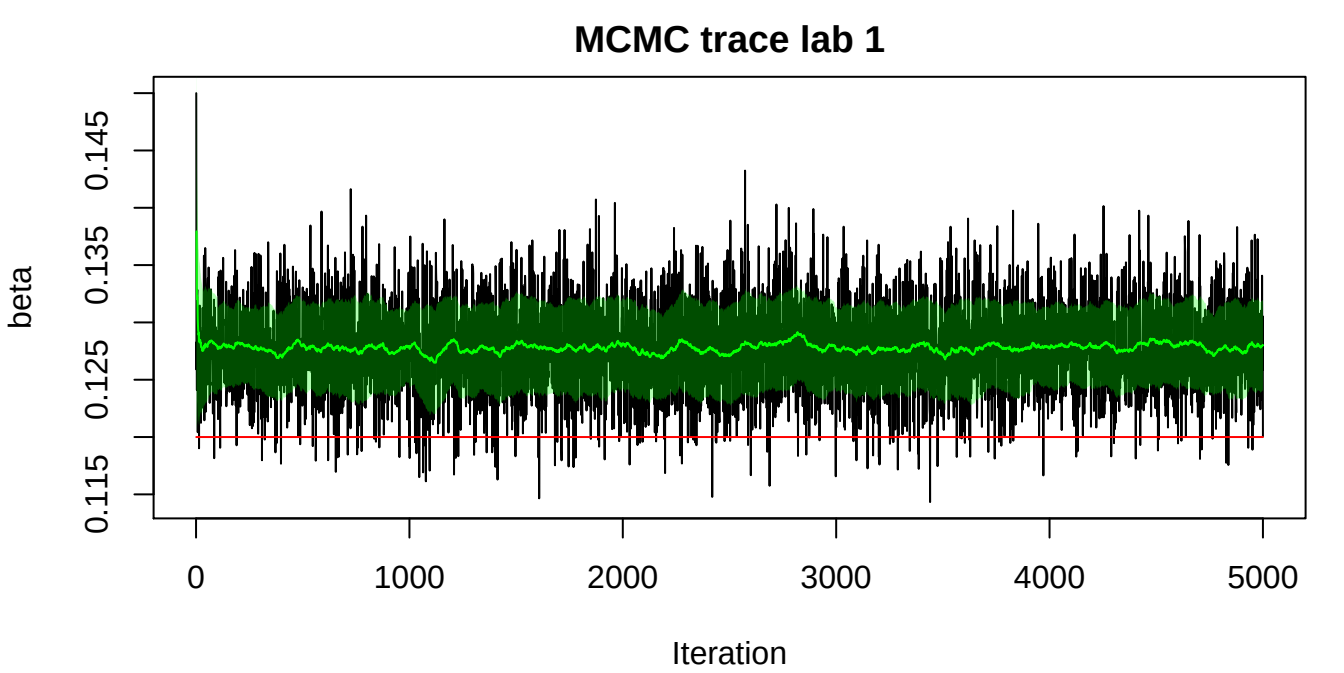
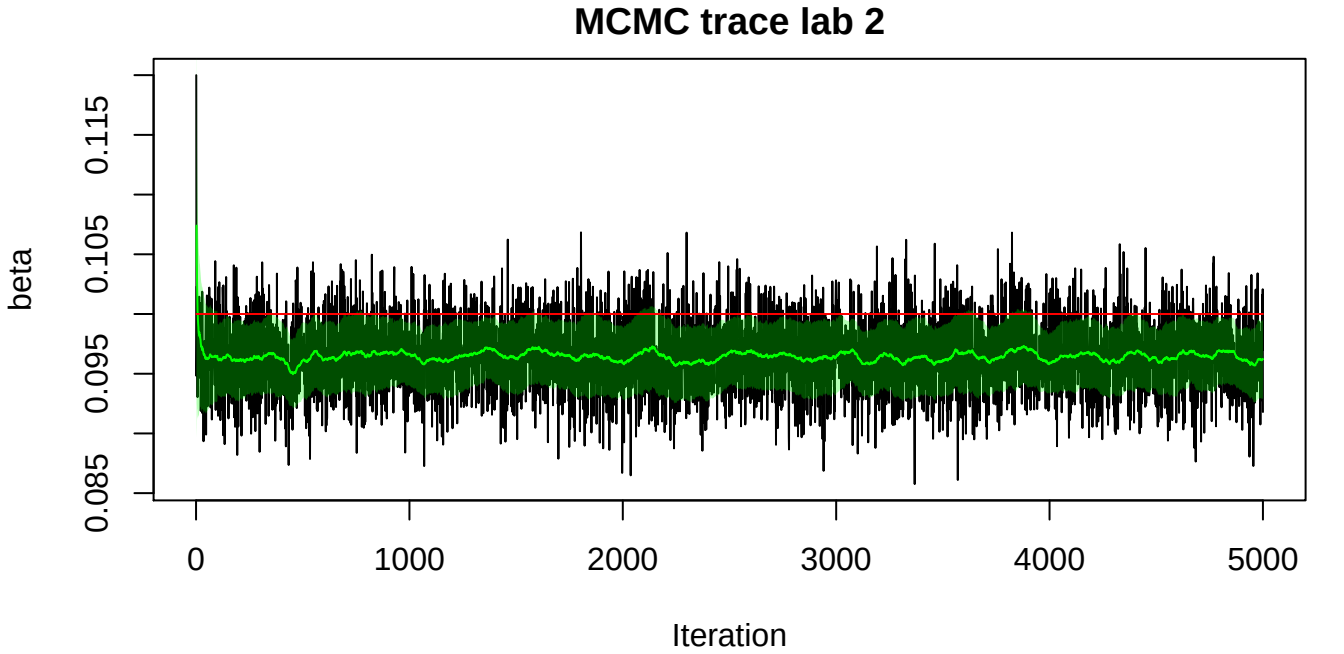
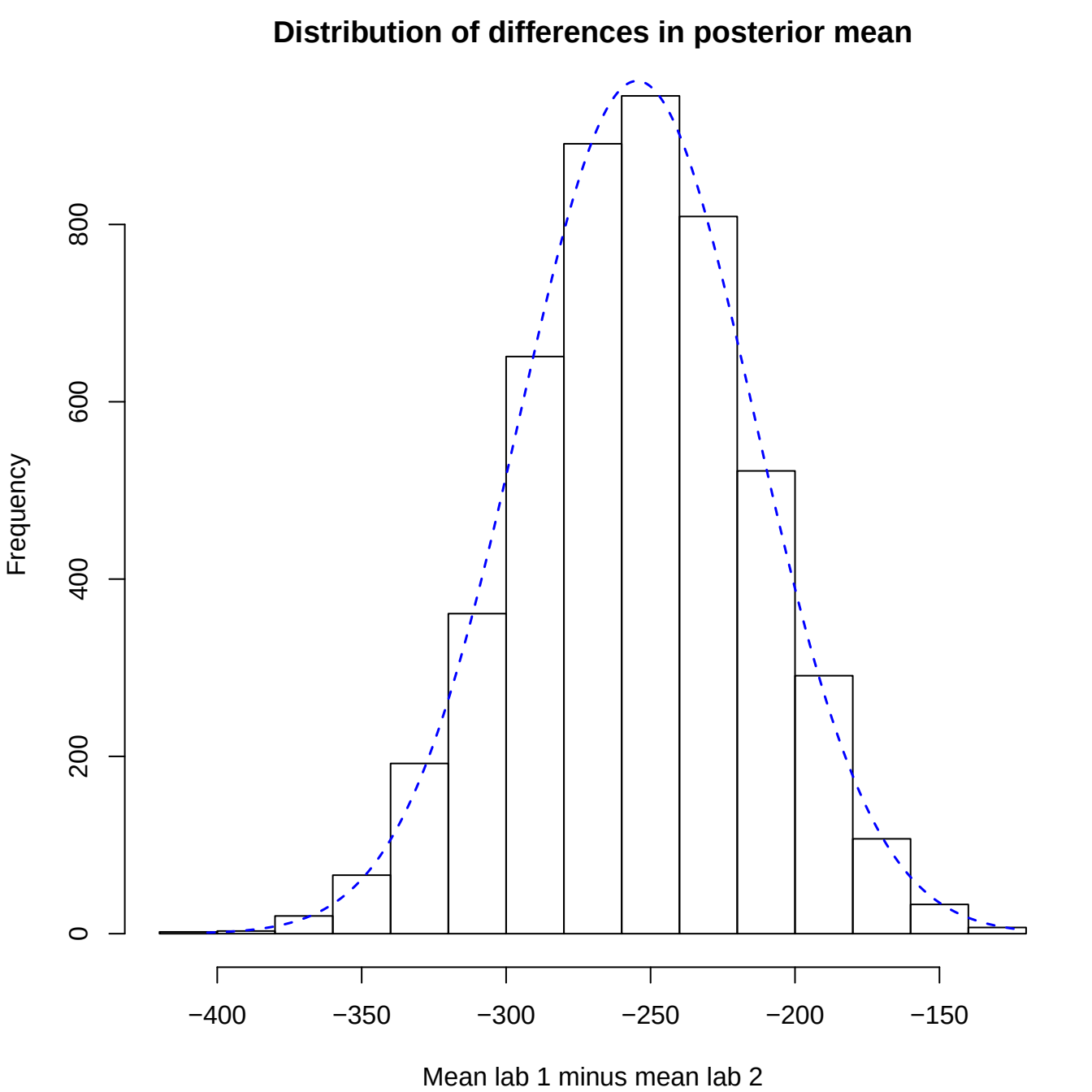
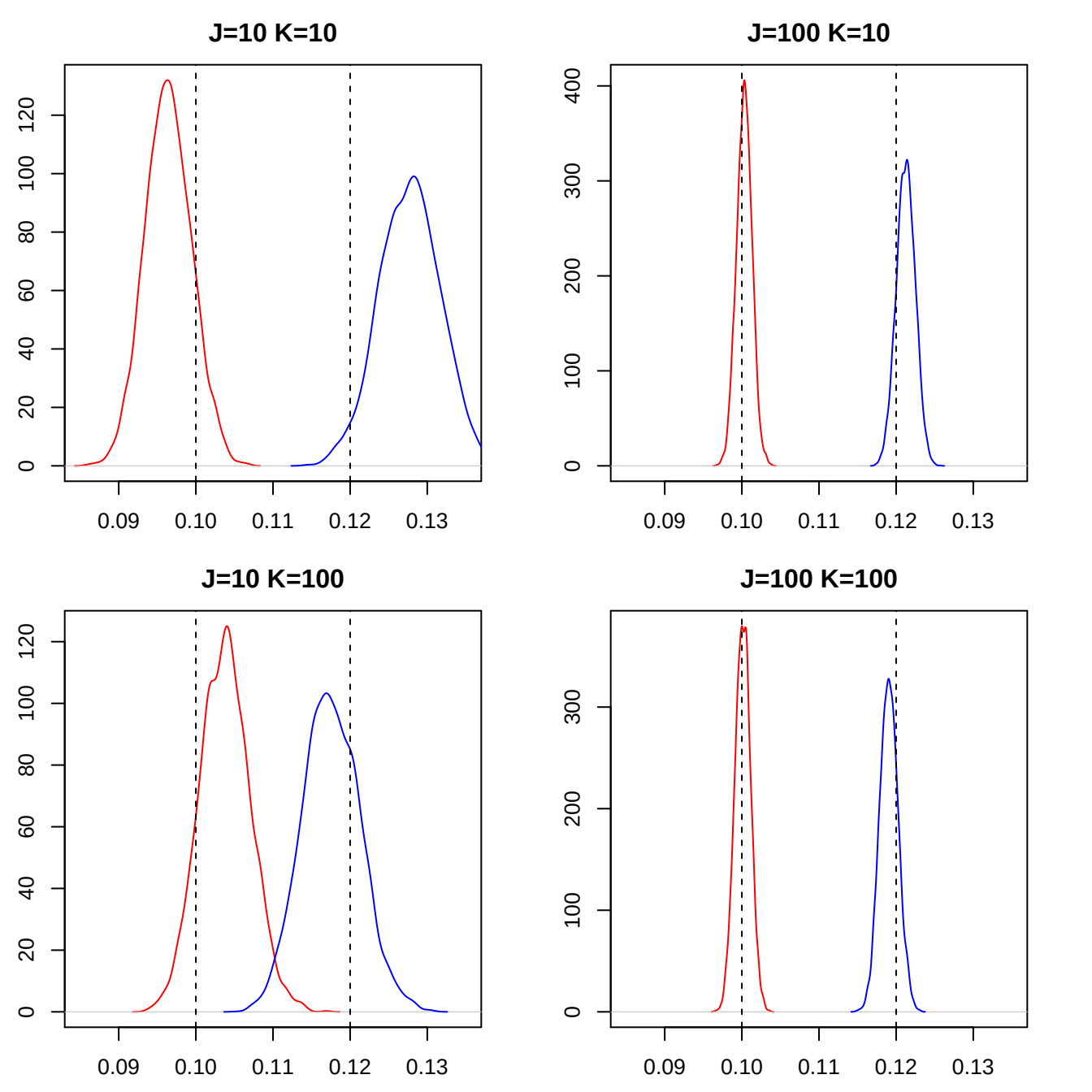

Randomly generated reads
Reads
Index
20
30
40
50
60
70
0
50
100
150
200




MCMC trace lab 1
beta
0.115
0.125
0.135
0.145
0
1000
2000
3000
4000
5000
Iteration


MCMC trace lab 2
beta
0.085
0.095
0.105
0.115
0
1000
2000
3000
4000
5000
Iteration


Distribution of differences in posterior mean
Frequency
0
200
400
600
800
−400
−350
−300
−250
−200
−150
Mean lab 1 minus mean lab 2


J=10 K=10
J=100 K=10
J=10 K=100
J=100 K=100
0
20
40
60
80
100
120
100
200
300
400
0.09
0.10
0.11
0.12
0.13