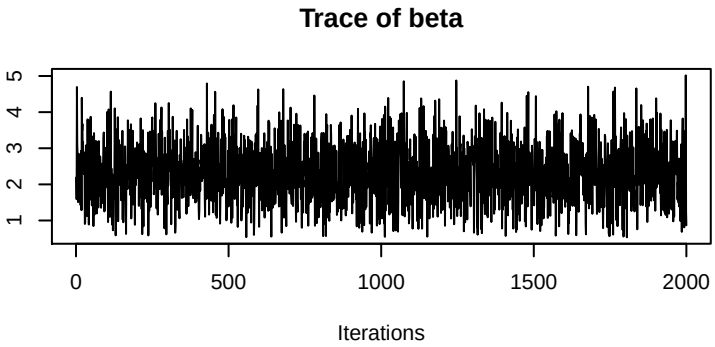
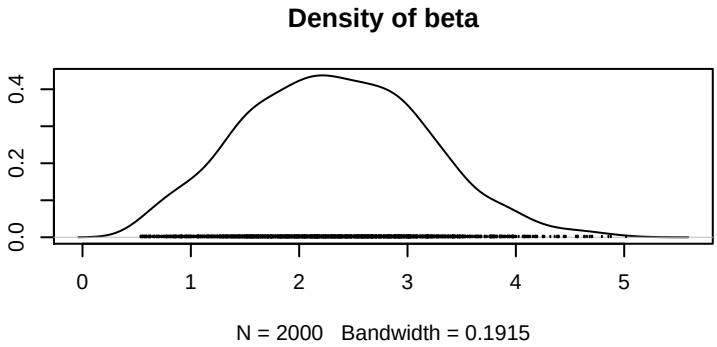
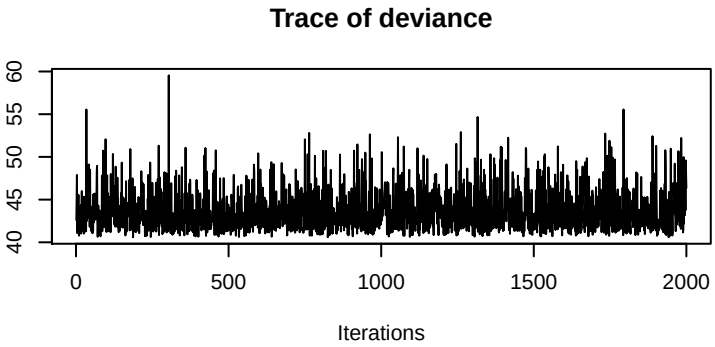
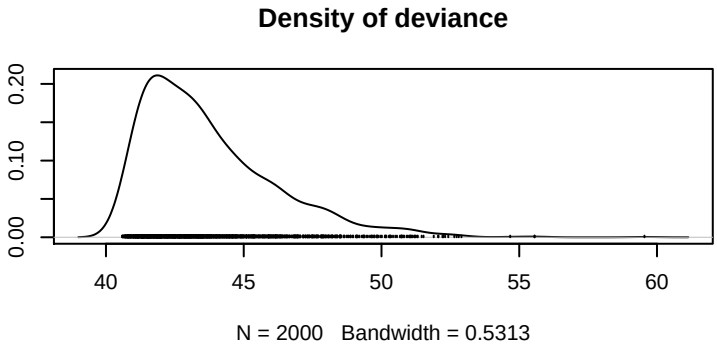
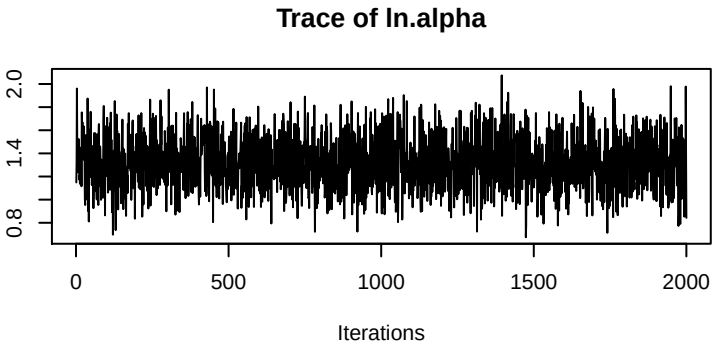
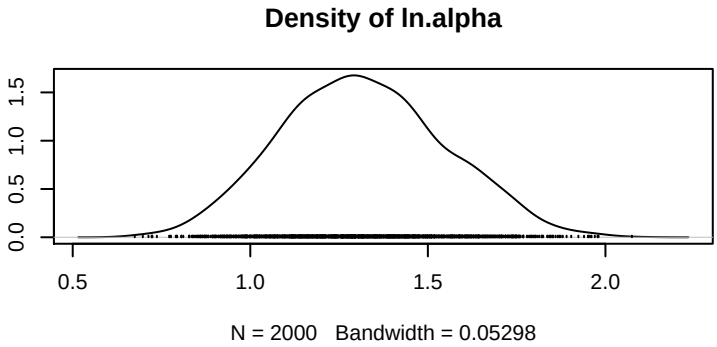

Trace of beta
1
2
3
4
5
0
500
1000
1500
2000
Iterations

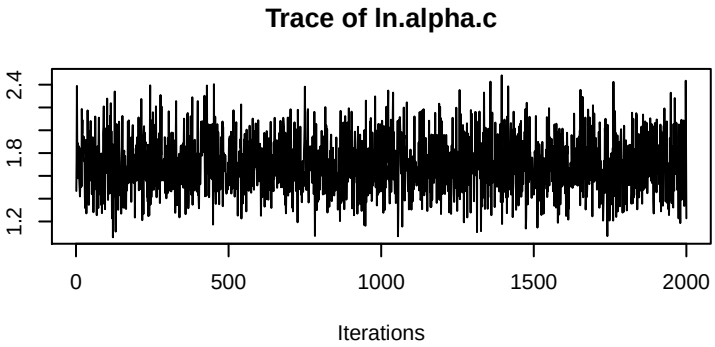

Density of beta
0.0
0.2
0.4
0
1
2
3
4
5
N = 2000 Bandwidth = 0.1915

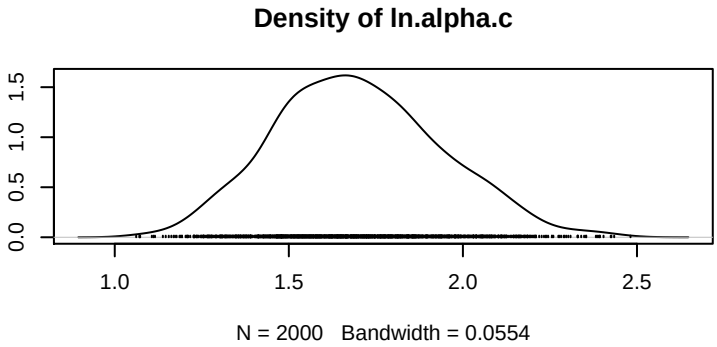

Trace of deviance
40
45
50
55
60
0
500
1000
1500
2000
Iterations

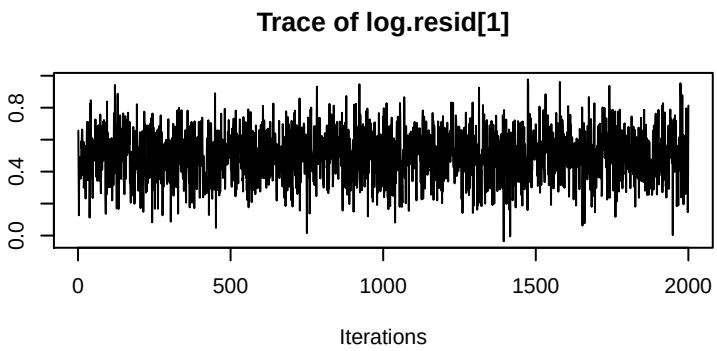

Density of deviance
0.00
0.10
0.20
40
45
50
55
60
N = 2000 Bandwidth = 0.5313

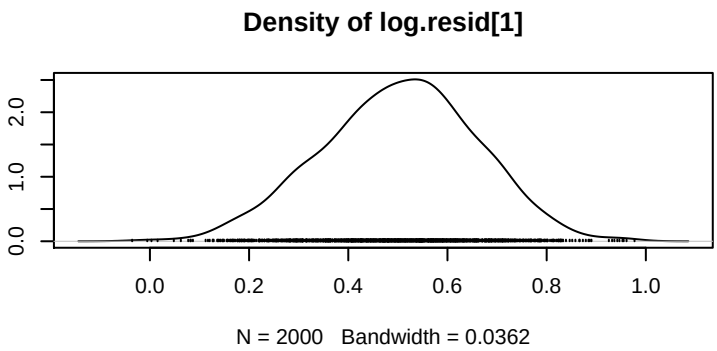

Trace of ln.alpha
0.8
1.4
2.0
0
500
1000
1500
2000
Iterations

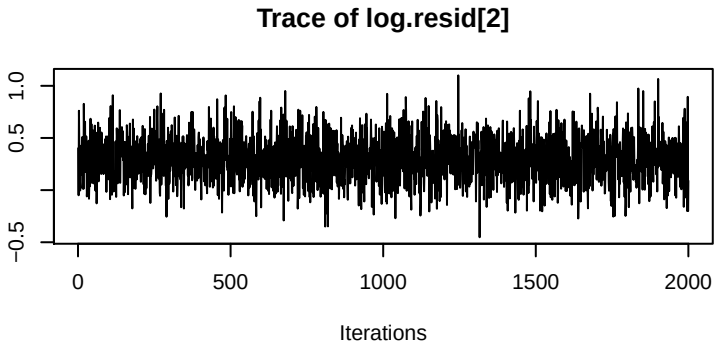

Density of ln.alpha
0.0
0.5
1.0
1.5
0.5
1.0
1.5
2.0
N = 2000 Bandwidth = 0.05298

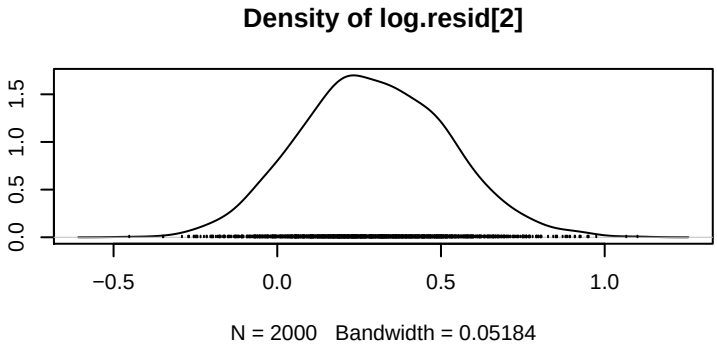

Trace of ln.alpha.c
1.2
1.8
2.4
0
500
1000
1500
2000
Iterations

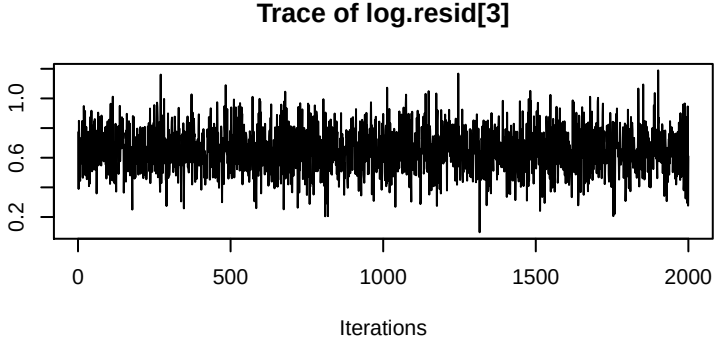

Density of ln.alpha.c
0.0
0.5
1.0
1.5
1.0
1.5
2.0
2.5
N = 2000 Bandwidth = 0.0554

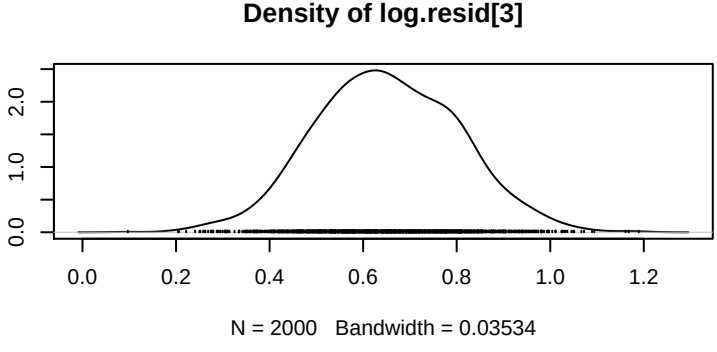

Trace of log.resid[1]
0.0
0.4
0.8
0
500
1000
1500
2000
Iterations

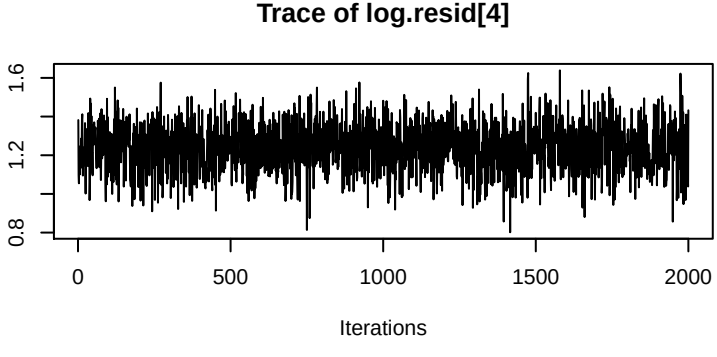

Density of log.resid[1]
0.0
1.0
2.0
0.0
0.2
0.4
0.6
0.8
1.0
N = 2000 Bandwidth = 0.0362

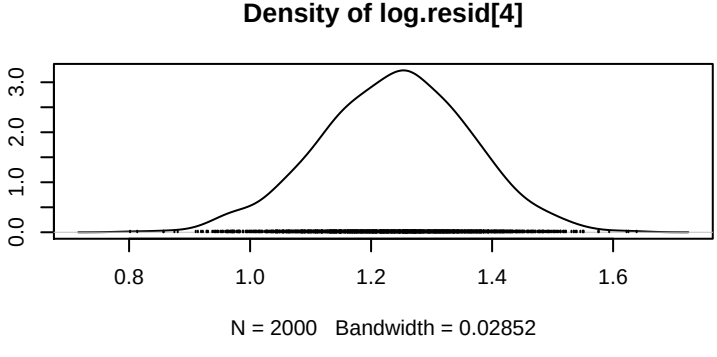

Trace of log.resid[2]
−0.5
0.5
1.0
0
500
1000
1500
2000
Iterations

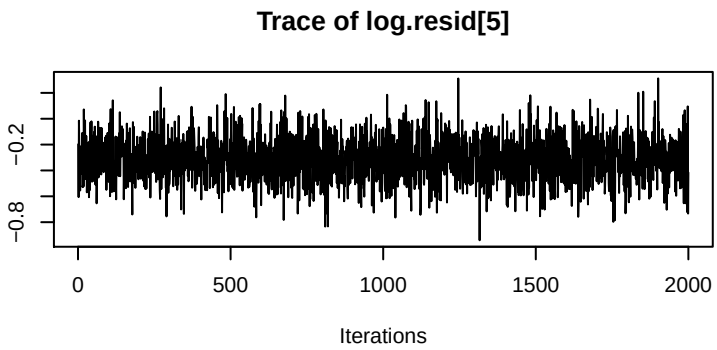

Density of log.resid[2]
0.0
0.5
1.0
1.5
−0.5
0.0
0.5
1.0
N = 2000 Bandwidth = 0.05184

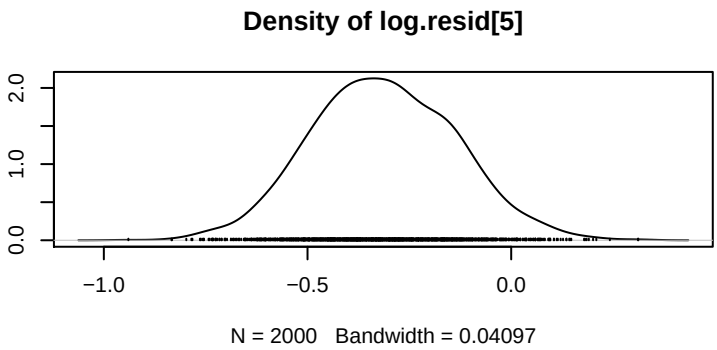

Trace of log.resid[3]
0.2
0.6
1.0
0
500
1000
1500
2000
Iterations

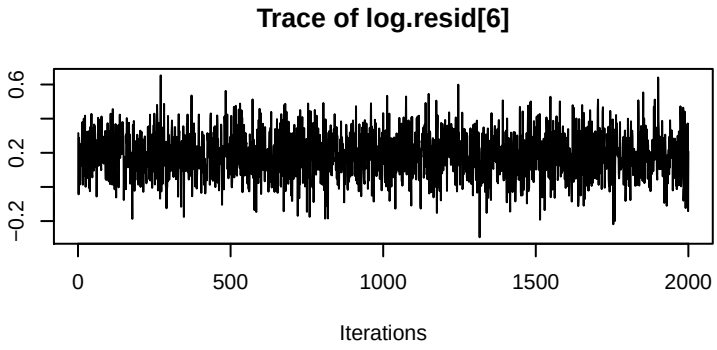

Density of log.resid[3]
0.0
1.0
2.0
0.0
0.2
0.4
0.6
0.8
1.0
1.2
N = 2000 Bandwidth = 0.03534

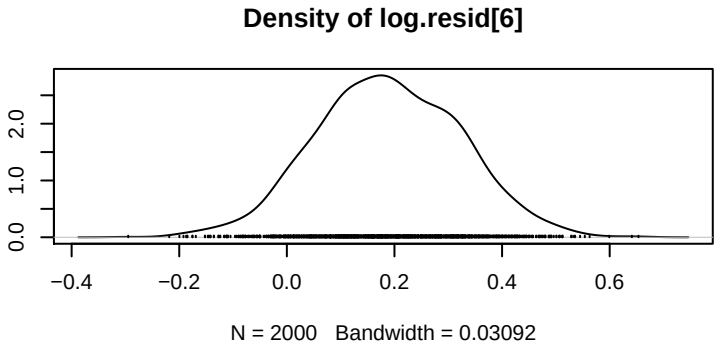

Trace of log.resid[4]
0.8
1.2
1.6
0
500
1000
1500
2000
Iterations

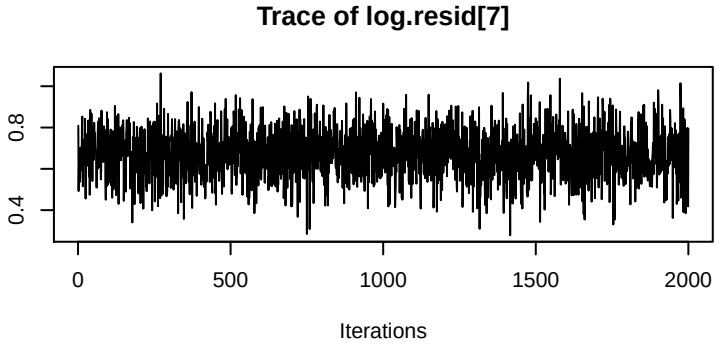

Density of log.resid[4]
0.0
1.0
2.0
3.0
0.8
1.0
1.2
1.4
1.6
N = 2000 Bandwidth = 0.02852

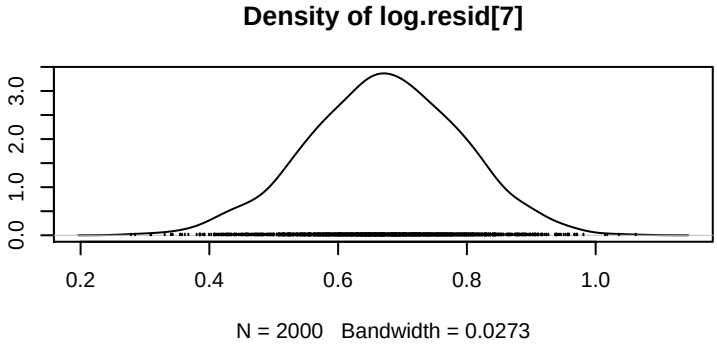

Trace of log.resid[5]
−0.8
−0.2
0
500
1000
1500
2000
Iterations

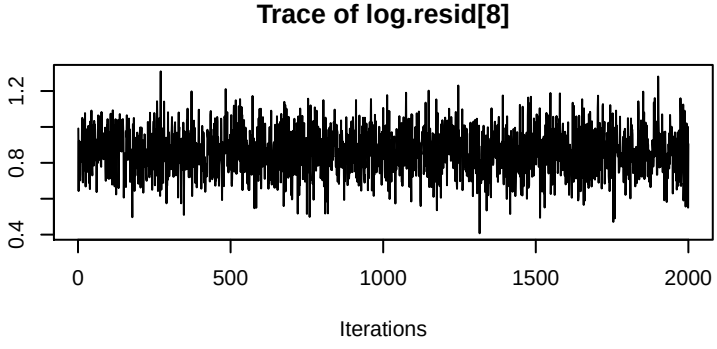

Density of log.resid[5]
0.0
1.0
2.0
−1.0
−0.5
0.0
N = 2000 Bandwidth = 0.04097

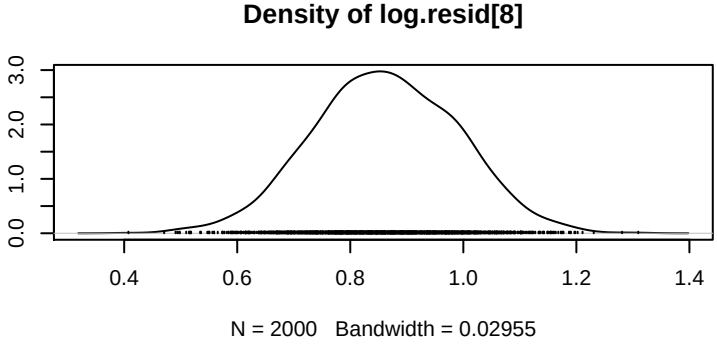

Trace of log.resid[6]
−0.2
0.2
0.6
0
500
1000
1500
2000
Iterations

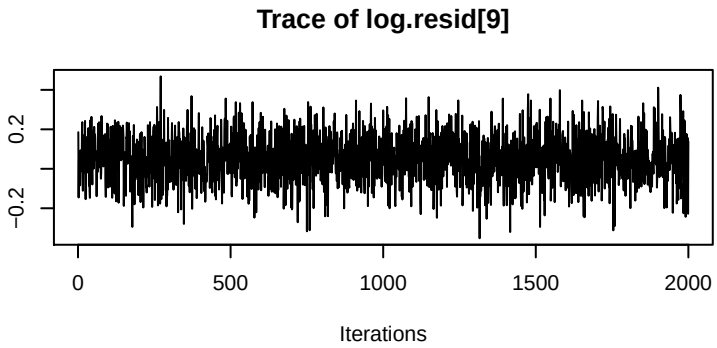

Density of log.resid[6]
0.0
1.0
2.0
−0.4
−0.2
0.0
0.2
0.4
0.6
N = 2000 Bandwidth = 0.03092

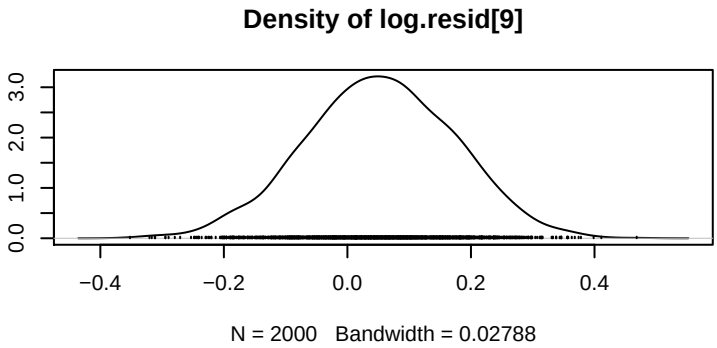

Trace of log.resid[7]
0.4
0.8
0
500
1000
1500
2000
Iterations

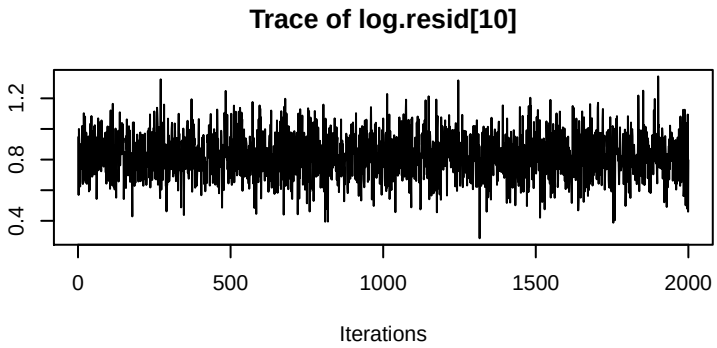

Density of log.resid[7]
0.0
1.0
2.0
3.0
0.2
0.4
0.6
0.8
1.0
N = 2000 Bandwidth = 0.0273

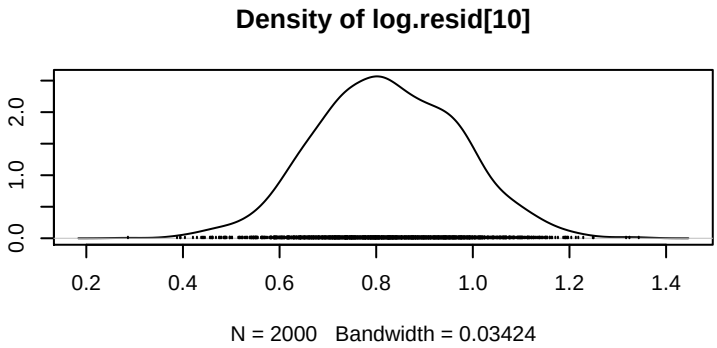

Trace of log.resid[8]
0.4
0.8
1.2
0
500
1000
1500
2000
Iterations

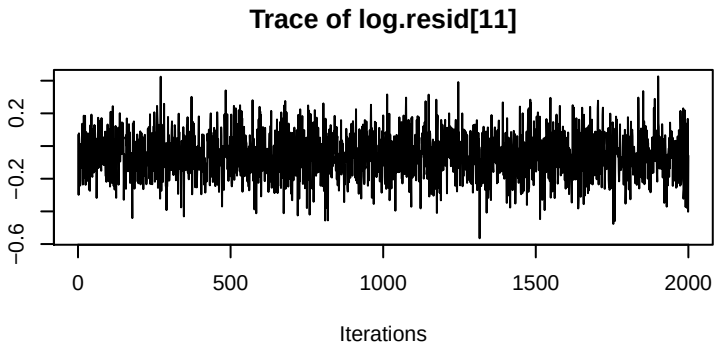

Density of log.resid[8]
0.0
1.0
2.0
3.0
0.4
0.6
0.8
1.0
1.2
1.4
N = 2000 Bandwidth = 0.02955

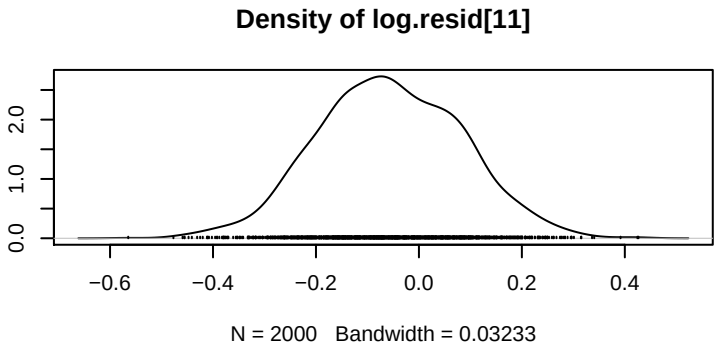

Trace of log.resid[9]
0.2
−0.2
0
500
1000
1500
2000
Iterations

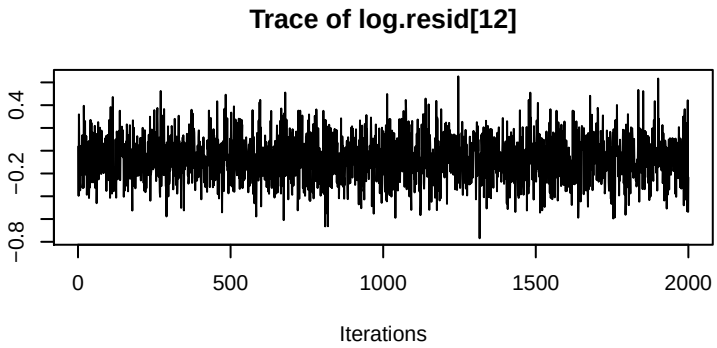

Density of log.resid[9]
0.0
1.0
2.0
3.0
−0.4
−0.2
0.0
0.2
0.4
N = 2000 Bandwidth = 0.02788

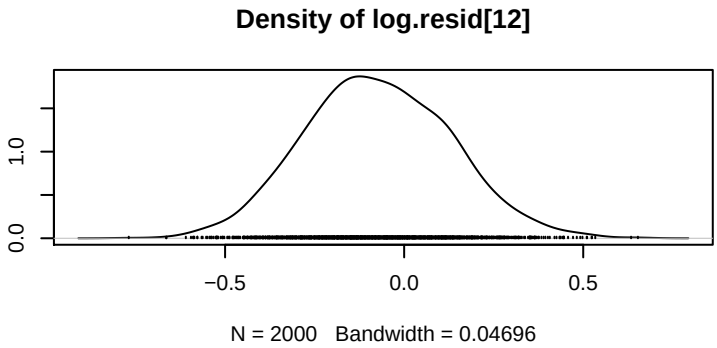

Trace of log.resid[10]
0.4
0.8
1.2
0
500
1000
1500
2000
Iterations

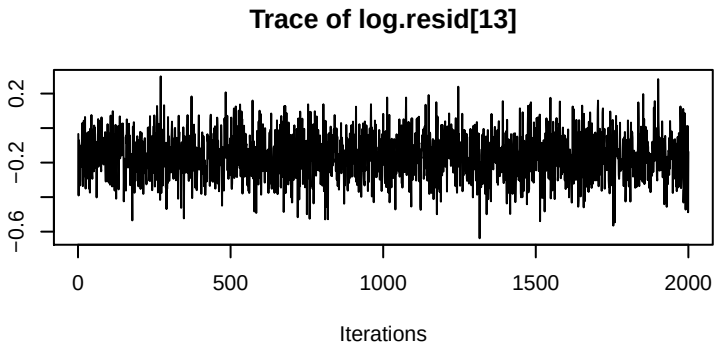

Density of log.resid[10]
0.0
1.0
2.0
0.2
0.4
0.6
0.8
1.0
1.2
1.4
N = 2000 Bandwidth = 0.03424

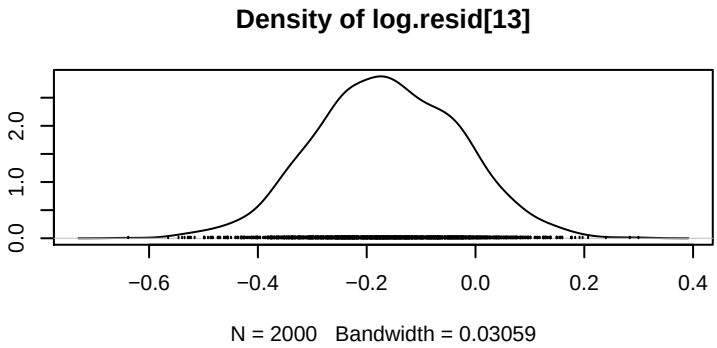

Trace of log.resid[11]
−0.6
−0.2
0.2
0
500
1000
1500
2000
Iterations

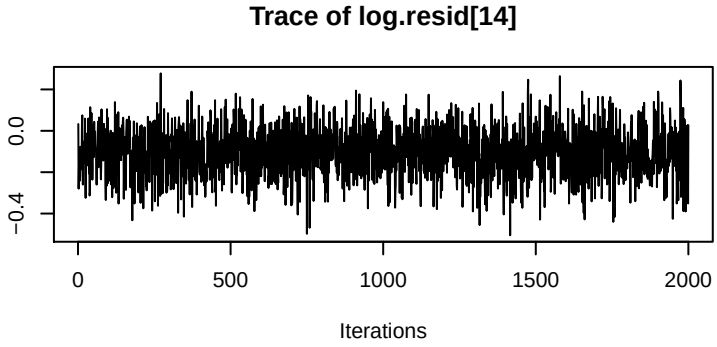

Density of log.resid[11]
0.0
1.0
2.0
−0.6
−0.4
−0.2
0.0
0.2
0.4
N = 2000 Bandwidth = 0.03233

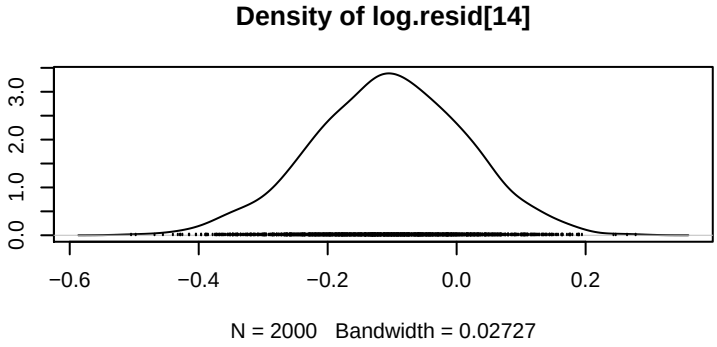

Trace of log.resid[12]
−0.8
−0.2
0.4
0
500
1000
1500
2000
Iterations

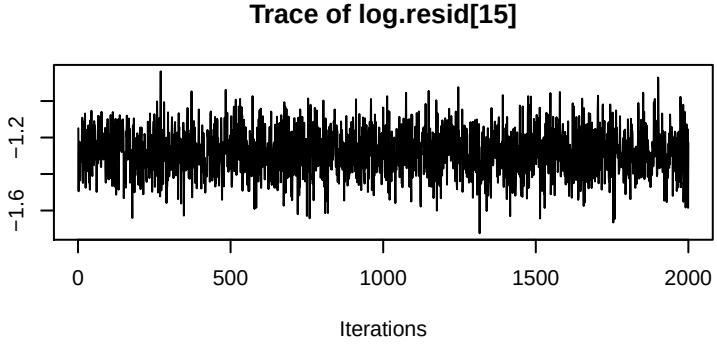

Density of log.resid[12]
0.0
1.0
−0.5
0.0
0.5
N = 2000 Bandwidth = 0.04696

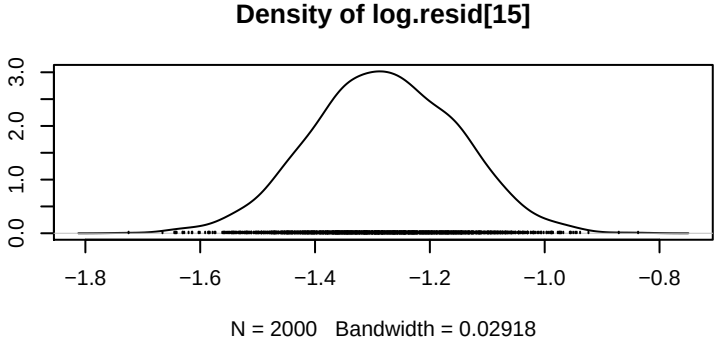

Trace of log.resid[13]
−0.6
−0.2
0.2
0
500
1000
1500
2000
Iterations

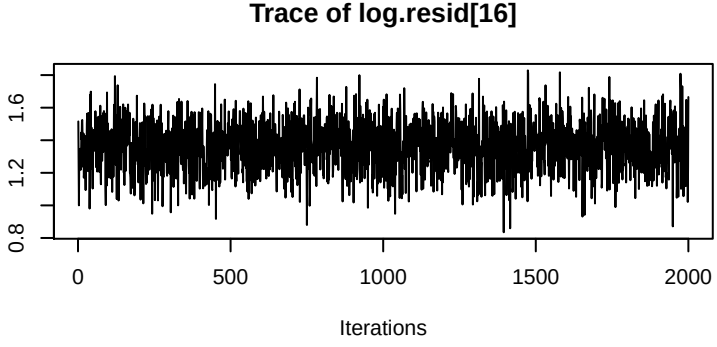

Density of log.resid[13]
0.0
1.0
2.0
−0.6
−0.4
−0.2
0.0
0.2
0.4
N = 2000 Bandwidth = 0.03059

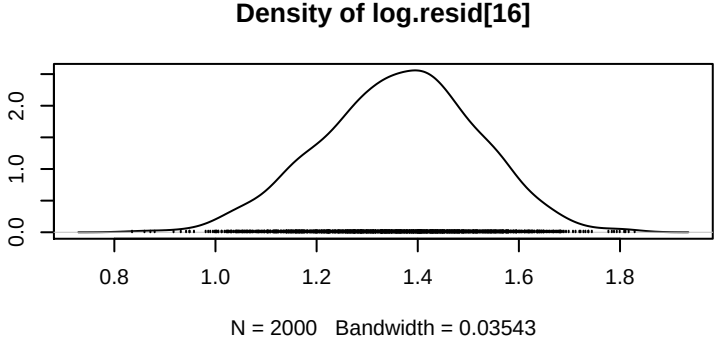

Trace of log.resid[14]
−0.4
0.0
0
500
1000
1500
2000
Iterations

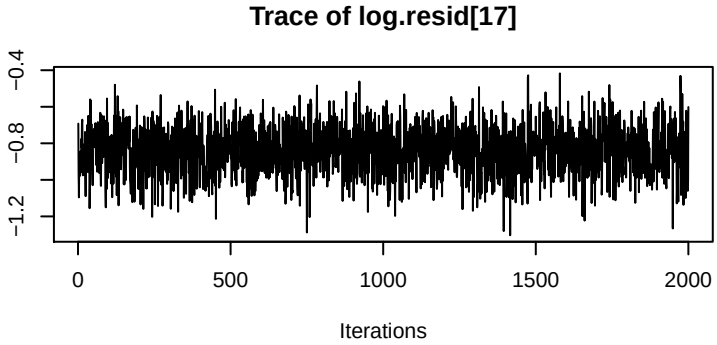

Density of log.resid[14]
0.0
1.0
2.0
3.0
−0.6
−0.4
−0.2
0.0
0.2
N = 2000 Bandwidth = 0.02727

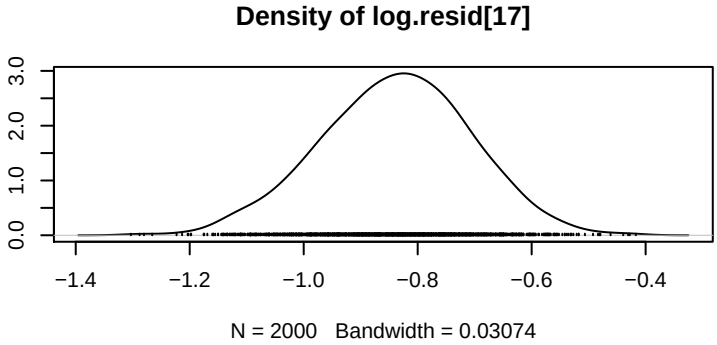

Trace of log.resid[15]
−1.6
−1.2
0
500
1000
1500
2000
Iterations

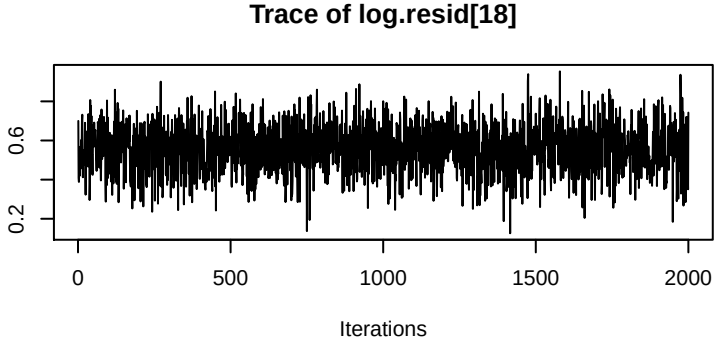

Density of log.resid[15]
0.0
1.0
2.0
3.0
−1.8
−1.6
−1.4
−1.2
−1.0
−0.8
N = 2000 Bandwidth = 0.02918

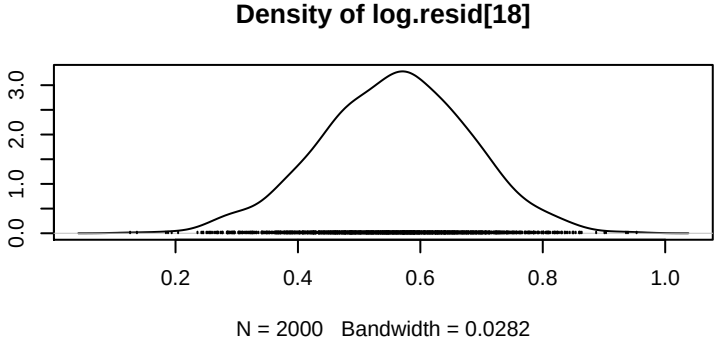

Trace of log.resid[16]
0.8
1.2
1.6
0
500
1000
1500
2000
Iterations

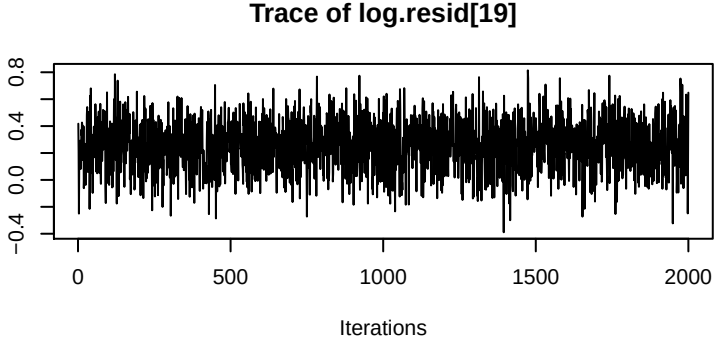

Density of log.resid[16]
0.0
1.0
2.0
0.8
1.0
1.2
1.4
1.6
1.8
N = 2000 Bandwidth = 0.03543

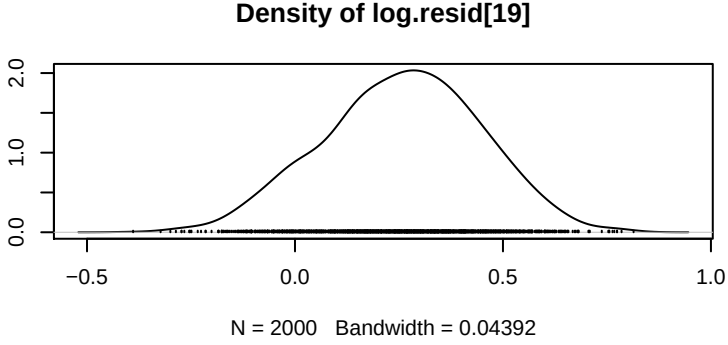

Trace of log.resid[17]
−0.4
−0.8
−1.2
0
500
1000
1500
2000
Iterations

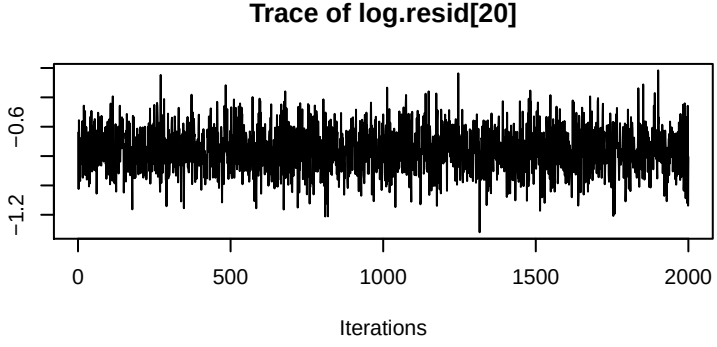

Density of log.resid[17]
3.0
2.0
1.0
0.0
−1.4
−1.2
−1.0
−0.8
−0.6
−0.4
N = 2000 Bandwidth = 0.03074

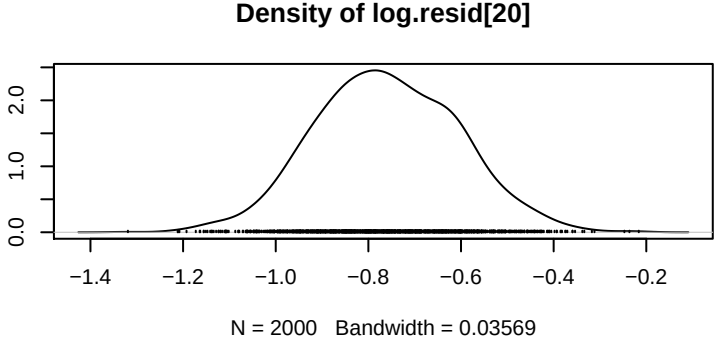

Trace of log.resid[18]
0.6
0.2
0
500
1000
1500
2000
Iterations

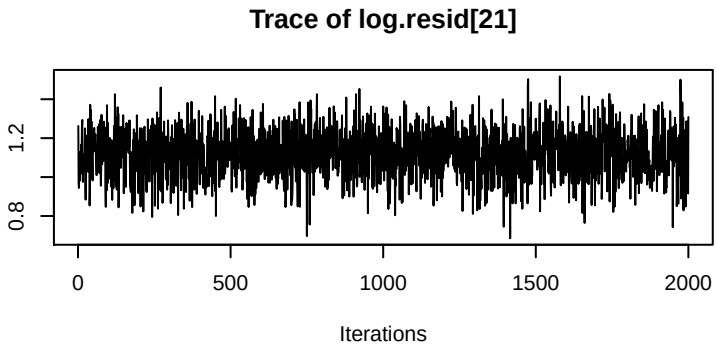

Density of log.resid[18]
3.0
2.0
1.0
0.0
0.2
0.4
0.6
0.8
1.0
N = 2000 Bandwidth = 0.0282

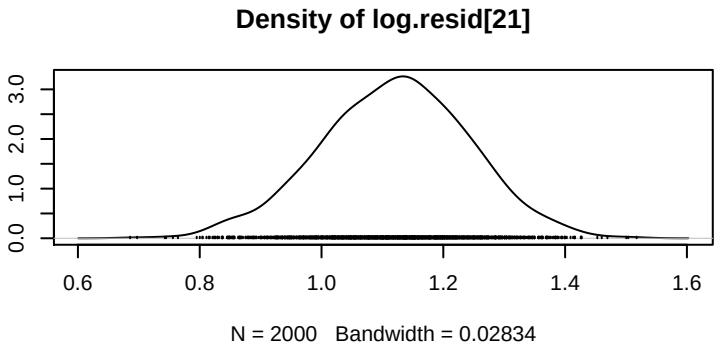

Trace of log.resid[19]
0.8
0.4
0.0
−0.4
0
500
1000
1500
2000
Iterations

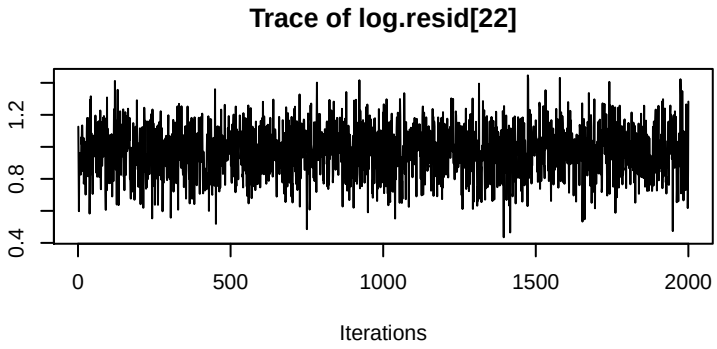

Density of log.resid[19]
2.0
1.0
0.0
−0.5
0.0
0.5
1.0
N = 2000 Bandwidth = 0.04392

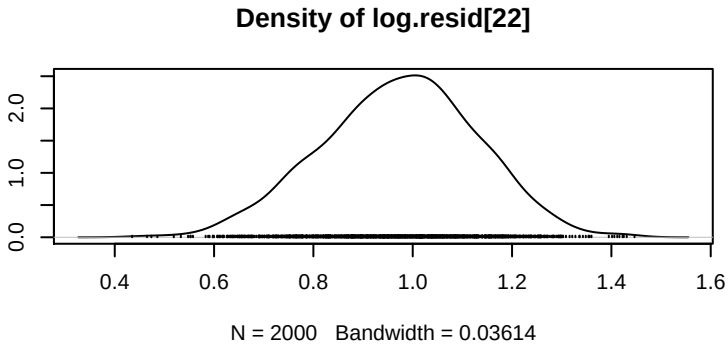

Trace of log.resid[20]
−0.6
−1.2
0
500
1000
1500
2000
Iterations

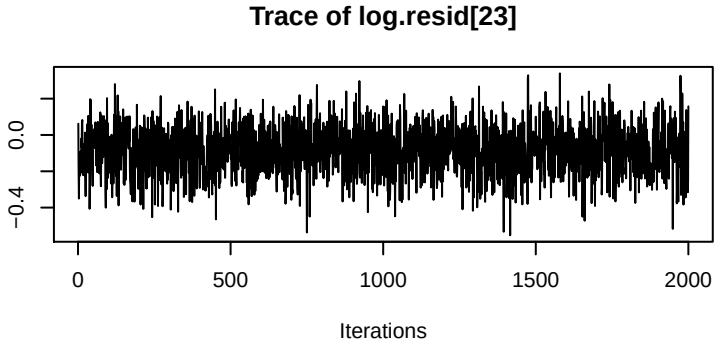

Density of log.resid[20]
2.0
1.0
0.0
−1.4
−1.2
−1.0
−0.8
−0.6
−0.4
−0.2
N = 2000 Bandwidth = 0.03569

