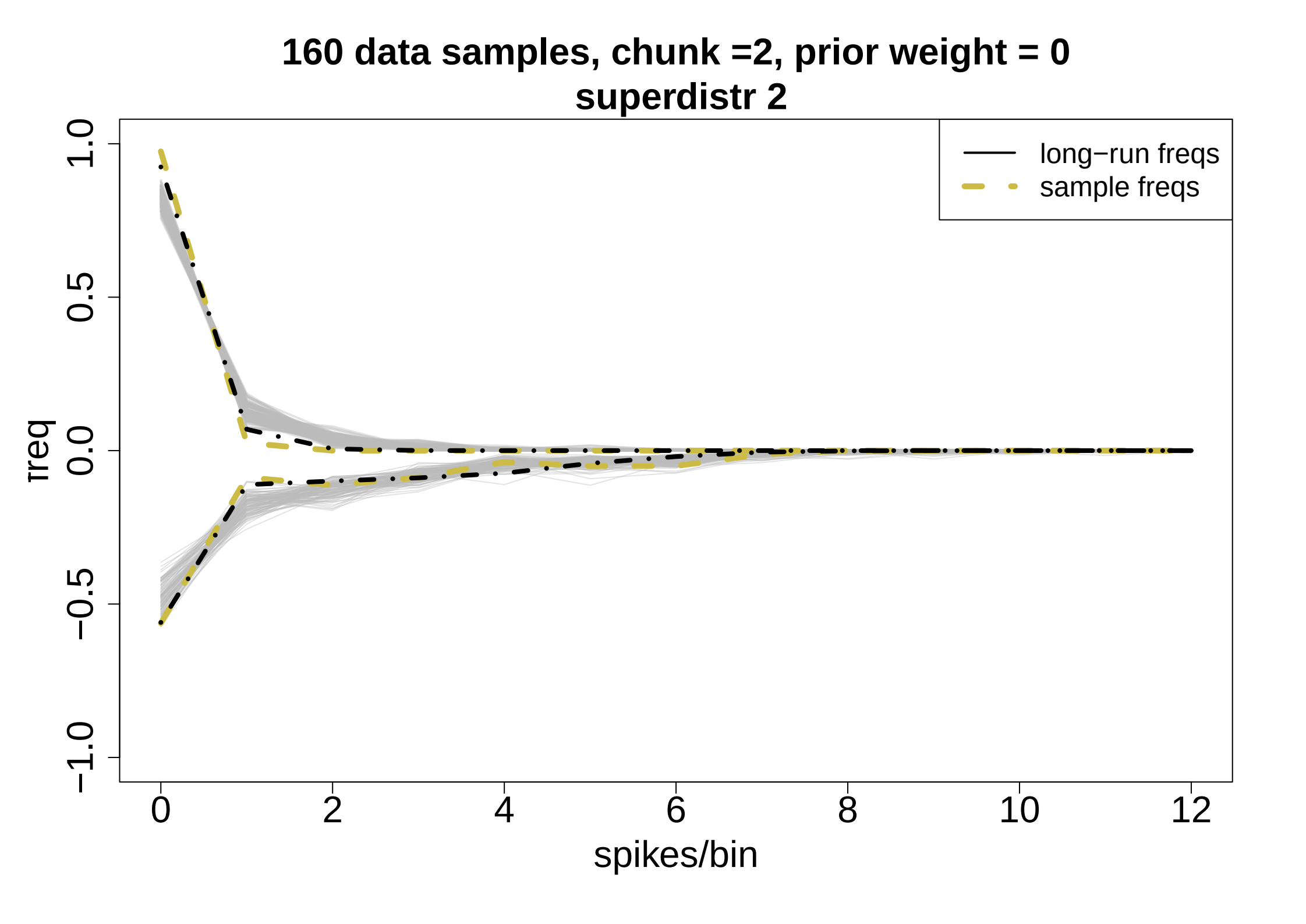
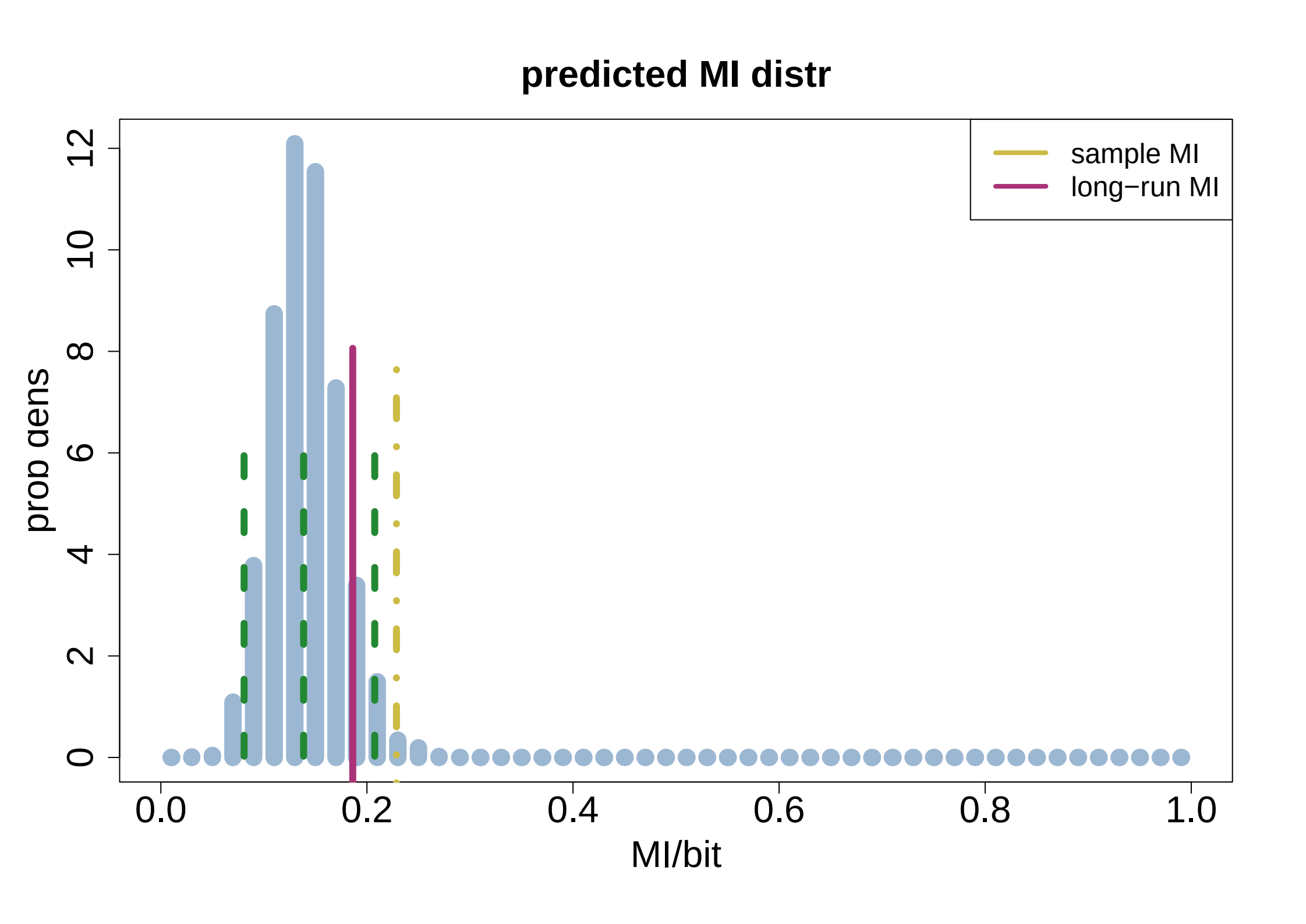
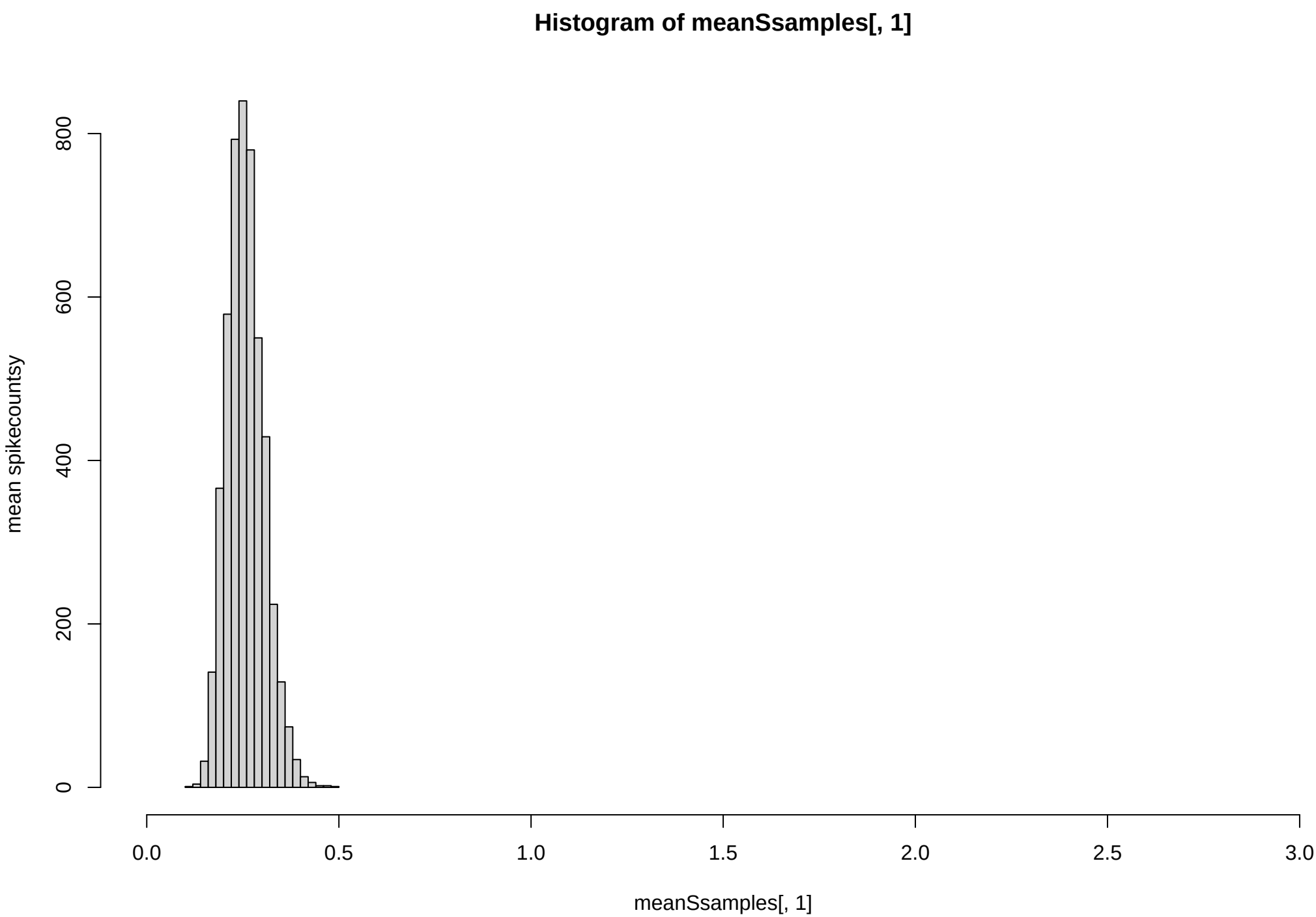
