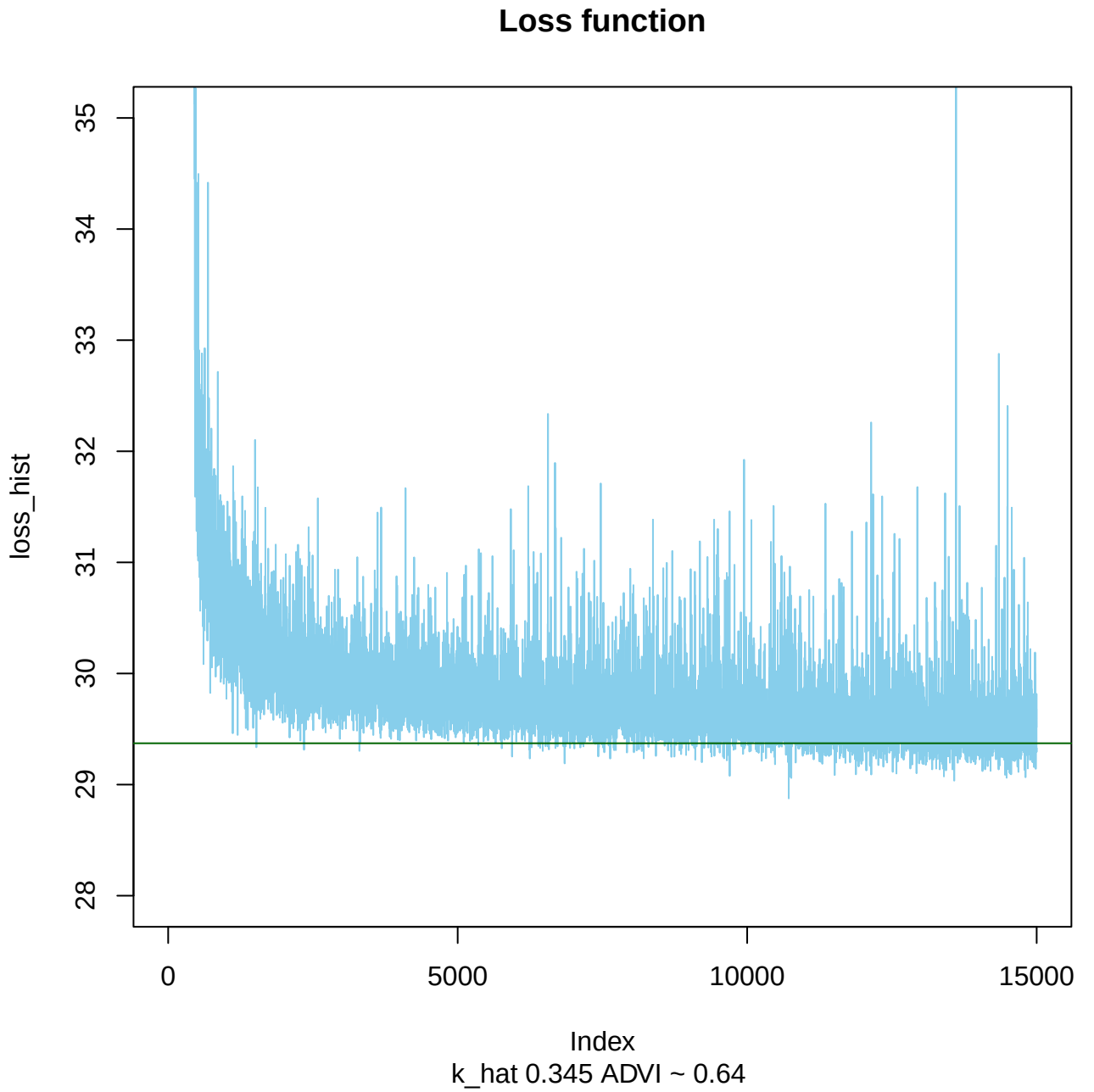
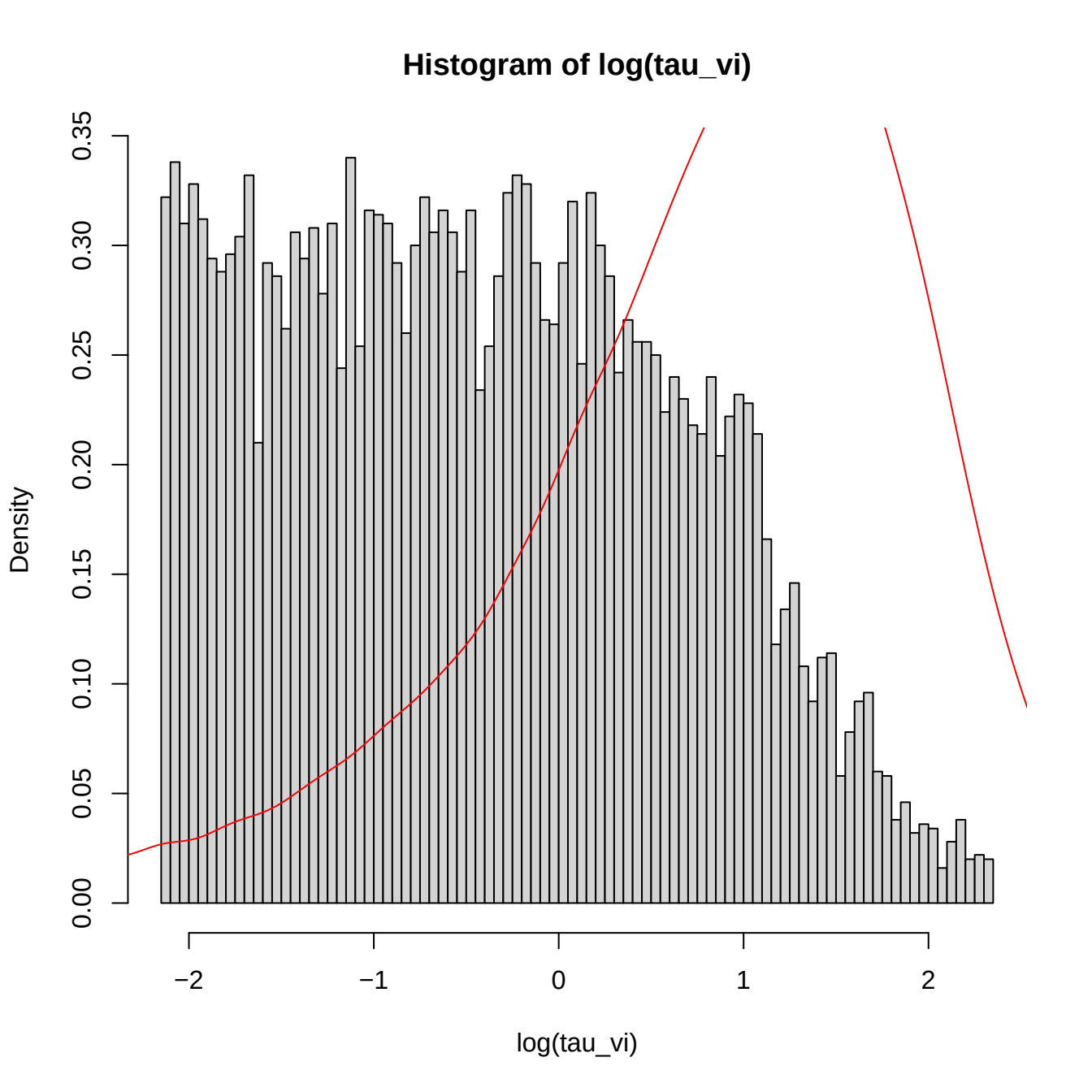
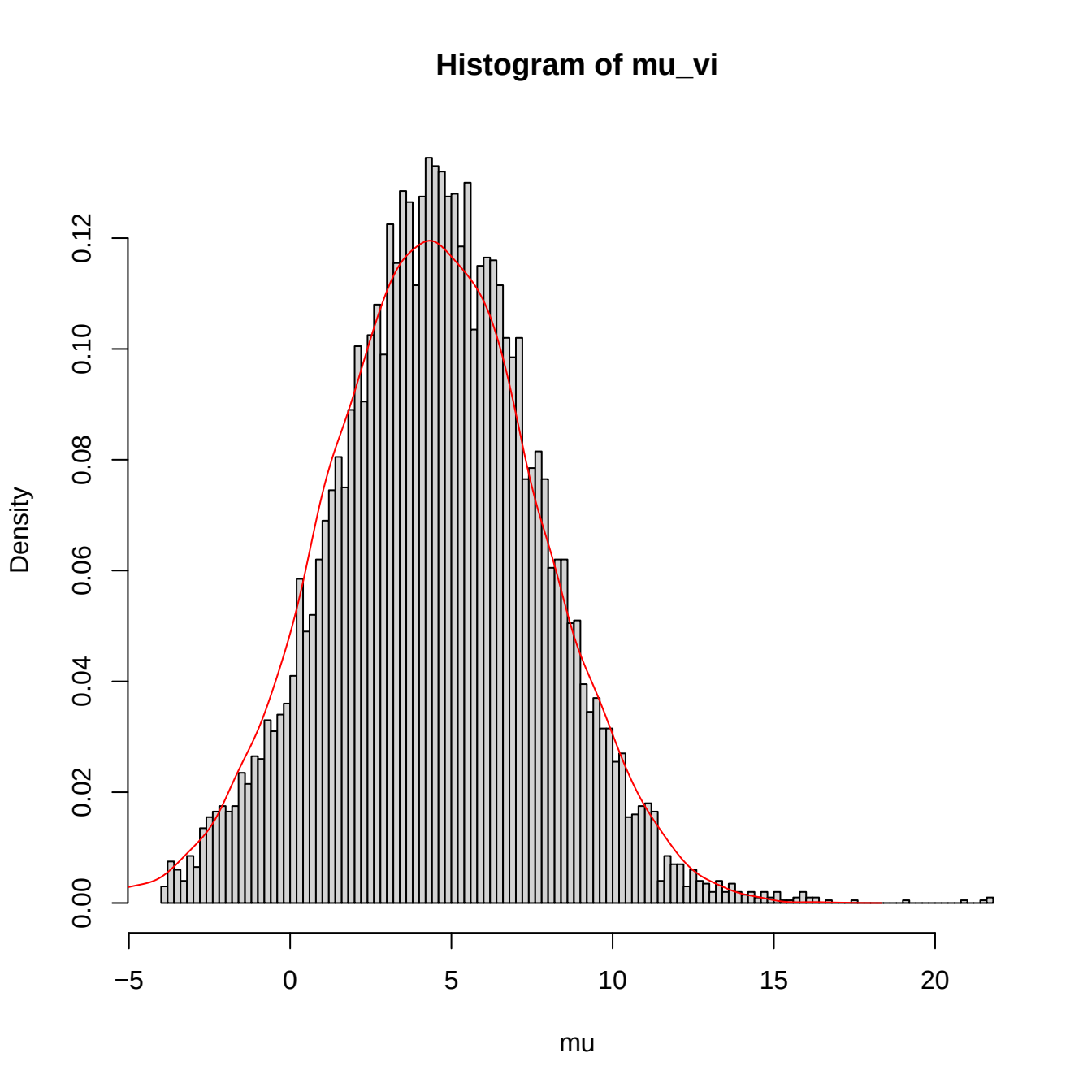