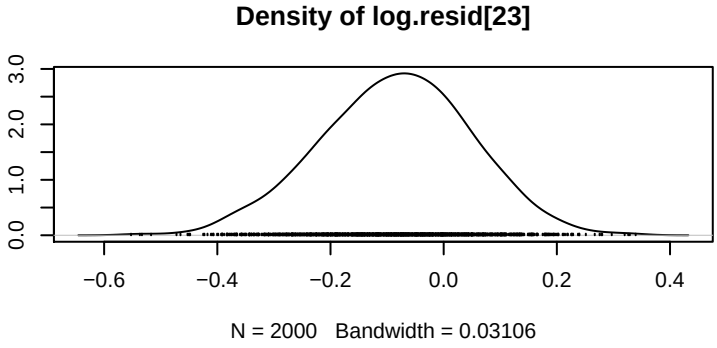

Trace of log.resid[21]
0.8
1.2
0
500
1000
1500
2000
Iterations

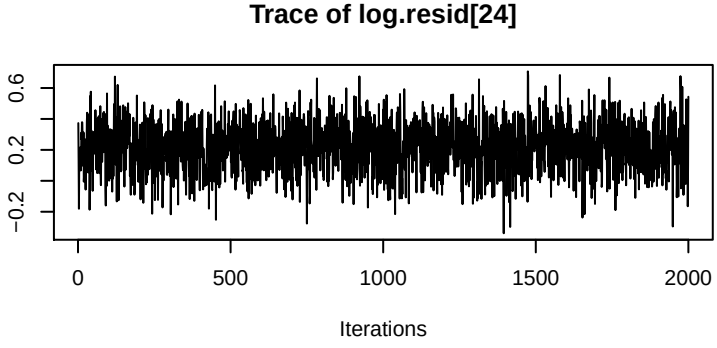

Density of log.resid[21]
0.0
1.0
2.0
3.0
0.6
0.8
1.0
1.2
1.4
1.6
N = 2000 Bandwidth = 0.02834

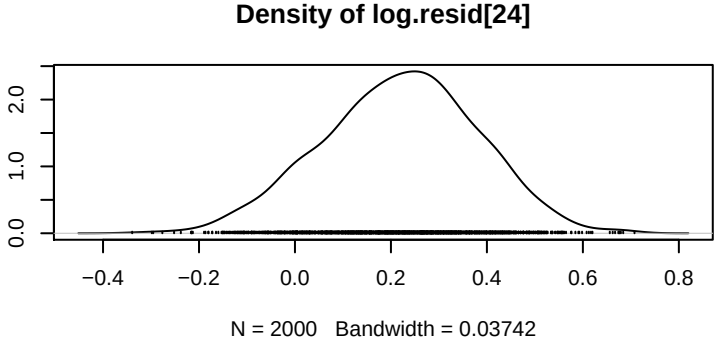

Trace of log.resid[22]
0.4
0.8
1.2
0
500
1000
1500
2000
Iterations

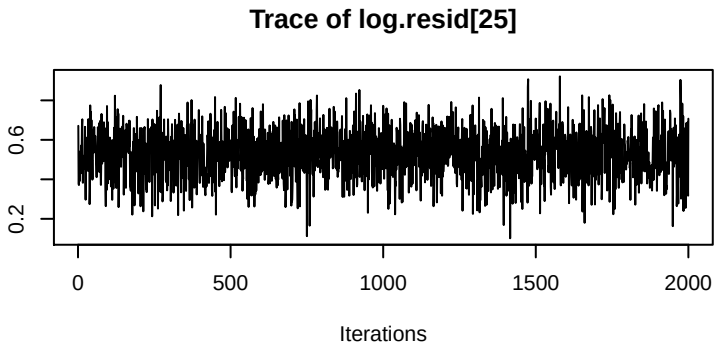

Density of log.resid[22]
0.0
1.0
2.0
0.4
0.6
0.8
1.0
1.2
1.4
1.6
N = 2000 Bandwidth = 0.03614

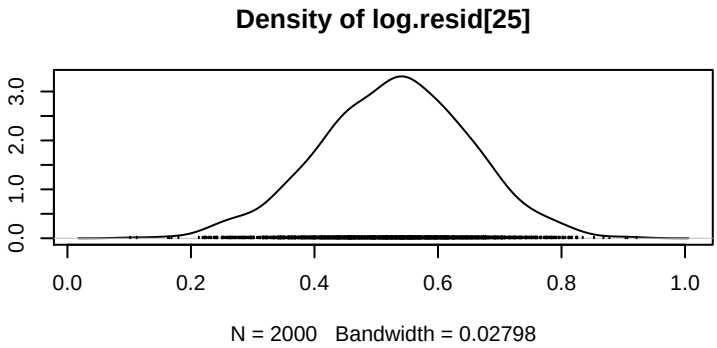

Trace of log.resid[23]
−0.4
0.0
0
500
1000
1500
2000
Iterations

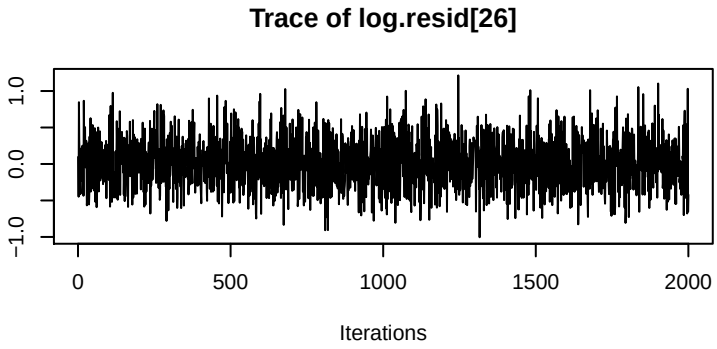

Density of log.resid[23]
0.0
1.0
2.0
3.0
−0.6
−0.4
−0.2
0.0
0.2
0.4
N = 2000 Bandwidth = 0.03106

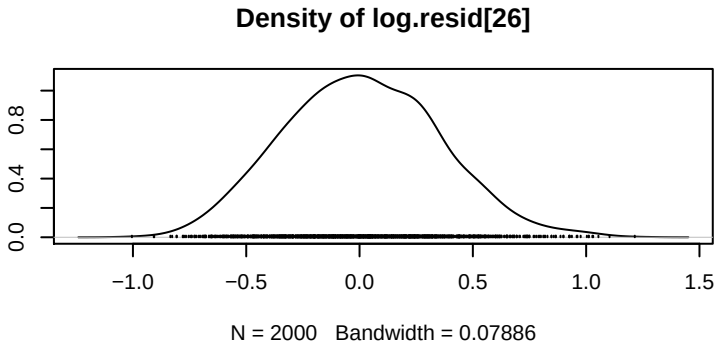

Trace of log.resid[24]
−0.2
0.2
0.6
0
500
1000
1500
2000
Iterations

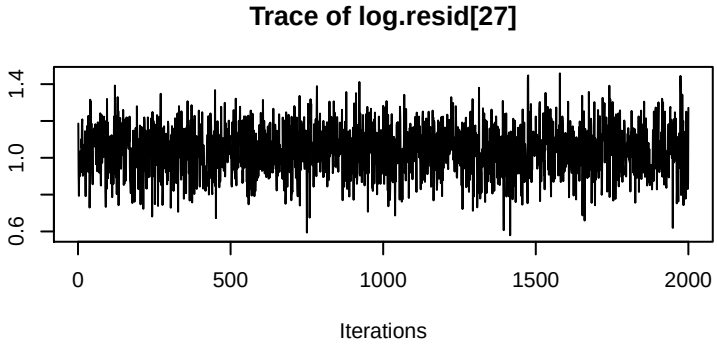

Density of log.resid[24]
0.0
1.0
2.0
−0.4
−0.2
0.0
0.2
0.4
0.6
0.8
N = 2000 Bandwidth = 0.03742

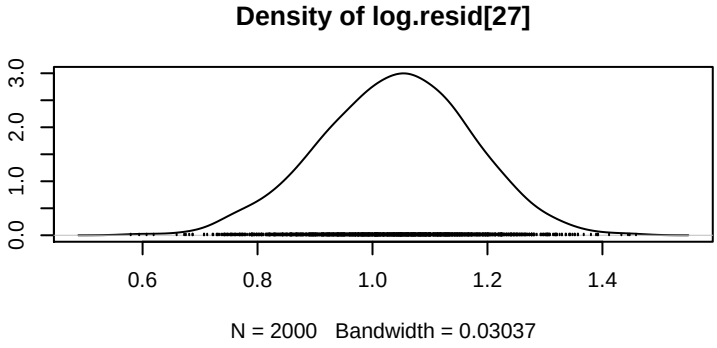

Trace of log.resid[25]
0.2
0.6
0
500
1000
1500
2000
Iterations

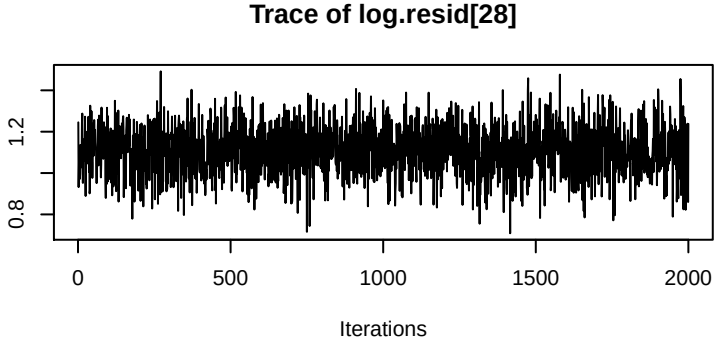

Density of log.resid[25]
0.0
1.0
2.0
3.0
0.0
0.2
0.4
0.6
0.8
1.0
N = 2000 Bandwidth = 0.02798

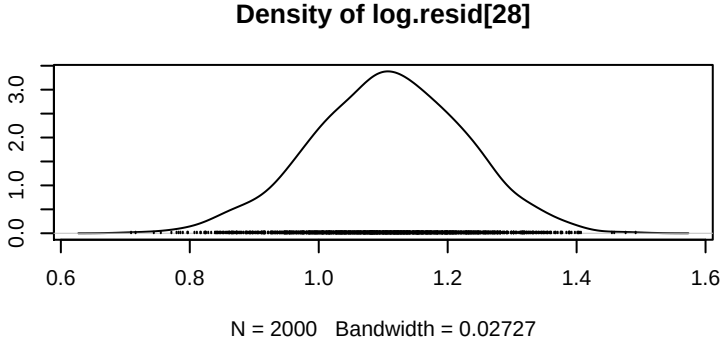

Trace of log.resid[26]
−1.0
0.0
1.0
0
500
1000
1500
2000
Iterations

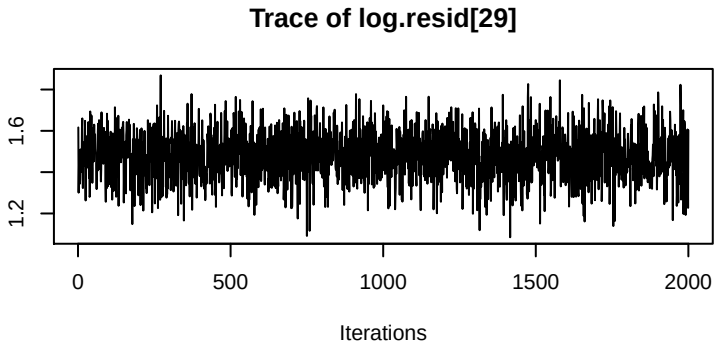

Density of log.resid[26]
0.0
0.4
0.8
−1.0
−0.5
0.0
0.5
1.0
1.5
N = 2000 Bandwidth = 0.07886

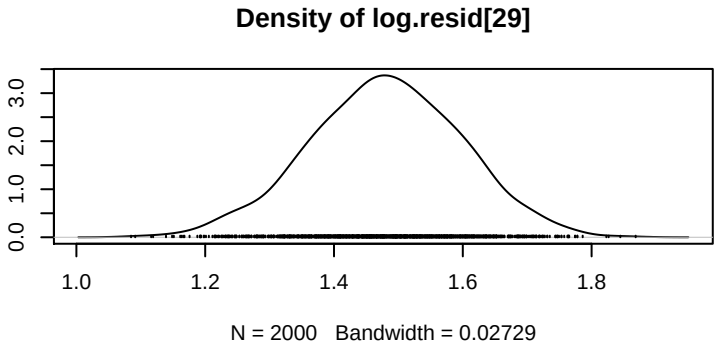

Trace of log.resid[27]
0.6
1.0
1.4
0
500
1000
1500
2000
Iterations

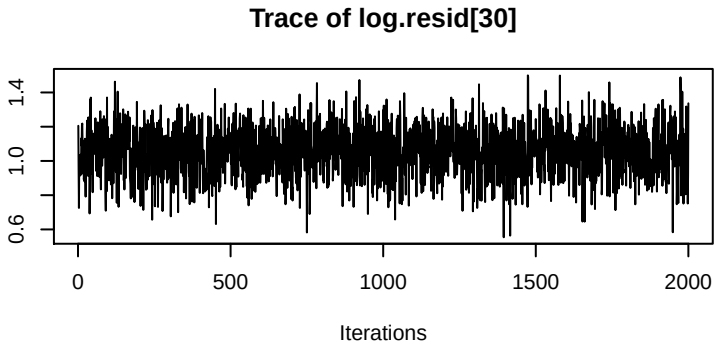

Density of log.resid[27]
0.0
1.0
2.0
3.0
0.6
0.8
1.0
1.2
1.4
N = 2000 Bandwidth = 0.03037

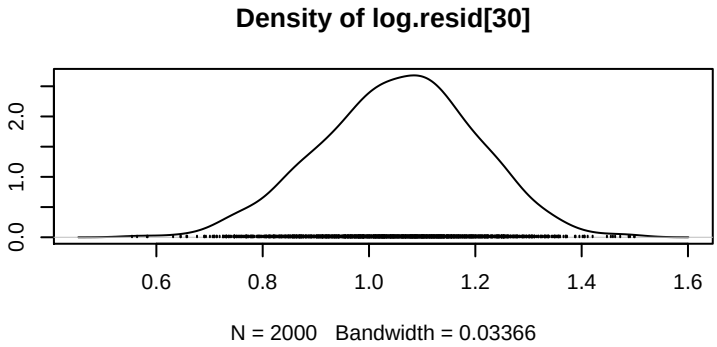

Trace of log.resid[28]
0.8
1.2
0
500
1000
1500
2000
Iterations

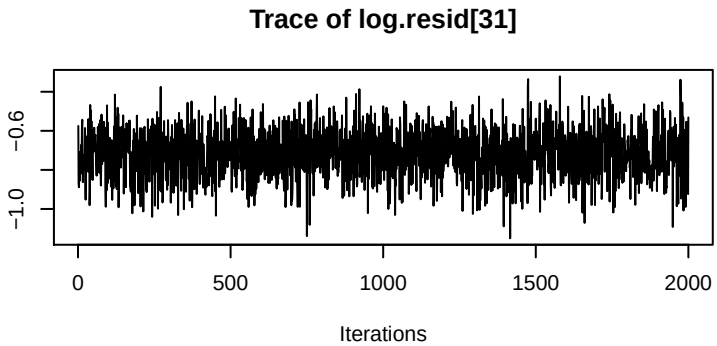

Density of log.resid[28]
0.0
1.0
2.0
3.0
0.6
0.8
1.0
1.2
1.4
1.6
N = 2000 Bandwidth = 0.02727

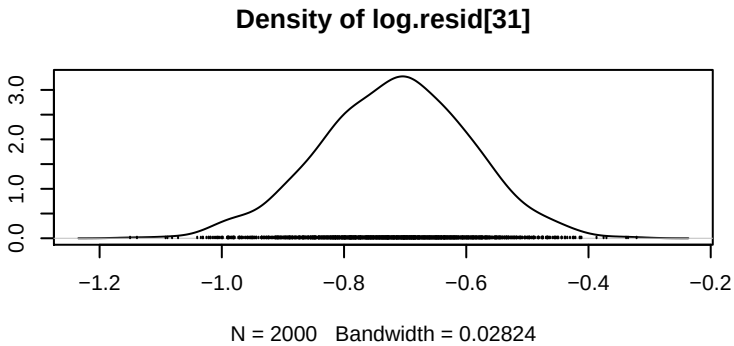

Trace of log.resid[29]
1.2
1.6
0
500
1000
1500
2000
Iterations

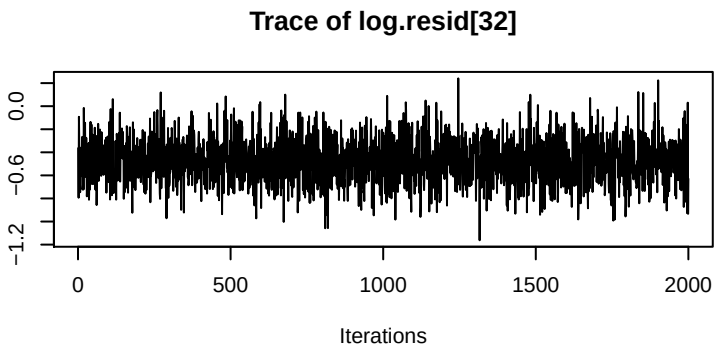

Density of log.resid[29]
0.0
1.0
2.0
3.0
1.0
1.2
1.4
1.6
1.8
N = 2000 Bandwidth = 0.02729

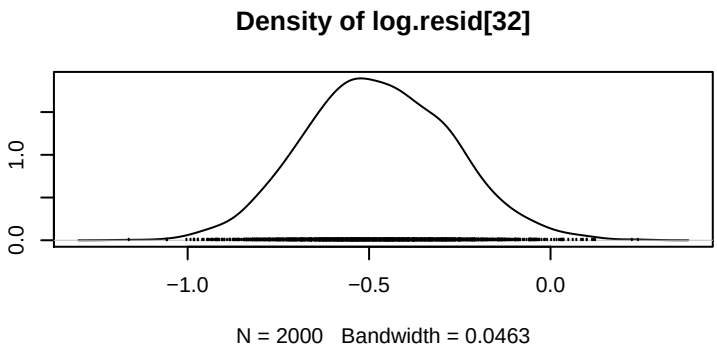

Trace of log.resid[30]
0.6
1.0
1.4
0
500
1000
1500
2000
Iterations

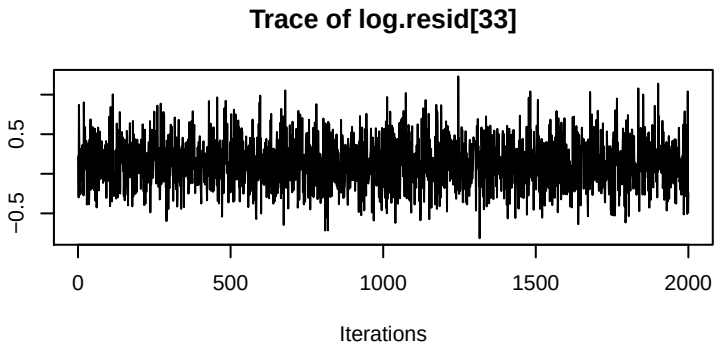

Density of log.resid[30]
0.0
1.0
2.0
0.6
0.8
1.0
1.2
1.4
1.6
N = 2000 Bandwidth = 0.03366

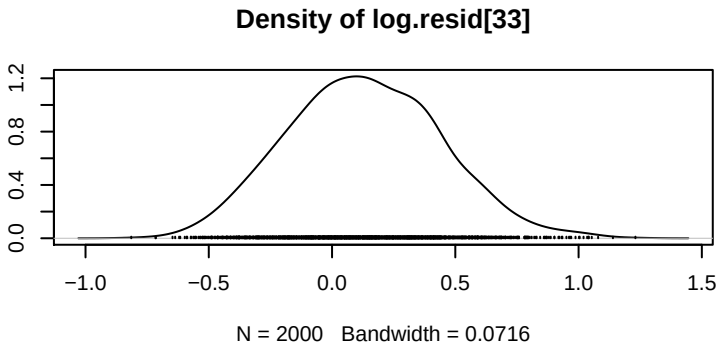

Trace of log.resid[31]
−1.0
−0.6
0
500
1000
1500
2000
Iterations

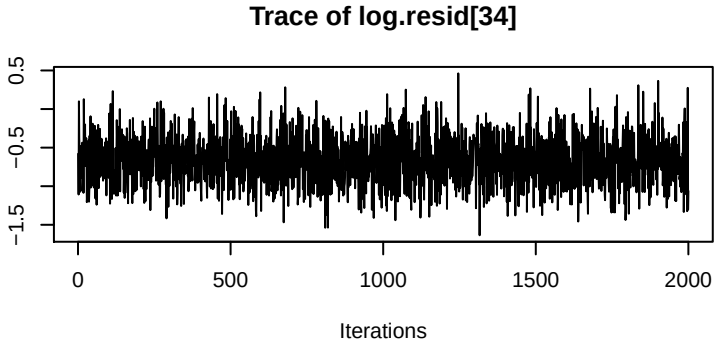

Density of log.resid[31]
0.0
1.0
2.0
3.0
−1.2
−1.0
−0.8
−0.6
−0.4
−0.2
N = 2000 Bandwidth = 0.02824

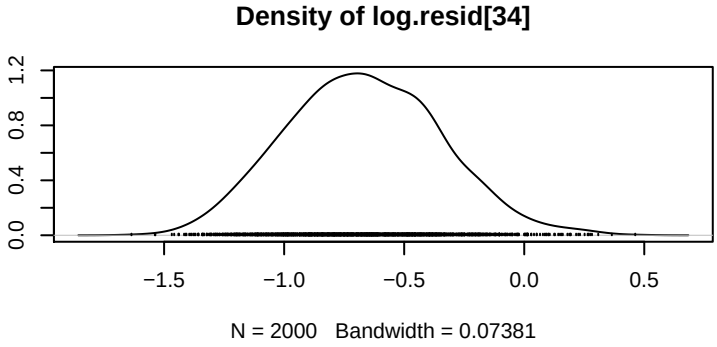

Trace of log.resid[32]
−1.2
−0.6
0.0
0
500
1000
1500
2000
Iterations

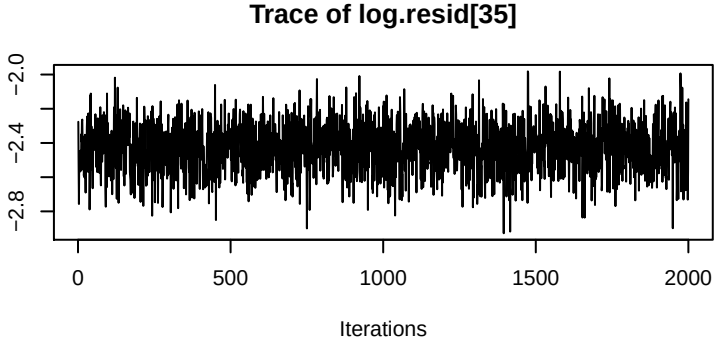

Density of log.resid[32]
0.0
1.0
−1.0
−0.5
0.0
N = 2000 Bandwidth = 0.0463

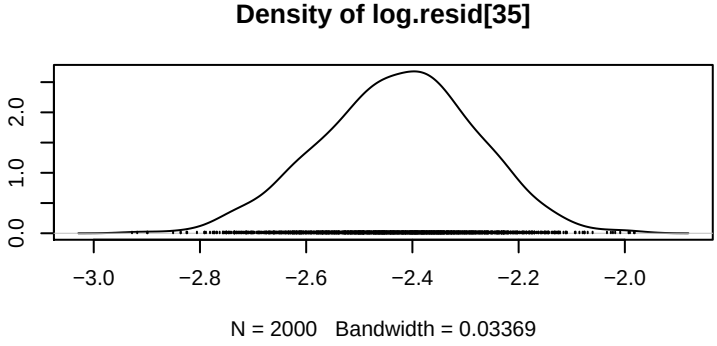

Trace of log.resid[33]
0.5
−0.5
0
500
1000
1500
2000
Iterations

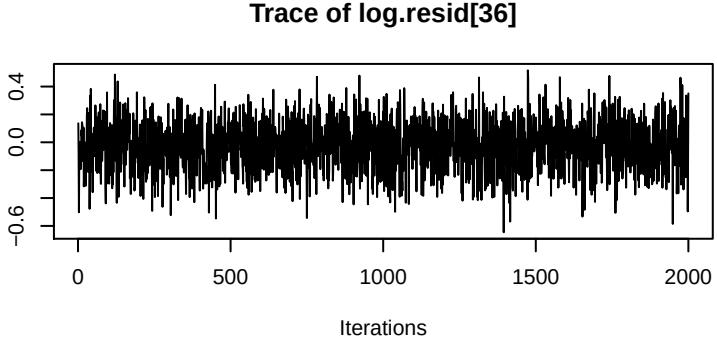

Density of log.resid[33]
1.2
0.8
0.4
0.0
−1.0
−0.5
0.0
0.5
1.0
1.5
N = 2000 Bandwidth = 0.0716

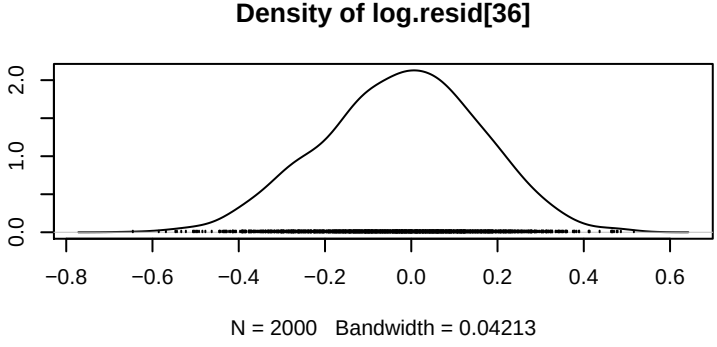

Trace of log.resid[34]
0.5
−0.5
−1.5
0
500
1000
1500
2000
Iterations

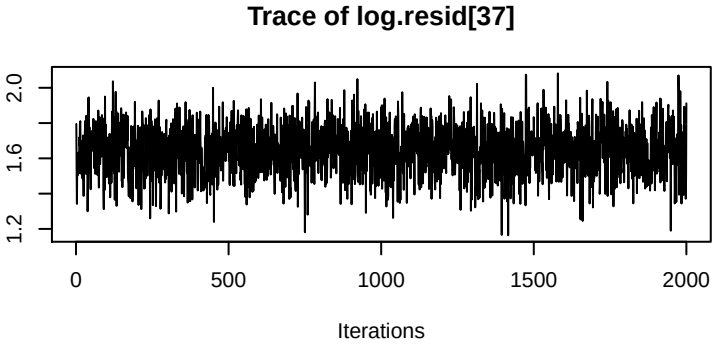

Density of log.resid[34]
1.2
0.8
0.4
0.0
−1.5
−1.0
−0.5
0.0
0.5
N = 2000 Bandwidth = 0.07381

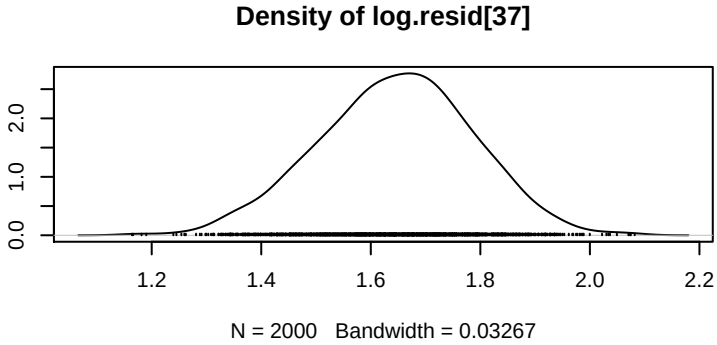

Trace of log.resid[35]
−2.0
−2.4
−2.8
0
500
1000
1500
2000
Iterations

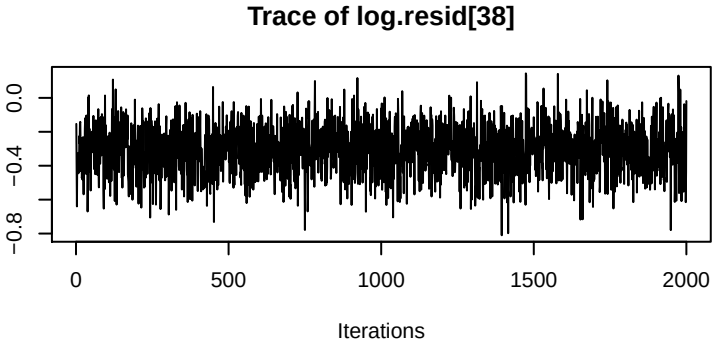

Density of log.resid[35]
2.0
1.0
0.0
−3.0
−2.8
−2.6
−2.4
−2.2
−2.0
N = 2000 Bandwidth = 0.03369

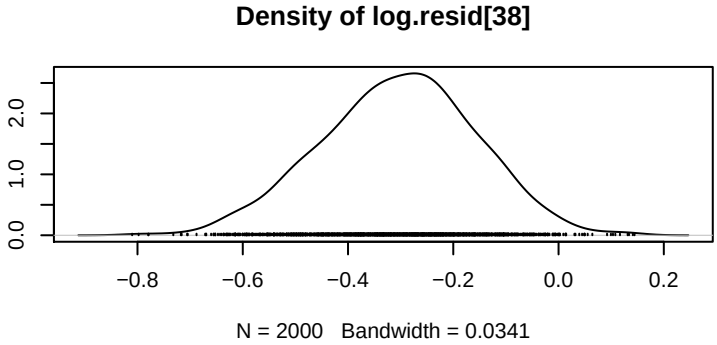

Trace of log.resid[36]
0.4
0.0
−0.6
0
500
1000
1500
2000
Iterations

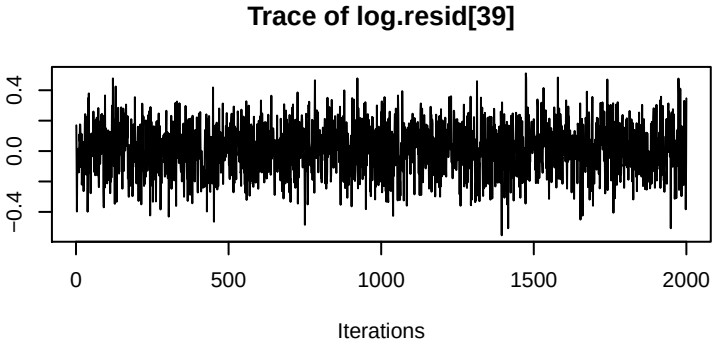

Density of log.resid[36]
2.0
1.0
0.0
−0.8
−0.6
−0.4
−0.2
0.0
0.2
0.4
0.6
N = 2000 Bandwidth = 0.04213

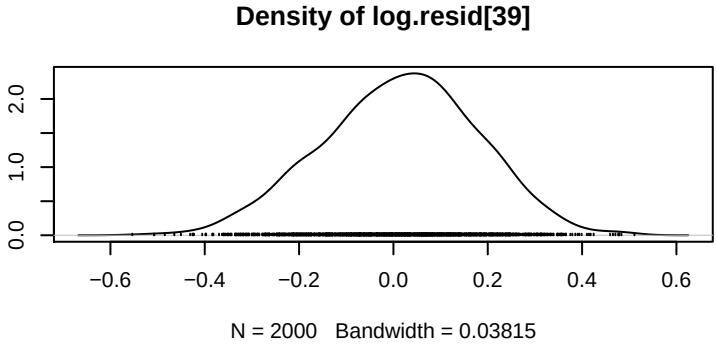

Trace of log.resid[37]
1.2
1.6
2.0
0
500
1000
1500
2000
Iterations

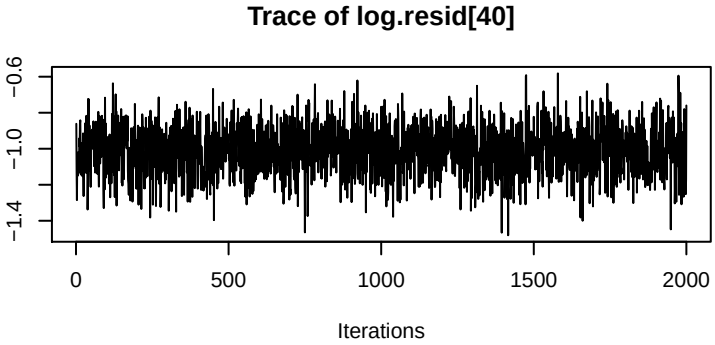

Density of log.resid[37]
0.0
1.0
2.0
1.2
1.4
1.6
1.8
2.0
2.2
N = 2000 Bandwidth = 0.03267

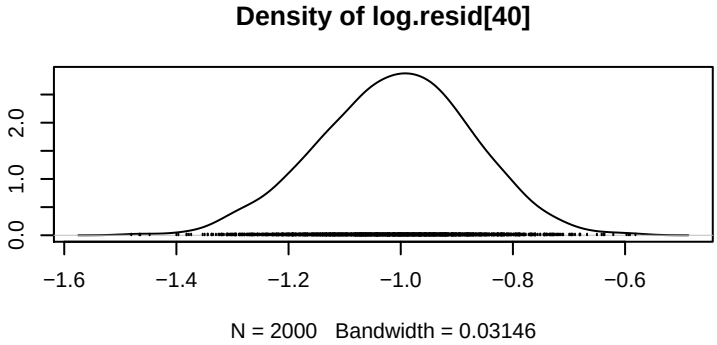

Trace of log.resid[38]
−0.8
−0.4
0.0
0
500
1000
1500
2000
Iterations

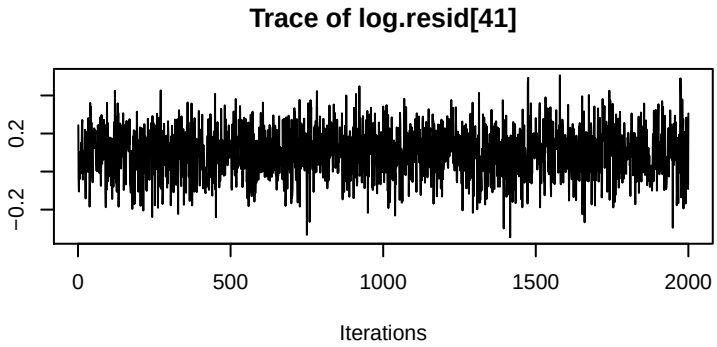

Density of log.resid[38]
0.0
1.0
2.0
−0.8
−0.6
−0.4
−0.2
0.0
0.2
N = 2000 Bandwidth = 0.0341

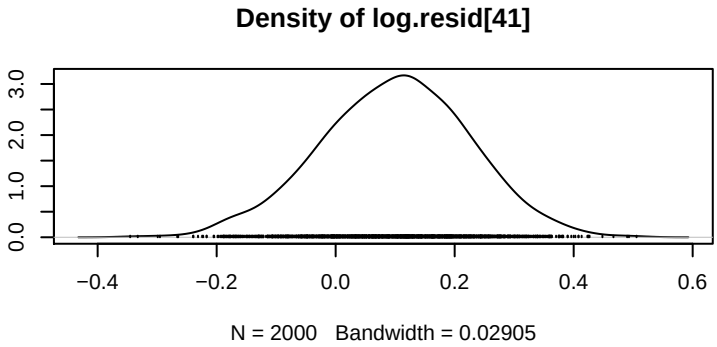

Trace of log.resid[39]
−0.4
0.0
0.4
0
500
1000
1500
2000
Iterations

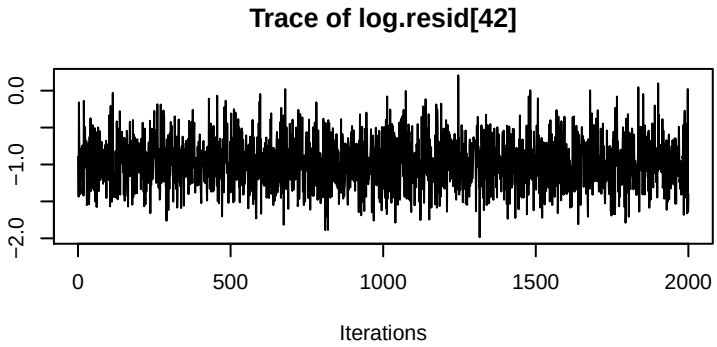

Density of log.resid[39]
0.0
1.0
2.0
−0.6
−0.4
−0.2
0.0
0.2
0.4
0.6
N = 2000 Bandwidth = 0.03815

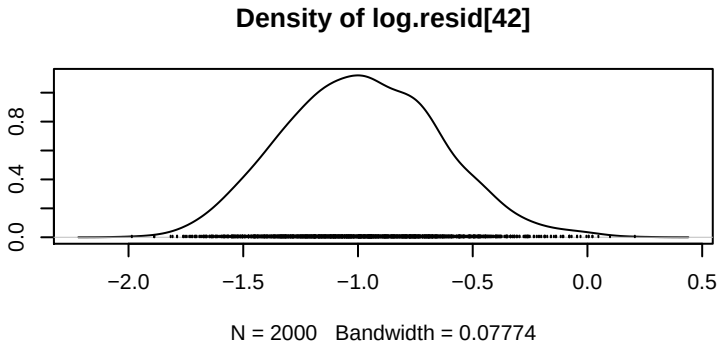

Trace of log.resid[40]
−1.4
−1.0
−0.6
0
500
1000
1500
2000
Iterations

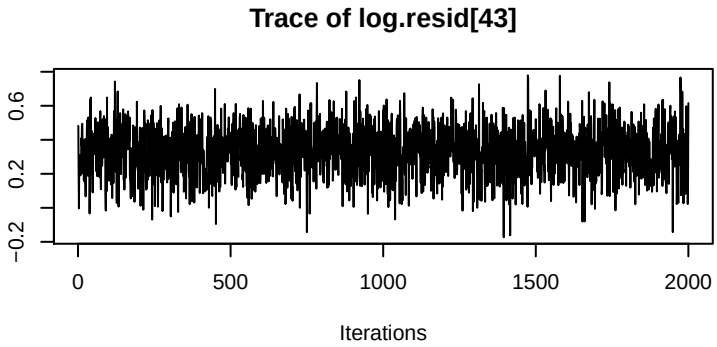

Density of log.resid[40]
0.0
1.0
2.0
−1.6
−1.4
−1.2
−1.0
−0.8
−0.6
N = 2000 Bandwidth = 0.03146

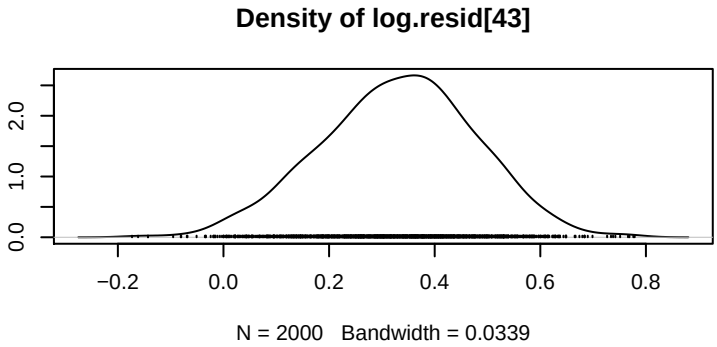

Trace of log.resid[41]
−0.2
0.2
0
500
1000
1500
2000
Iterations

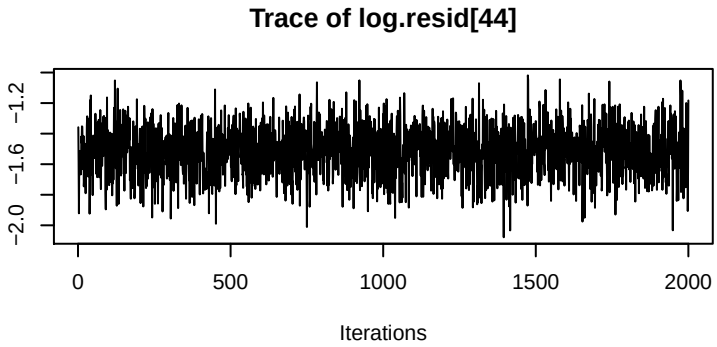

Density of log.resid[41]
0.0
1.0
2.0
3.0
−0.4
−0.2
0.0
0.2
0.4
0.6
N = 2000 Bandwidth = 0.02905

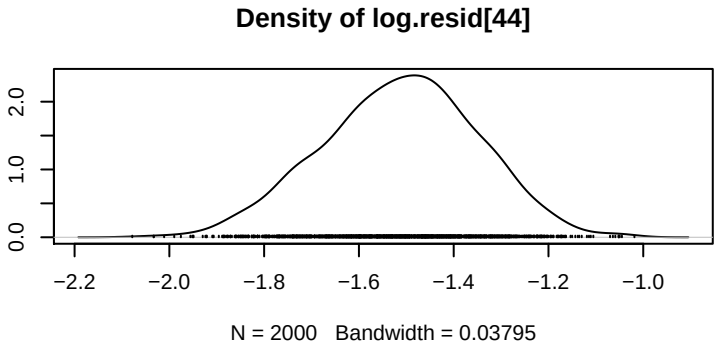

Trace of log.resid[42]
−2.0
−1.0
0.0
0
500
1000
1500
2000
Iterations

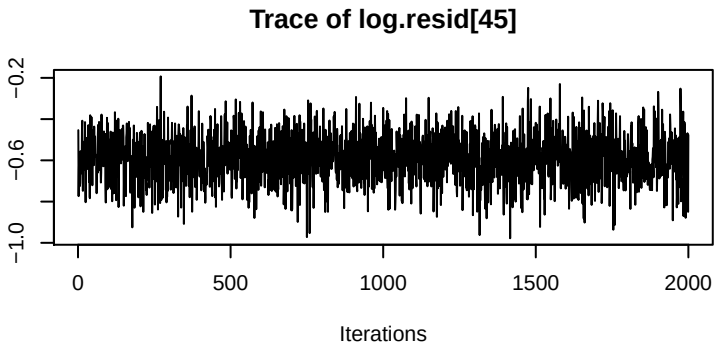

Density of log.resid[42]
0.0
0.4
0.8
−2.0
−1.5
−1.0
−0.5
0.0
0.5
N = 2000 Bandwidth = 0.07774

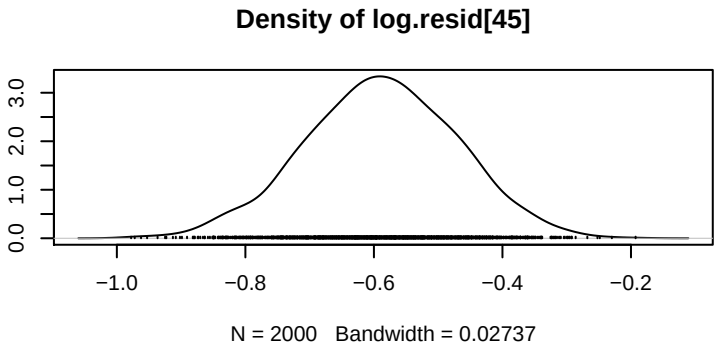

Trace of log.resid[43]
−0.2
0.2
0.6
0
500
1000
1500
2000
Iterations

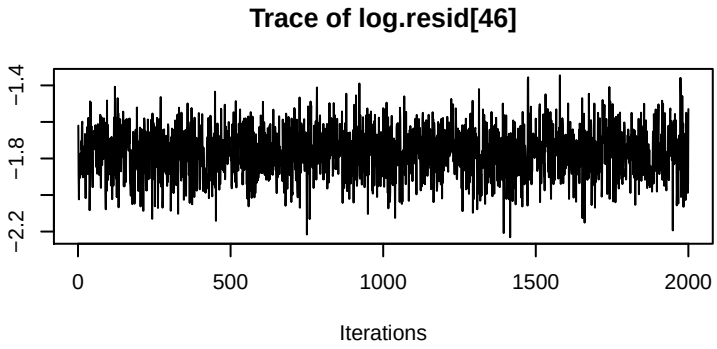

Density of log.resid[43]
0.0
1.0
2.0
−0.2
0.0
0.2
0.4
0.6
0.8
N = 2000 Bandwidth = 0.0339

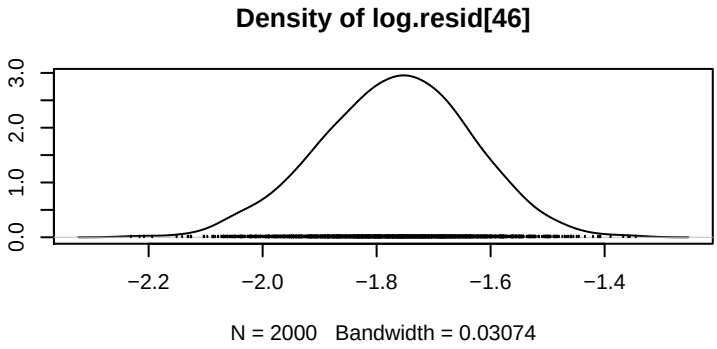

Trace of log.resid[44]
−2.0
−1.6
−1.2
0
500
1000
1500
2000
Iterations

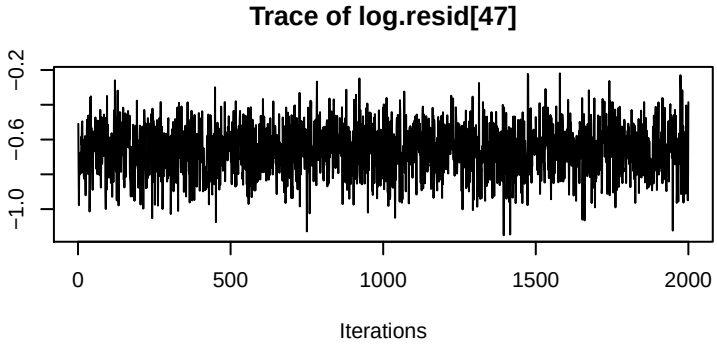

Density of log.resid[44]
0.0
1.0
2.0
−2.2
−2.0
−1.8
−1.6
−1.4
−1.2
−1.0
N = 2000 Bandwidth = 0.03795

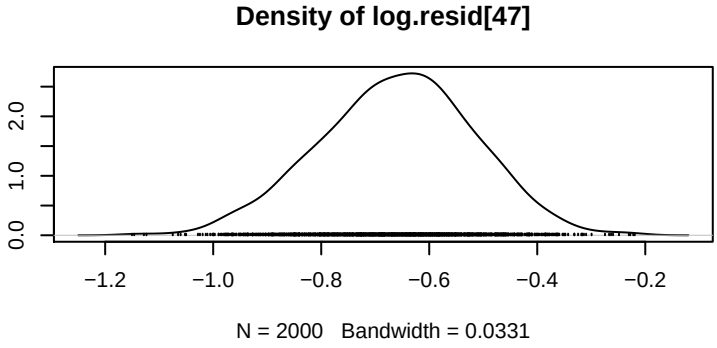

Trace of log.resid[45]
−1.0
−0.6
−0.2
0
500
1000
1500
2000
Iterations

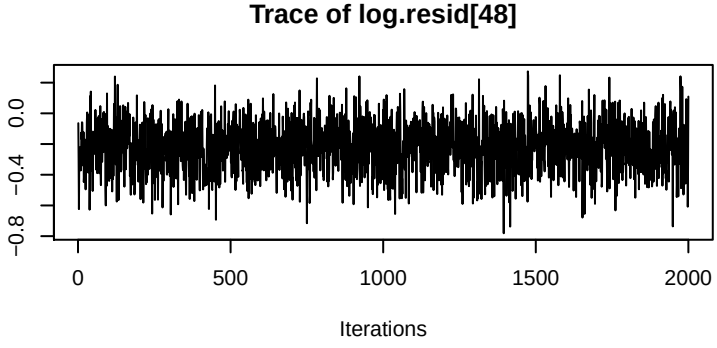

Density of log.resid[45]
0.0
1.0
2.0
3.0
−1.0
−0.8
−0.6
−0.4
−0.2
N = 2000 Bandwidth = 0.02737

