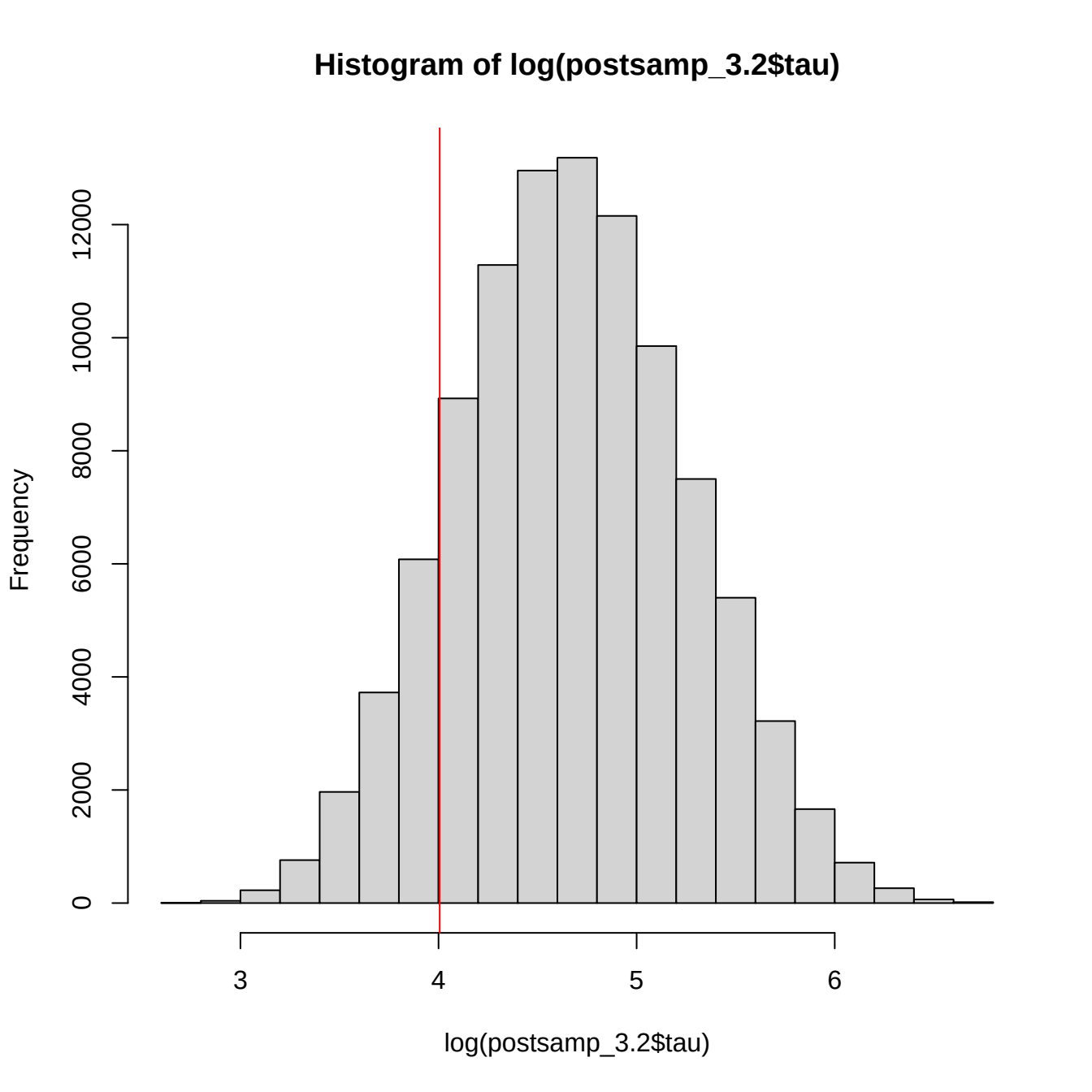
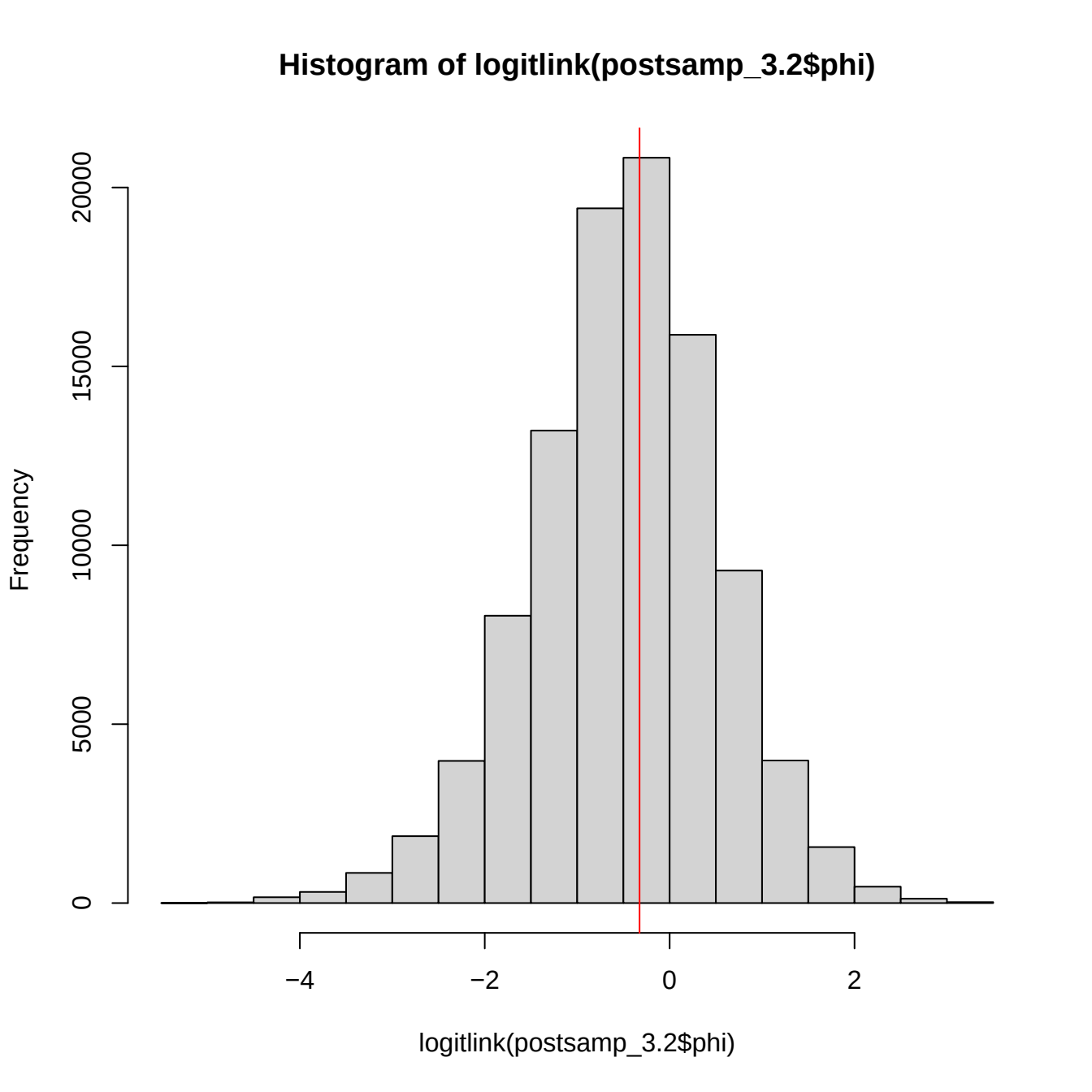
