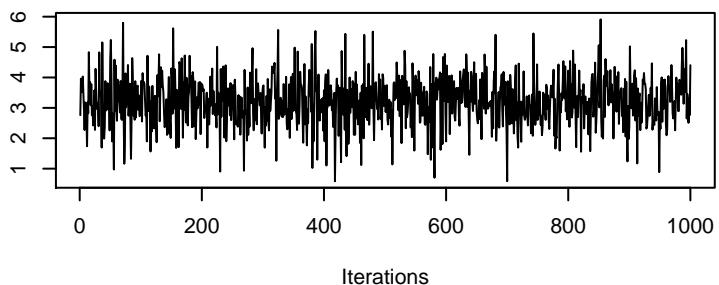
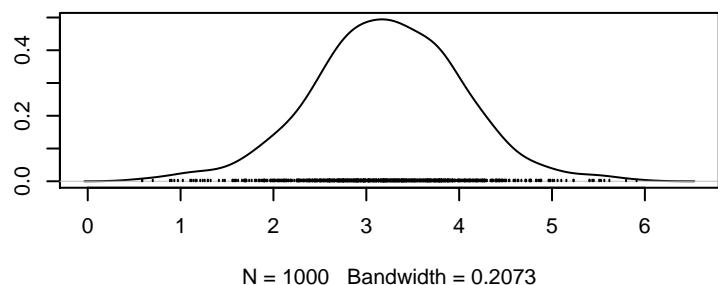
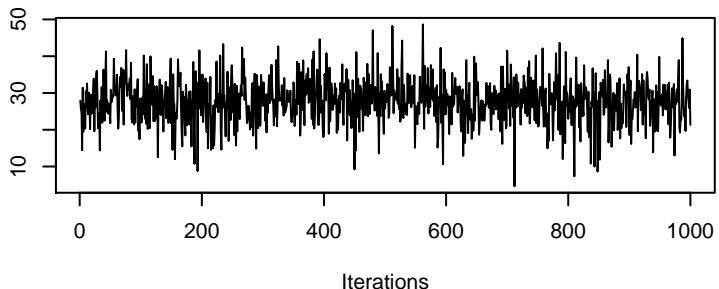
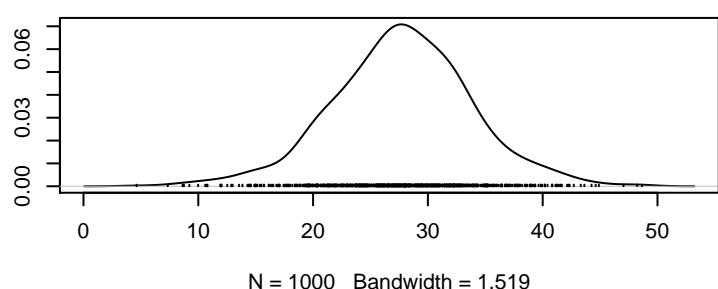
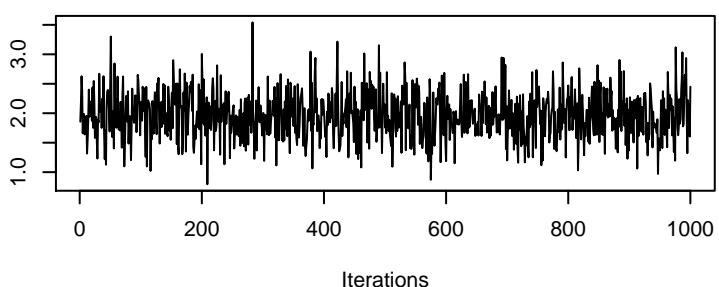
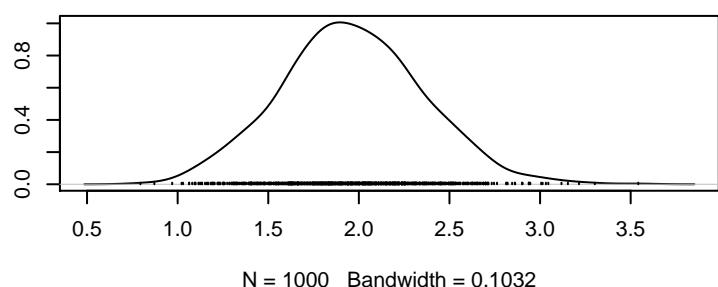
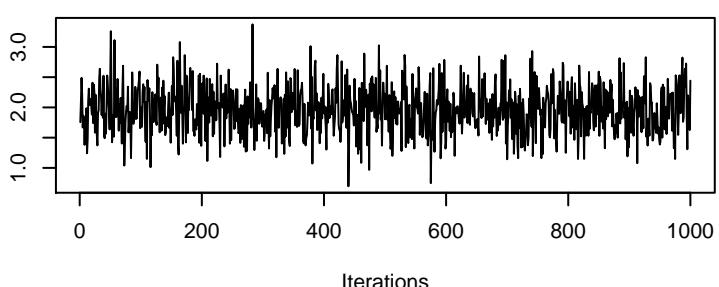
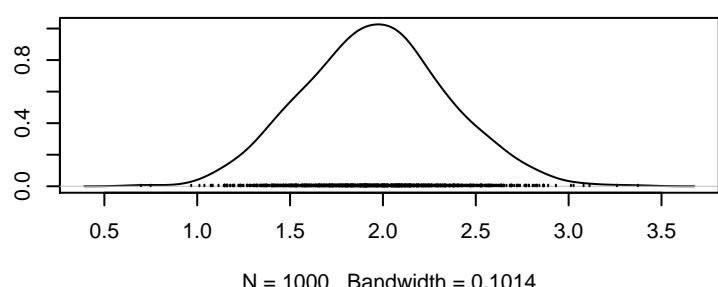
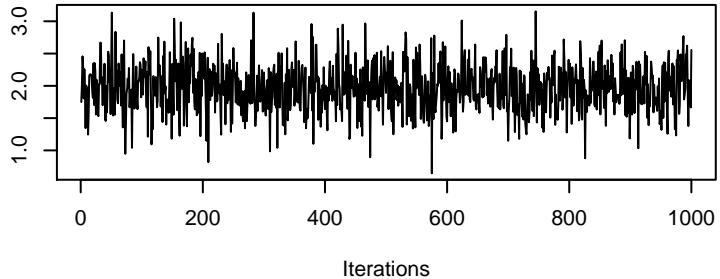
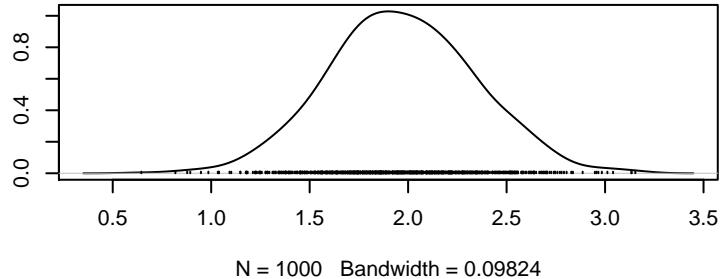


Trace of beta**Density of beta****Trace of deviance****Density of deviance****Trace of In.alpha[1]****Density of In.alpha[1]****Trace of In.alpha[2]****Density of In.alpha[2]**

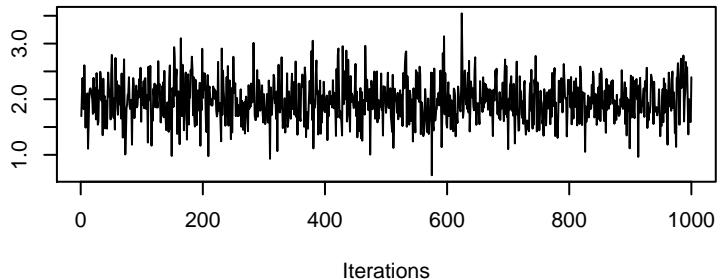
Trace of In.alpha[3]



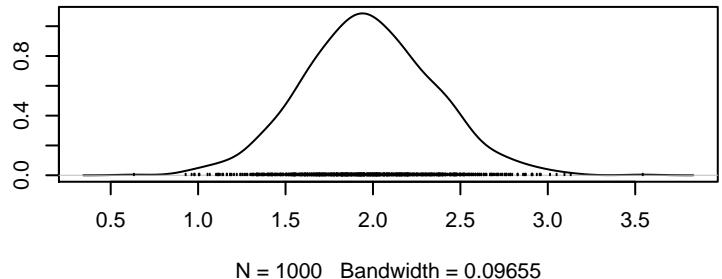
Density of In.alpha[3]



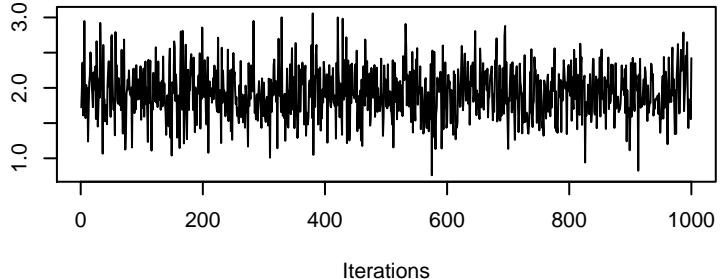
Trace of In.alpha[4]



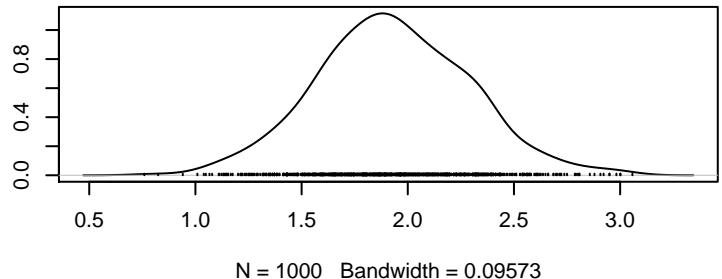
Density of In.alpha[4]



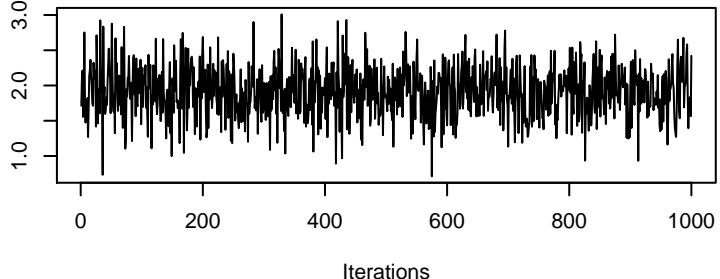
Trace of In.alpha[5]



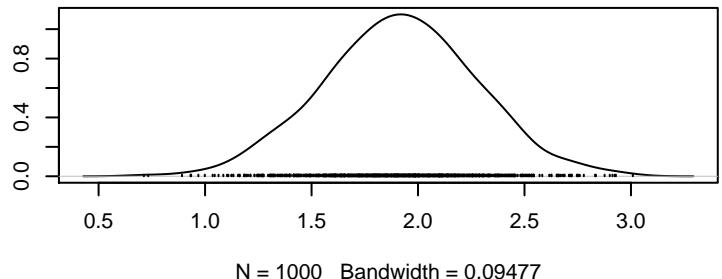
Density of In.alpha[5]



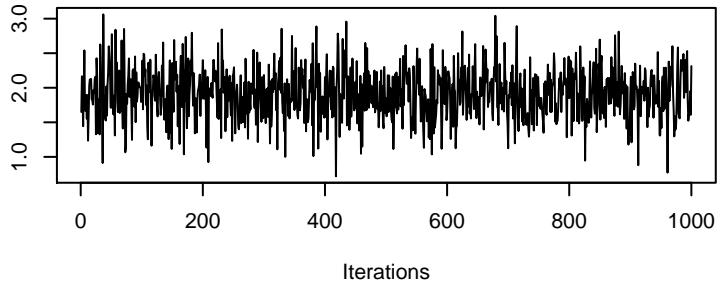
Trace of In.alpha[6]



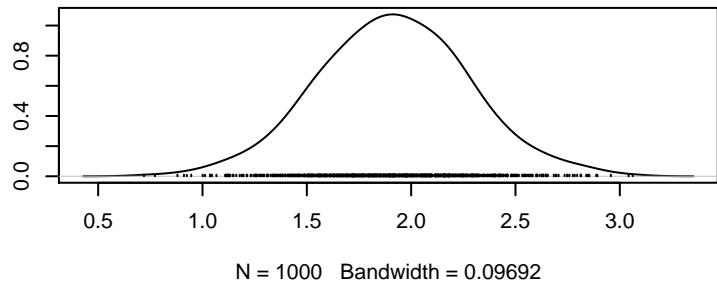
Density of In.alpha[6]



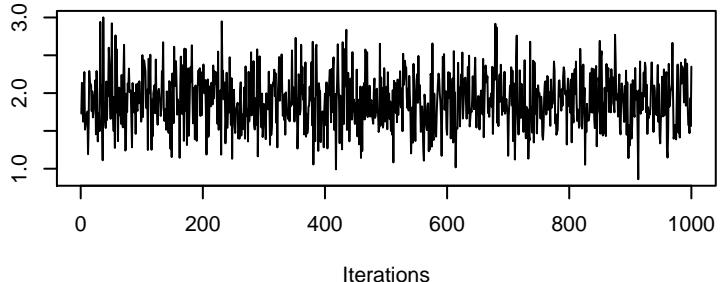
Trace of In.alpha[7]



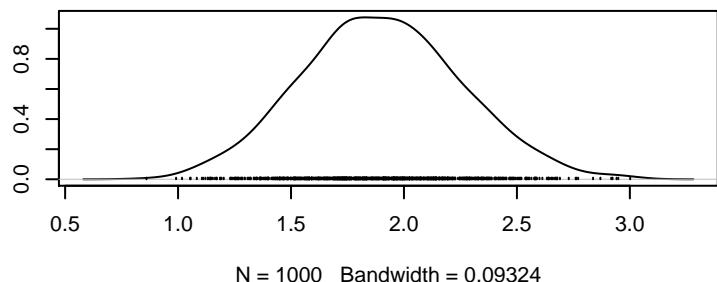
Density of In.alpha[7]



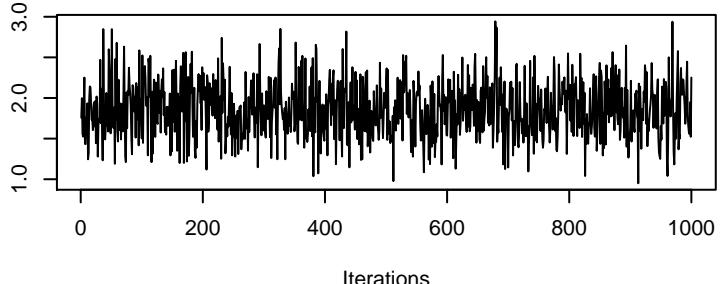
Trace of In.alpha[8]



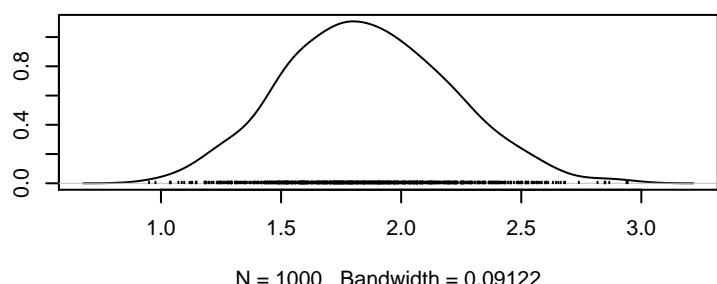
Density of In.alpha[8]



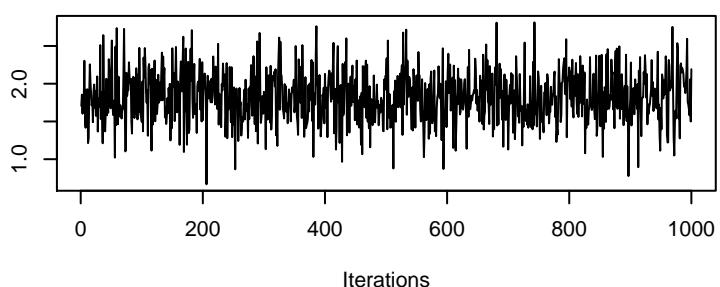
Trace of In.alpha[9]



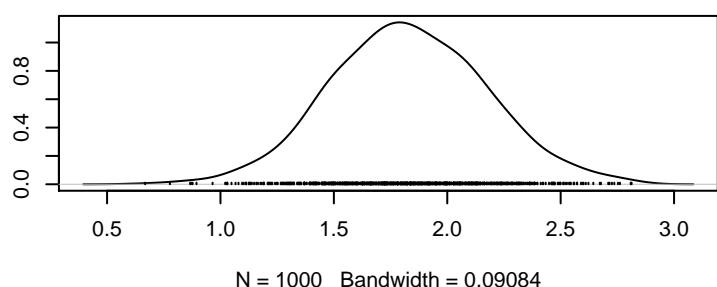
Density of In.alpha[9]



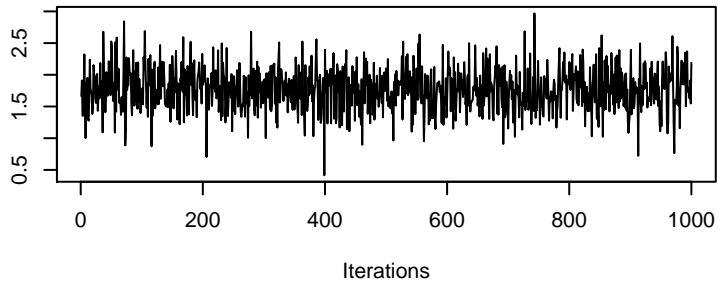
Trace of In.alpha[10]



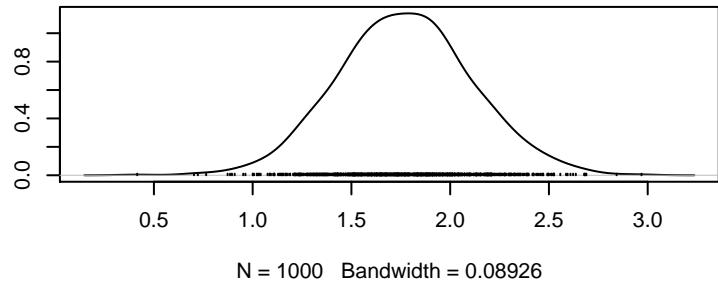
Density of In.alpha[10]



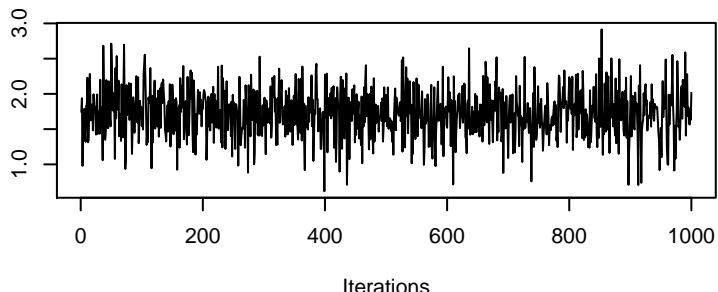
Trace of ln.alpha[11]



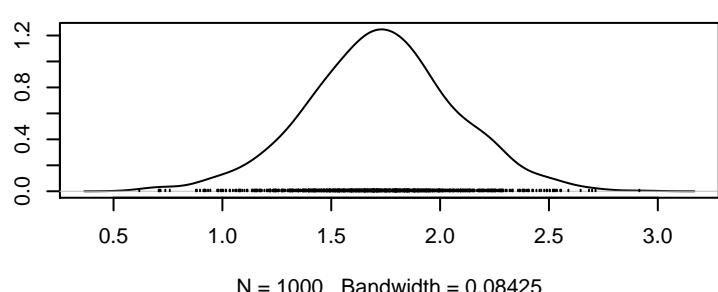
Density of ln.alpha[11]



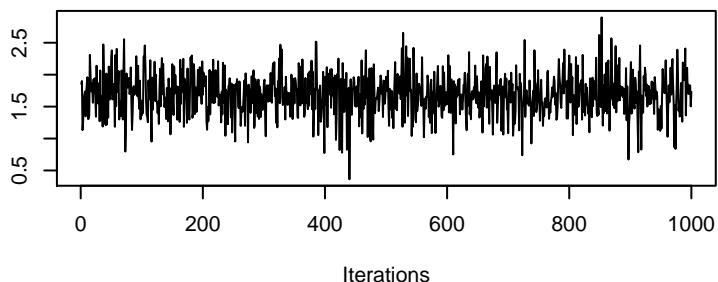
Trace of ln.alpha[12]



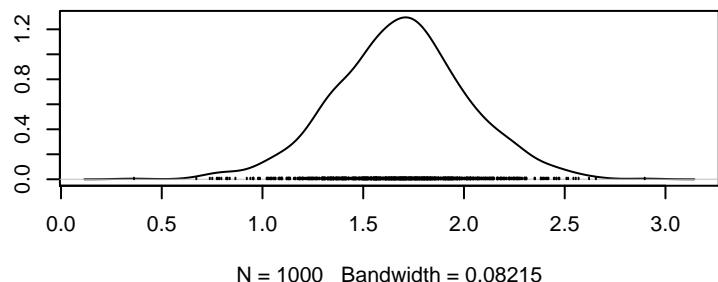
Density of ln.alpha[12]



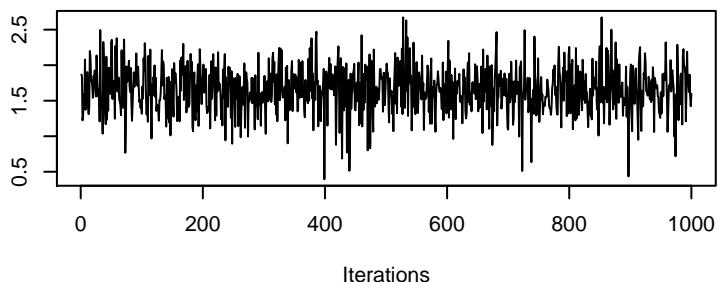
Trace of ln.alpha[13]



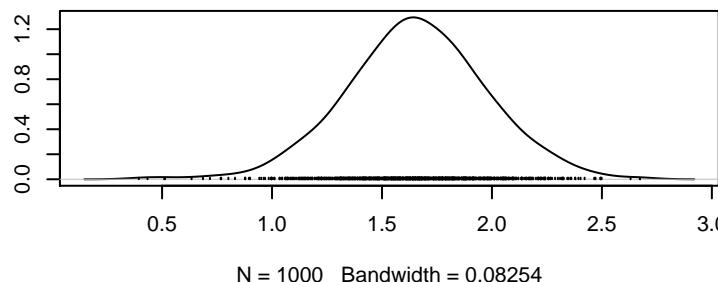
Density of ln.alpha[13]



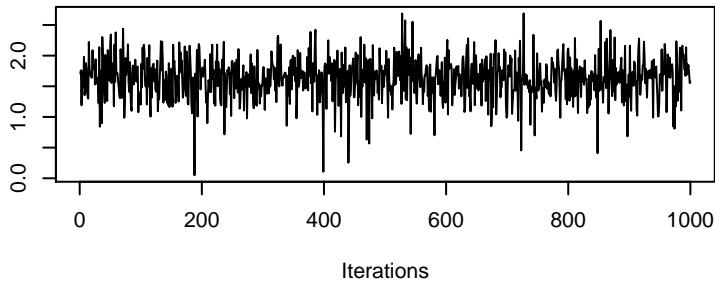
Trace of ln.alpha[14]



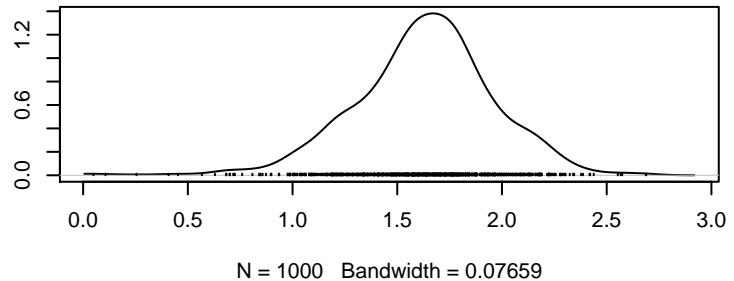
Density of ln.alpha[14]



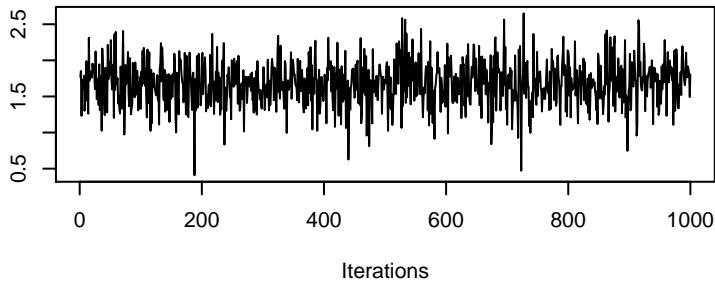
Trace of ln.alpha[15]



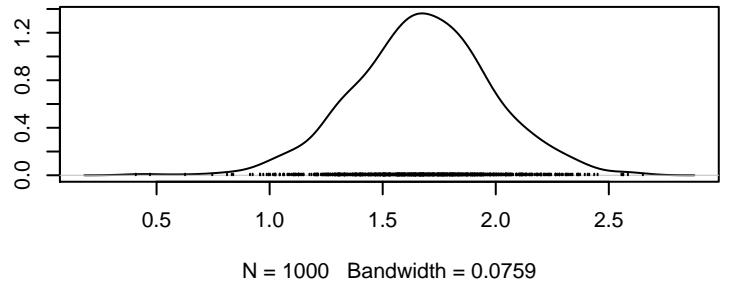
Density of ln.alpha[15]



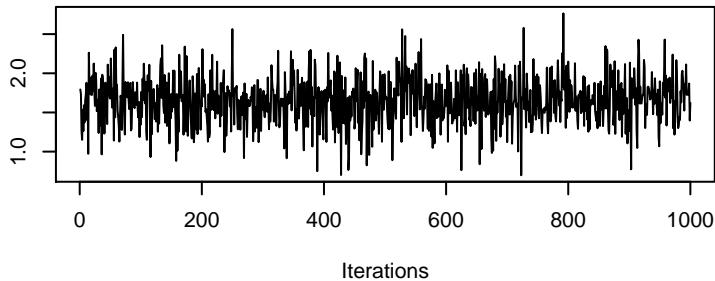
Trace of ln.alpha[16]



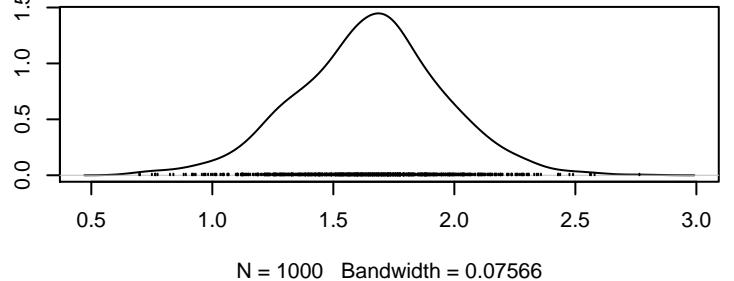
Density of ln.alpha[16]



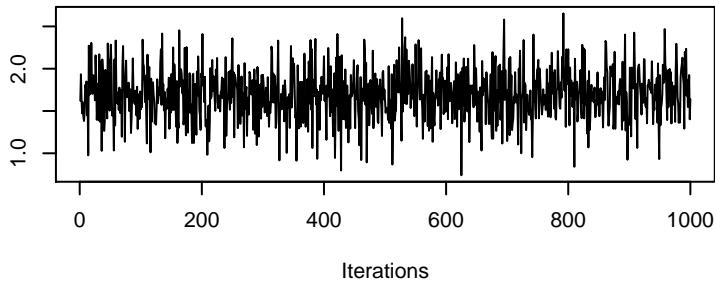
Trace of ln.alpha[17]



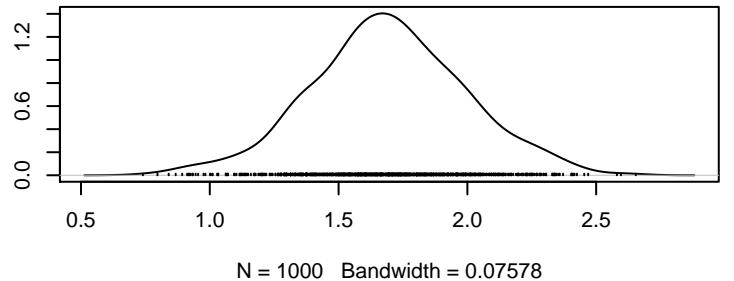
Density of ln.alpha[17]



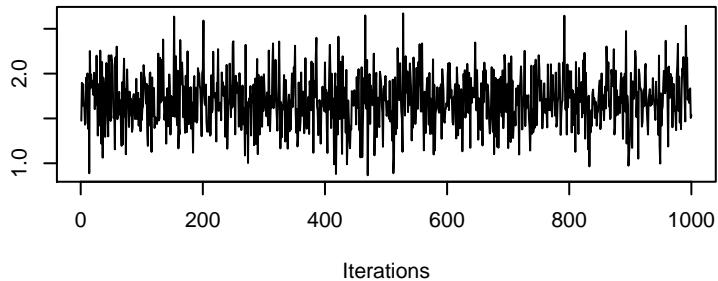
Trace of ln.alpha[18]



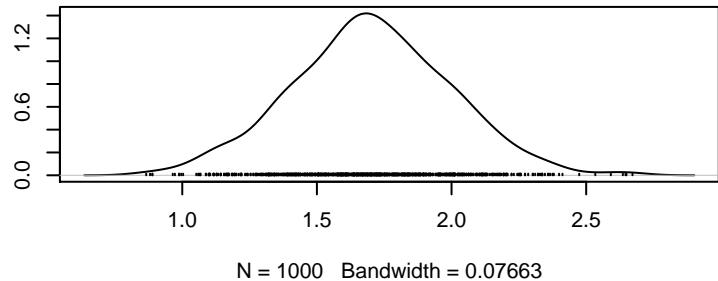
Density of ln.alpha[18]



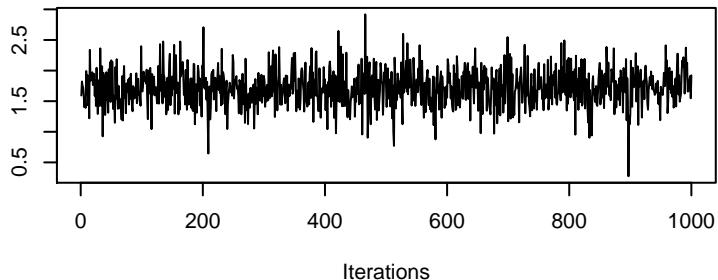
Trace of ln.alpha[19]



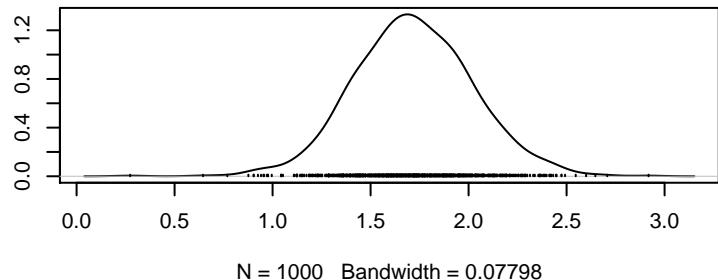
Density of ln.alpha[19]



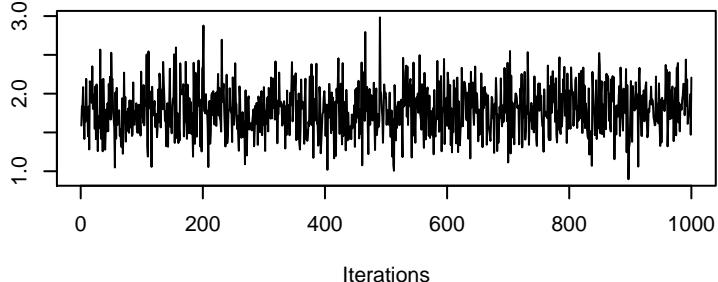
Trace of ln.alpha[20]



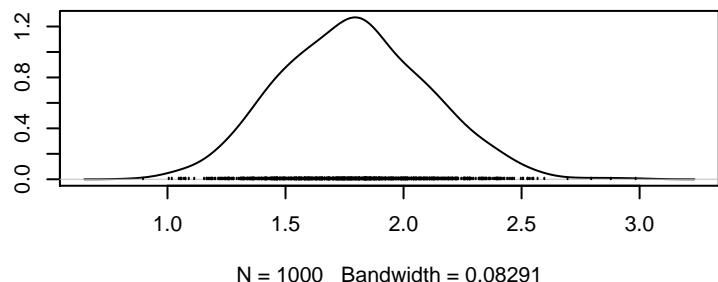
Density of ln.alpha[20]



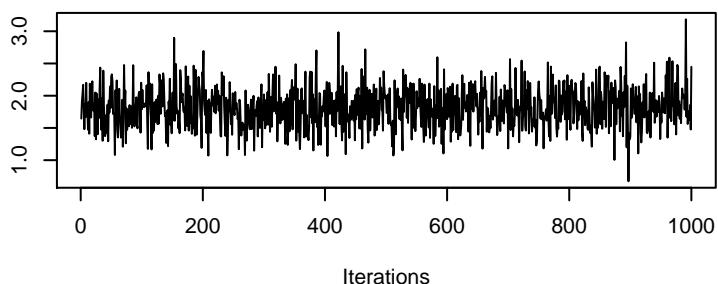
Trace of ln.alpha[21]



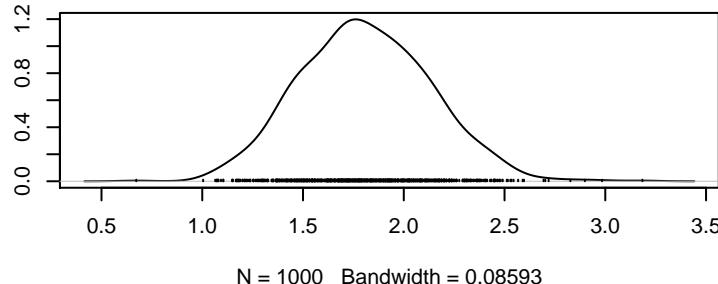
Density of ln.alpha[21]



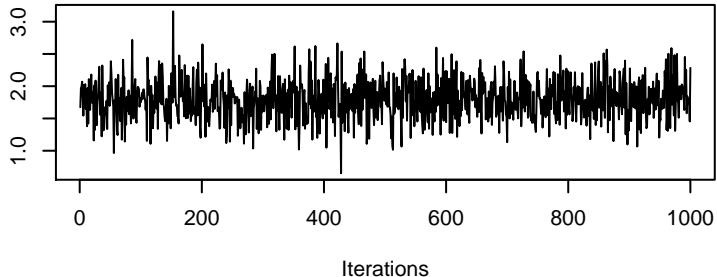
Trace of ln.alpha[22]



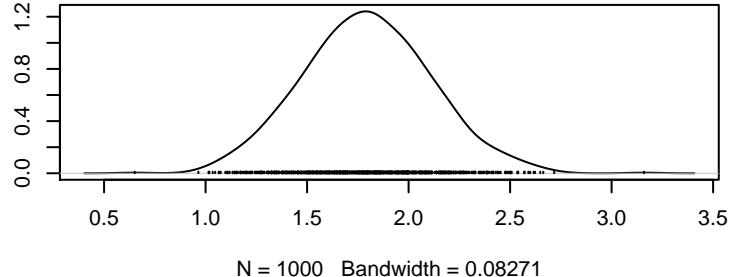
Density of ln.alpha[22]



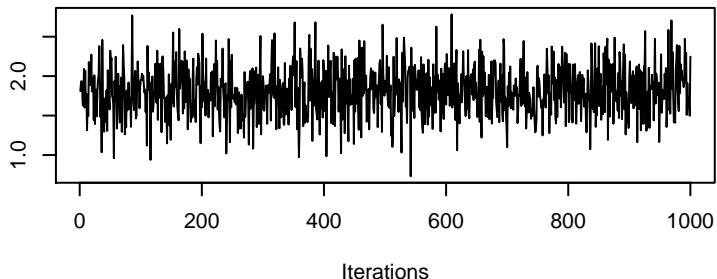
Trace of ln.alpha[23]



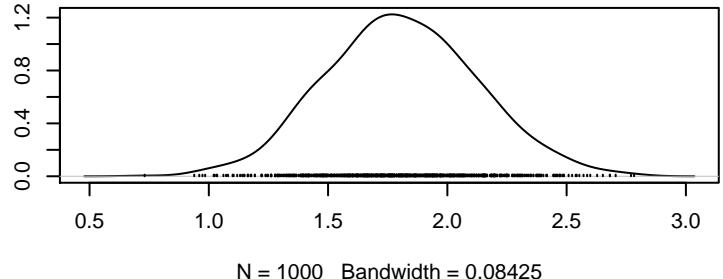
Density of ln.alpha[23]



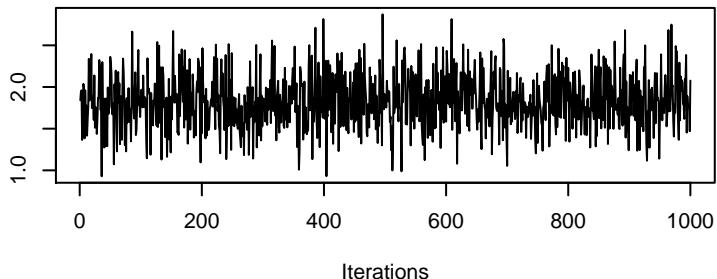
Trace of ln.alpha[24]



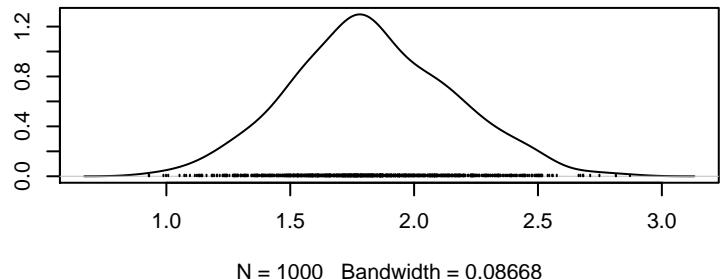
Density of ln.alpha[24]



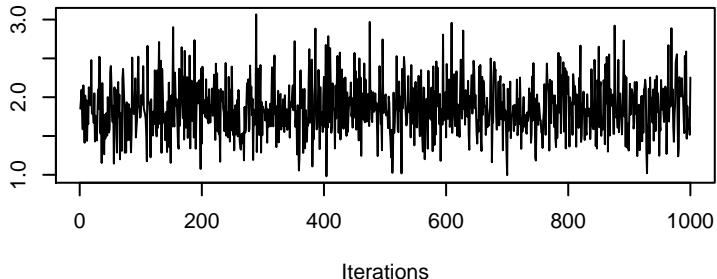
Trace of ln.alpha[25]



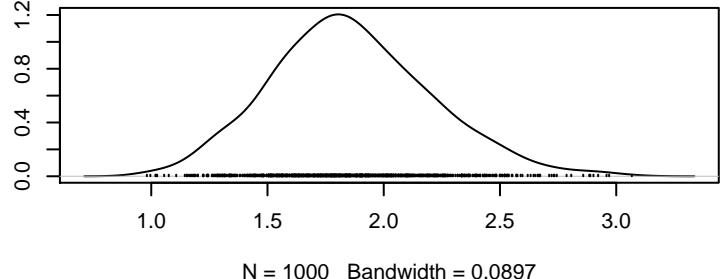
Density of ln.alpha[25]



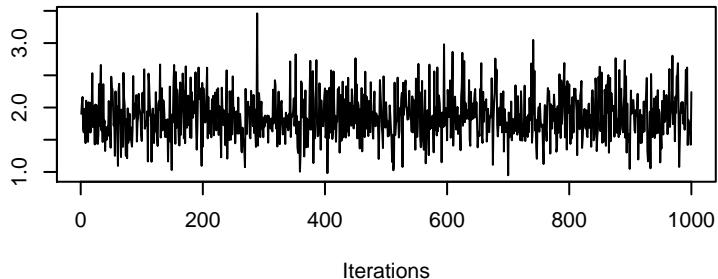
Trace of ln.alpha[26]



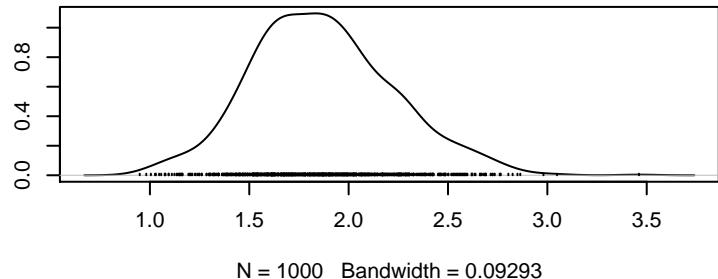
Density of ln.alpha[26]



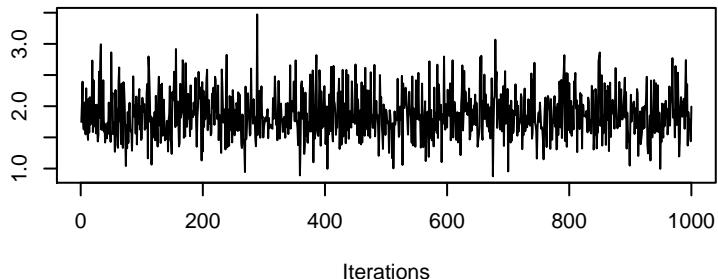
Trace of ln.alpha[27]



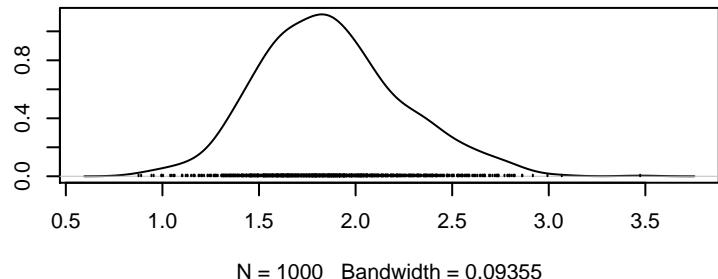
Density of ln.alpha[27]