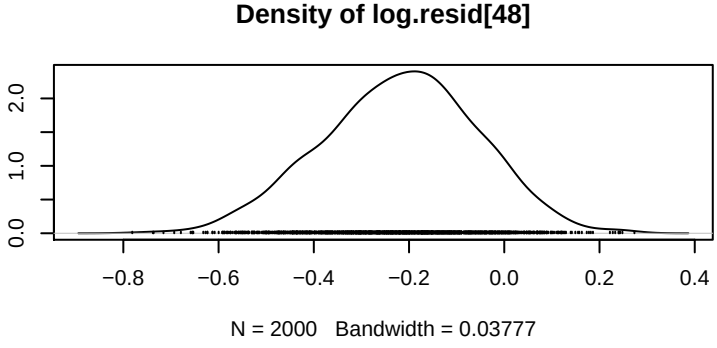

Trace of log.resid[46]
−2.2
−1.8
−1.4
0
500
1000
1500
2000
Iterations

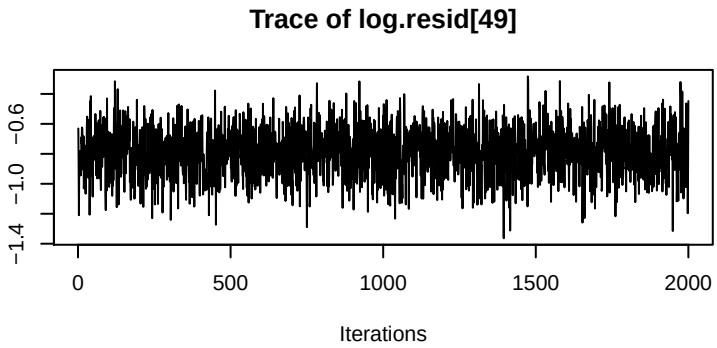

Density of log.resid[46]
0.0
1.0
2.0
3.0
−2.2
−2.0
−1.8
−1.6
−1.4
N = 2000 Bandwidth = 0.03074

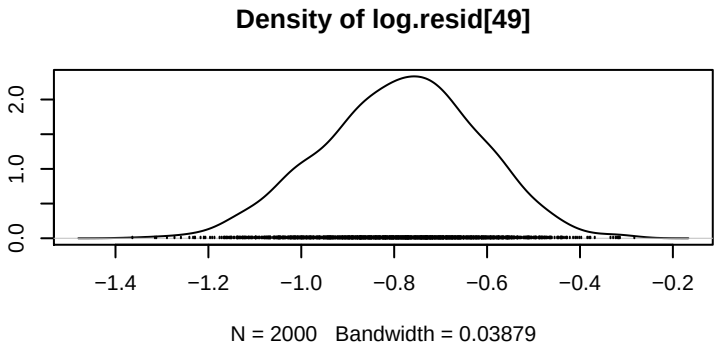

Trace of log.resid[47]
−1.0
−0.6
−0.2
0
500
1000
1500
2000
Iterations

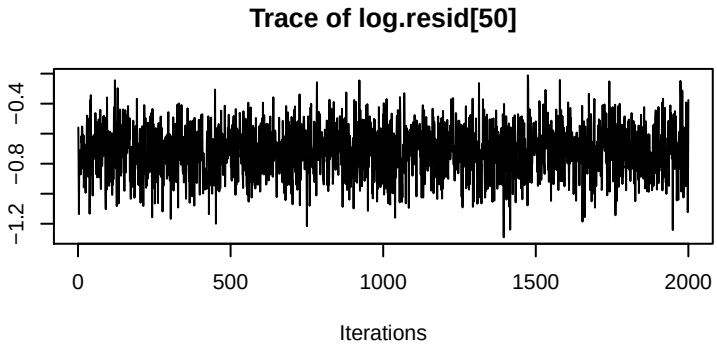

Density of log.resid[47]
0.0
1.0
2.0
−1.2
−1.0
−0.8
−0.6
−0.4
−0.2
N = 2000 Bandwidth = 0.0331

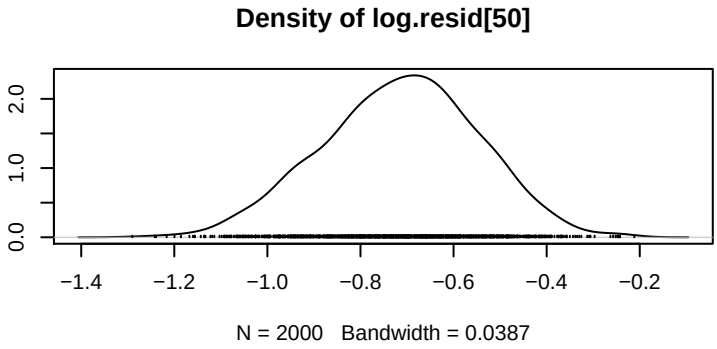

Trace of log.resid[48]
−0.8
−0.4
0.0
0
500
1000
1500
2000
Iterations

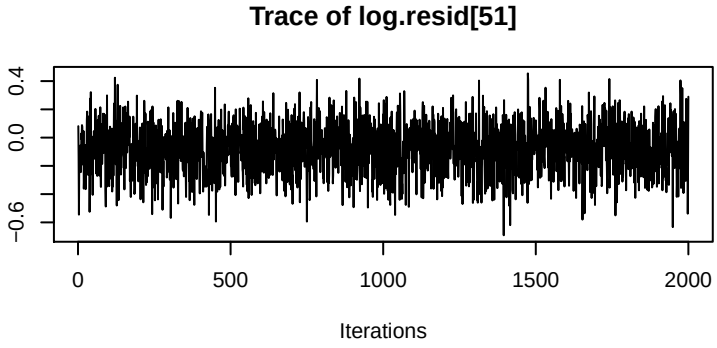

Density of log.resid[48]
0.0
1.0
2.0
−0.8
−0.6
−0.4
−0.2
0.0
0.2
0.4
N = 2000 Bandwidth = 0.03777

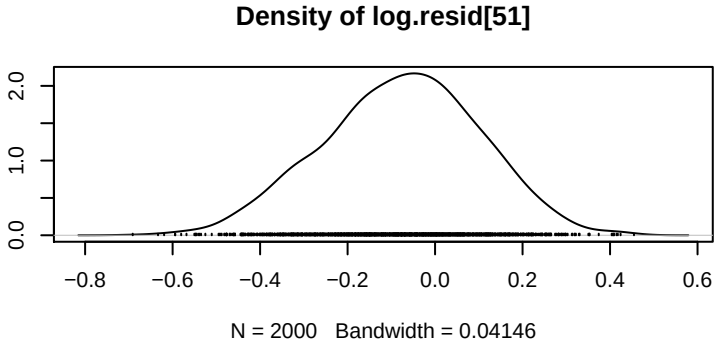

Trace of log.resid[49]
−1.4
−1.0
−0.6
0
500
1000
1500
2000
Iterations

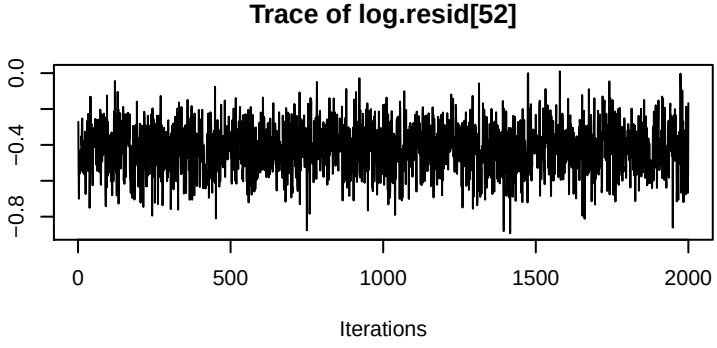

Density of log.resid[49]
0.0
1.0
2.0
−1.4
−1.2
−1.0
−0.8
−0.6
−0.4
−0.2
N = 2000 Bandwidth = 0.03879

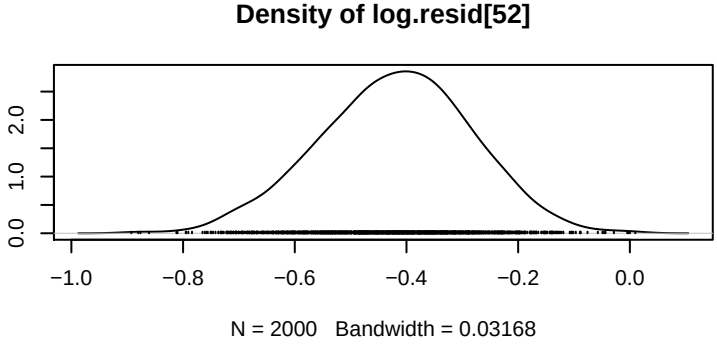

Trace of log.resid[50]
−1.2
−0.8
−0.4
0
500
1000
1500
2000
Iterations

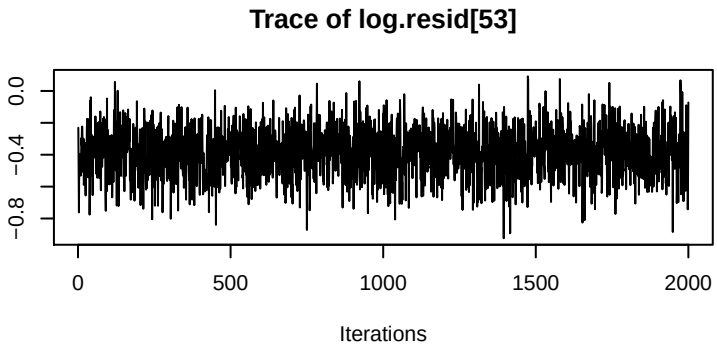

Density of log.resid[50]
0.0
1.0
2.0
−1.4
−1.2
−1.0
−0.8
−0.6
−0.4
−0.2
N = 2000 Bandwidth = 0.0387

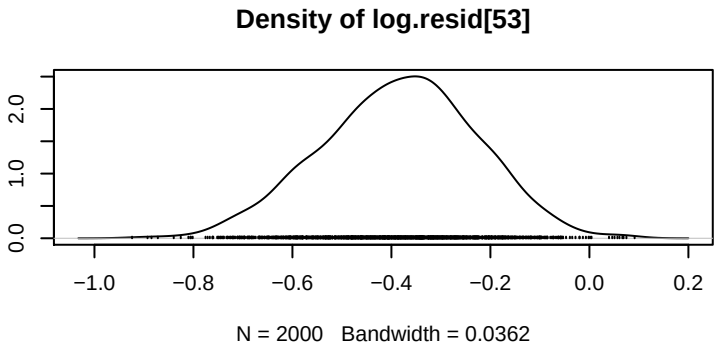

Trace of log.resid[51]
−0.6
0.0
0.4
0
500
1000
1500
2000
Iterations

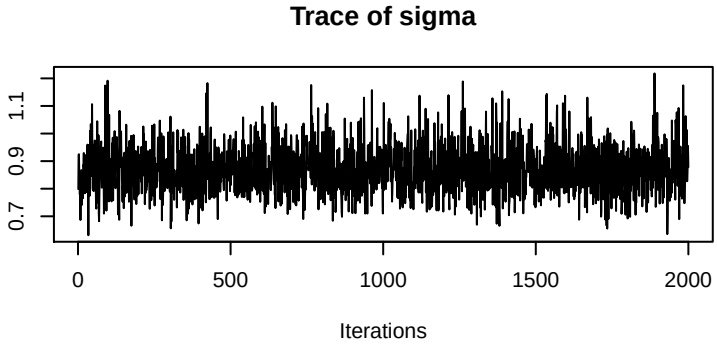

Density of log.resid[51]
0.0
1.0
2.0
−0.8
−0.6
−0.4
−0.2
0.0
0.2
0.4
0.6
N = 2000 Bandwidth = 0.04146

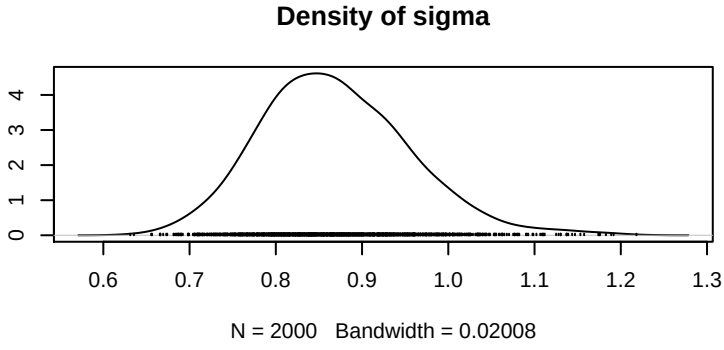

Trace of log.resid[52]
−0.8
−0.4
0.0
0
500
1000
1500
2000
Iterations

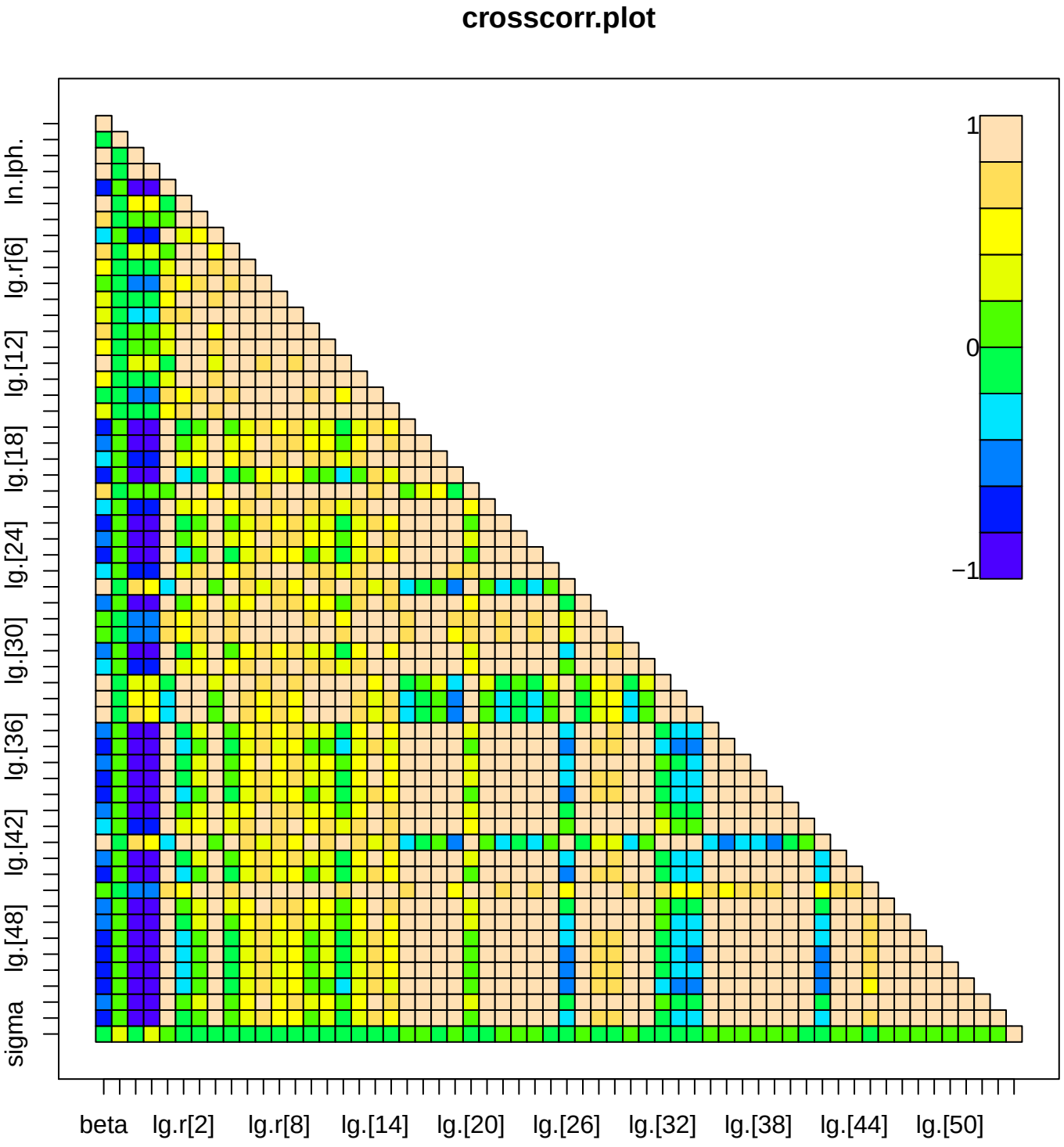

Density of log.resid[52]
0.0
1.0
2.0
−1.0
−0.8
−0.6
−0.4
−0.2
0.0
N = 2000 Bandwidth = 0.03168

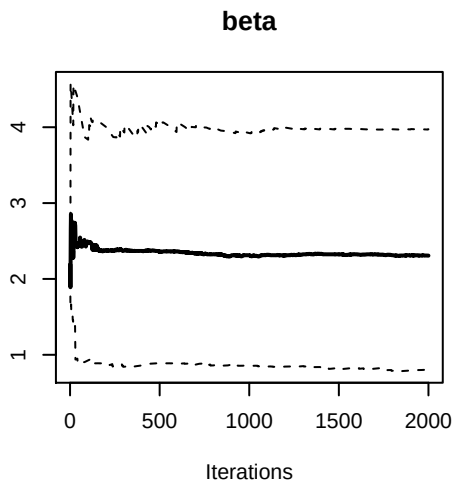

Trace of log.resid[53]
−0.8
−0.4
0.0
0
500
1000
1500
2000
Iterations

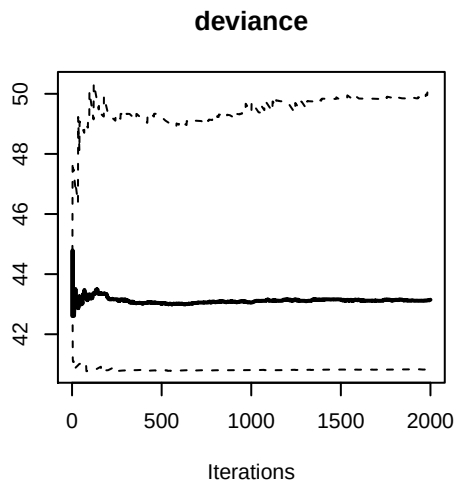

Density of log.resid[53]
0.0
1.0
2.0
−1.0
−0.8
−0.6
−0.4
−0.2
0.0
0.2
N = 2000 Bandwidth = 0.0362

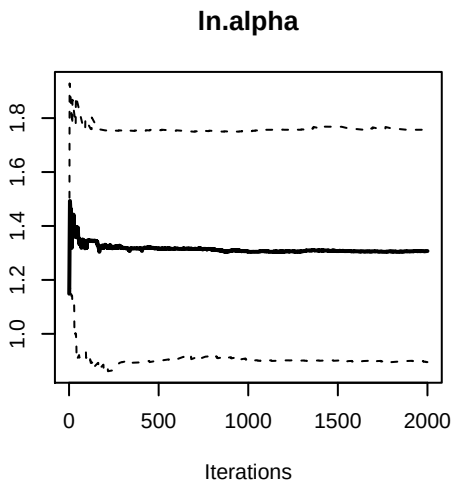

Trace of sigma
0.7
0.9
1.1
0
500
1000
1500
2000
Iterations

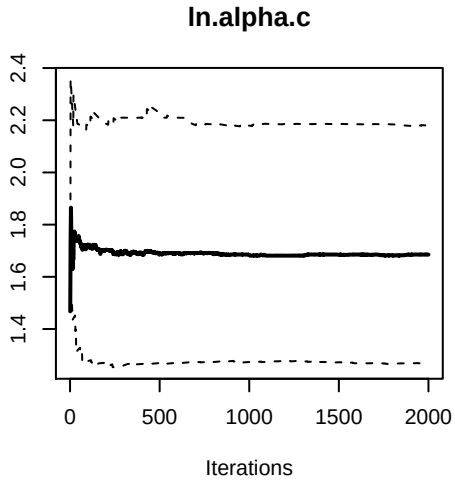

Density of sigma
0
1
2
3
4
0.6
0.7
0.8
0.9
1.0
1.1
1.2
1.3
N = 2000 Bandwidth = 0.02008

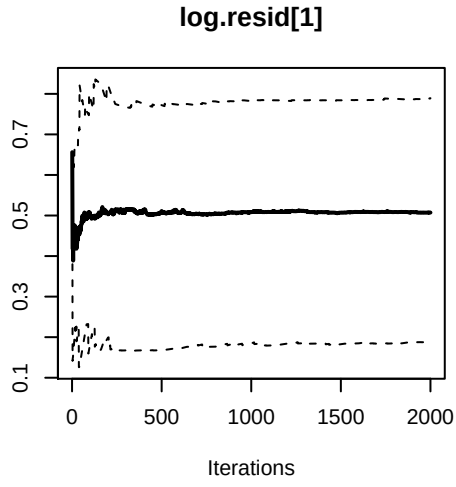

crosscorr.plot
ln.lph.
lg.r[6]
lg.[12]
lg.[18]
lg.[24]
lg.[30]
lg.[36]
lg.[42]
lg.[48]
sigma
beta
lg.r[2]
lg.r[8]
lg.[14]
lg.[20]
lg.[26]
lg.[32]
lg.[38]
lg.[44]
lg.[50]
1
0
−1