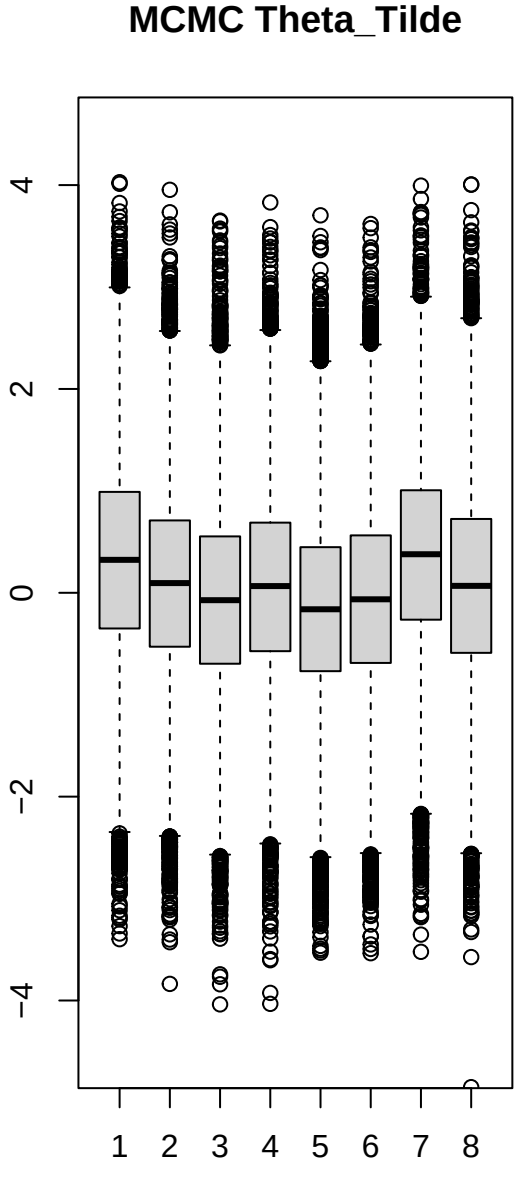
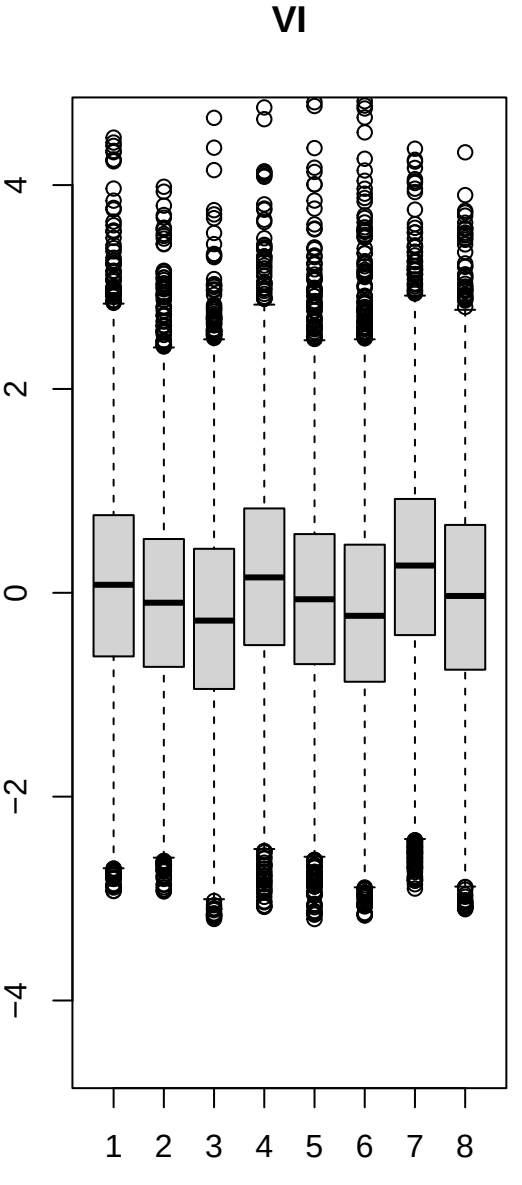

Loss function
loss_hist
35
34
33
32
31
30
29
28
0
5000