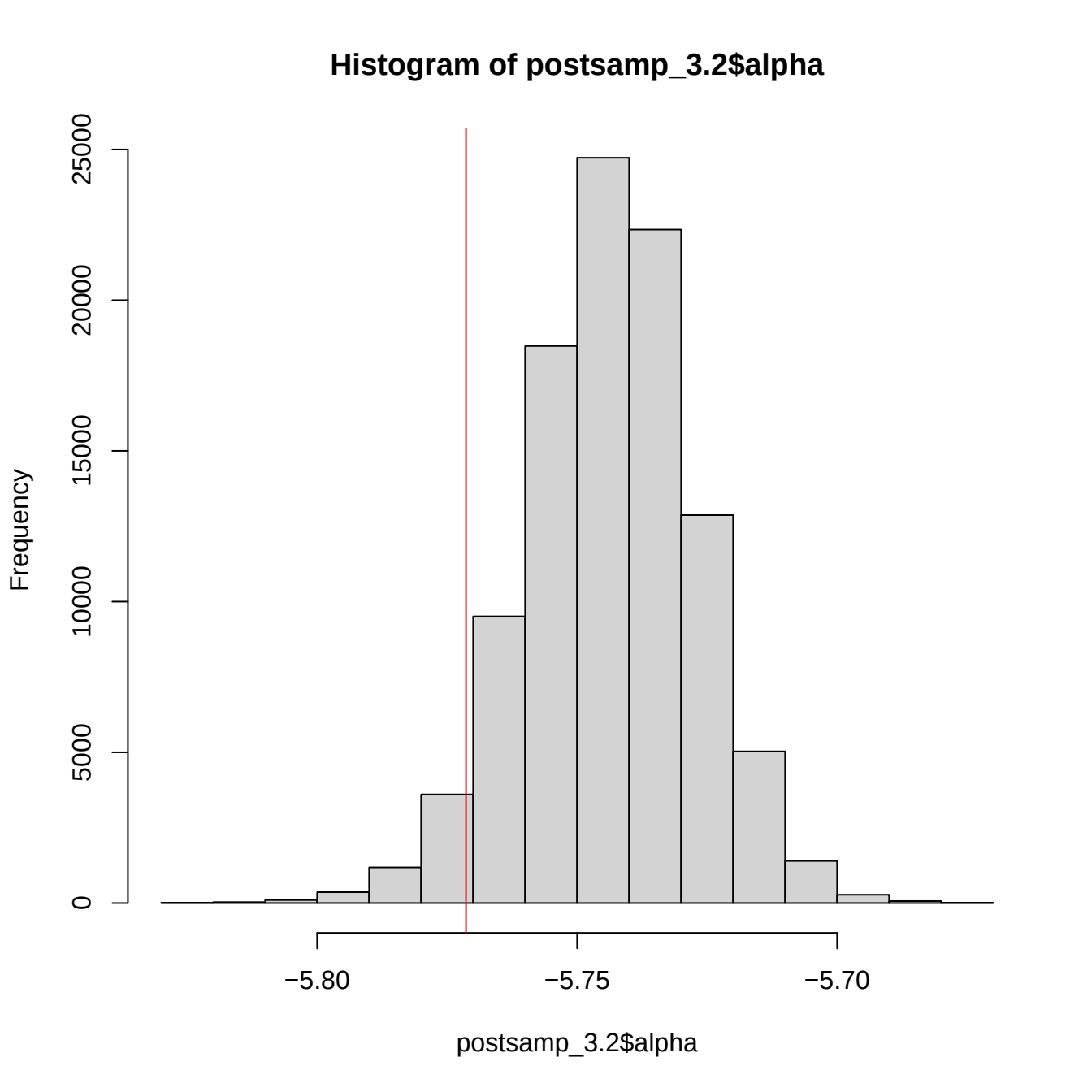
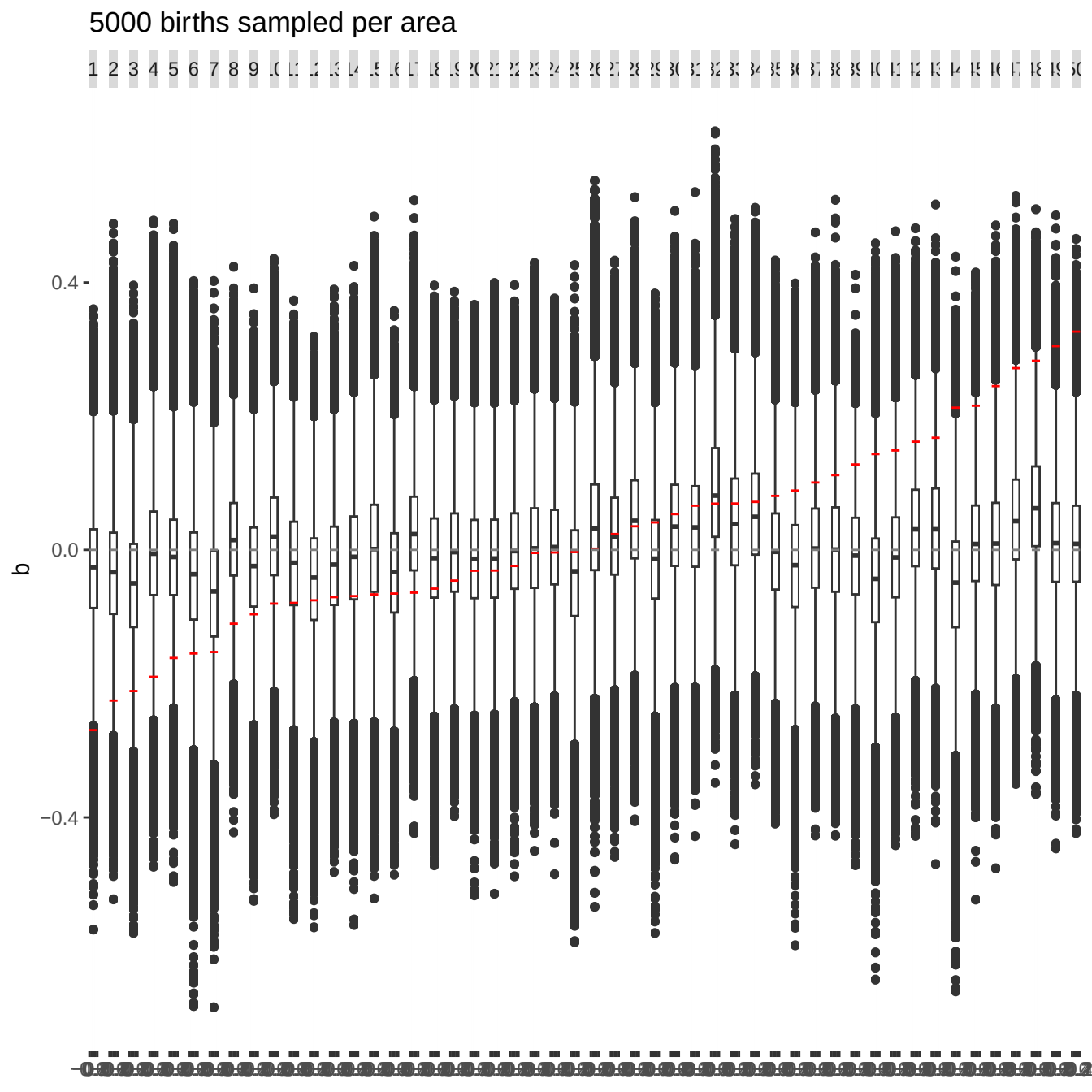