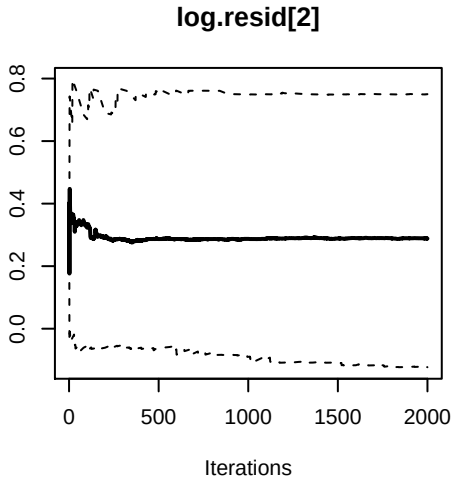

beta
1
2
3
4
0
500
1000
1500
2000
Iterations

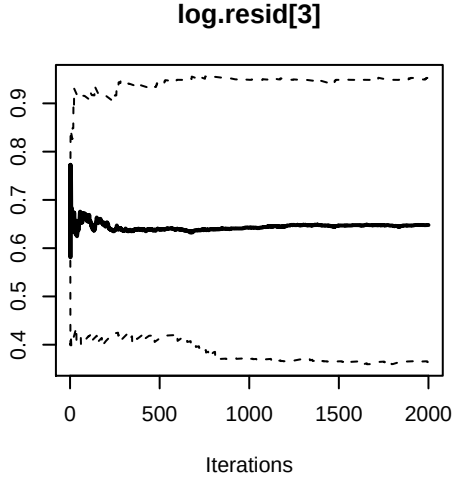

deviance
42
44
46
48
50
0
500
1000
1500
2000
Iterations

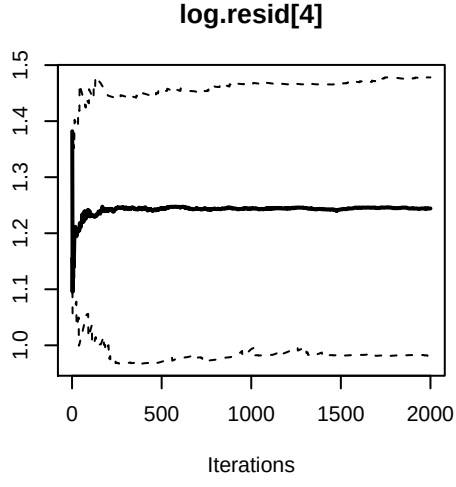

ln.alpha
1.0
1.2
1.4
1.6
1.8
0
500
1000
1500
2000
Iterations

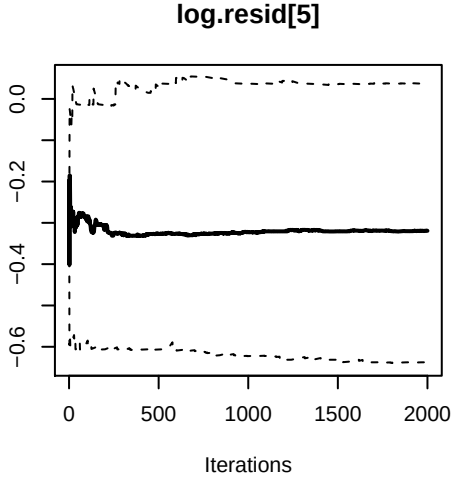

ln.alpha.c
1.4
1.6
1.8
2.0
2.2
2.4
0
500
1000
1500
2000
Iterations

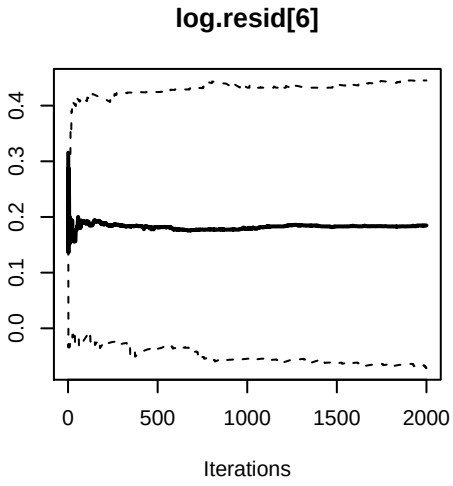

log.resid[1]
0.1
0.3
0.5
0.7
0
500
1000
1500
2000
Iterations

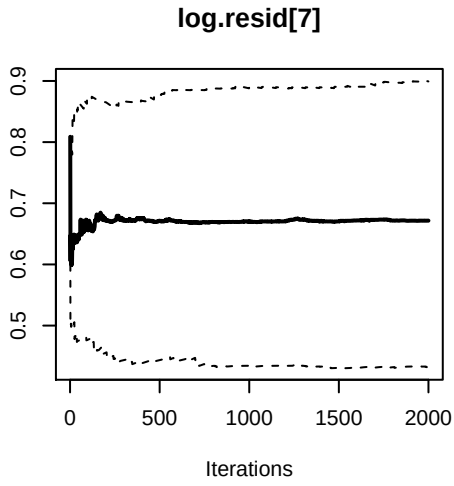

log.resid[2]
0.0
0.2
0.4
0.6
0.8
0
500
1000
1500
2000
Iterations

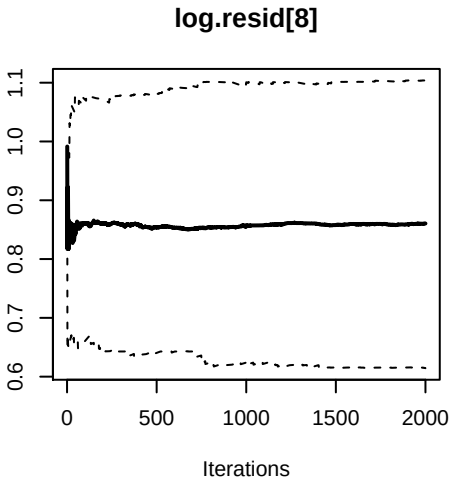

log.resid[3]
0.4
0.5
0.6
0.7
0.8
0.9
0
500
1000
1500
2000
Iterations

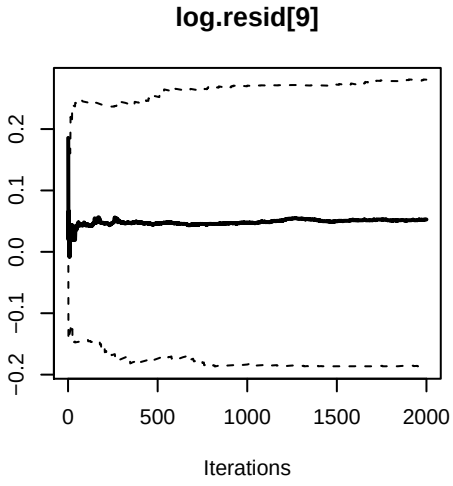

log.resid[4]
1.0
1.1
1.2
1.3
1.4
1.5
0
500
1000
1500
2000
Iterations

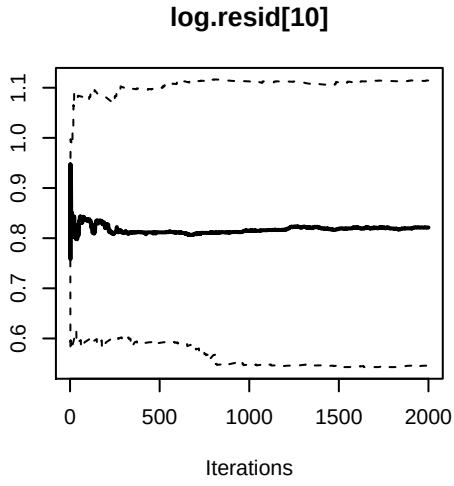

log.resid[5]
−0.6
−0.4
−0.2
0.0
0
500
1000
1500
2000
Iterations

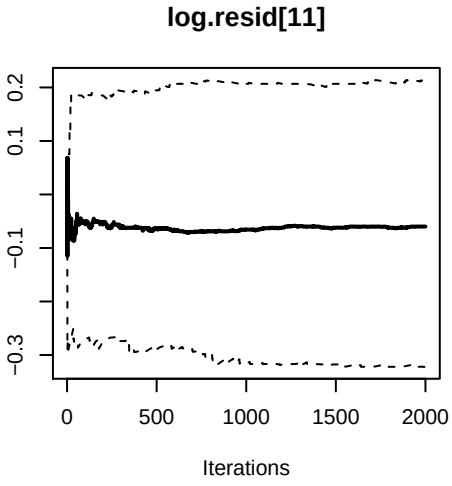

log.resid[6]
0.0
0.1
0.2
0.3
0.4
0
500
1000
1500
2000
Iterations

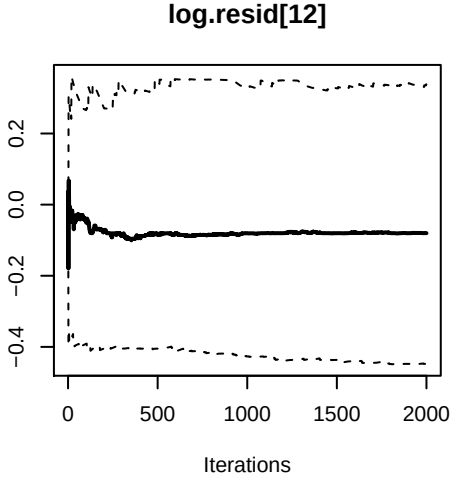

log.resid[7]
0.5
0.6
0.7
0.8
0.9
0
500
1000
1500
2000
Iterations

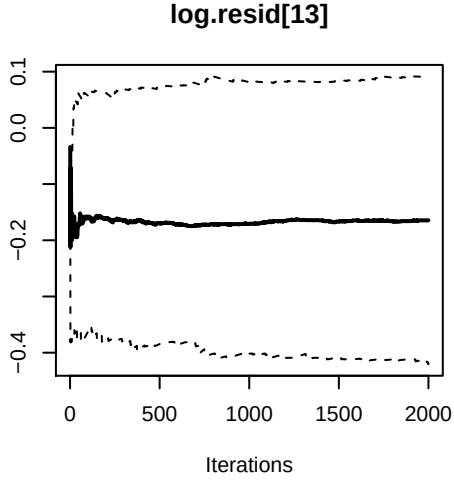

log.resid[8]
0.6
0.7
0.8
0.9
1.0
1.1
0
500
1000
1500
2000
Iterations

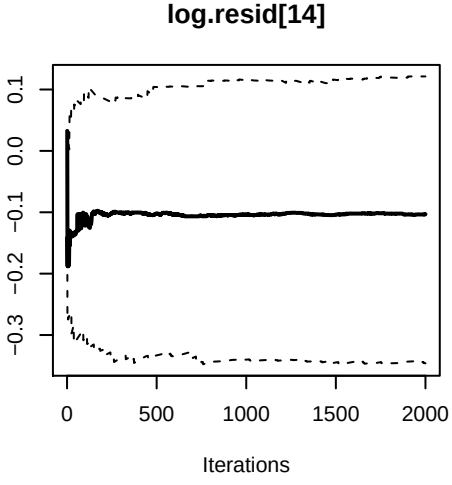

log.resid[9]
−0.2
−0.1
0.0
0.1
0.2
0
500
1000
1500
2000
Iterations

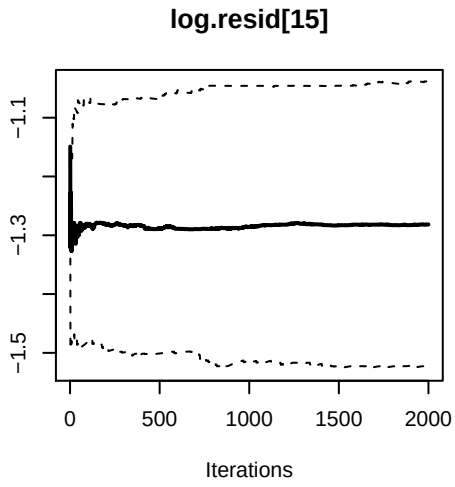

log.resid[10]
0.6
0.7
0.8
0.9
1.0
1.1
0
500
1000
1500
2000
Iterations

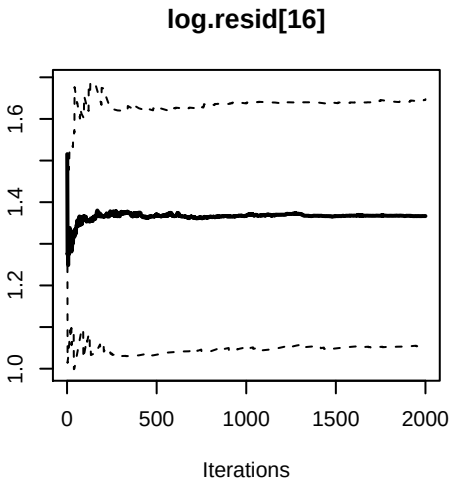

log.resid[11]
−0.3
−0.1
0.1
0.2
0
500
1000
1500
2000
Iterations

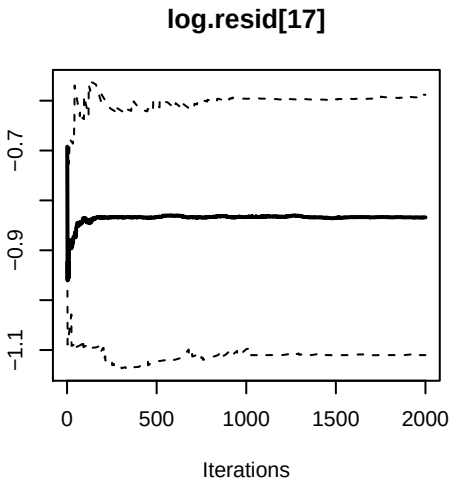

log.resid[12]
−0.4
−0.2
0.0
0.2
0
500
1000
1500
2000
Iterations

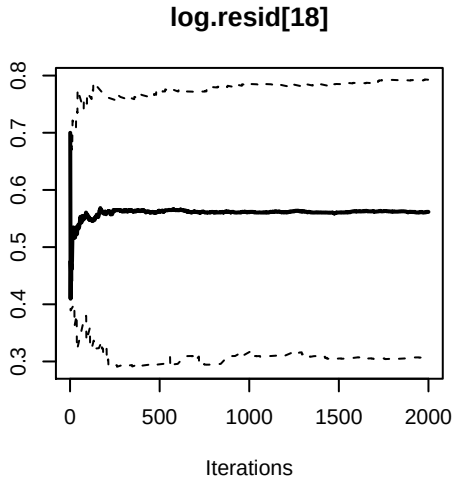

log.resid[13]
−0.4
−0.2
0.0
0.1
0
500
1000
1500
2000
Iterations

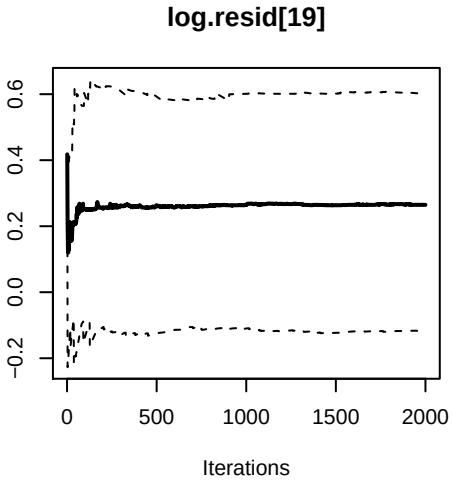

log.resid[14]
−0.3
−0.2
−0.1
0.0
0.1
0
500
1000
1500
2000
Iterations

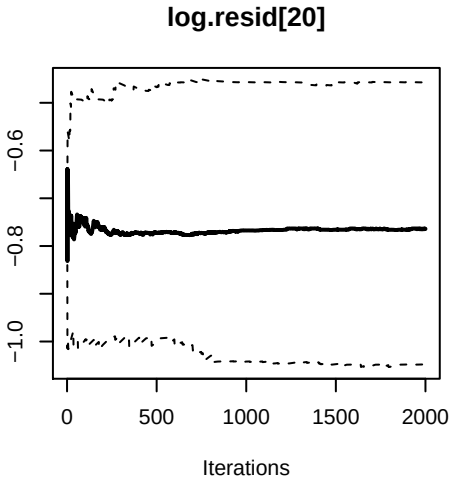

log.resid[15]
−1.1
−1.3
−1.5
0
500
1000
1500
2000
Iterations

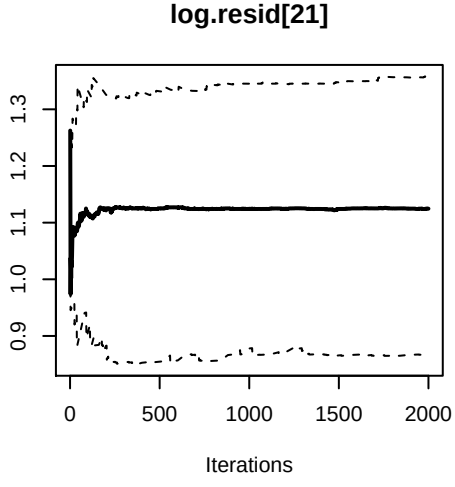

log.resid[16]
1.6
1.4
1.2
1.0
0
500
1000
1500
2000
Iterations

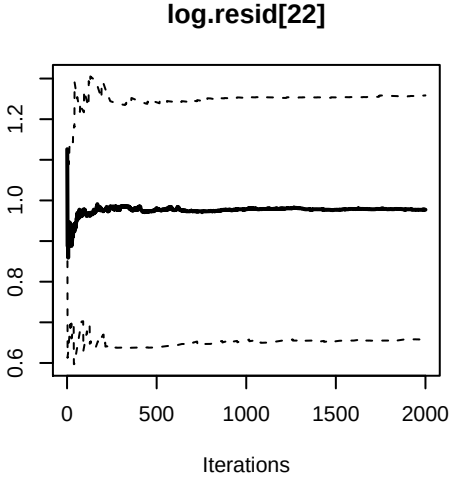

log.resid[17]
−0.7
−0.9
−1.1
0
500
1000
1500
2000
Iterations

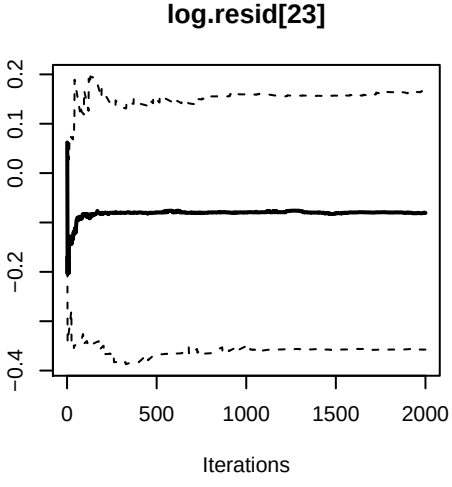

log.resid[18]
0.8
0.7
0.6
0.5
0.4
0.3
0
500
1000
1500
2000
Iterations

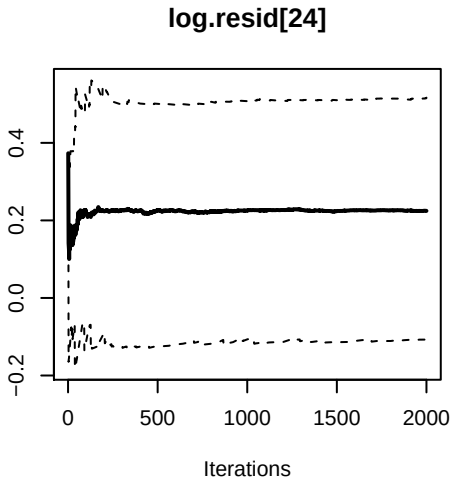

log.resid[19]
0.6
0.4
0.2
0.0
−0.2
0
500
1000
1500
2000
Iterations

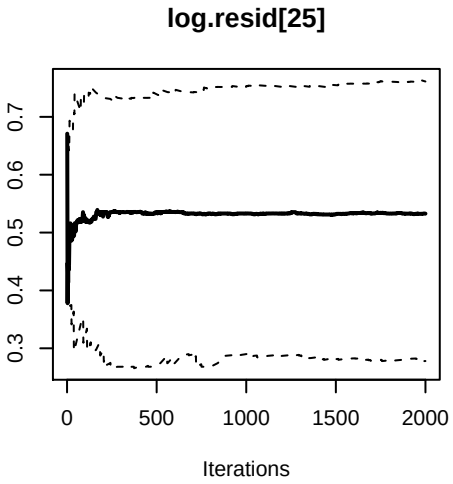

log.resid[20]
−0.6
−0.8
−1.0
0
500
1000
1500
2000
Iterations

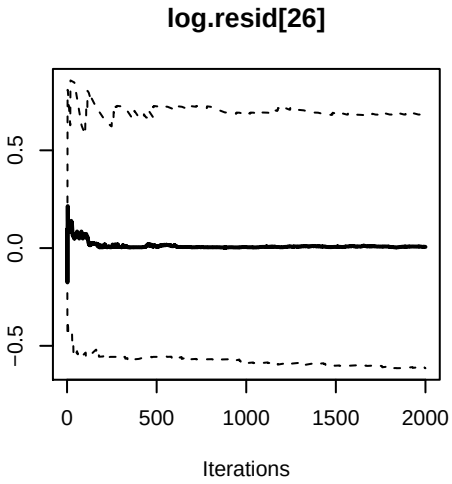

log.resid[21]
1.3
1.2
1.1
1.0
0.9
0
500
1000
1500
2000
Iterations

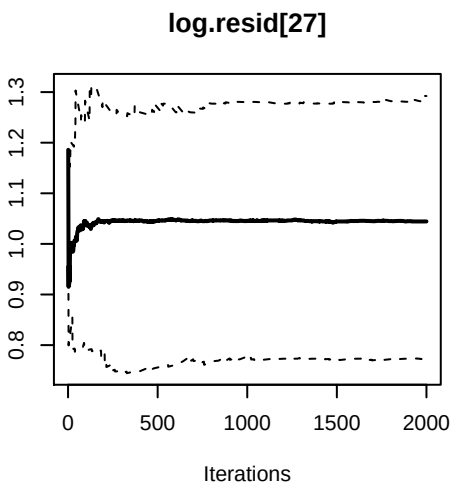

log.resid[22]
1.2
1.0
0.8
0.6
0
500
1000
1500
2000
Iterations

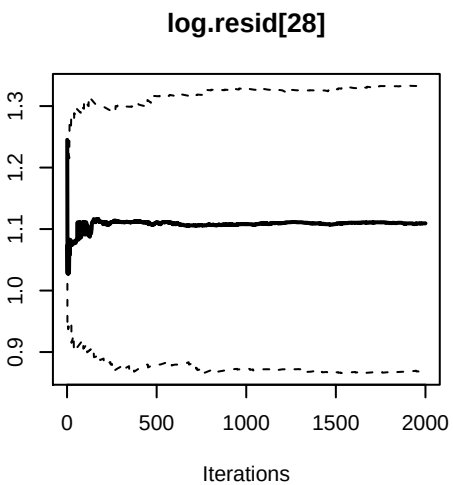

log.resid[23]
0.2
0.1
0.0
−0.2
−0.4
0
500
1000
1500
2000
Iterations

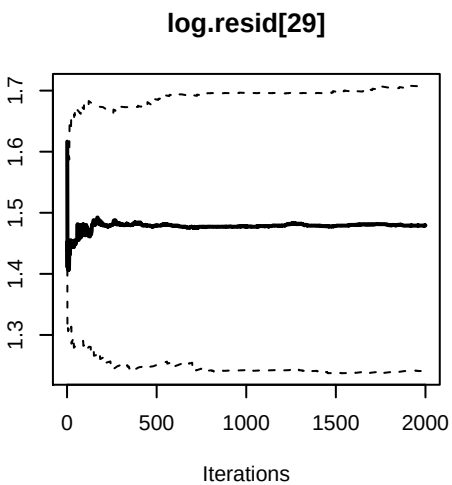

log.resid[24]
−0.2
0.0
0.2
0.4
0
500
1000
1500
2000
Iterations

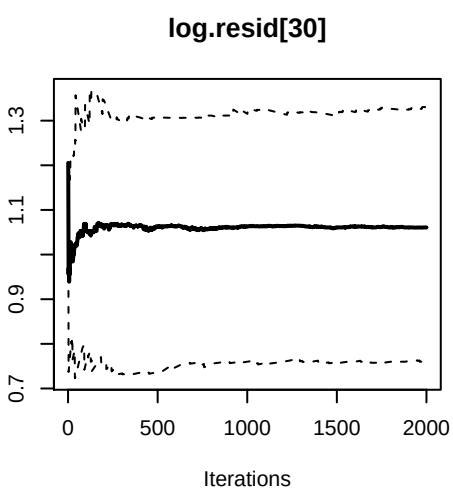

log.resid[25]
0.3
0.4
0.5
0.6
0.7
0
500
1000
1500
2000
Iterations

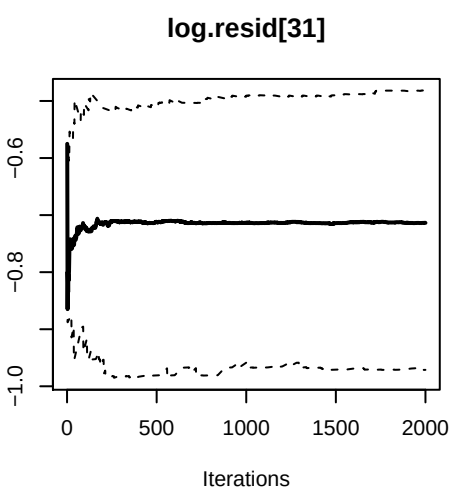

log.resid[26]
−0.5
0.0
0.5
0
500
1000
1500
2000
Iterations

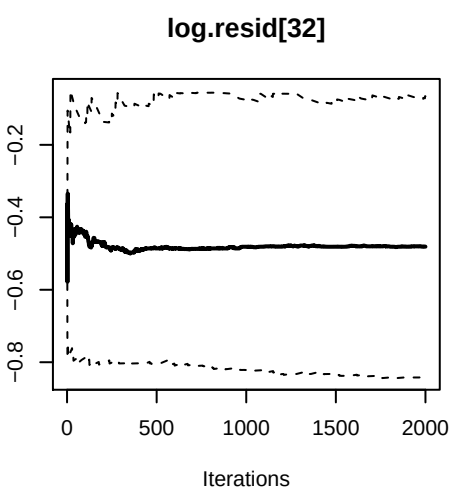

log.resid[27]
0.8
0.9
1.0
1.1
1.2
1.3
0
500
1000
1500
2000
Iterations

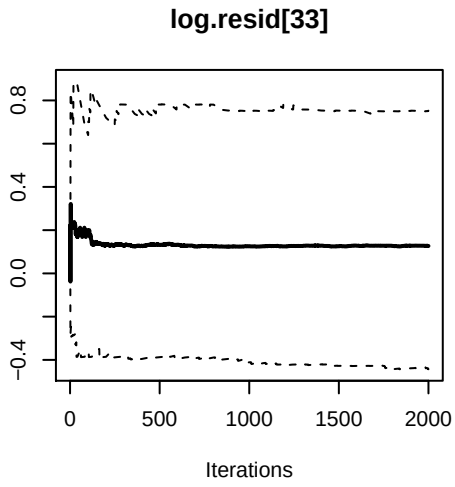

log.resid[28]
0.9
1.0
1.1
1.2
1.3
0
500
1000
1500
2000
Iterations

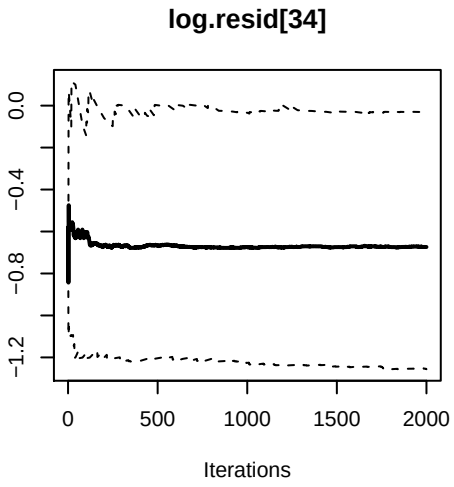

log.resid[29]
1.3
1.4
1.5
1.6
1.7
0
500
1000
1500
2000
Iterations

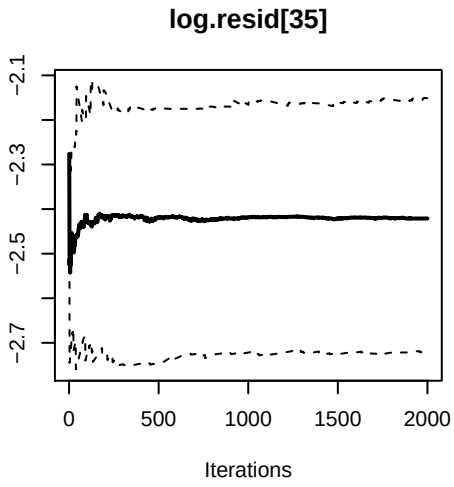

log.resid[30]
0.7
0.9
1.1
1.3
0
500
1000
1500
2000
Iterations

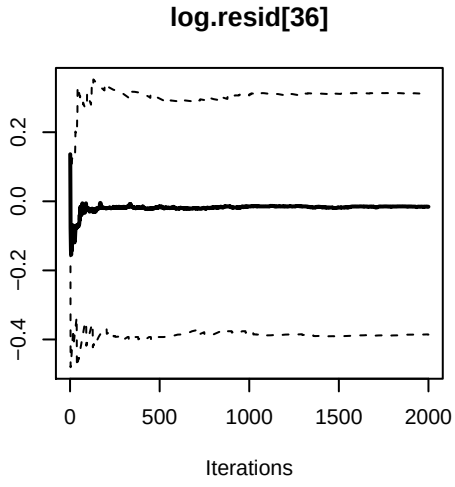

log.resid[31]
−1.0
−0.8
−0.6
0
500
1000
1500
2000
Iterations

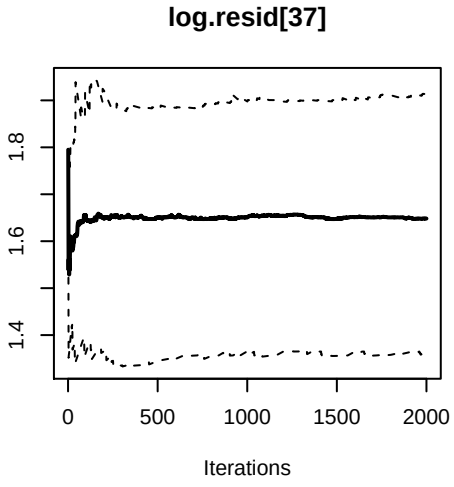

log.resid[32]
−0.8
−0.6
−0.4
−0.2
0
500
1000
1500
2000
Iterations

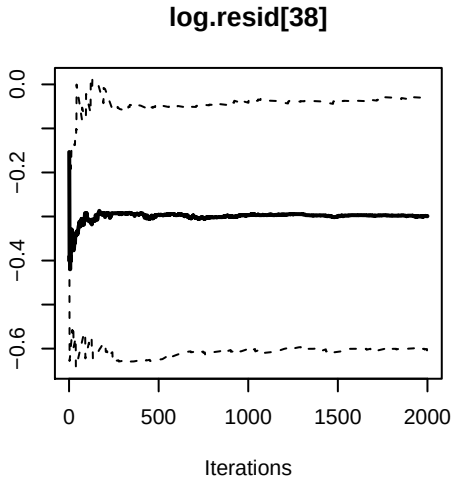

log.resid[33]
0.8
0.4
0.0
−0.4
0
500
1000
1500
2000
Iterations

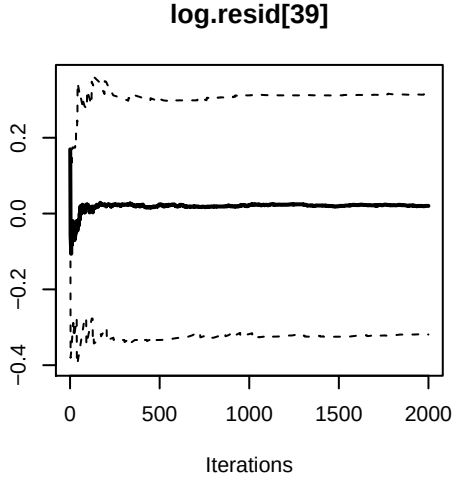

log.resid[34]
0.0
−0.4
−0.8
−1.2
0
500
1000
1500
2000
Iterations

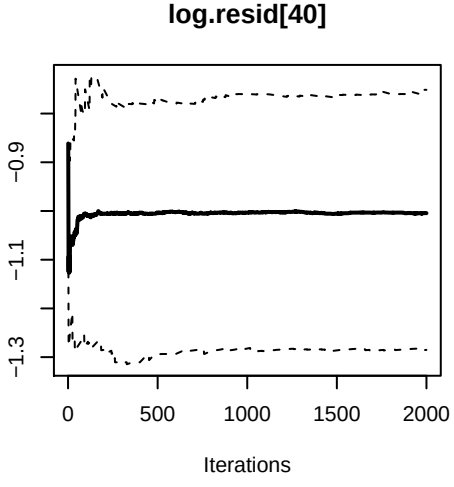

log.resid[35]
−2.1
−2.3
−2.5
−2.7
0
500
1000
1500
2000
Iterations

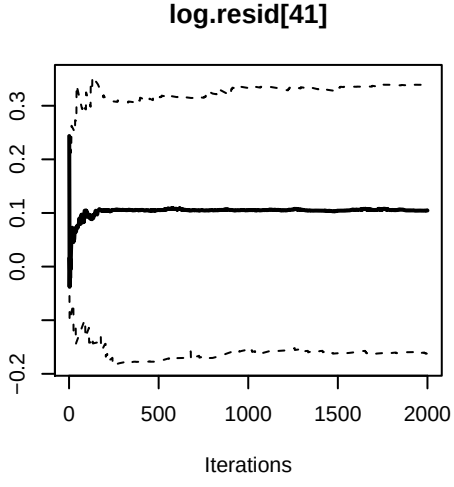

log.resid[36]
0.2
0.0
−0.2
−0.4
0
500
1000
1500
2000
Iterations

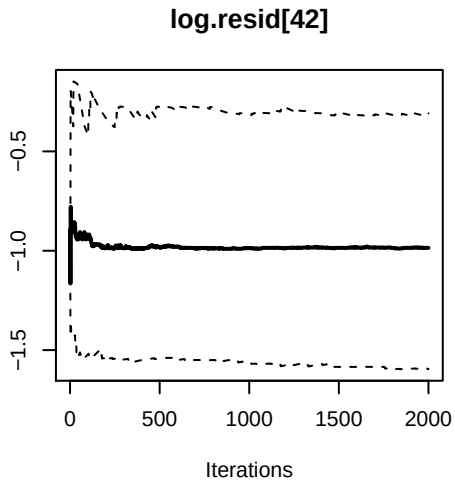

log.resid[37]
1.8
1.6
1.4
0
500
1000
1500
2000
Iterations

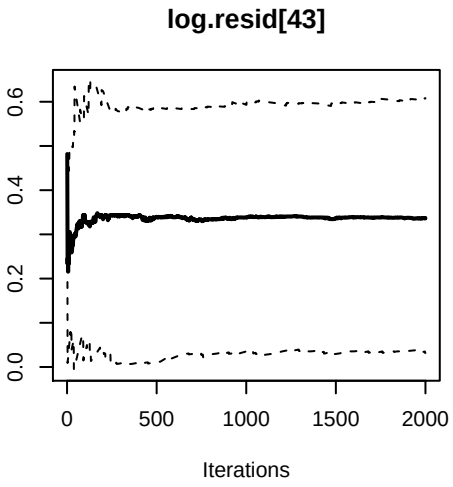

log.resid[38]
0.0
−0.2
−0.4
−0.6
0
500
1000
1500
2000
Iterations

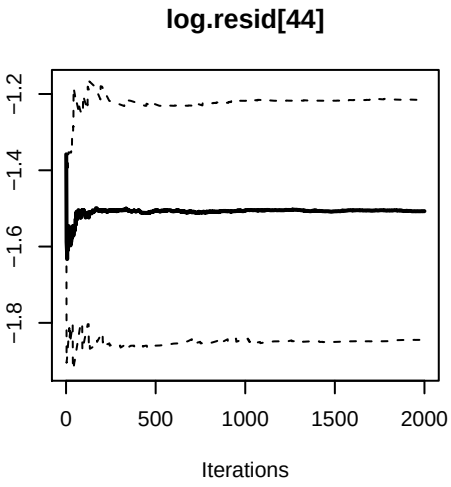

log.resid[39]
0.2
0.0
−0.2
−0.4
0
500
1000
1500
2000
Iterations

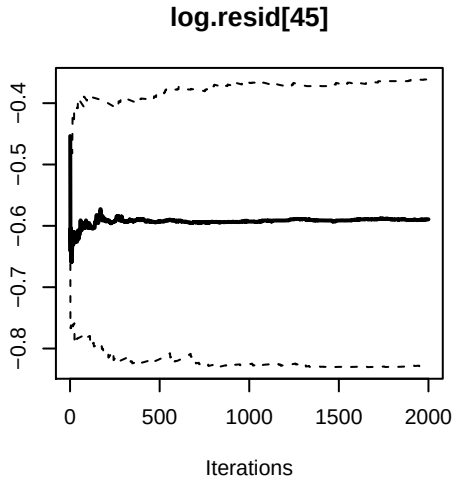

log.resid[40]
−0.9
−1.1
−1.3
0
500
1000
1500
2000
Iterations

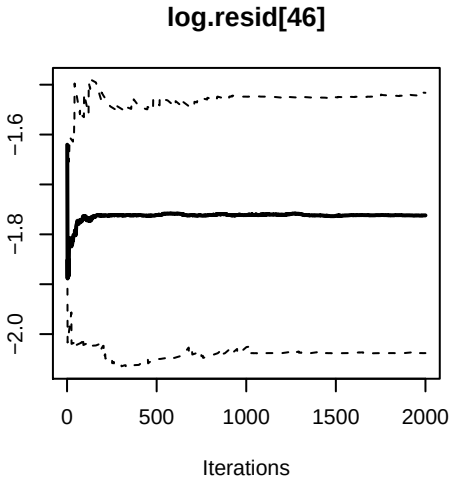

log.resid[41]
0.3
0.2
0.1
0.0
−0.2
0
500
1000
1500
2000
Iterations

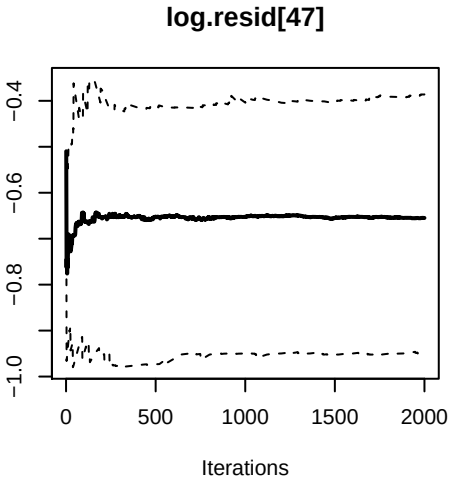

log.resid[42]
−0.5
−1.0
−1.5
0
500
1000
1500
2000
Iterations

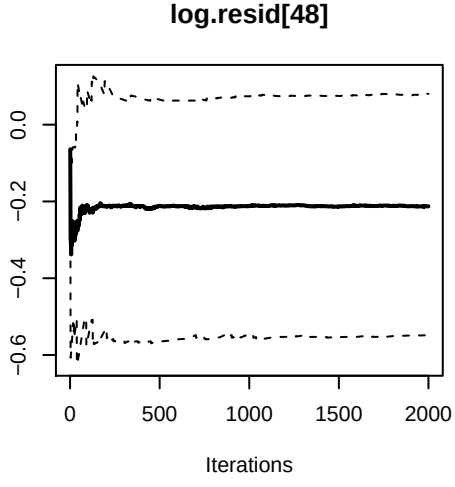

log.resid[43]
0.6
0.4
0.2
0.0
0
500
1000
1500
2000
Iterations

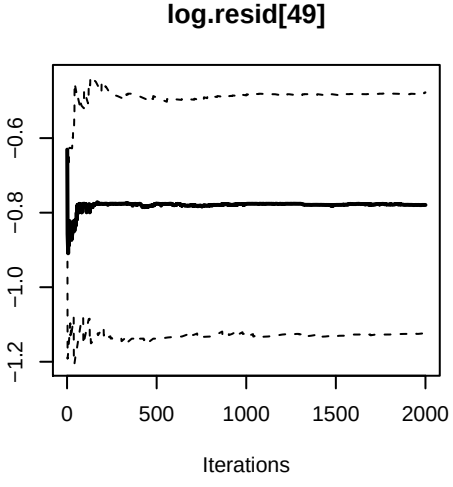

log.resid[44]
−1.2
−1.4
−1.6
−1.8
0
500
1000
1500
2000
Iterations

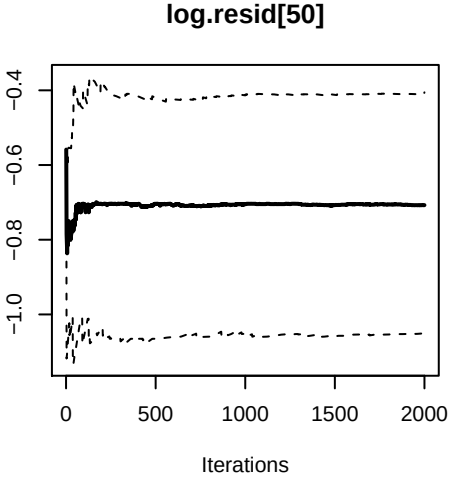

log.resid[45]
−0.4
−0.5
−0.6
−0.7
−0.8
0
500
1000
1500
2000
Iterations

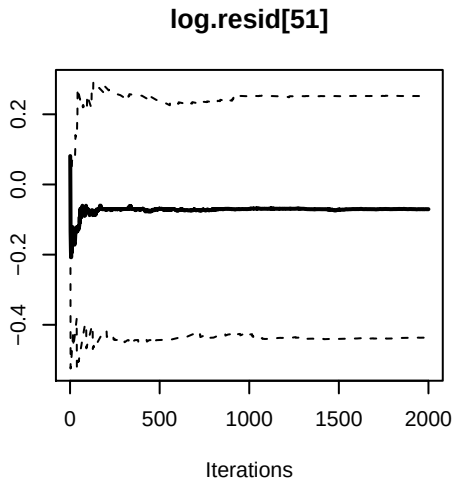

log.resid[46]
−1.6
−1.8
−2.0
0
500
1000
1500
2000
Iterations

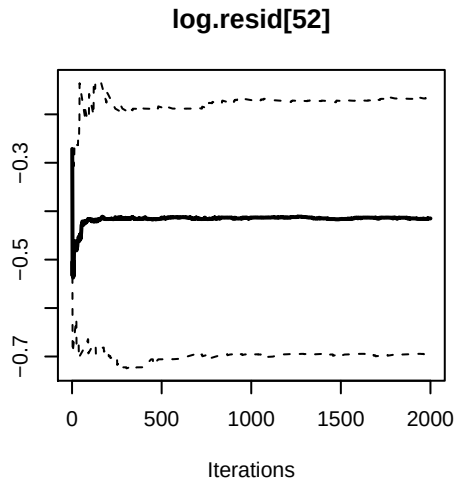

log.resid[47]
−0.4
−0.6
−0.8
−1.0
0
500
1000
1500
2000
Iterations

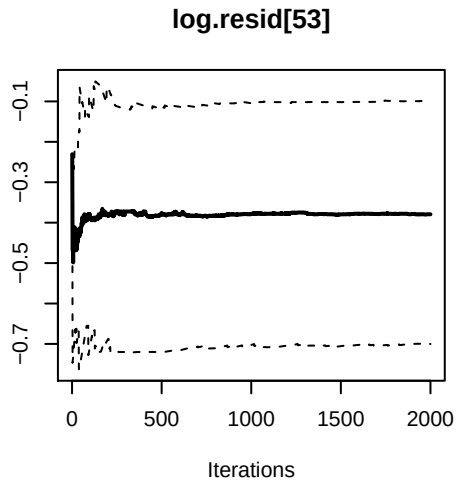

log.resid[48]
0.0
−0.2
−0.4
−0.6
0
500
1000
1500
2000
Iterations

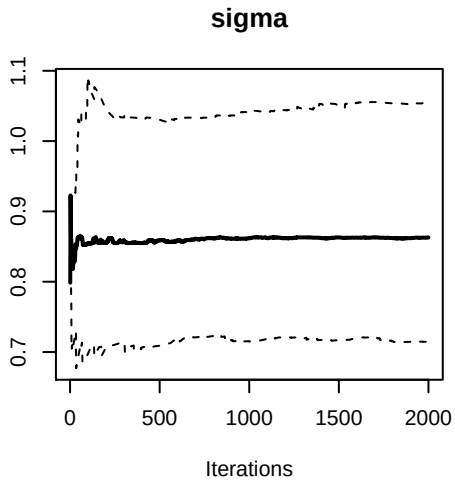

log.resid[49]
−0.6
−0.8
−1.0
−1.2
0
500
1000
1500
2000
Iterations

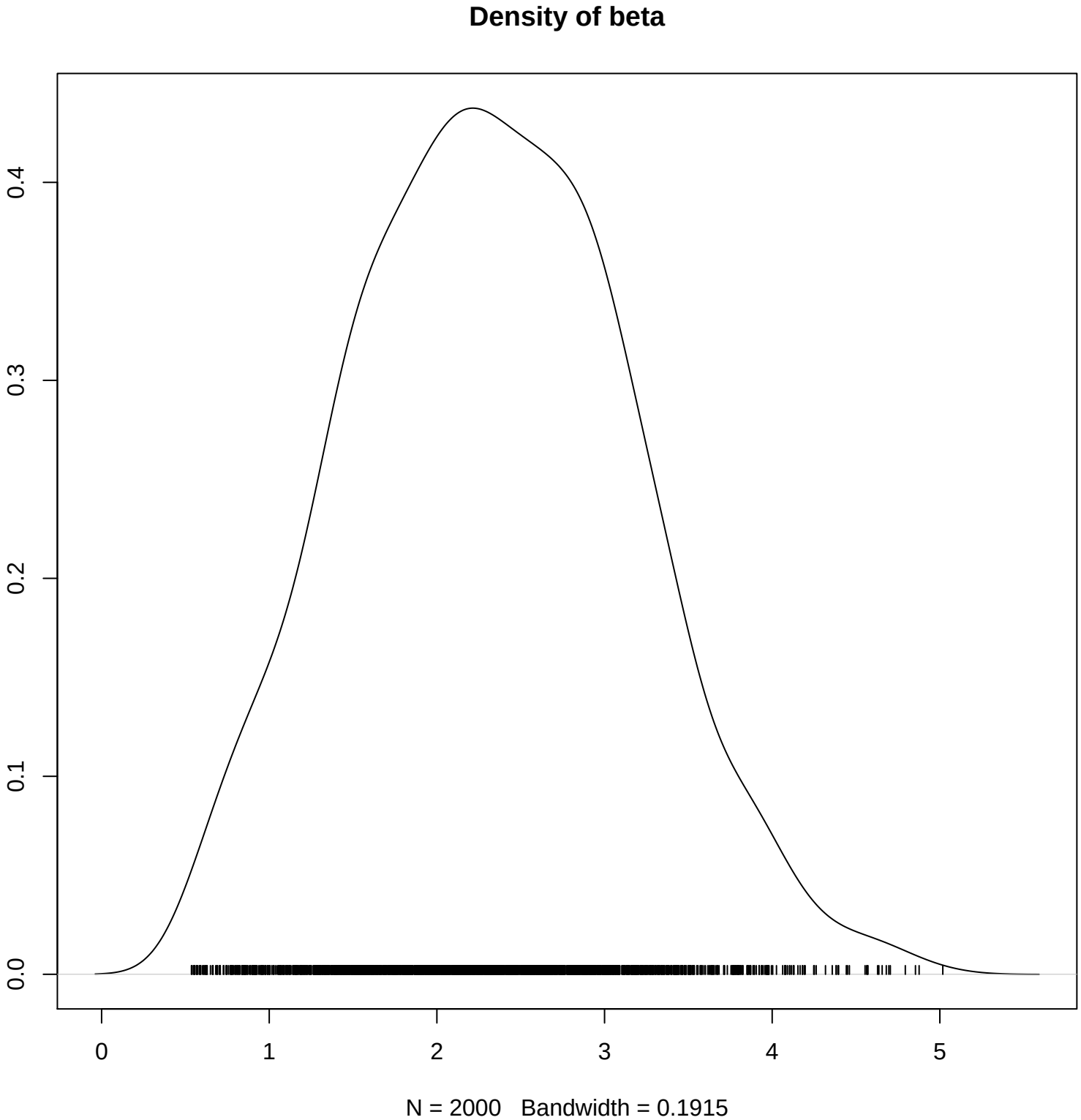

log.resid[50]
−0.4
−0.6
−0.8
−1.0
0
500
1000
1500
2000
Iterations

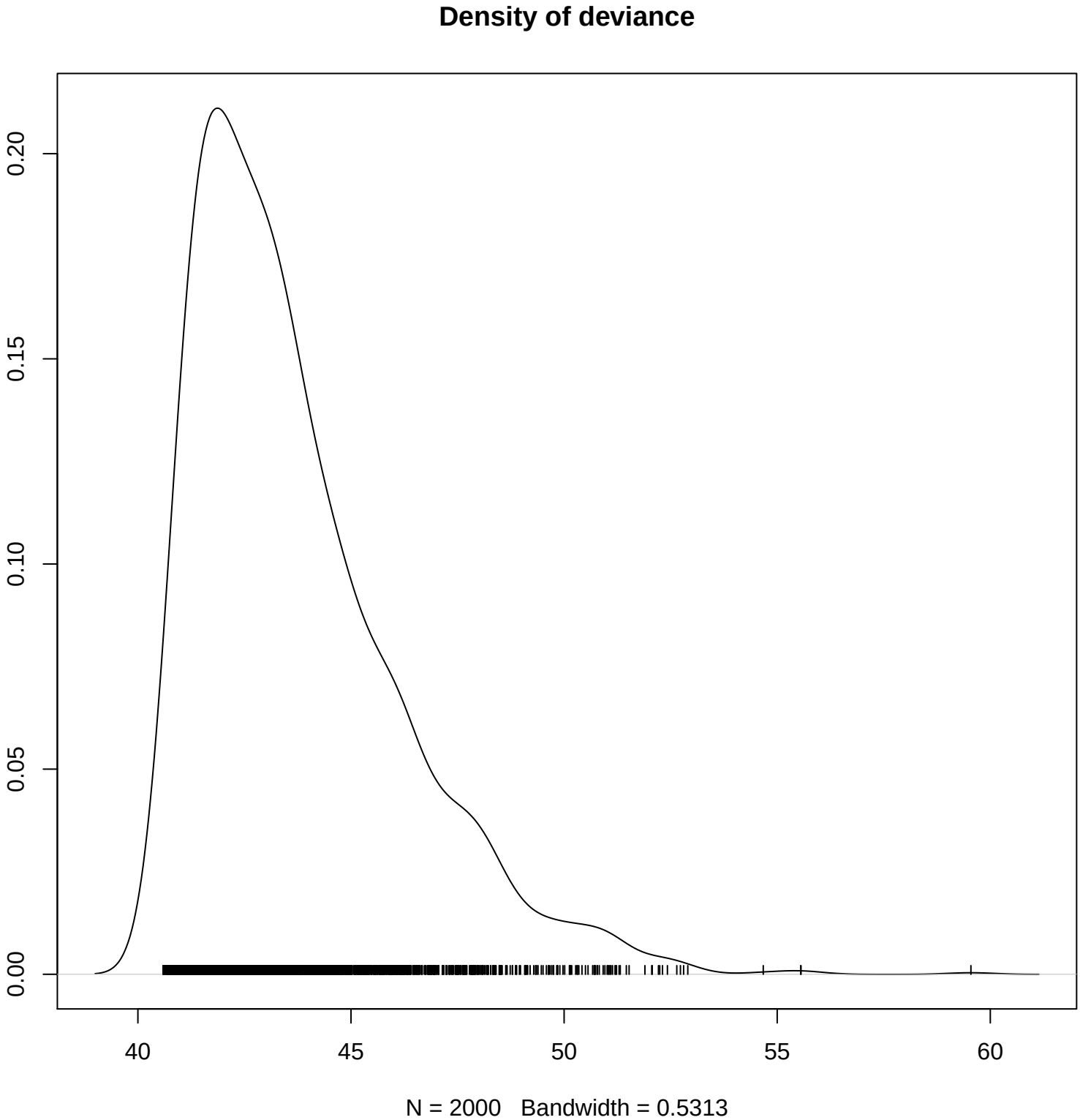

log.resid[51]
0.2
0.0
−0.2
−0.4
0
500
1000
1500
2000
Iterations

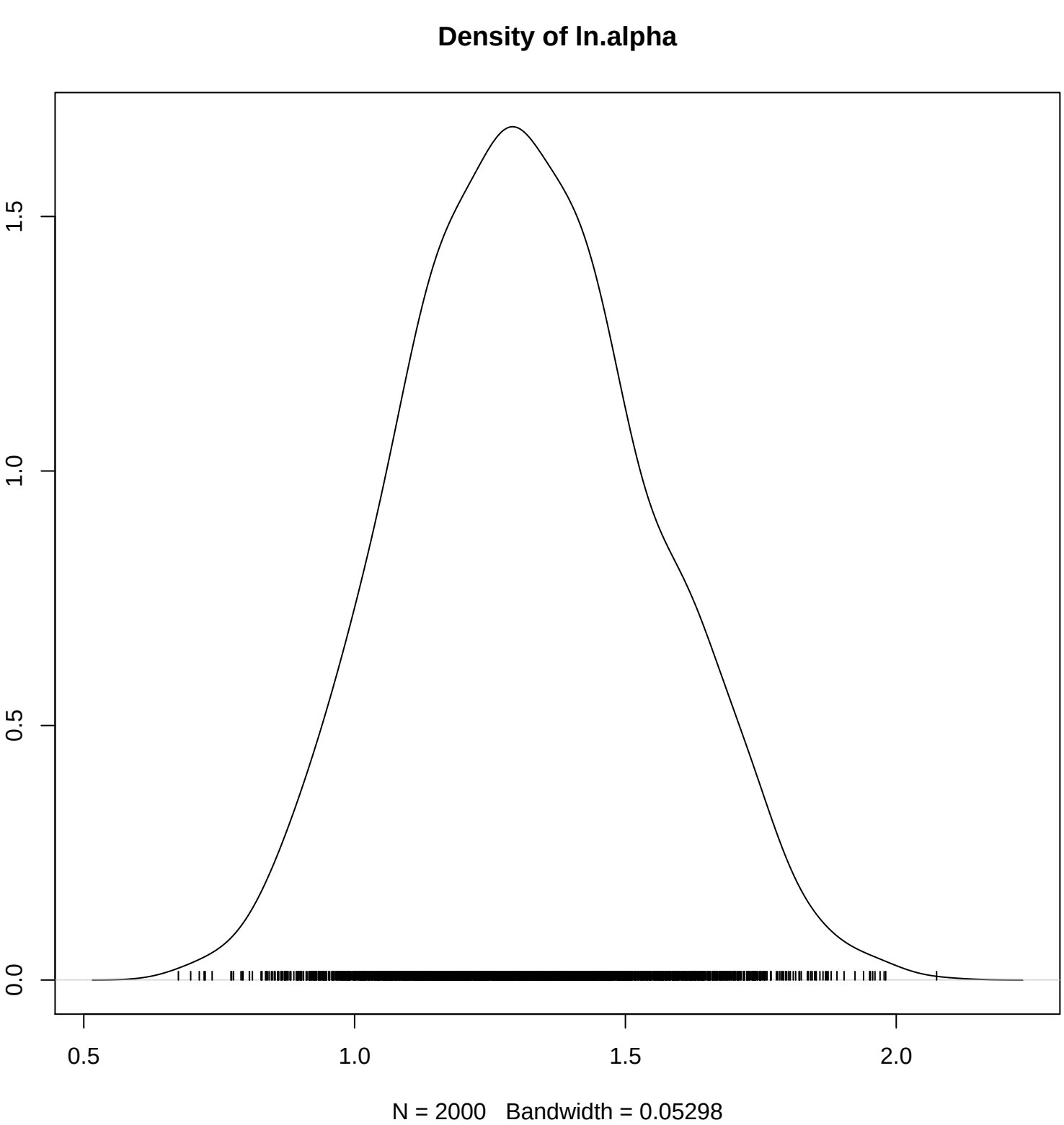

log.resid[52]
−0.3
−0.5
−0.7
0
500
1000
1500
2000
Iterations

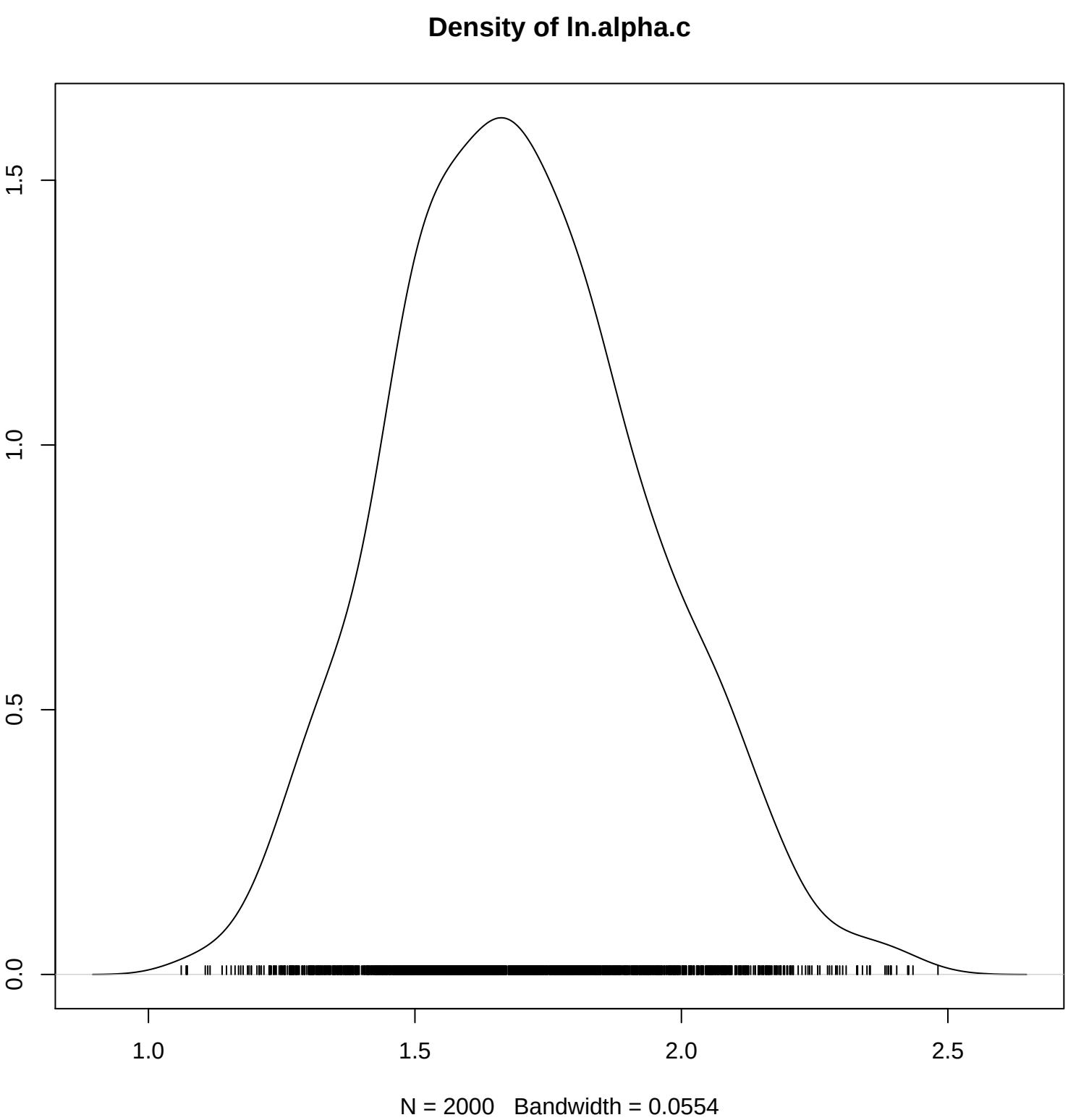

log.resid[53]
−0.1
−0.3
−0.5
−0.7
0
500
1000
1500
2000
Iterations

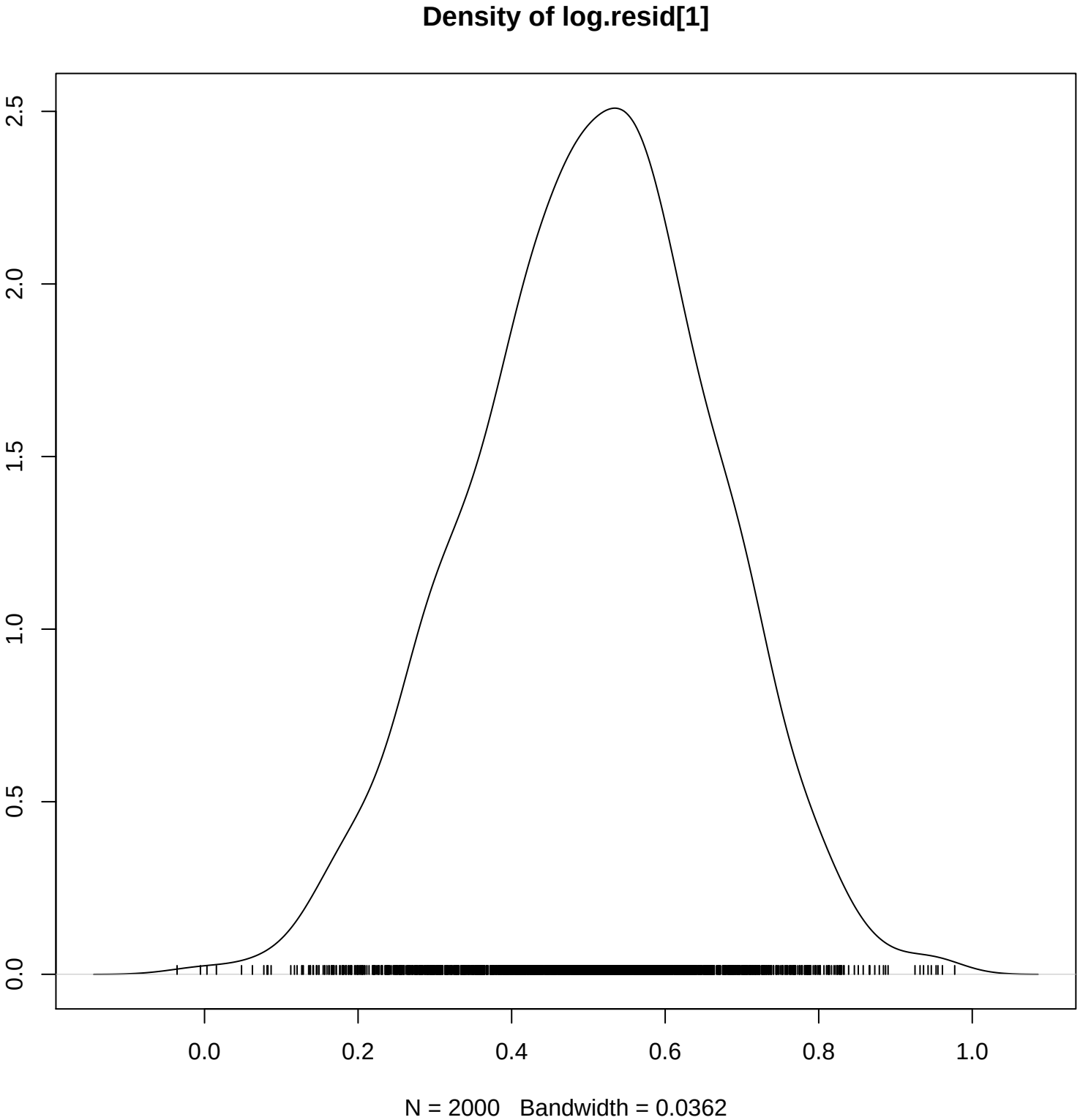

sigma
1.1
1.0
0.9
0.8
0.7
0
500
1000
1500
2000
Iterations

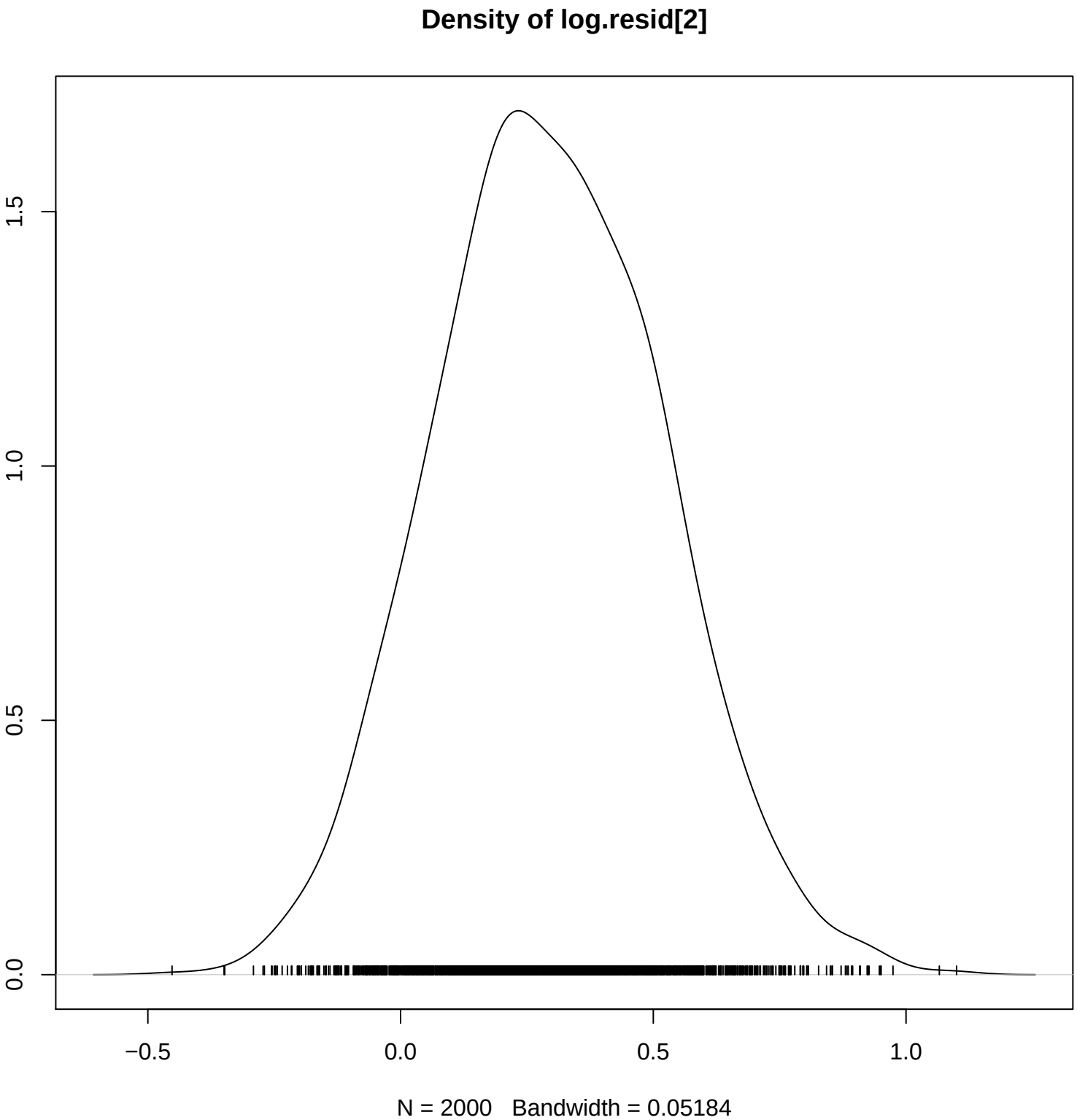

Density of beta
0.0
0.1
0.2
0.3
0.4
0
1
2
3
4
5
N = 2000 Bandwidth = 0.1915

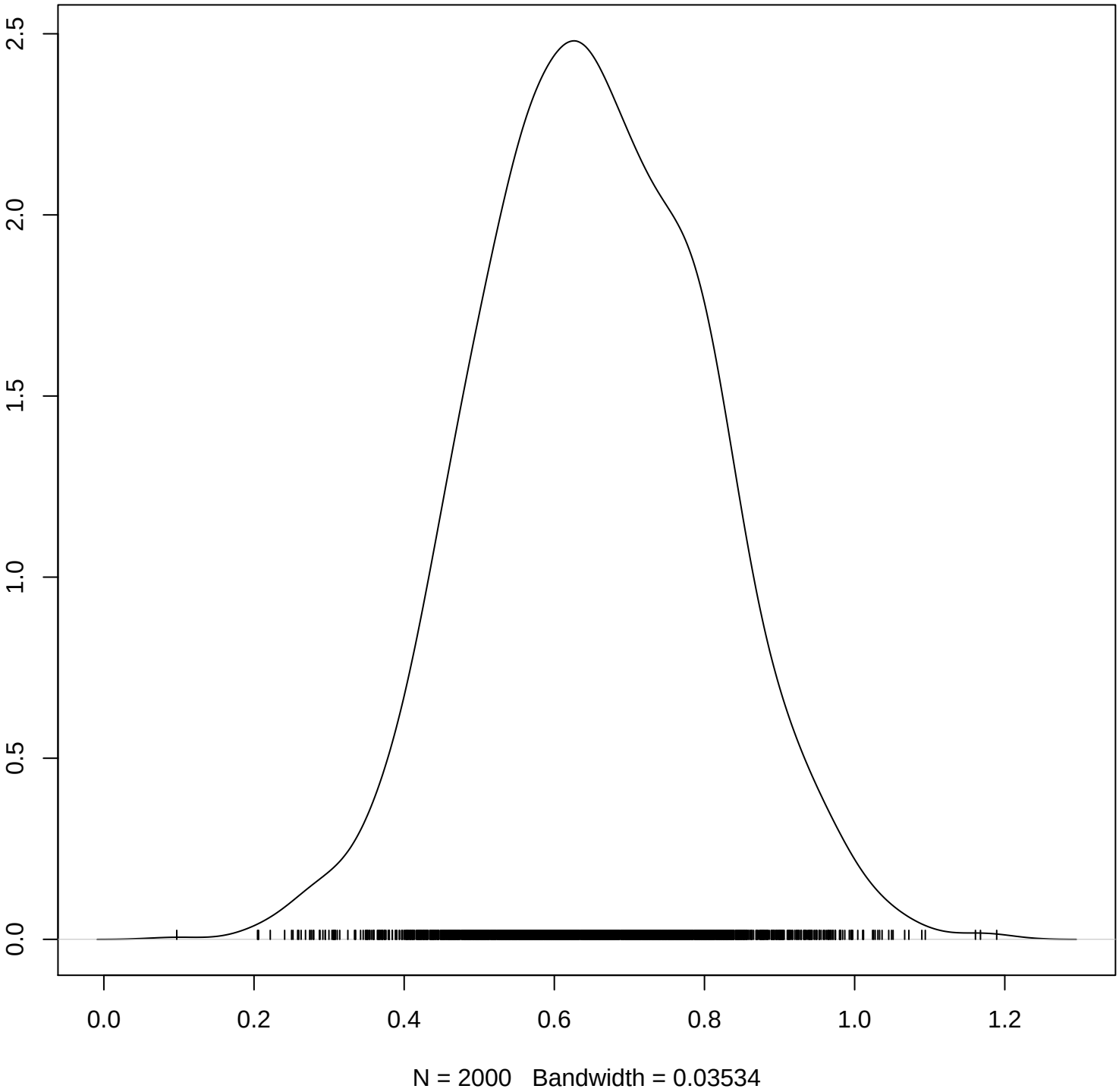

Density of deviance
0.00
0.05
0.10
0.15
0.20
40
45
50
55
60
N = 2000 Bandwidth = 0.5313

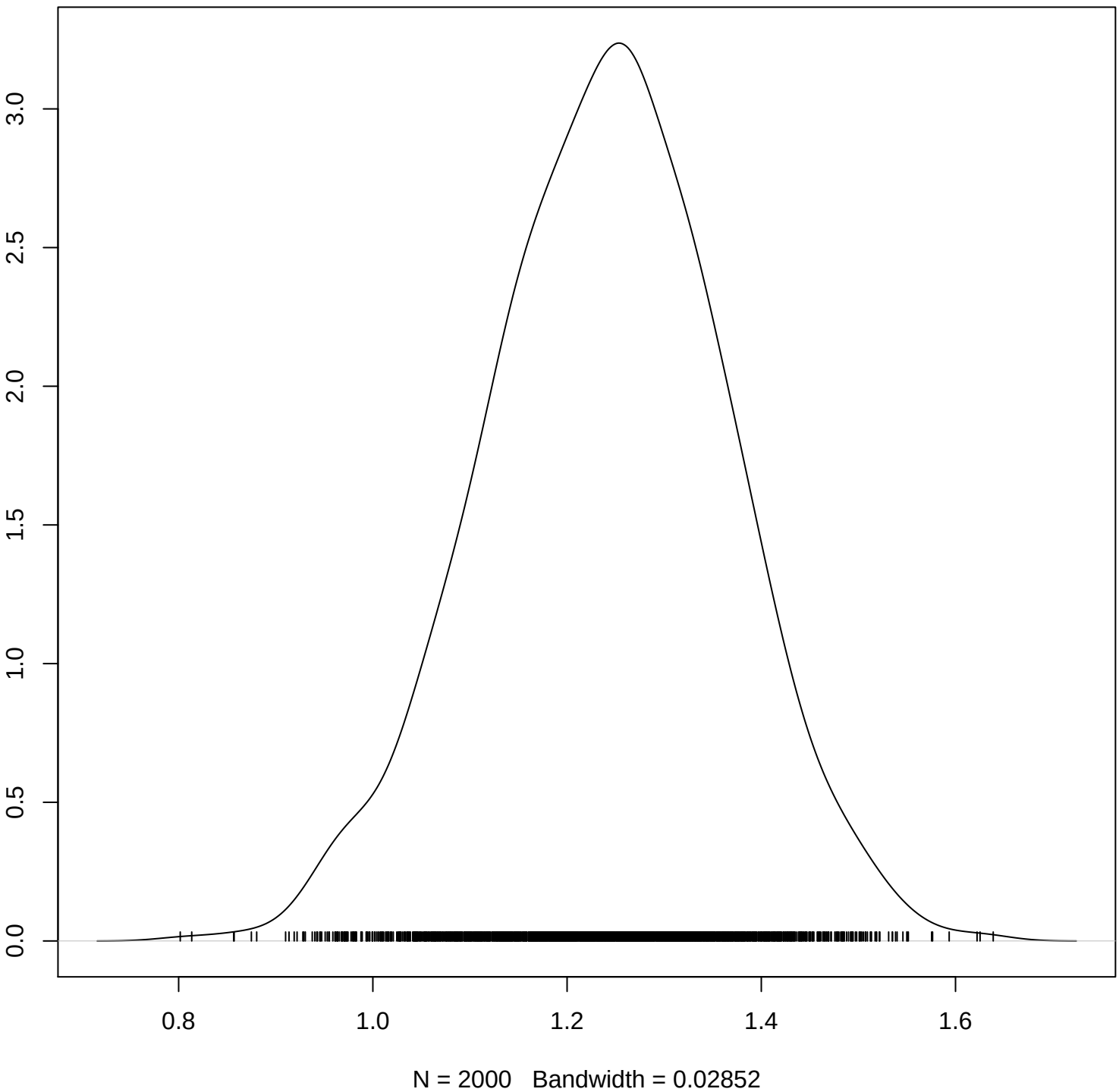

Density of ln.alpha
0.0
0.5
1.0
1.5
0.5
1.0
1.5
2.0
N = 2000 Bandwidth = 0.05298

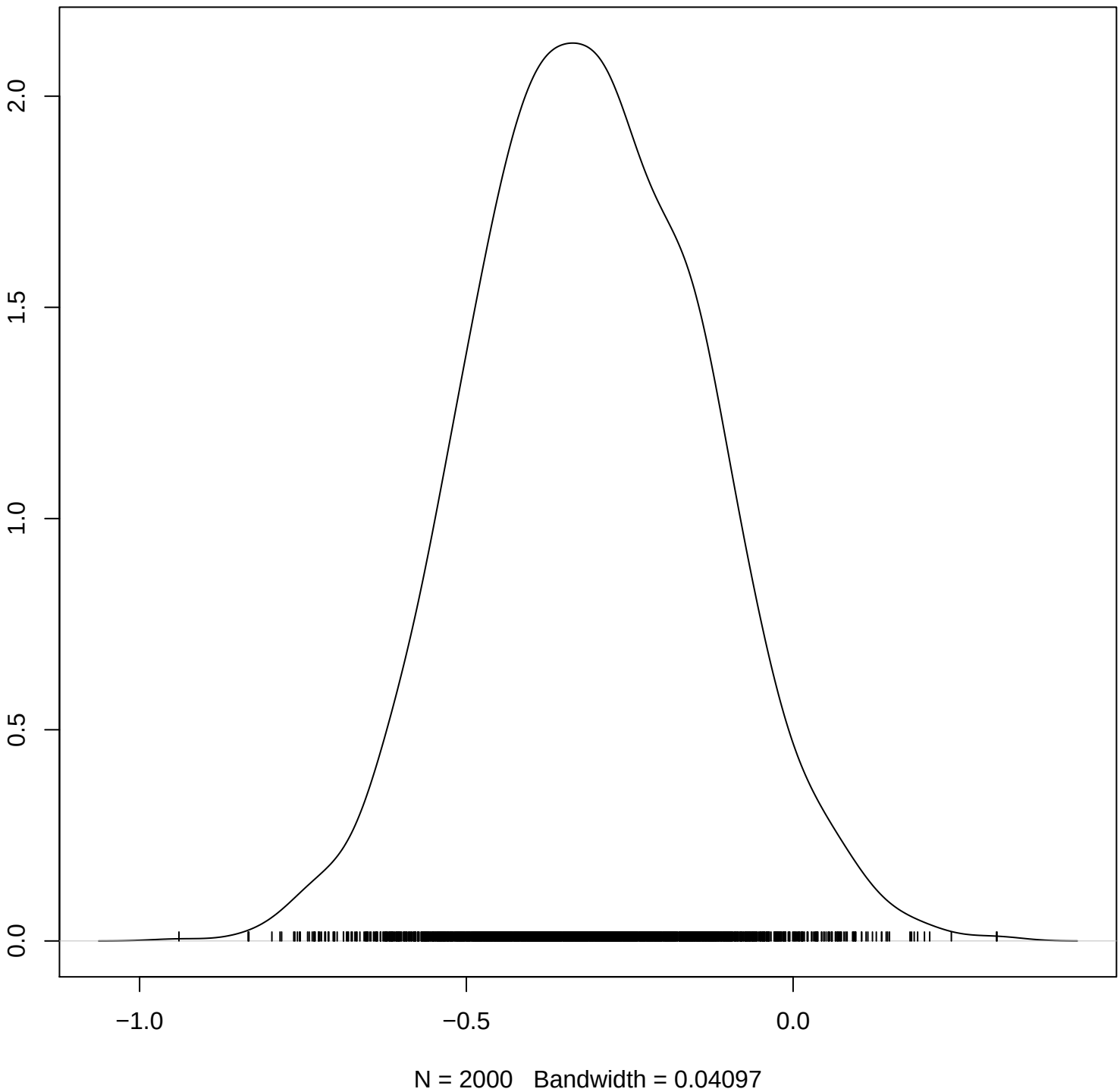

Density of ln.alpha.c
0.0
0.5
1.0
1.5
1.0
1.5
2.0
2.5
N = 2000 Bandwidth = 0.0554

