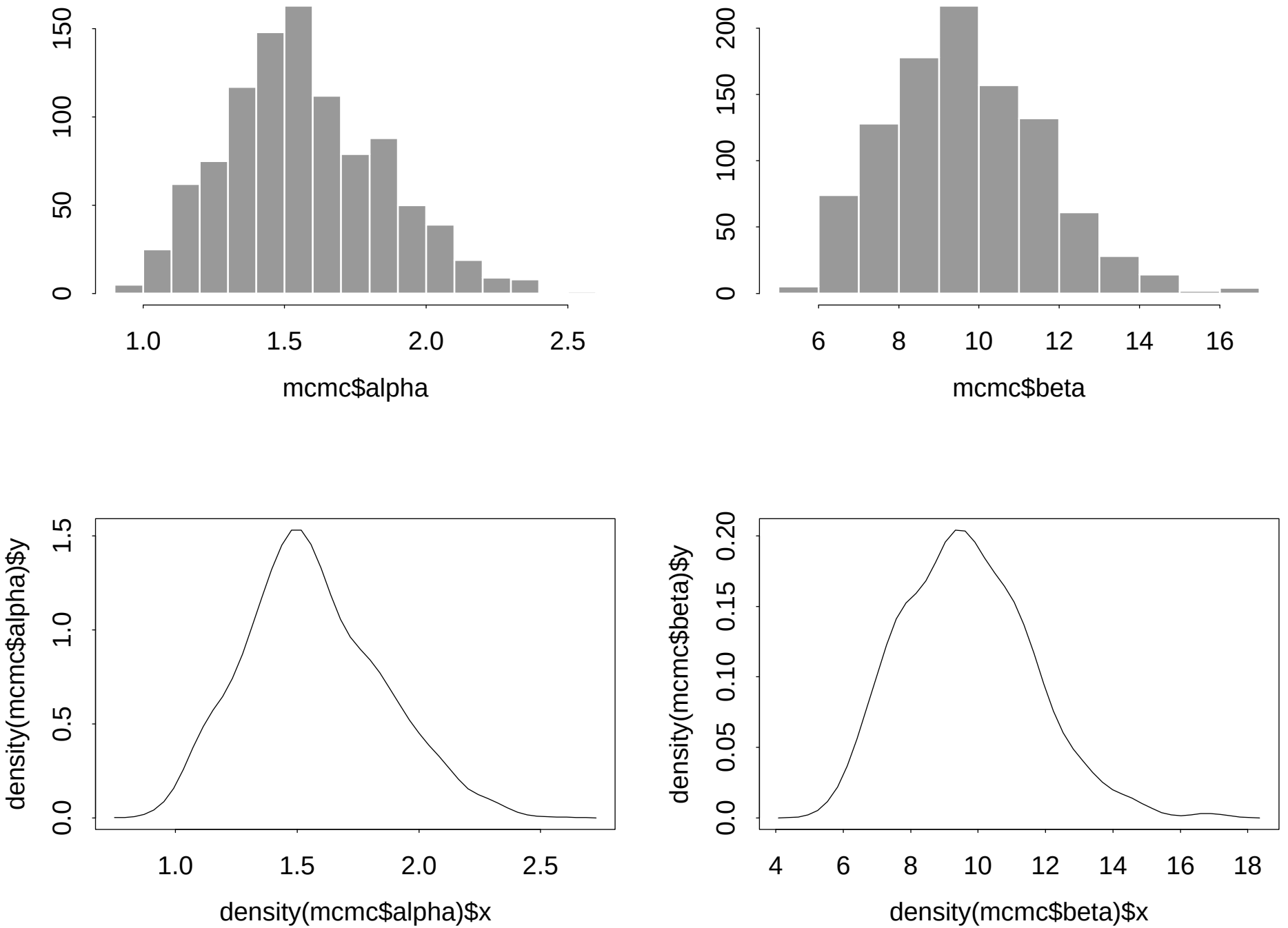
0
50
100
150
1.0
1.5
2.0
2.5
mcmc$alpha
0
50
100
150
200
6
8
10
12
14
16
mcmc$beta
0.0
0.5
1.0
1.5
density(mcmc$alpha)$y
1.0
1.5
2.0
2.5
density(mcmc$alpha)$x
0.0
0.05
0.10
0.15
0.20
density(mcmc$beta)$y
4
6
8
10
12
14
16
18
density(mcmc$beta)$x