10000
15000
Index
k_hat 0.345 ADVI ~ 0.64

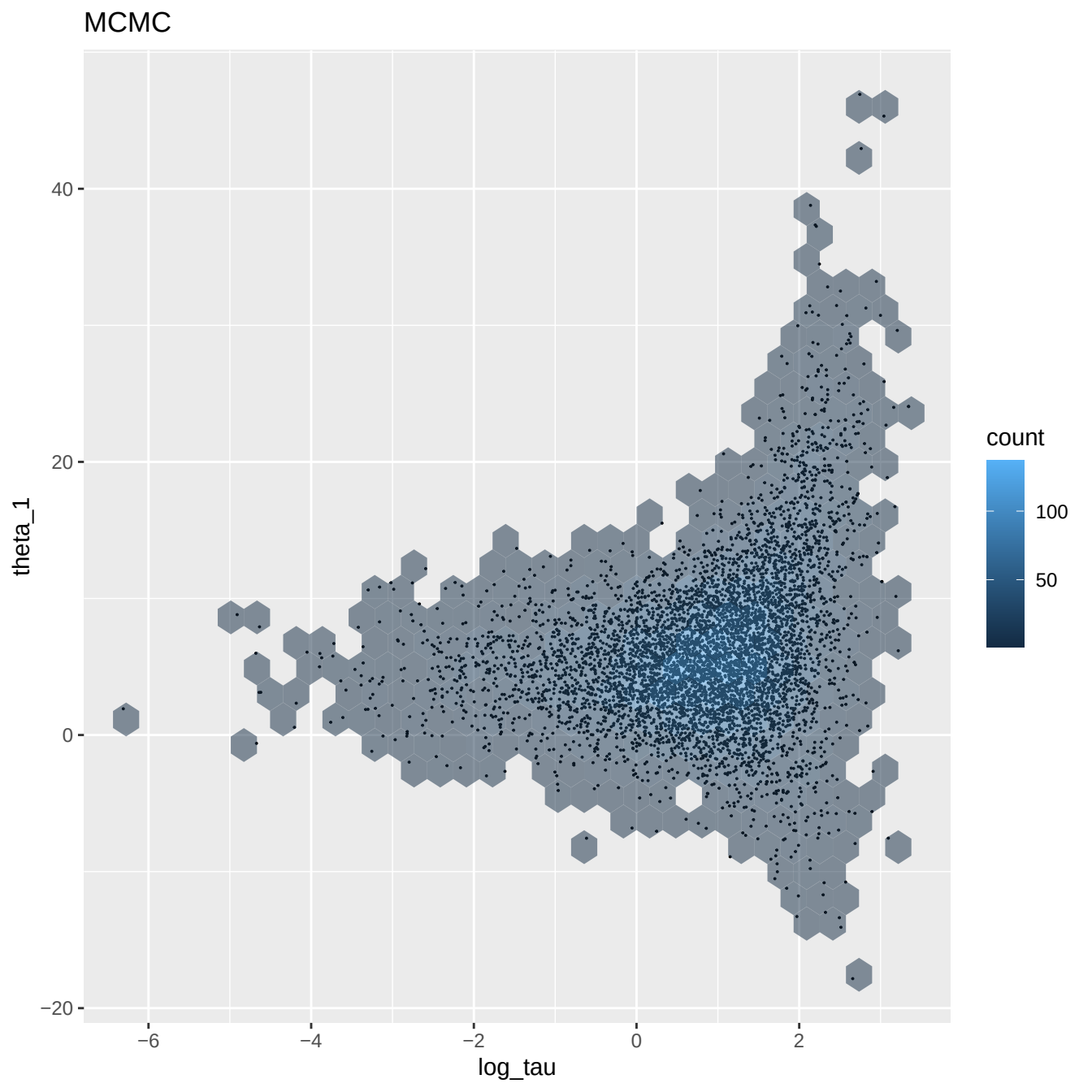

Histogram of log(tau_vi)
Density
0.00
0.05