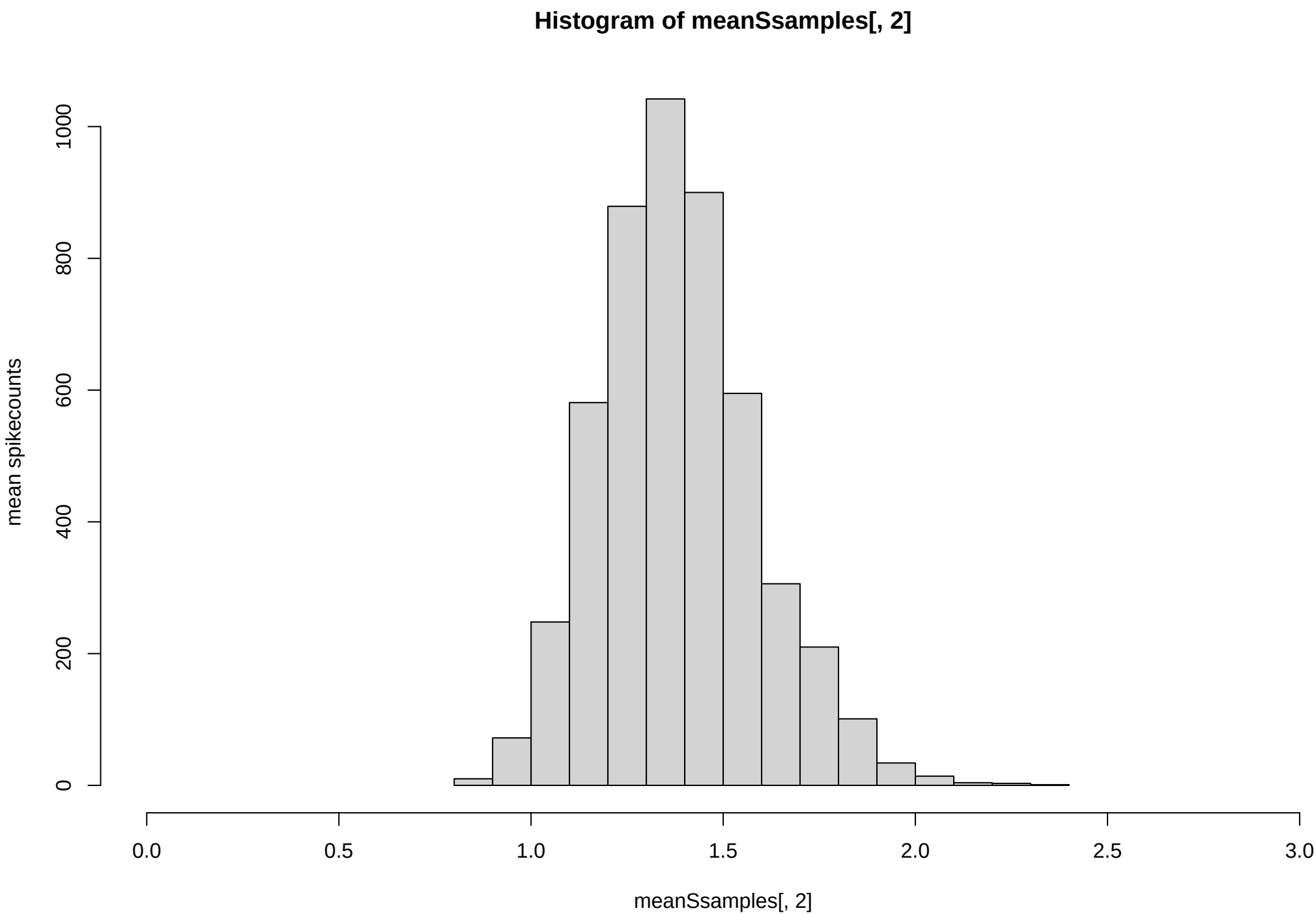
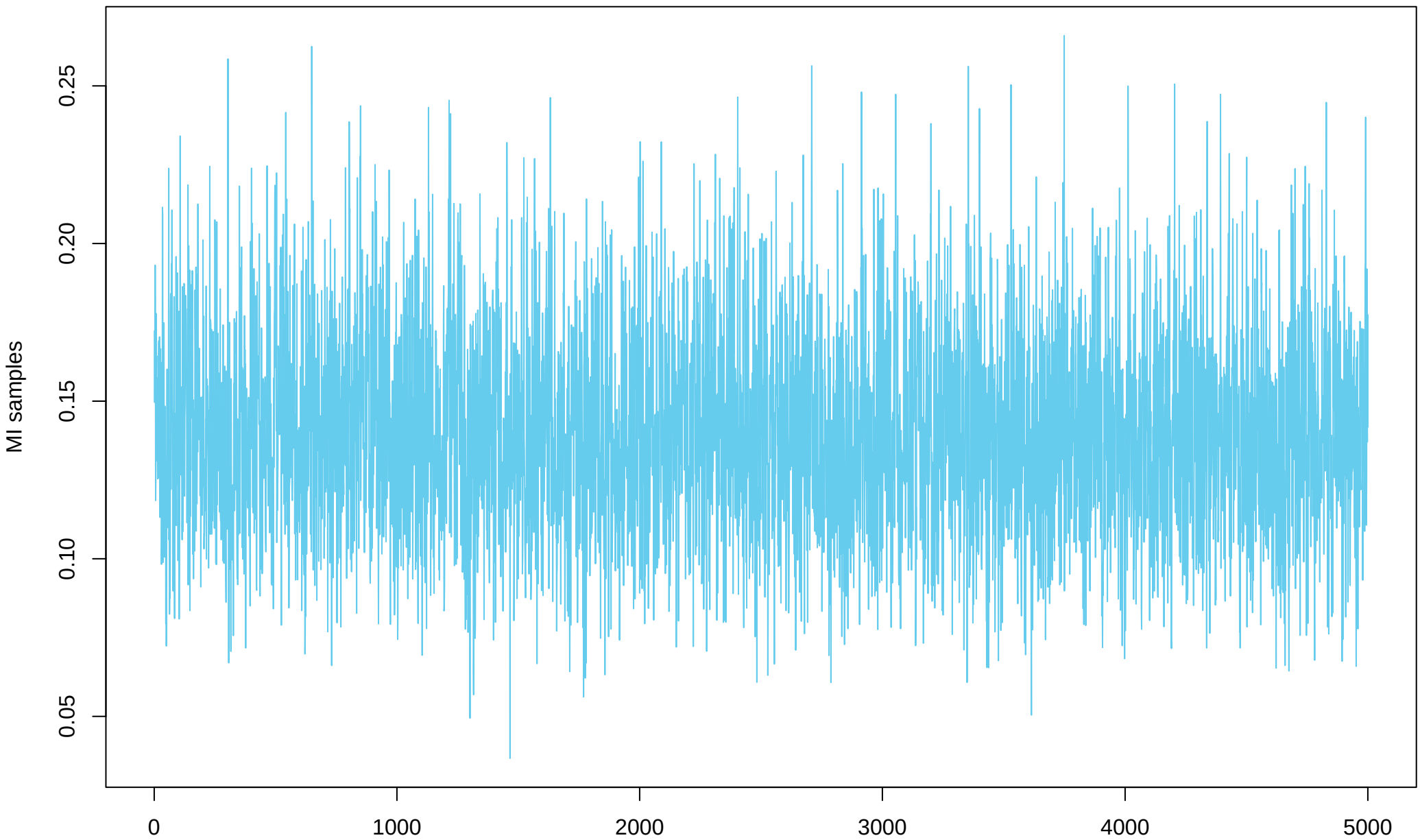
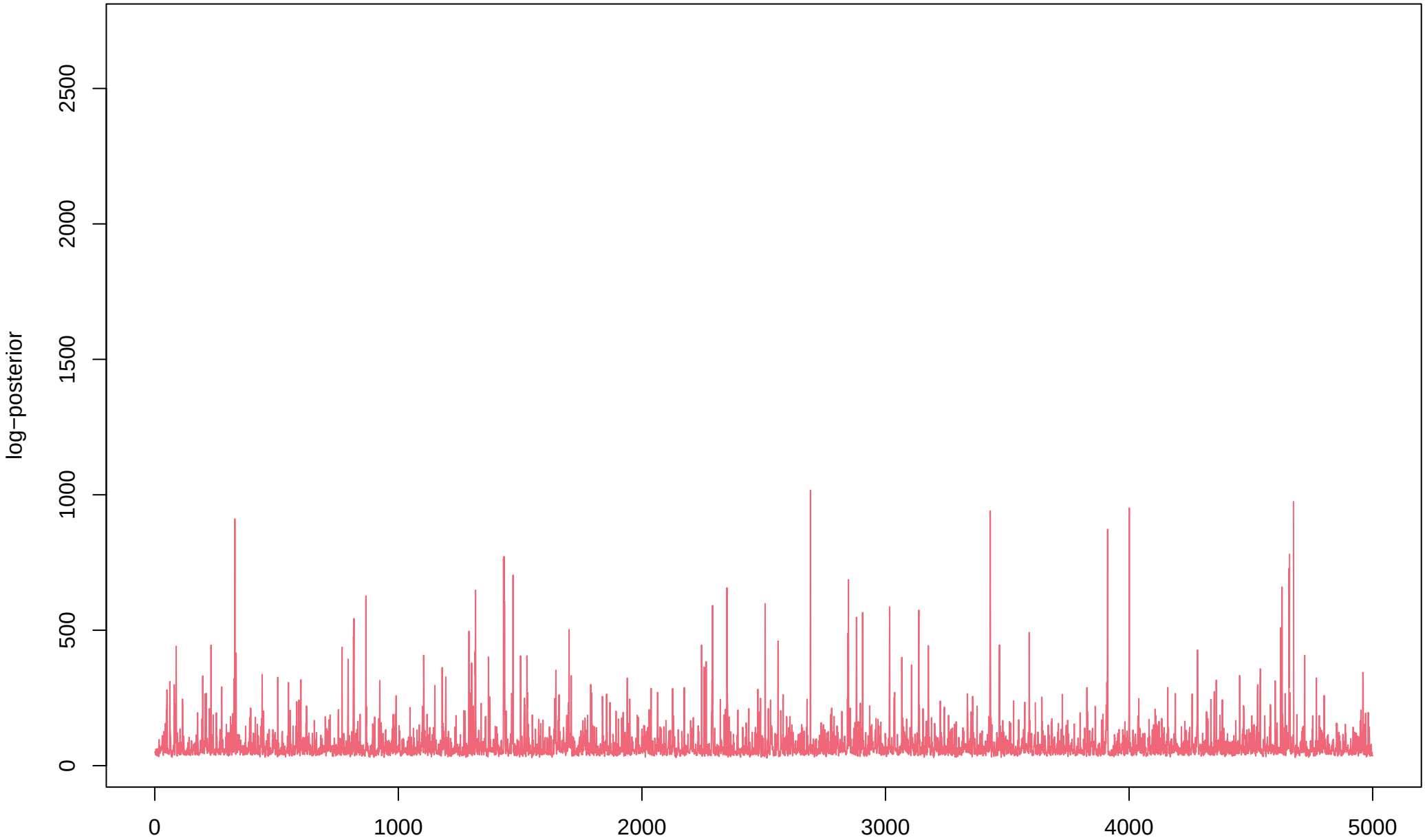

160 data samples, chunk =2, prior weight = 0