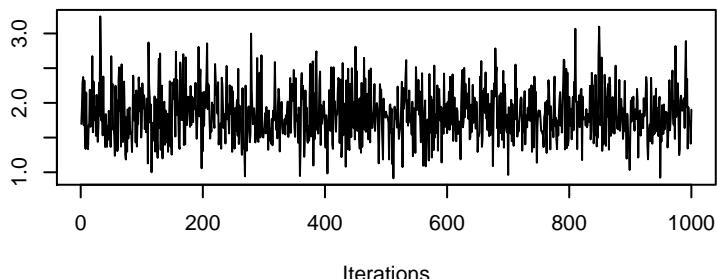
Trace of ln.alpha[28]



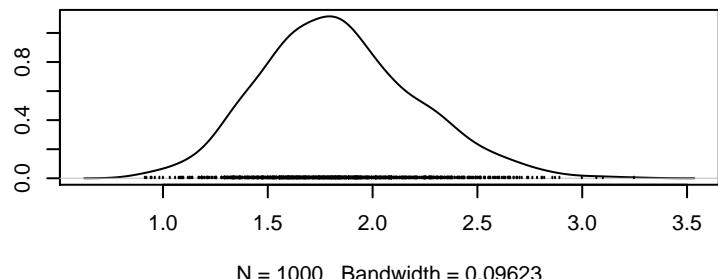
Density of ln.alpha[28]



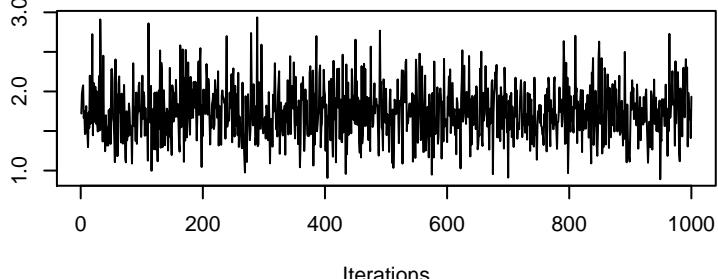
Trace of ln.alpha[29]



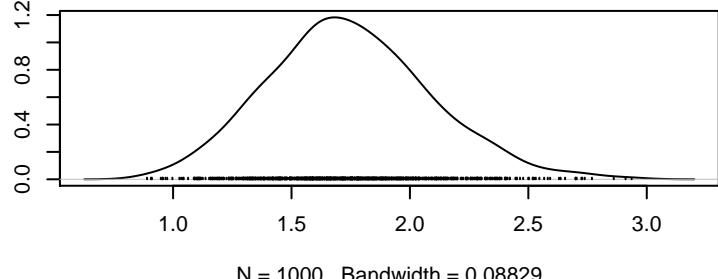
Density of ln.alpha[29]



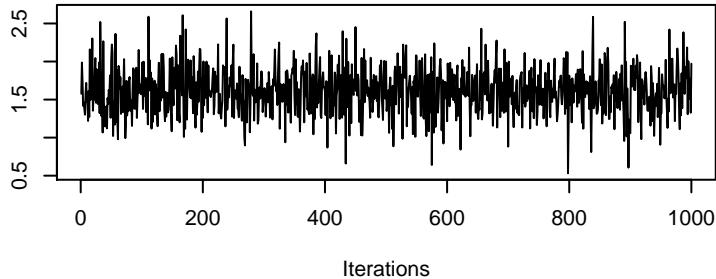
Trace of ln.alpha[30]



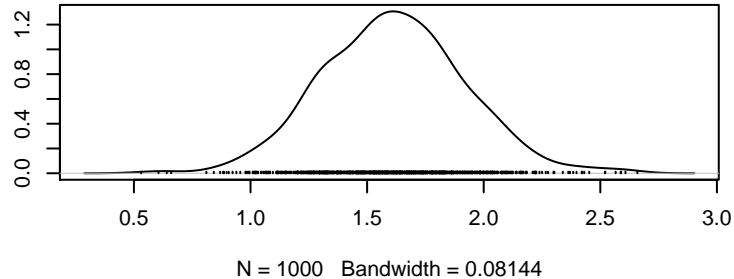
Density of ln.alpha[30]



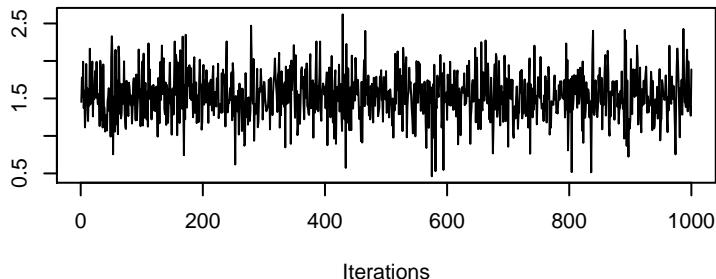
Trace of ln.alpha[31]



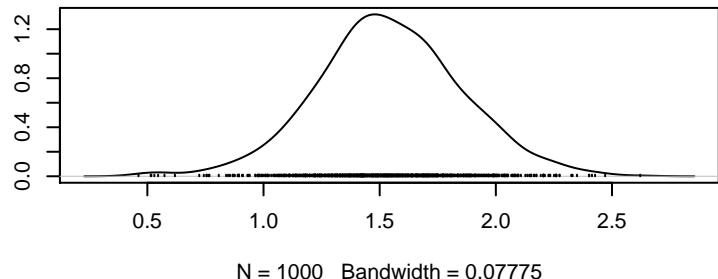
Density of ln.alpha[31]



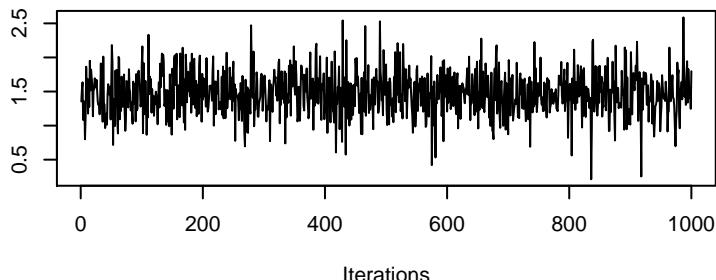
Trace of ln.alpha[32]



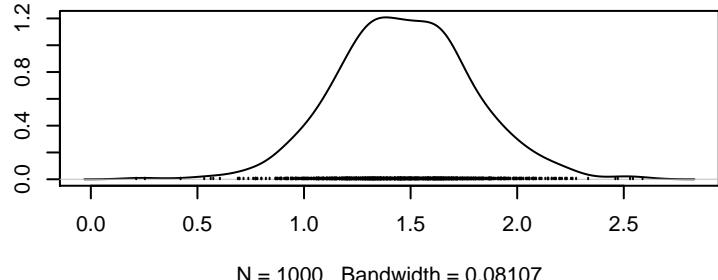
Density of ln.alpha[32]



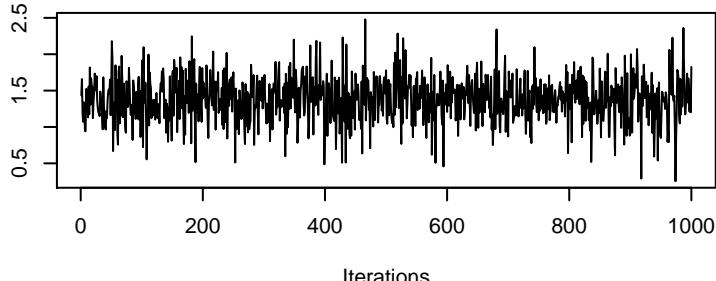
Trace of ln.alpha[33]



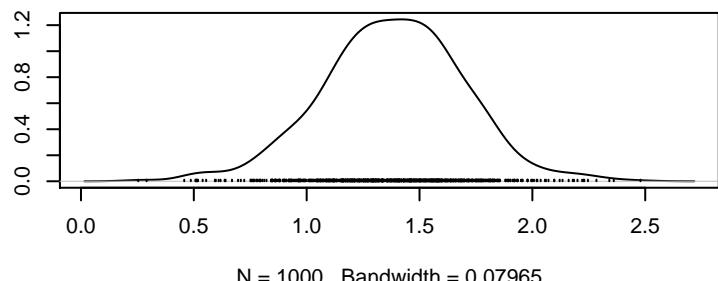
Density of ln.alpha[33]



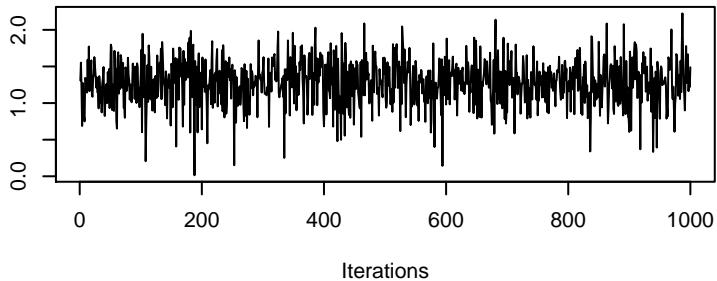
Trace of ln.alpha[34]



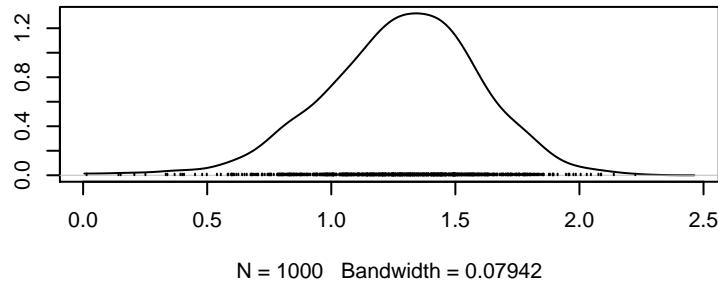
Density of ln.alpha[34]



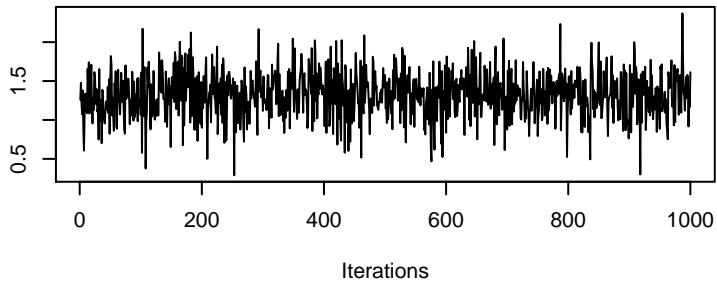
Trace of ln.alpha[35]



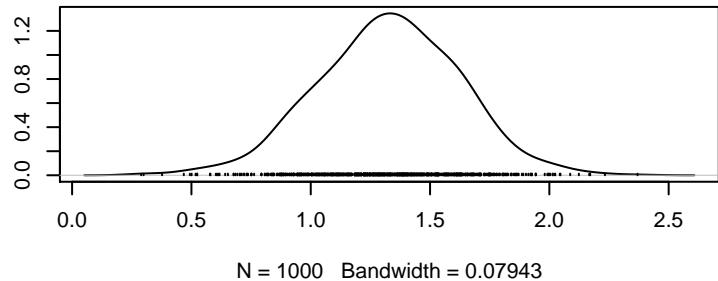
Density of ln.alpha[35]



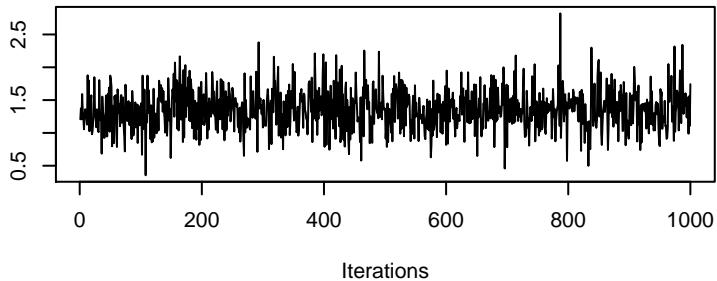
Trace of ln.alpha[36]



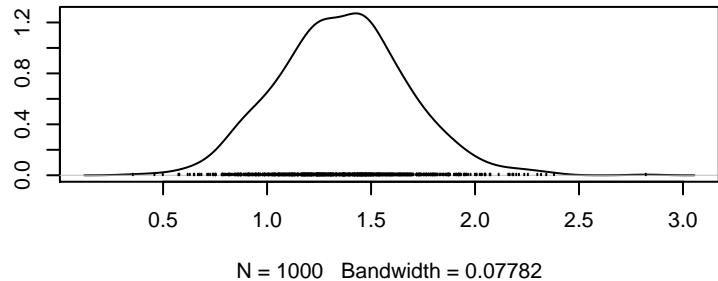
Density of ln.alpha[36]



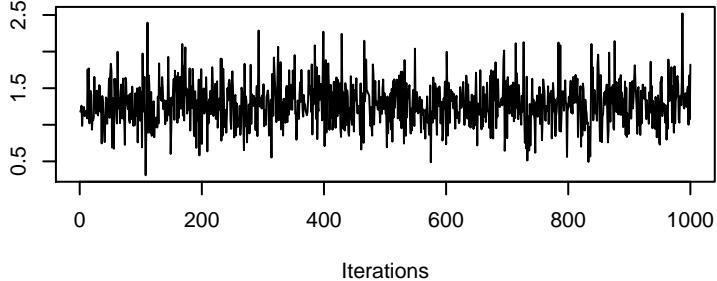
Trace of ln.alpha[37]



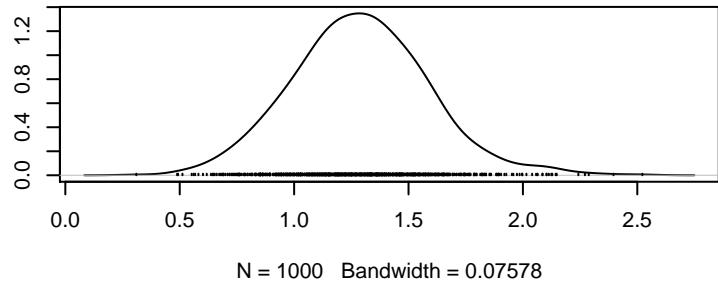
Density of ln.alpha[37]



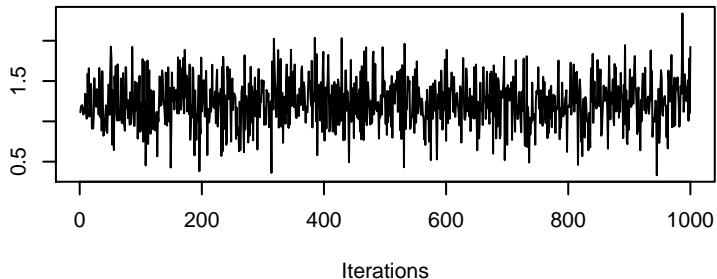
Trace of ln.alpha[38]



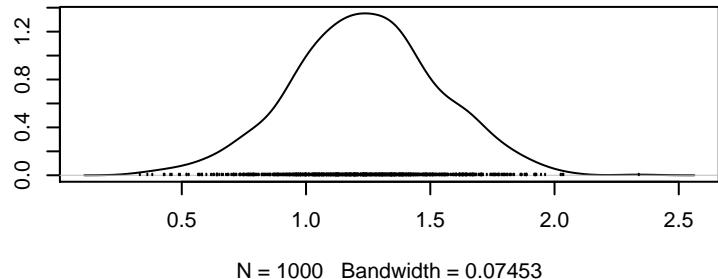
Density of ln.alpha[38]



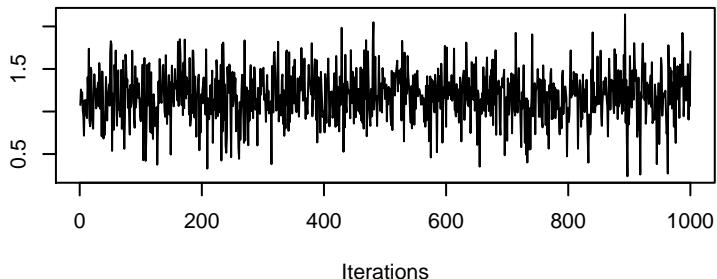
Trace of ln.alpha[39]



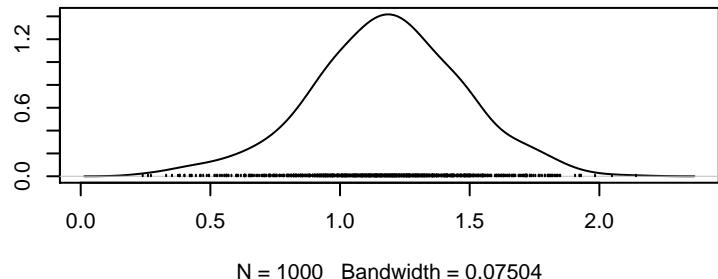
Density of ln.alpha[39]



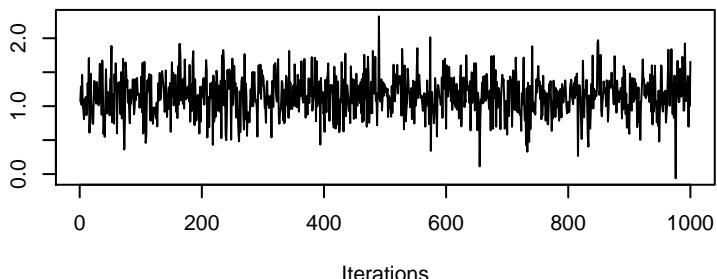
Trace of ln.alpha[40]



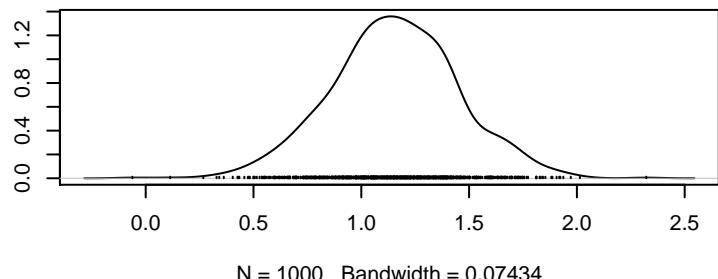
Density of ln.alpha[40]



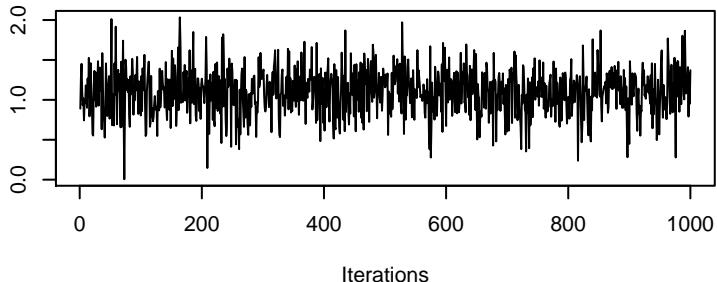
Trace of ln.alpha[41]



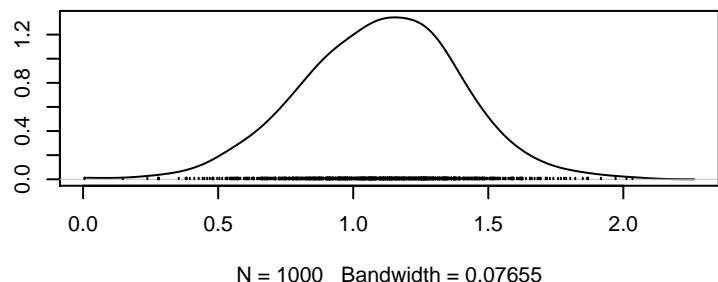
Density of ln.alpha[41]



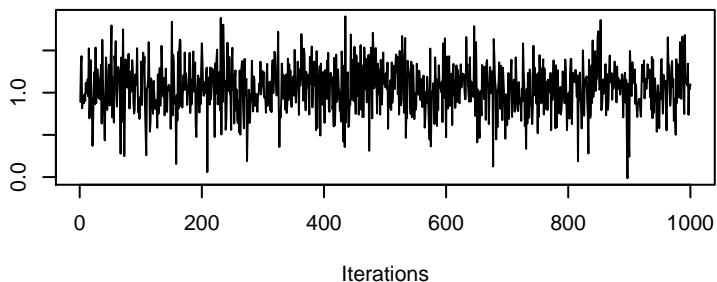
Trace of ln.alpha[42]



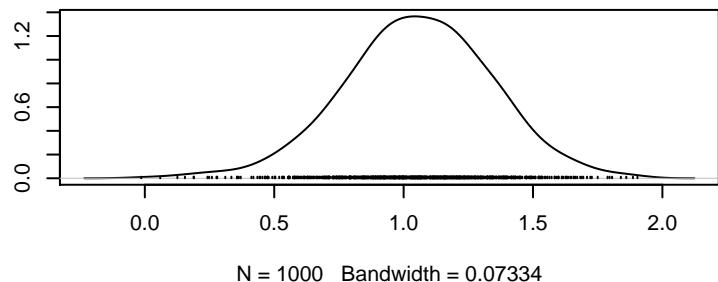
Density of ln.alpha[42]



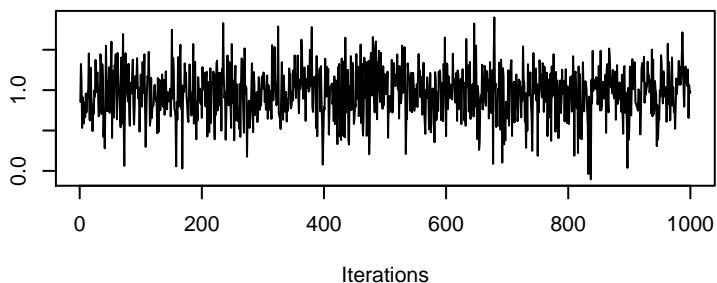
Trace of ln.alpha[43]



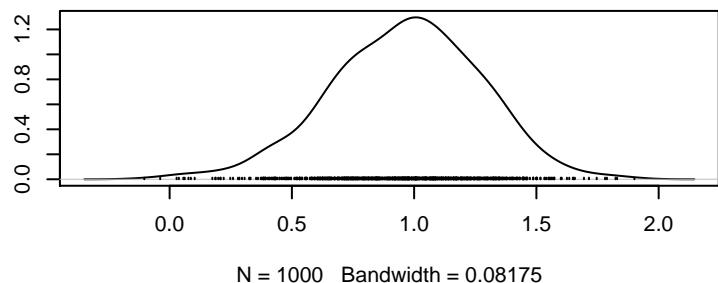
Density of ln.alpha[43]



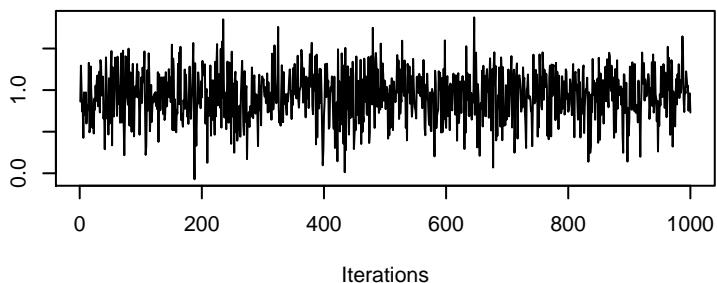
Trace of ln.alpha[44]



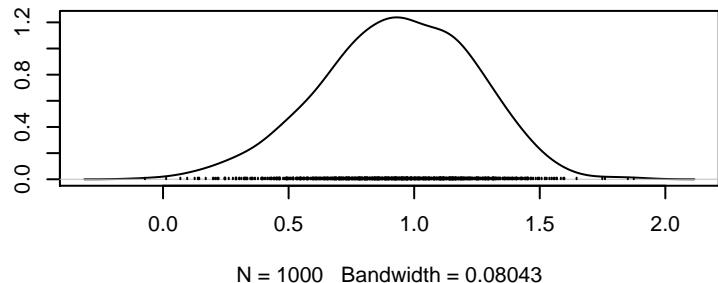
Density of ln.alpha[44]



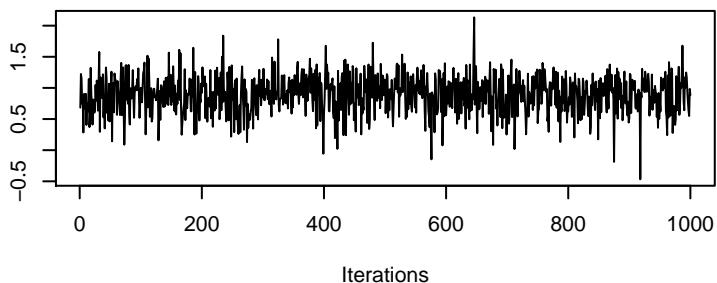
Trace of ln.alpha[45]



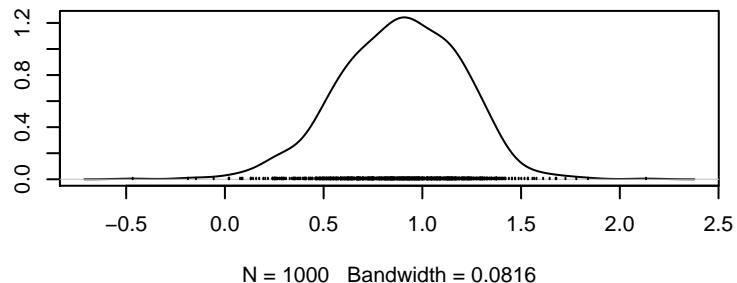
Density of ln.alpha[45]



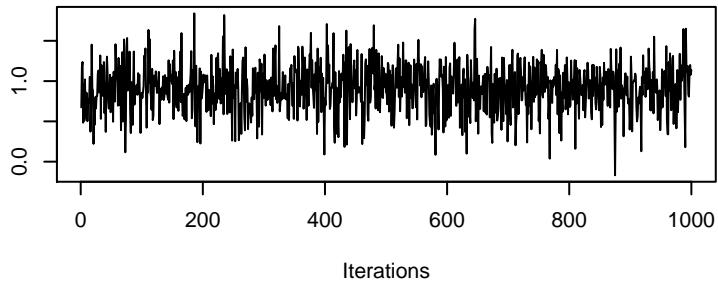
Trace of ln.alpha[46]



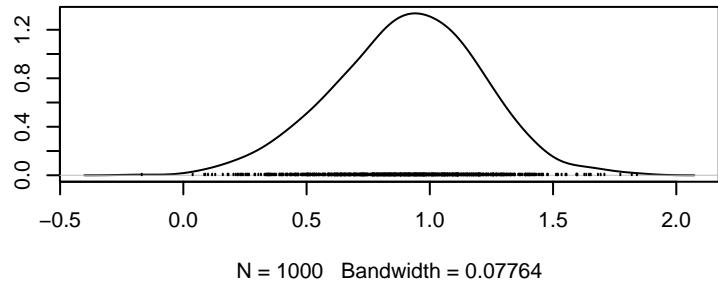
Density of ln.alpha[46]



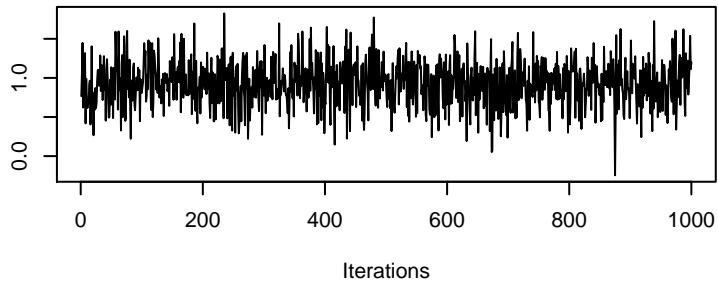
Trace of ln.alpha[47]



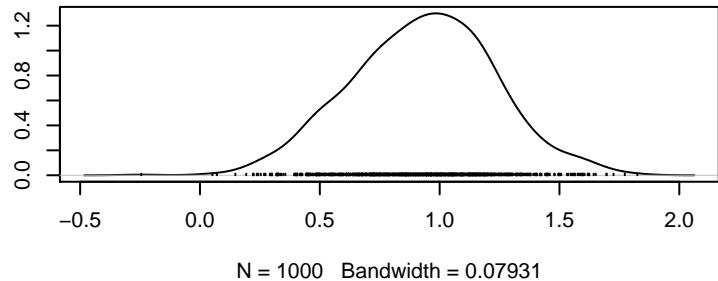
Density of ln.alpha[47]



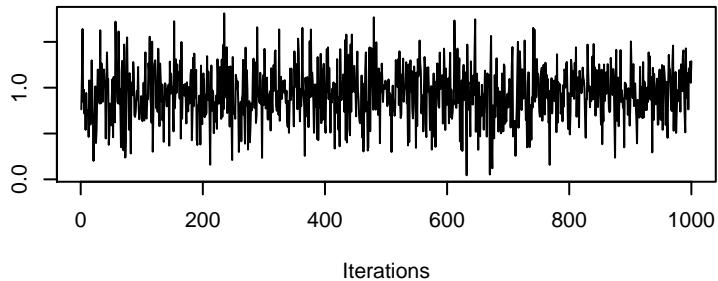
Trace of ln.alpha[48]



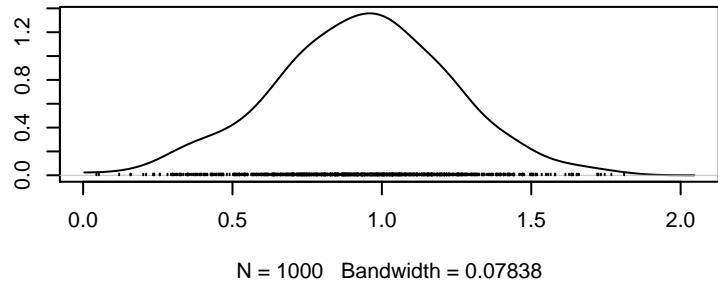
Density of ln.alpha[48]



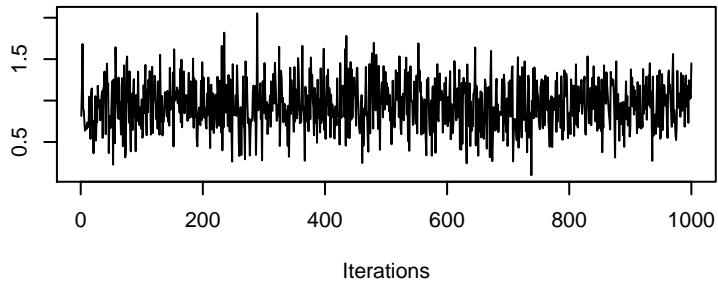
Trace of ln.alpha[49]



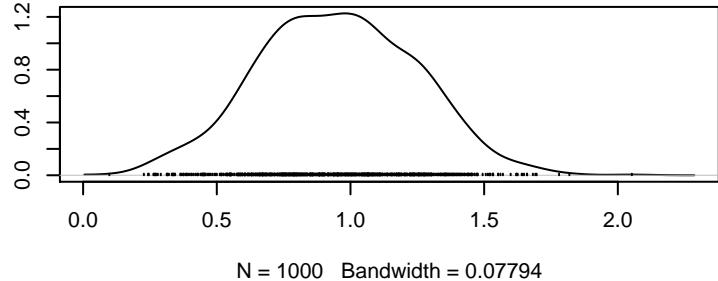
Density of ln.alpha[49]



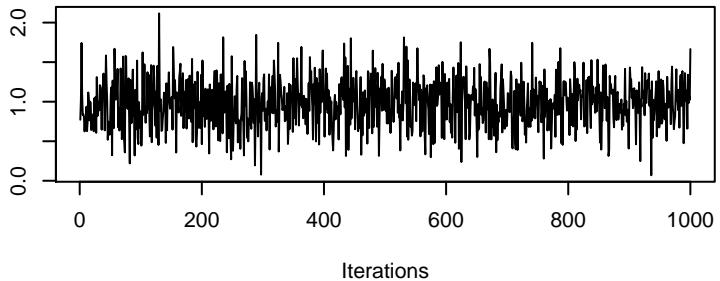
Trace of ln.alpha[50]



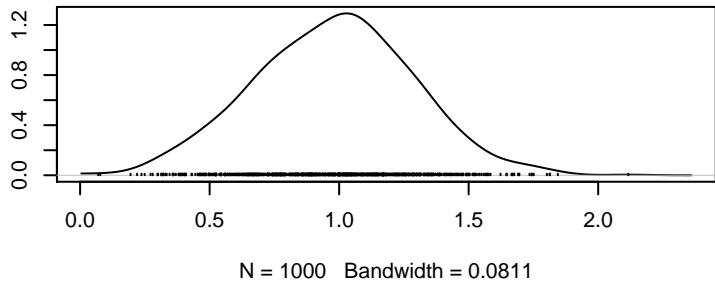
Density of ln.alpha[50]



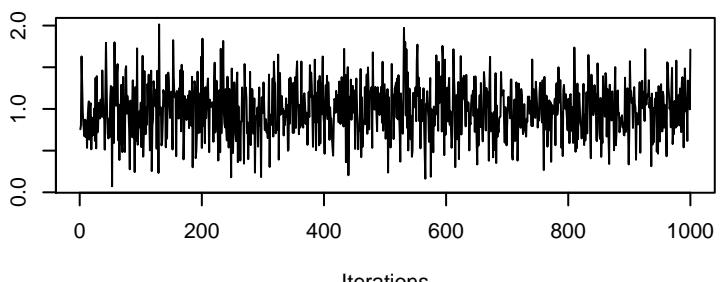
Trace of ln.alpha[51]



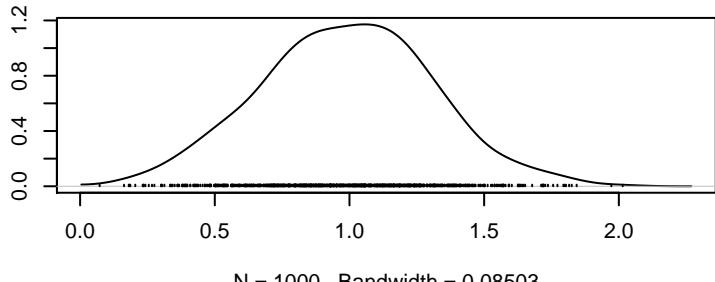
Density of ln.alpha[51]



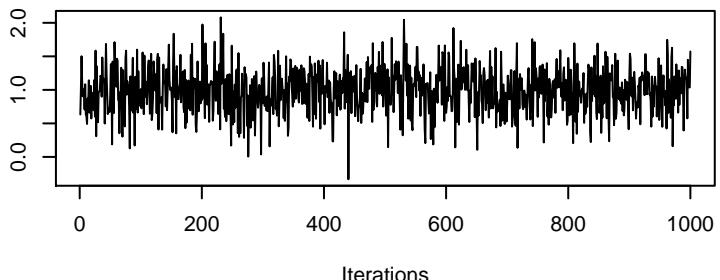
Trace of ln.alpha[52]



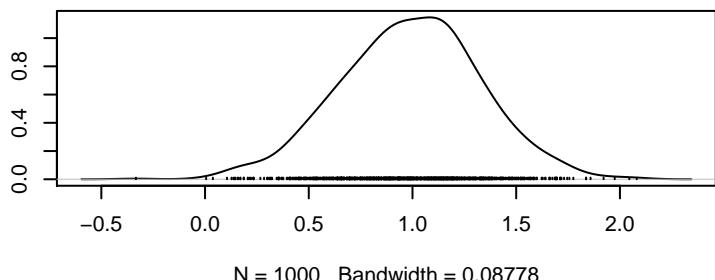
Density of ln.alpha[52]



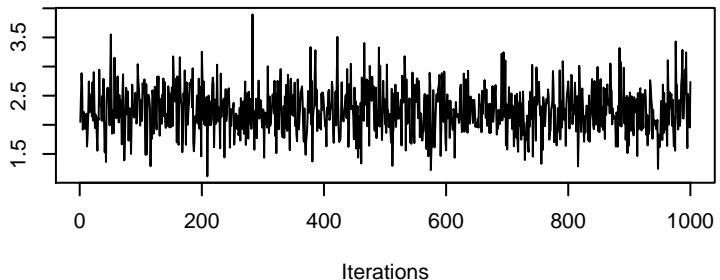
Trace of ln.alpha[53]



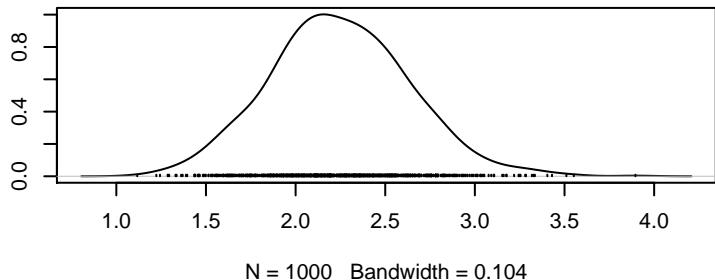
Density of ln.alpha[53]



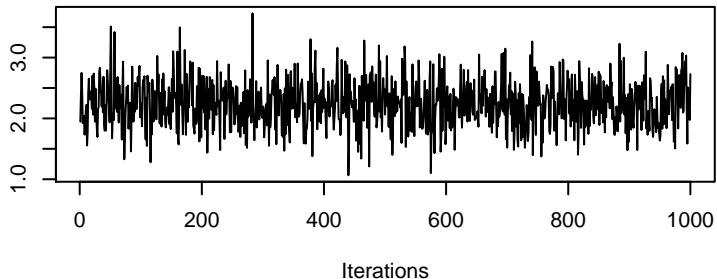
Trace of ln.alpha.c[1]



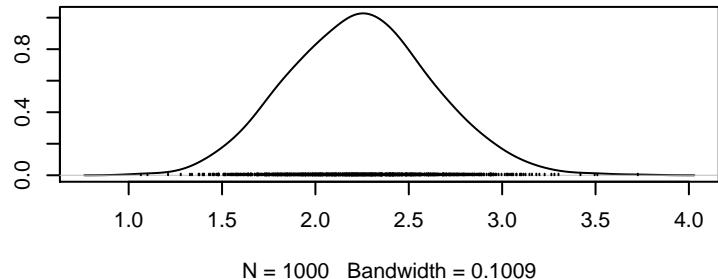
Density of ln.alpha.c[1]



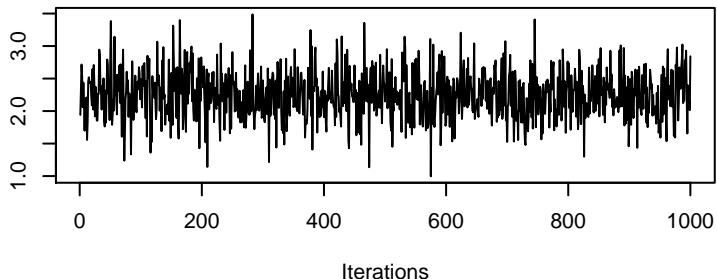
Trace of In.alpha.c[2]



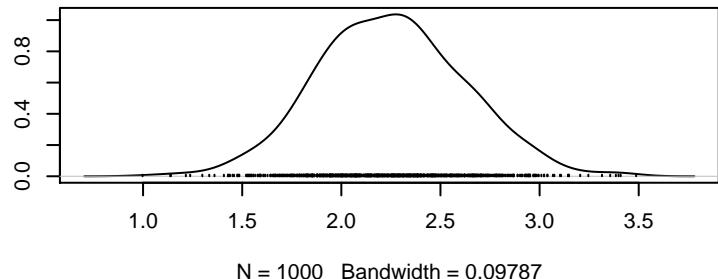
Density of In.alpha.c[2]



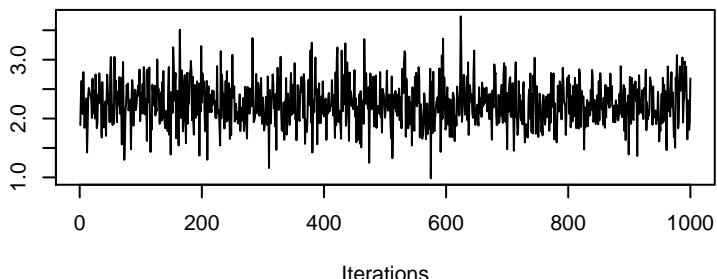
Trace of In.alpha.c[3]



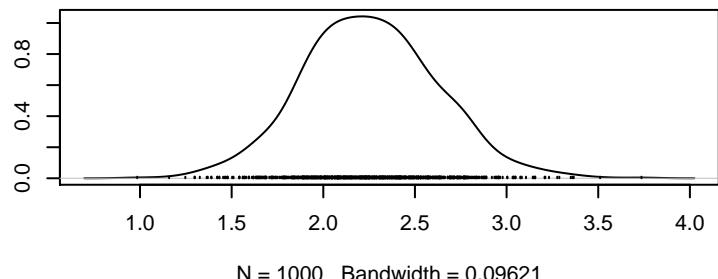
Density of In.alpha.c[3]



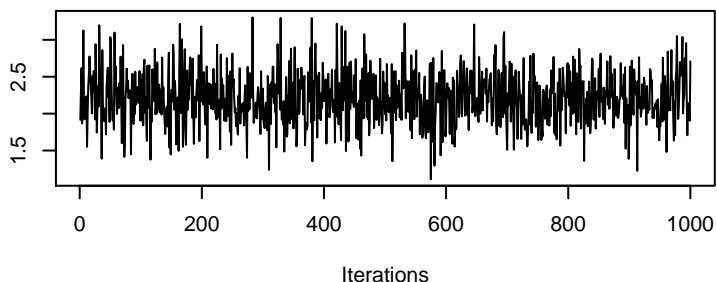
Trace of In.alpha.c[4]



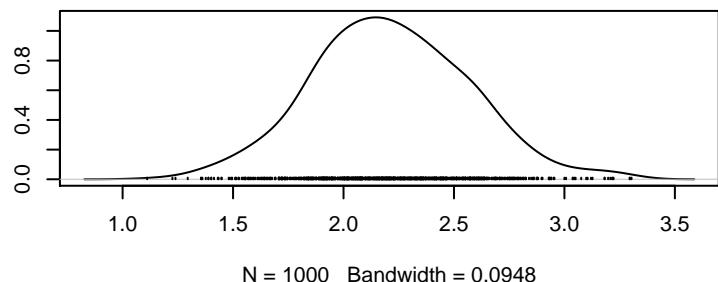
Density of In.alpha.c[4]