0.10
0.15
0.20
0.25
0.30
0.35
−2
−1
0
1
2
log(tau_vi)

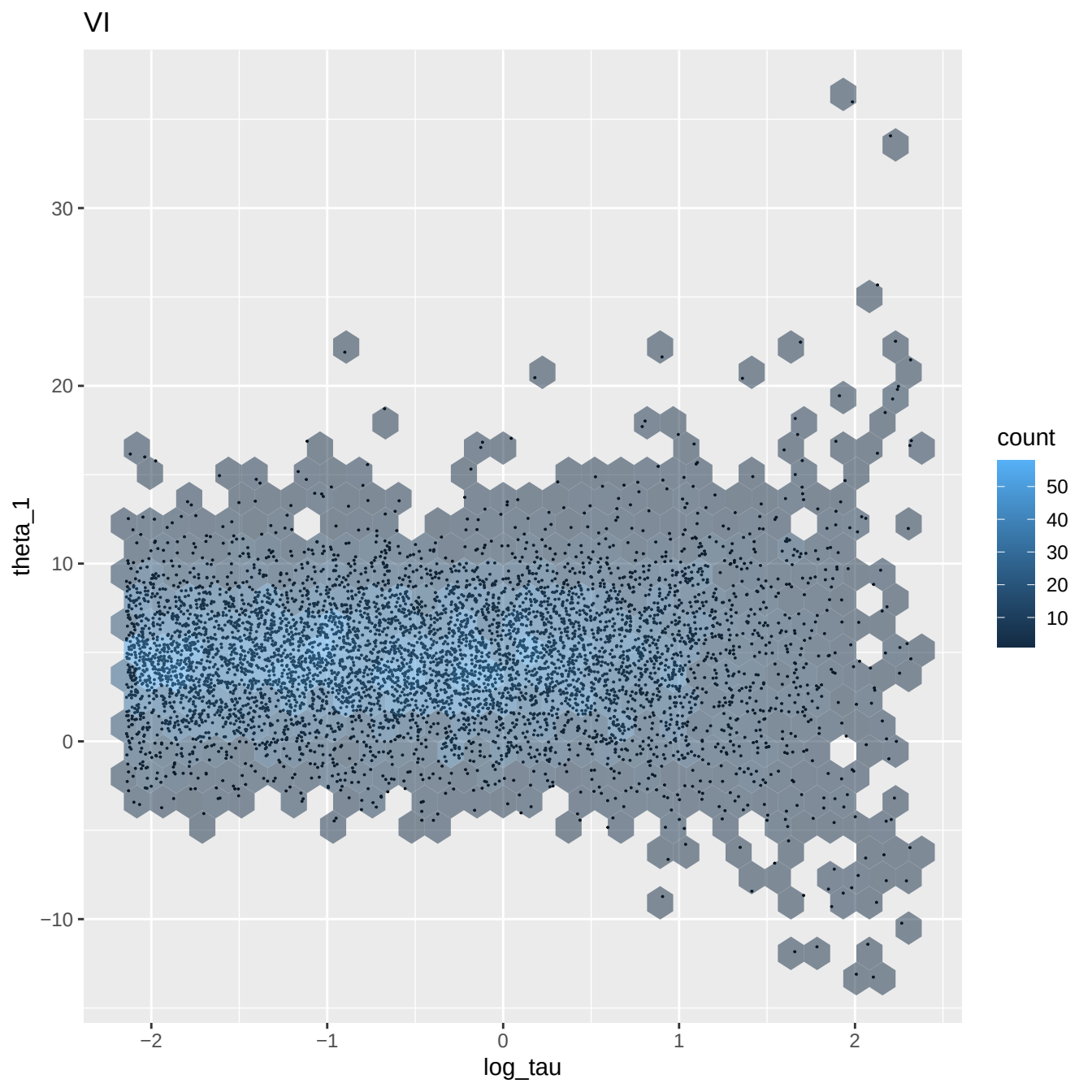

Histogram of mu_vi
Density
0.00
0.02
0.04
0.06
0.08
0.10
0.12
−5
0
5
10
15
20
mu


MCMC Theta_Tilde
4
2
0
−2
−4
1
2
3
4
5
6
7
8


VI
4
2
0
−2
−4
1
2
3
4
5
6
7
8

VI


MCMC
40
20
0
−20
theta_1
−6
−4
−2
0
2
log_tau
count
100
50


VI
theta_1
30
20
10
0
−10
−2
−1
0
1
2
log_tau
count
50
40
30
20
10