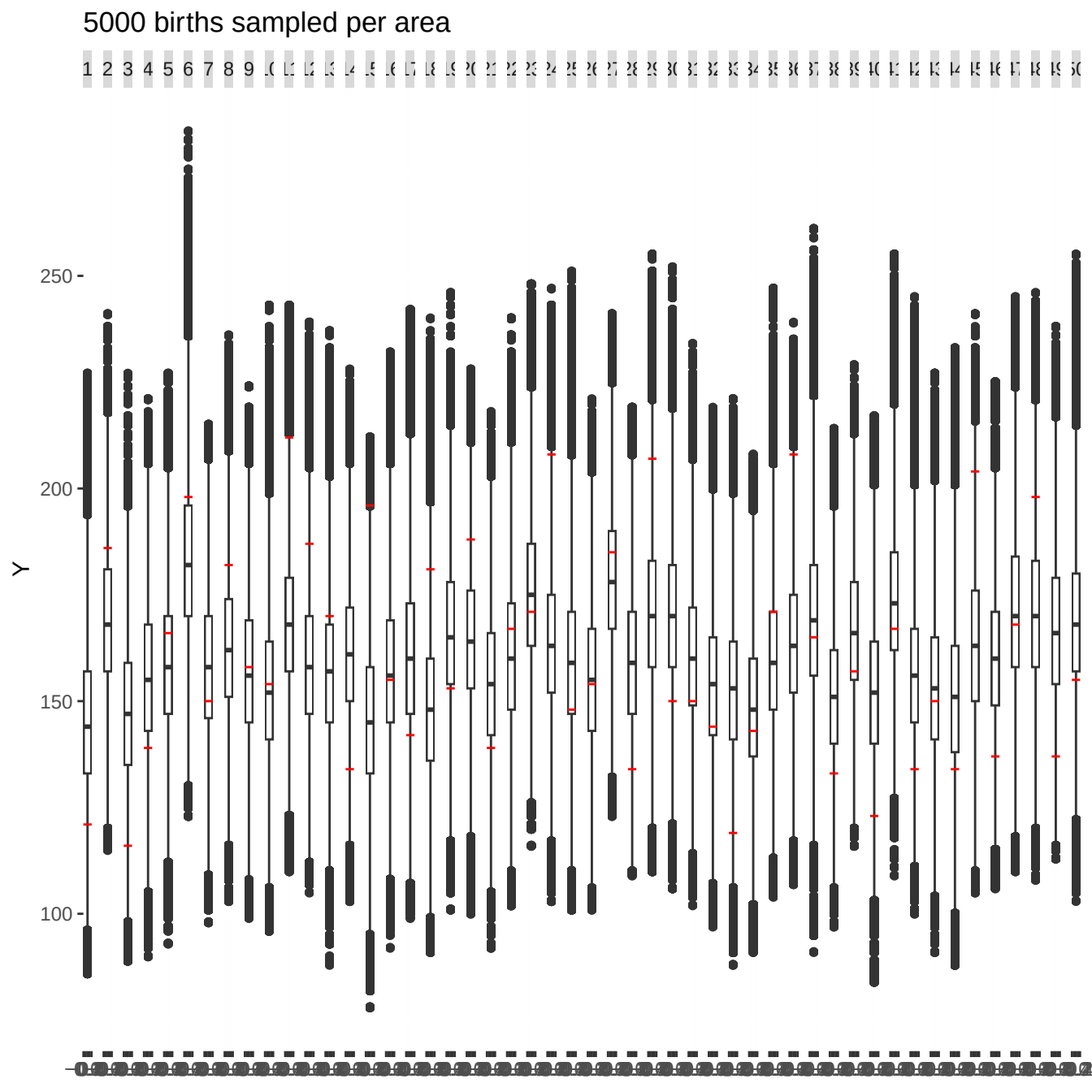
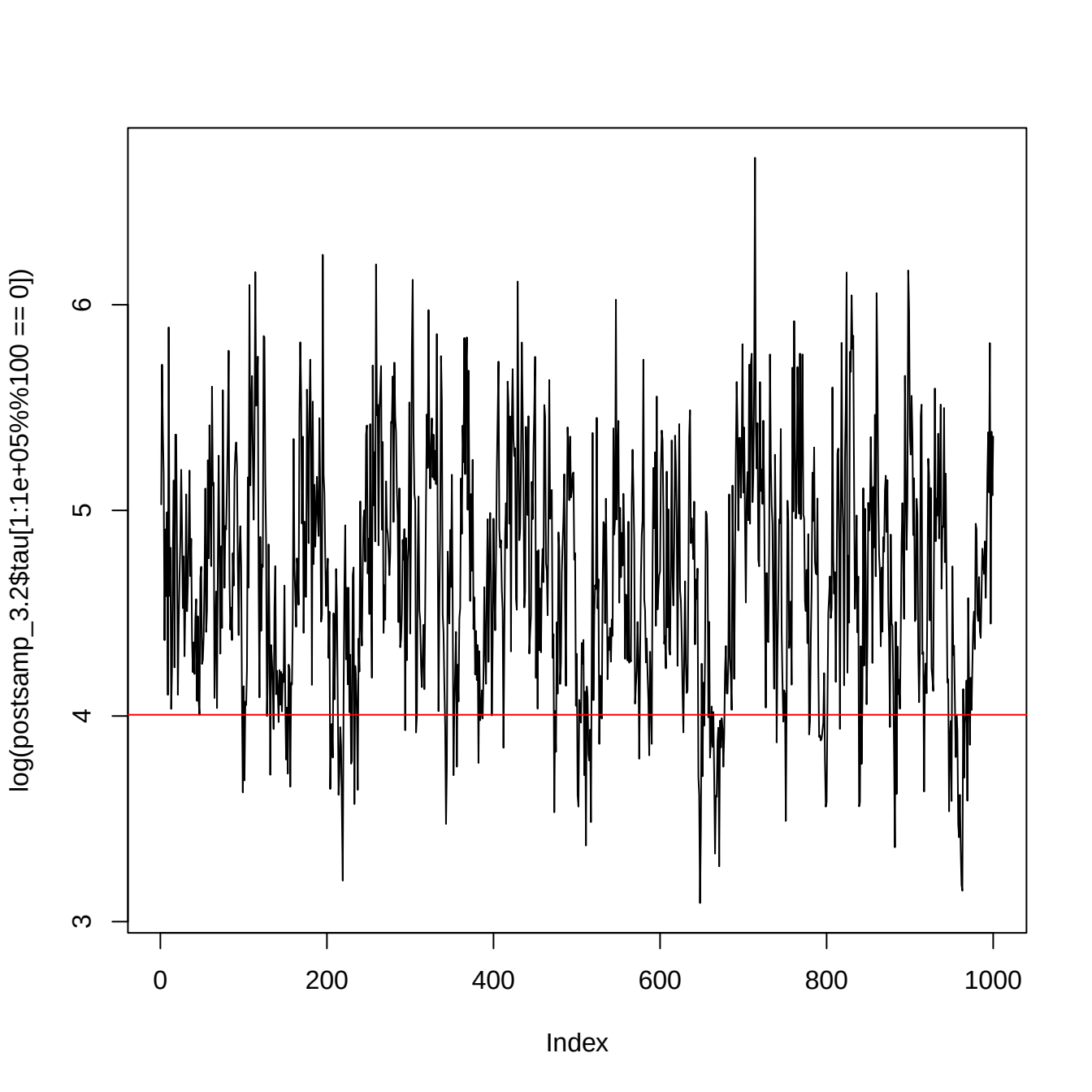