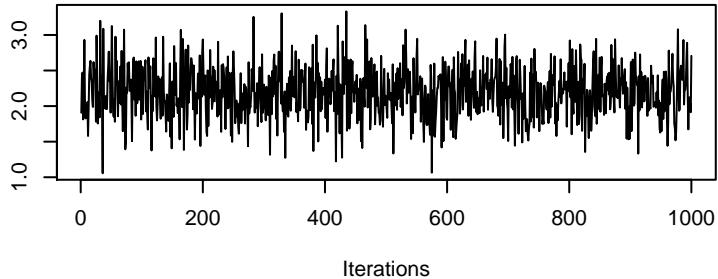
Trace of In.alpha.c[5]



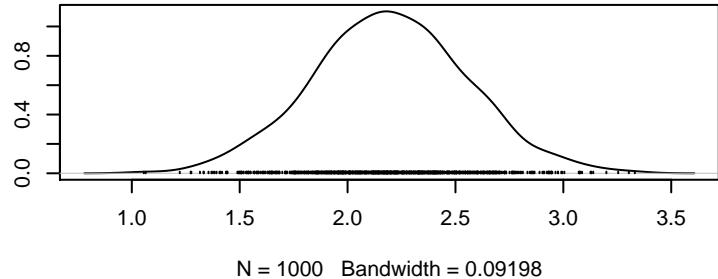
Density of In.alpha.c[5]



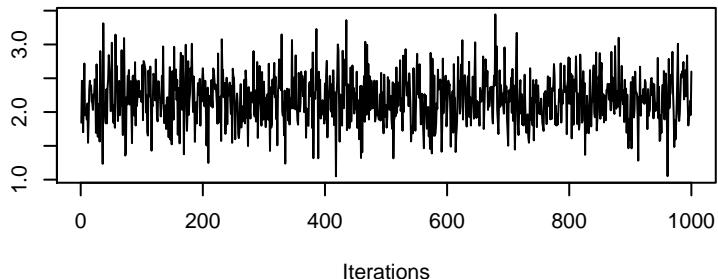
Trace of In.alpha.c[6]



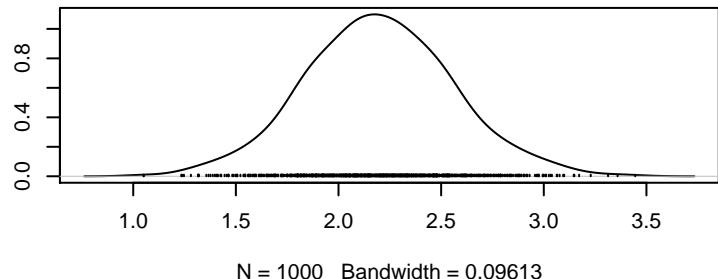
Density of In.alpha.c[6]



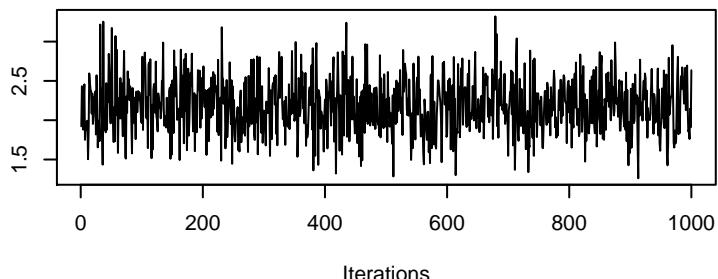
Trace of In.alpha.c[7]



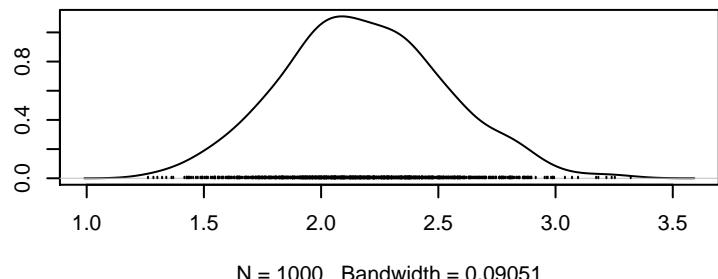
Density of In.alpha.c[7]



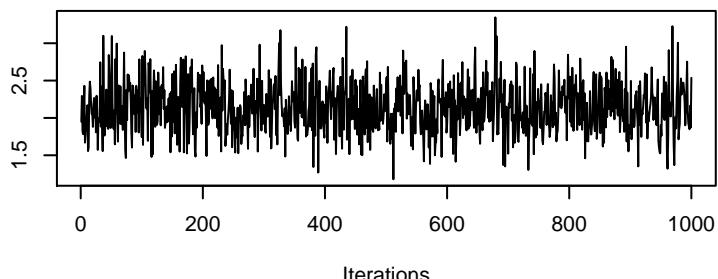
Trace of In.alpha.c[8]



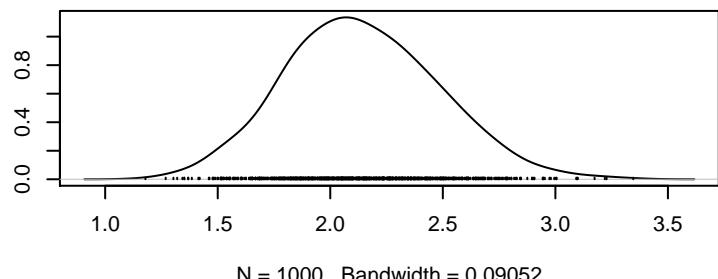
Density of In.alpha.c[8]



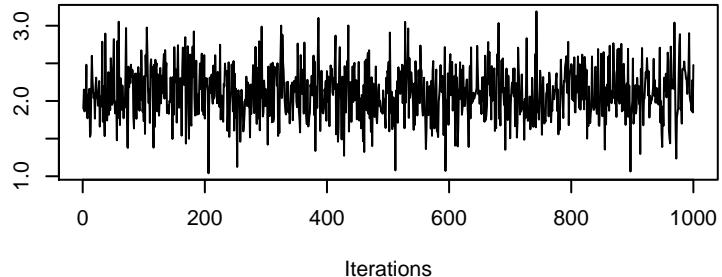
Trace of In.alpha.c[9]



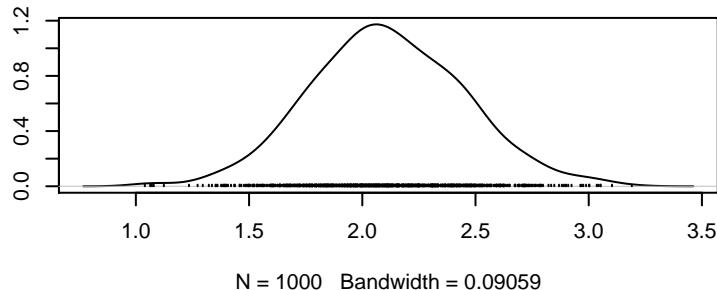
Density of In.alpha.c[9]



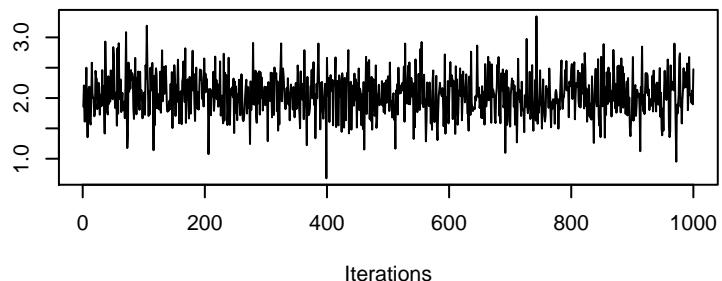
Trace of In.alpha.c[10]



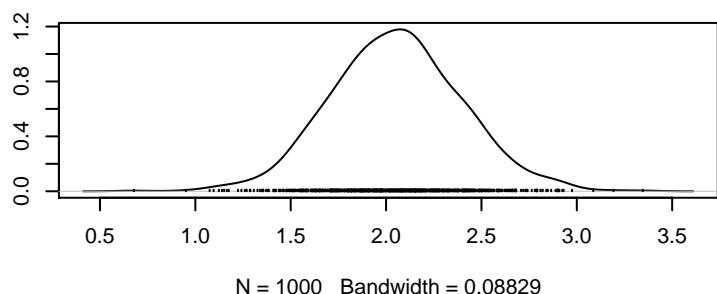
Density of In.alpha.c[10]



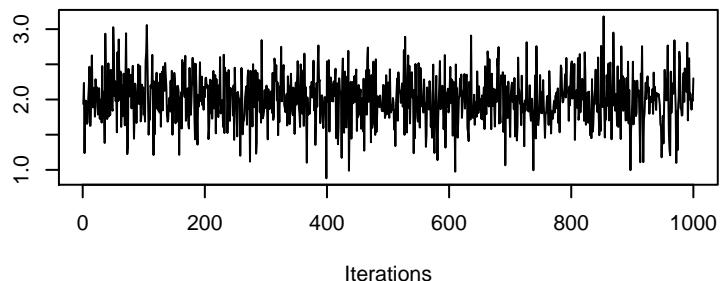
Trace of In.alpha.c[11]



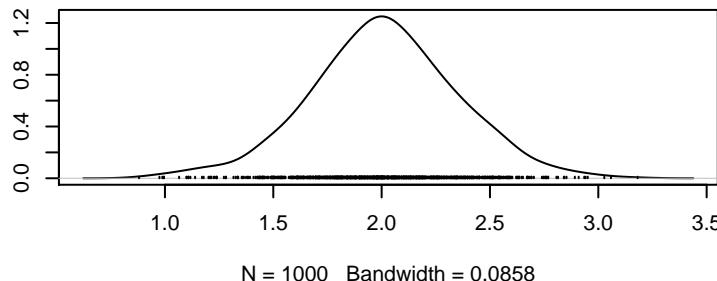
Density of In.alpha.c[11]



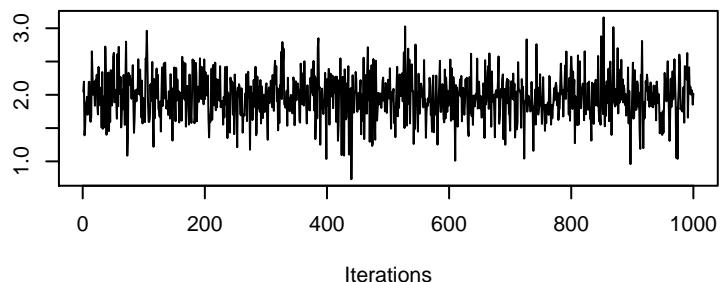
Trace of In.alpha.c[12]



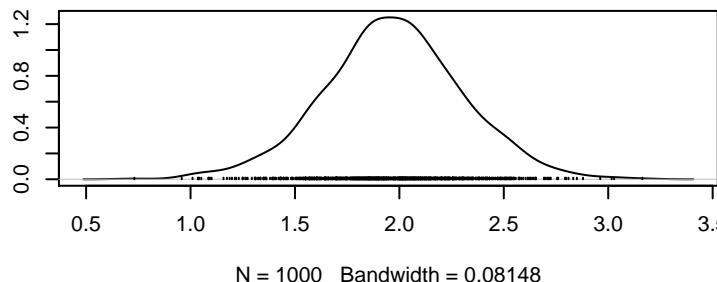
Density of In.alpha.c[12]



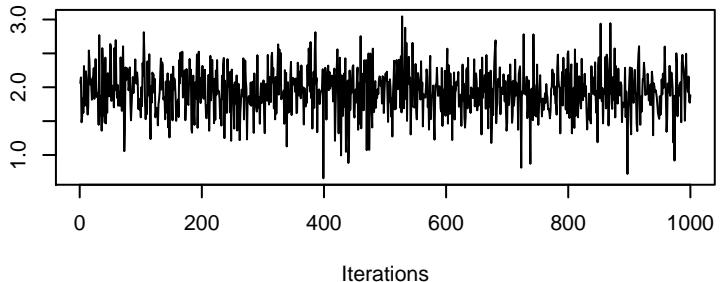
Trace of In.alpha.c[13]



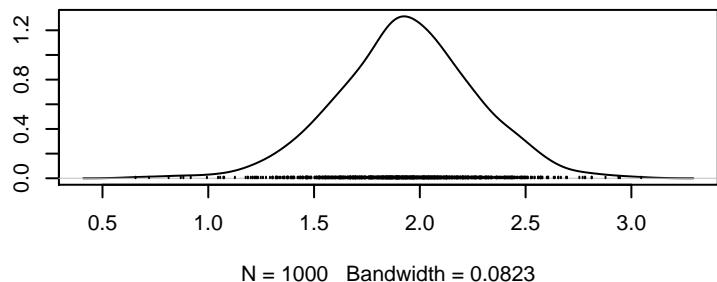
Density of In.alpha.c[13]



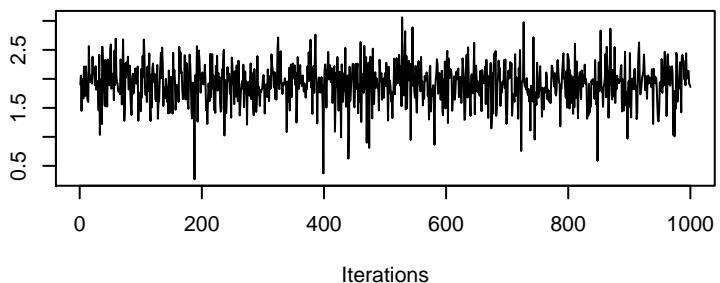
Trace of In.alpha.c[14]



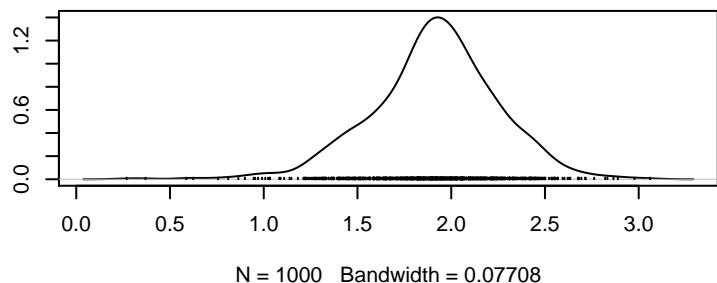
Density of In.alpha.c[14]



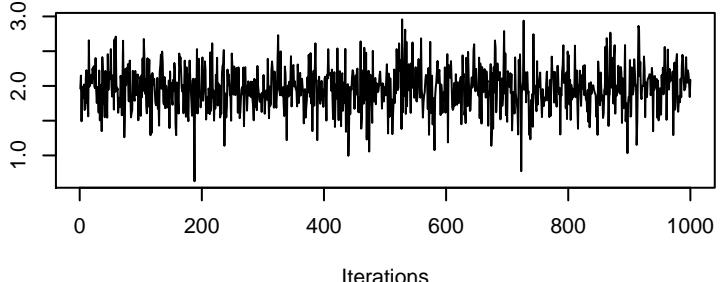
Trace of In.alpha.c[15]



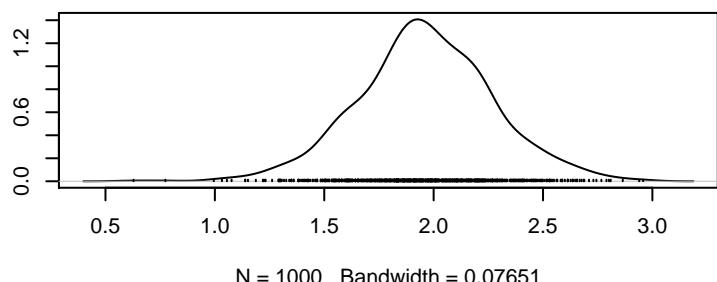
Density of In.alpha.c[15]



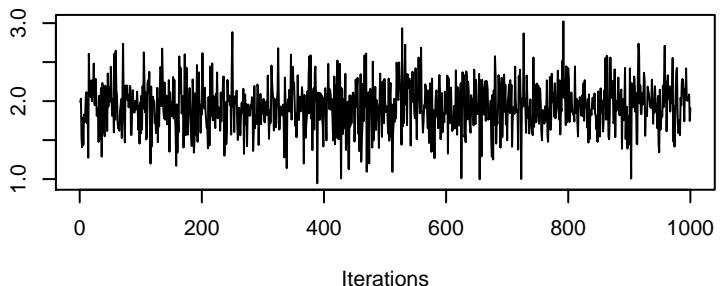
Trace of In.alpha.c[16]



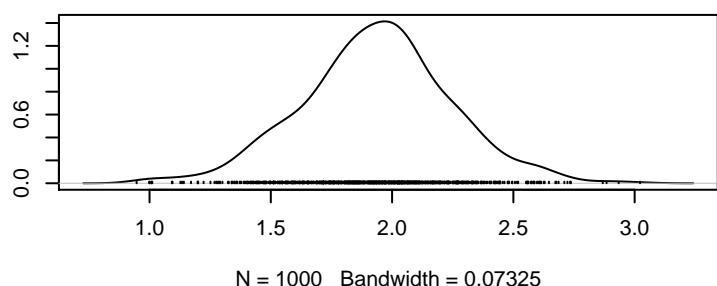
Density of In.alpha.c[16]



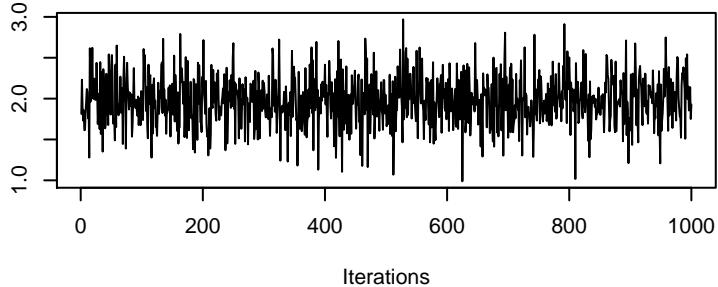
Trace of In.alpha.c[17]



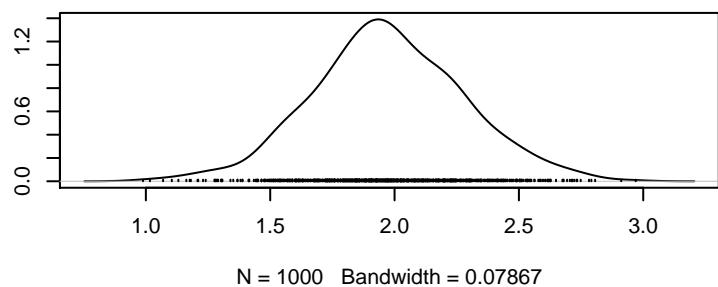
Density of In.alpha.c[17]



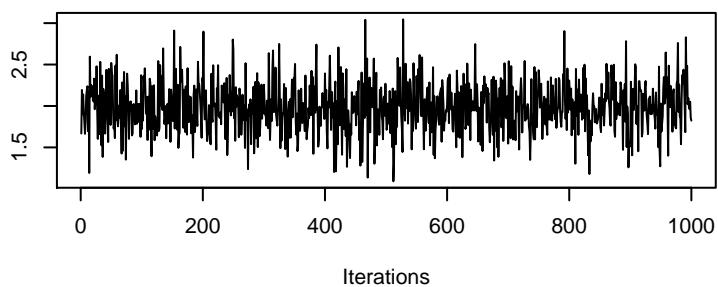
Trace of In.alpha.c[18]



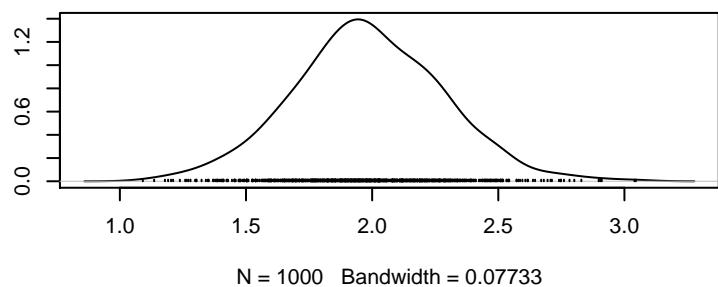
Density of In.alpha.c[18]



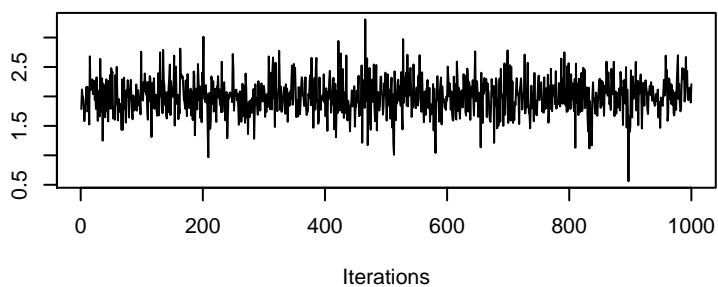
Trace of In.alpha.c[19]



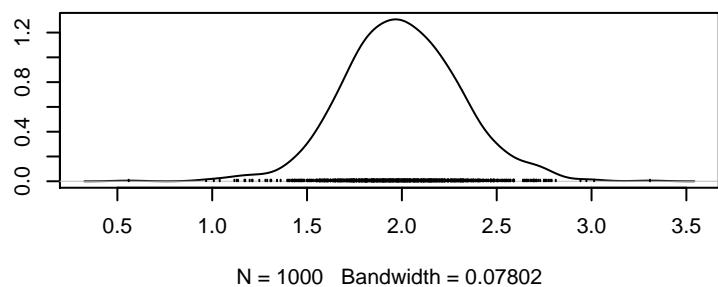
Density of In.alpha.c[19]



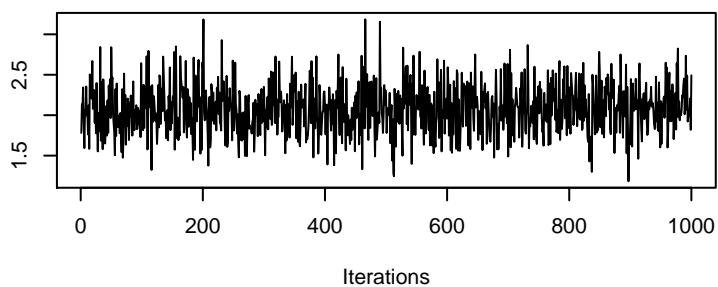
Trace of In.alpha.c[20]



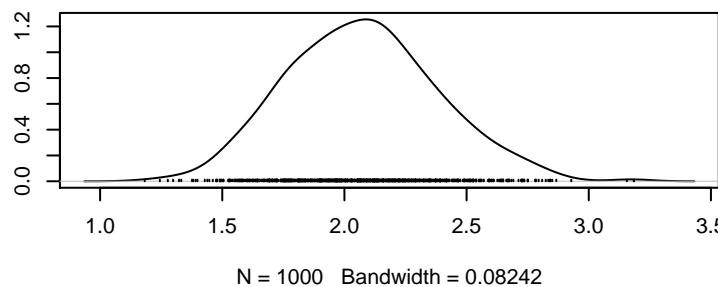
Density of In.alpha.c[20]



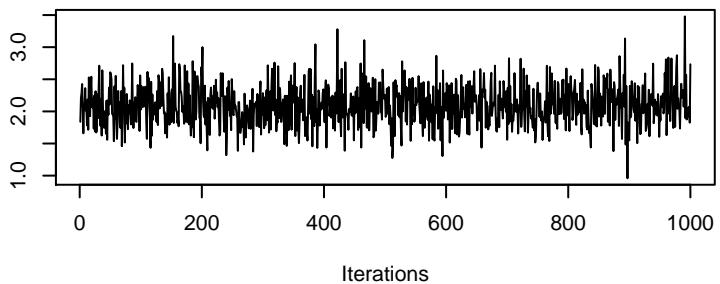
Trace of In.alpha.c[21]



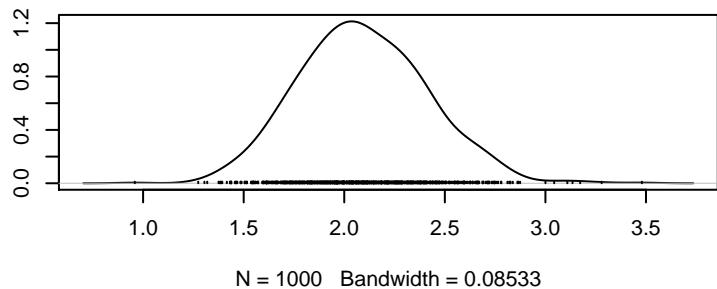
Density of In.alpha.c[21]



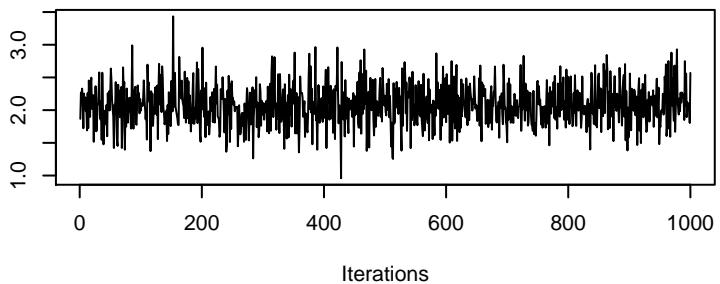
Trace of In.alpha.c[22]



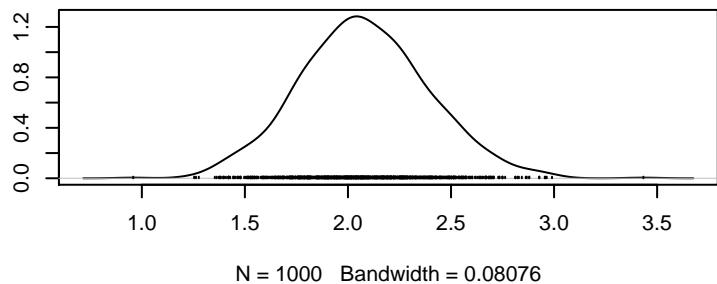
Density of In.alpha.c[22]



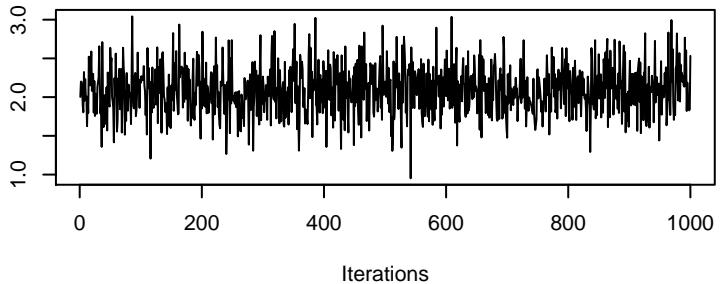
Trace of In.alpha.c[23]



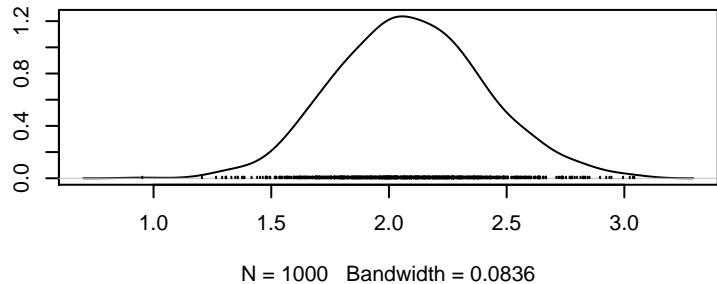
Density of In.alpha.c[23]



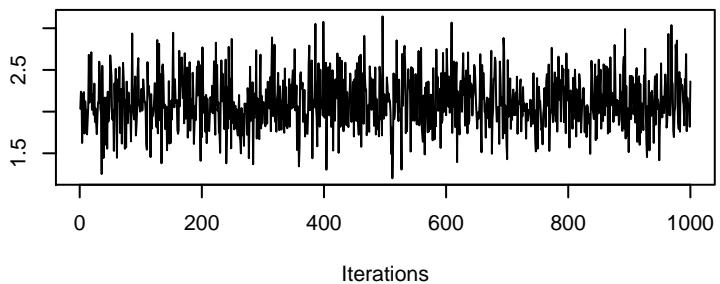
Trace of In.alpha.c[24]



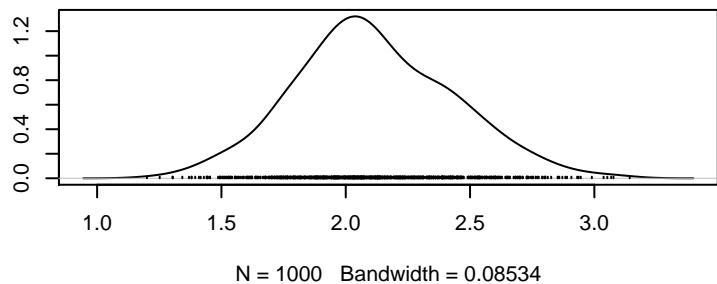
Density of In.alpha.c[24]



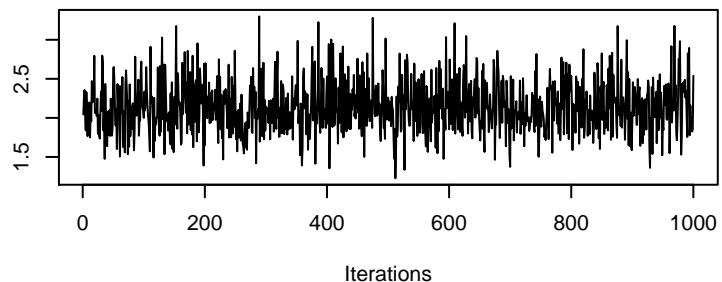
Trace of In.alpha.c[25]



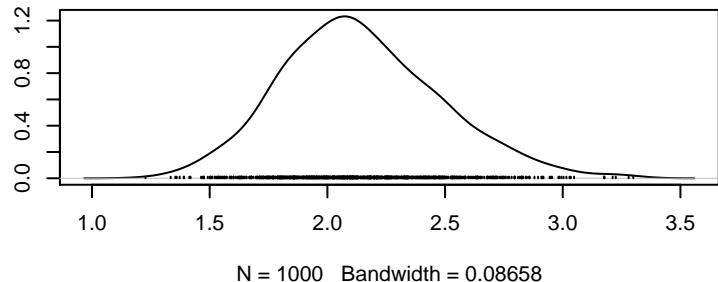
Density of In.alpha.c[25]



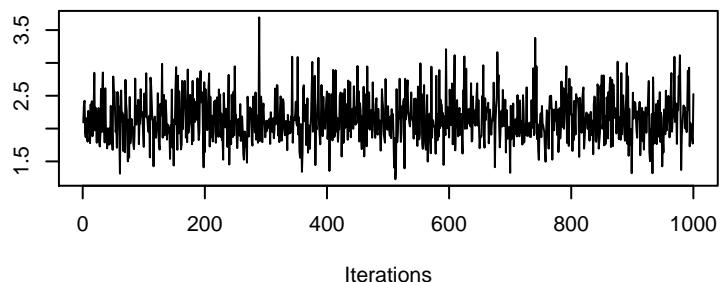
Trace of In.alpha.c[26]



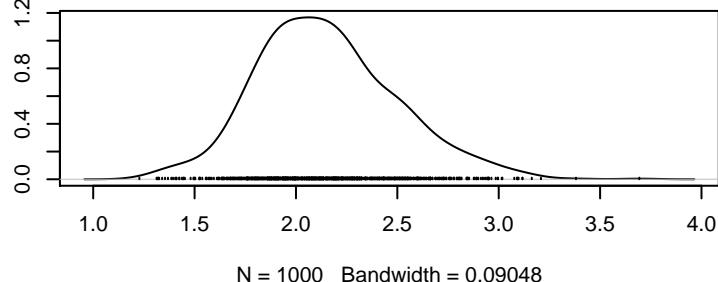
Density of In.alpha.c[26]



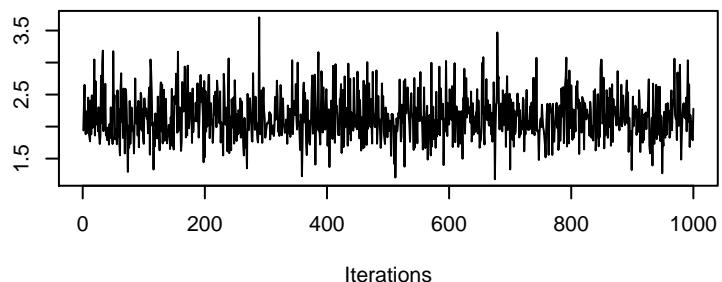
Trace of In.alpha.c[27]



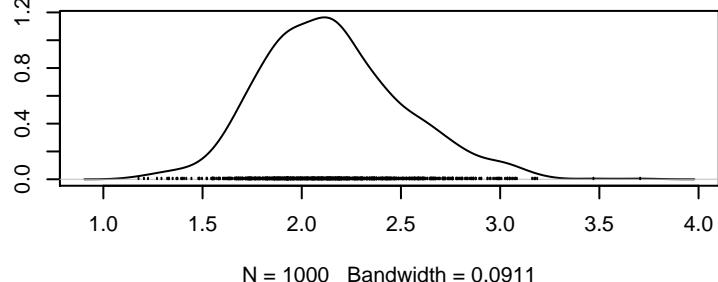
Density of In.alpha.c[27]



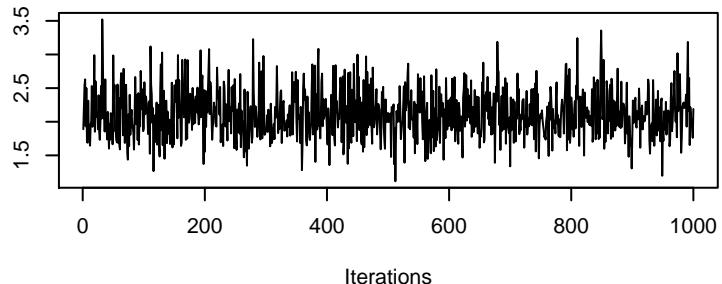
Trace of In.alpha.c[28]



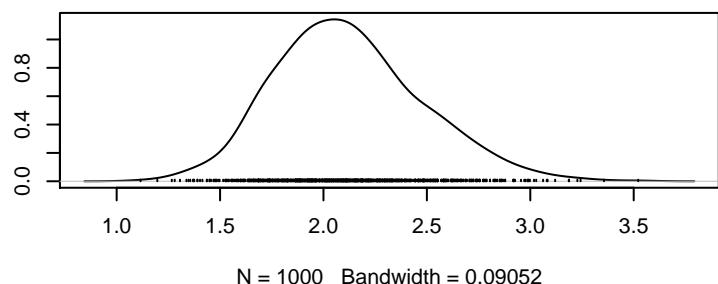
Density of In.alpha.c[28]



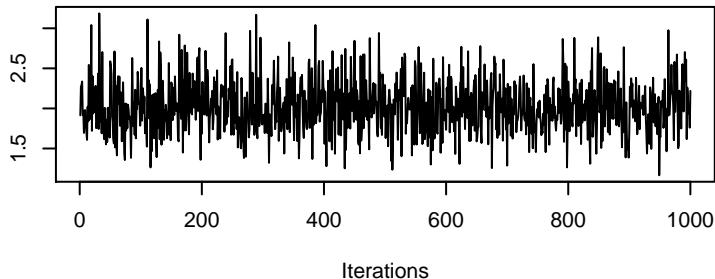
Trace of In.alpha.c[29]



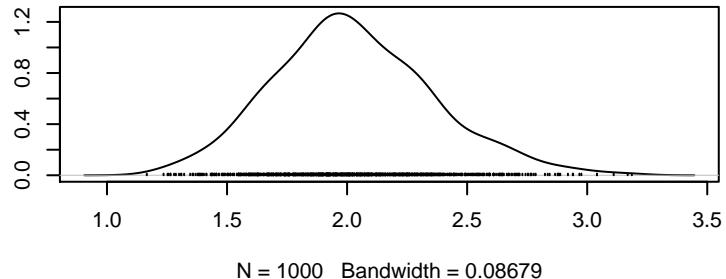
Density of In.alpha.c[29]



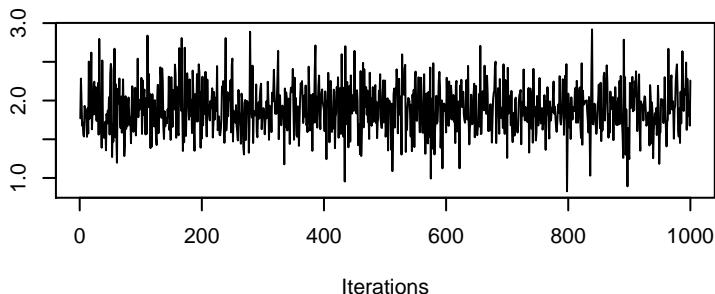
Trace of In.alpha.c[30]



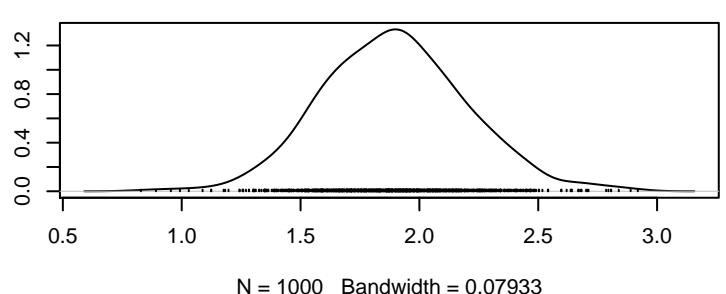
Density of In.alpha.c[30]



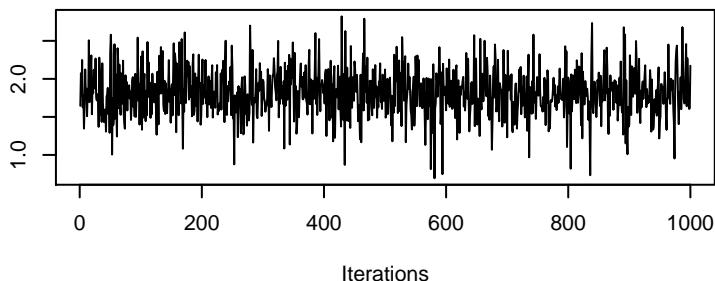
Trace of In.alpha.c[31]



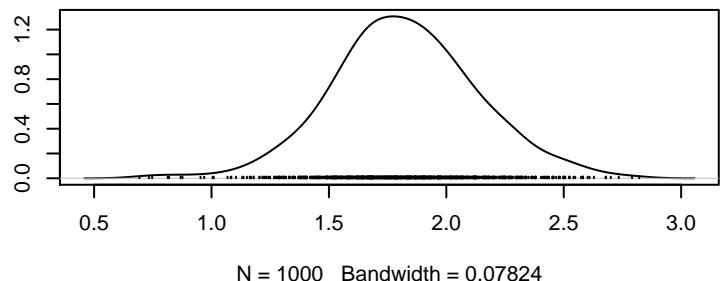
Density of In.alpha.c[31]



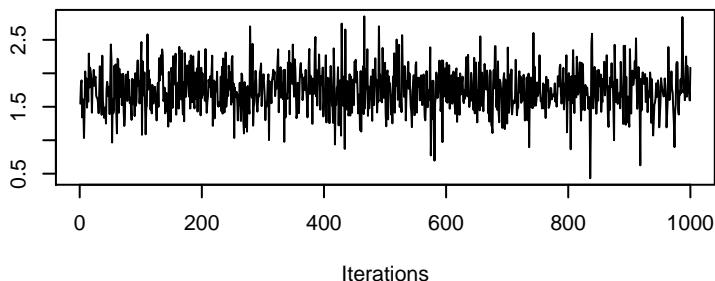
Trace of In.alpha.c[32]



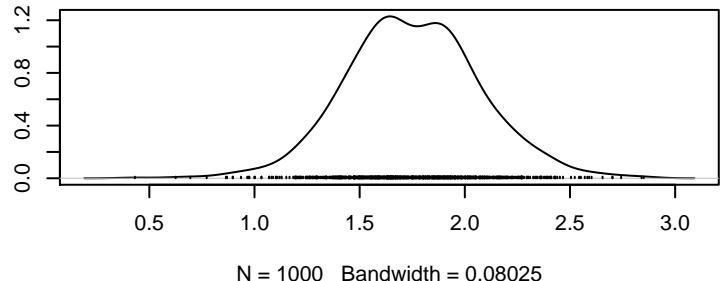
Density of In.alpha.c[32]



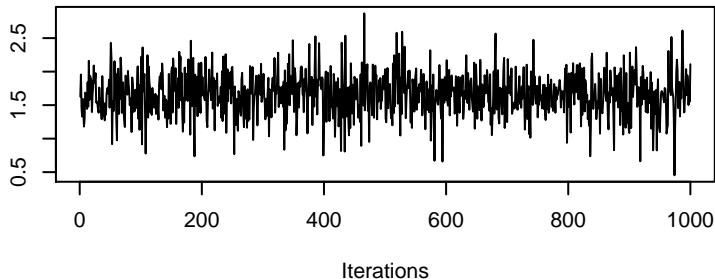
Trace of In.alpha.c[33]



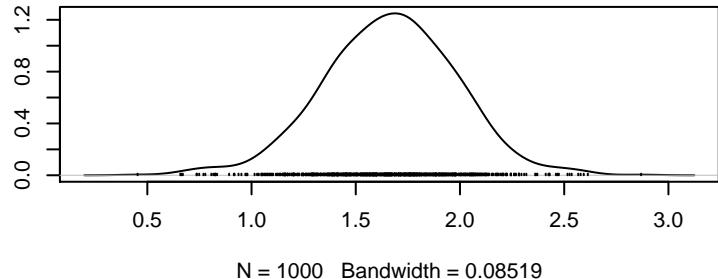
Density of In.alpha.c[33]



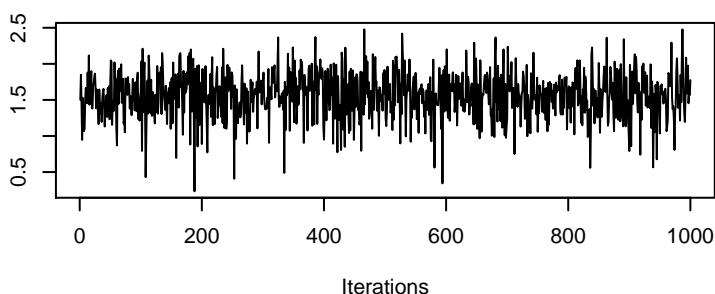
Trace of In.alpha.c[34]