superdistr 2
long−run freqs
sample freqs
freq
1.0
0.5
0.0
−0.5
−1.0
0
2
4
6
8
10
12
spikes/bin

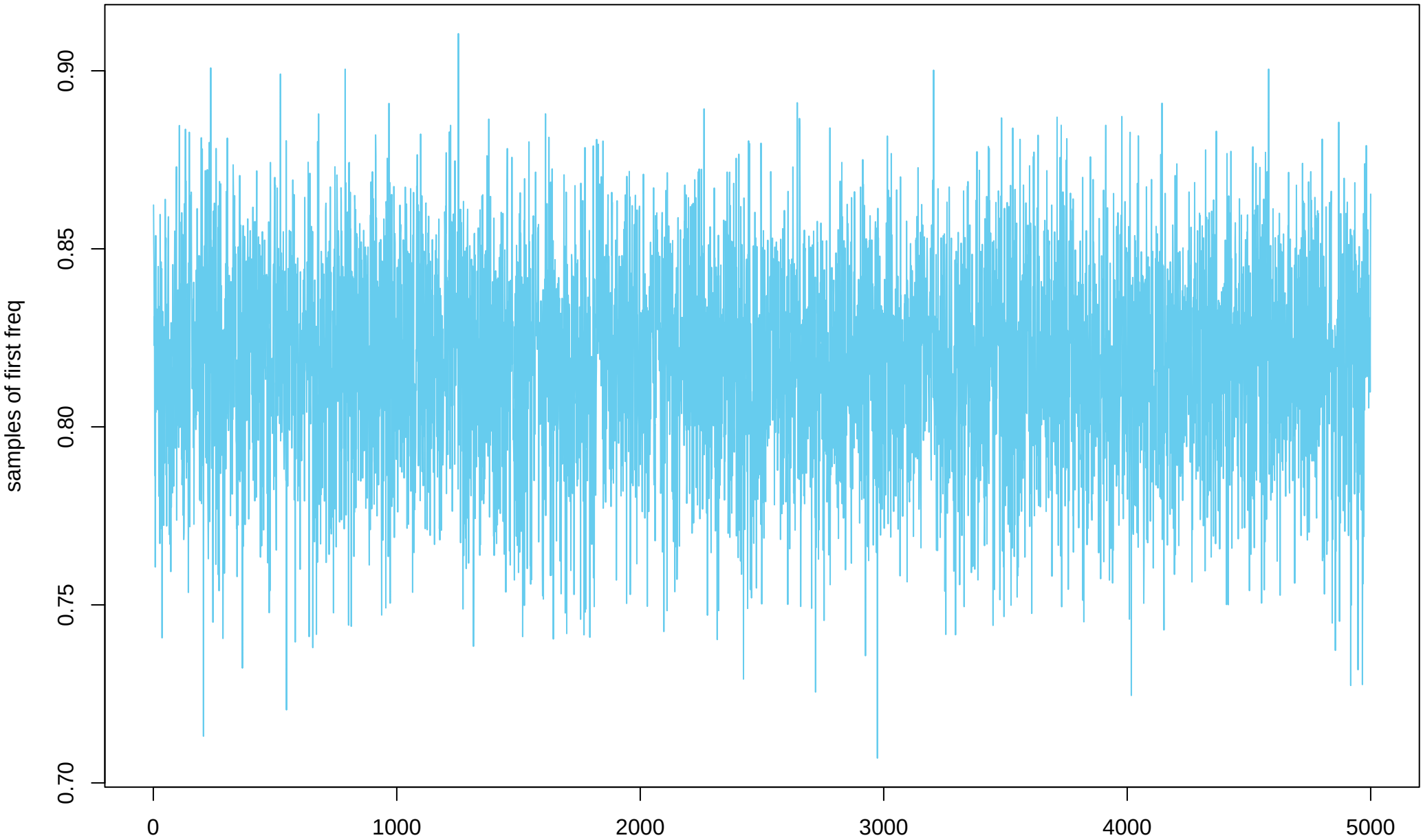

predicted MI distr
sample MI
long−run MI
prop dens
0
2
4
6
8
10
12
0.0
0.2
0.4
0.6
0.8
1.0
MI/bit


Histogram of meanSsamples[, 1]
mean spikecountsy
0
200
400
600
800
0.0
0.5
1.0
1.5
2.0
2.5
3.0
meanSsamples[, 1]


Histogram of meanSsamples[, 2]
mean spikecounts
0
200
400
600
800
1000
0.0
0.5
1.0
1.5
2.0
2.5
3.0
meanSsamples[, 2]


MI samples
0.05
0.10
0.15
0.20
0.25
0
1000
2000
3000
4000
5000


log−posterior
0
500
1000
1500
2000
2500
0
1000
2000
3000
4000
5000


samples of first freq
0.70
0.75
0.80
0.85
0.90
0
1000
2000
3000
4000
5000