Histogram of log(postsamp_3.2$tau)
Frequency
0
2000
4000
6000
8000
10000
12000
3
4
5
6
log(postsamp_3.2$tau)

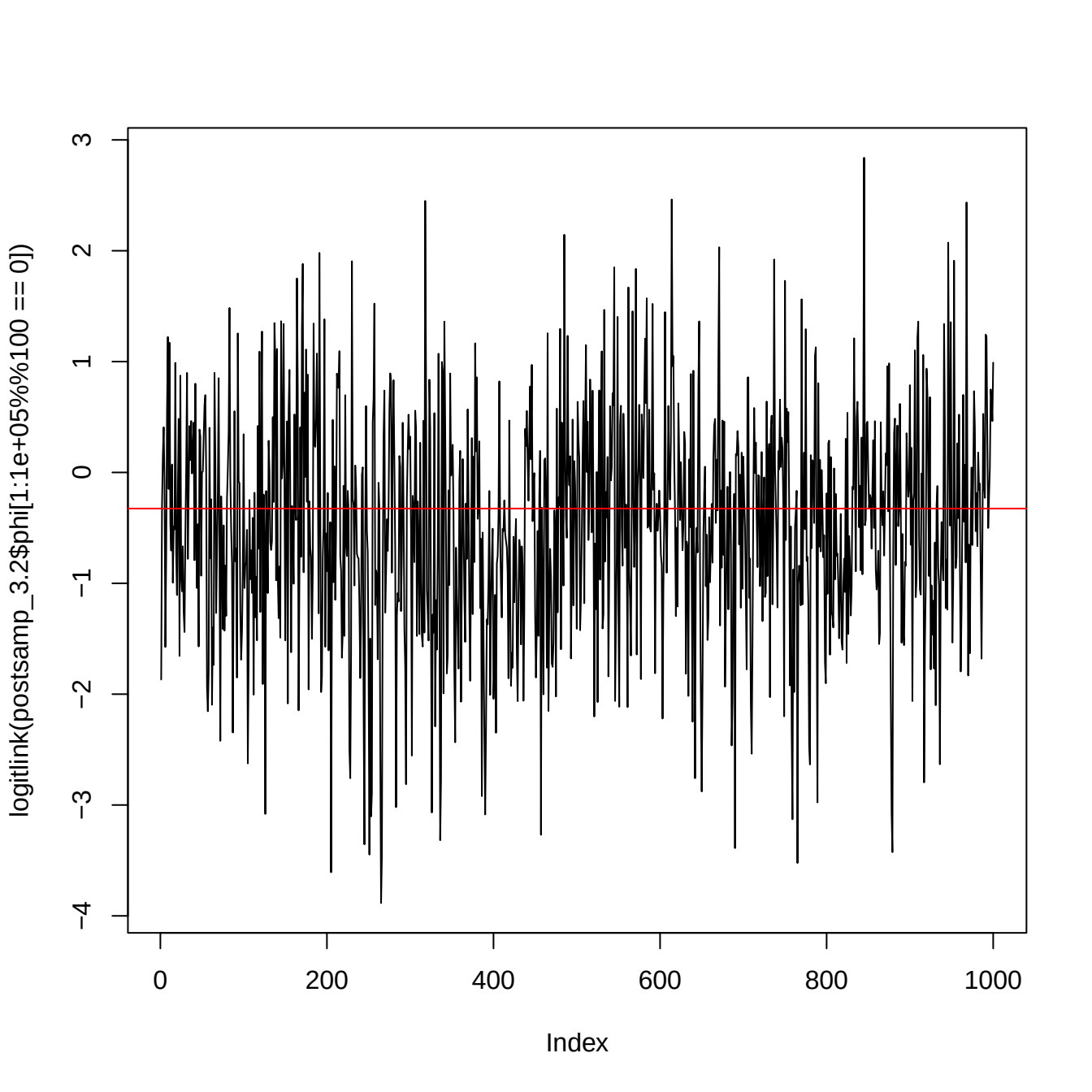

Histogram of logitlink(postsamp_3.2$phi)
Frequency
0
5000
10000
15000
20000
−4
−2
0
2
logitlink(postsamp_3.2$phi)