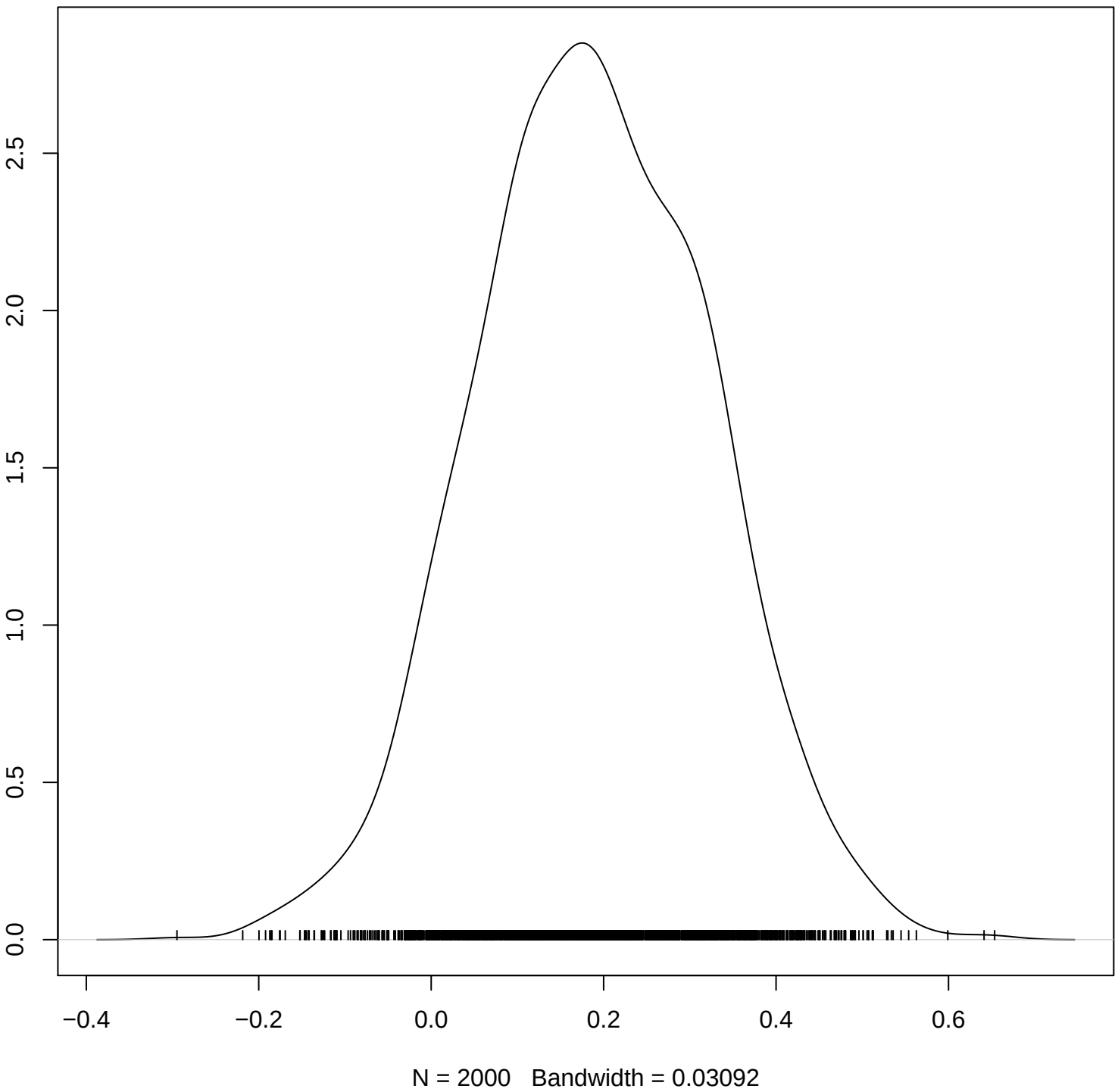

Density of log.resid[1]
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.2
0.4
0.6
0.8
1.0
N = 2000 Bandwidth = 0.0362

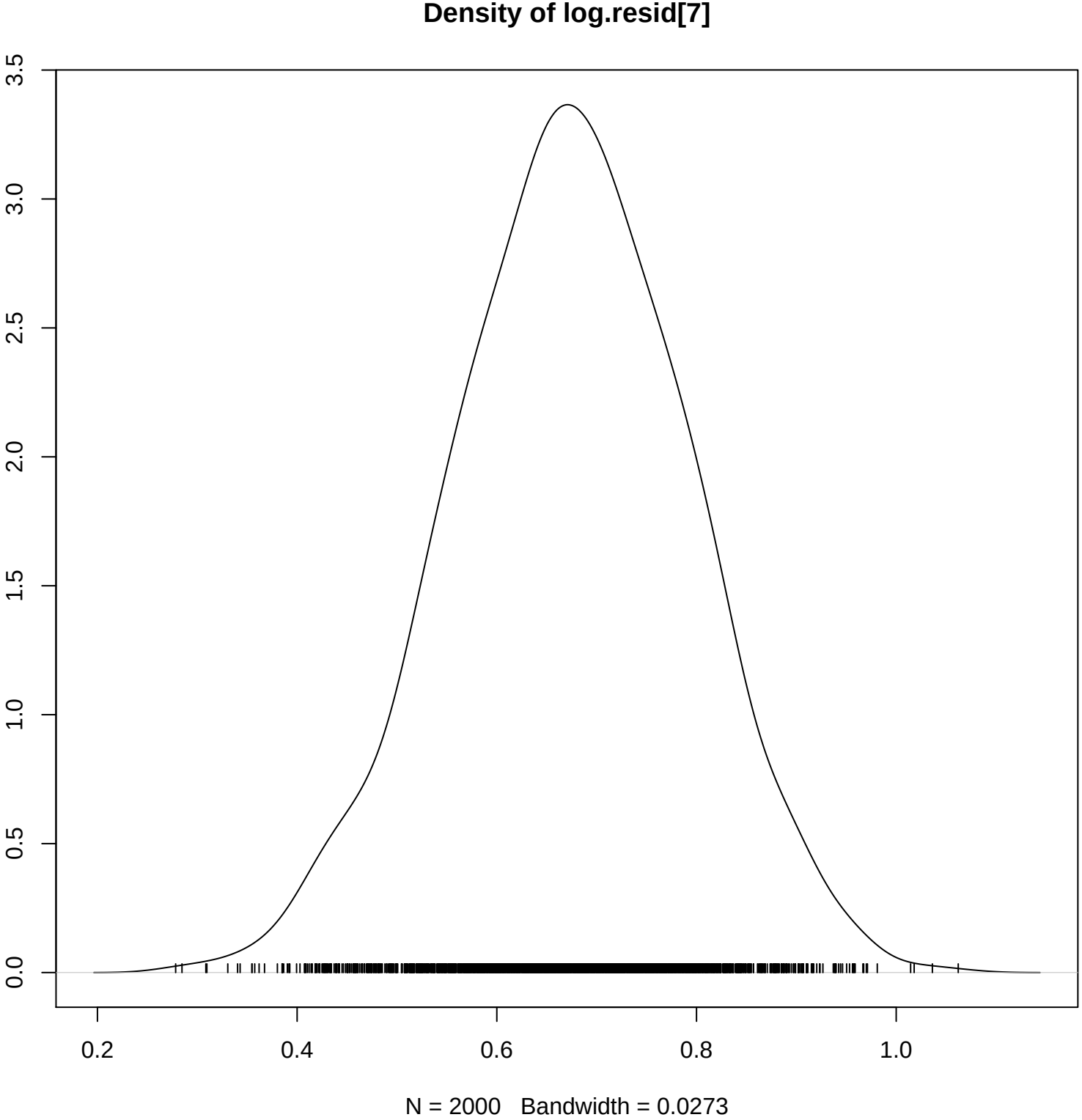

Density of log.resid[2]
0.0
0.5
1.0
1.5
−0.5
0.0
0.5
1.0
N = 2000 Bandwidth = 0.05184

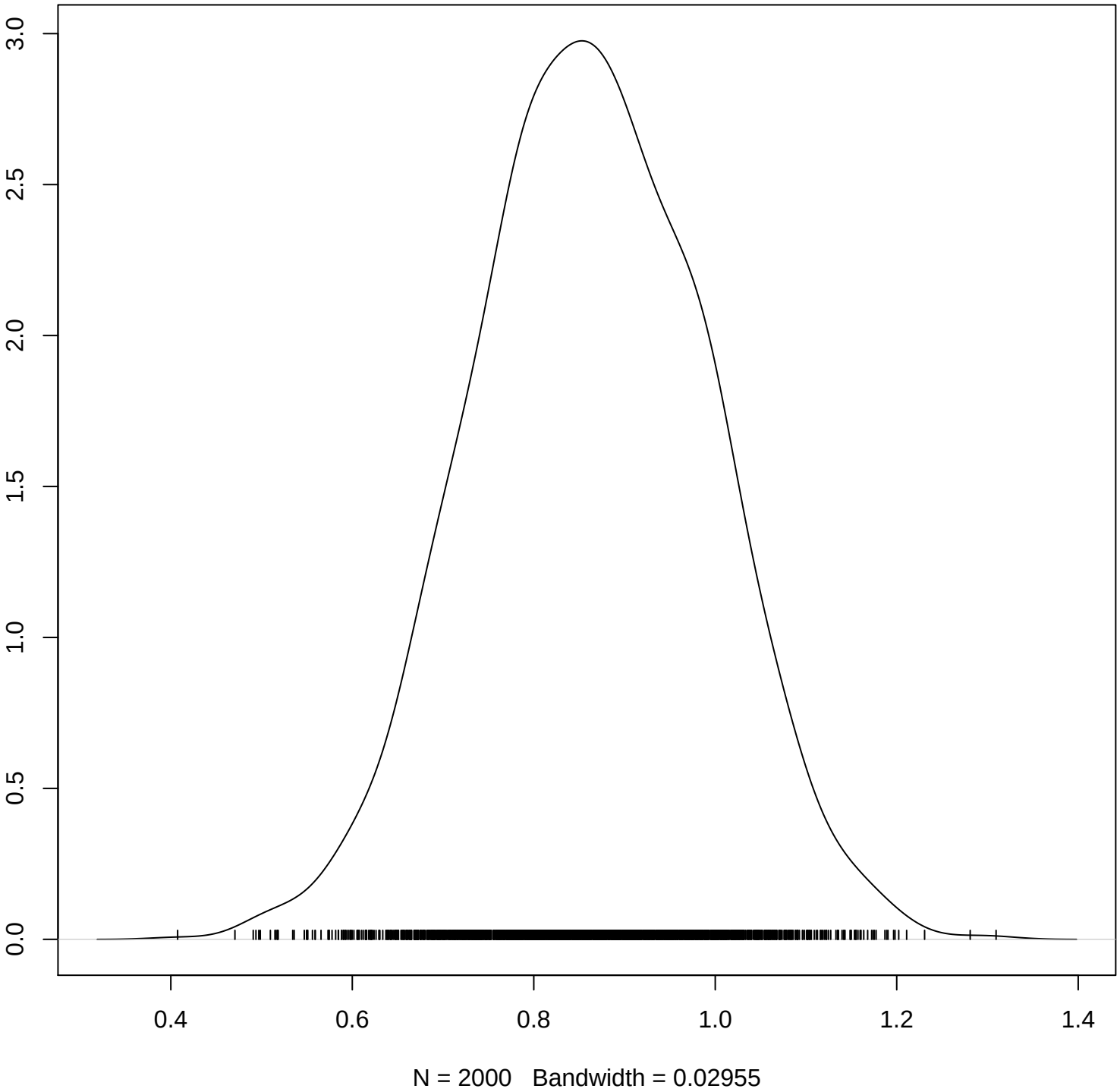

Density of log.resid[3]
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.2
0.4
0.6
0.8
1.0
1.2
N = 2000 Bandwidth = 0.03534

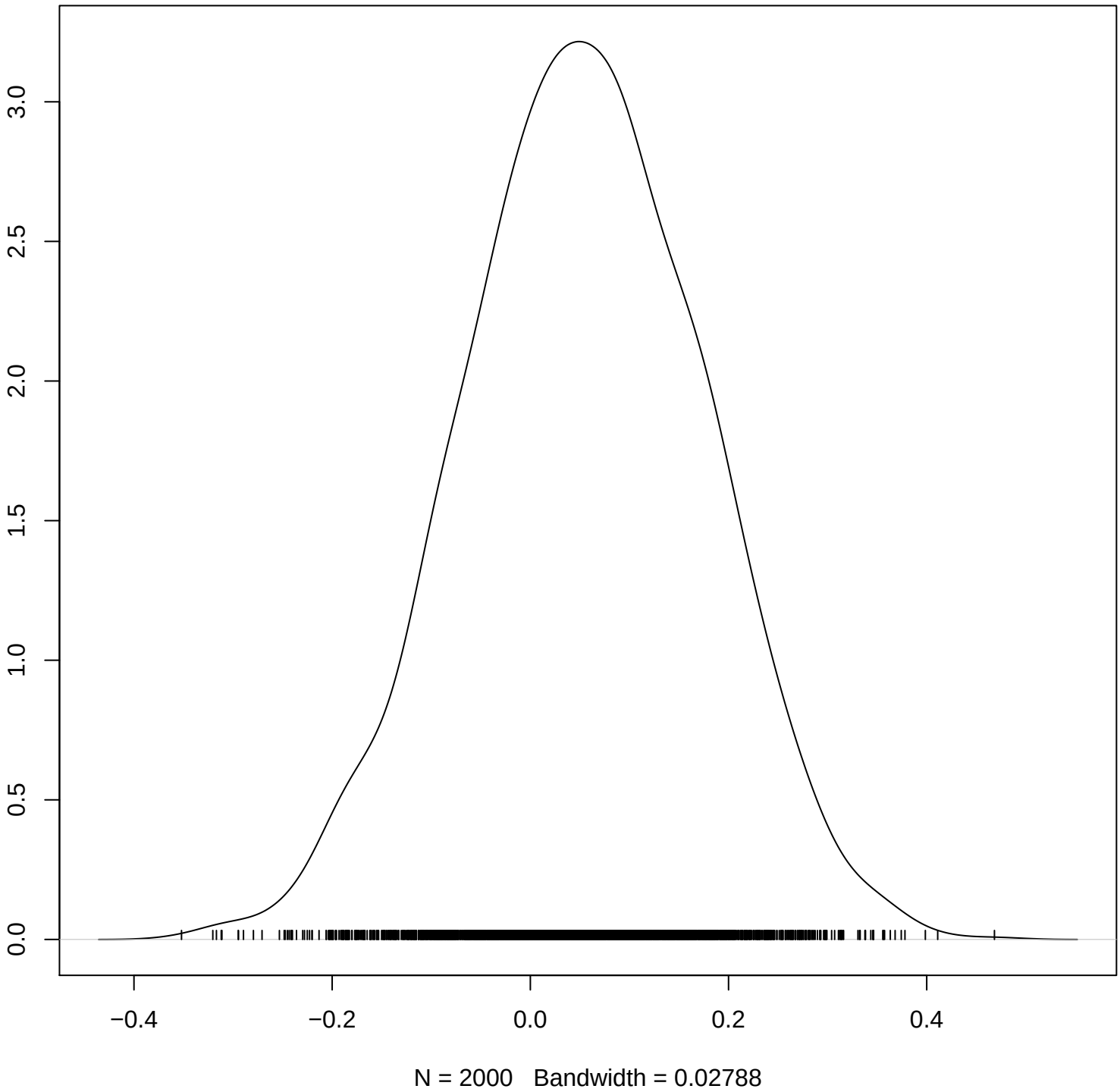

Density of log.resid[4]
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0.8
1.0
1.2
1.4
1.6
N = 2000 Bandwidth = 0.02852

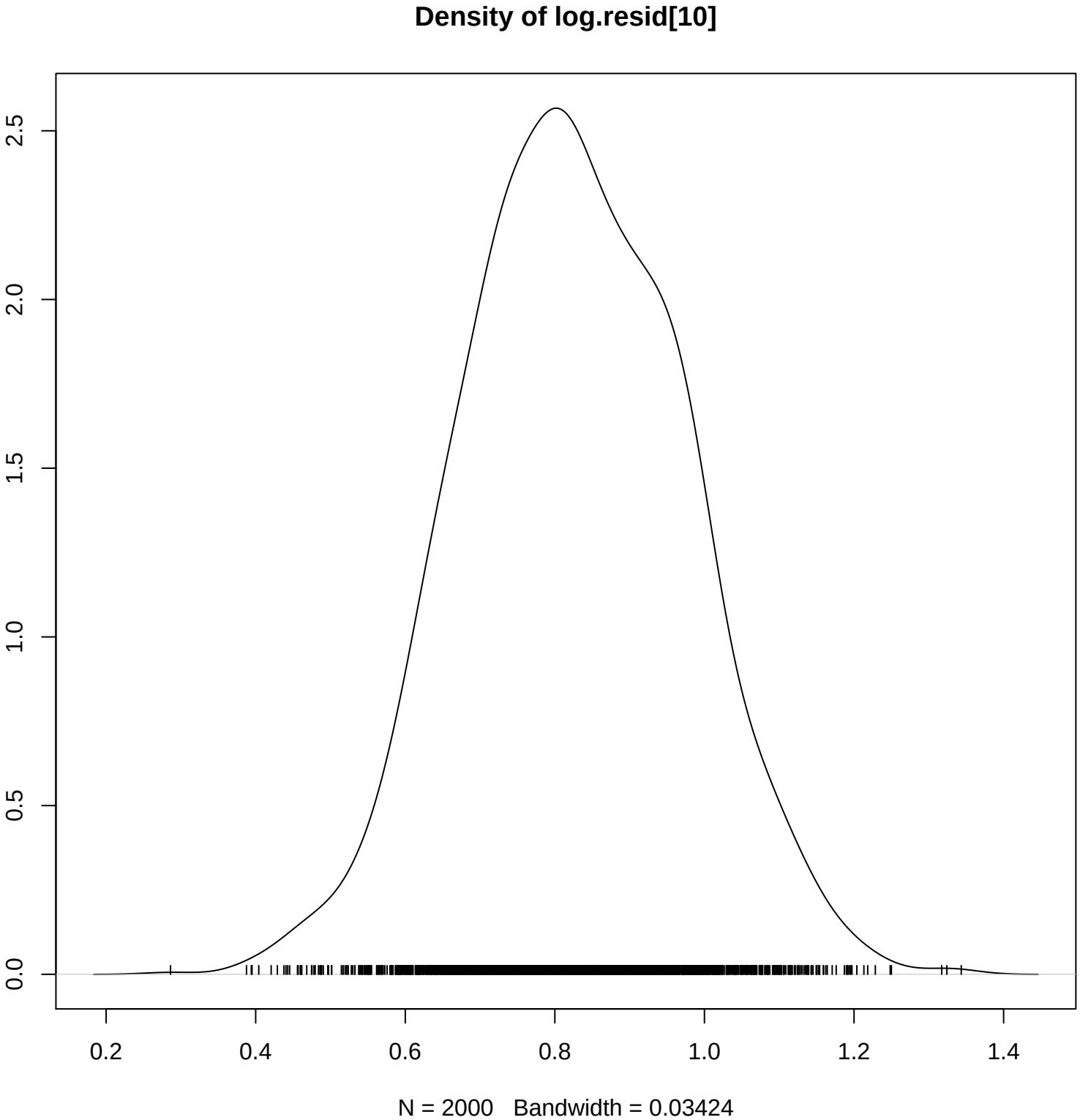

Density of log.resid[5]
2.0
1.5
1.0
0.5
0.0
−1.0
−0.5
0.0
N = 2000 Bandwidth = 0.04097

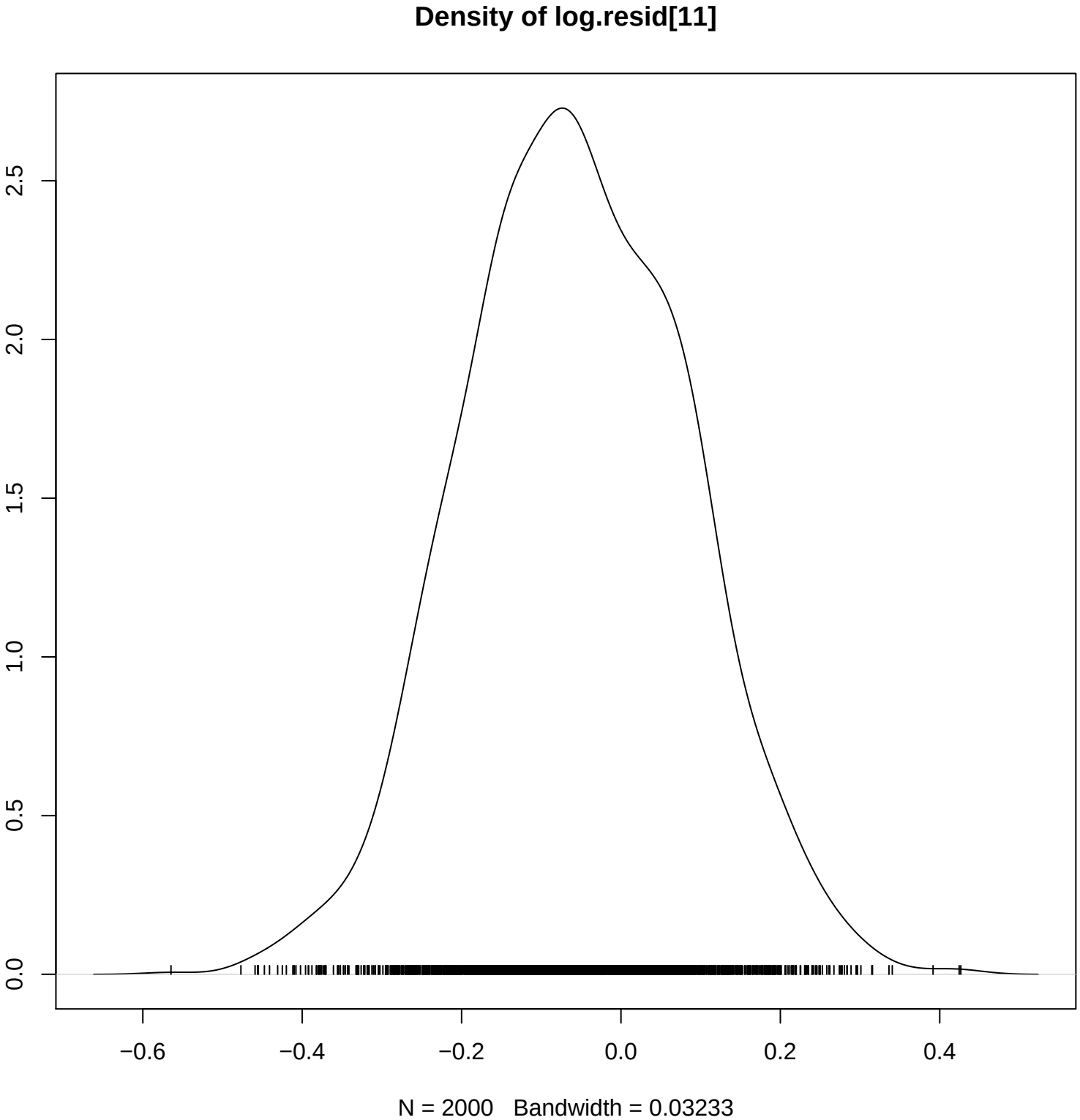

Density of log.resid[6]
0.0
0.5
1.0
1.5
2.0
2.5
−0.4
−0.2
0.0
0.2
0.4
0.6
N = 2000 Bandwidth = 0.03092

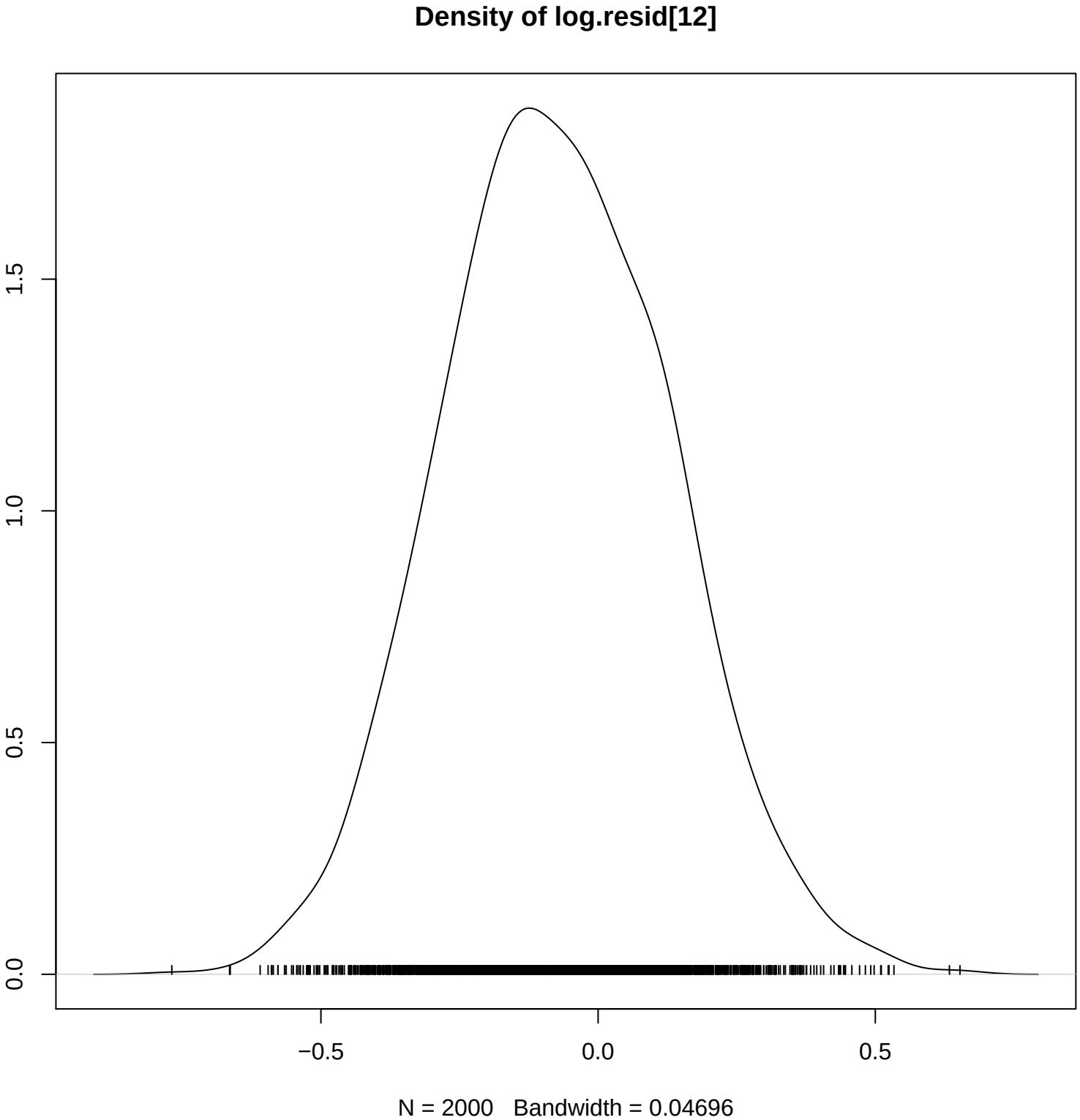

Density of log.resid[7]
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.2
0.4
0.6
0.8
1.0
N = 2000 Bandwidth = 0.0273

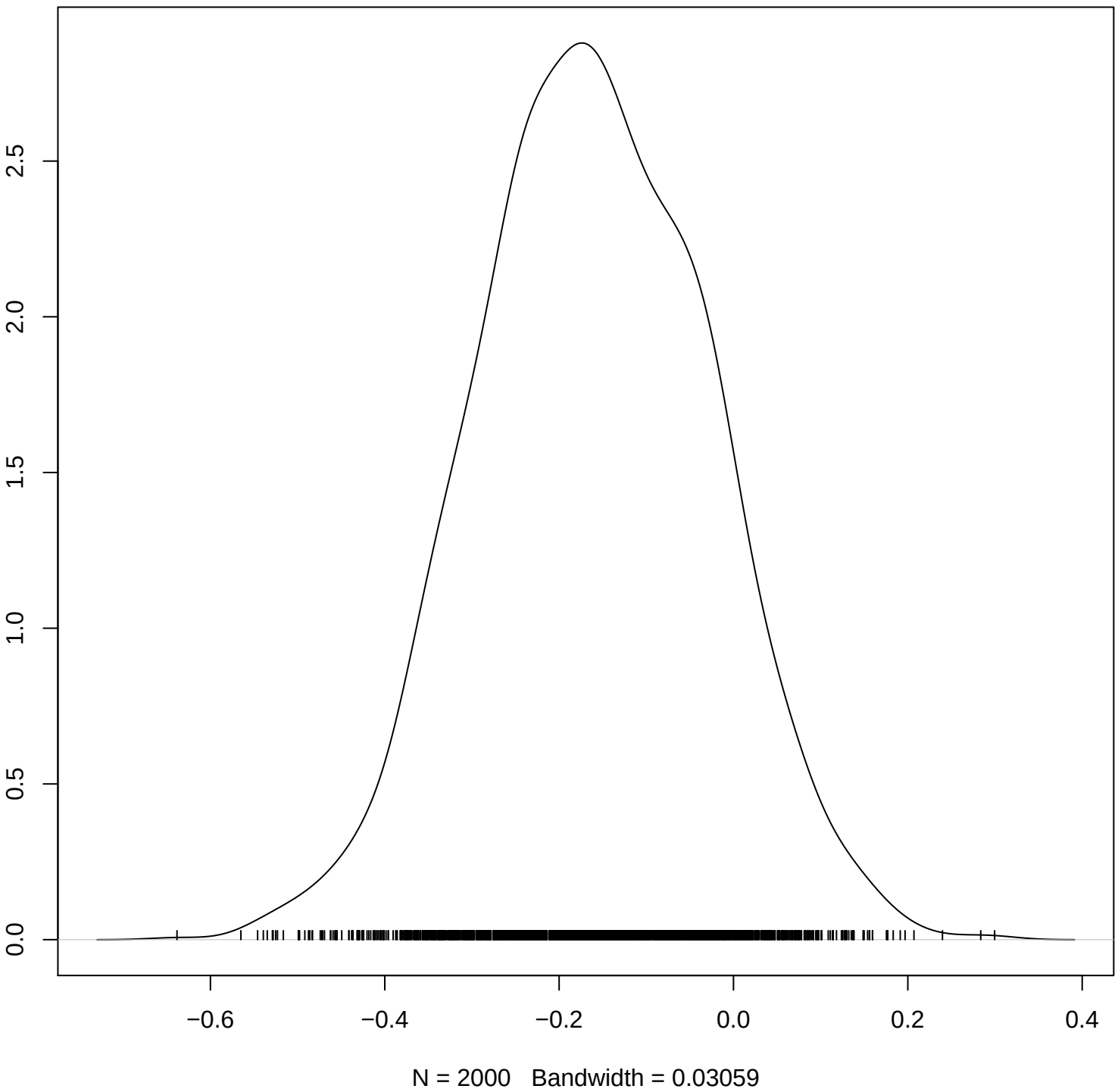

Density of log.resid[8]
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.4
0.6
0.8
1.0
1.2
1.4
N = 2000 Bandwidth = 0.02955

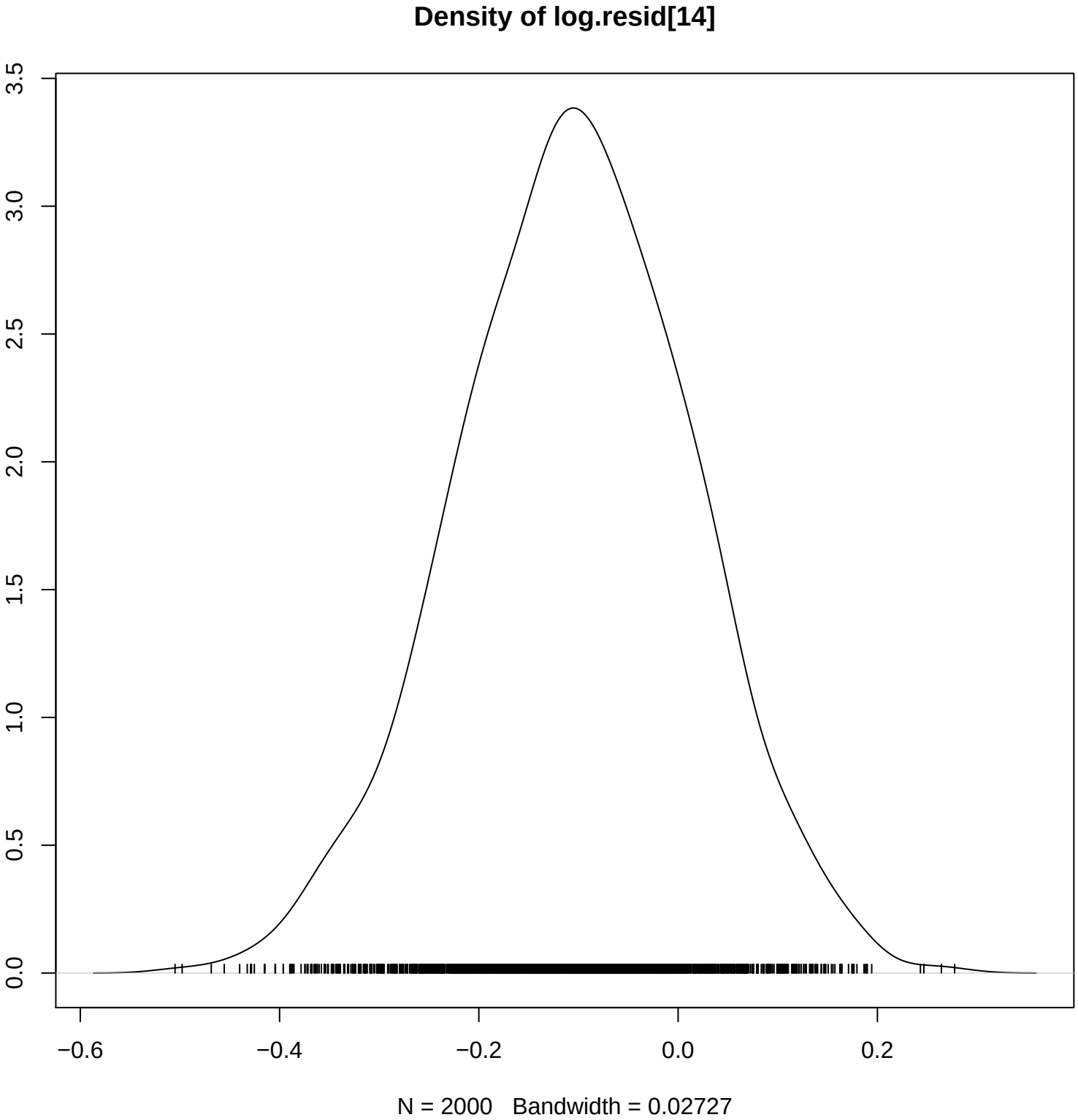

Density of log.resid[9]
0.0
0.5
1.0
1.5
2.0
2.5
3.0
−0.4
−0.2
0.0
0.2
0.4
N = 2000 Bandwidth = 0.02788

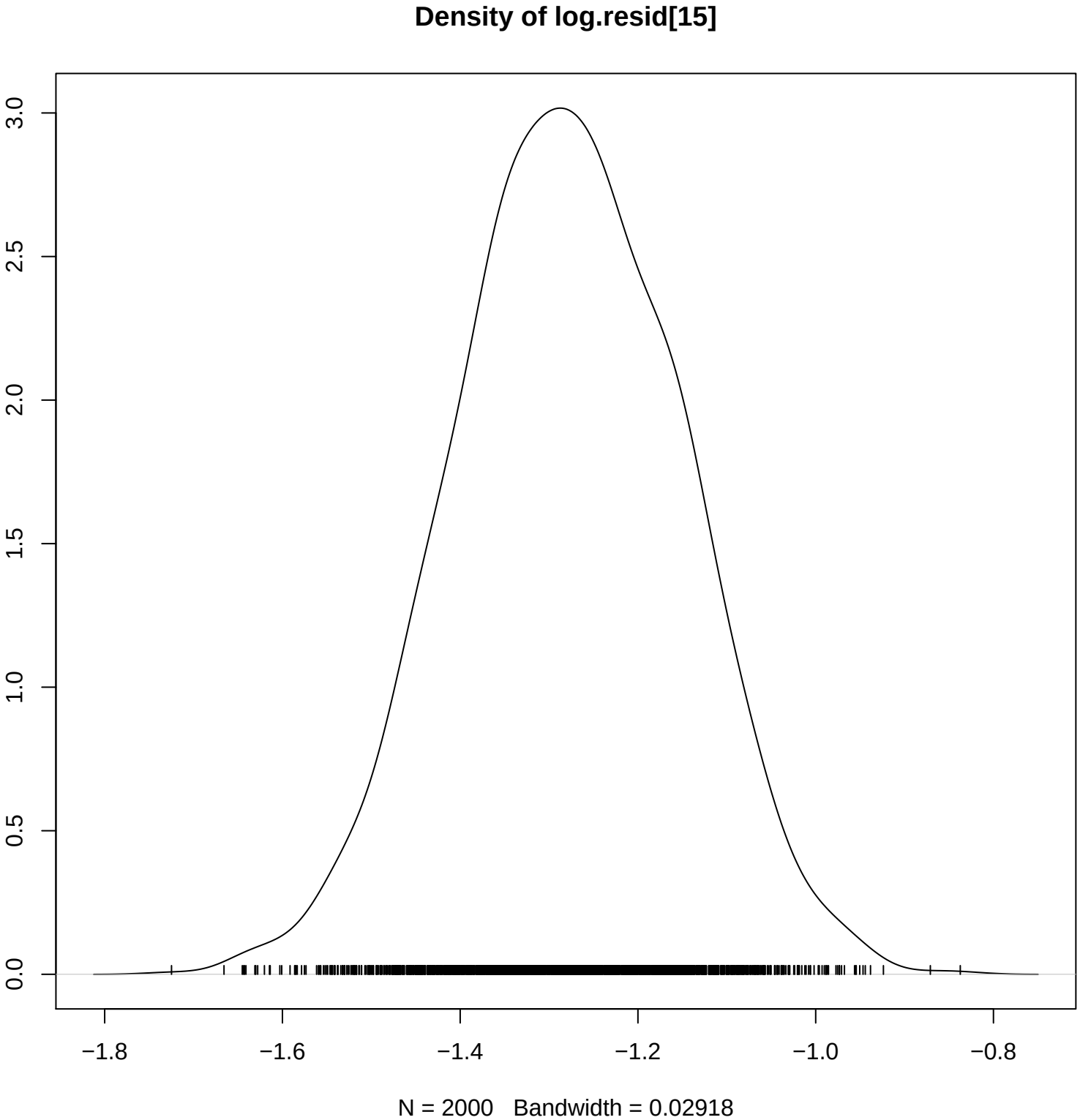

Density of log.resid[10]
0.0
0.5
1.0
1.5
2.0
2.5
0.2
0.4
0.6
0.8
1.0
1.2
1.4
N = 2000 Bandwidth = 0.03424

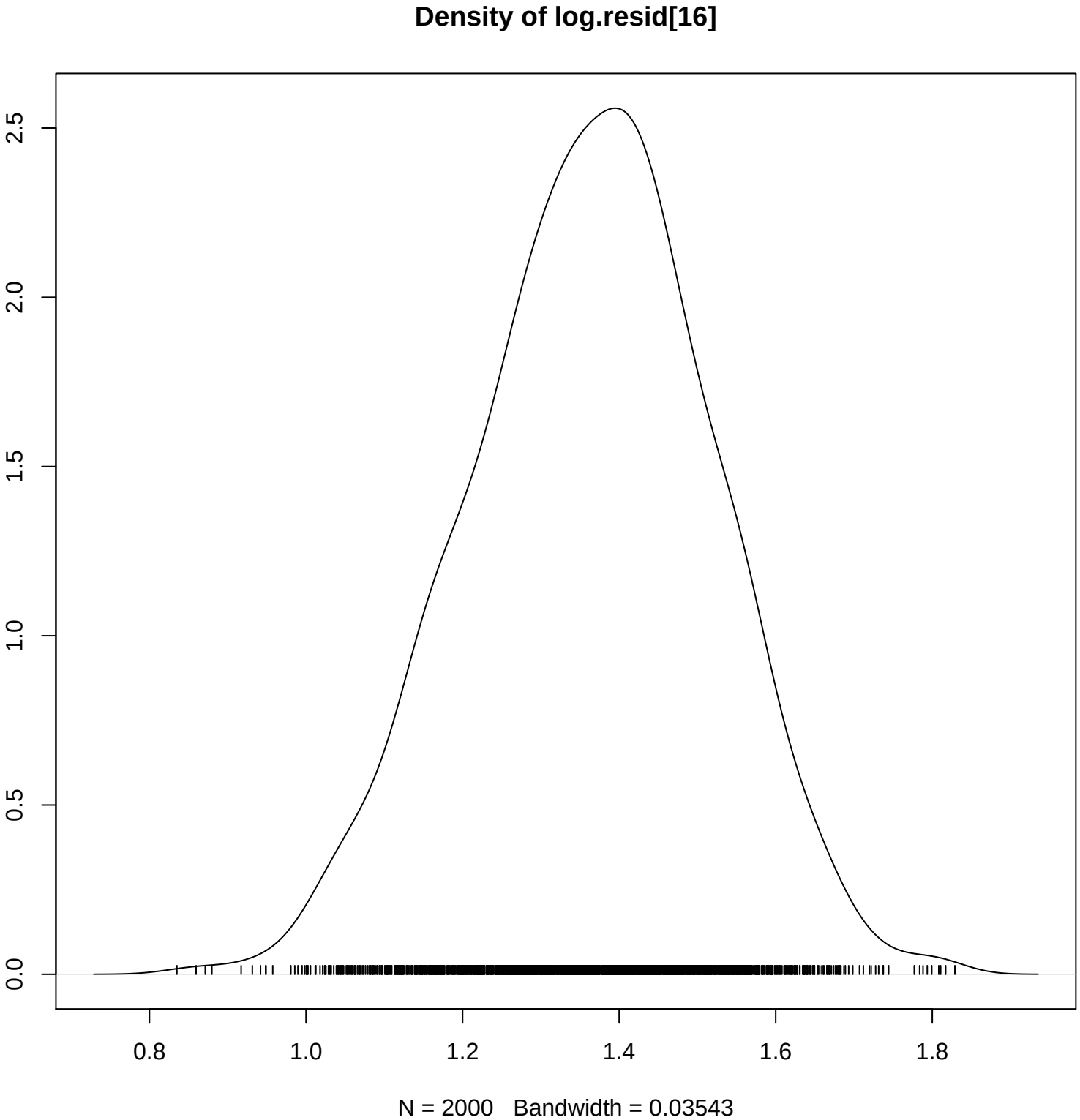

Density of log.resid[11]
0.0
0.5
1.0
1.5
2.0
2.5
−0.6
−0.4
−0.2
0.0
0.2
0.4
N = 2000 Bandwidth = 0.03233

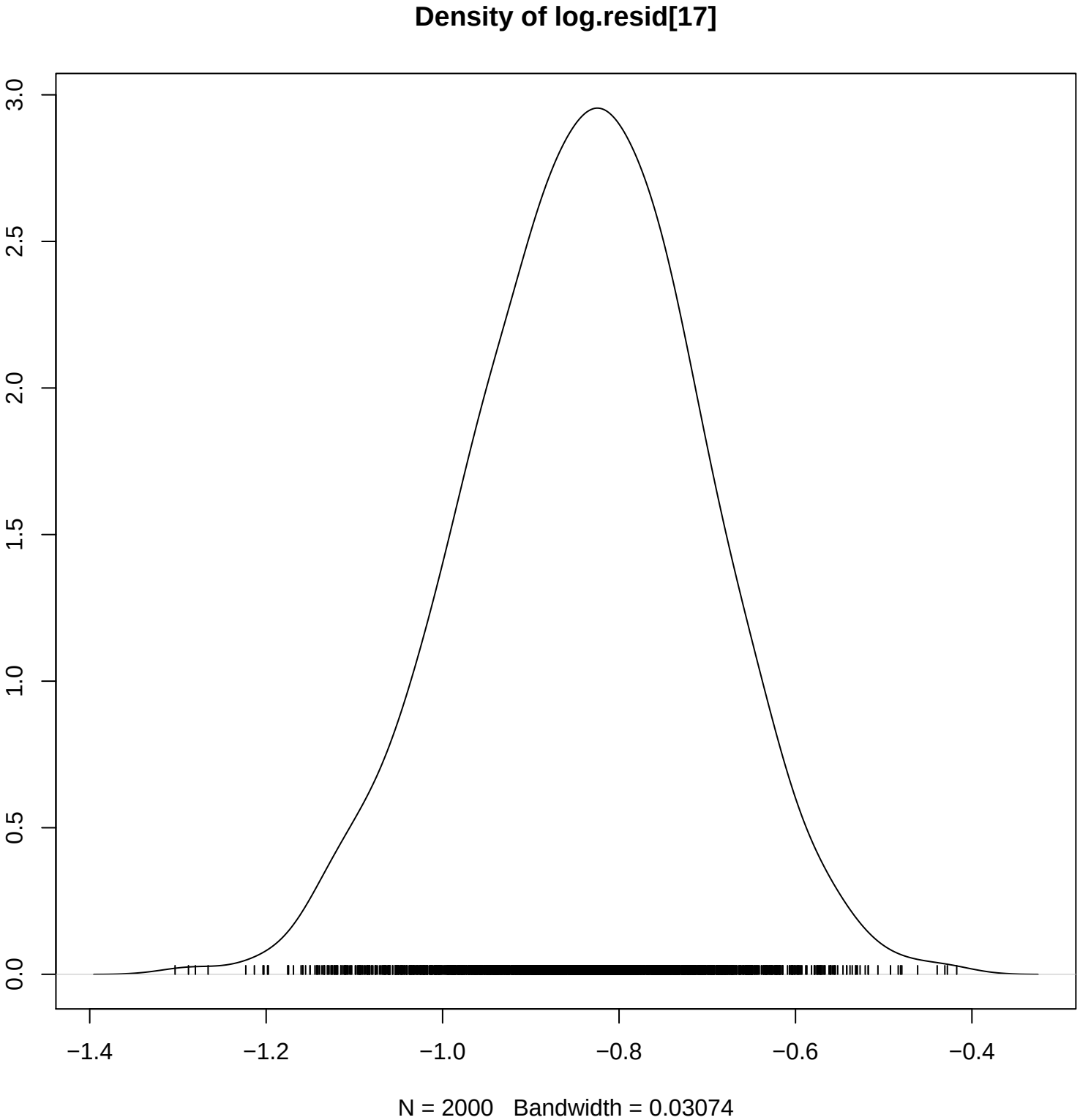

Density of log.resid[12]
0.0
0.5
1.0
1.5
−0.5
0.0
0.5
N = 2000 Bandwidth = 0.04696