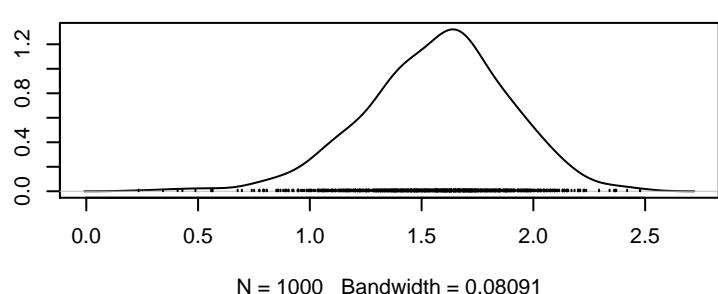
Density of In.alpha.c[34]



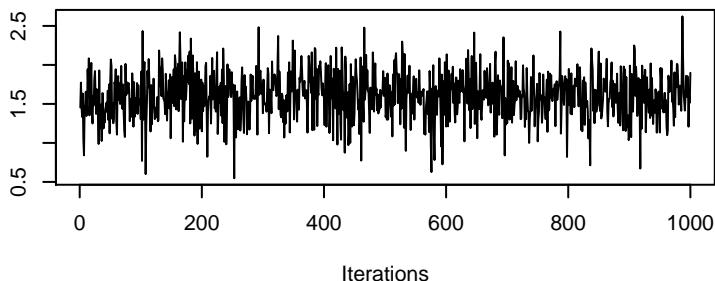
Trace of In.alpha.c[35]



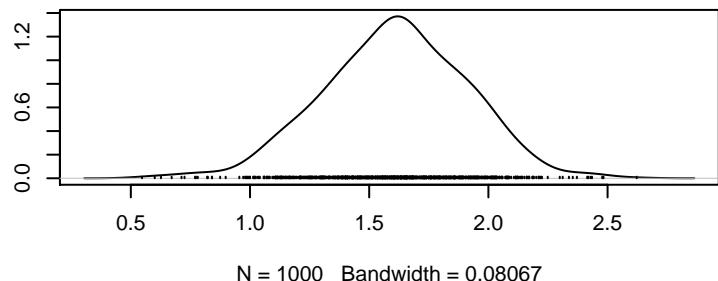
Density of In.alpha.c[35]



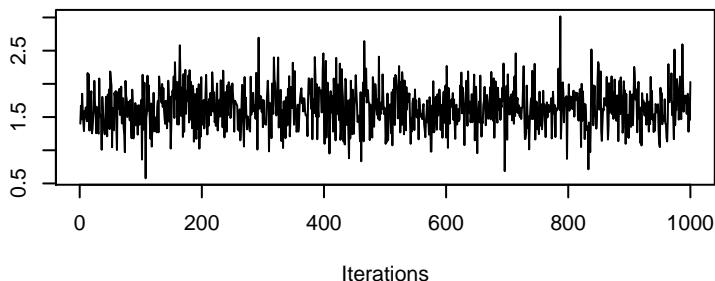
Trace of In.alpha.c[36]



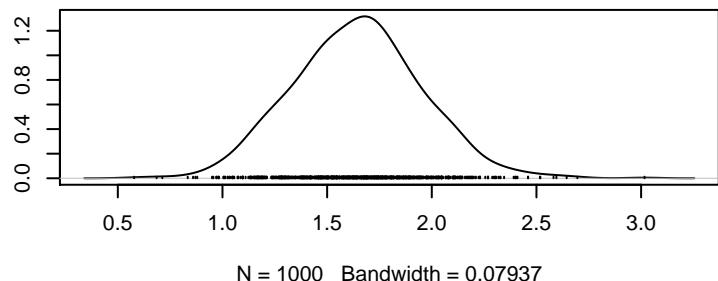
Density of In.alpha.c[36]



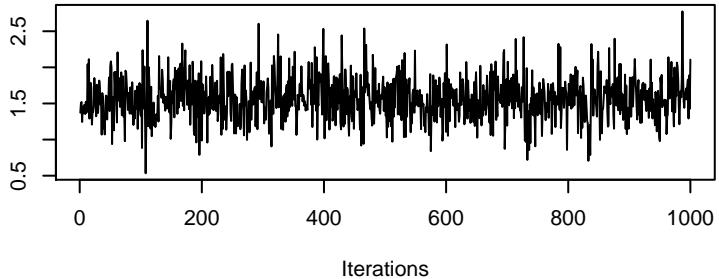
Trace of In.alpha.c[37]



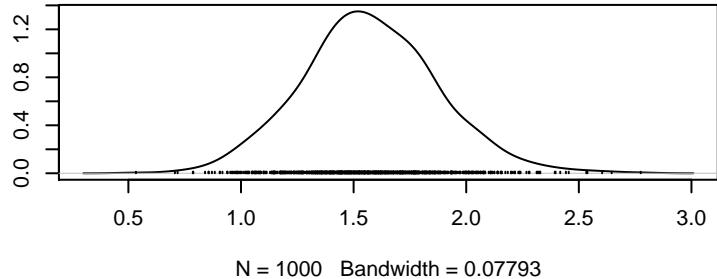
Density of In.alpha.c[37]



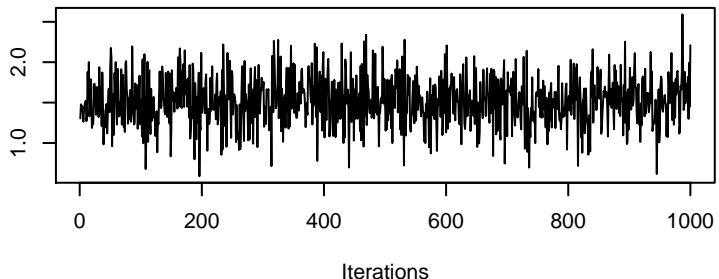
Trace of In.alpha.c[38]



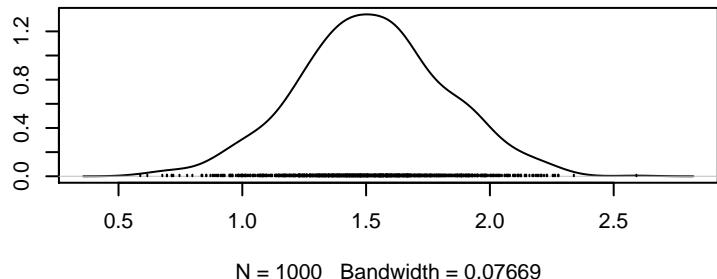
Density of In.alpha.c[38]



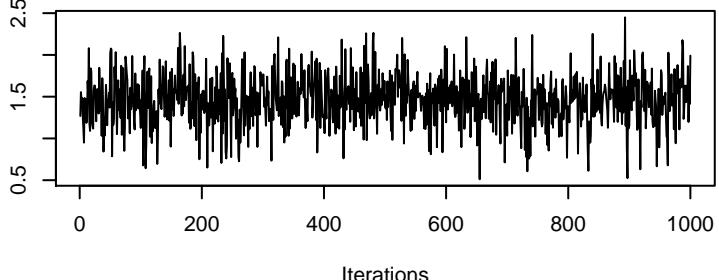
Trace of In.alpha.c[39]



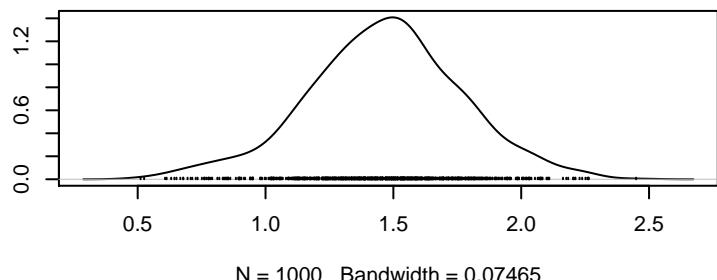
Density of In.alpha.c[39]



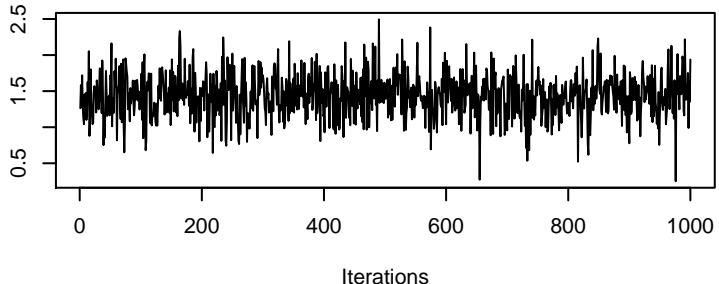
Trace of In.alpha.c[40]



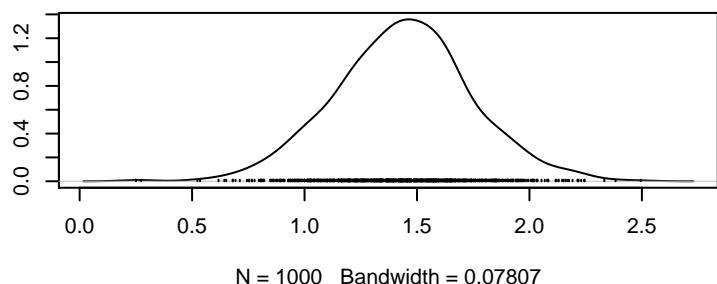
Density of In.alpha.c[40]



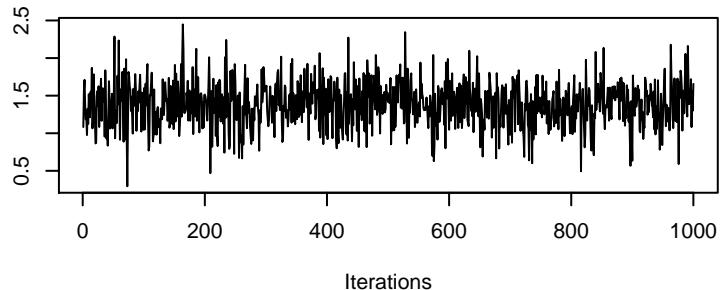
Trace of In.alpha.c[41]



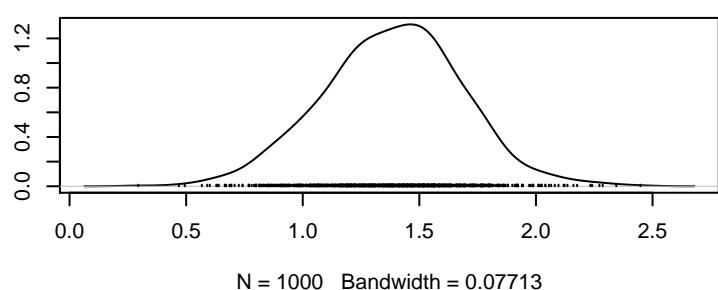
Density of In.alpha.c[41]



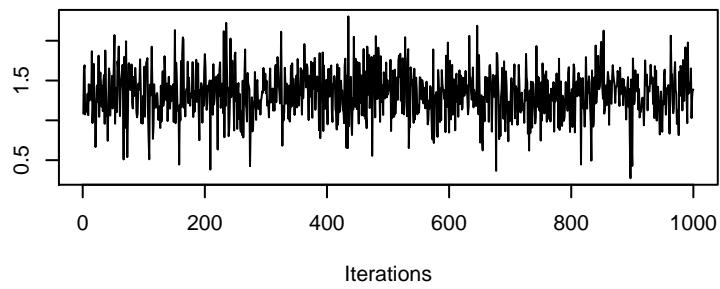
Trace of In.alpha.c[42]



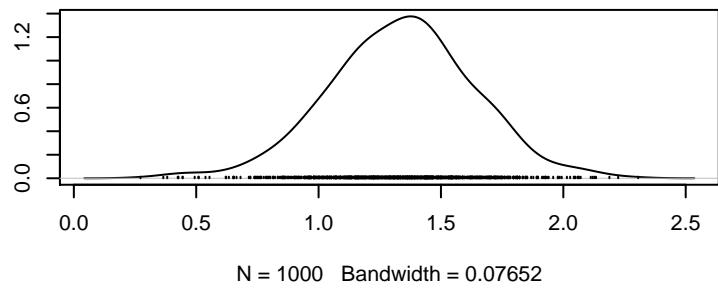
Density of In.alpha.c[42]



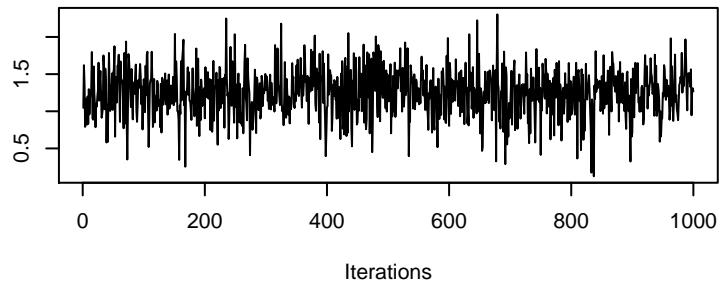
Trace of In.alpha.c[43]



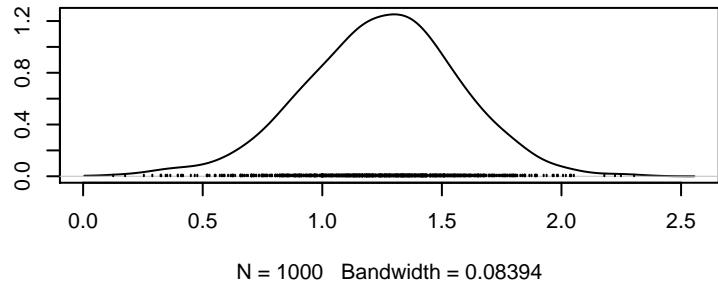
Density of In.alpha.c[43]



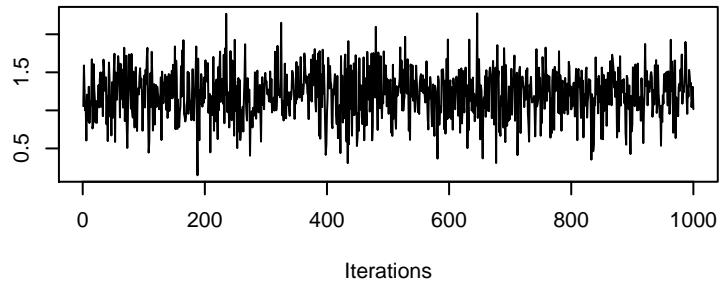
Trace of In.alpha.c[44]



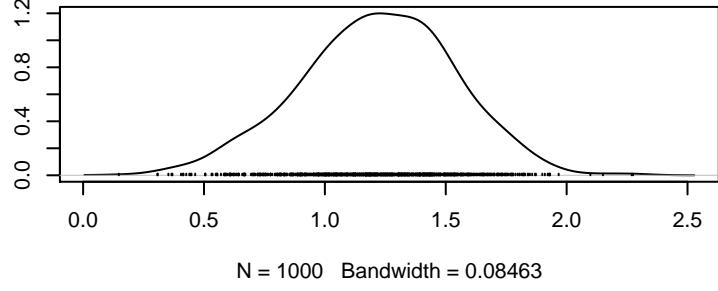
Density of In.alpha.c[44]



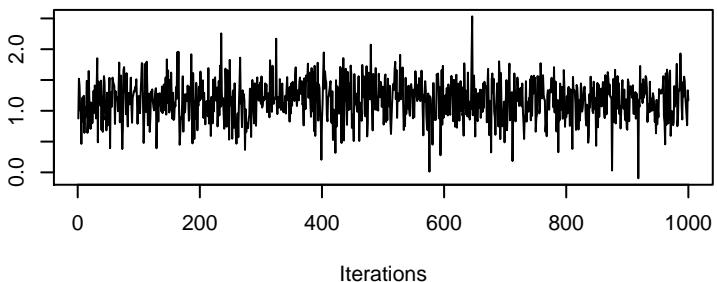
Trace of In.alpha.c[45]



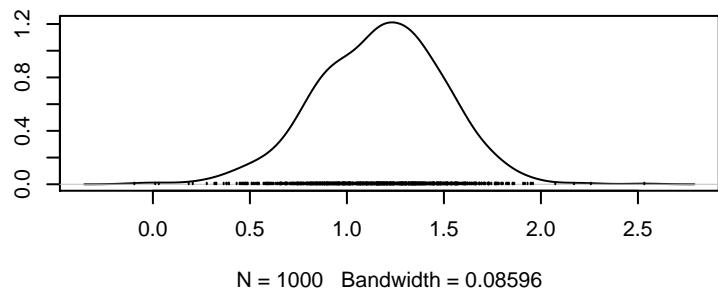
Density of In.alpha.c[45]



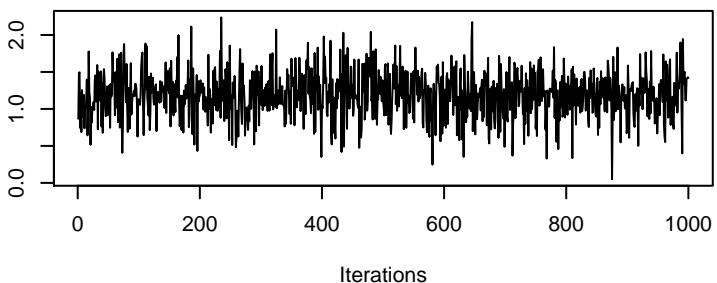
Trace of In.alpha.c[46]



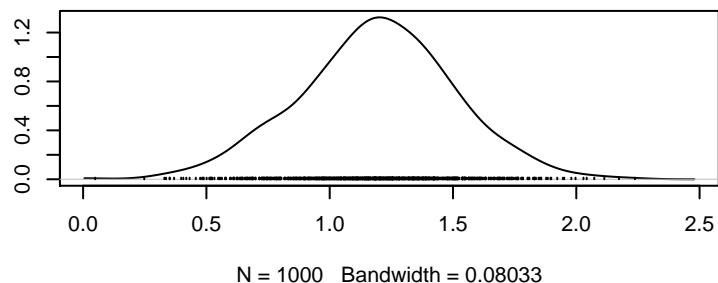
Density of In.alpha.c[46]



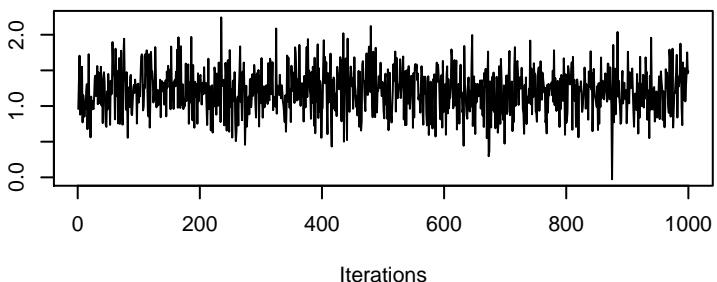
Trace of In.alpha.c[47]



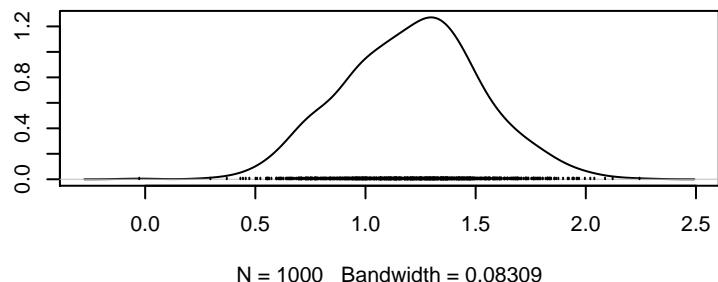
Density of In.alpha.c[47]



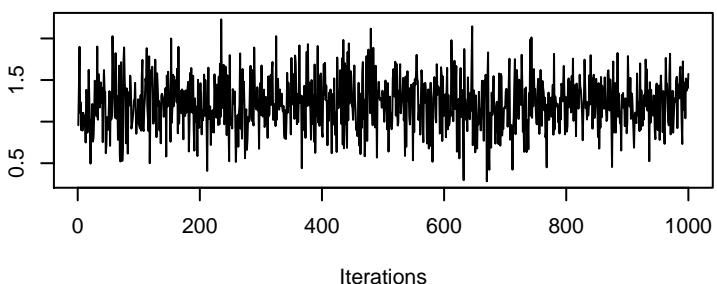
Trace of In.alpha.c[48]



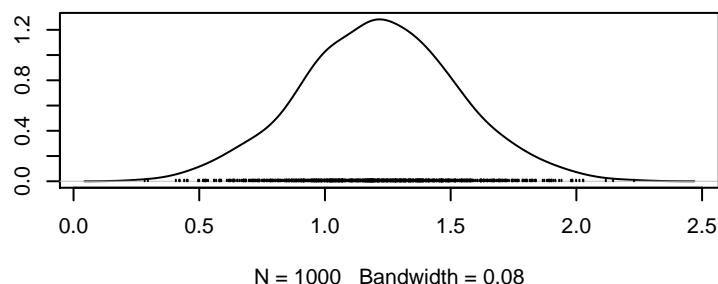
Density of In.alpha.c[48]



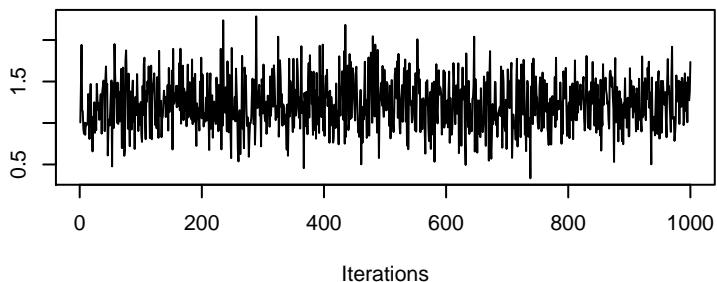
Trace of In.alpha.c[49]



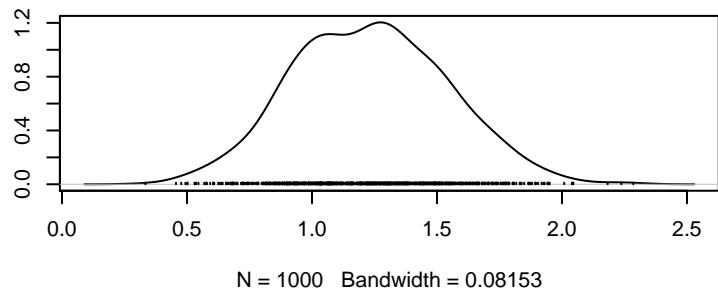
Density of In.alpha.c[49]



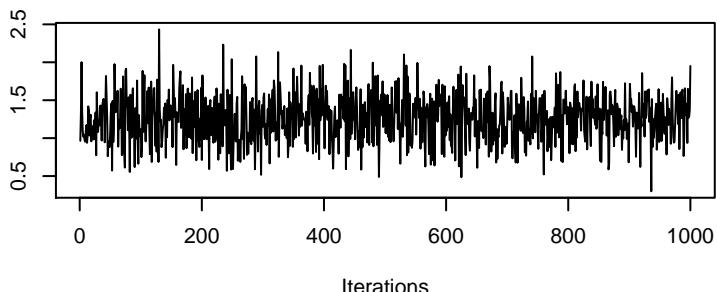
Trace of In.alpha.c[50]



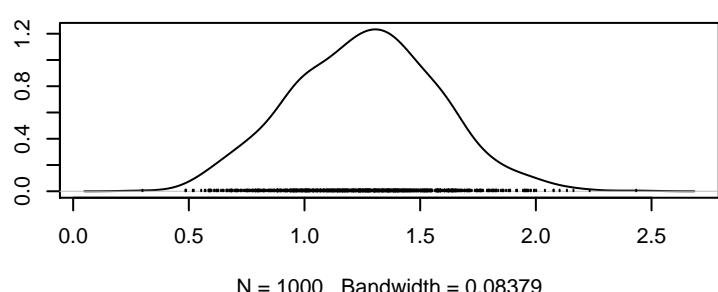
Density of In.alpha.c[50]



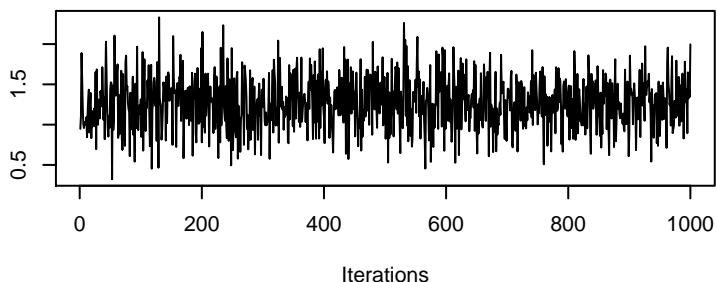
Trace of In.alpha.c[51]



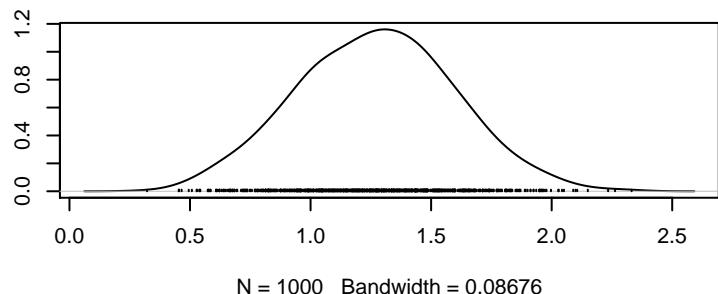
Density of In.alpha.c[51]



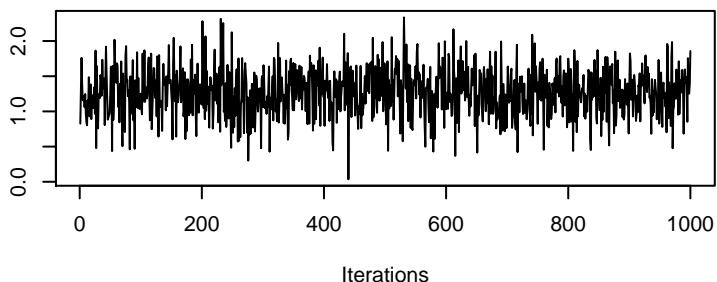
Trace of In.alpha.c[52]



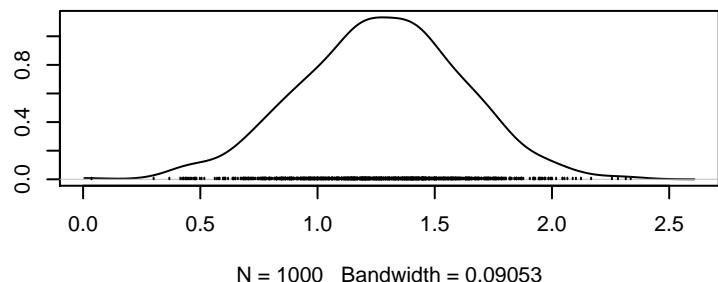
Density of In.alpha.c[52]



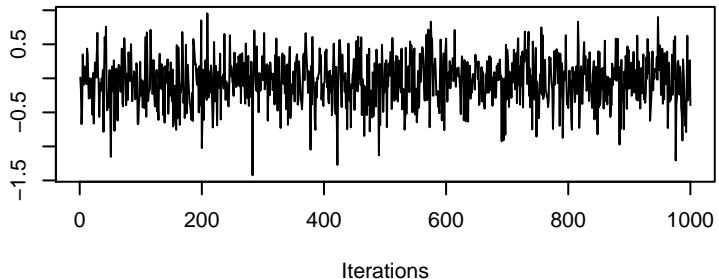
Trace of In.alpha.c[53]



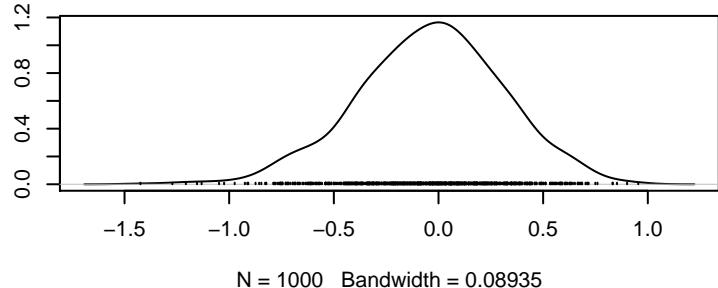
Density of In.alpha.c[53]



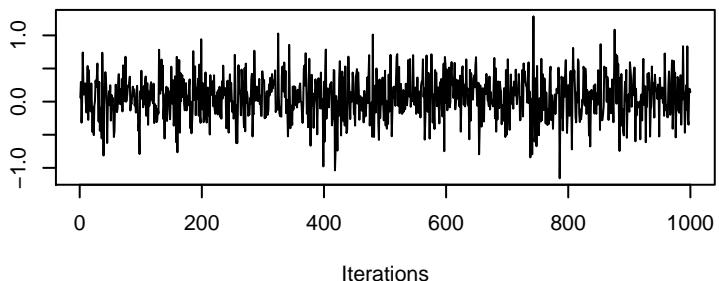
Trace of log.resid[1]



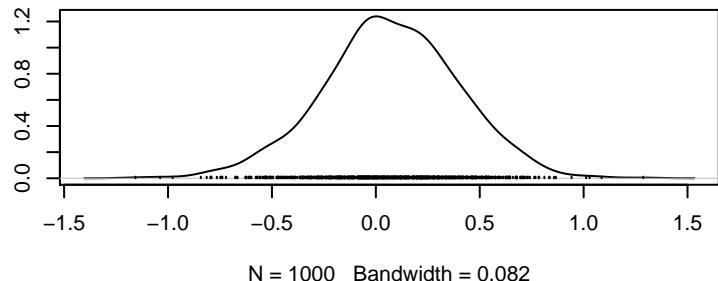
Density of log.resid[1]



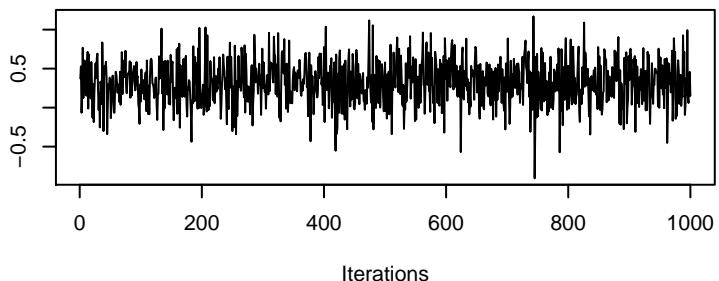
Trace of log.resid[2]



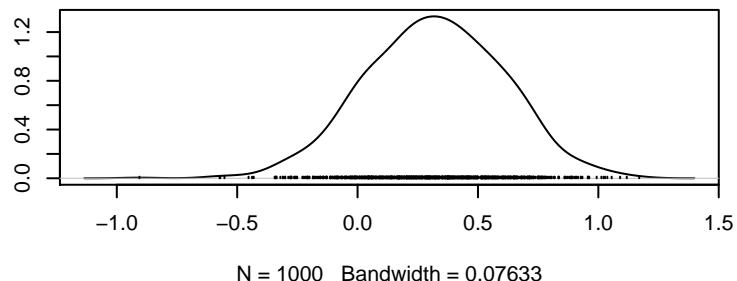
Density of log.resid[2]



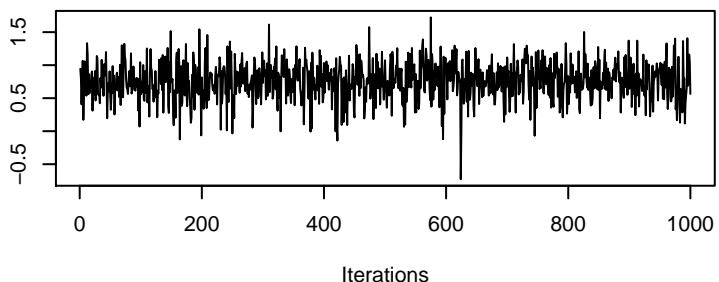
Trace of log.resid[3]



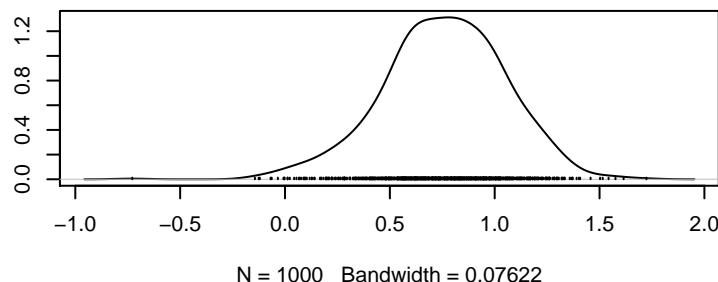
Density of log.resid[3]



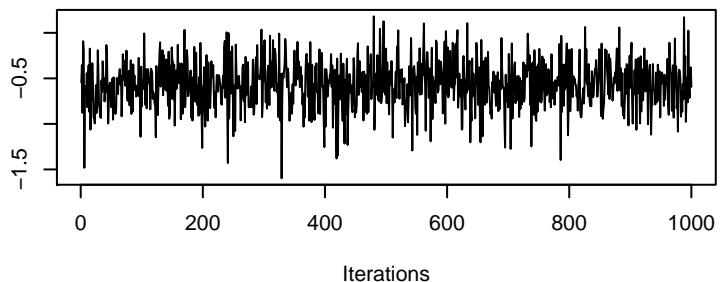
Trace of log.resid[4]



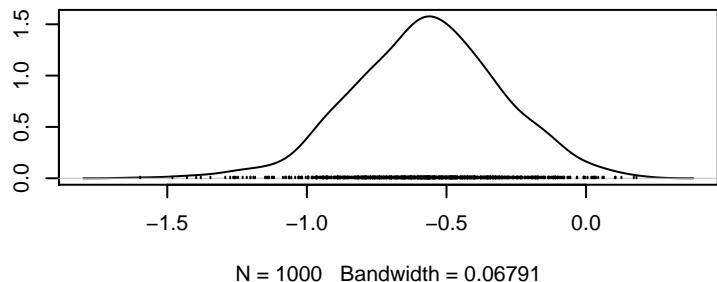
Density of log.resid[4]



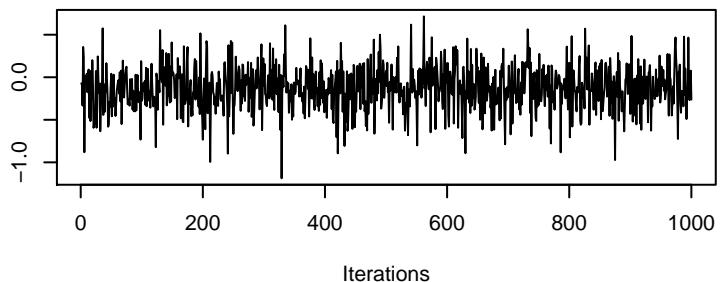
Trace of log.resid[5]



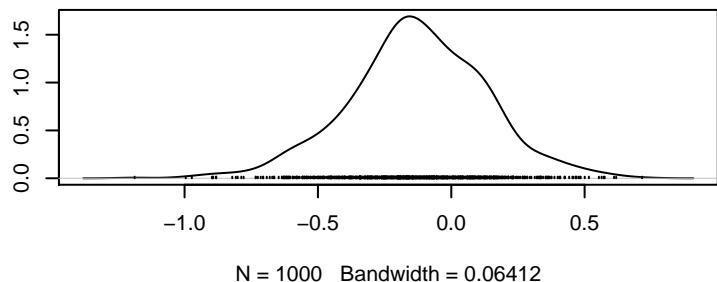
Density of log.resid[5]



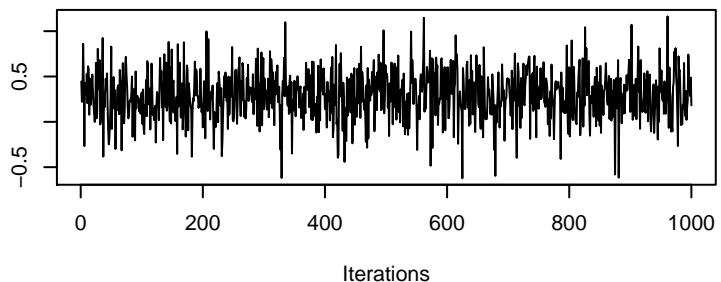
Trace of log.resid[6]



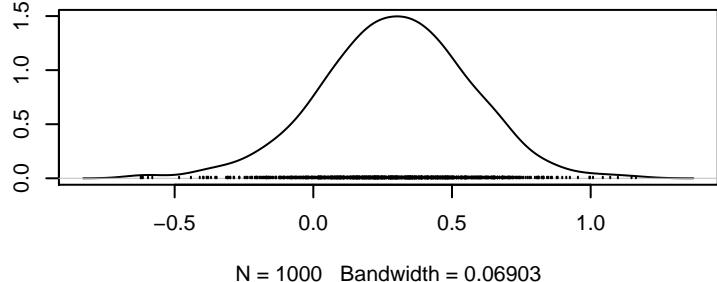
Density of log.resid[6]



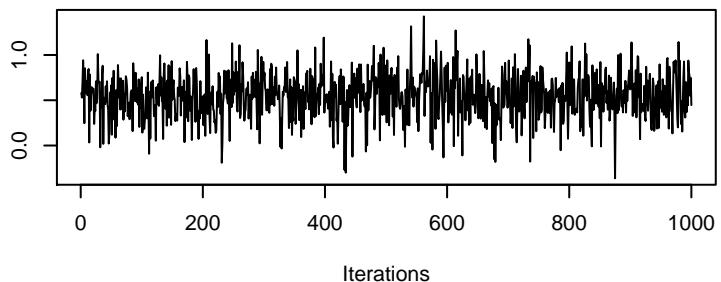
Trace of log.resid[7]



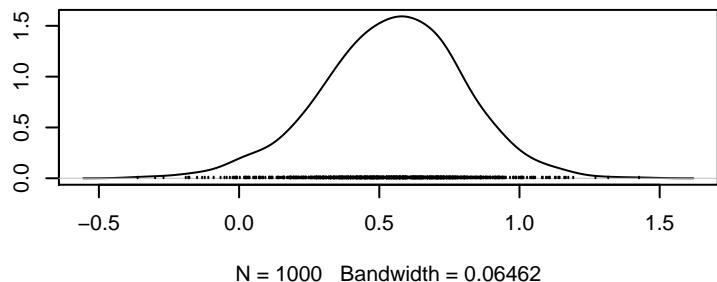
Density of log.resid[7]



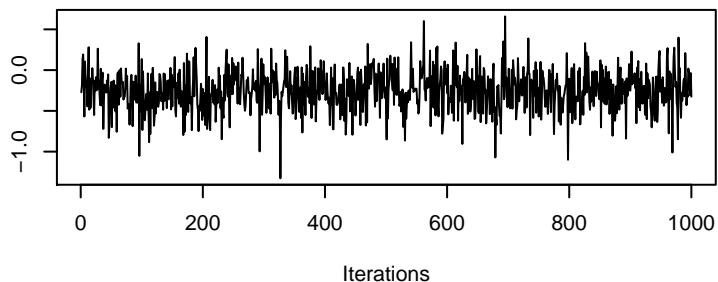
Trace of log.resid[8]



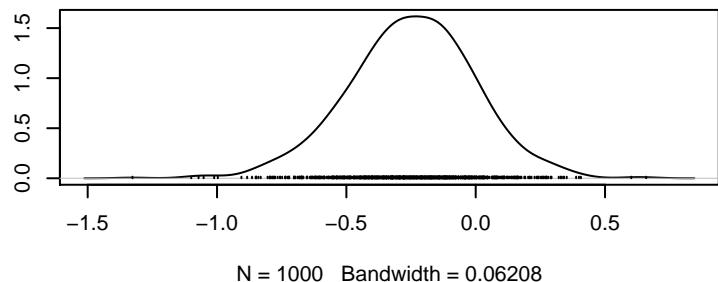
Density of log.resid[8]



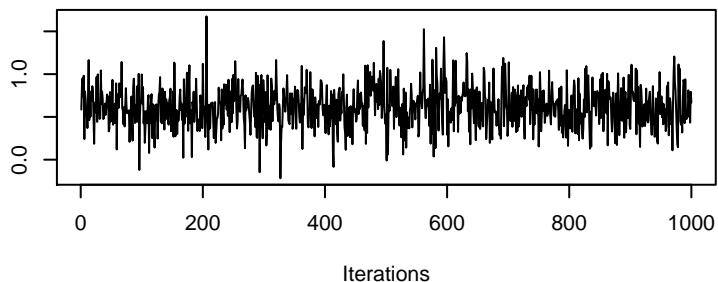
Trace of log.resid[9]



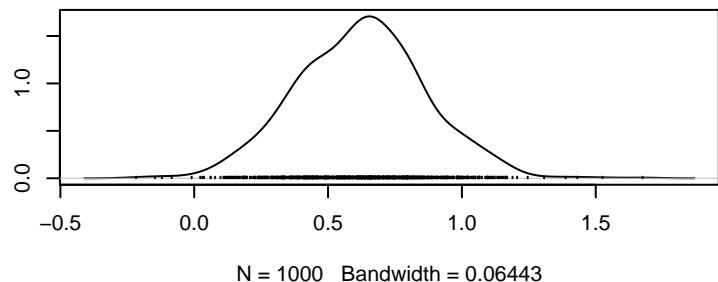
Density of log.resid[9]



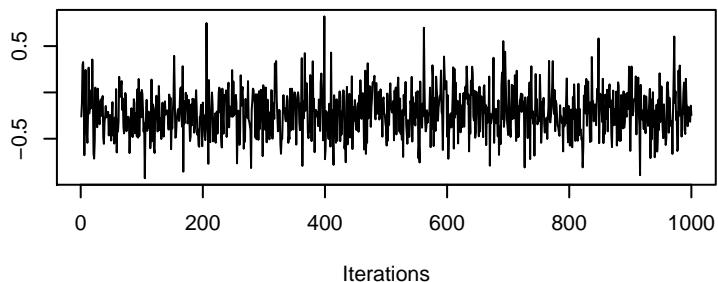
Trace of log.resid[10]