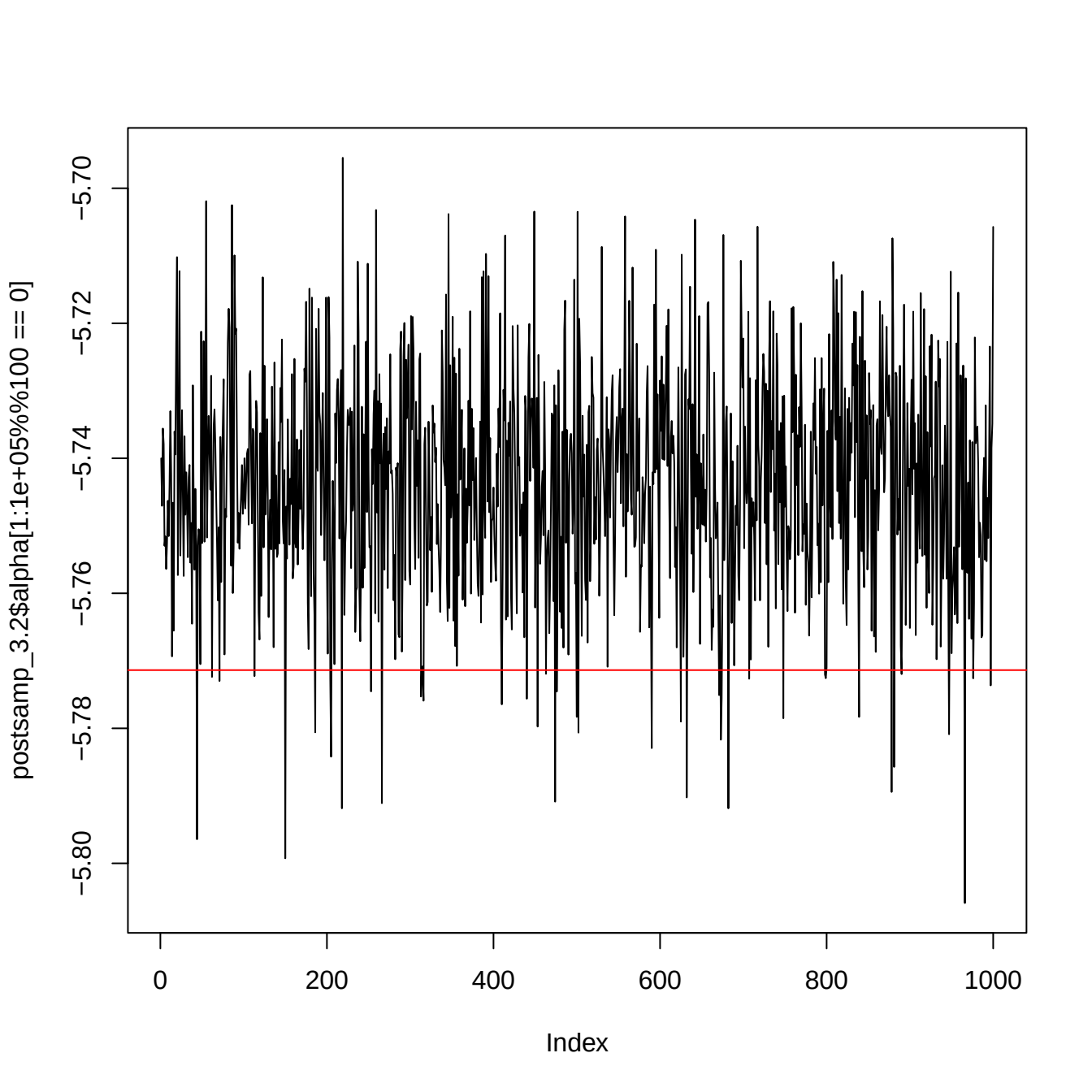

Histogram of postsamp_3.2$alpha
Frequency
0
5000
10000
15000
20000
25000
−5.80
−5.75
−5.70
postsamp_3.2$alpha