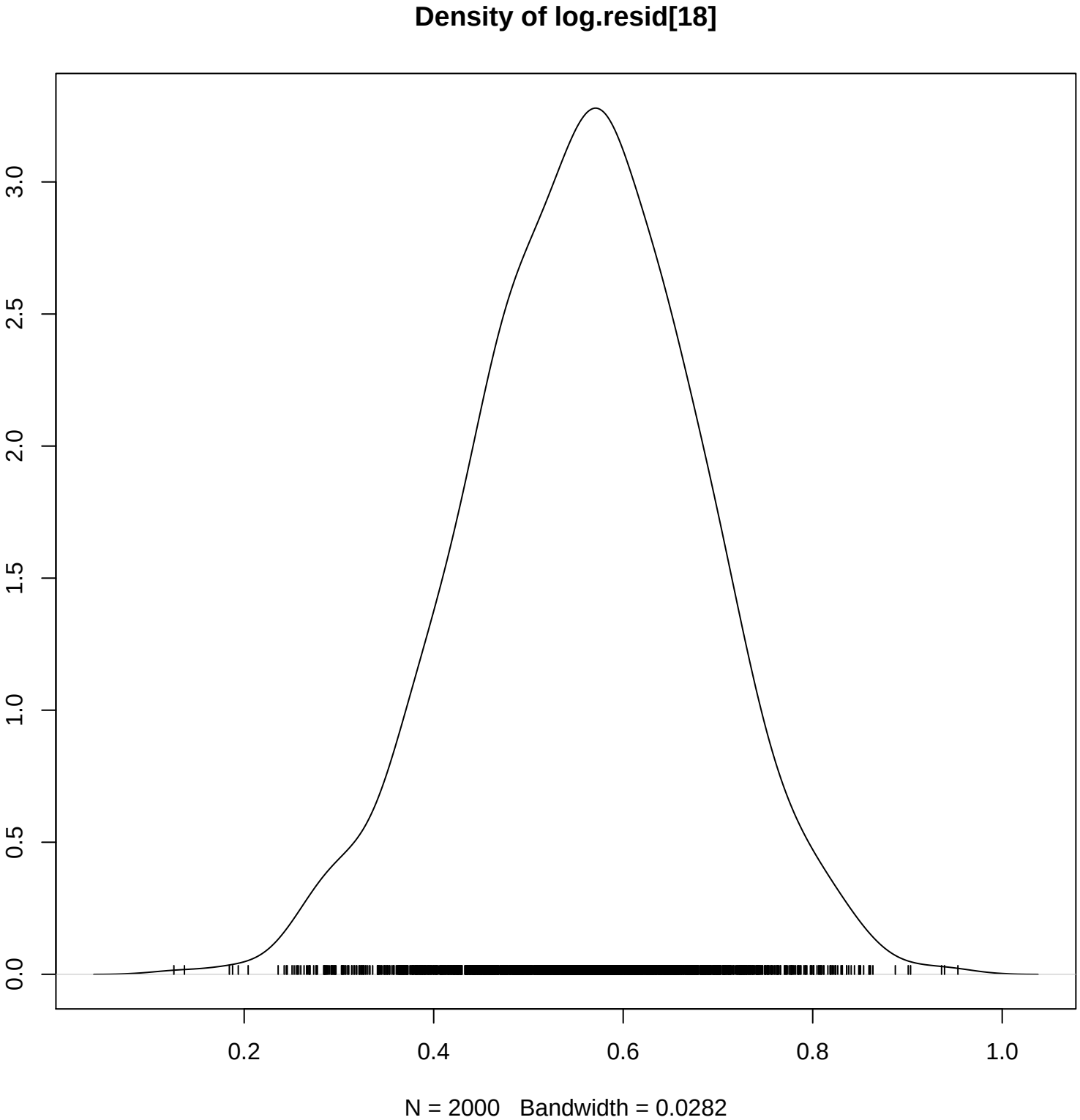

Density of log.resid[13]
0.0
0.5
1.0
1.5
2.0
2.5
−0.6
−0.4
−0.2
0.0
0.2
0.4
N = 2000 Bandwidth = 0.03059

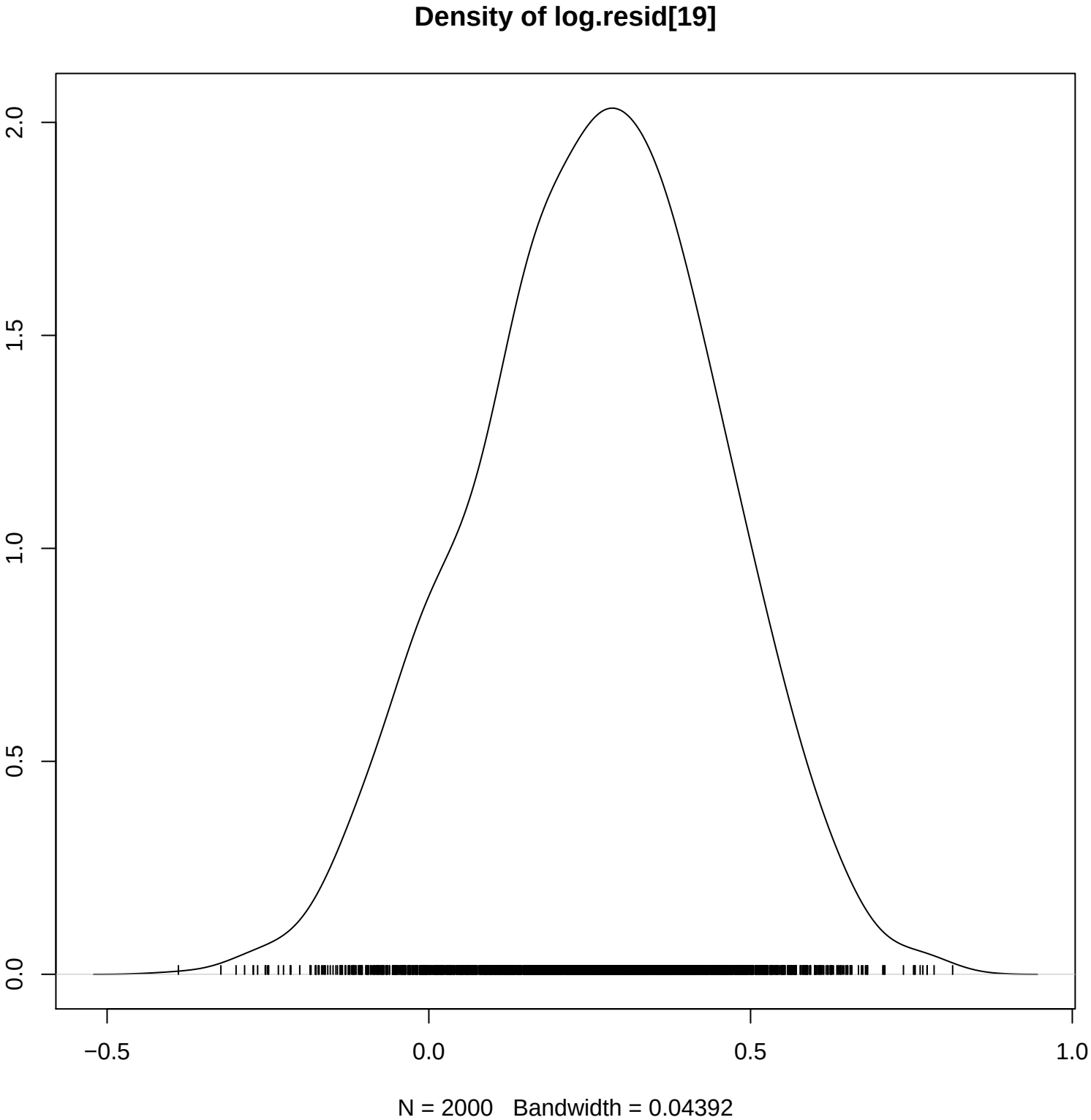

Density of log.resid[14]
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
−0.6
−0.4
−0.2
0.0
0.2
N = 2000 Bandwidth = 0.02727

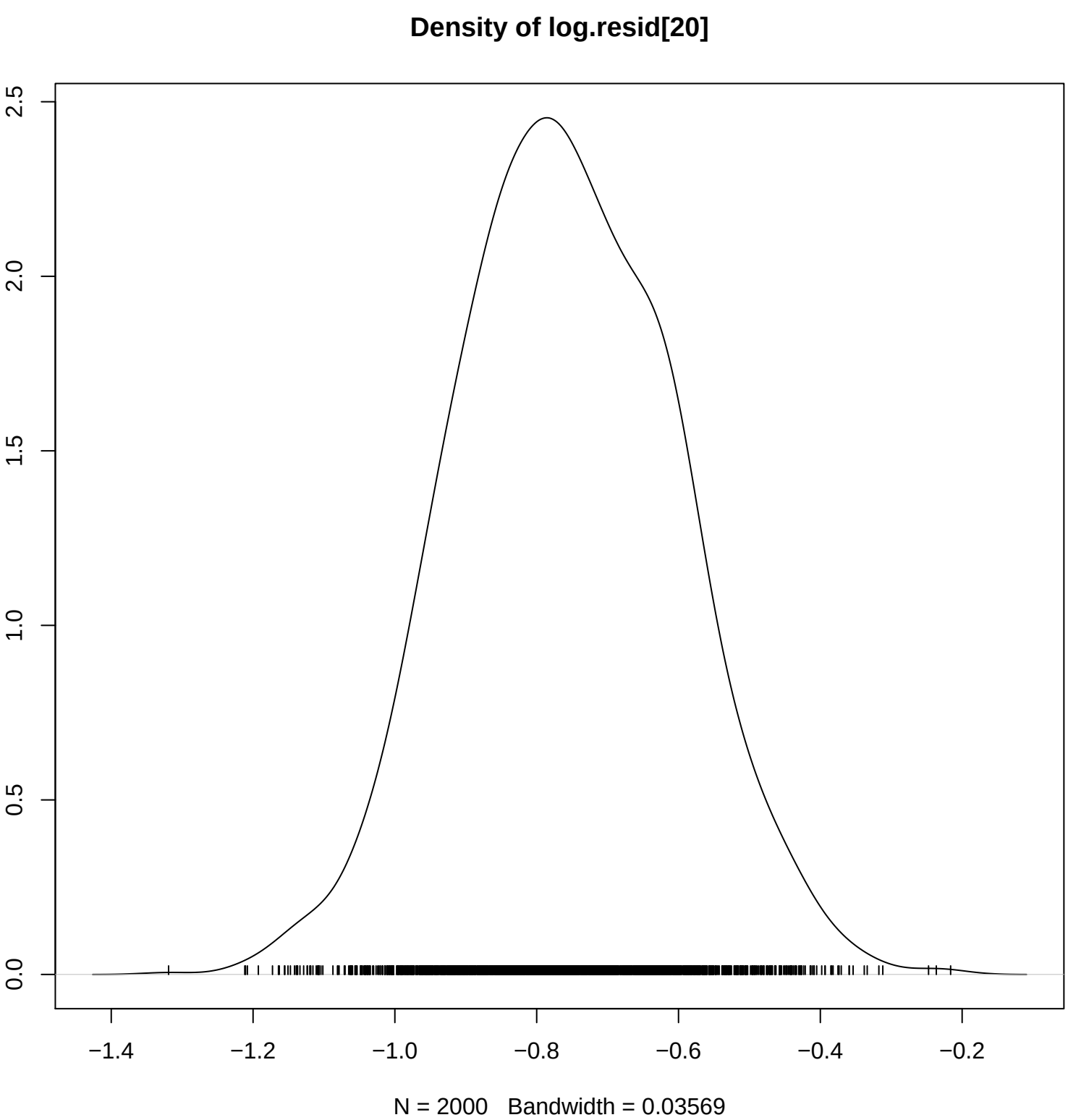

Density of log.resid[15]
3.0
2.5
2.0
1.5
1.0
0.5
0.0
−1.8
−1.6
−1.4
−1.2
−1.0
−0.8
N = 2000 Bandwidth = 0.02918

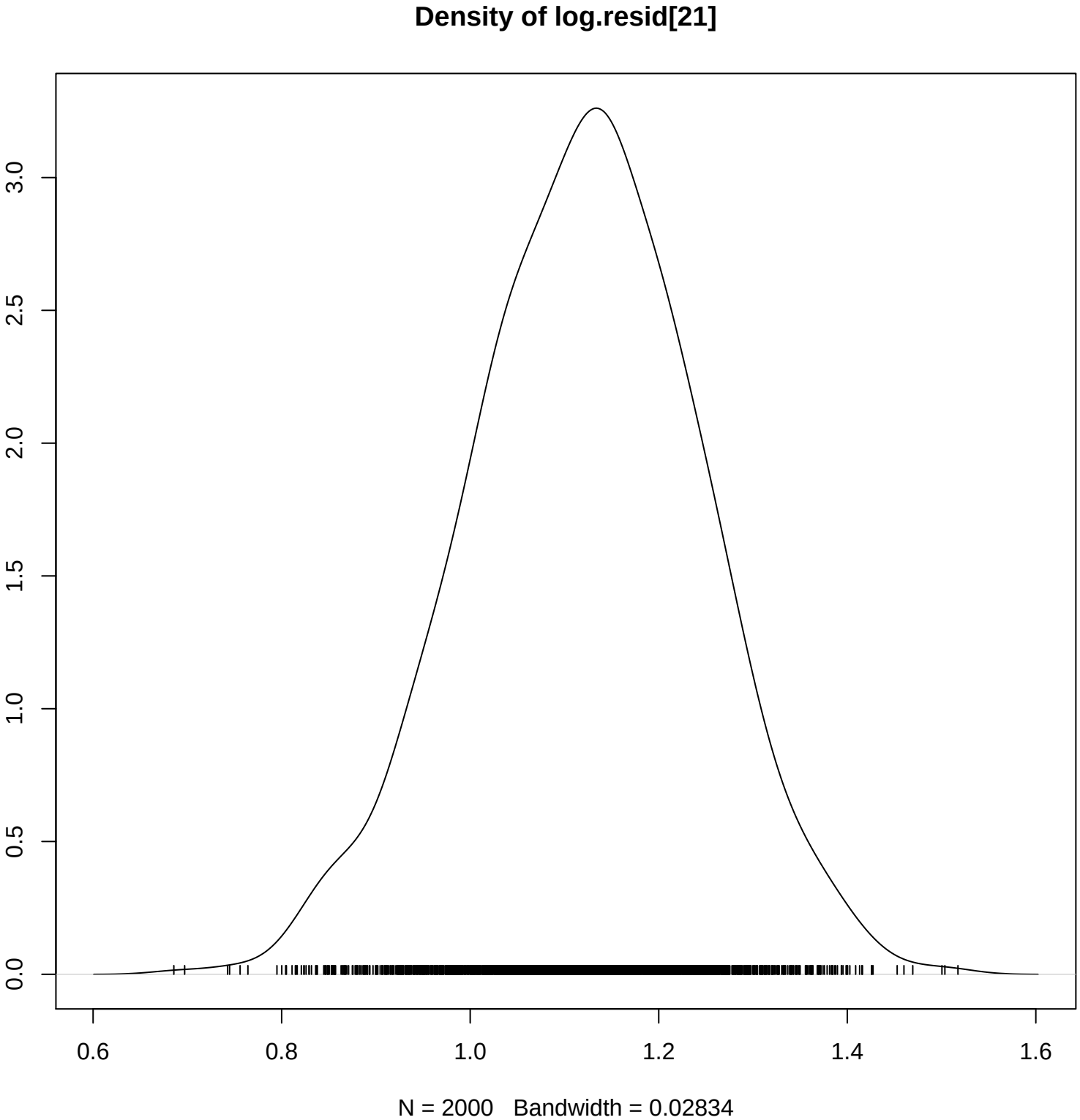

Density of log.resid[16]
0.0
0.5
1.0
1.5
2.0
2.5
0.8
1.0
1.2
1.4
1.6
1.8
N = 2000 Bandwidth = 0.03543

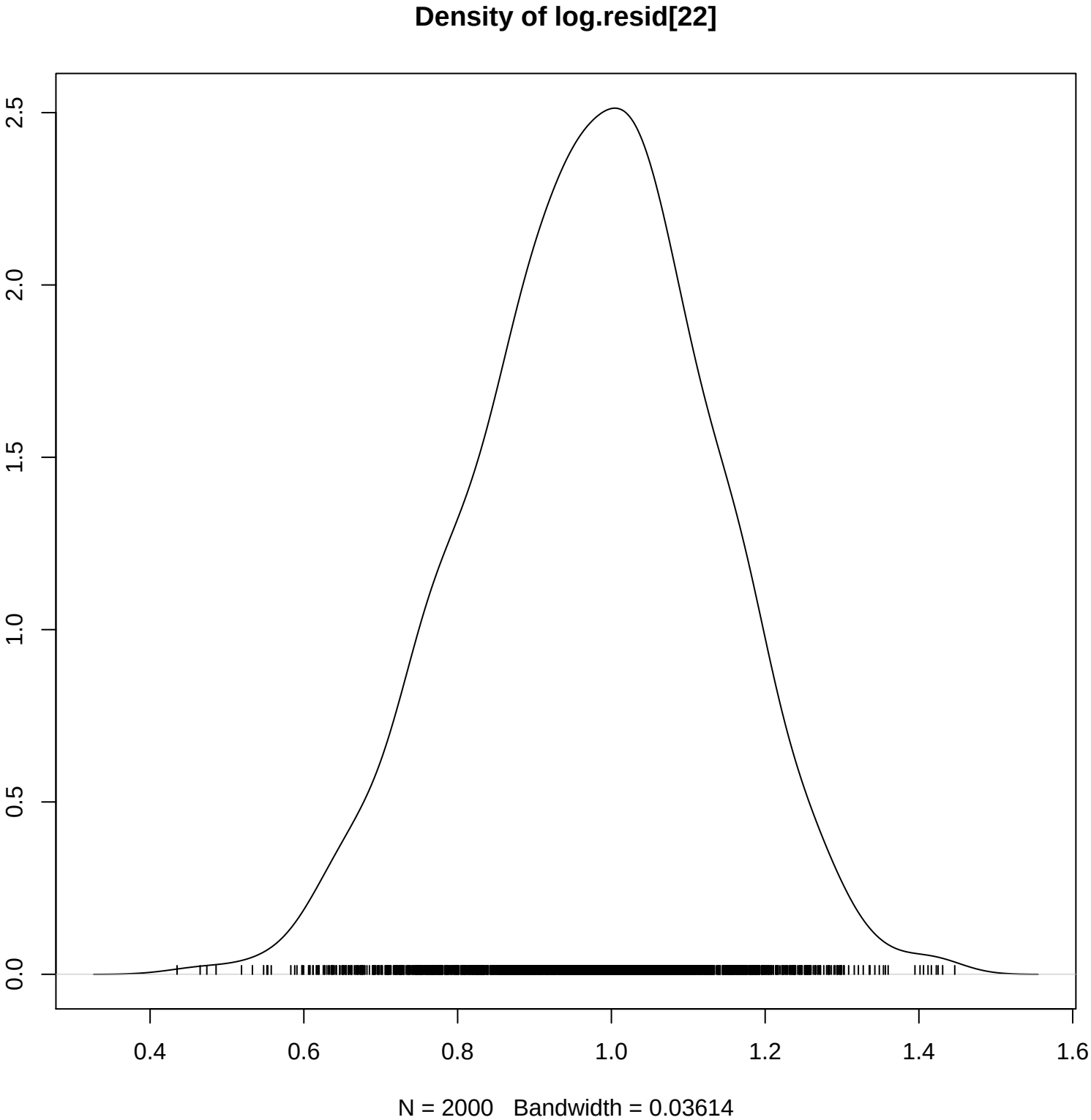

Density of log.resid[17]
3.0
2.5
2.0
1.5
1.0
0.5
0.0
−1.4
−1.2
−1.0
−0.8
−0.6
−0.4
N = 2000 Bandwidth = 0.03074

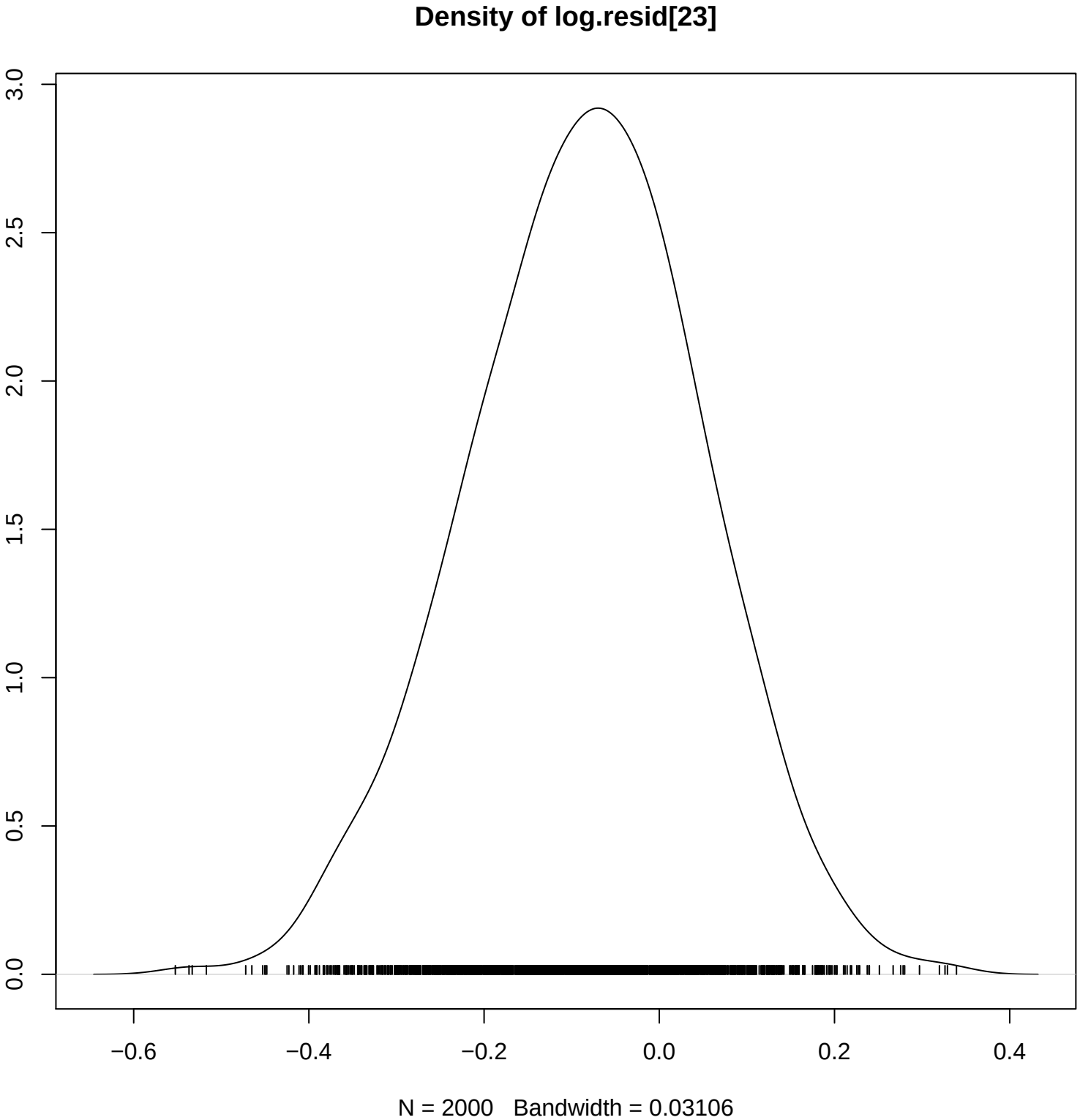

Density of log.resid[18]
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0.2
0.4
0.6
0.8
1.0
N = 2000 Bandwidth = 0.0282

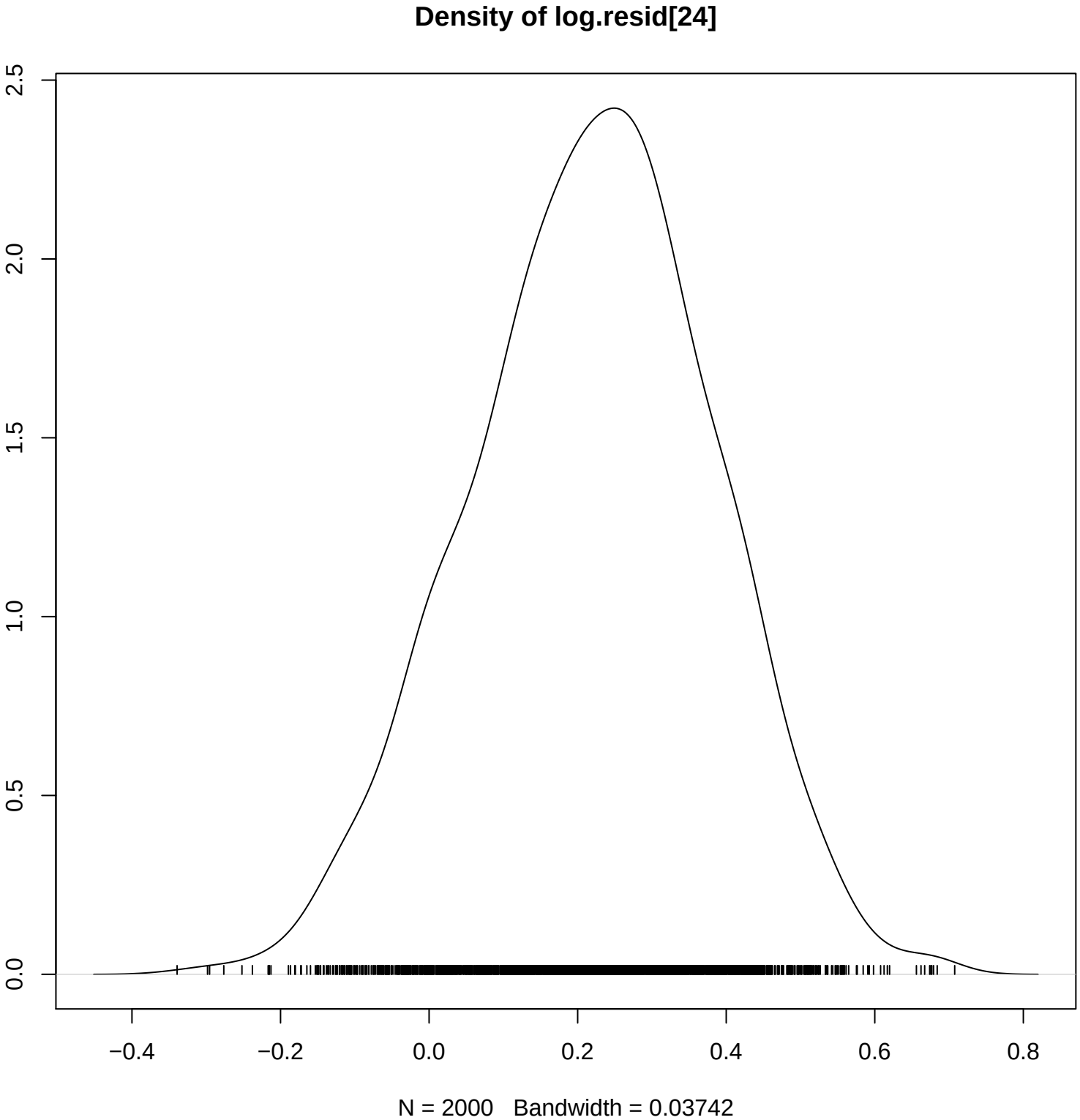

Density of log.resid[19]
2.0
1.5
1.0
0.5
0.0
−0.5
0.0
0.5
1.0
N = 2000 Bandwidth = 0.04392

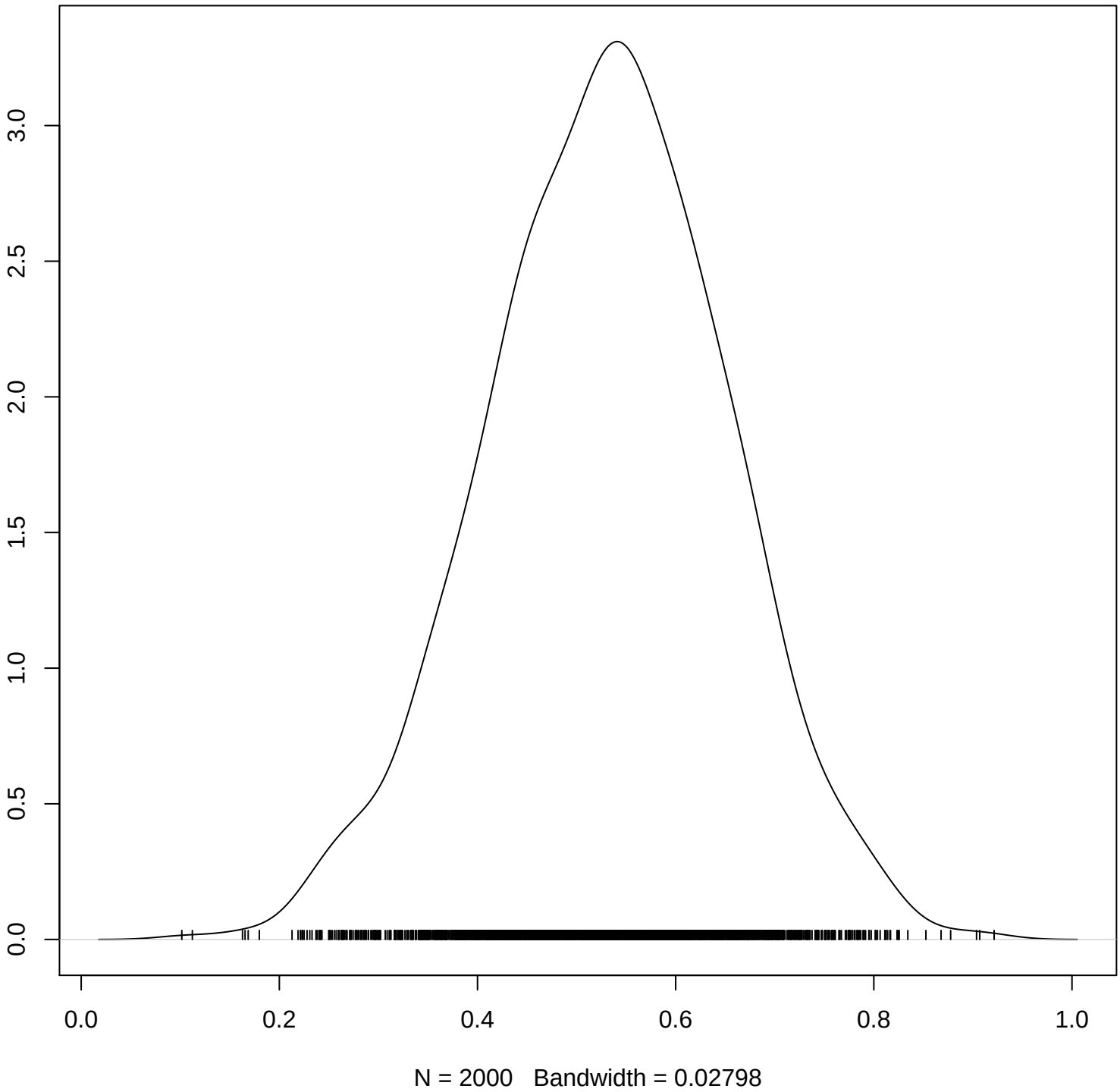

Density of log.resid[20]
2.5
2.0
1.5
1.0
0.5
0.0
−1.4
−1.2
−1.0
−0.8
−0.6
−0.4
−0.2
N = 2000 Bandwidth = 0.03569

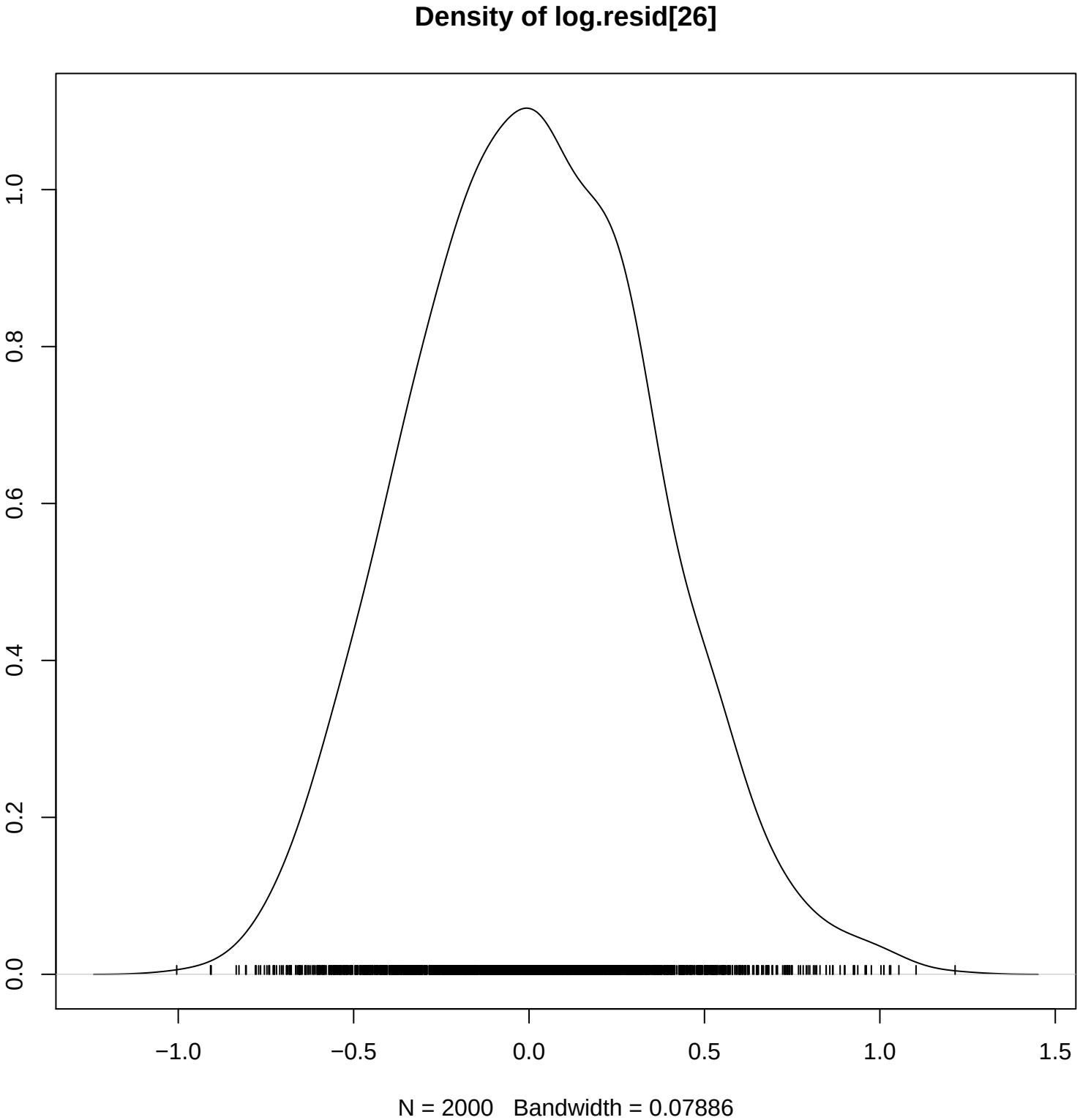

Density of log.resid[21]
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0.6
0.8
1.0
1.2
1.4
1.6
N = 2000 Bandwidth = 0.02834

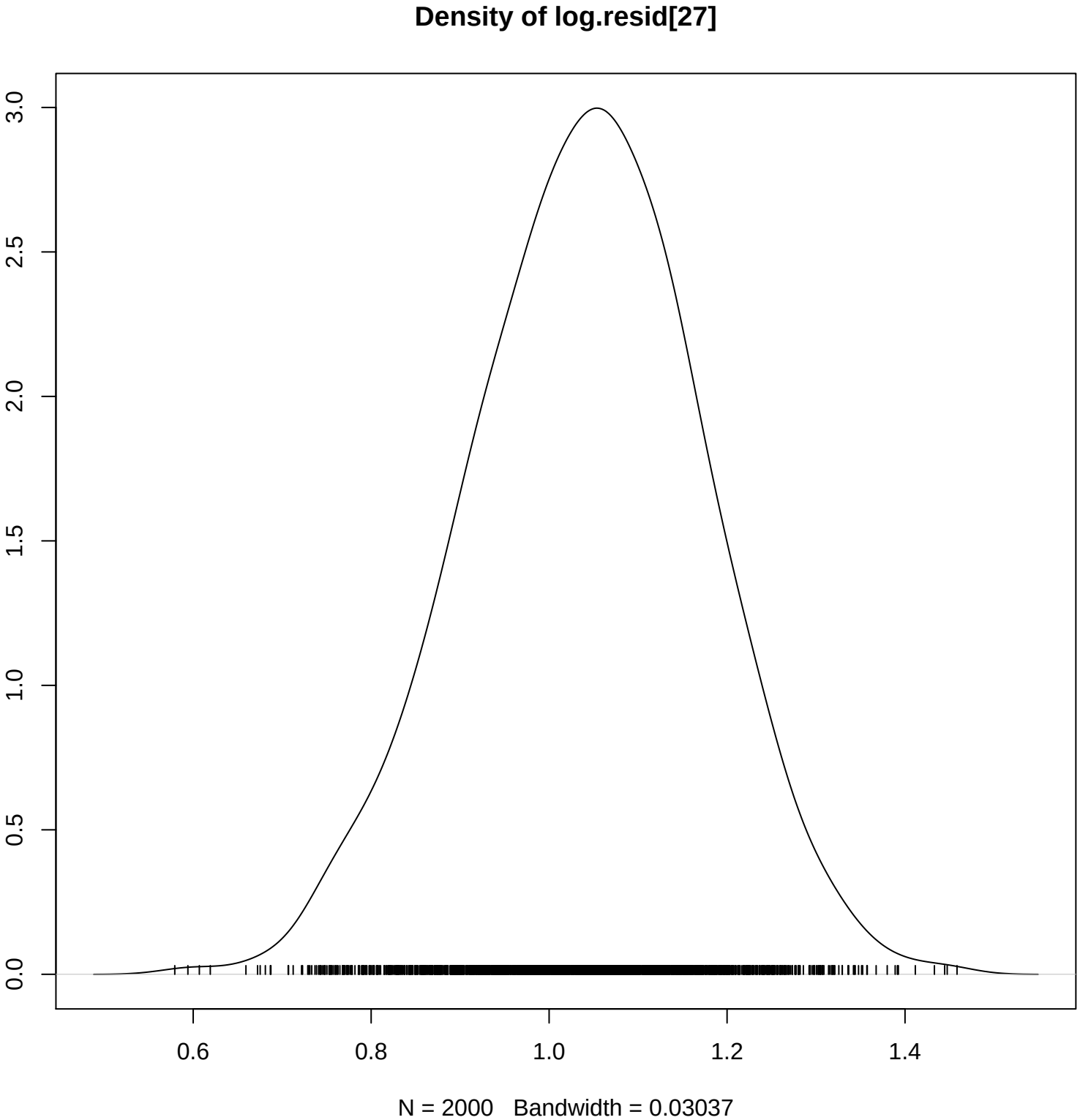

Density of log.resid[22]
2.5
2.0
1.5
1.0
0.5
0.0
0.4
0.6
0.8
1.0
1.2
1.4
1.6
N = 2000 Bandwidth = 0.03614

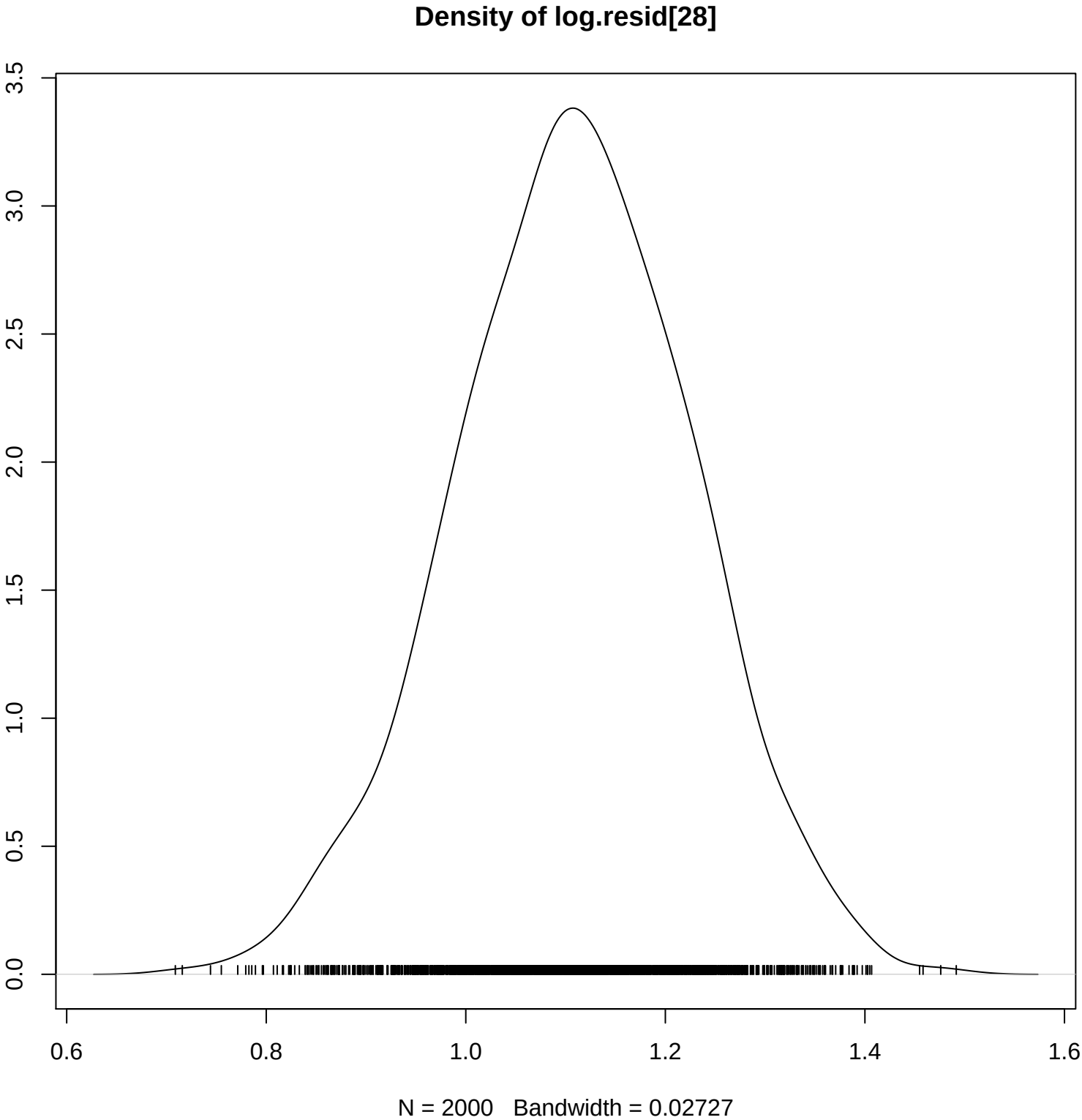

Density of log.resid[23]
3.0
2.5
2.0
1.5
1.0
0.5
0.0
−0.6
−0.4
−0.2
0.0
0.2
0.4
N = 2000 Bandwidth = 0.03106

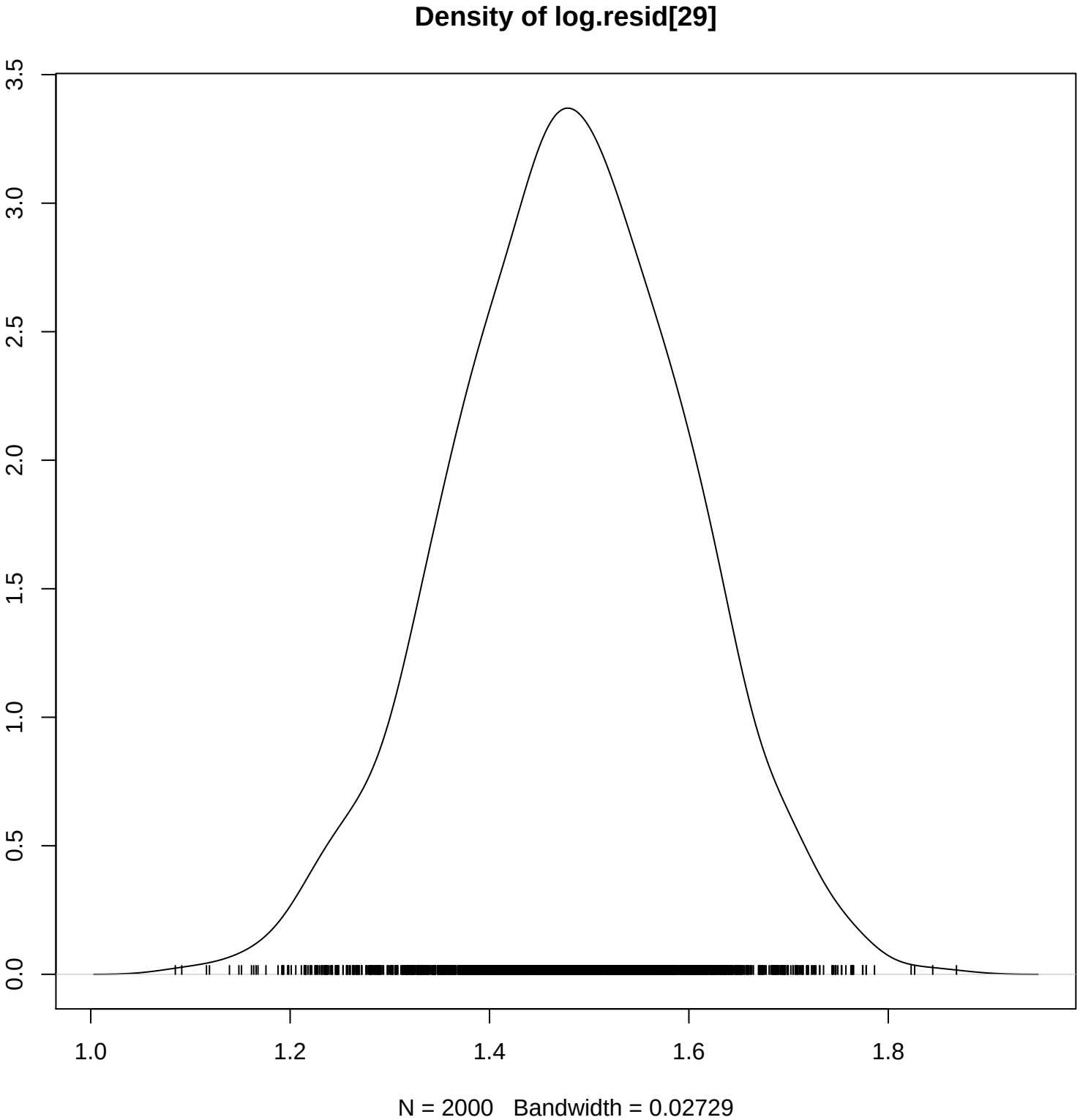

Density of log.resid[24]
2.5
2.0
1.5
1.0
0.5
0.0
−0.4
−0.2
0.0
0.2
0.4
0.6
0.8
N = 2000 Bandwidth = 0.03742