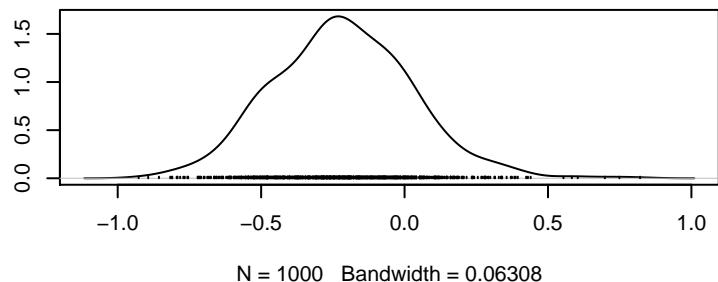
Density of log.resid[10]



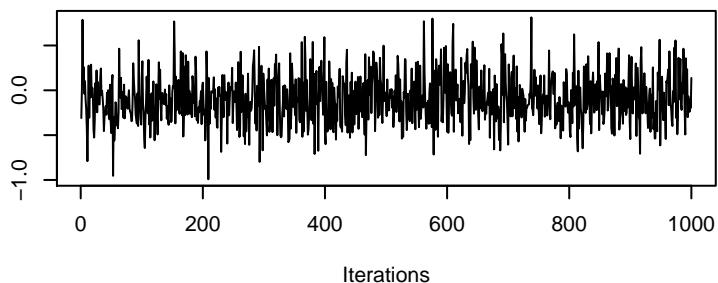
Trace of log.resid[11]



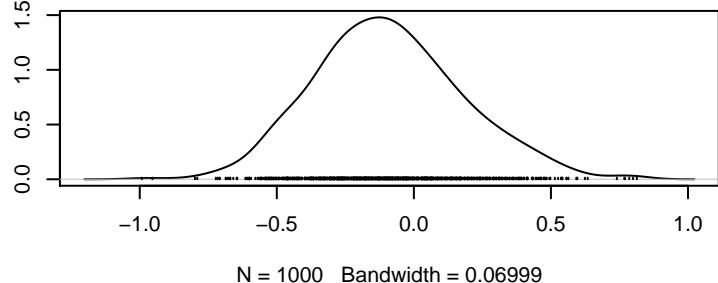
Density of log.resid[11]



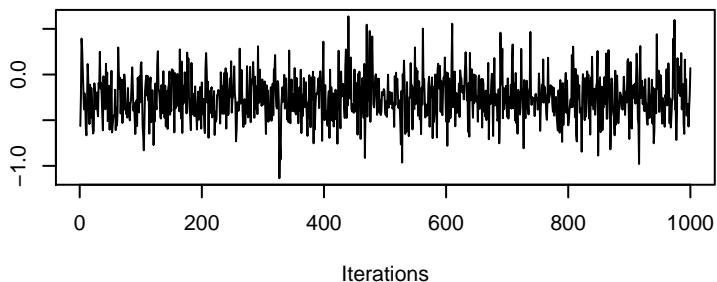
Trace of log.resid[12]



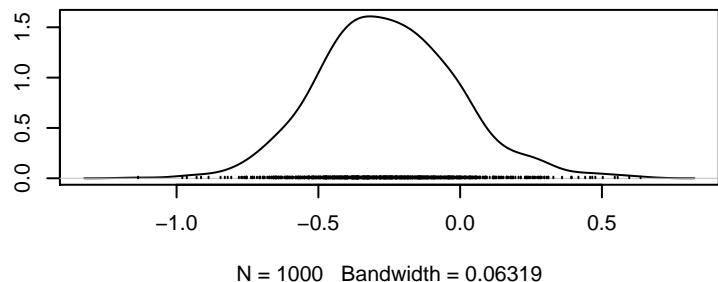
Density of log.resid[12]



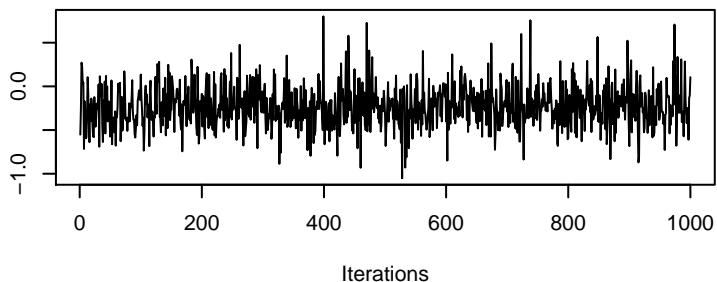
Trace of log.resid[13]



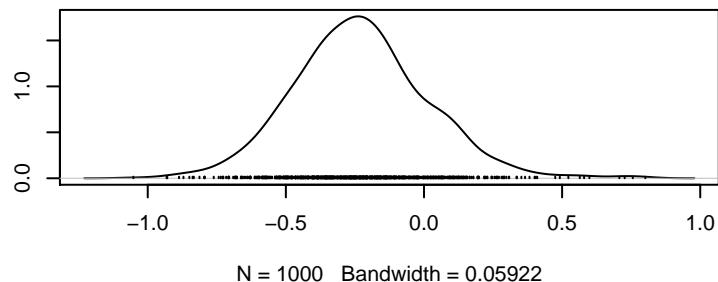
Density of log.resid[13]



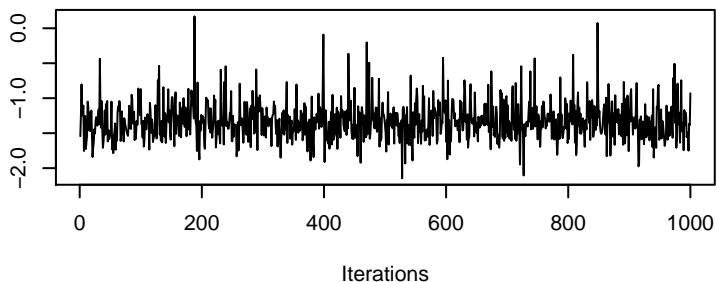
Trace of log.resid[14]



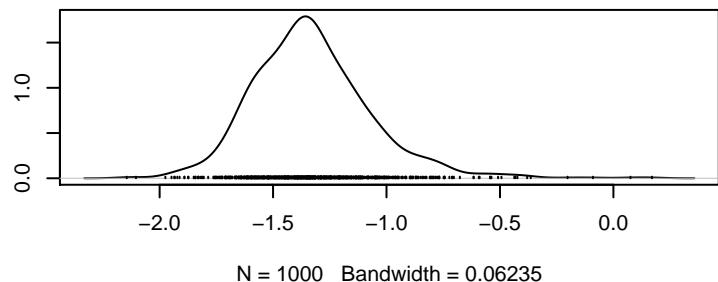
Density of log.resid[14]



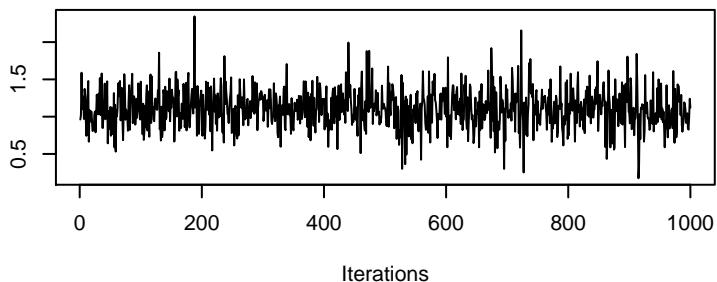
Trace of log.resid[15]



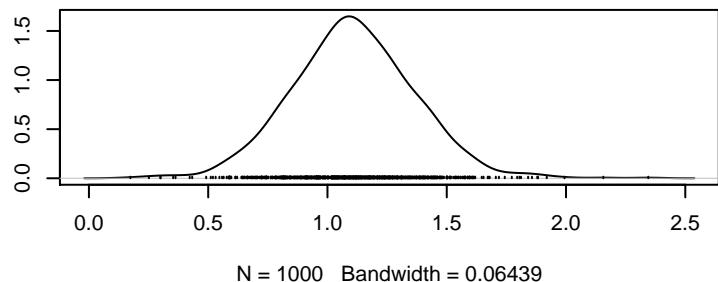
Density of log.resid[15]



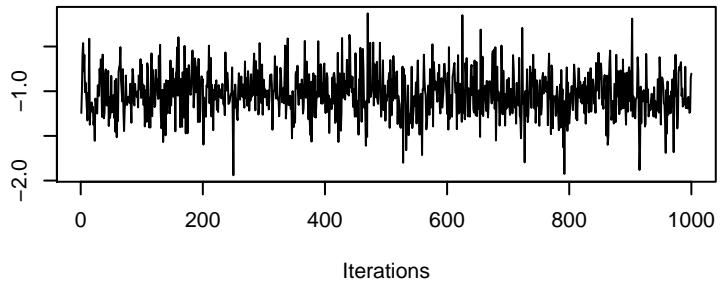
Trace of log.resid[16]



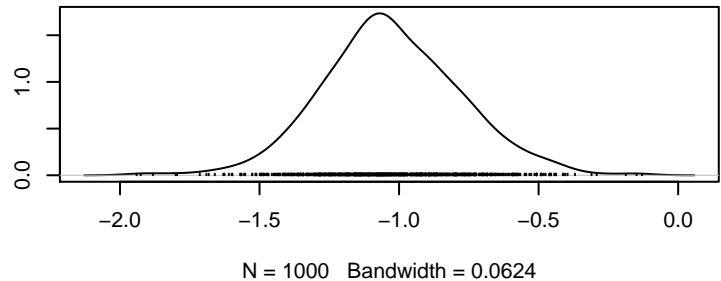
Density of log.resid[16]



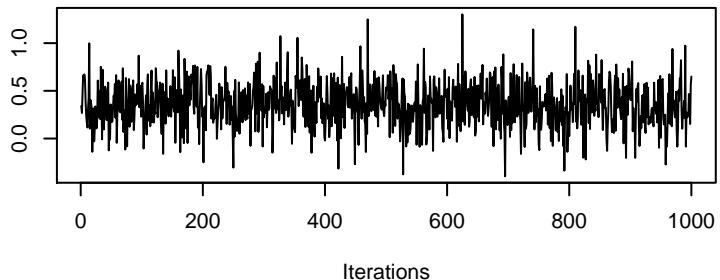
Trace of log.resid[17]



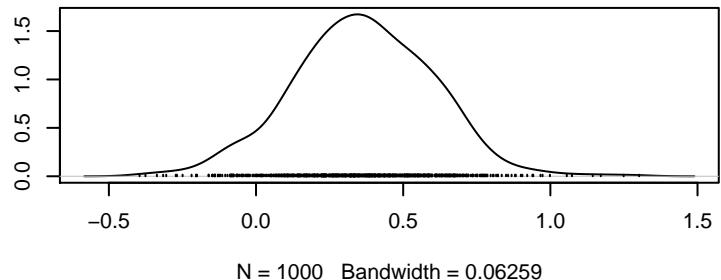
Density of log.resid[17]



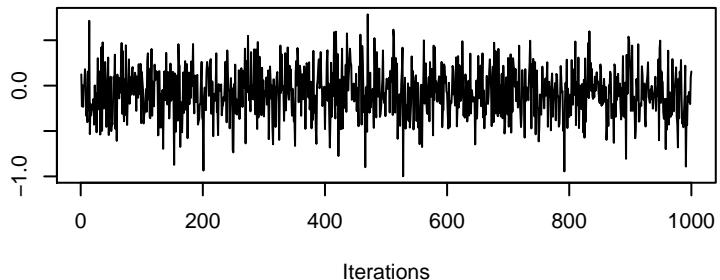
Trace of log.resid[18]



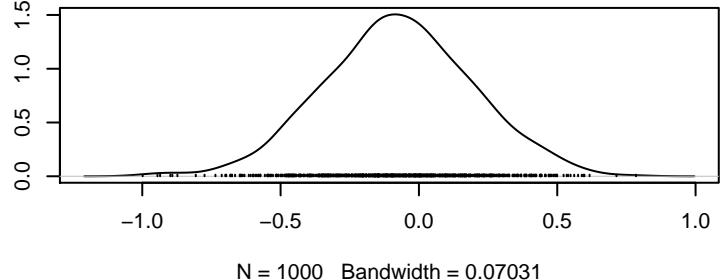
Density of log.resid[18]



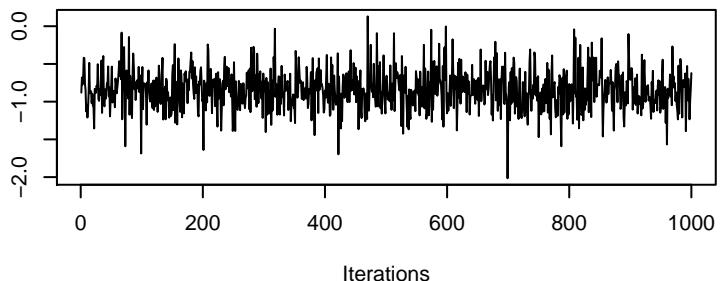
Trace of log.resid[19]



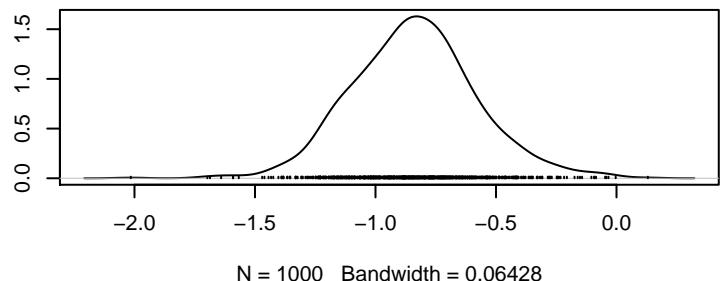
Density of log.resid[19]



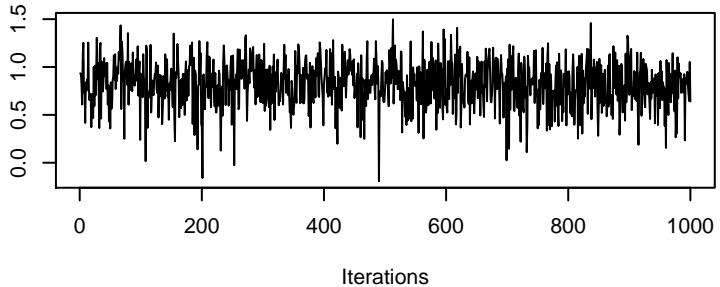
Trace of log.resid[20]



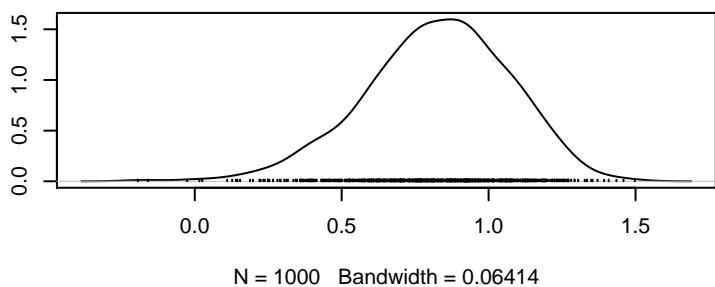
Density of log.resid[20]



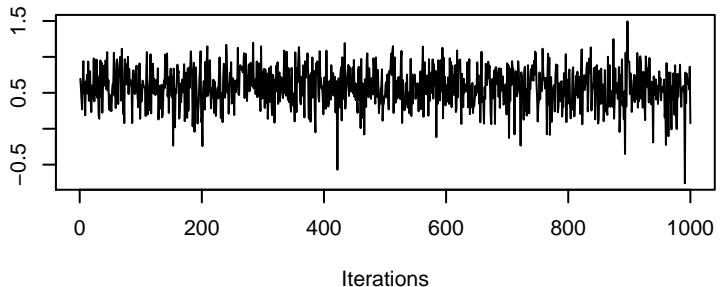
Trace of log.resid[21]



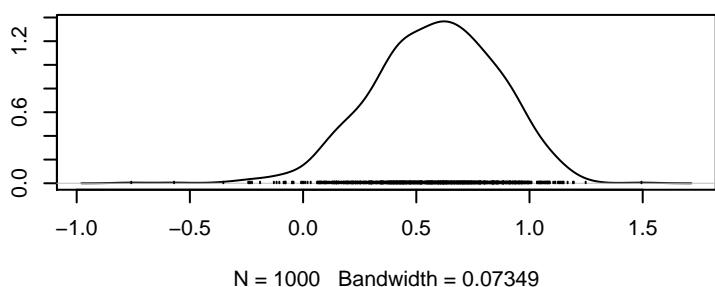
Density of log.resid[21]



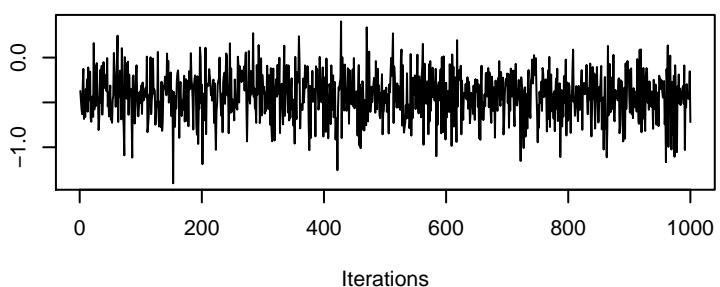
Trace of log.resid[22]



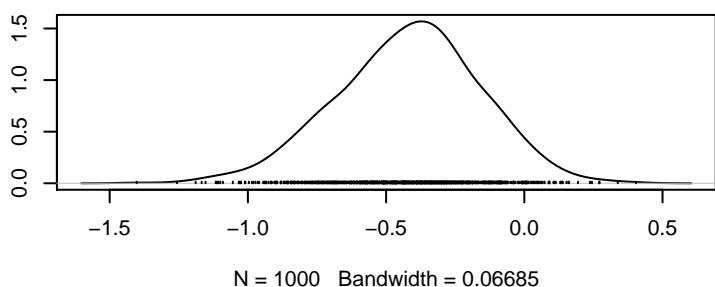
Density of log.resid[22]



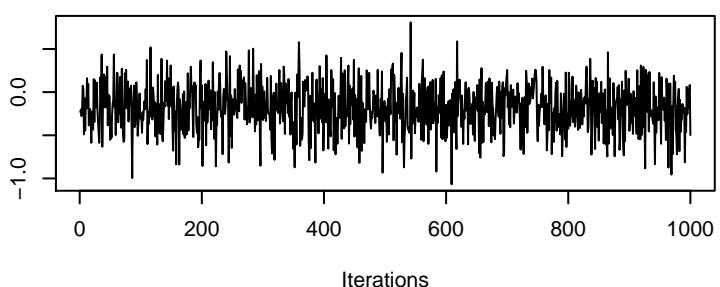
Trace of log.resid[23]



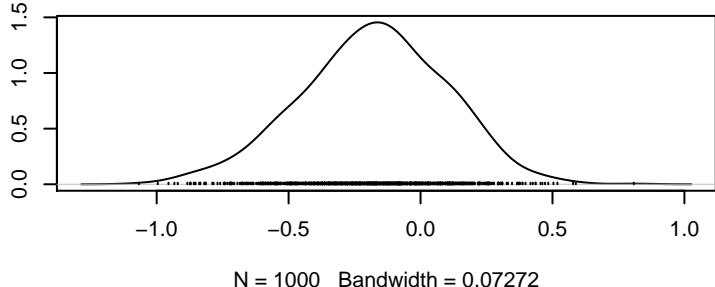
Density of log.resid[23]



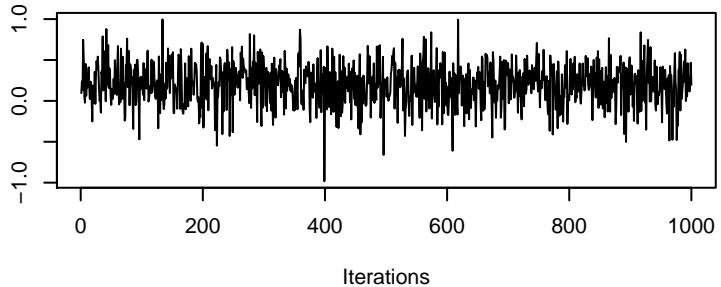
Trace of log.resid[24]



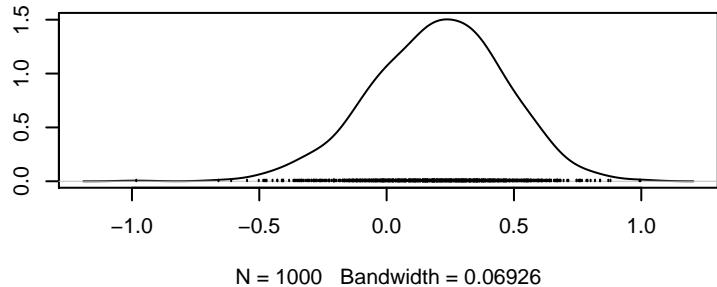
Density of log.resid[24]



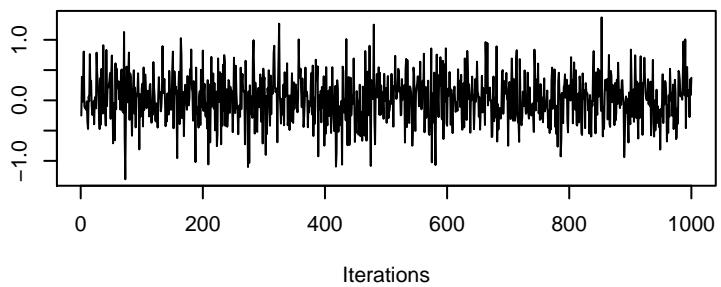
Trace of log.resid[25]



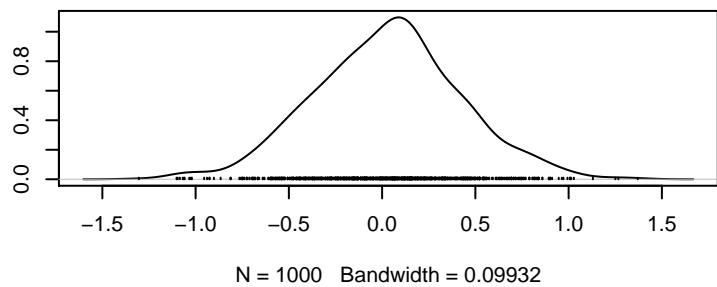
Density of log.resid[25]



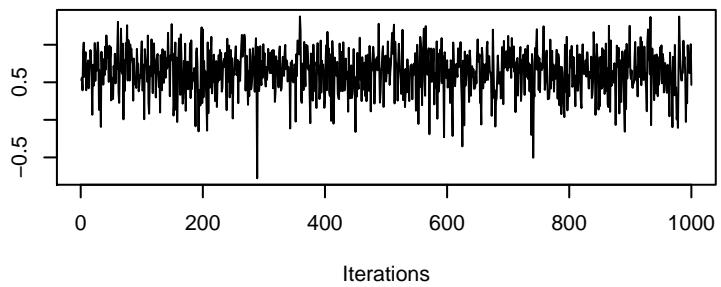
Trace of log.resid[26]



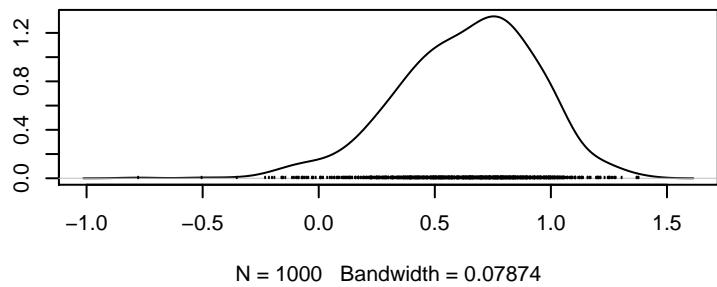
Density of log.resid[26]



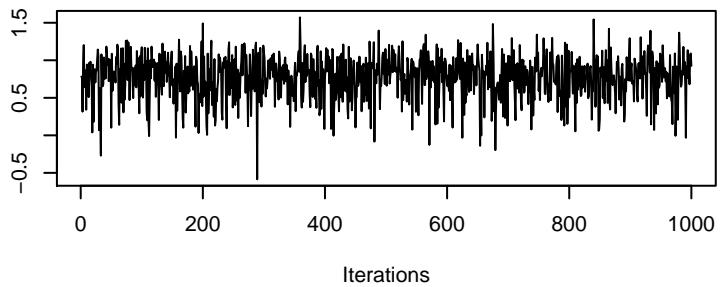
Trace of log.resid[27]



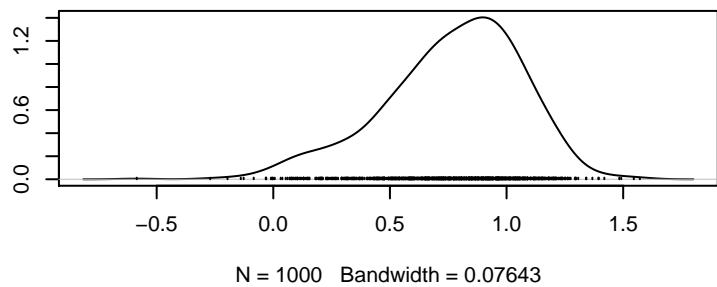
Density of log.resid[27]



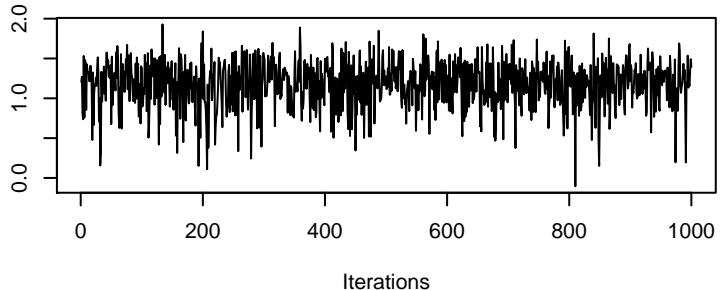
Trace of log.resid[28]



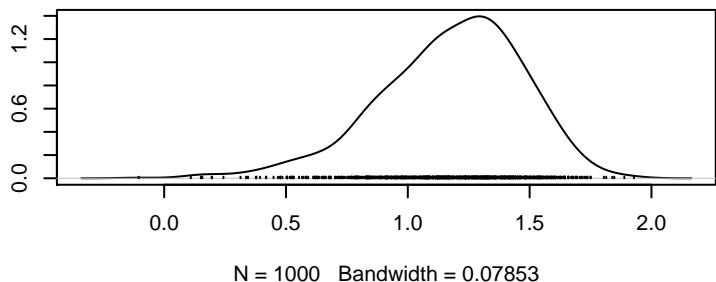
Density of log.resid[28]



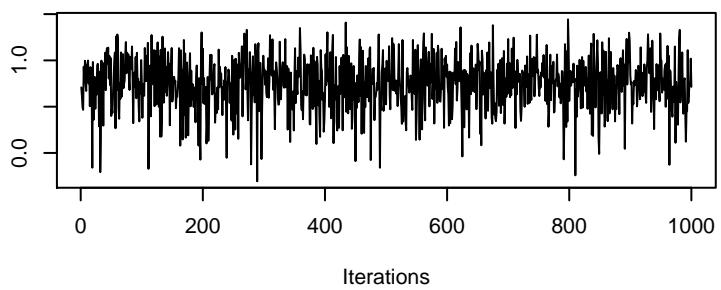
Trace of log.resid[29]



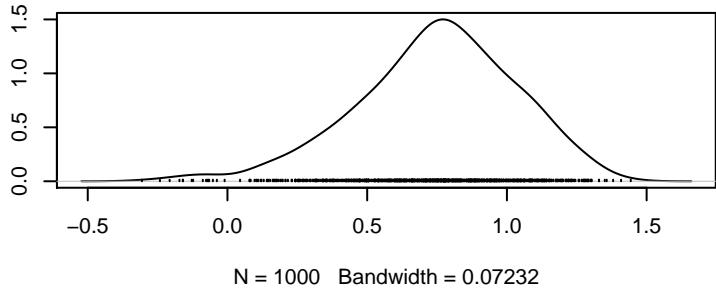
Density of log.resid[29]



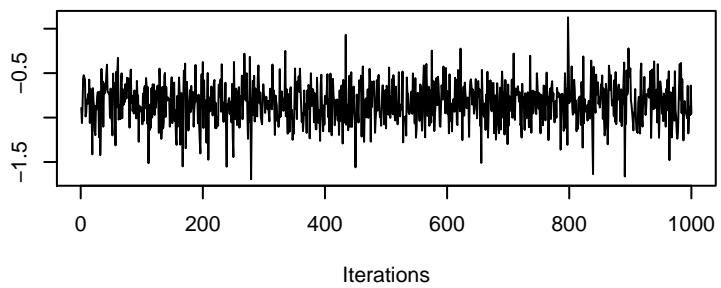
Trace of log.resid[30]



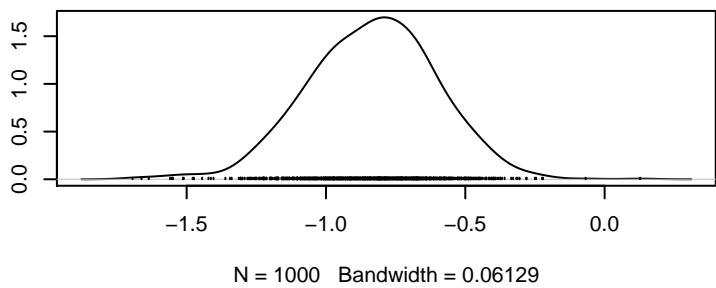
Density of log.resid[30]



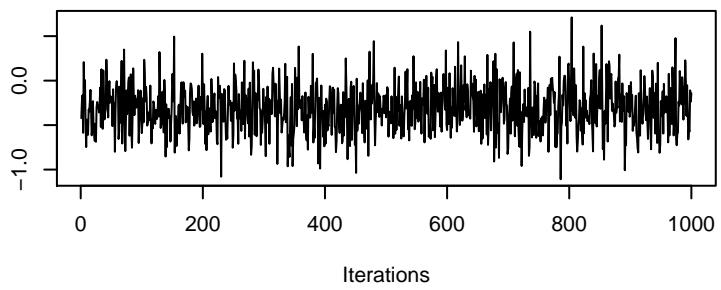
Trace of log.resid[31]



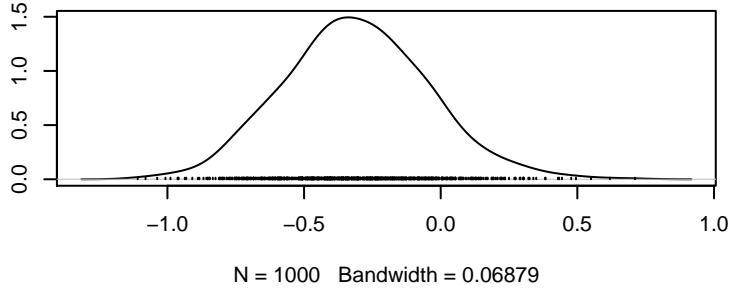
Density of log.resid[31]



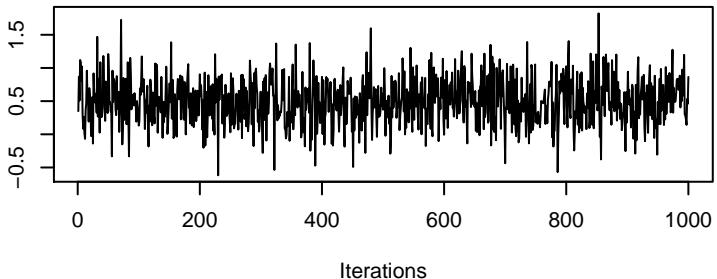
Trace of log.resid[32]



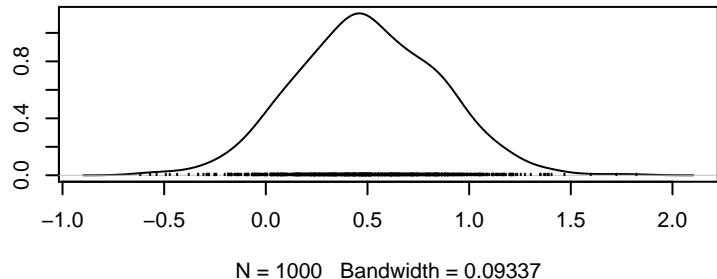
Density of log.resid[32]



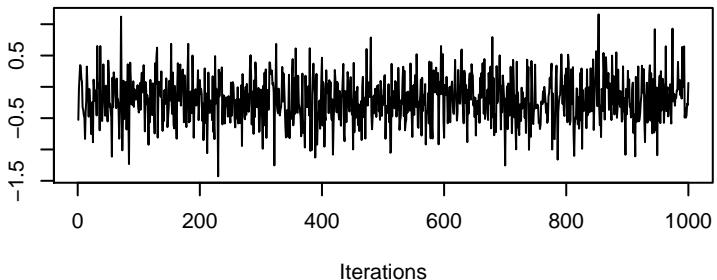
Trace of log.resid[33]



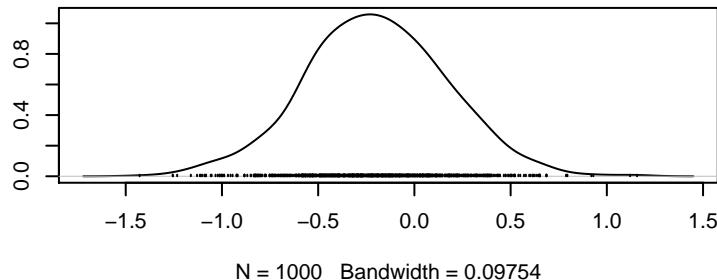
Density of log.resid[33]



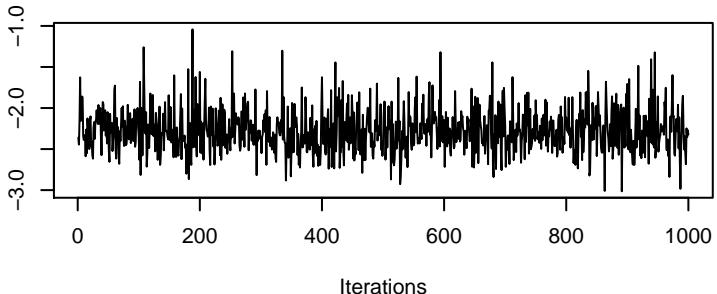
Trace of log.resid[34]



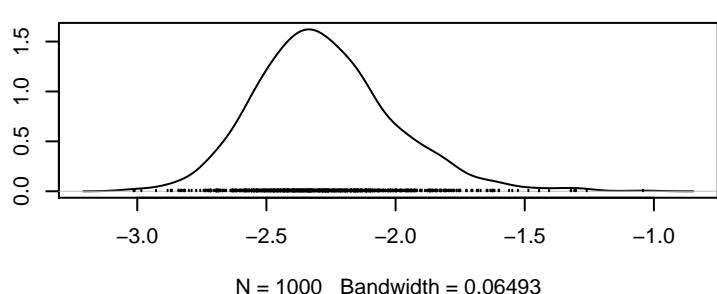
Density of log.resid[34]



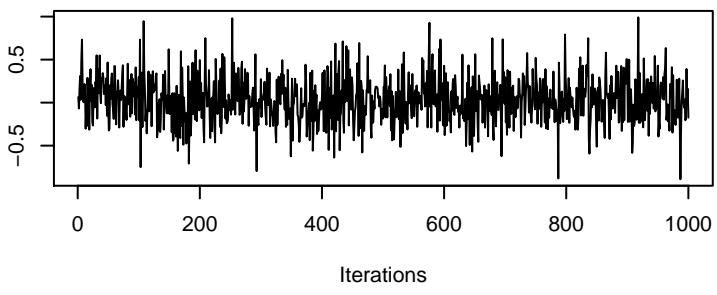
Trace of log.resid[35]



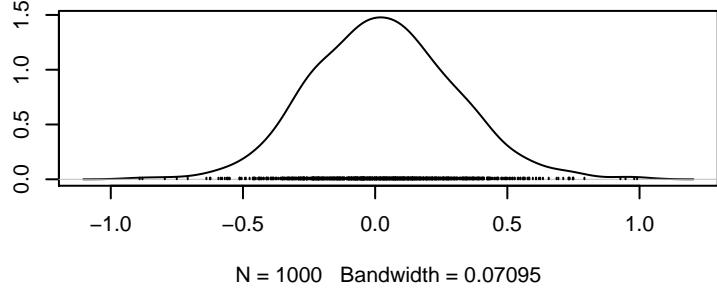
Density of log.resid[35]



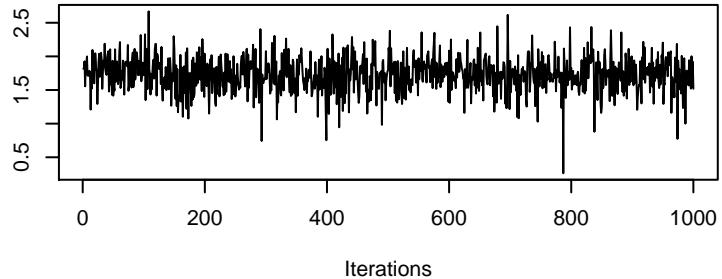
Trace of log.resid[36]



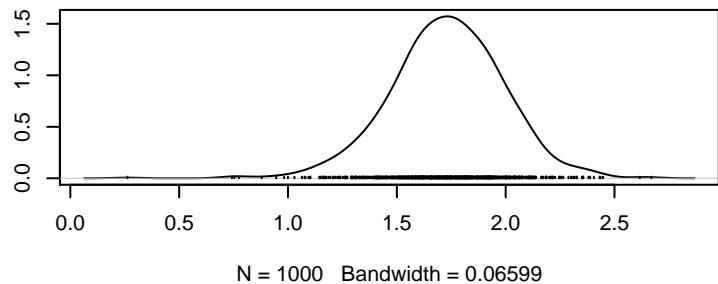
Density of log.resid[36]



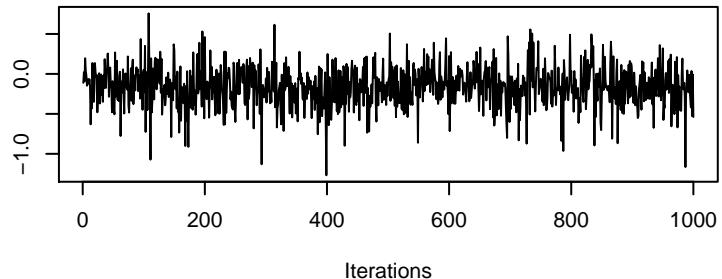
Trace of log.resid[37]



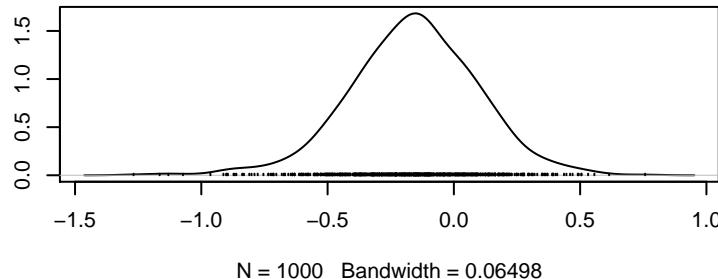
Density of log.resid[37]



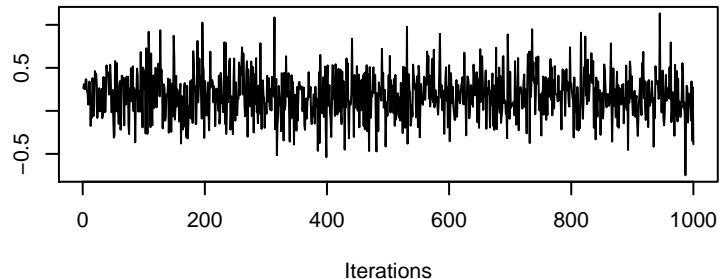
Trace of log.resid[38]



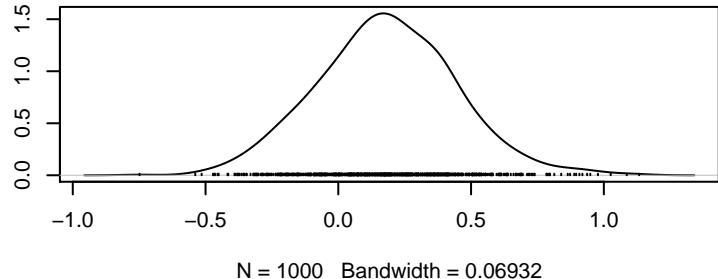
Density of log.resid[38]



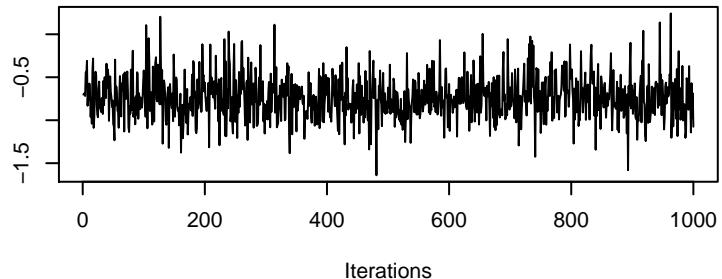
Trace of log.resid[39]



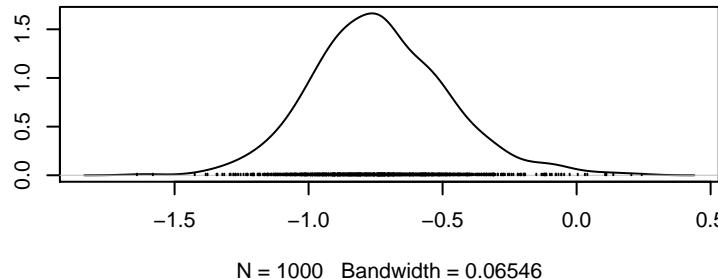
Density of log.resid[39]



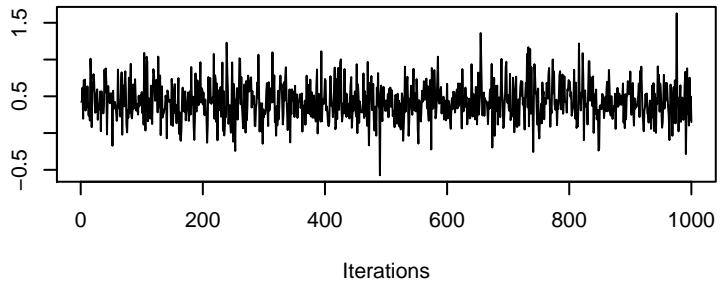
Trace of log.resid[40]