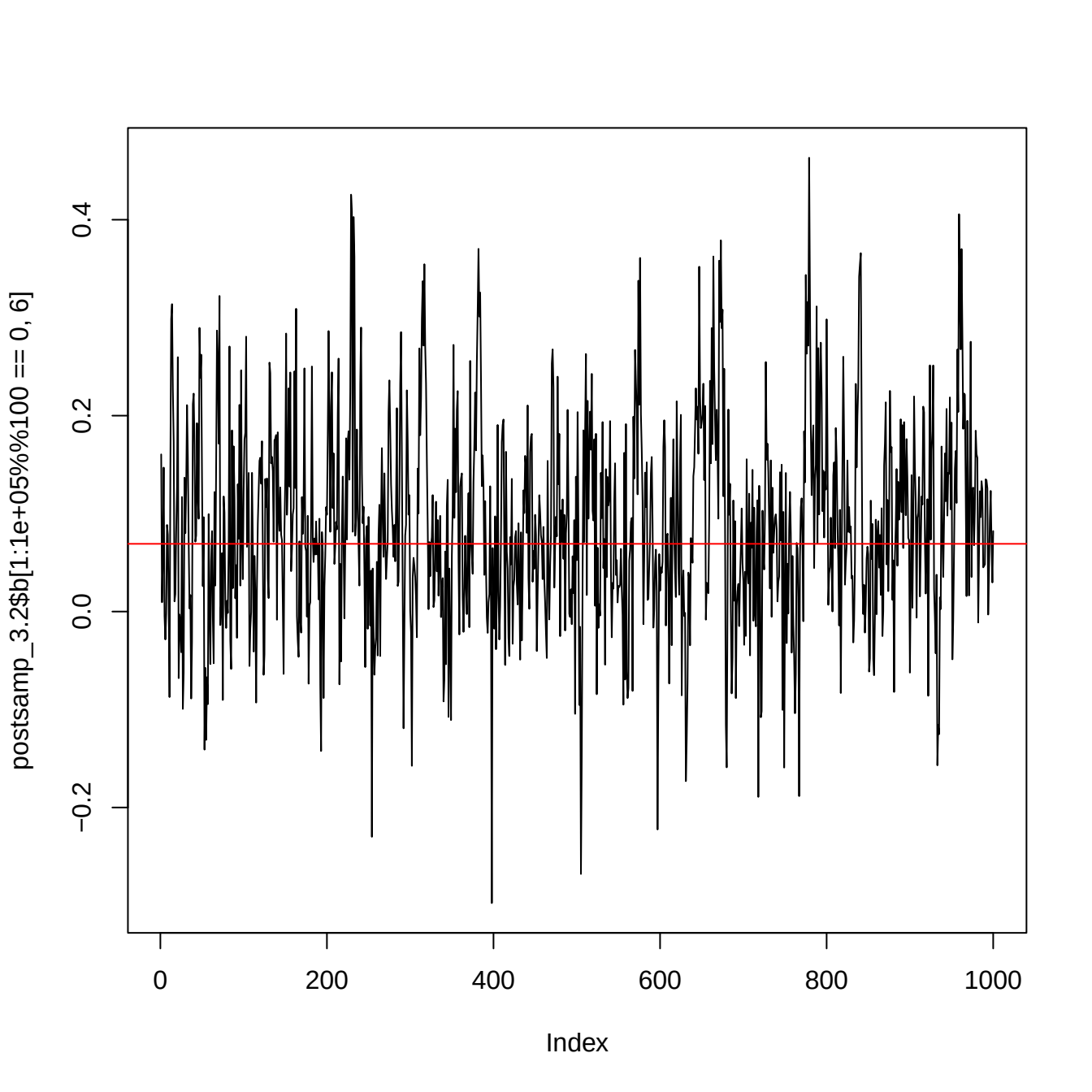

5000 births sampled per area
b
0.4
0.0
−0.4

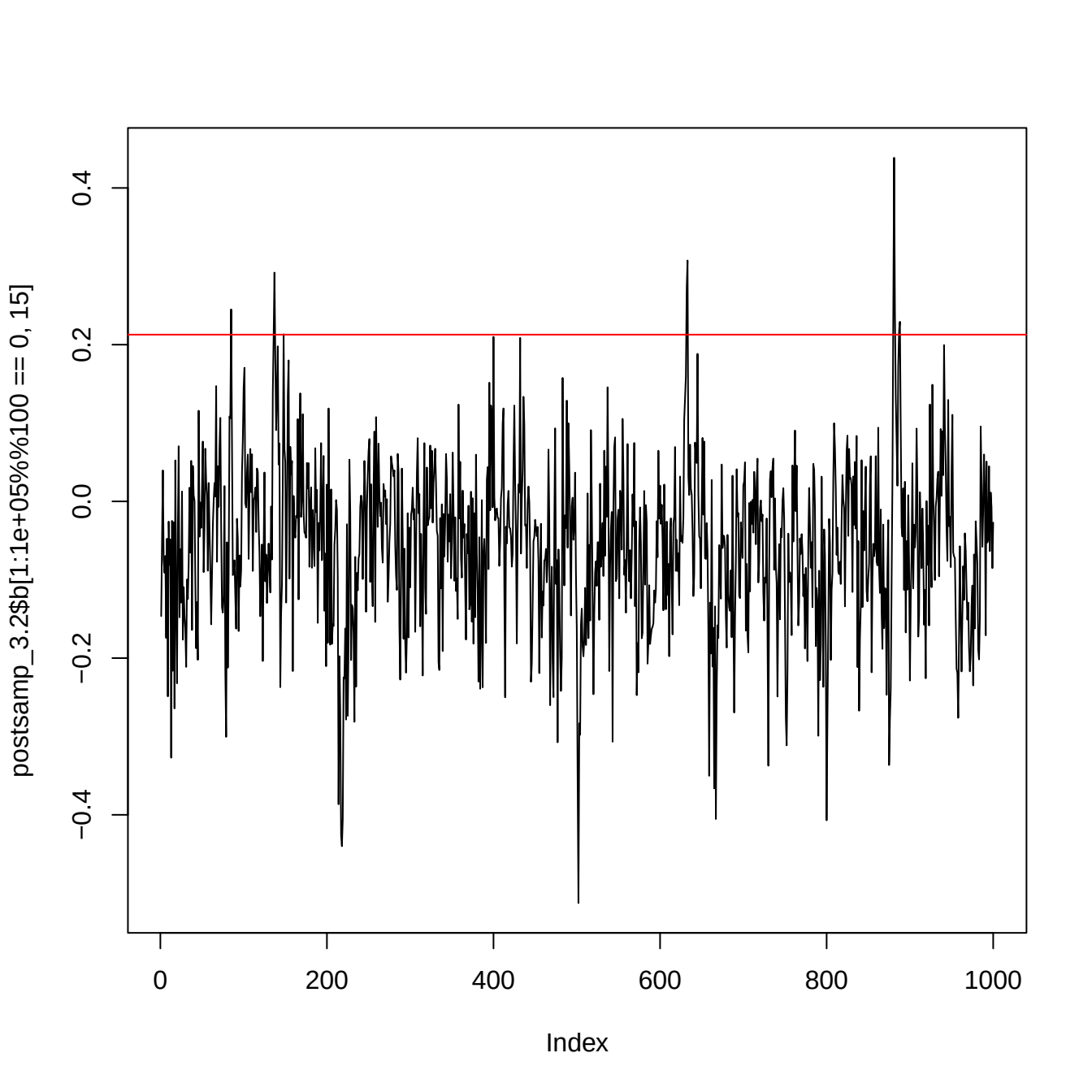

5000 births sampled per area
Y
250
200
150
100

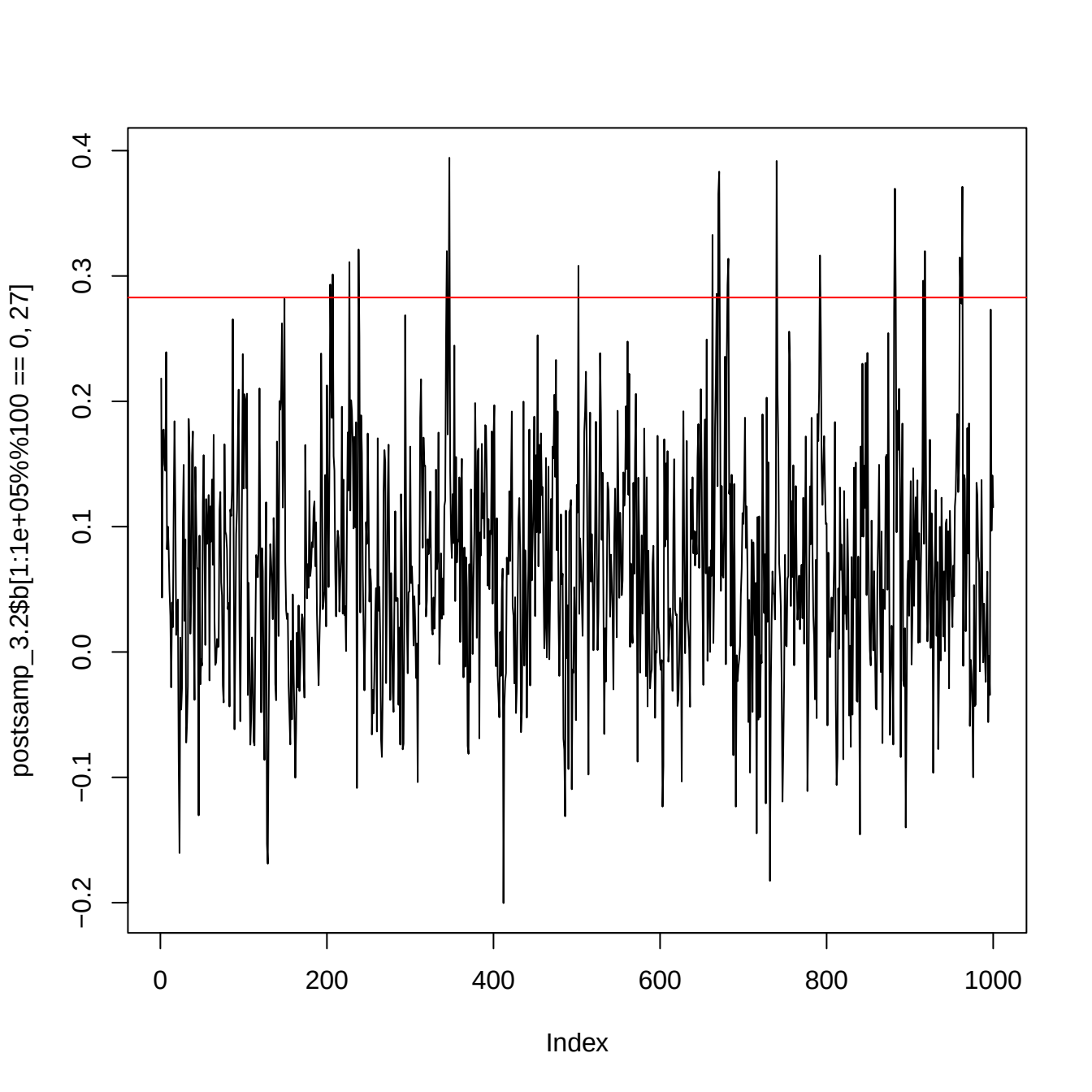