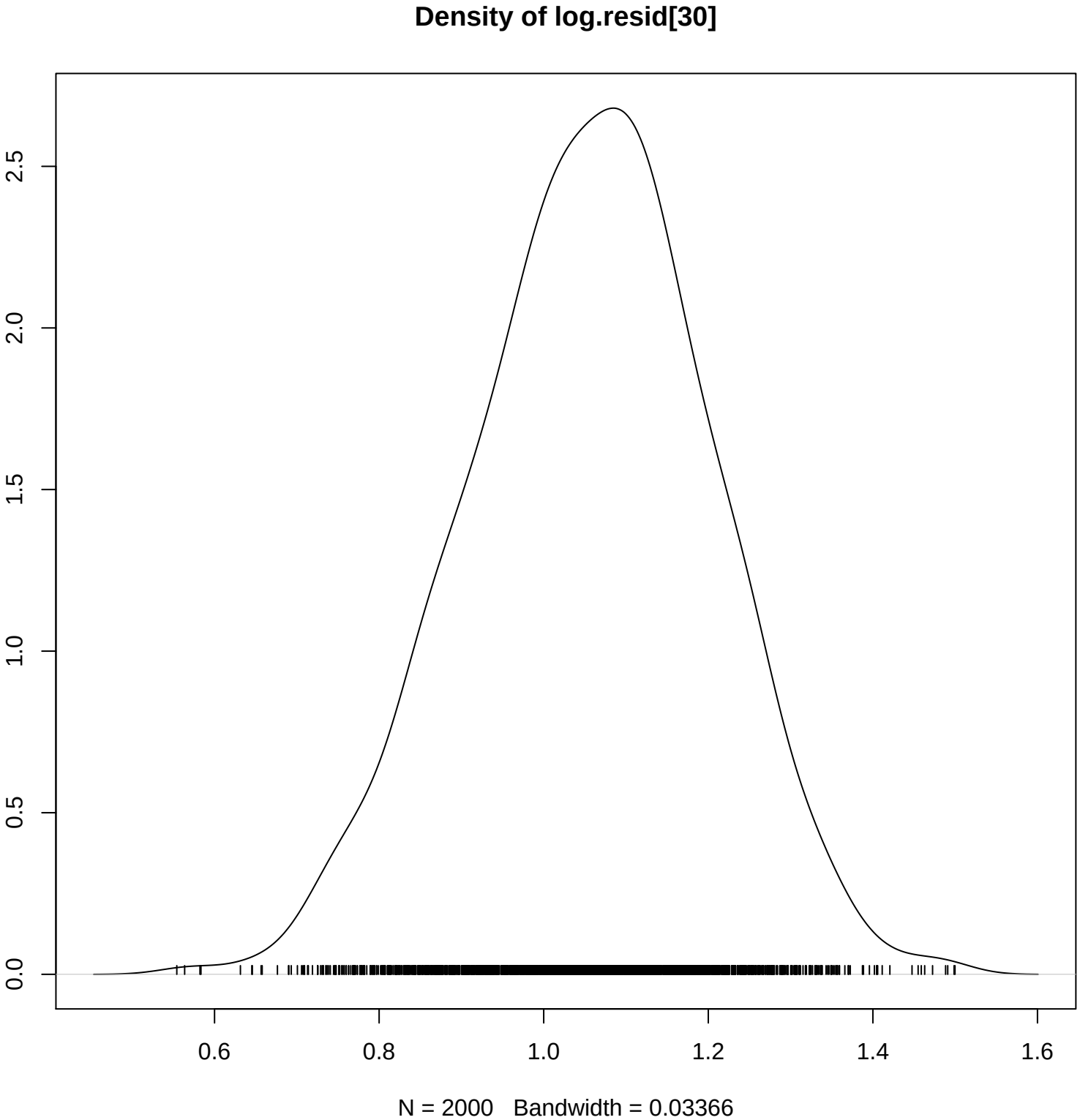

Density of log.resid[25]
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0.0
0.2
0.4
0.6
0.8
1.0
N = 2000 Bandwidth = 0.02798

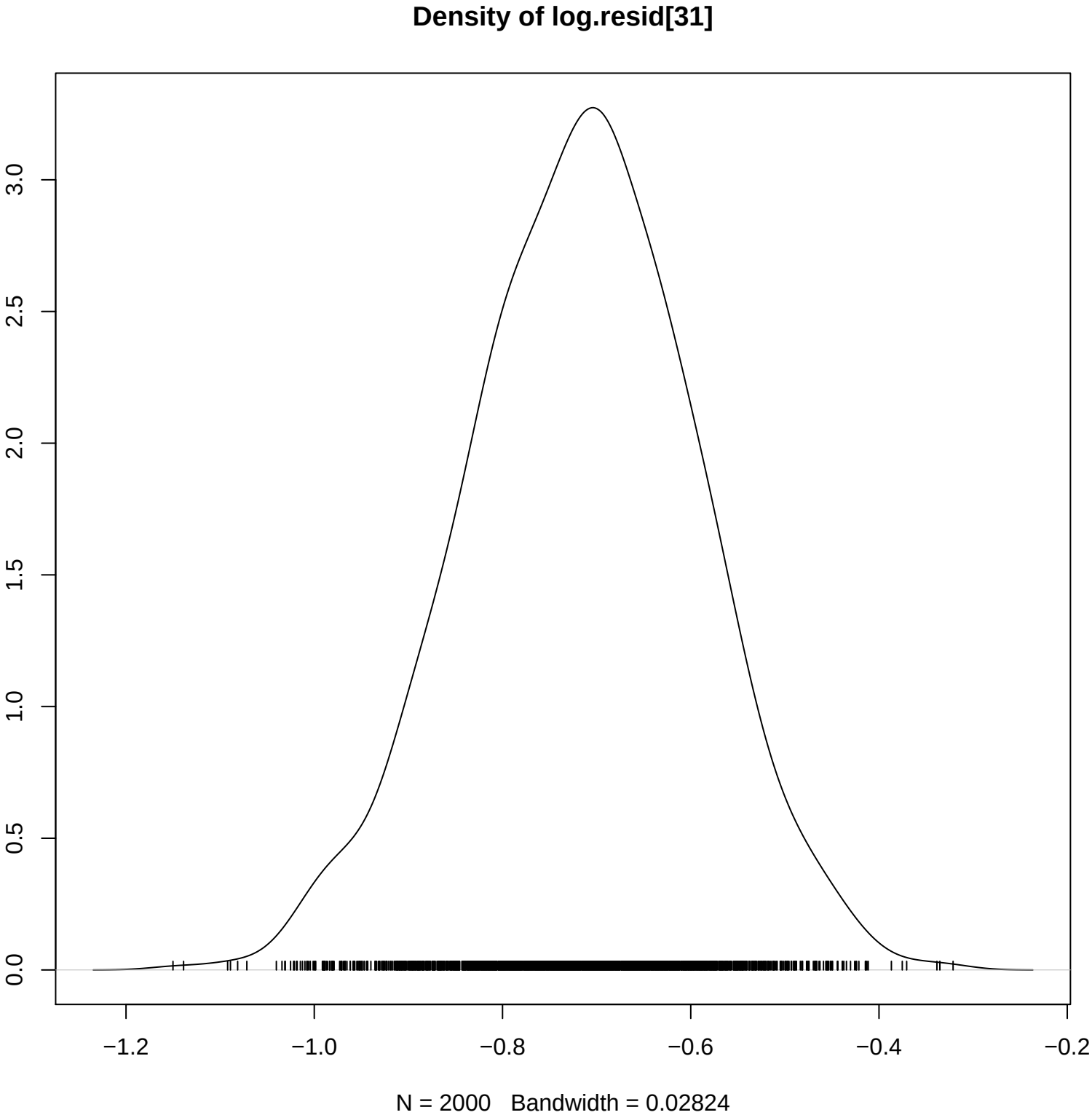

Density of log.resid[26]
1.0
0.8
0.6
0.4
0.2
0.0
−1.0
−0.5
0.0
0.5
1.0
1.5
N = 2000 Bandwidth = 0.07886

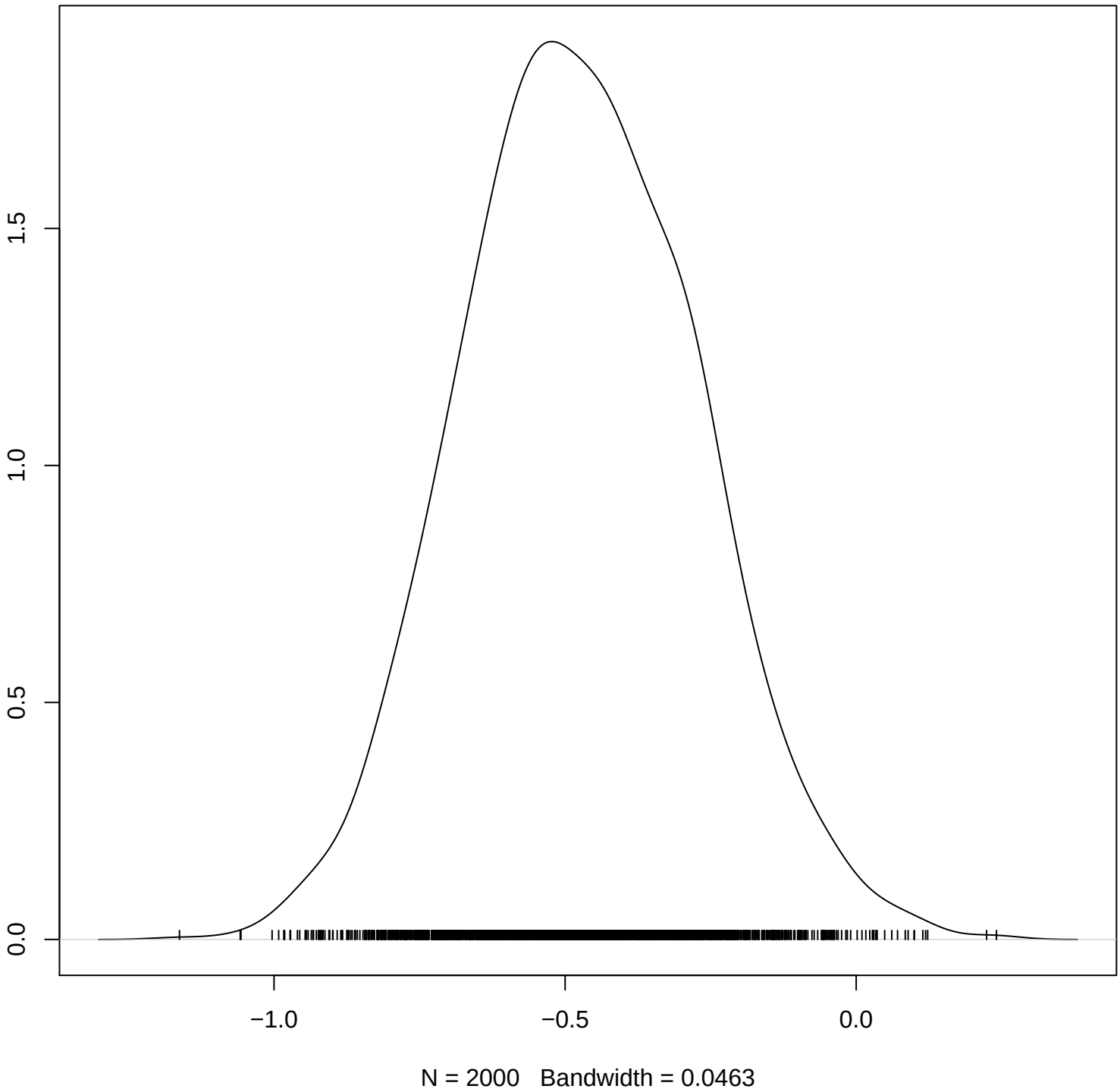

Density of log.resid[27]
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.6
0.8
1.0
1.2
1.4
N = 2000 Bandwidth = 0.03037

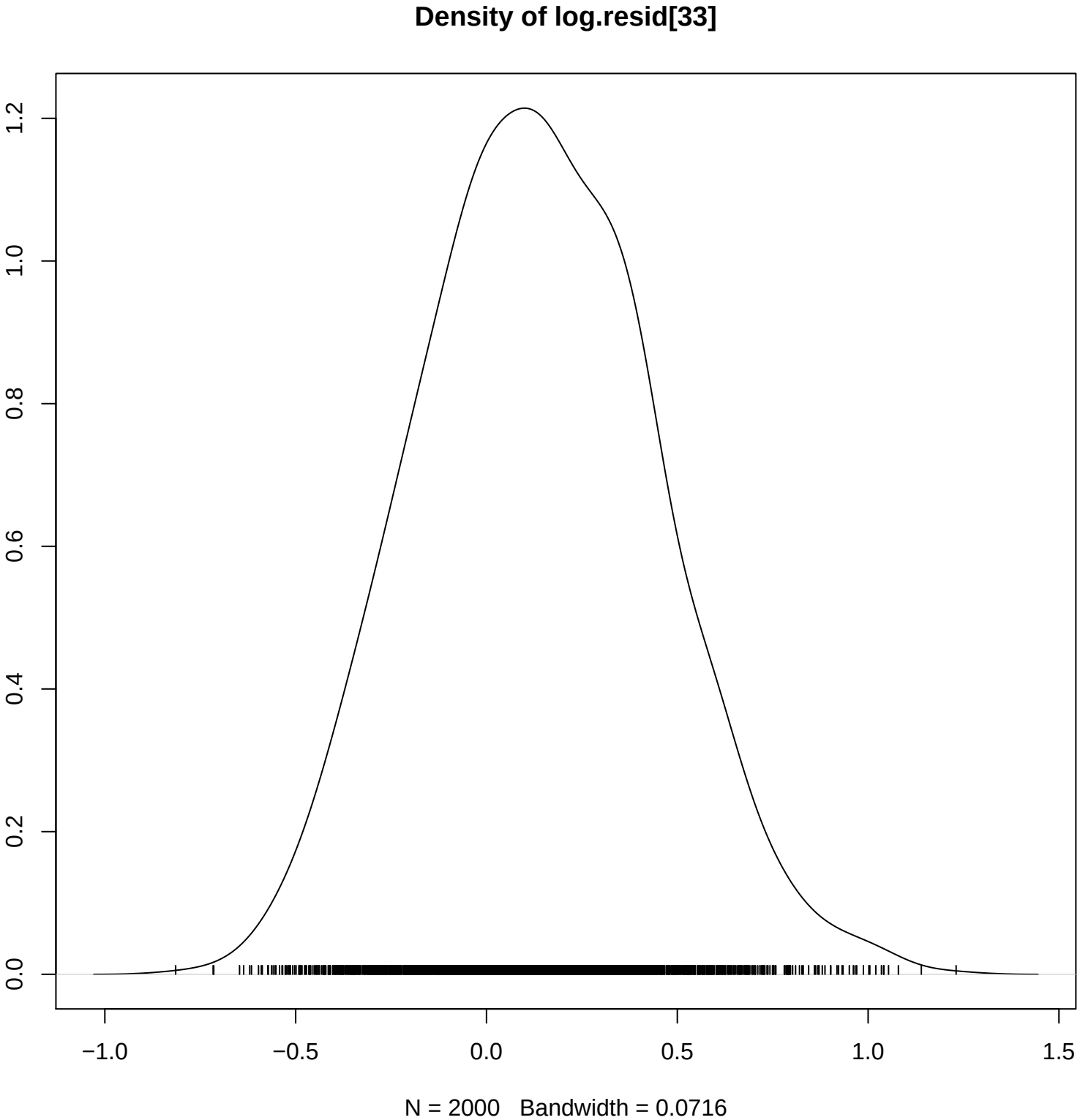

Density of log.resid[28]
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.6
0.8
1.0
1.2
1.4
1.6
N = 2000 Bandwidth = 0.02727

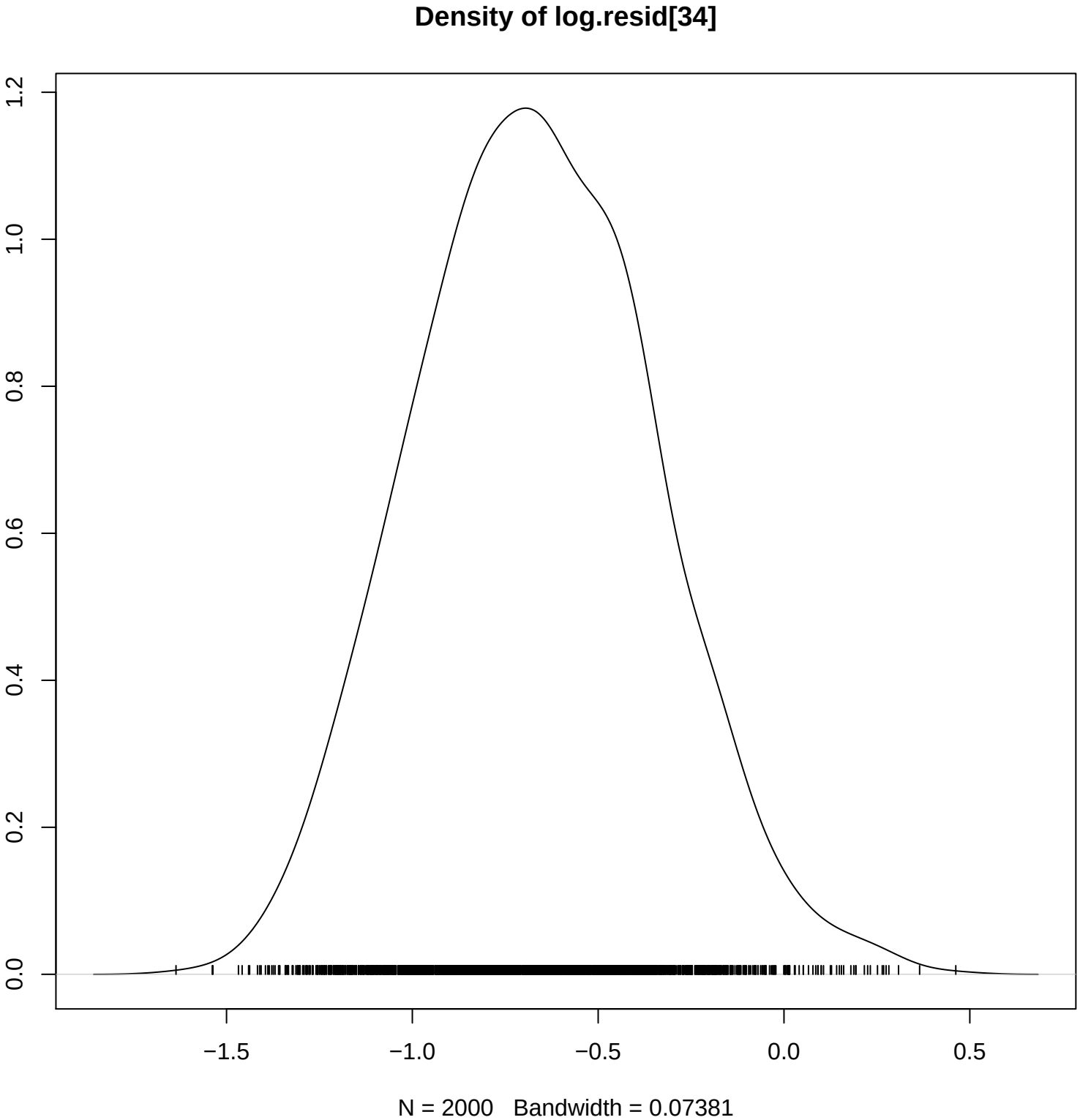

Density of log.resid[29]
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
1.0
1.2
1.4
1.6
1.8
N = 2000 Bandwidth = 0.02729

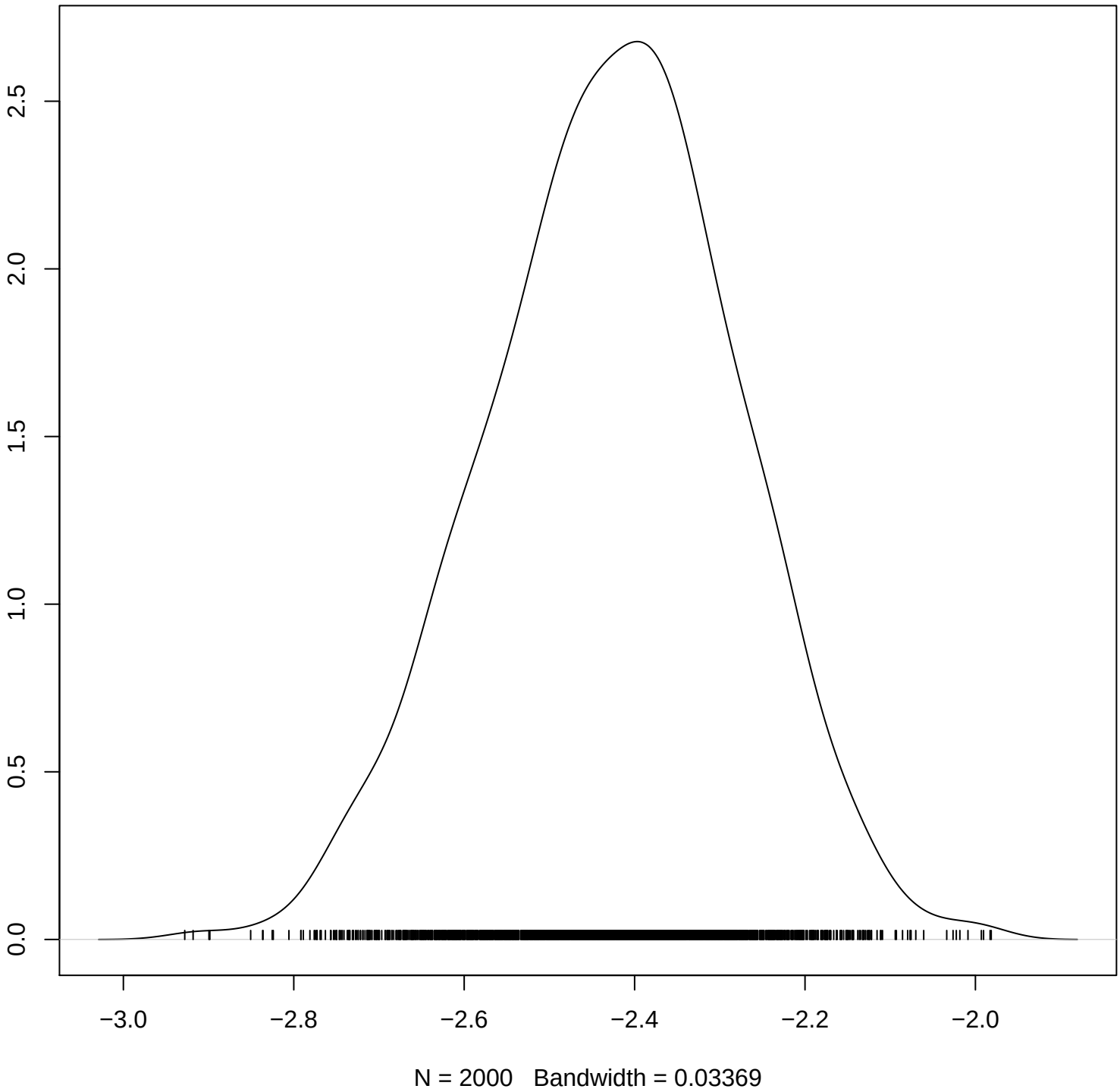

Density of log.resid[30]
0.0
0.5
1.0
1.5
2.0
2.5
0.6
0.8
1.0
1.2
1.4
1.6
N = 2000 Bandwidth = 0.03366

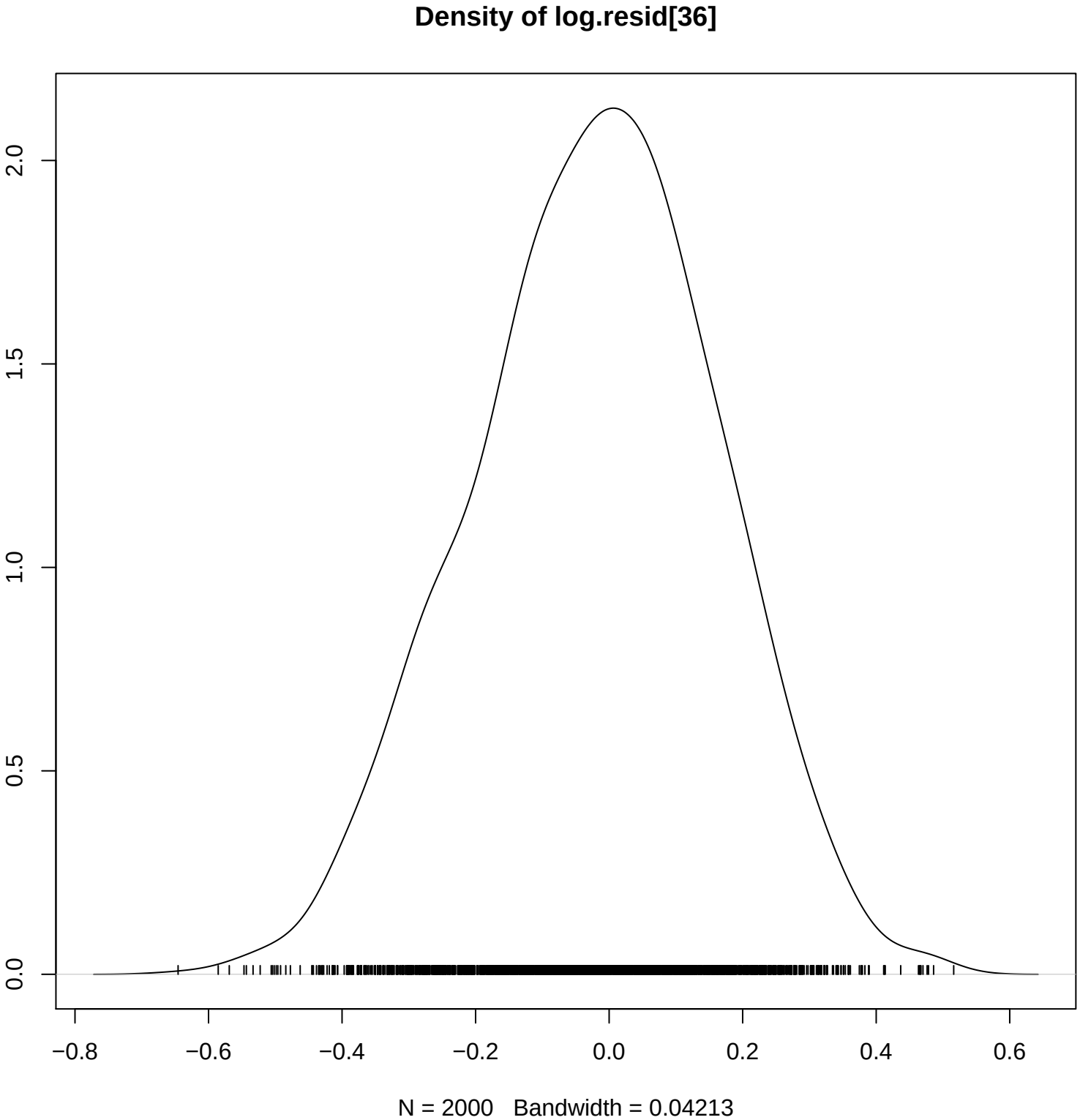

Density of log.resid[31]
0.0
0.5
1.0
1.5
2.0
2.5
3.0
−1.2
−1.0
−0.8
−0.6
−0.4
−0.2
N = 2000 Bandwidth = 0.02824

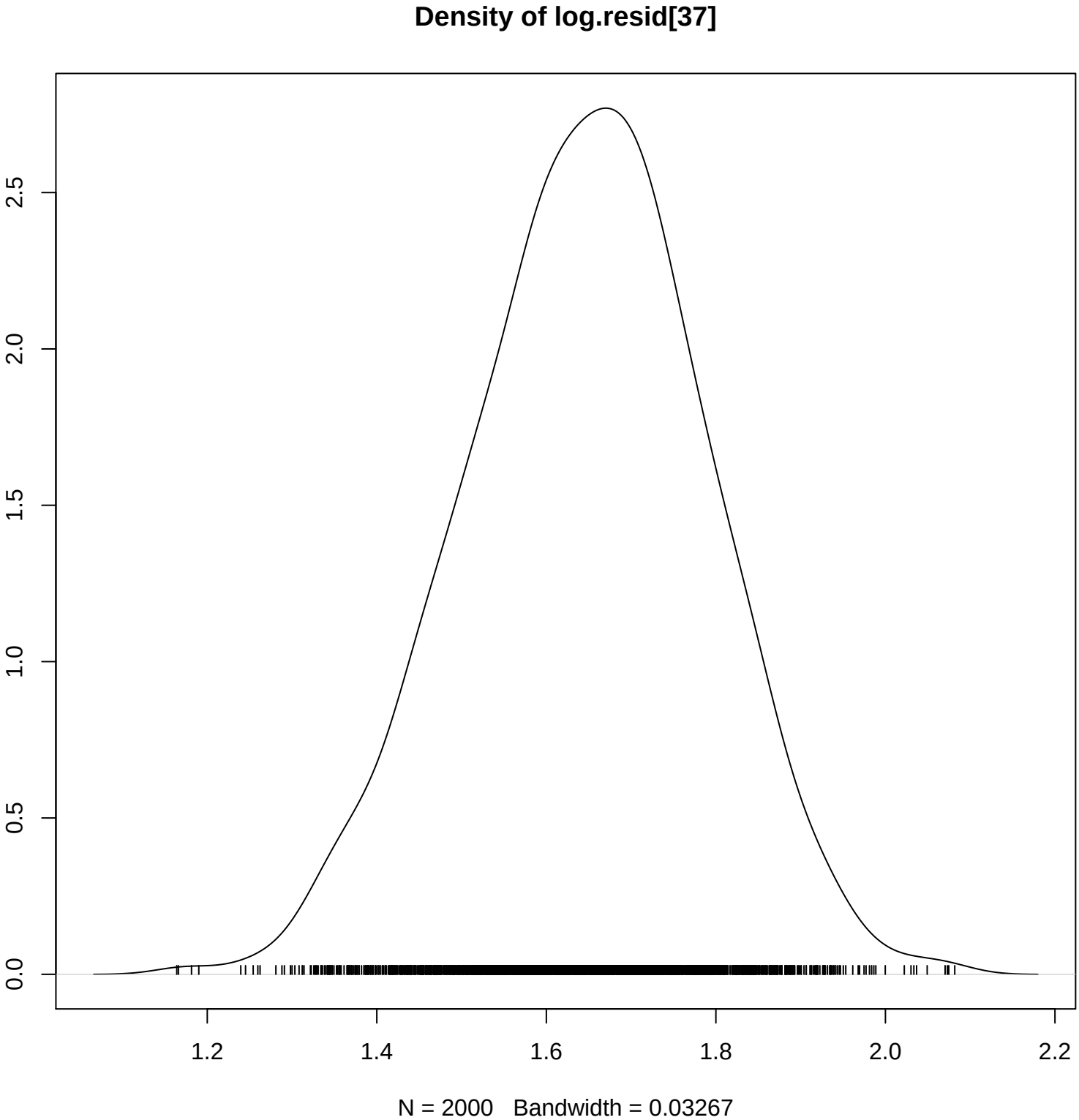

Density of log.resid[32]
0.0
0.5
1.0
1.5
−1.0
−0.5
0.0
N = 2000 Bandwidth = 0.0463

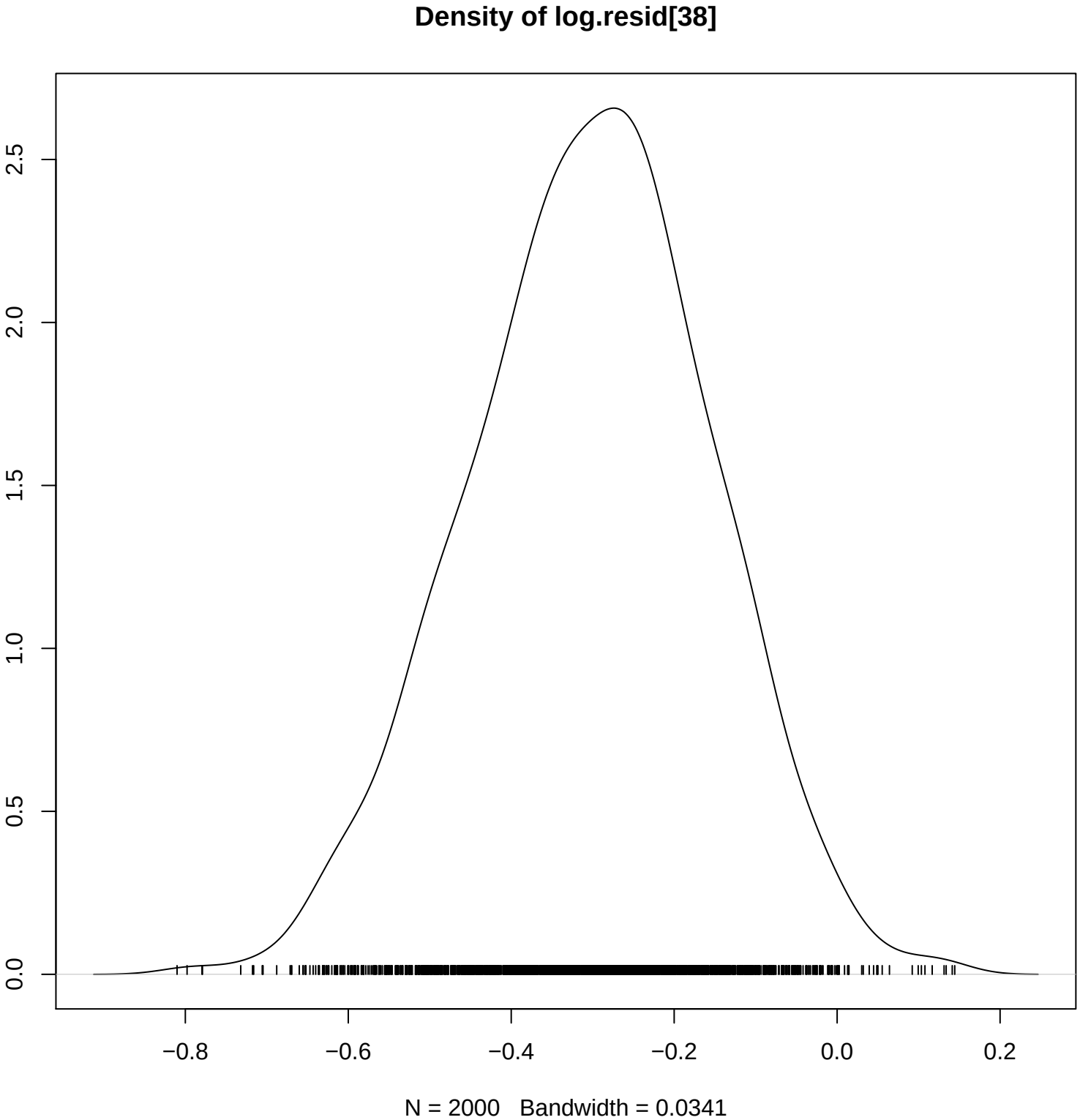

Density of log.resid[33]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−1.0
−0.5
0.0
0.5
1.0
1.5
N = 2000 Bandwidth = 0.0716

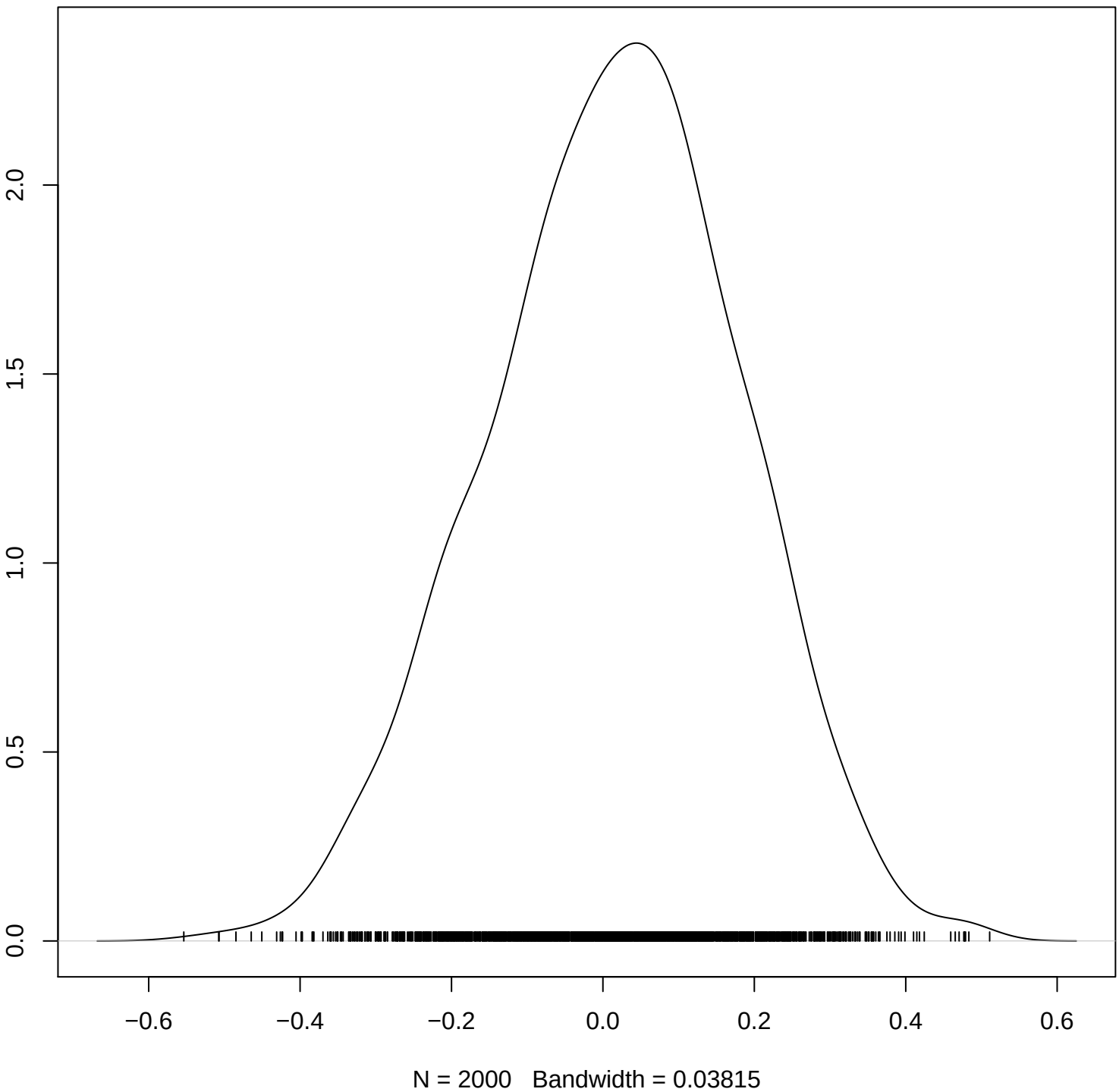

Density of log.resid[34]
1.2
1.0
0.8
0.6
0.4
0.2
0.0
−1.5
−1.0
−0.5
0.0
0.5
N = 2000 Bandwidth = 0.07381

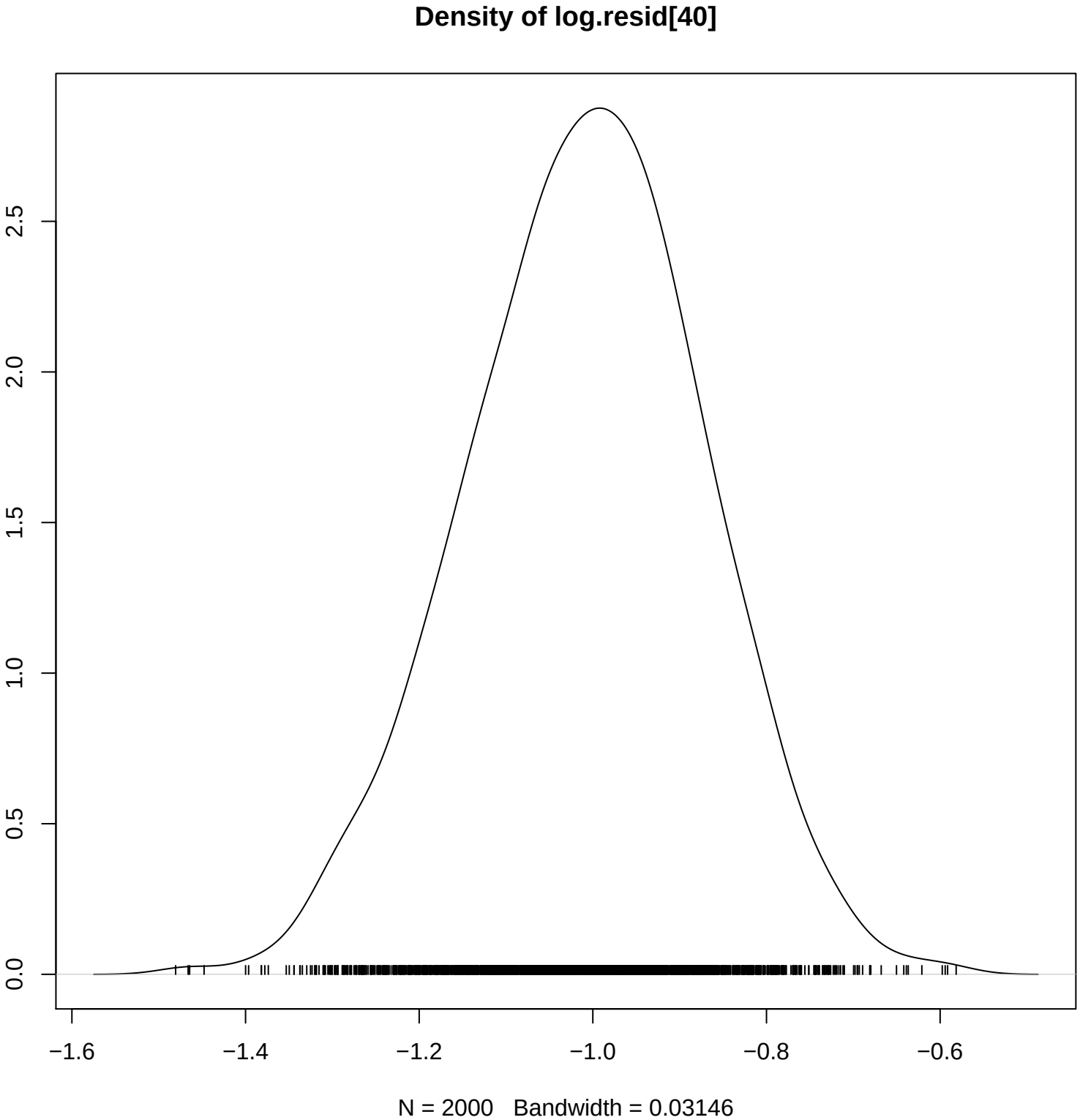

Density of log.resid[35]
2.5
2.0
1.5
1.0
0.5
0.0
−3.0
−2.8
−2.6
−2.4
−2.2
−2.0
N = 2000 Bandwidth = 0.03369

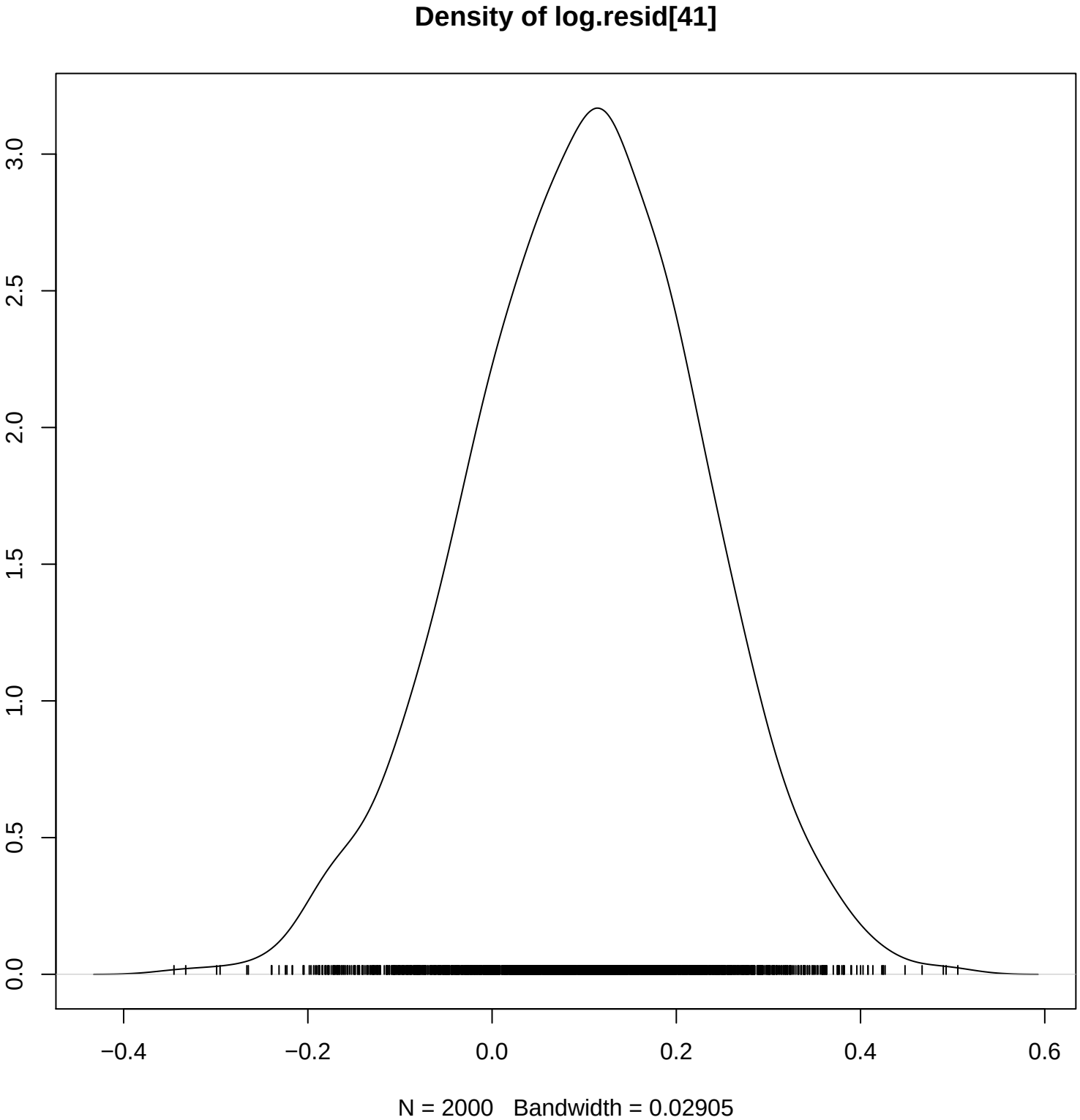

Density of log.resid[36]
2.0
1.5
1.0
0.5
0.0
−0.8
−0.6
−0.4
−0.2
0.0
0.2
0.4
0.6
N = 2000 Bandwidth = 0.04213

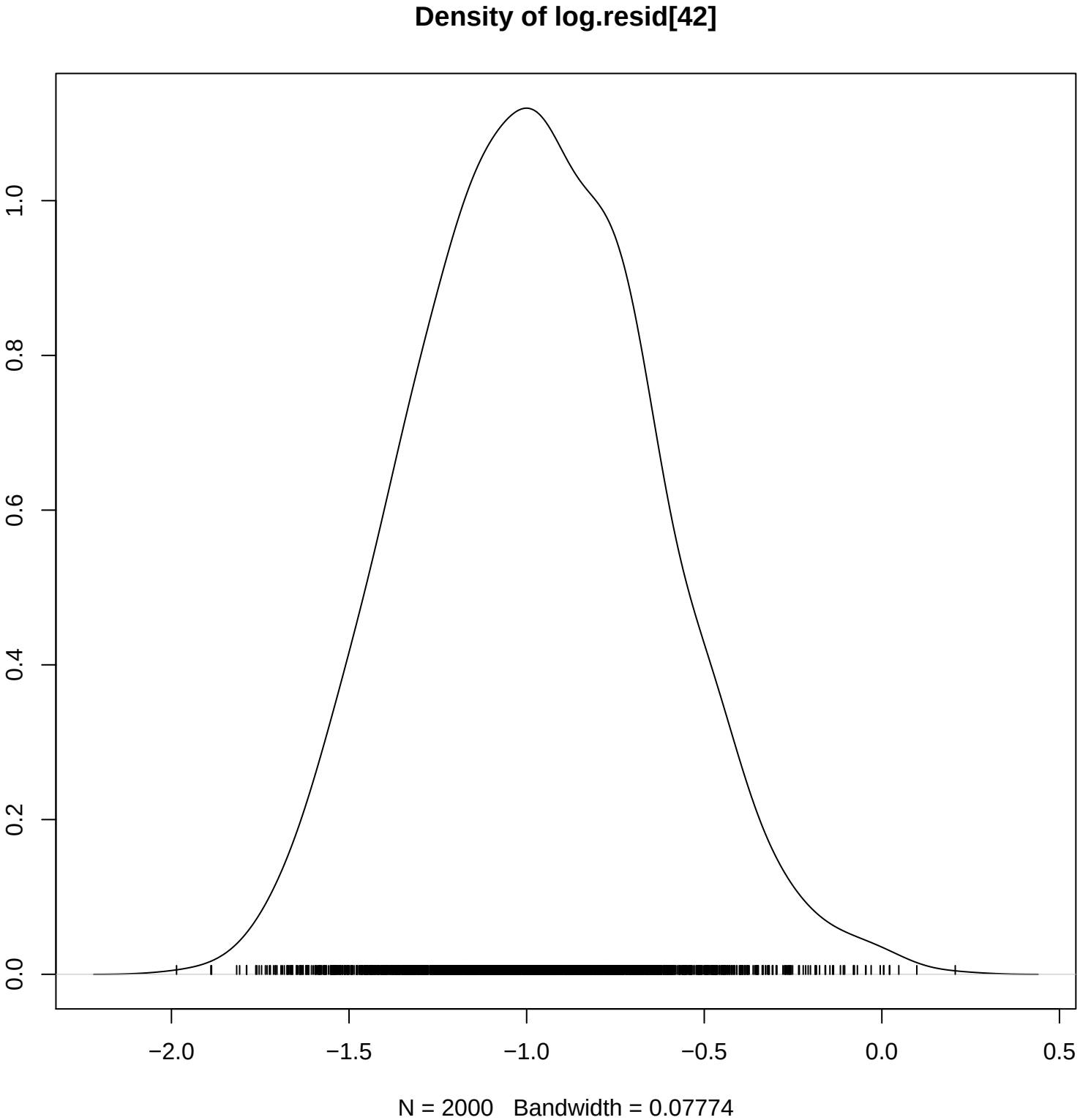

Density of log.resid[37]
0.0
0.5
1.0
1.5
2.0
2.5
1.2
1.4
1.6
1.8
2.0
2.2
N = 2000 Bandwidth = 0.03267