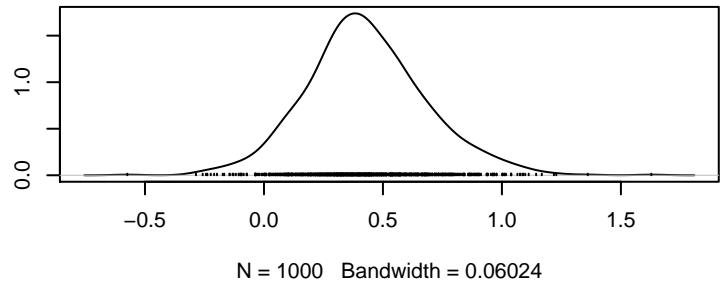
Density of log.resid[40]



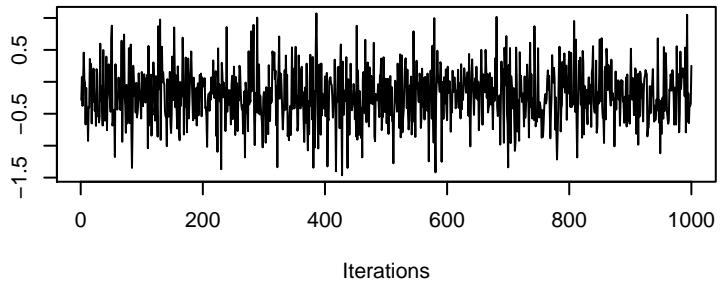
Trace of log.resid[41]



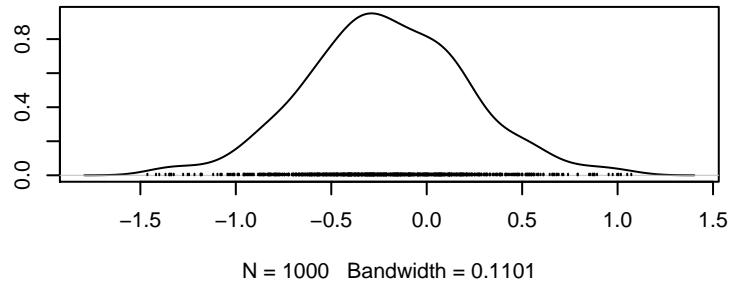
Density of log.resid[41]



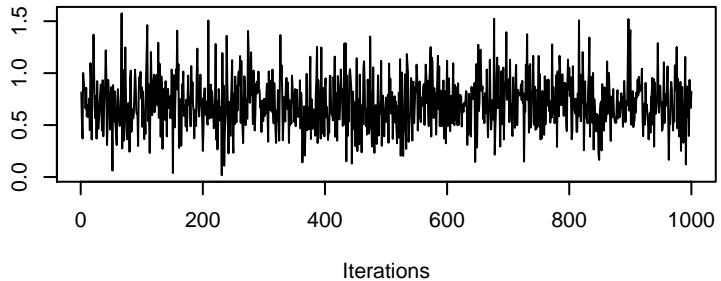
Trace of log.resid[42]



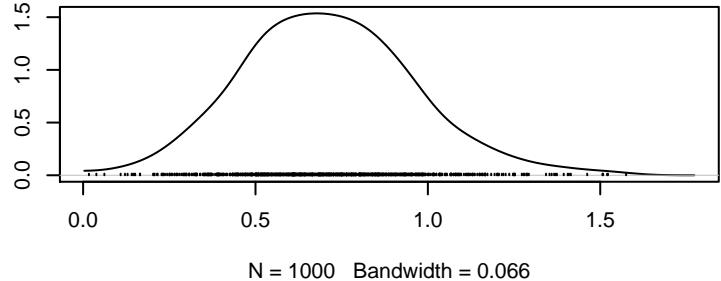
Density of log.resid[42]



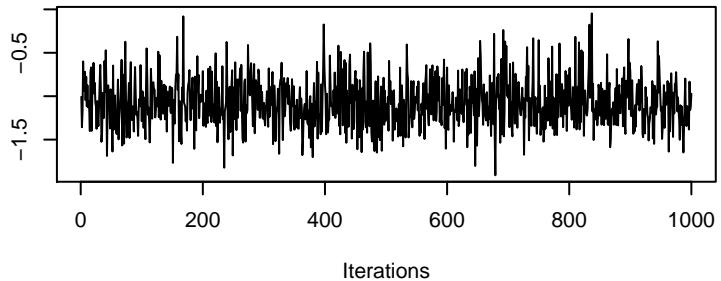
Trace of log.resid[43]



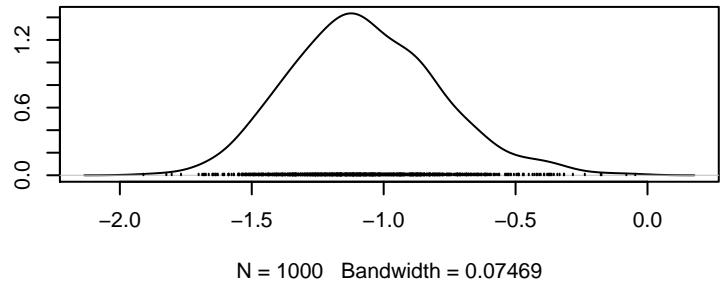
Density of log.resid[43]



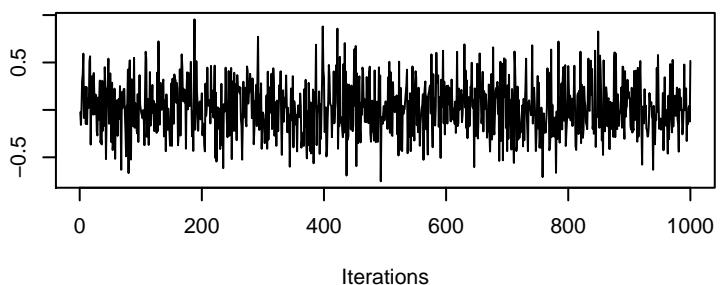
Trace of log.resid[44]



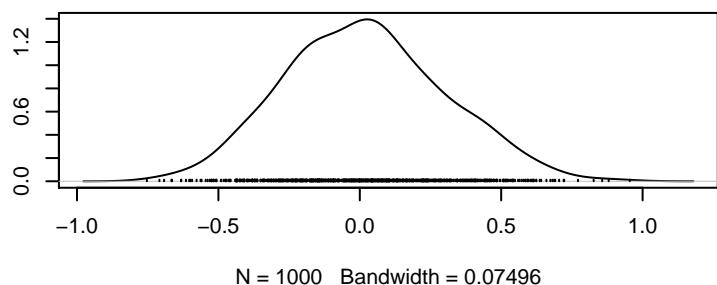
Density of log.resid[44]



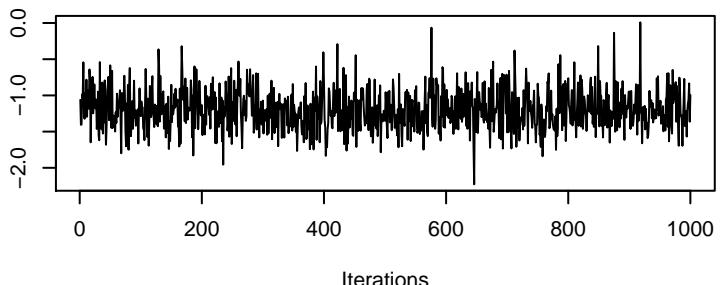
Trace of log.resid[45]



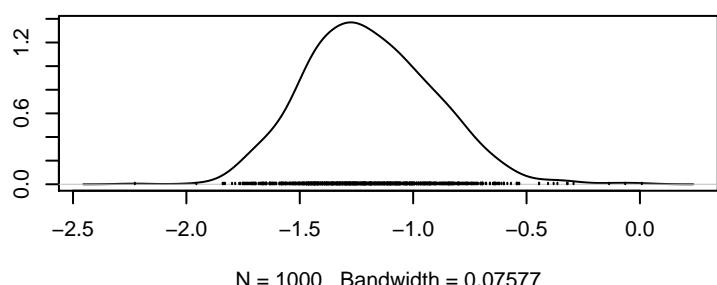
Density of log.resid[45]



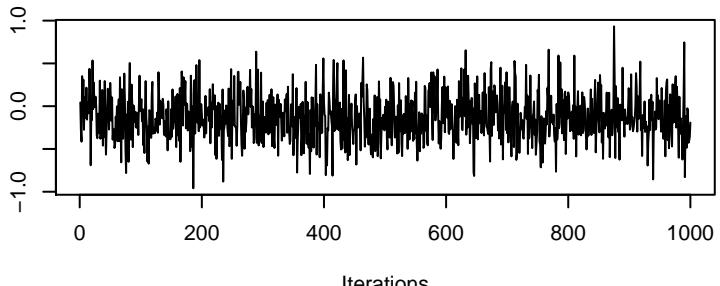
Trace of log.resid[46]



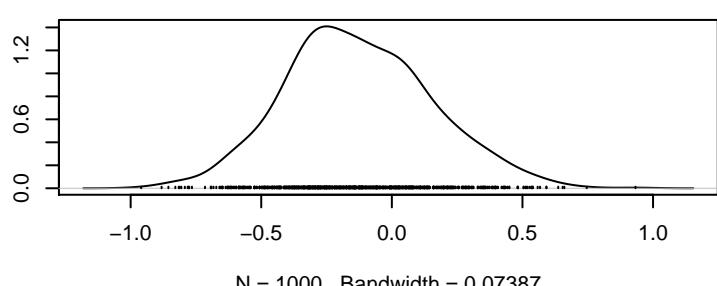
Density of log.resid[46]



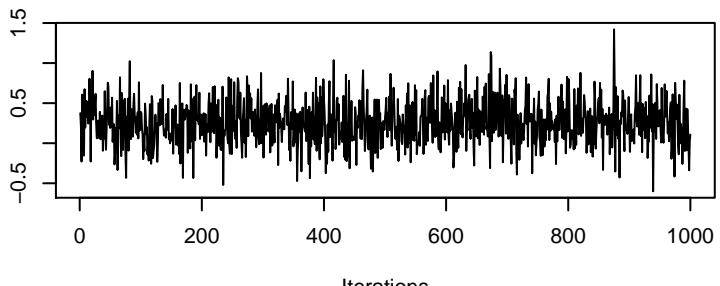
Trace of log.resid[47]



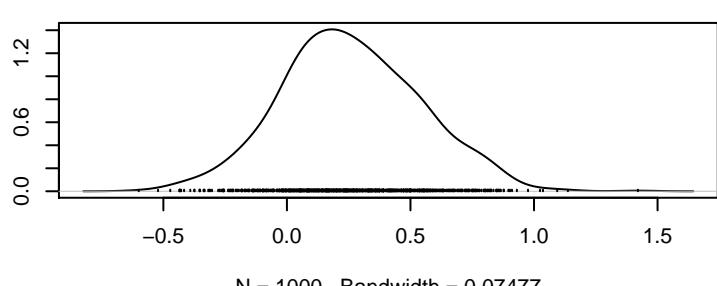
Density of log.resid[47]



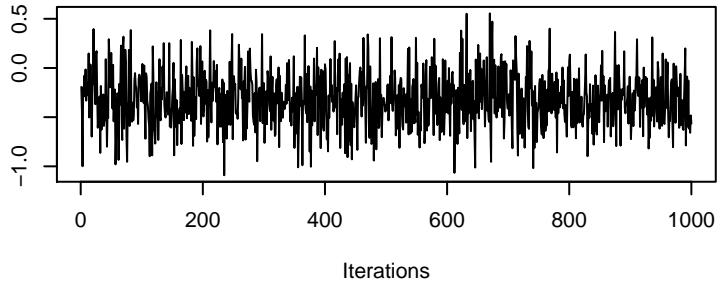
Trace of log.resid[48]



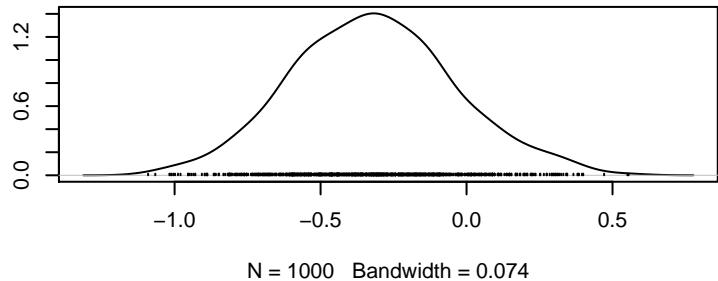
Density of log.resid[48]



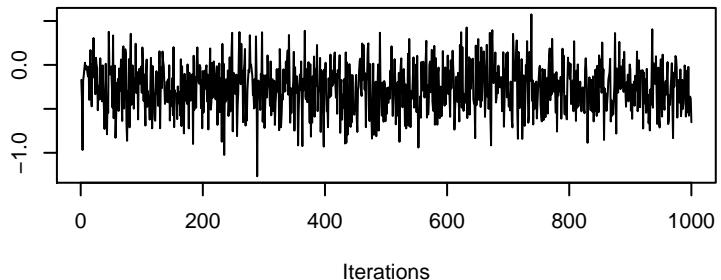
Trace of log.resid[49]



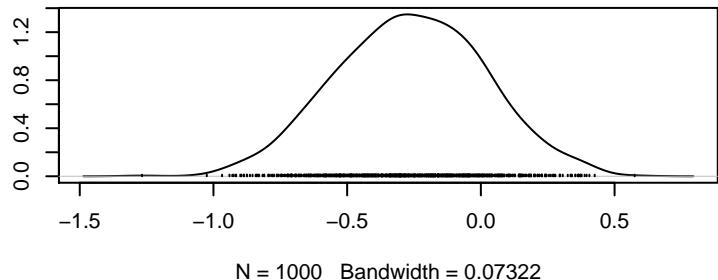
Density of log.resid[49]



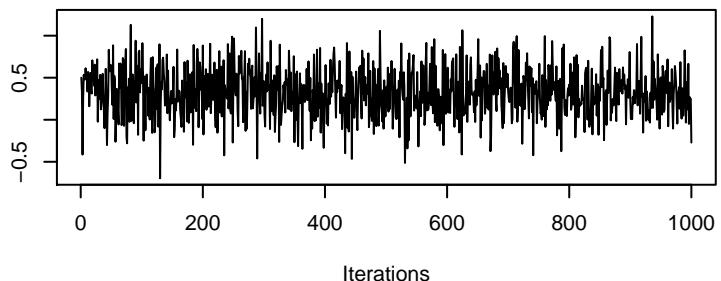
Trace of log.resid[50]



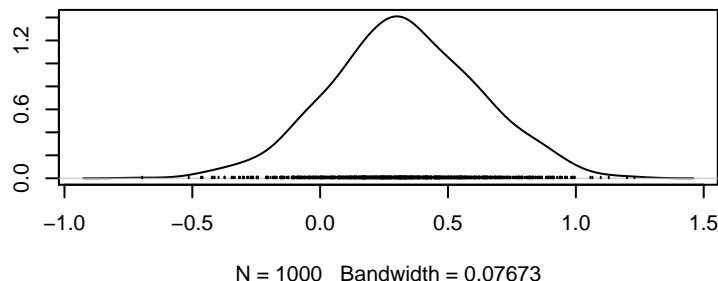
Density of log.resid[50]



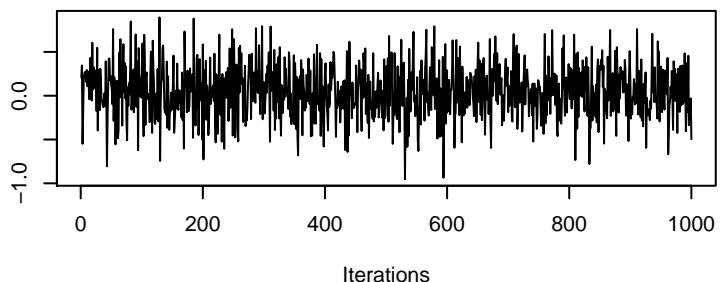
Trace of log.resid[51]



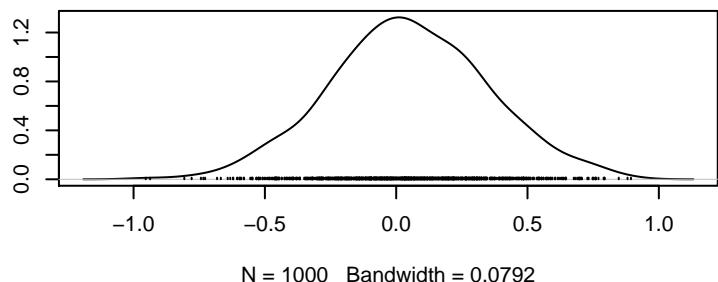
Density of log.resid[51]



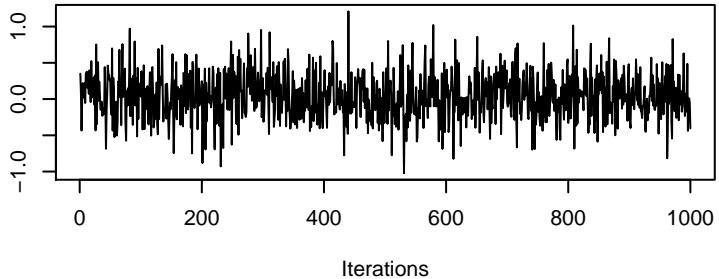
Trace of log.resid[52]



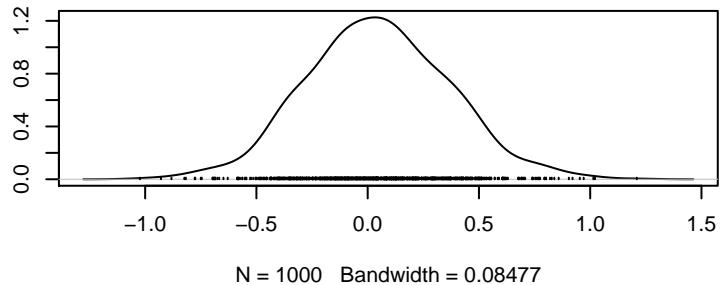
Density of log.resid[52]



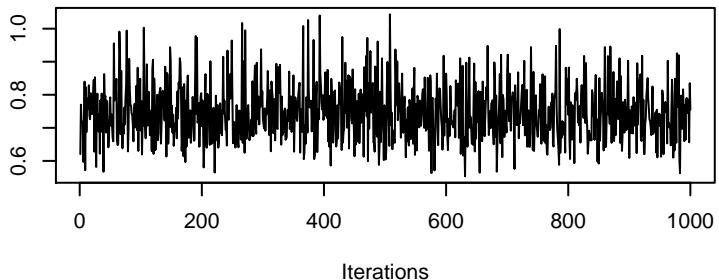
Trace of log.resid[53]



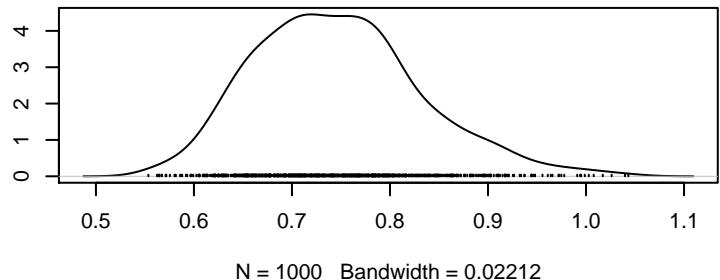
Density of log.resid[53]



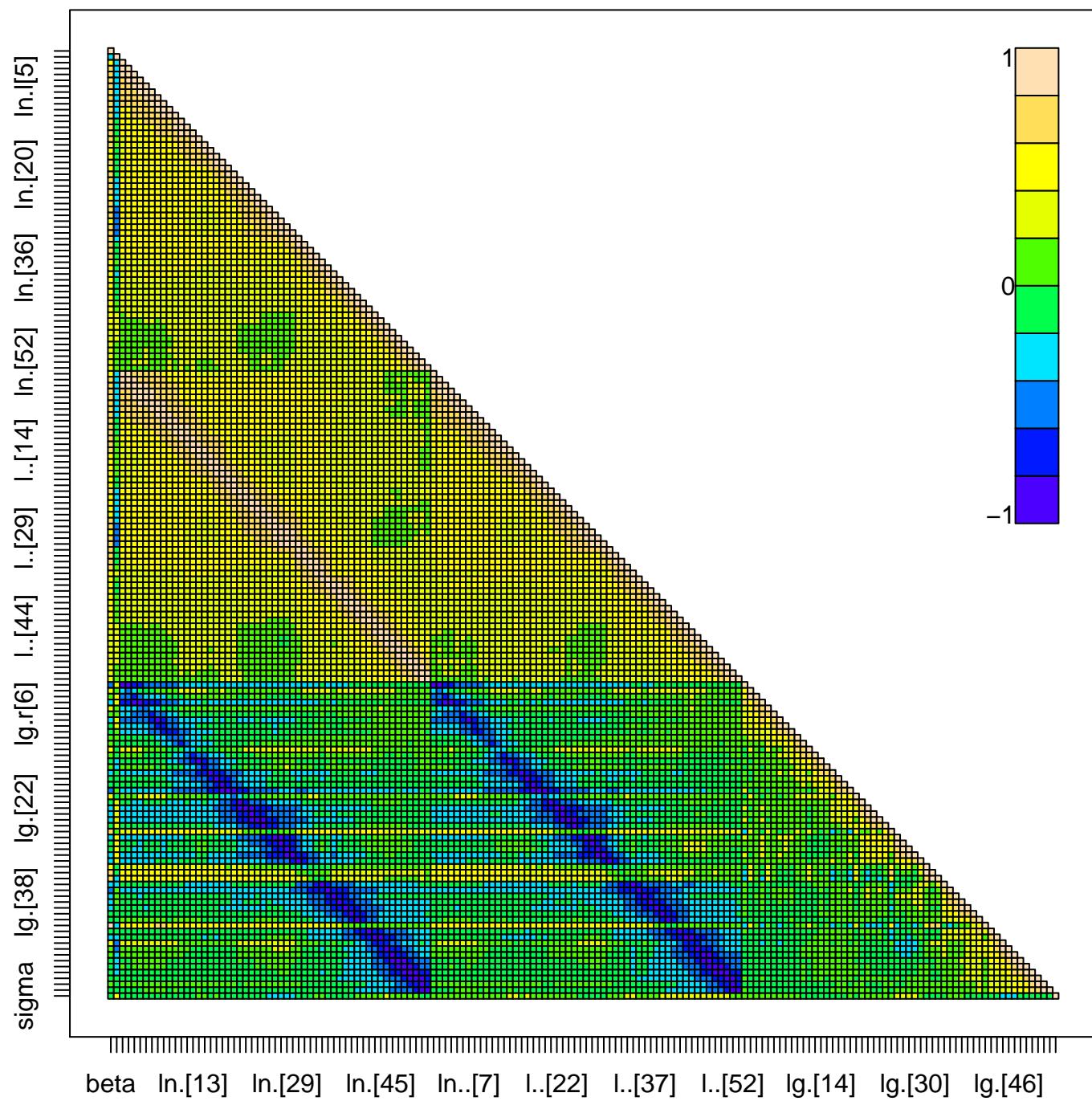
Trace of sigma

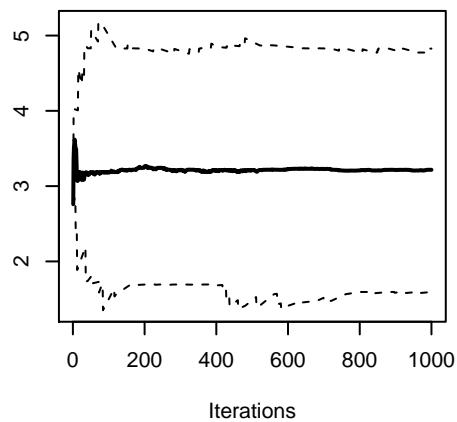
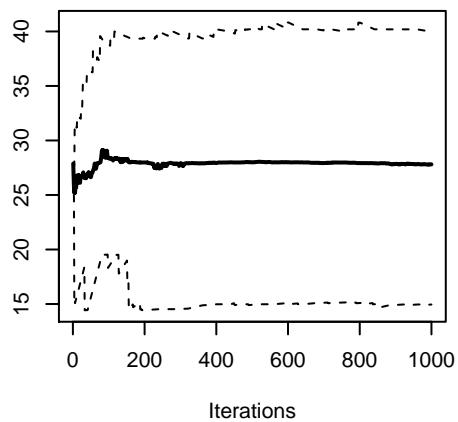
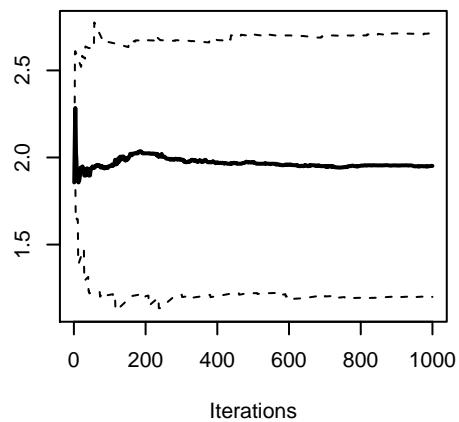
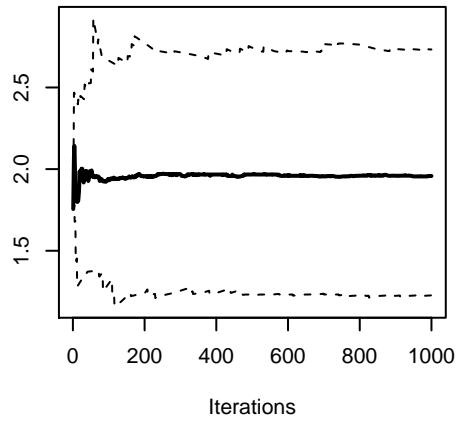
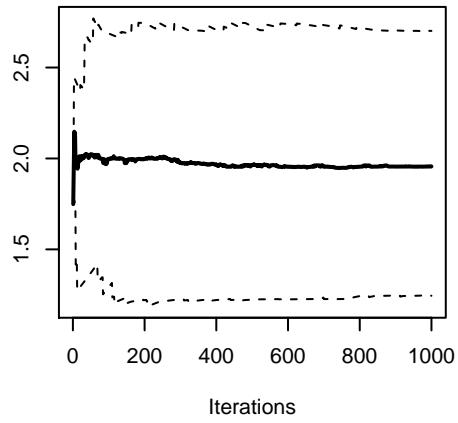
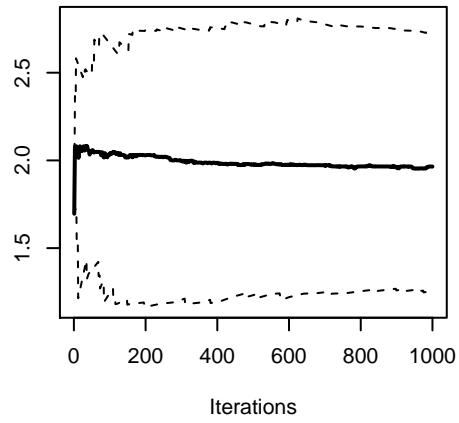
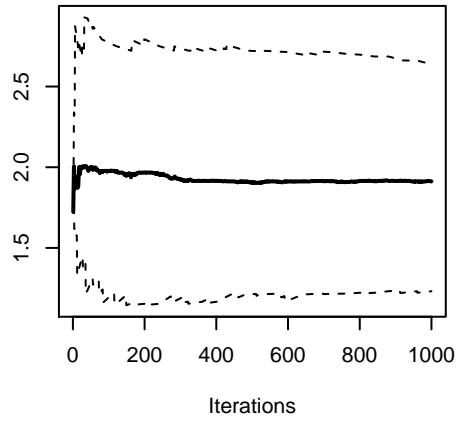
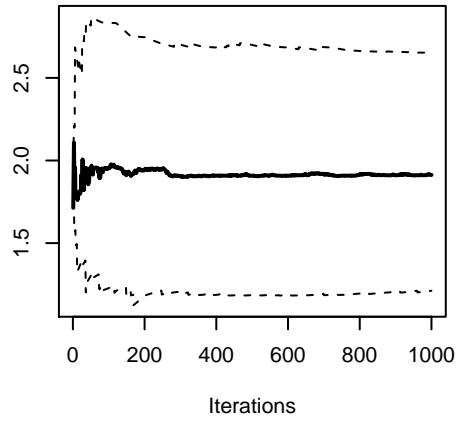
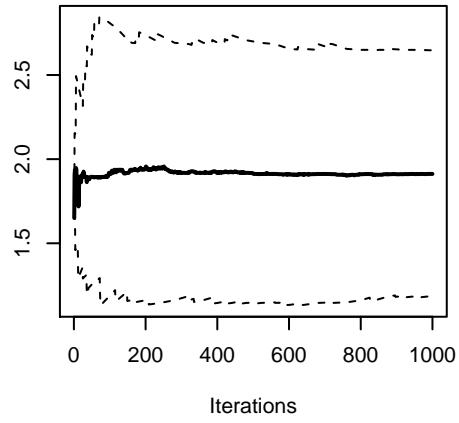


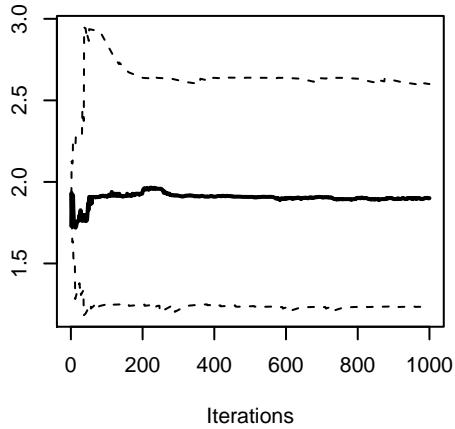
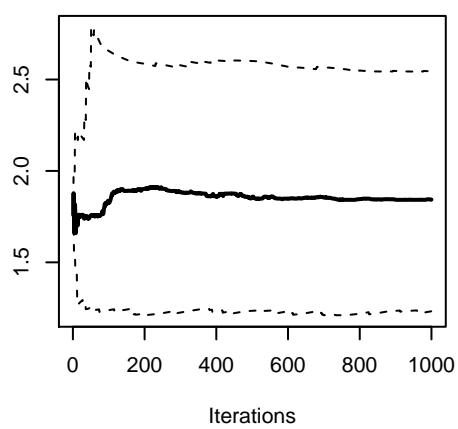
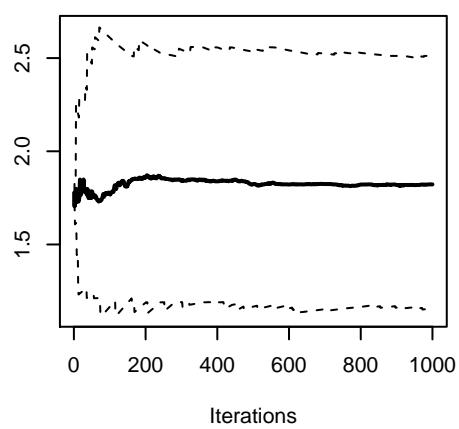
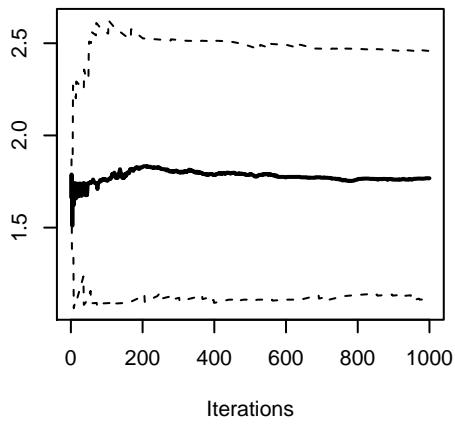
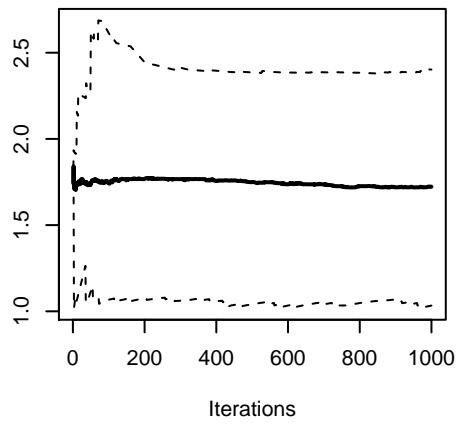
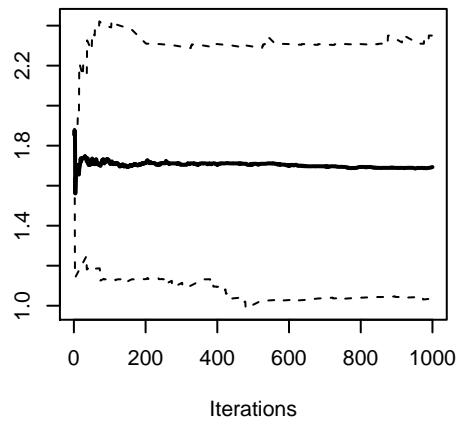
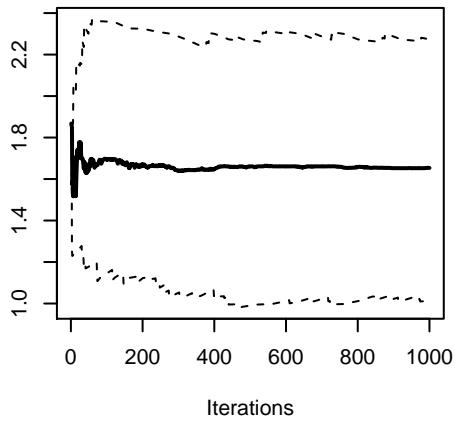
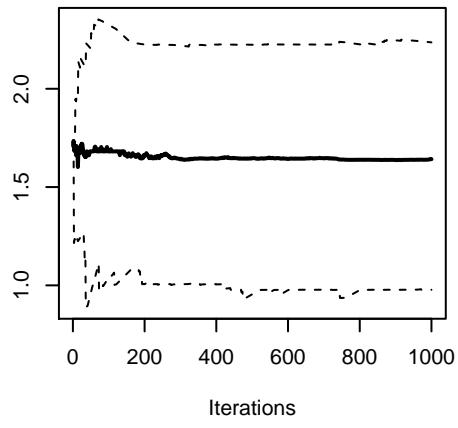
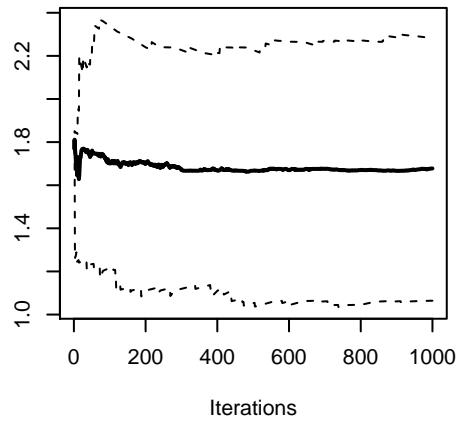
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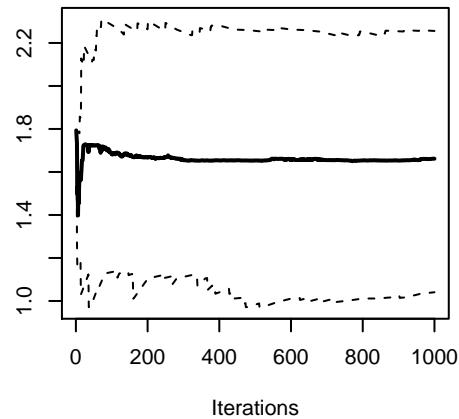
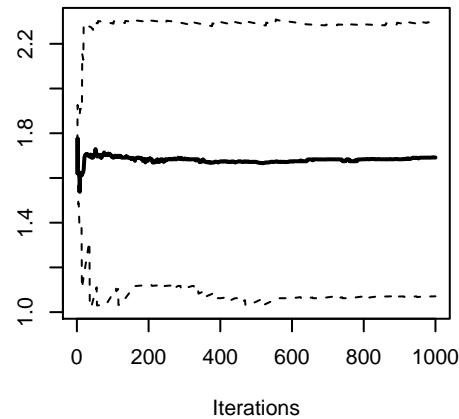
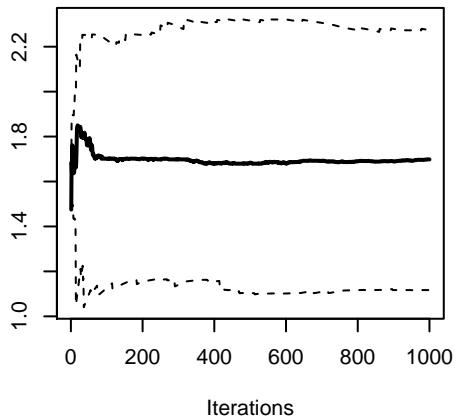
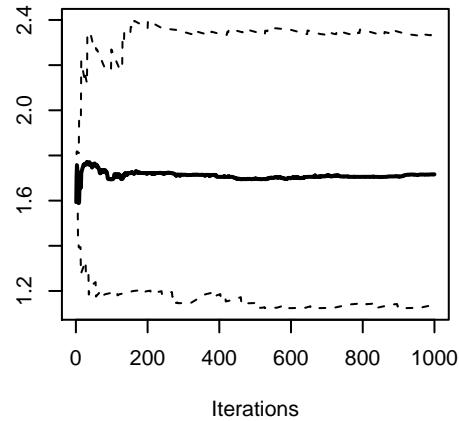
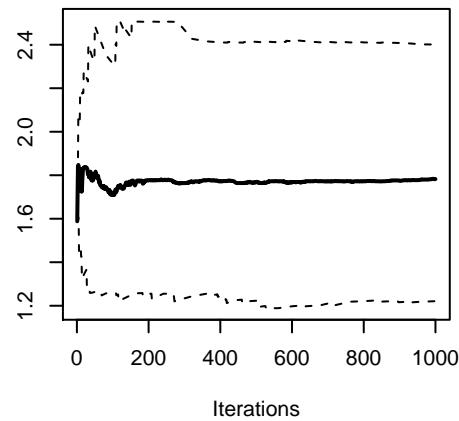
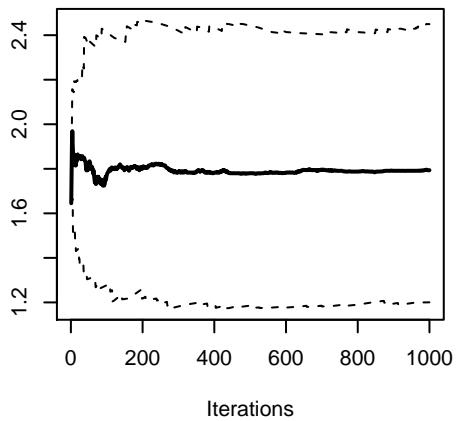
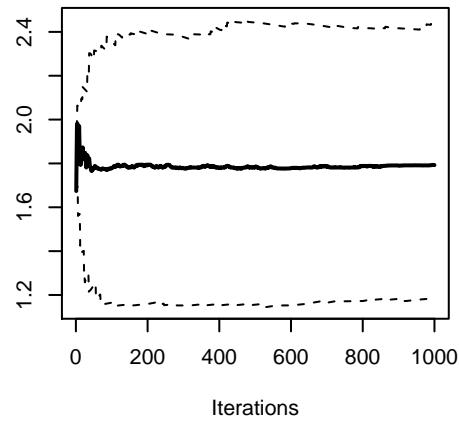
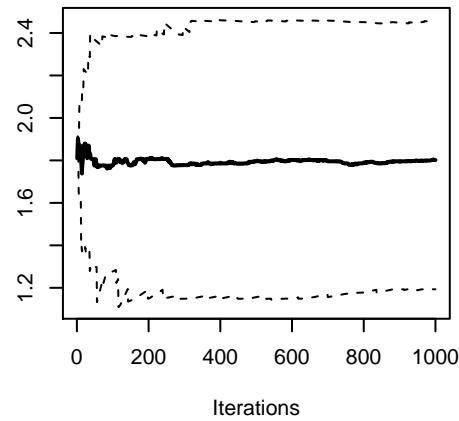
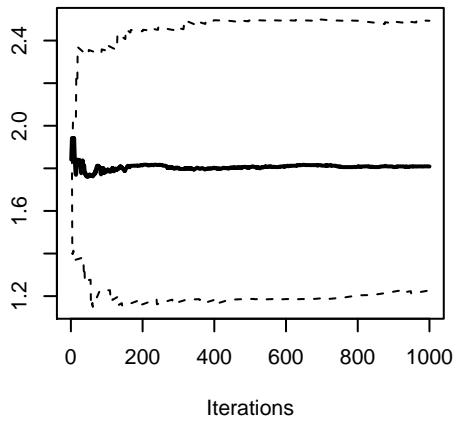