log(postsamp_3.2$tau[1:1e+05%%100 == 0])
3
4
5
6
0
200
400
600
800
1000
Index

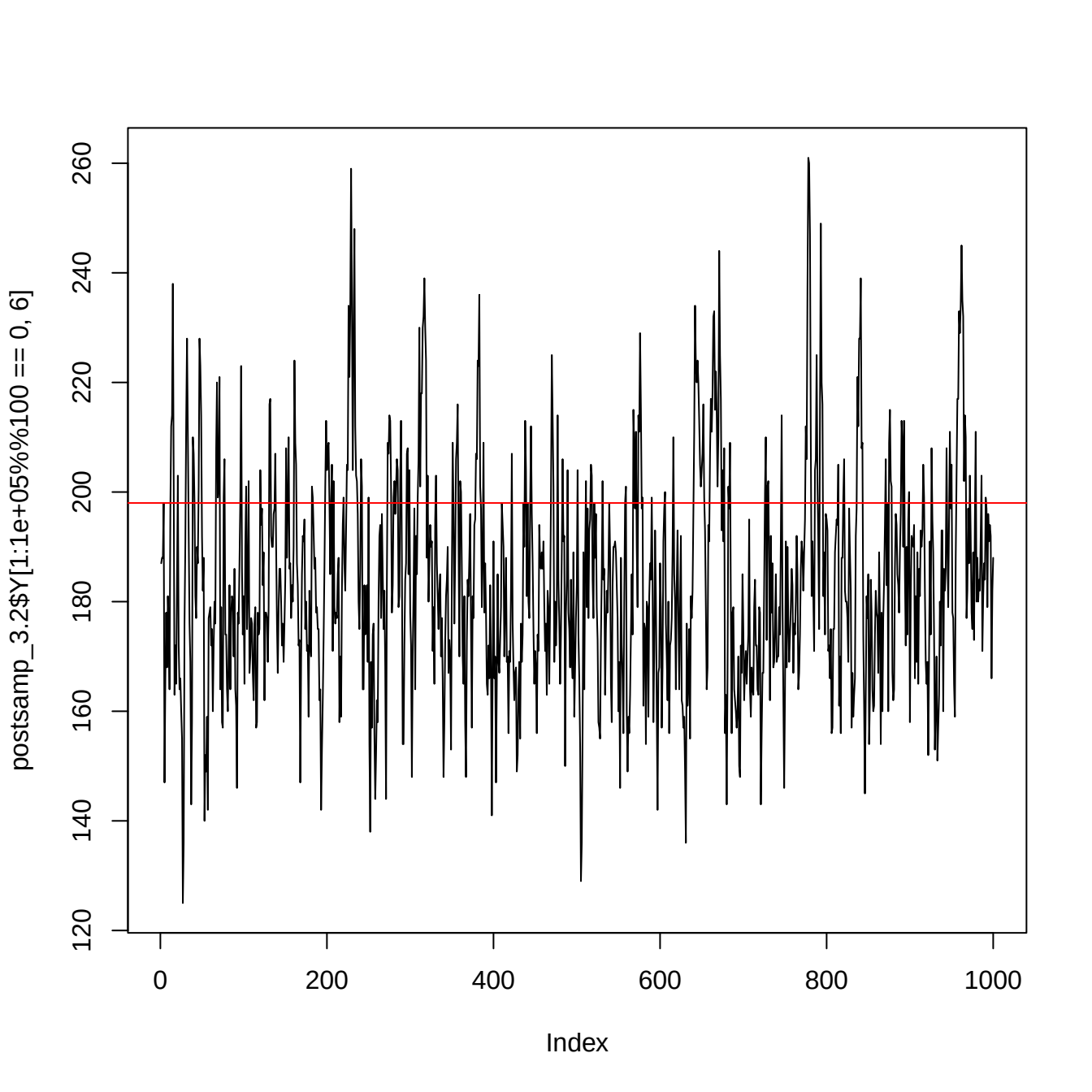

logitlink(postsamp_3.2$phi[1:1e+05%%100 == 0])
3
2
1
0
−1
−2
−3
−4
0
200
400
600
800
1000
Index