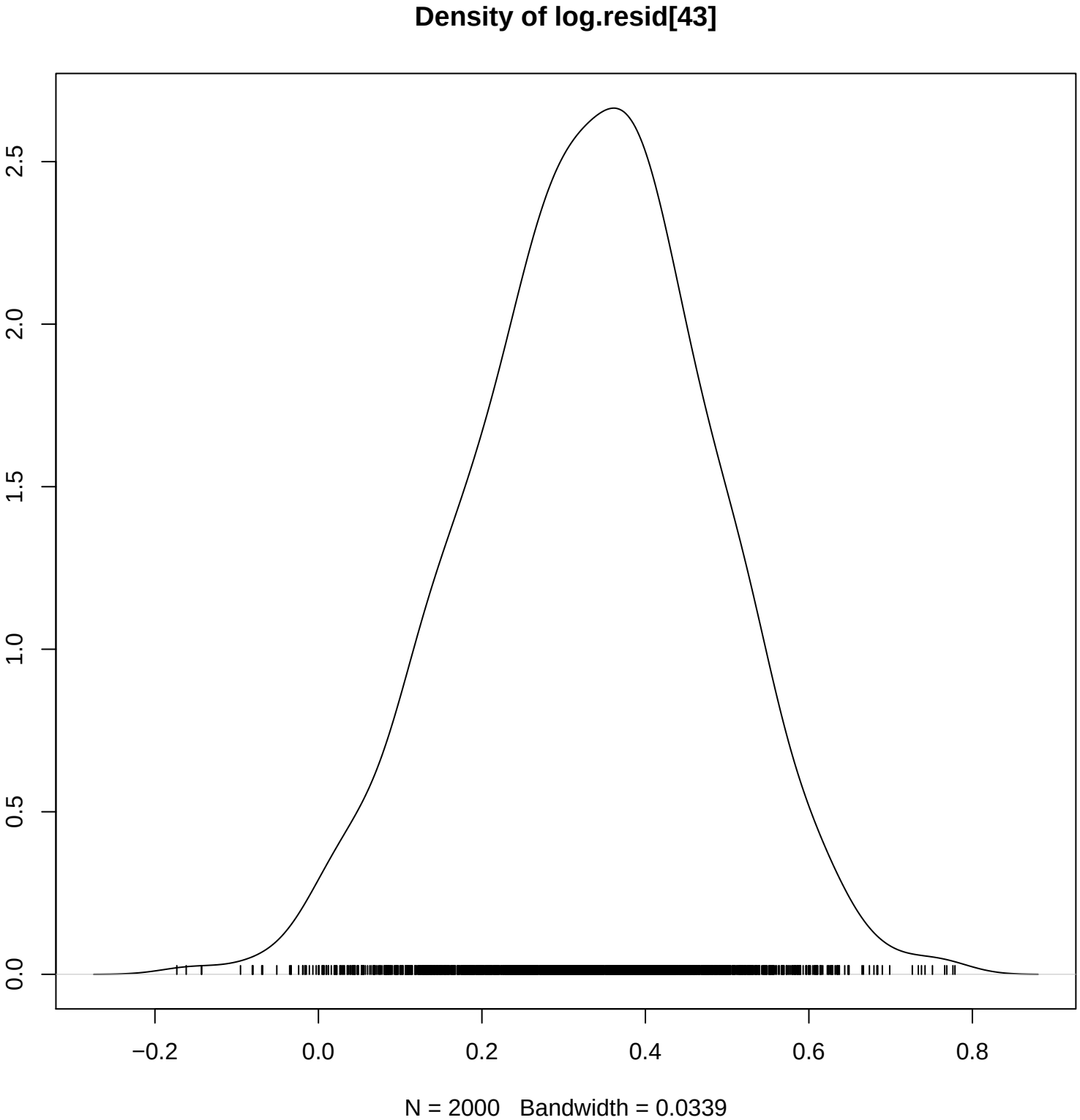

Density of log.resid[38]
0.0
0.5
1.0
1.5
2.0
2.5
−0.8
−0.6
−0.4
−0.2
0.0
0.2
N = 2000 Bandwidth = 0.0341

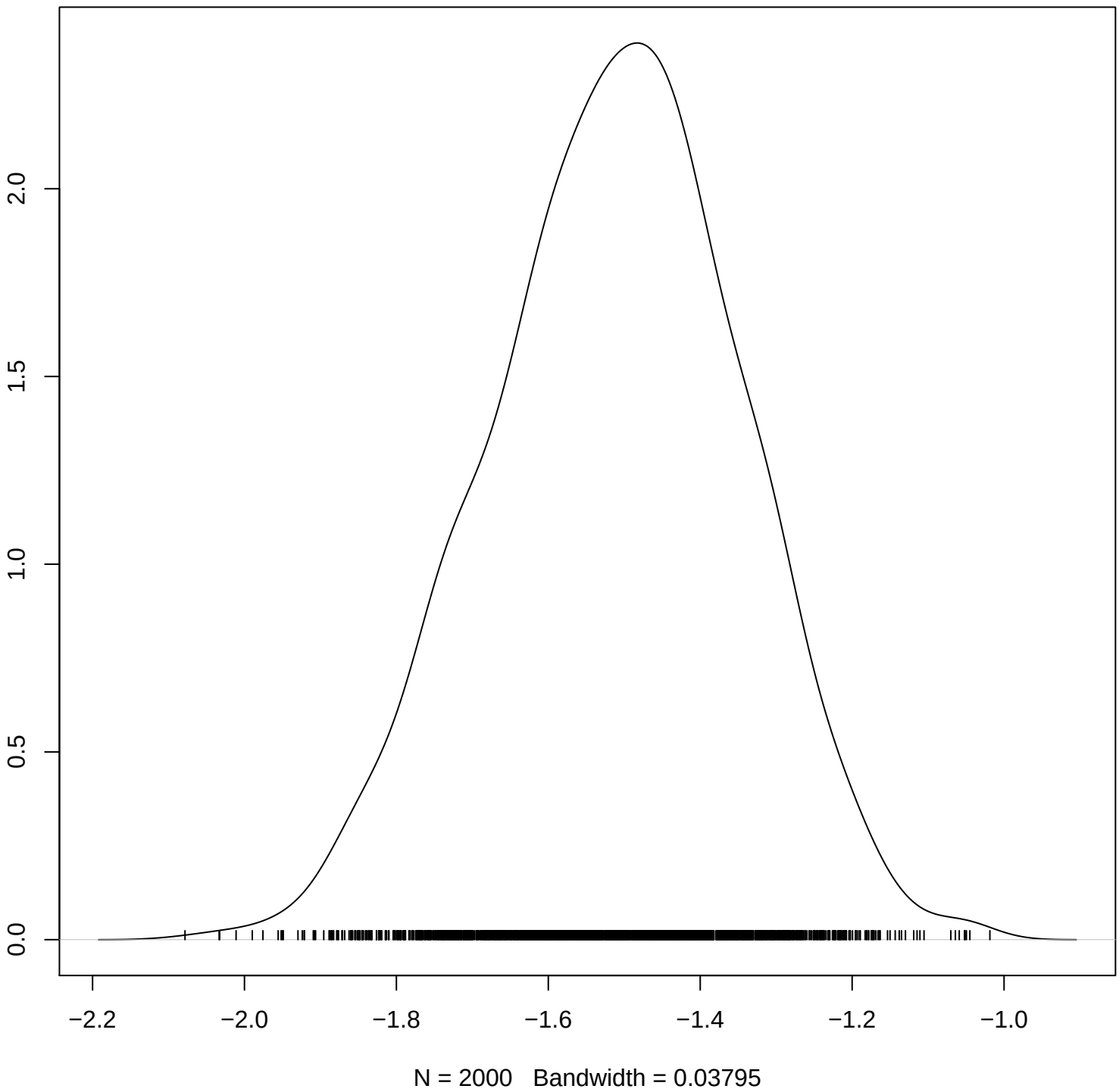

Density of log.resid[39]
0.0
0.5
1.0
1.5
2.0
−0.6
−0.4
−0.2
0.0
0.2
0.4
0.6
N = 2000 Bandwidth = 0.03815

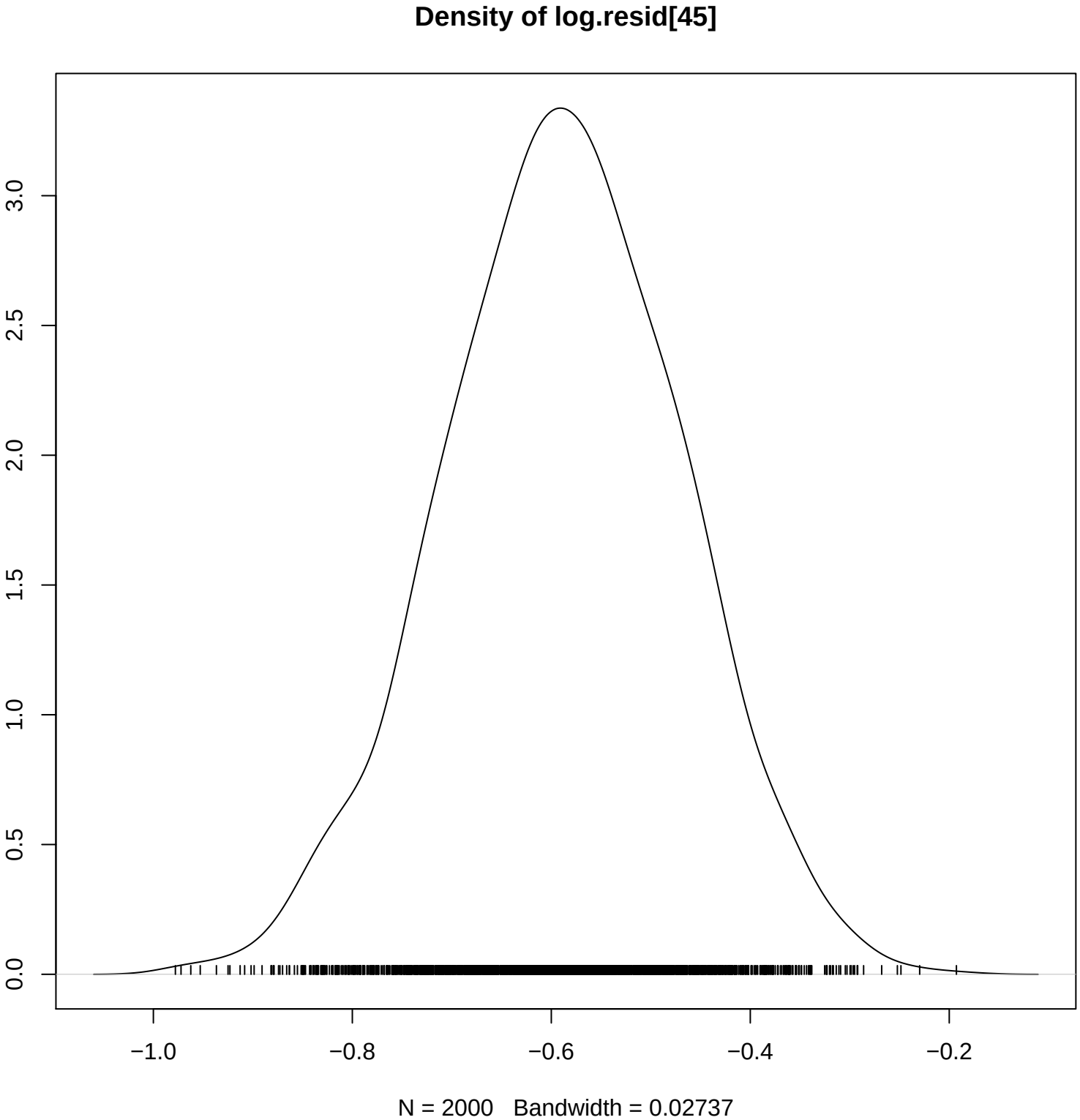

Density of log.resid[40]
0.0
0.5
1.0
1.5
2.0
2.5
−1.6
−1.4
−1.2
−1.0
−0.8
−0.6
N = 2000 Bandwidth = 0.03146

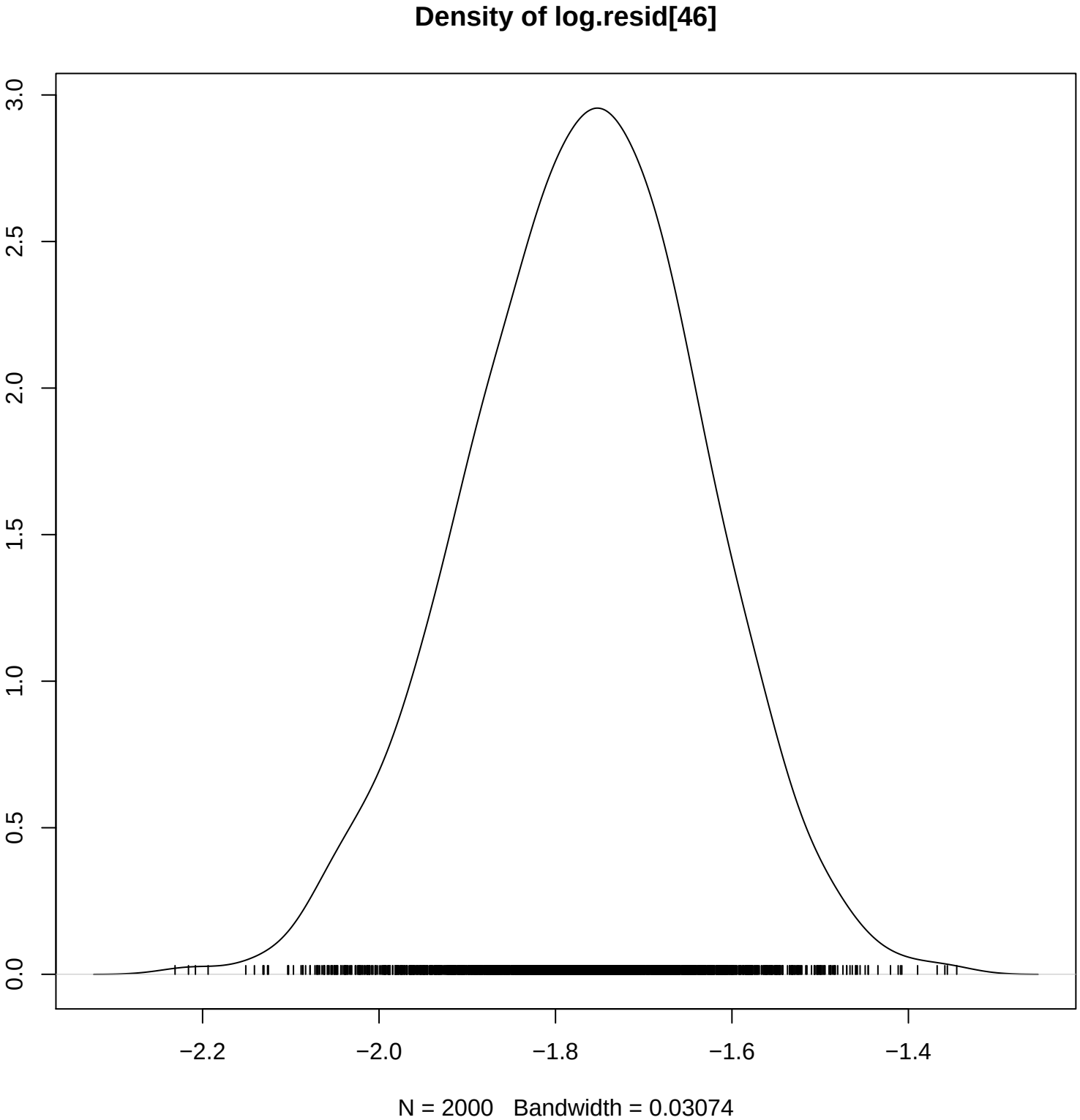

Density of log.resid[41]
3.0
2.5
2.0
1.5
1.0
0.5
0.0
−0.4
−0.2
0.0
0.2
0.4
0.6
N = 2000 Bandwidth = 0.02905

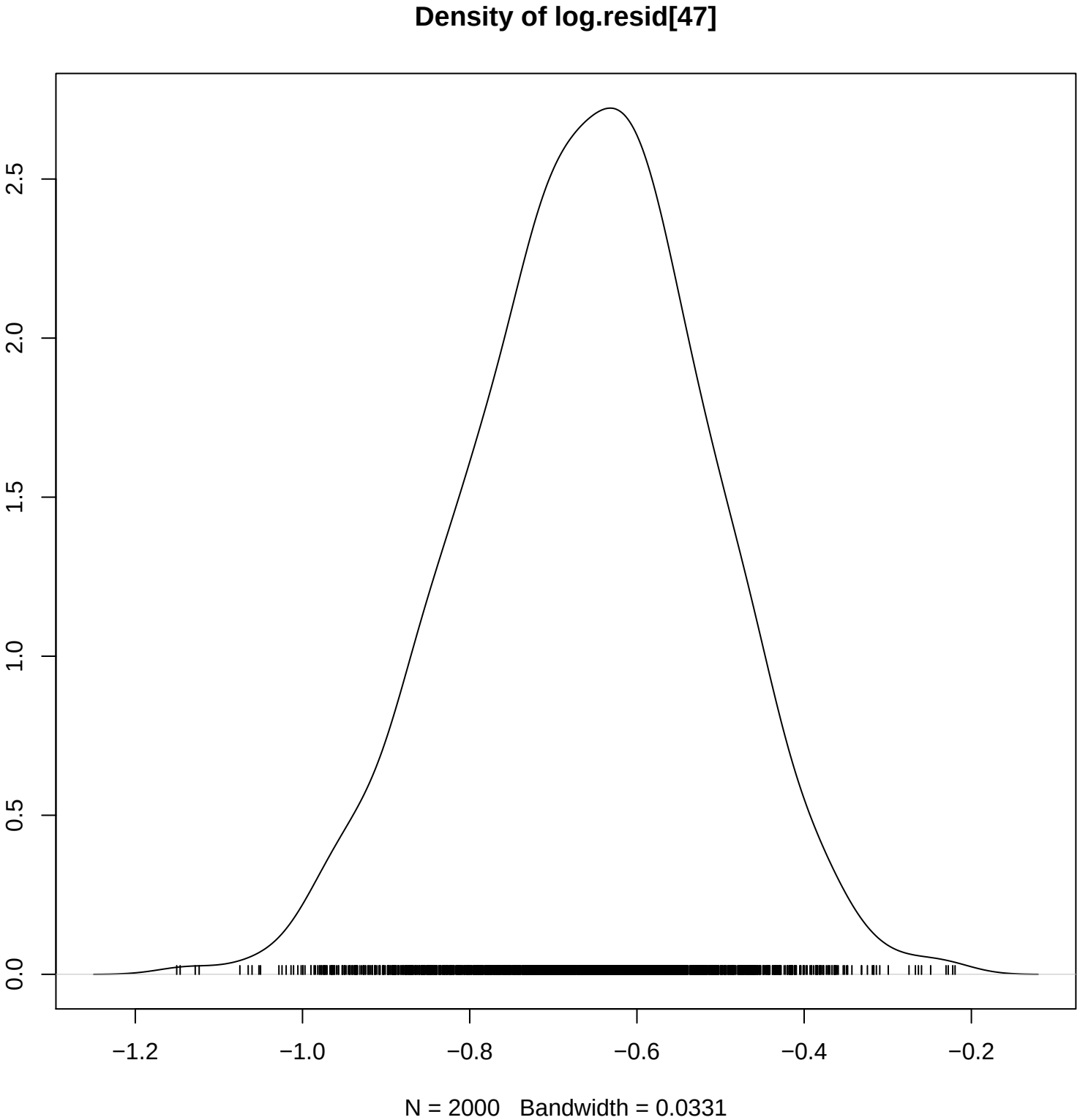

Density of log.resid[42]
1.0
0.8
0.6
0.4
0.2
0.0
−2.0
−1.5
−1.0
−0.5
0.0
0.5
N = 2000 Bandwidth = 0.07774

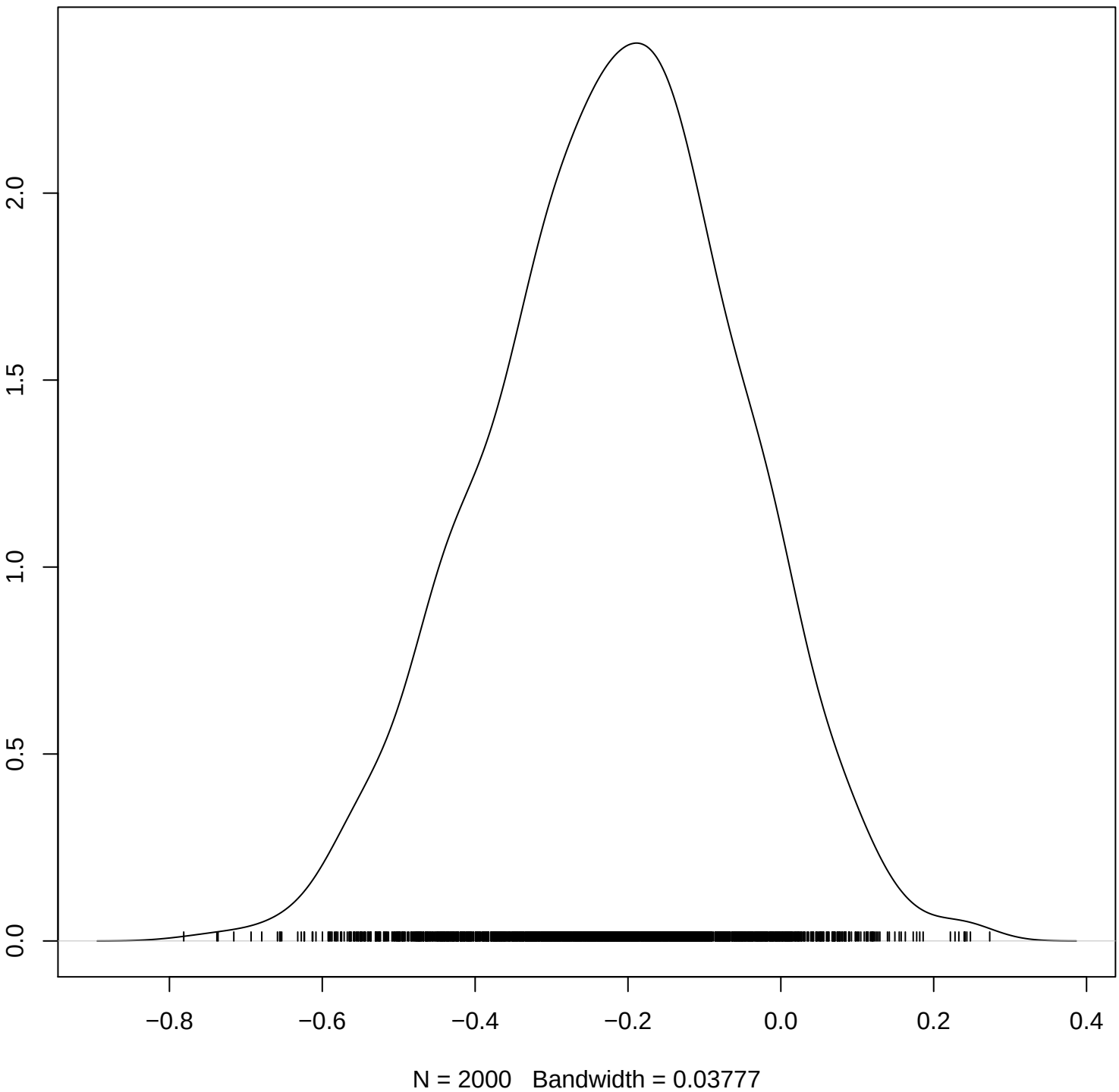

Density of log.resid[43]
0.0
0.5
1.0
1.5
2.0
2.5
−0.2
0.0
0.2
0.4
0.6
0.8
N = 2000 Bandwidth = 0.0339

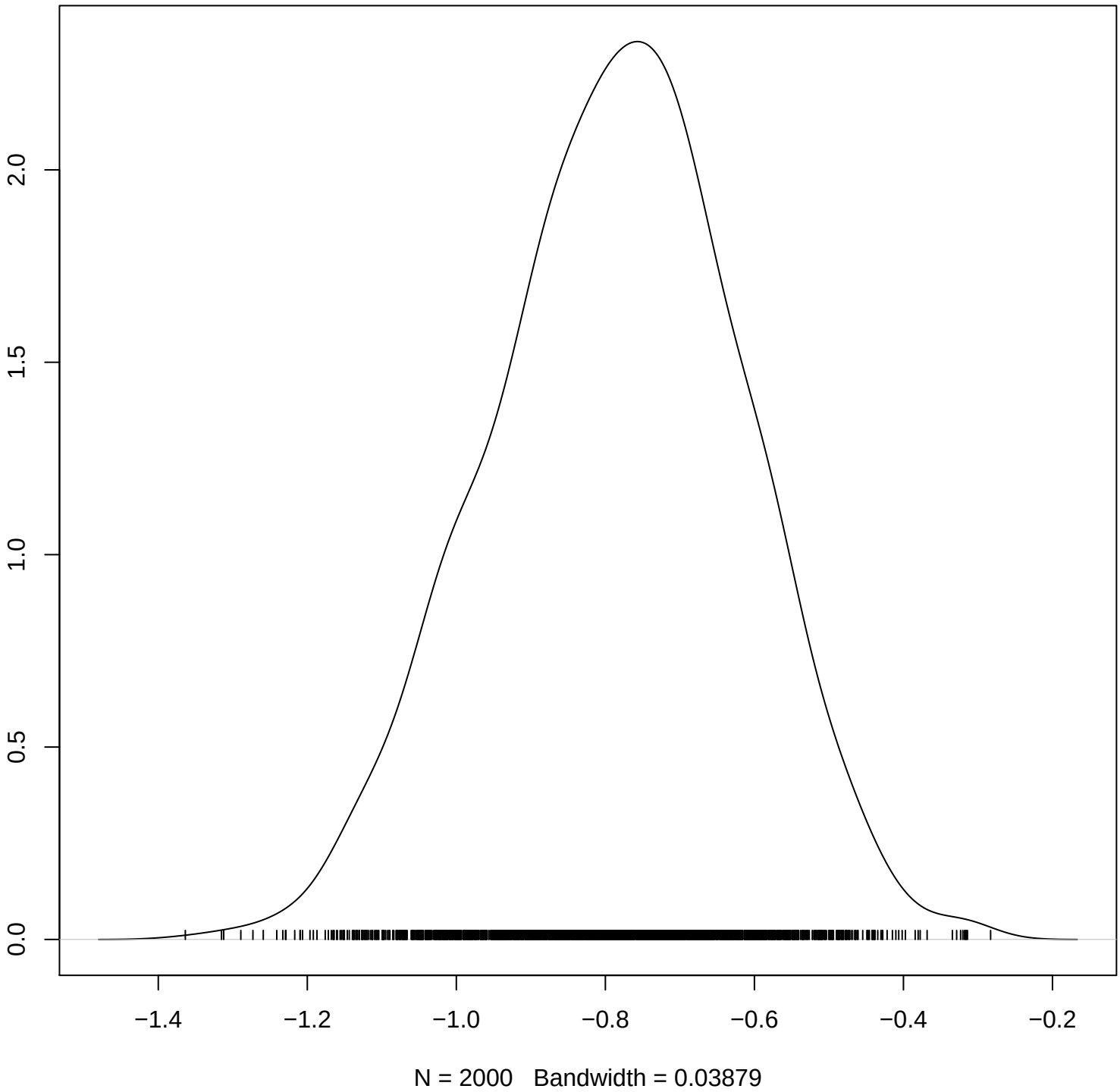

Density of log.resid[44]
0.0
0.5
1.0
1.5
2.0
−2.2
−2.0
−1.8
−1.6
−1.4
−1.2
−1.0
N = 2000 Bandwidth = 0.03795

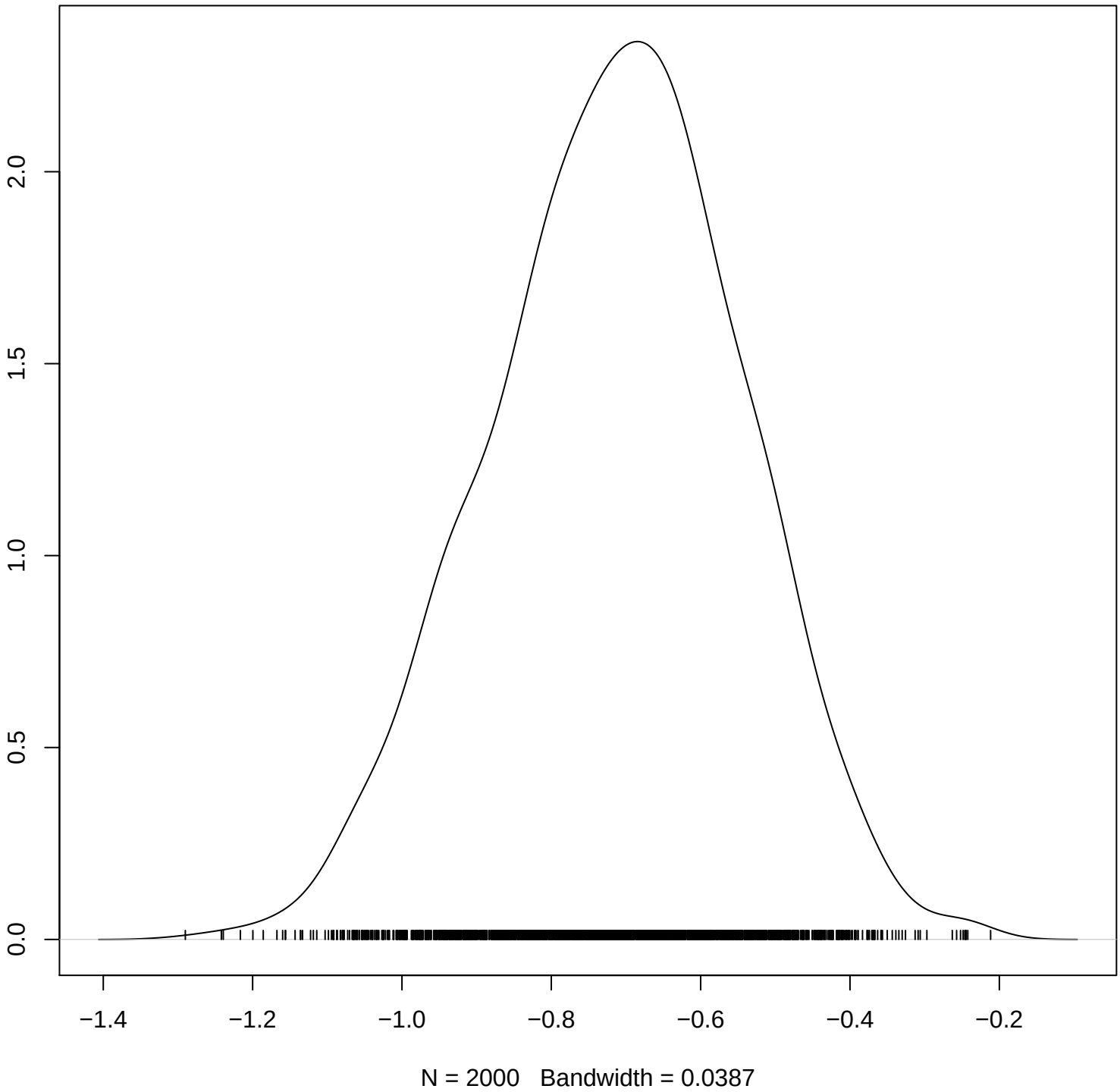

Density of log.resid[45]
0.0
0.5
1.0
1.5
2.0
2.5
3.0
−1.0
−0.8
−0.6
−0.4
−0.2
N = 2000 Bandwidth = 0.02737

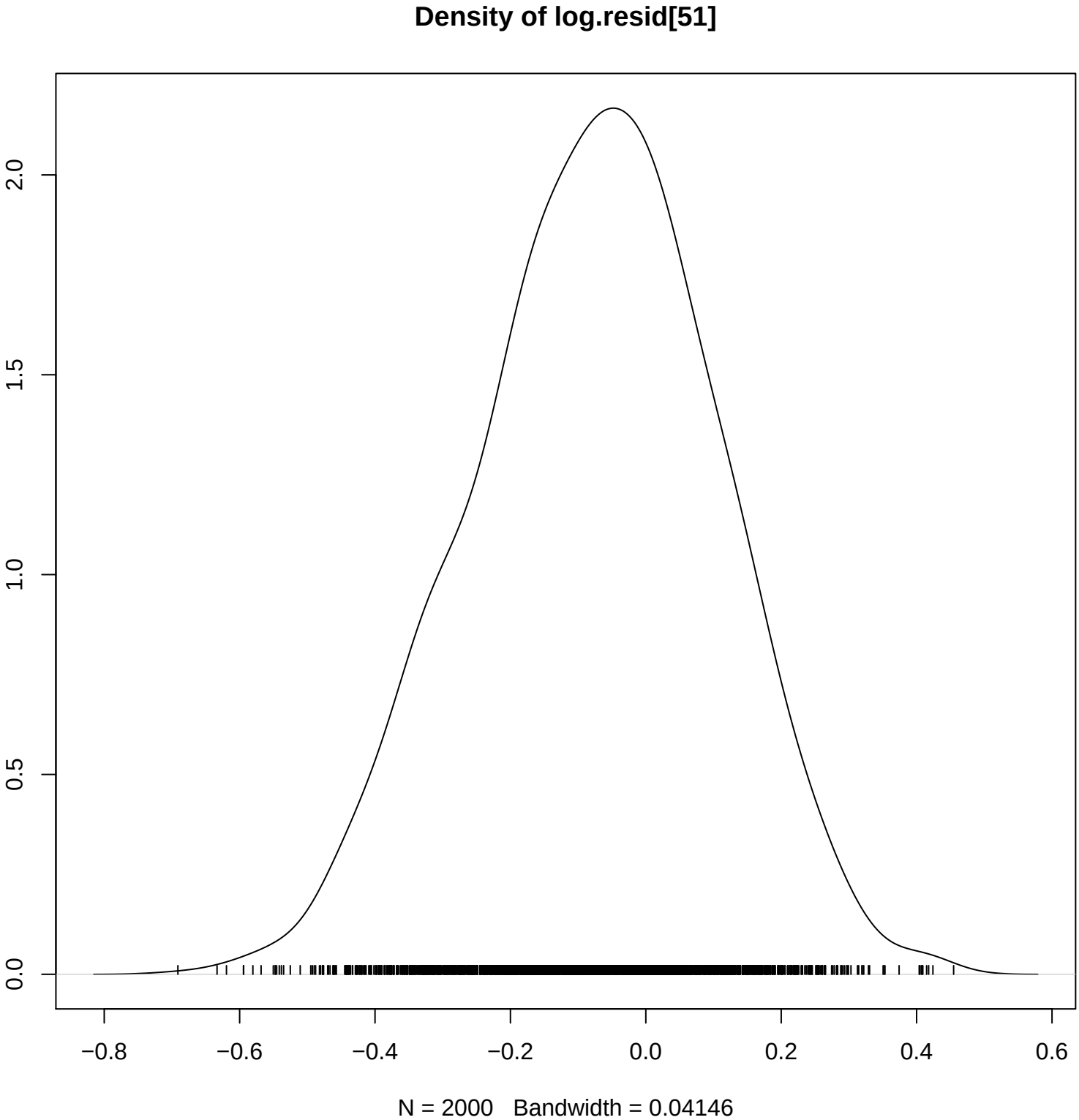

Density of log.resid[46]
3.0
2.5
2.0
1.5
1.0
0.5
0.0
−2.2
−2.0
−1.8
−1.6
−1.4
N = 2000 Bandwidth = 0.03074

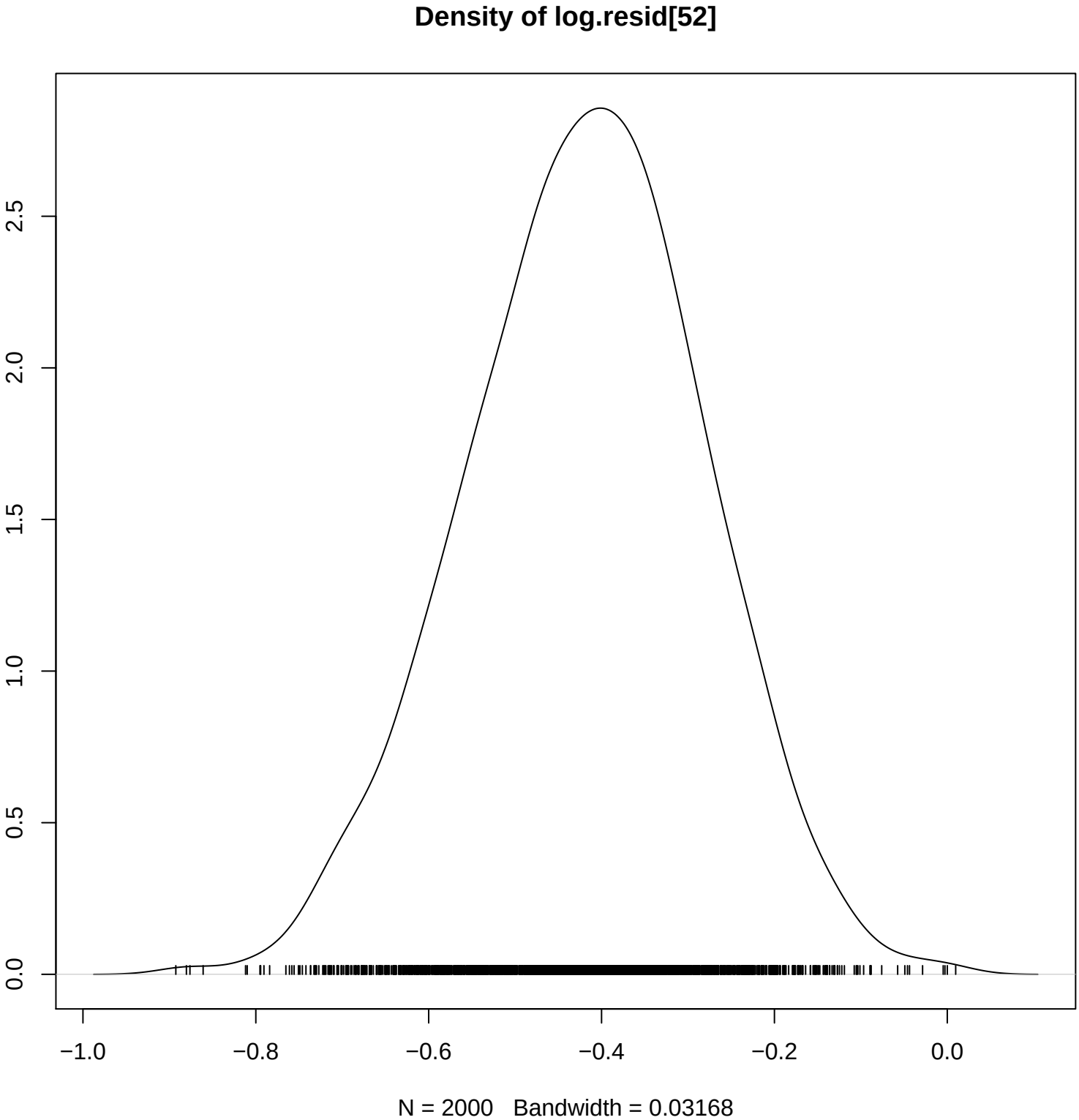

Density of log.resid[47]
0.0
0.5
1.0
1.5
2.0
2.5
−1.2
−1.0
−0.8
−0.6
−0.4
−0.2
N = 2000 Bandwidth = 0.0331

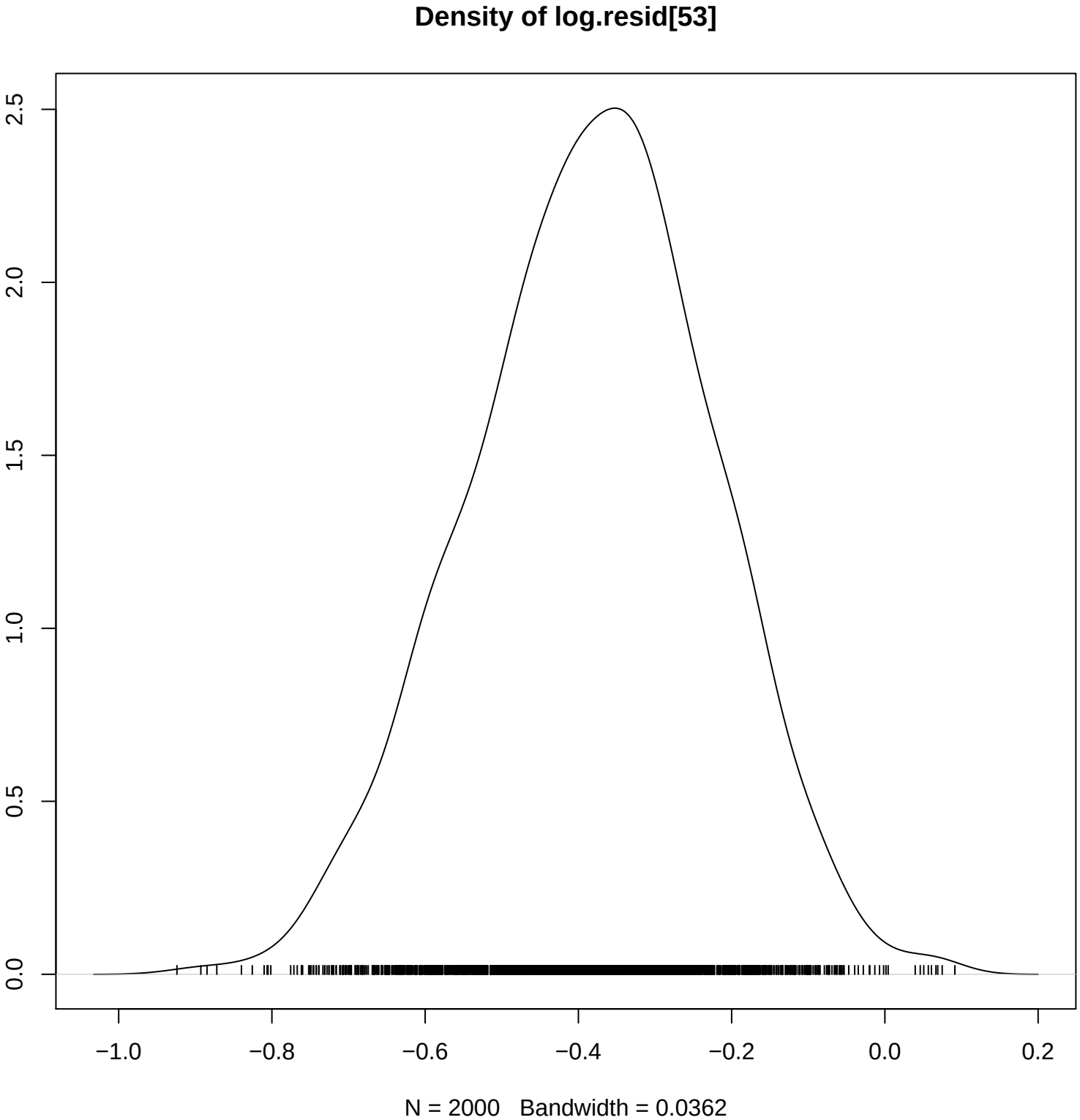

Density of log.resid[48]
0.0
0.5
1.0
1.5
2.0
−0.8
−0.6
−0.4
−0.2
0.0
0.2
0.4
N = 2000 Bandwidth = 0.03777

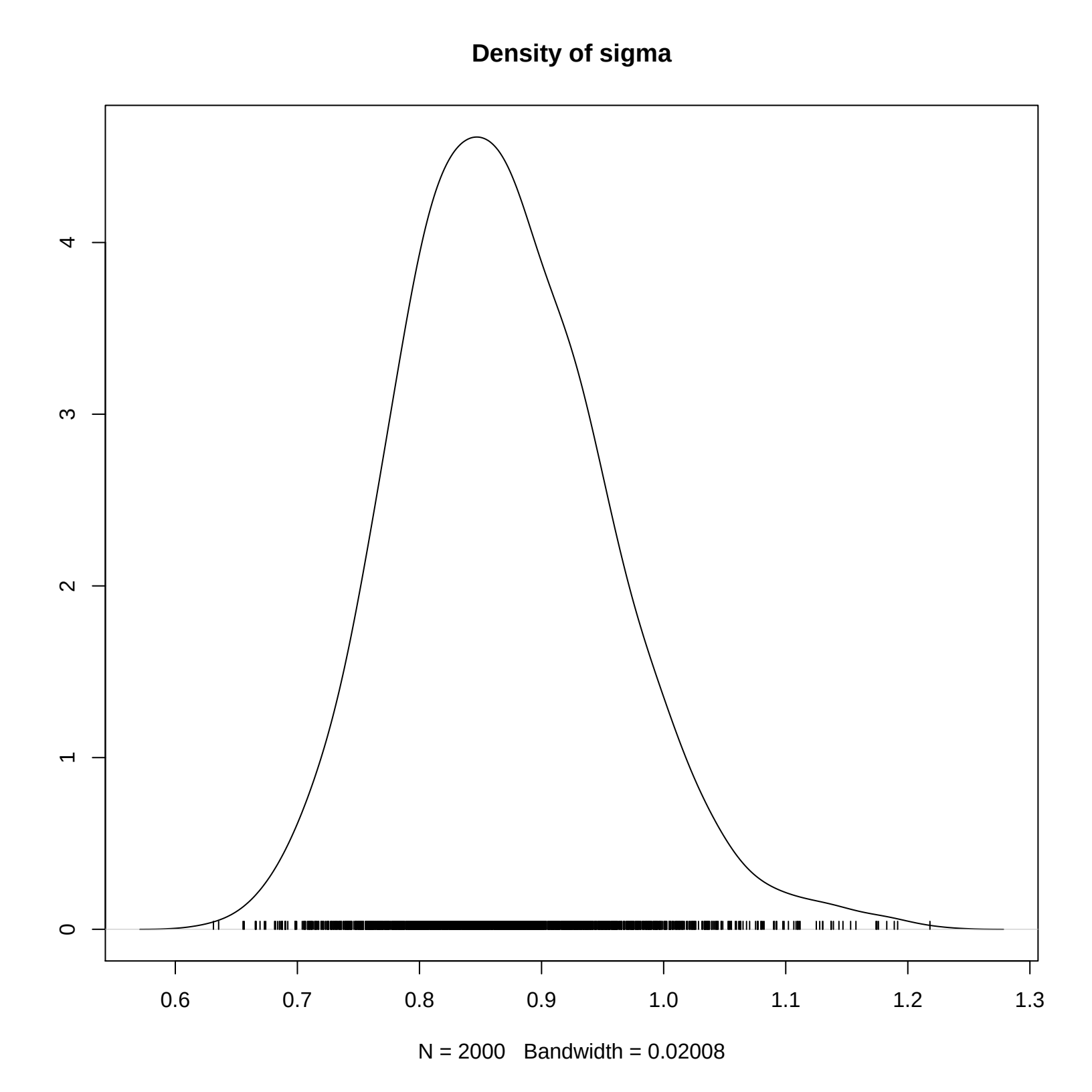

Density of log.resid[49]
0.0
0.5
1.0
1.5
2.0
−1.4
−1.2
−1.0
−0.8
−0.6
−0.4
−0.2
N = 2000 Bandwidth = 0.03879


Density of log.resid[50]
0.0
0.5
1.0
1.5
2.0
−1.4
−1.2
−1.0
−0.8
−0.6
−0.4
−0.2
N = 2000 Bandwidth = 0.0387


Density of log.resid[51]
2.0
1.5
1.0
0.5
0.0
−0.8
−0.6
−0.4
−0.2
0.0
0.2
0.4
0.6
N = 2000 Bandwidth = 0.04146


Density of log.resid[52]
0.0
0.5
1.0
1.5
2.0
2.5
−1.0
−0.8
−0.6
−0.4
−0.2
0.0
N = 2000 Bandwidth = 0.03168


Density of log.resid[53]
2.5
2.0
1.5
1.0
0.5
0.0
−1.0
−0.8
−0.6
−0.4
−0.2
0.0
0.2
N = 2000 Bandwidth = 0.0362


Density of sigma
0
1
2
3
4
0.6
0.7
0.8
0.9
1.0
1.1
1.2
1.3
N = 2000 Bandwidth = 0.02008