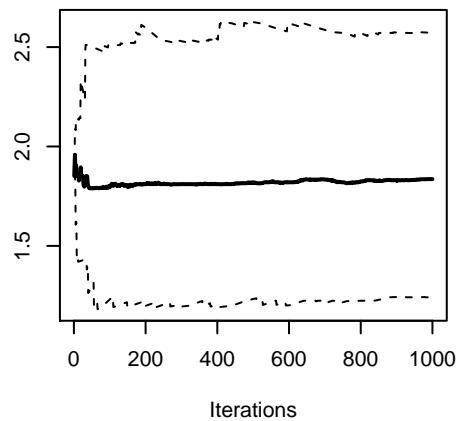
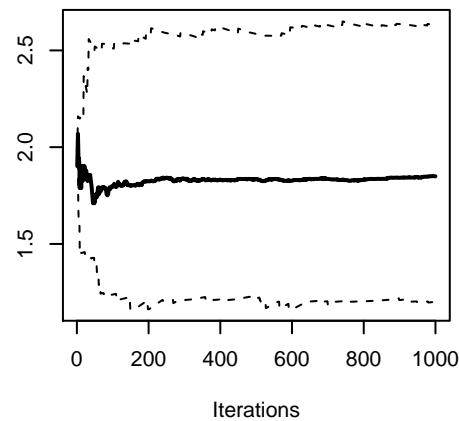
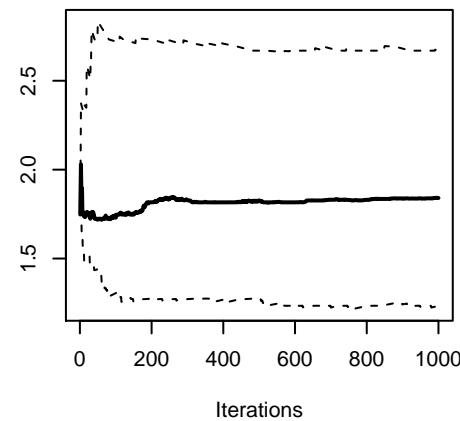
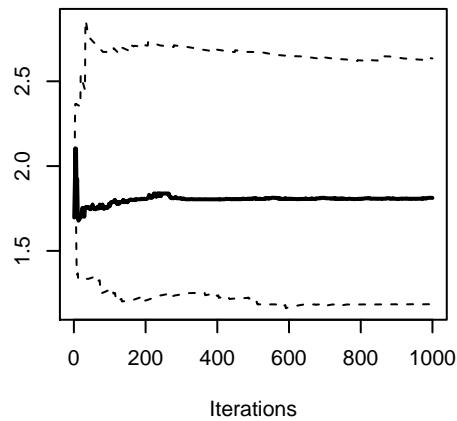
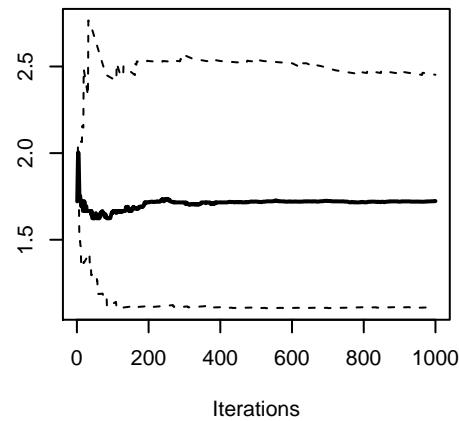
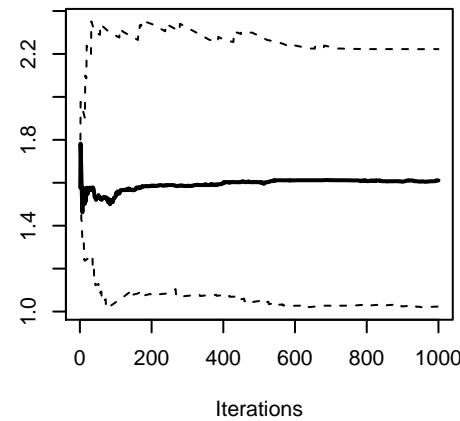
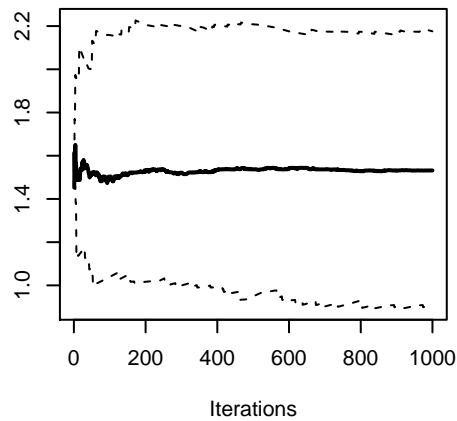
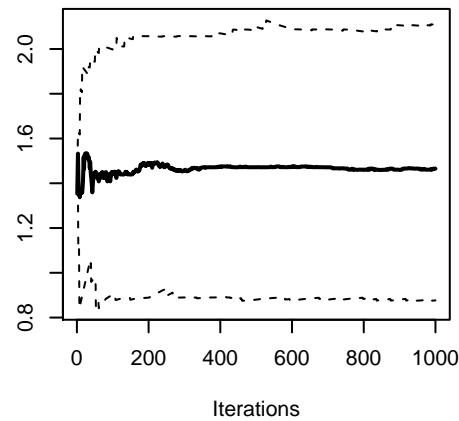
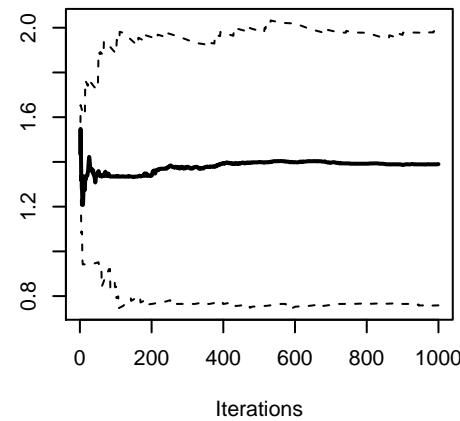
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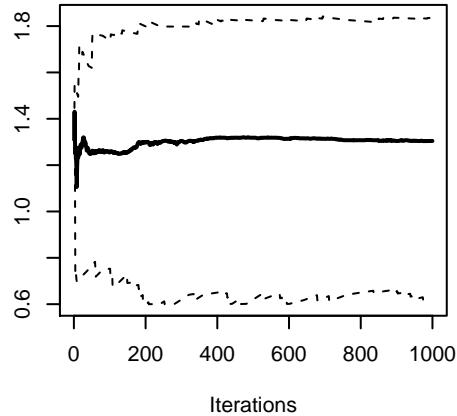
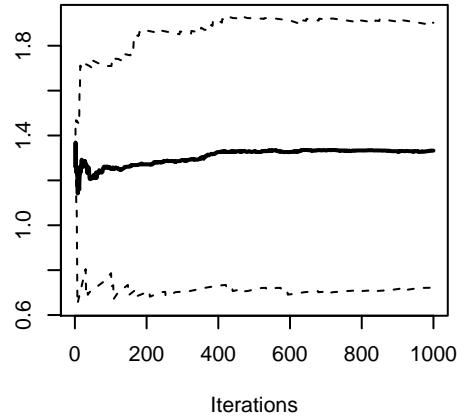
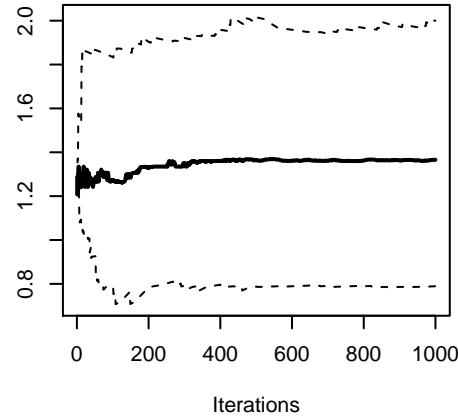
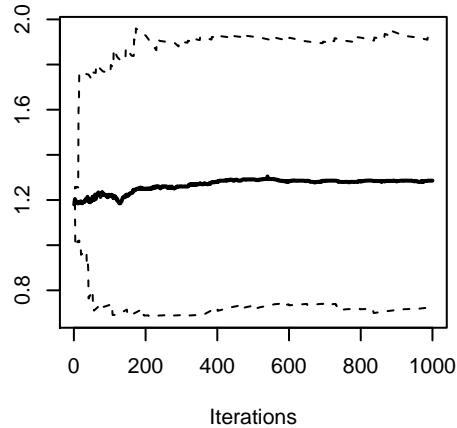
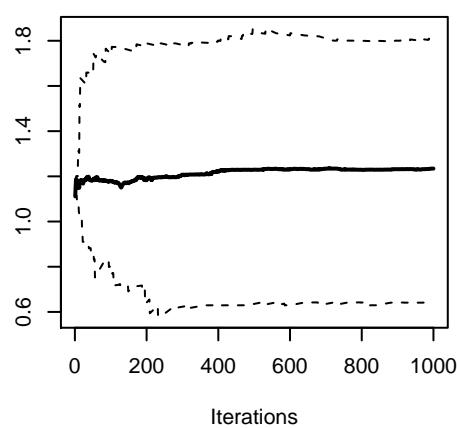
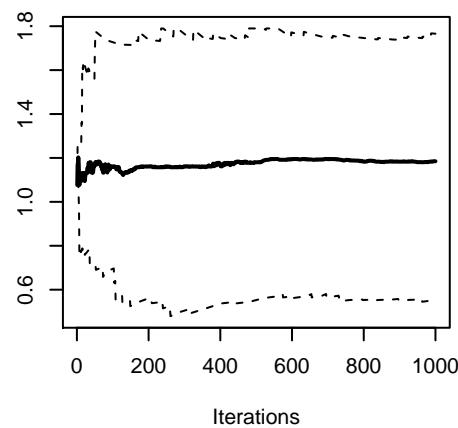
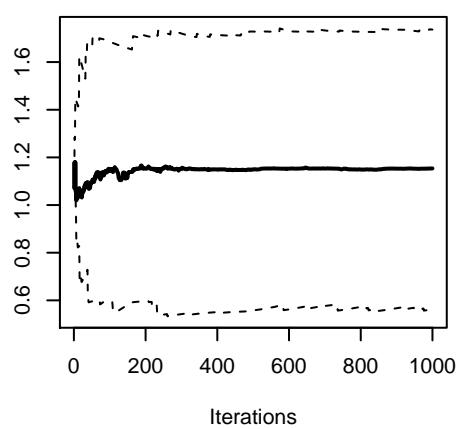
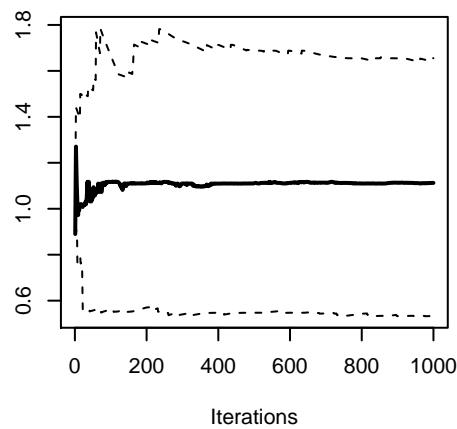
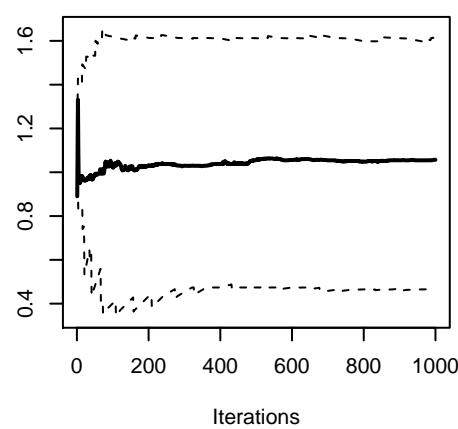


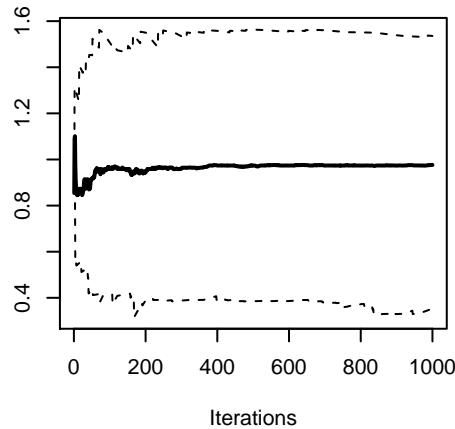
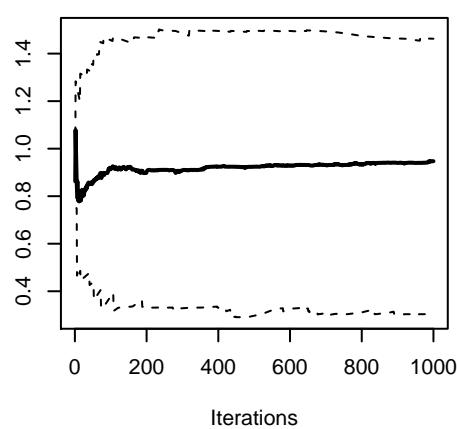
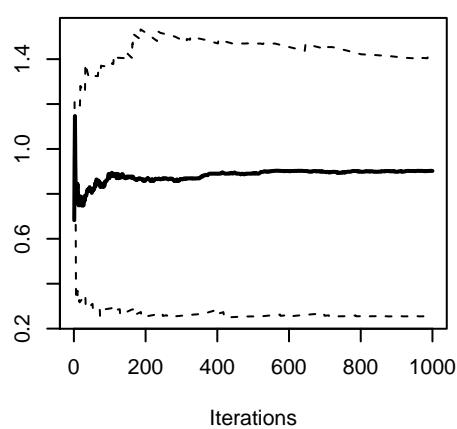
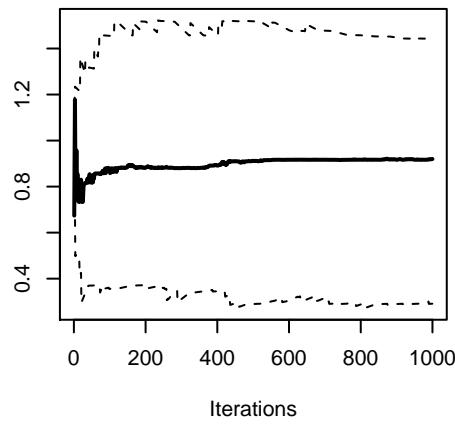
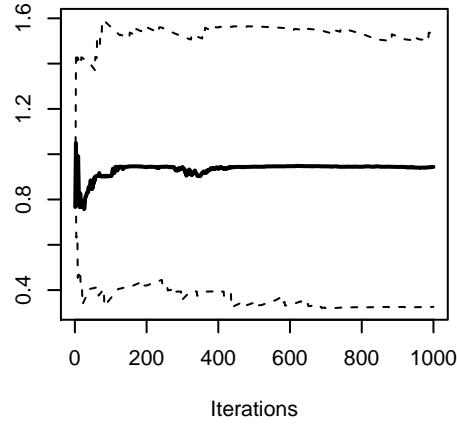
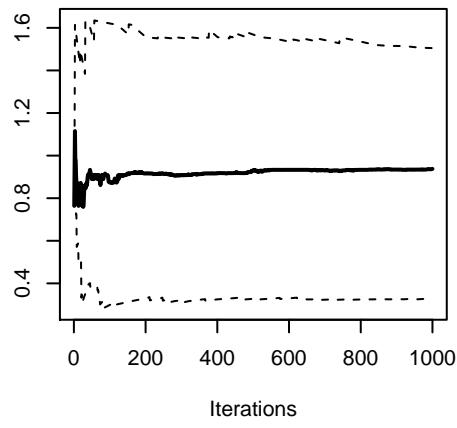
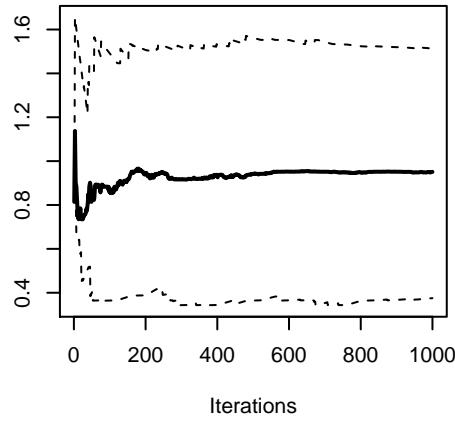
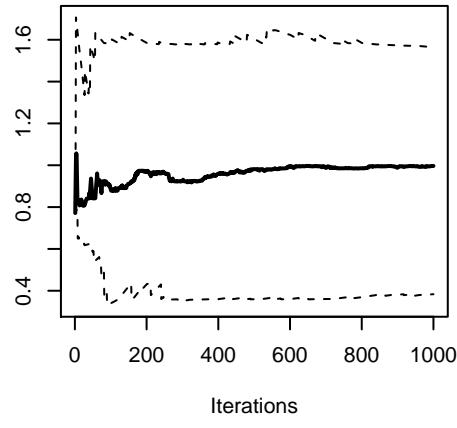
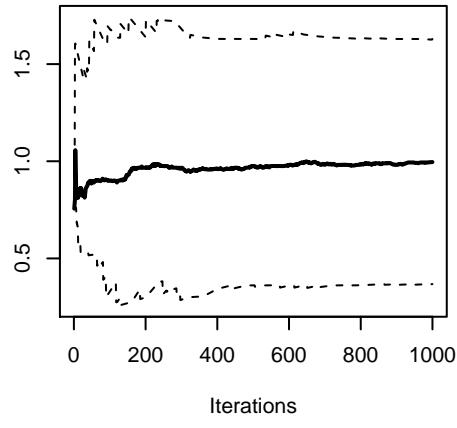
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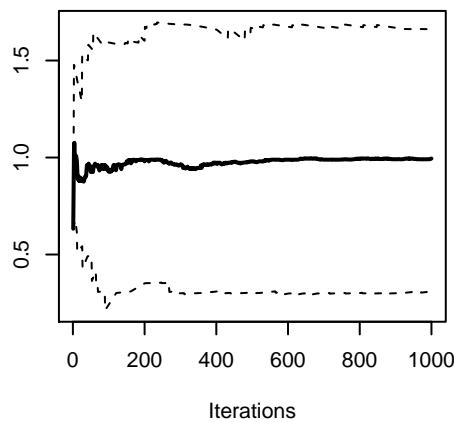
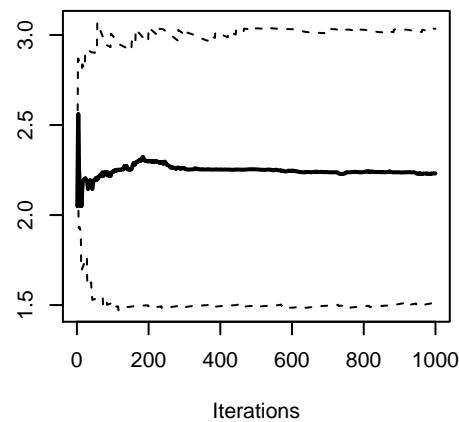
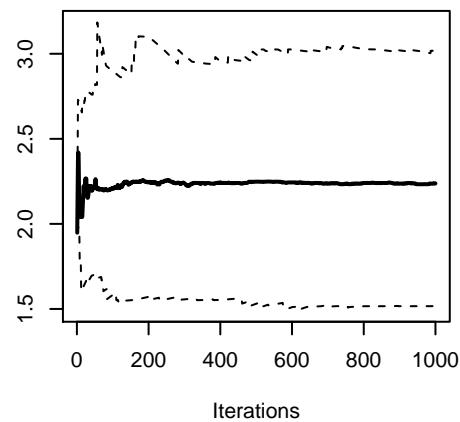
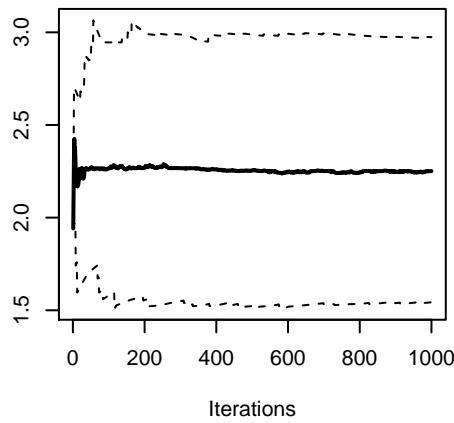
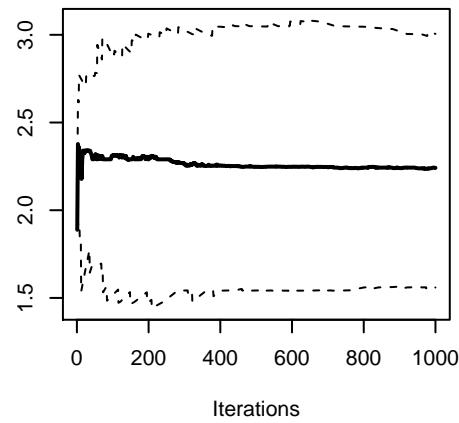
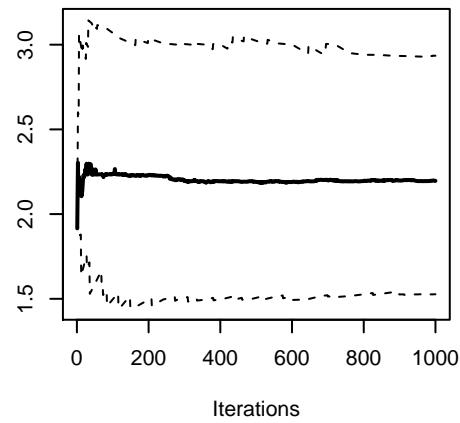
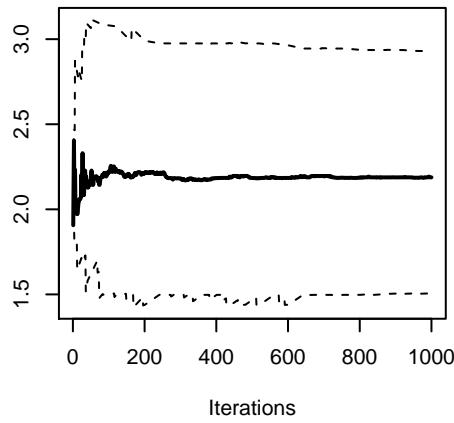
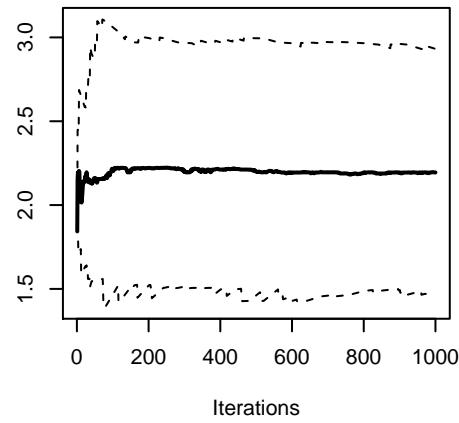
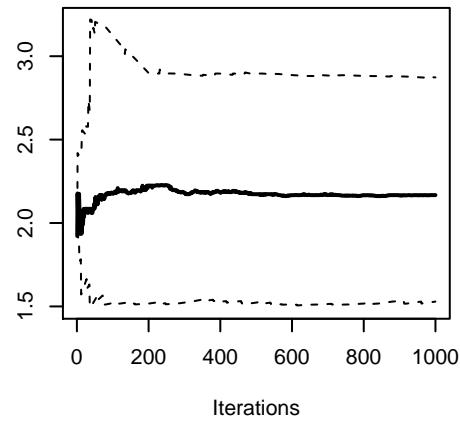
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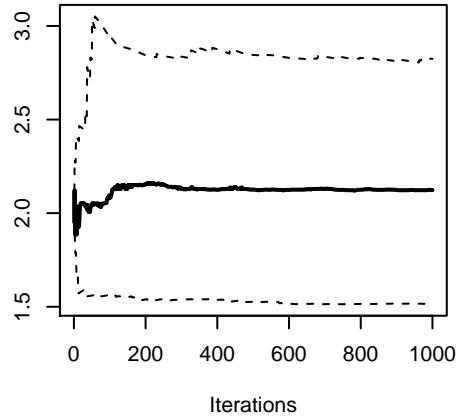
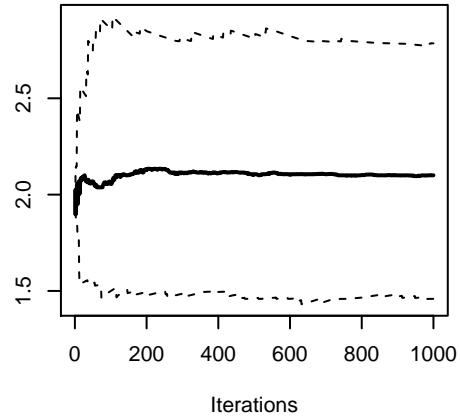
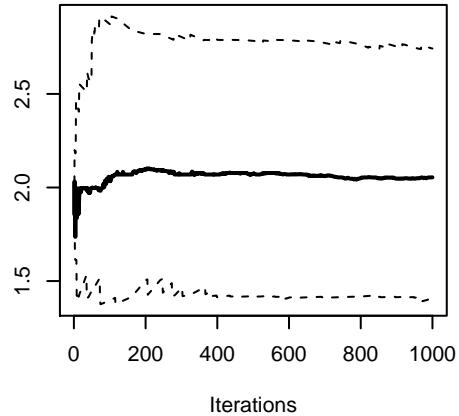
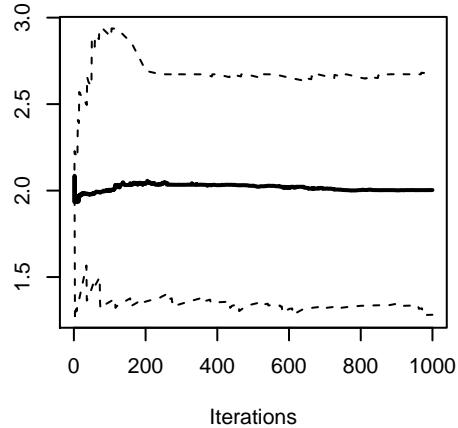
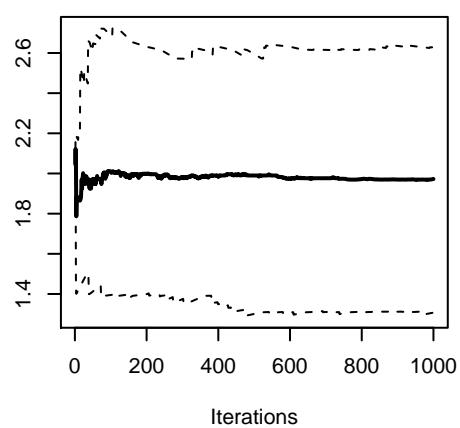
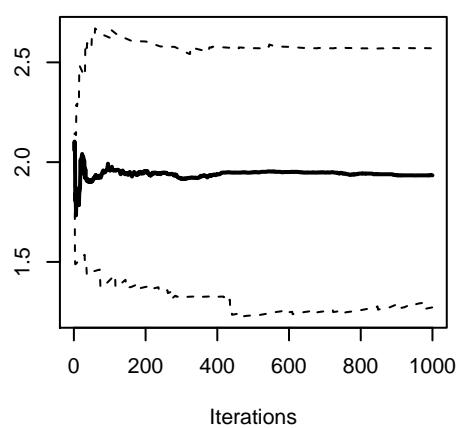
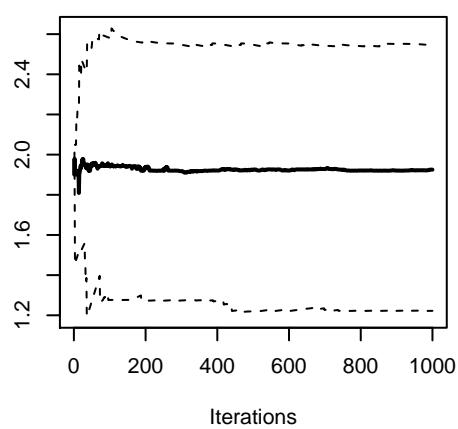
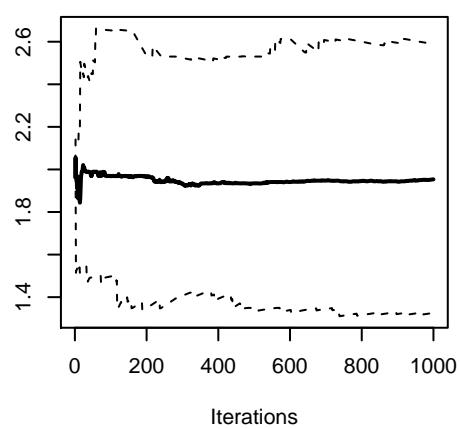
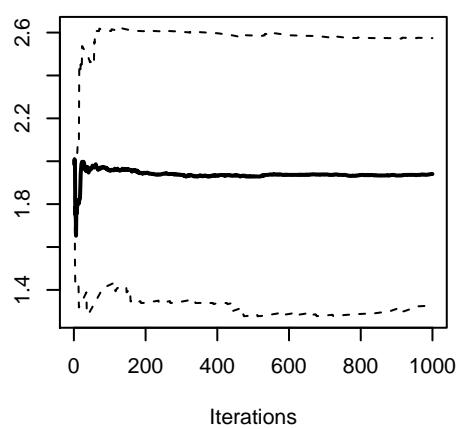
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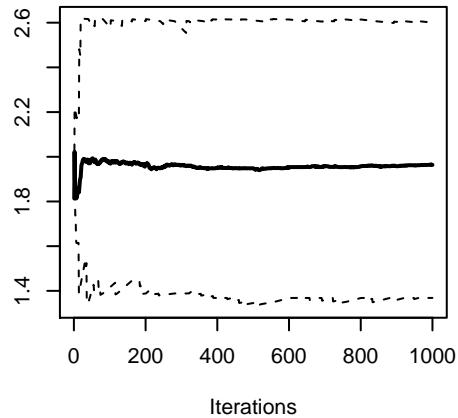
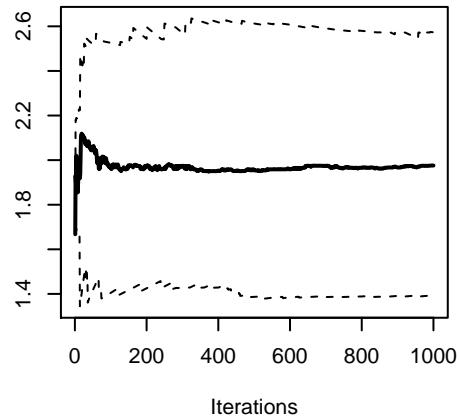
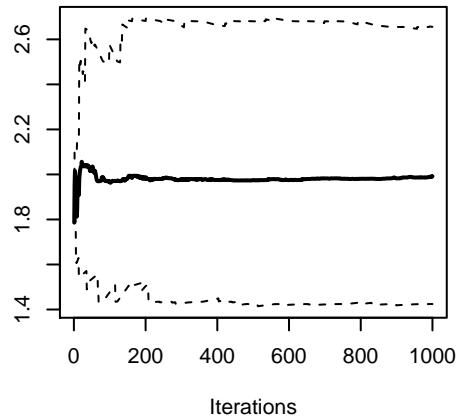
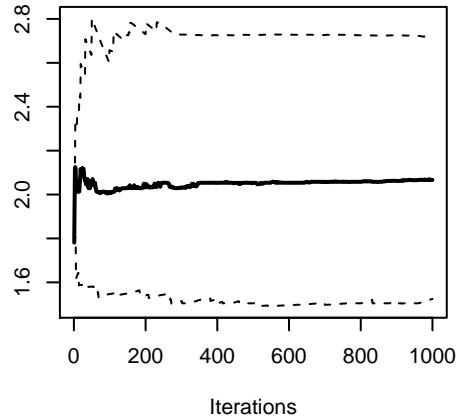
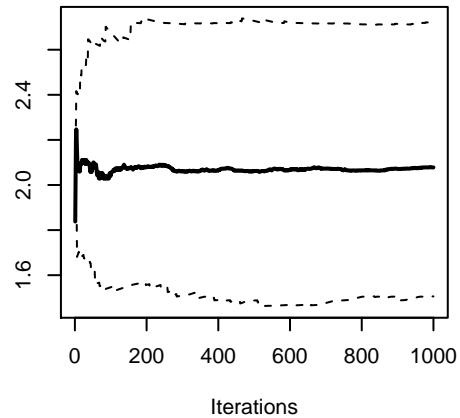
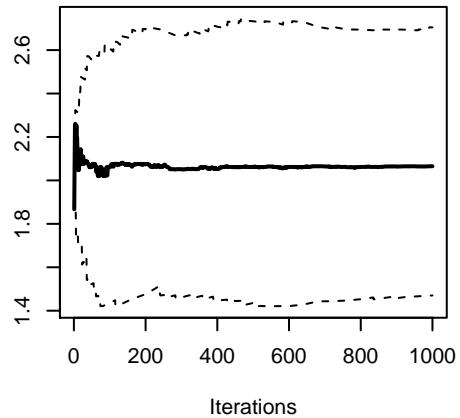
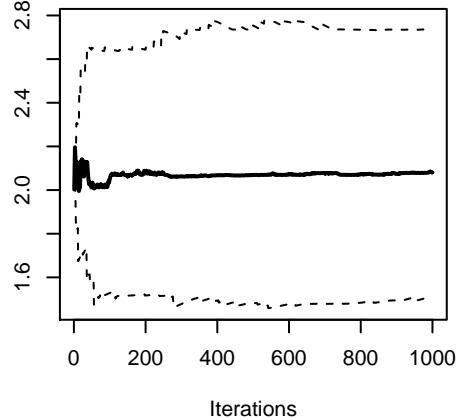
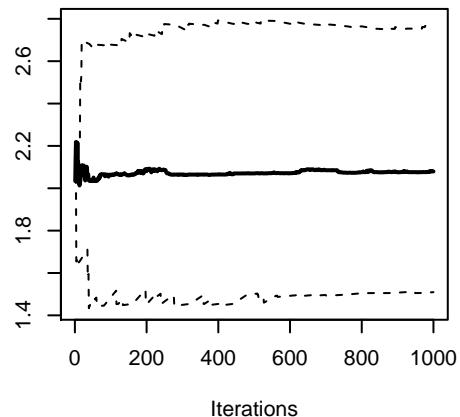
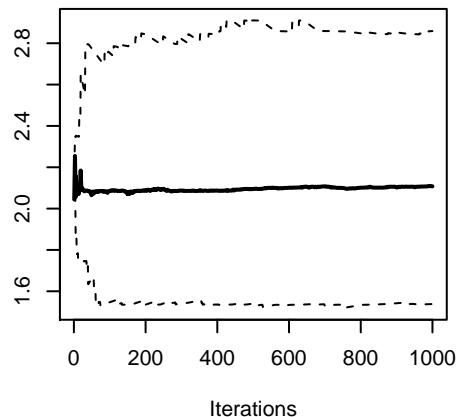
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In.alpha[35]**In.alpha[36]****In.alpha[37]****In.alpha[38]****In.alpha[39]****In.alpha[40]****In.alpha[41]****In.alpha[42]****In.alpha[43]**

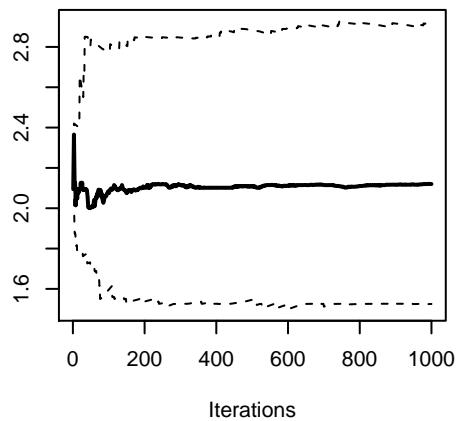
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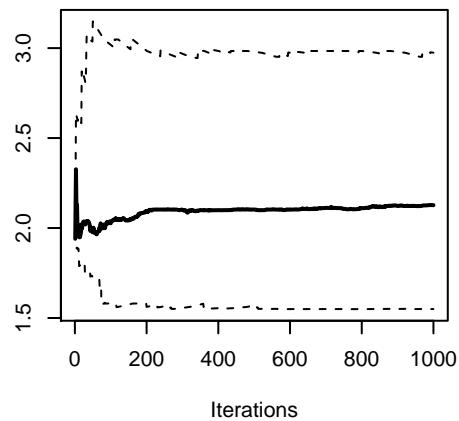
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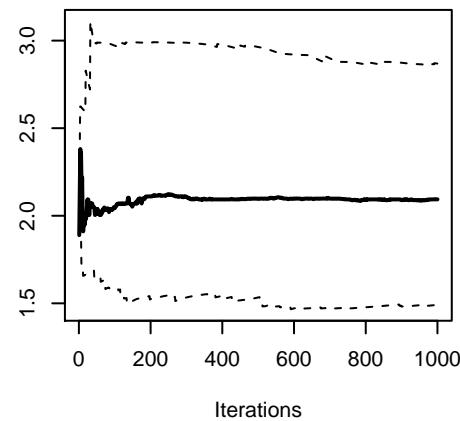
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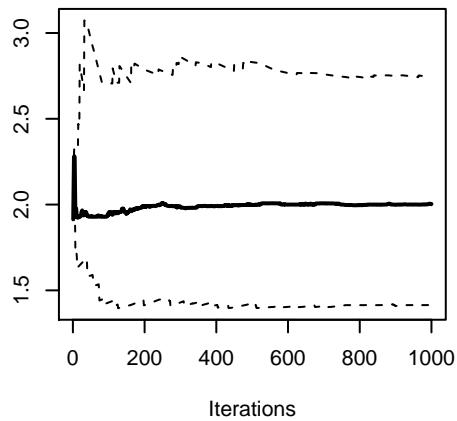
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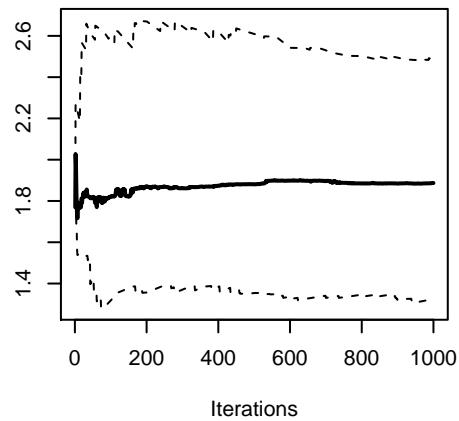
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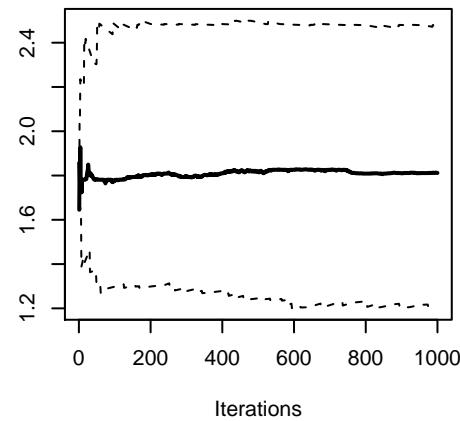
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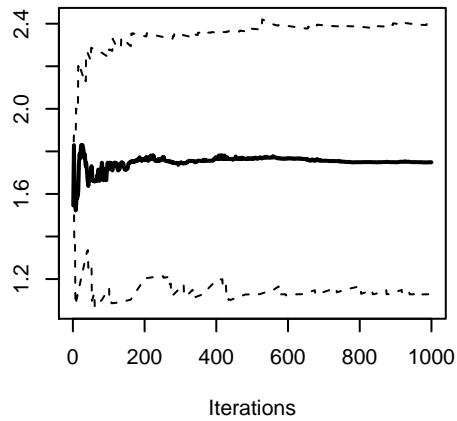
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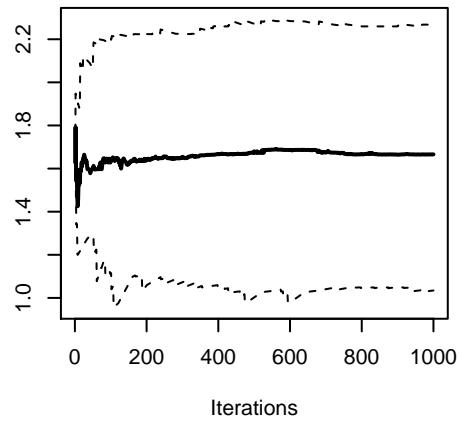
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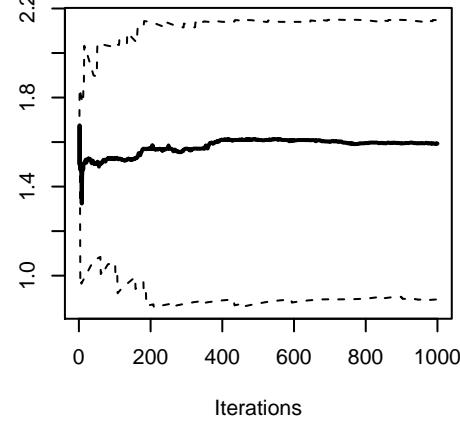
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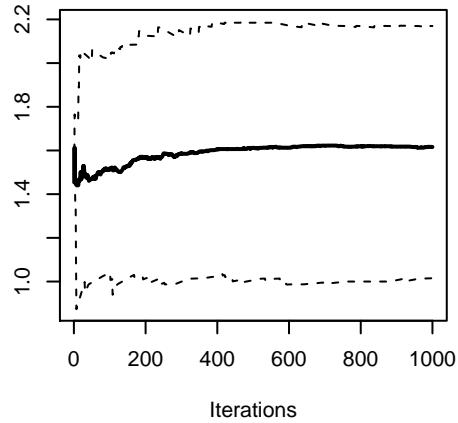
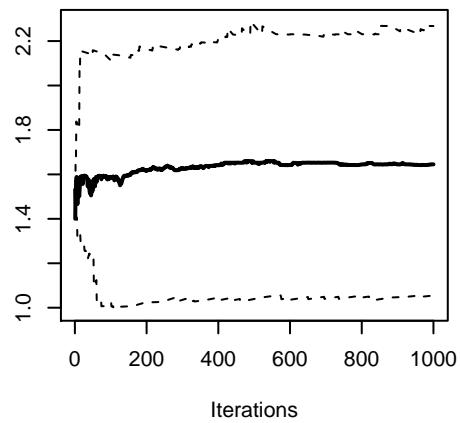
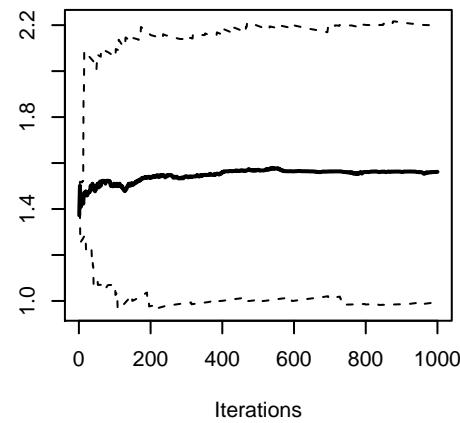
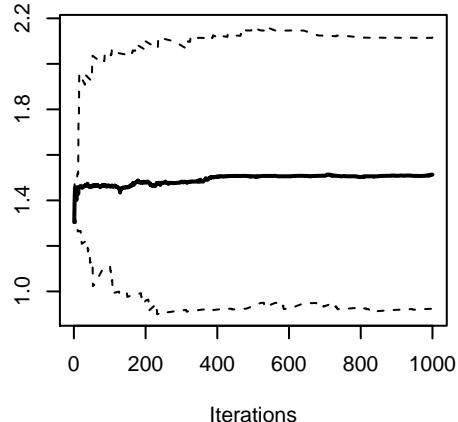
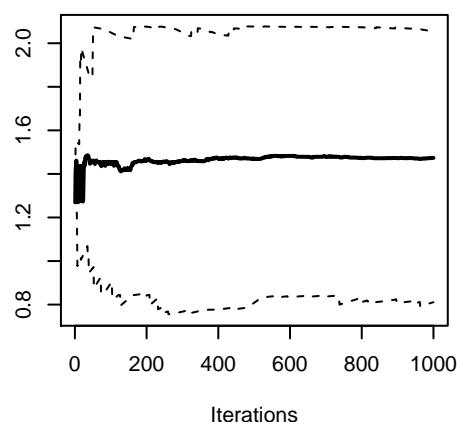
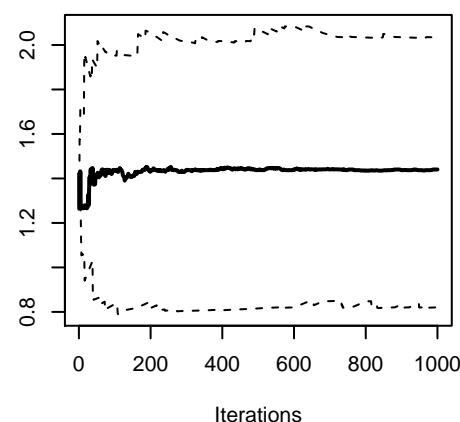
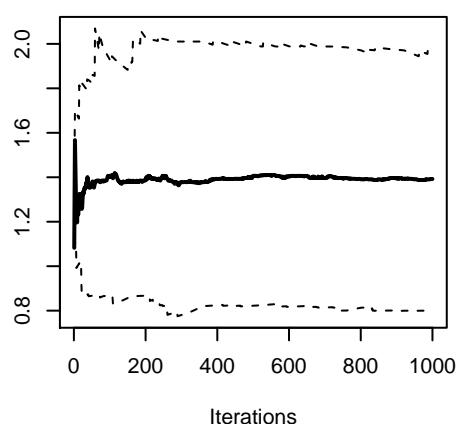
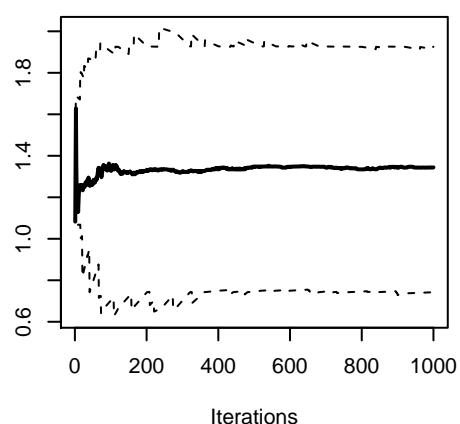
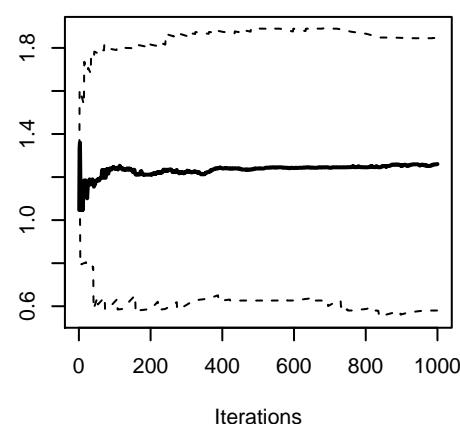