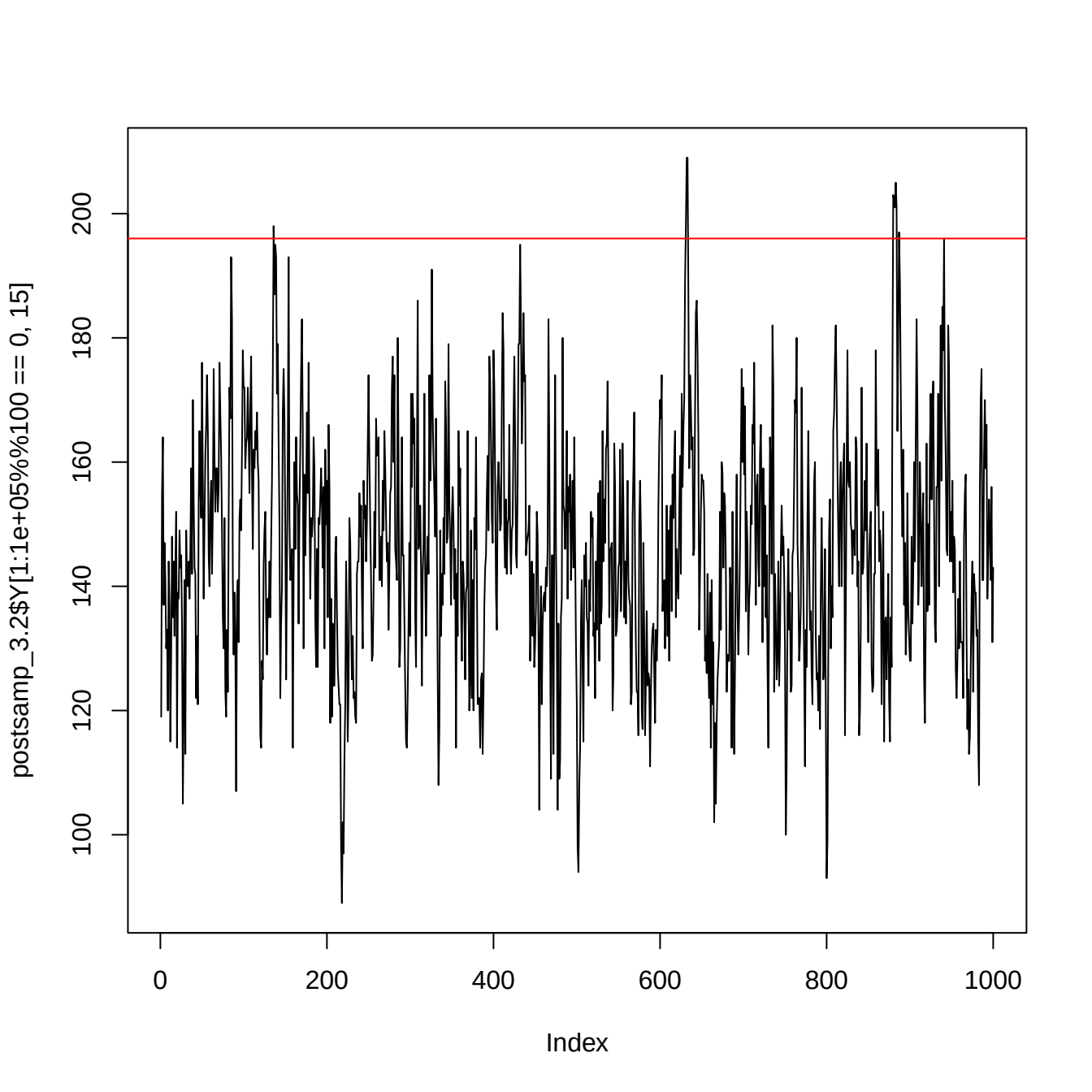

postsamp_3.2$alpha[1:1e+05%%100 == 0]
−5.70
−5.72
−5.74
−5.76
−5.78
−5.80
0
200
400
600
800
1000
Index

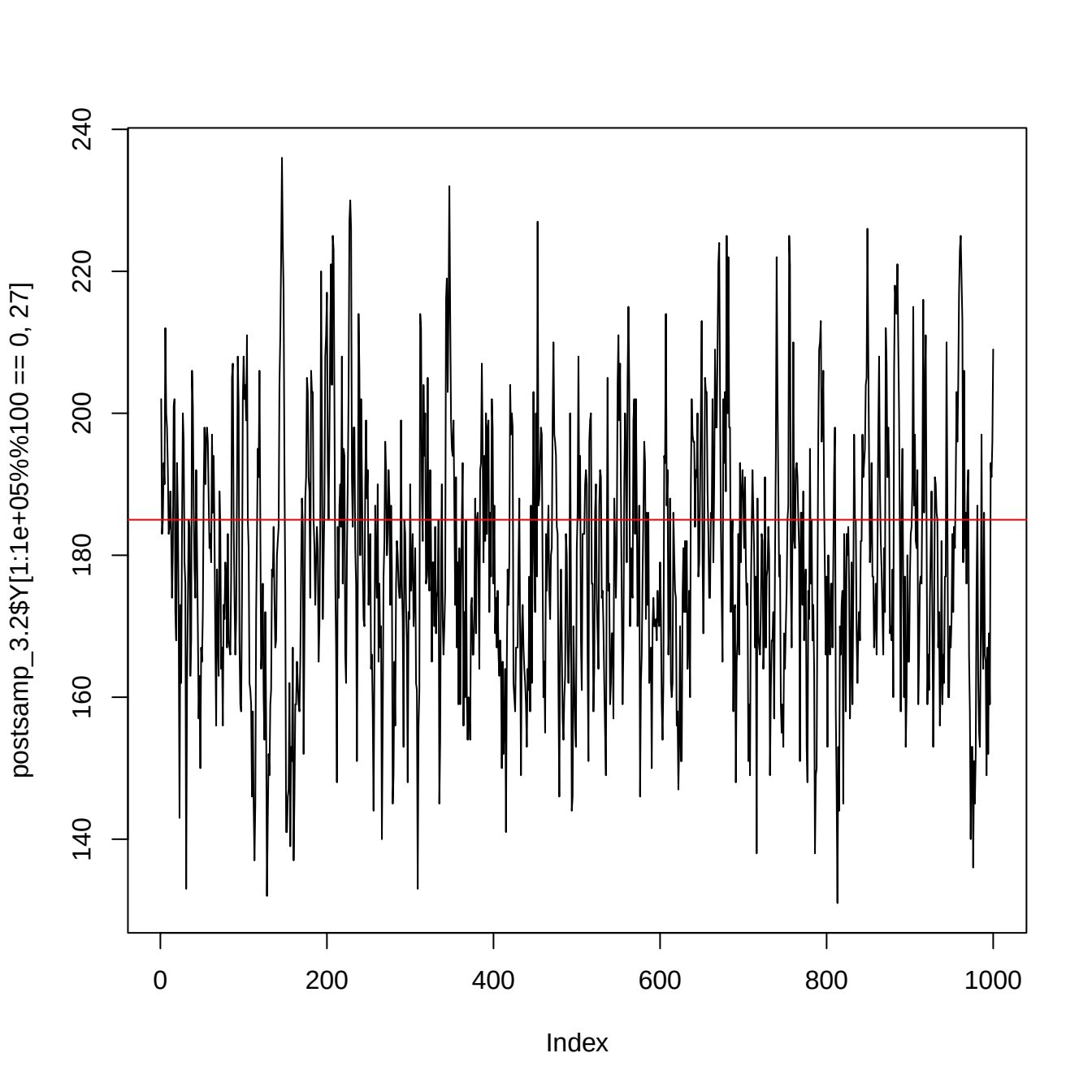

postsamp_3.2$b[1:1e+05%%100 == 0, 6]
0.4
0.2
0.0
−0.2
0
200
400
600
800
1000
Index


postsamp_3.2$b[1:1e+05%%100 == 0, 15]
0.4
0.2
0.0
−0.2
−0.4
0
200
400
600
800
1000
Index


postsamp_3.2$b[1:1e+05%%100 == 0, 27]
0.4
0.3
0.2
0.1
0.0
−0.1
−0.2
0
200
400
600
800
1000
Index


postsamp_3.2$Y[1:1e+05%%100 == 0, 6]
120
140
160
180
200
220
240
260
0
200
400
600
800
1000
Index


postsamp_3.2$Y[1:1e+05%%100 == 0, 15]
100
120
140
160
180
200
0
200
400
600
800
1000
Index


postsamp_3.2$Y[1:1e+05%%100 == 0, 27]
240
220
200
180
160
140
0
200
400
600
800
1000
Index