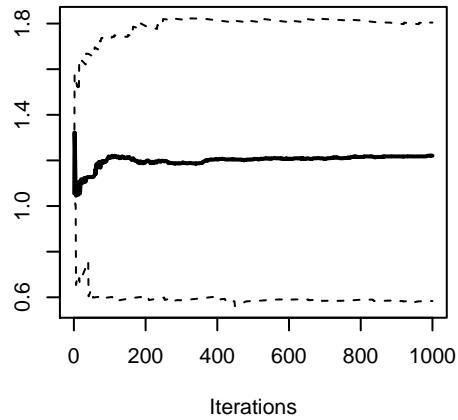
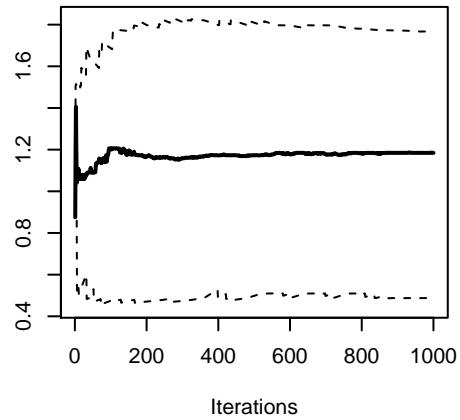
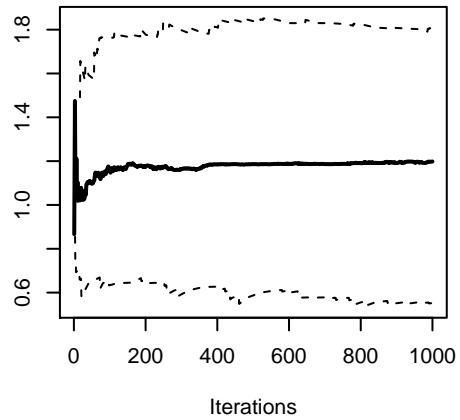
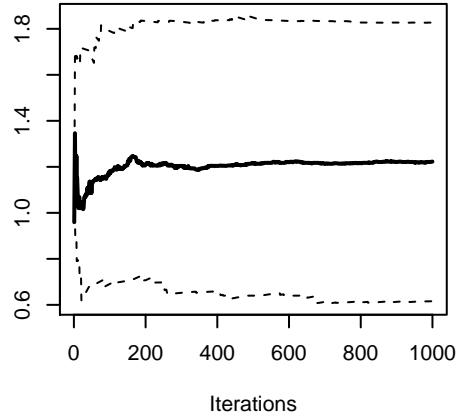
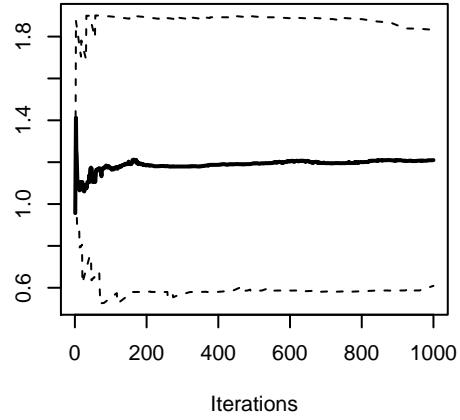
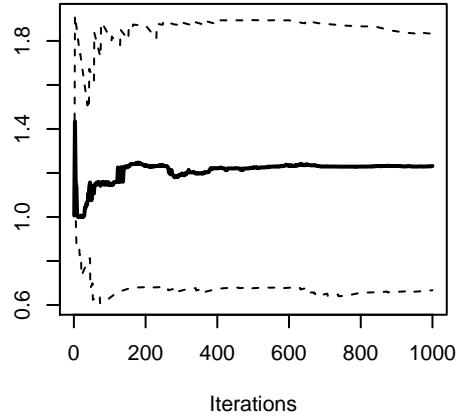
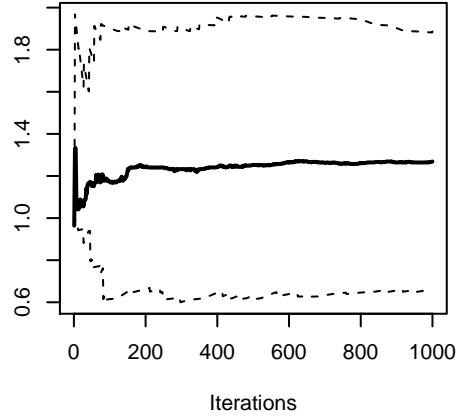
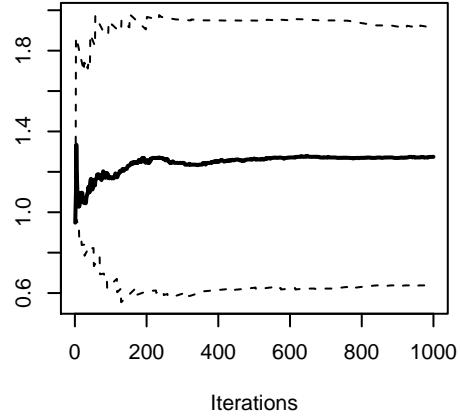
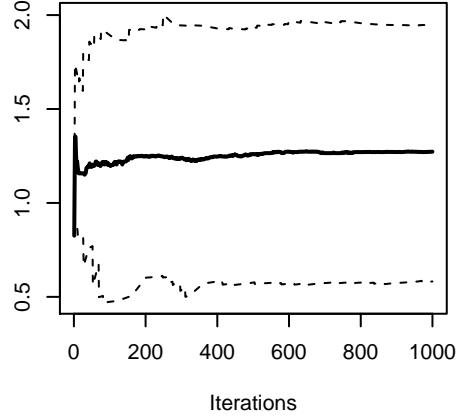
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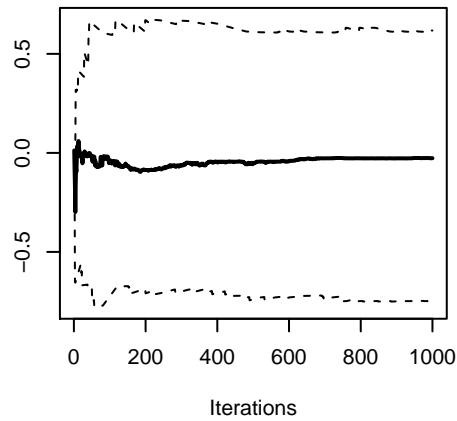
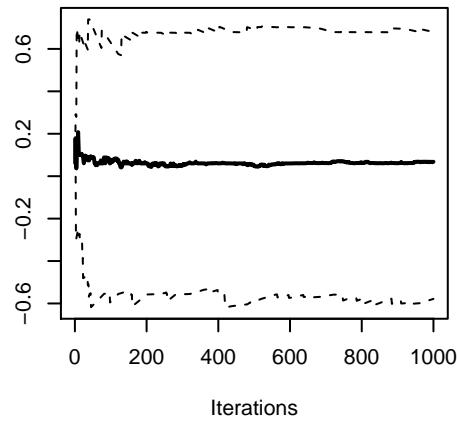
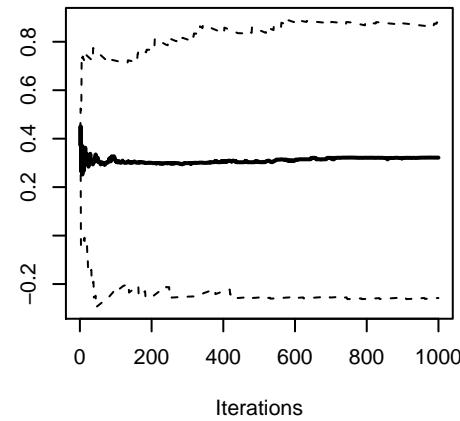
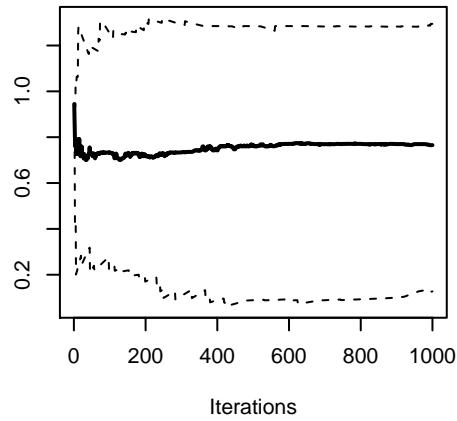
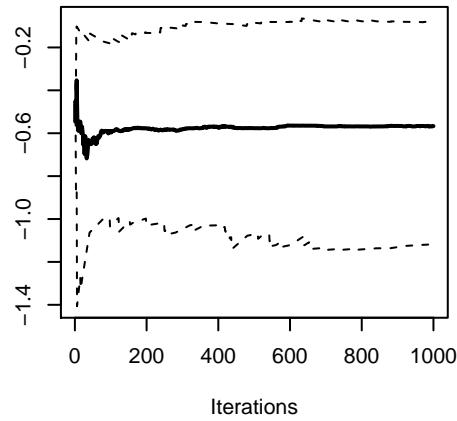
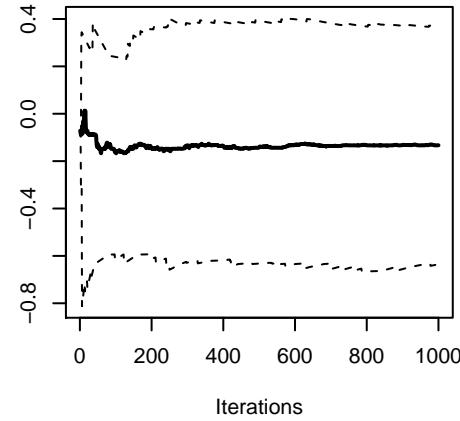
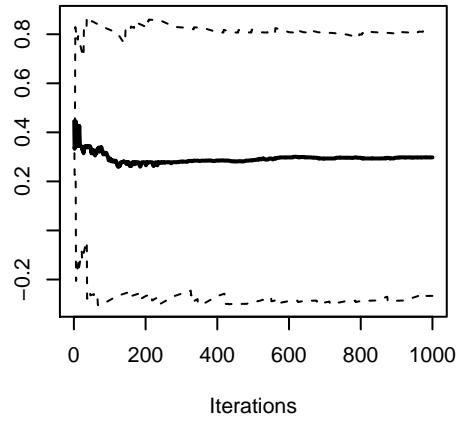
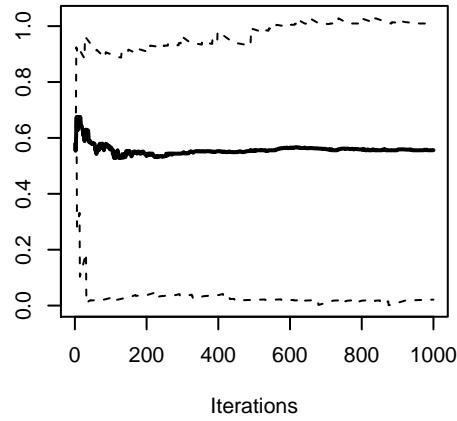
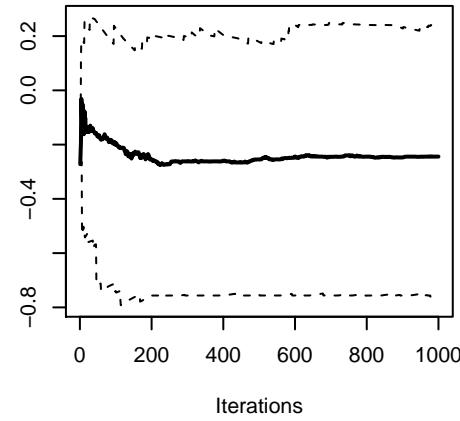


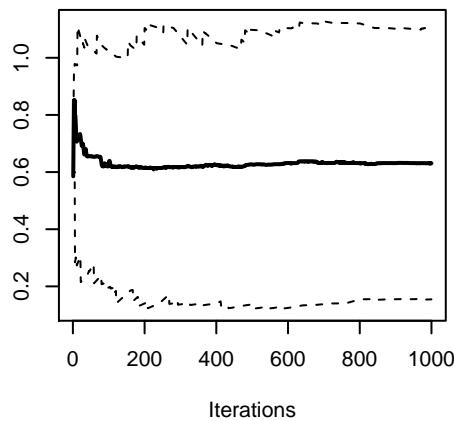
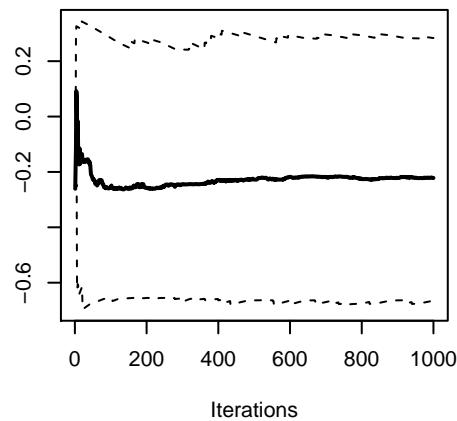
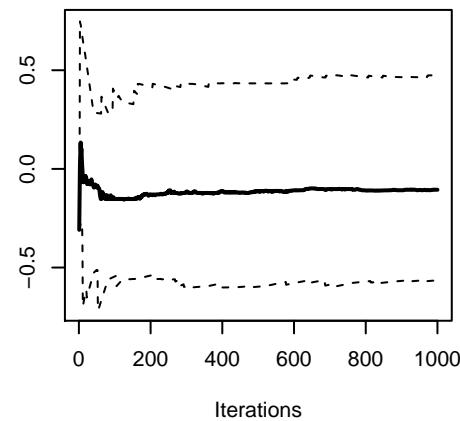
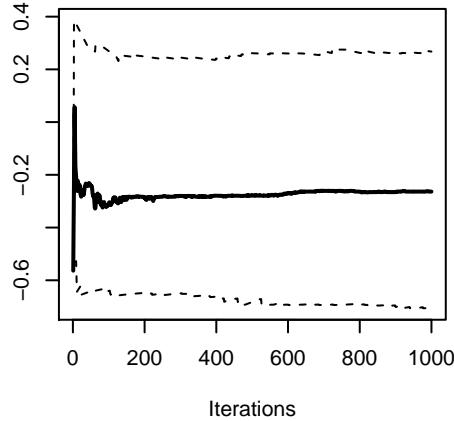
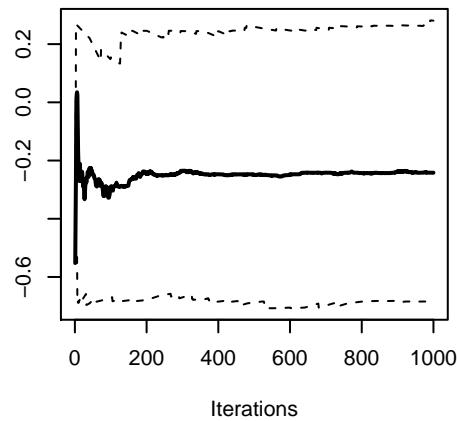
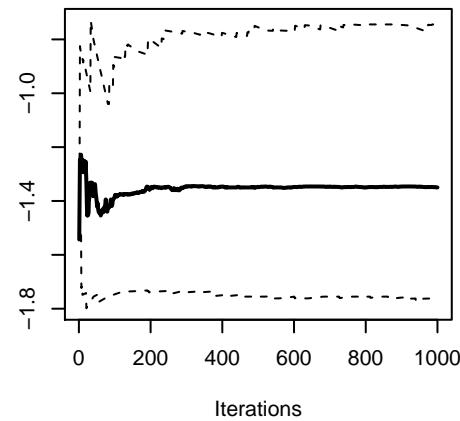
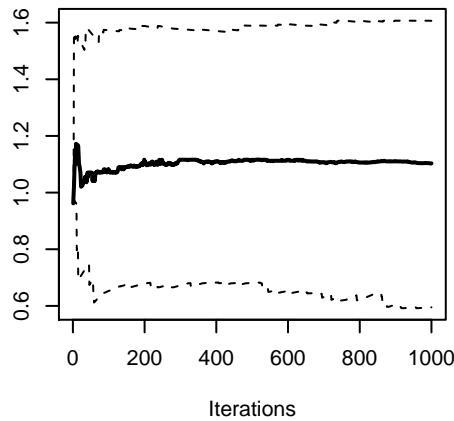
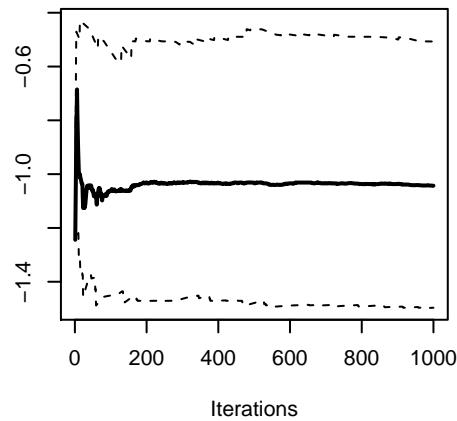
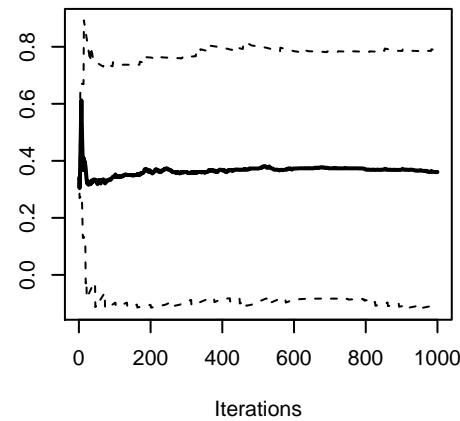
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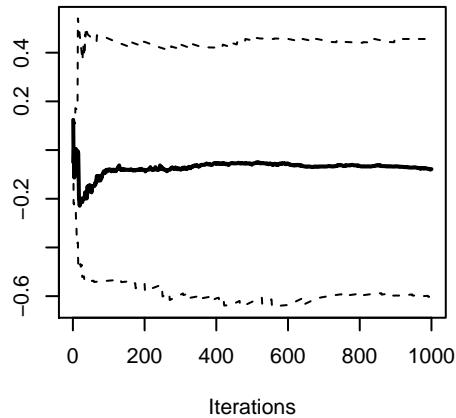
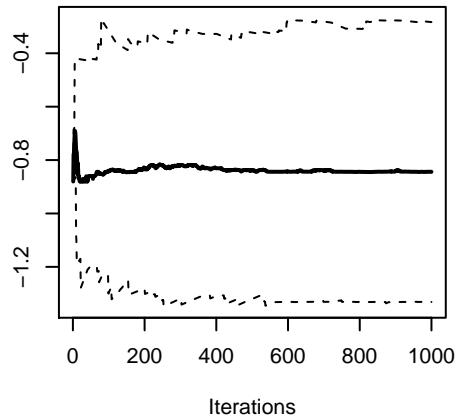
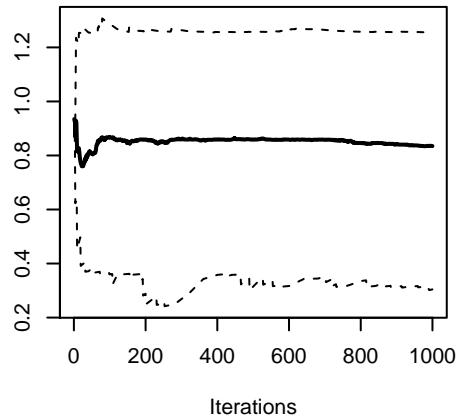
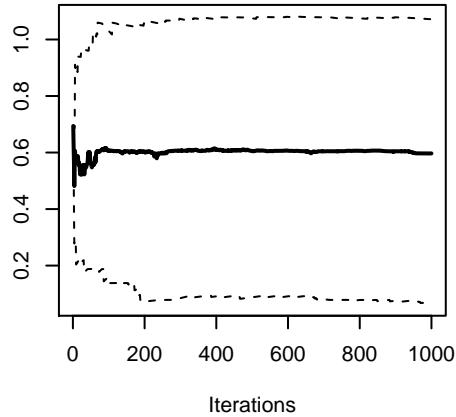
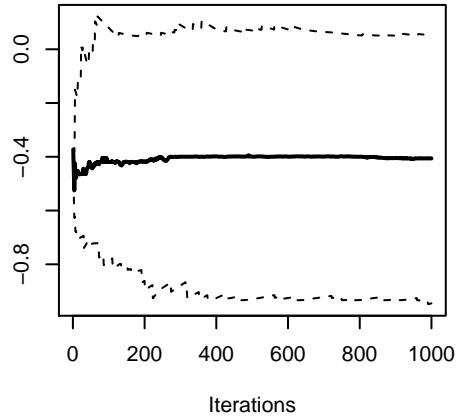
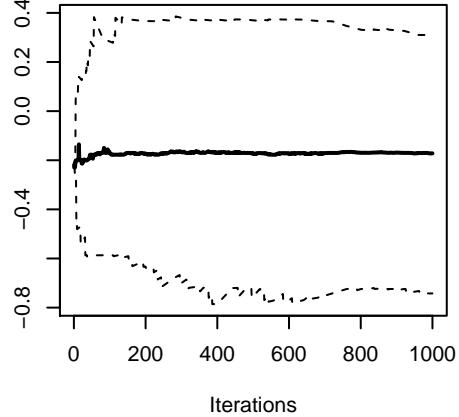
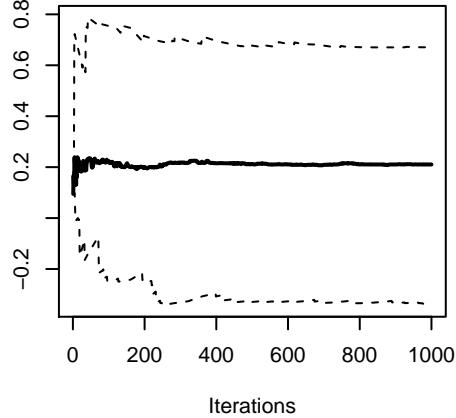
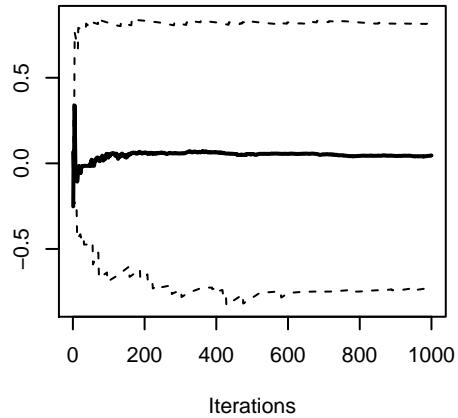
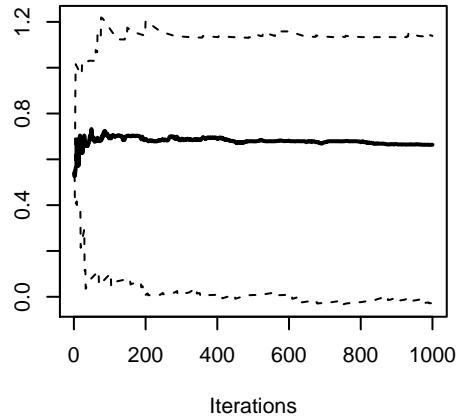


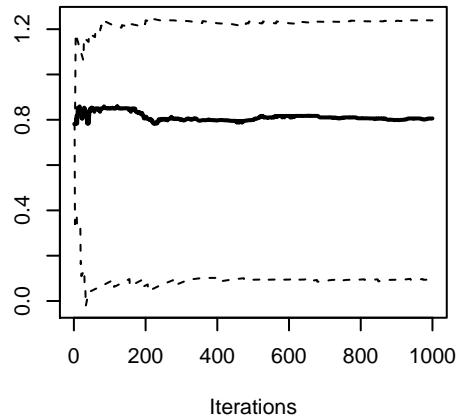
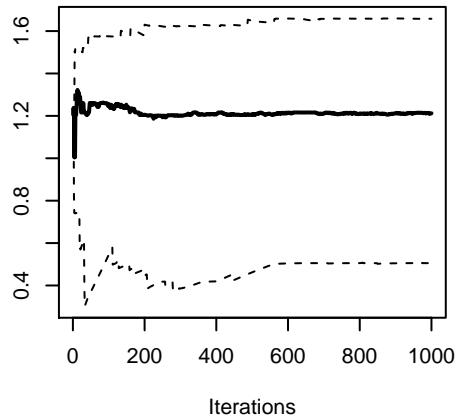
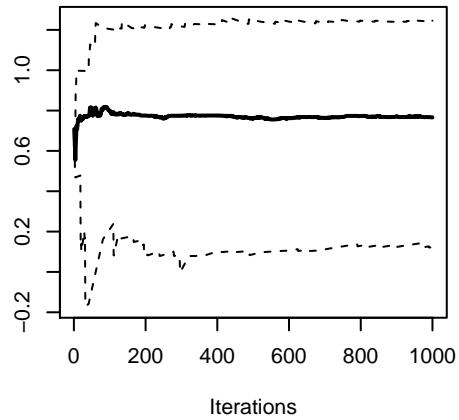
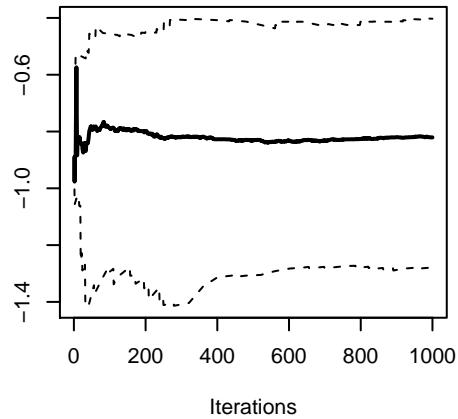
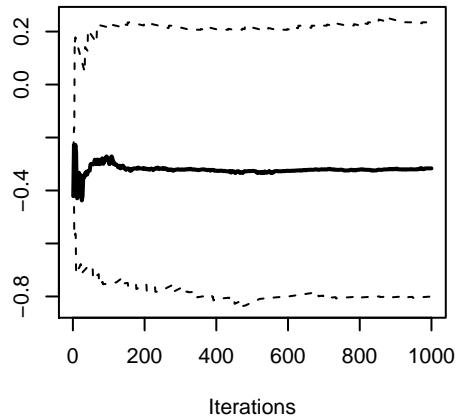
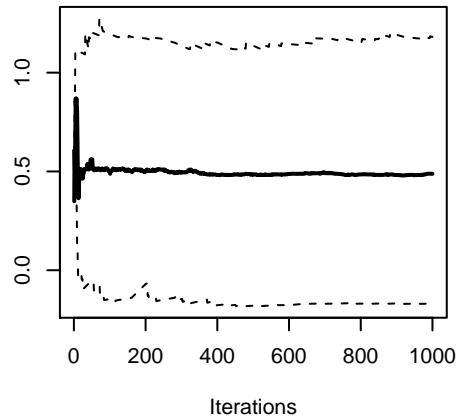
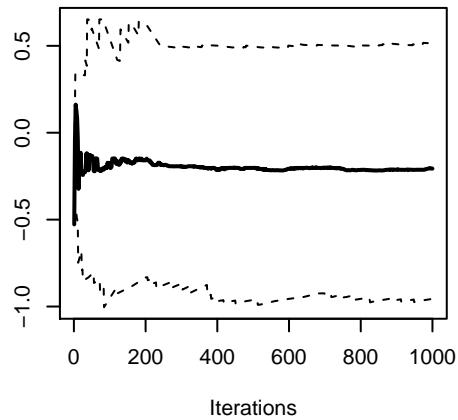
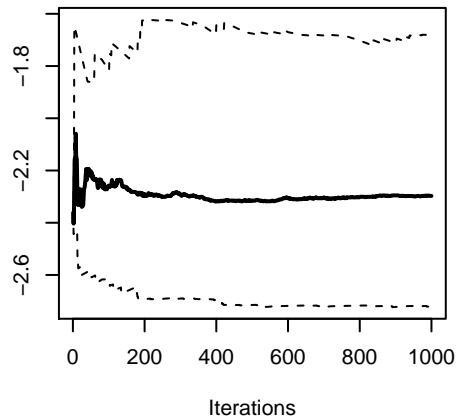
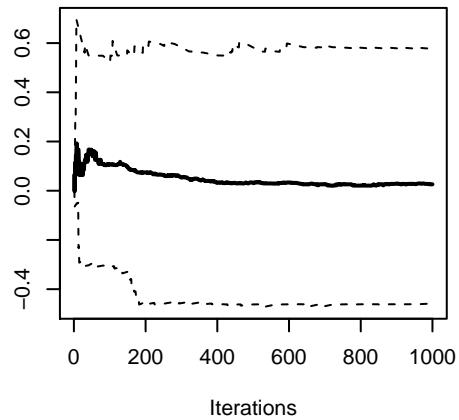
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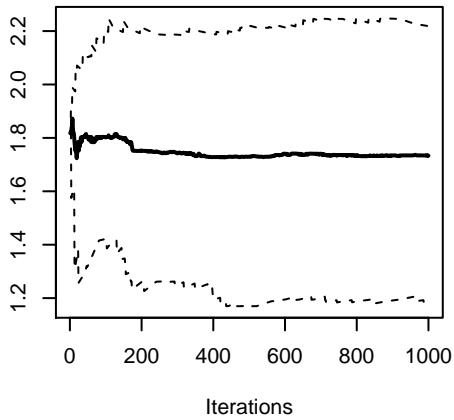
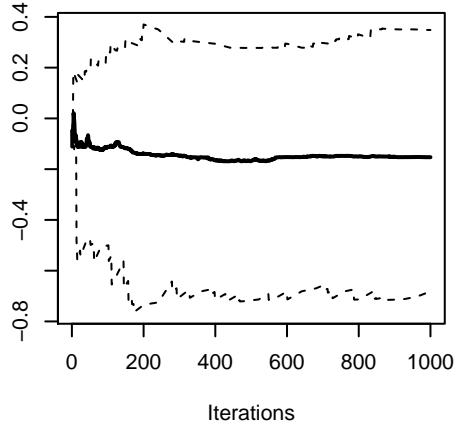
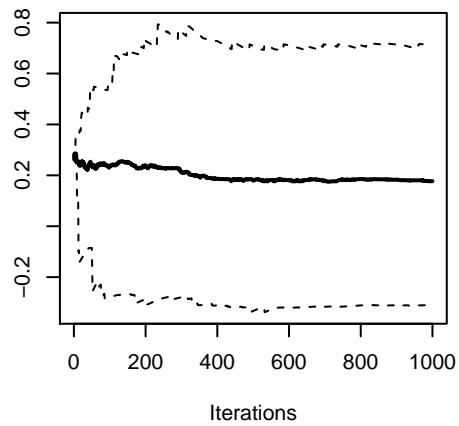
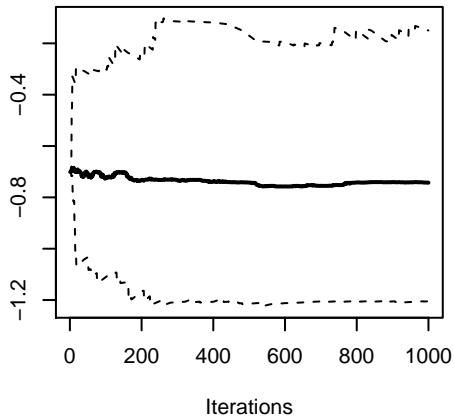
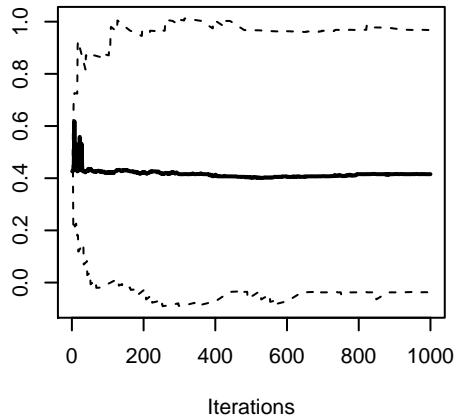
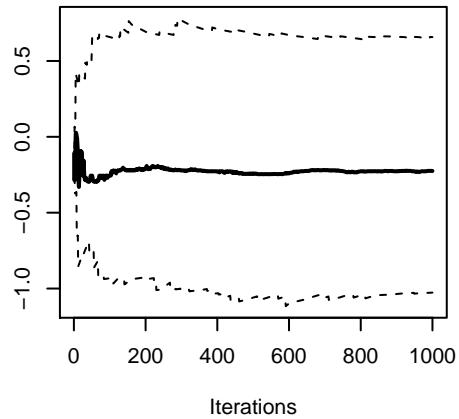
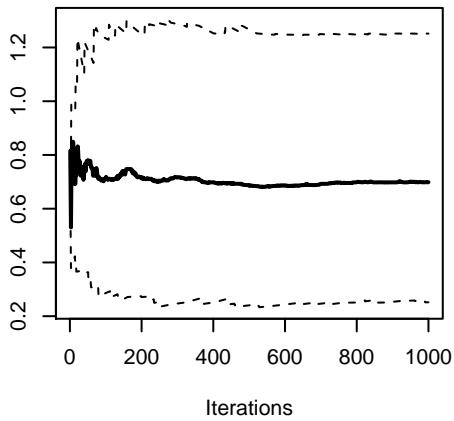
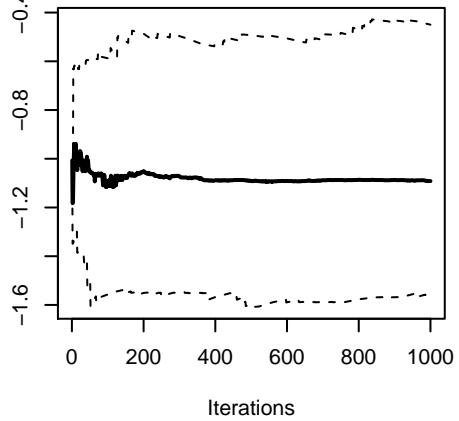
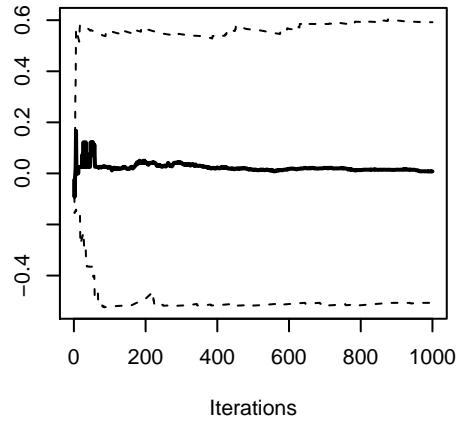
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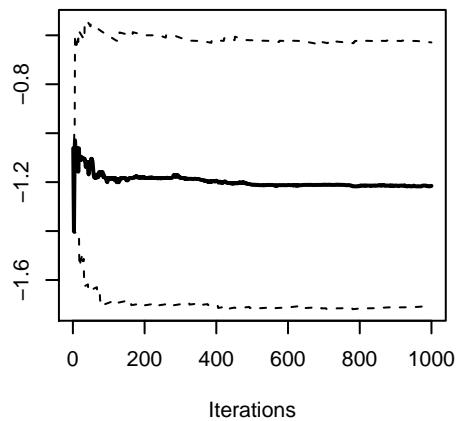
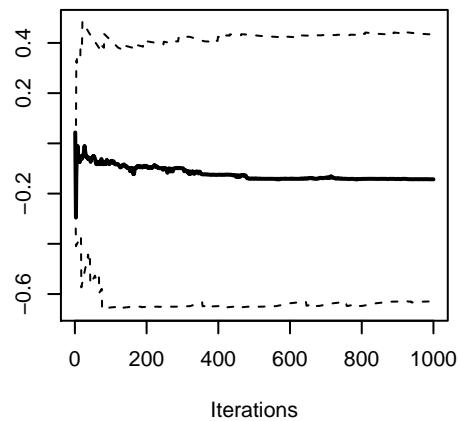
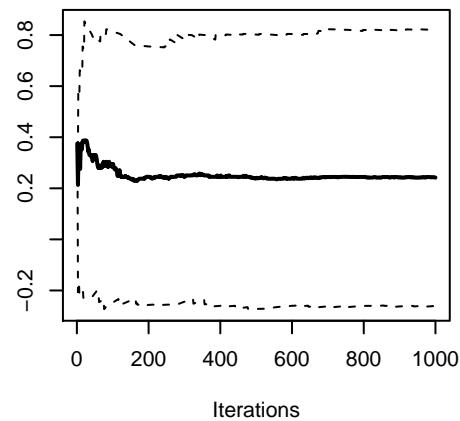
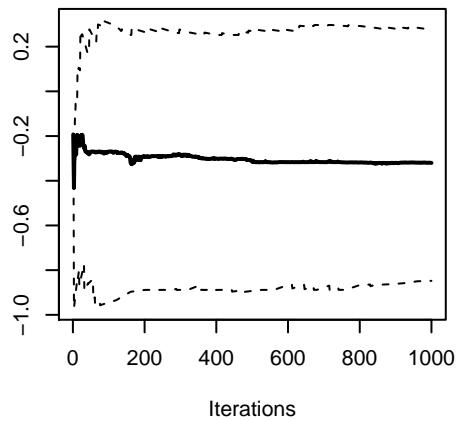
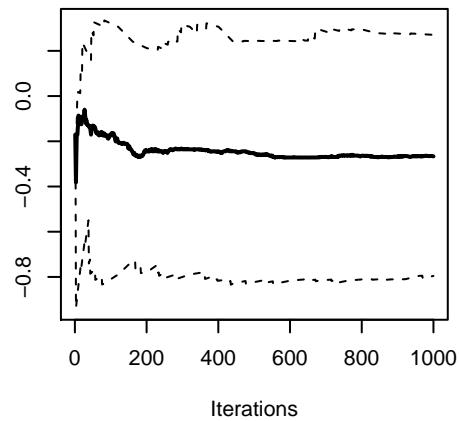
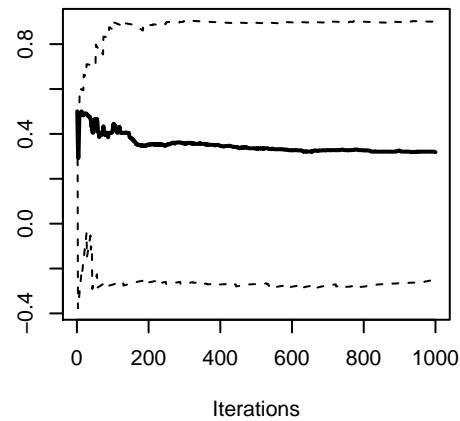
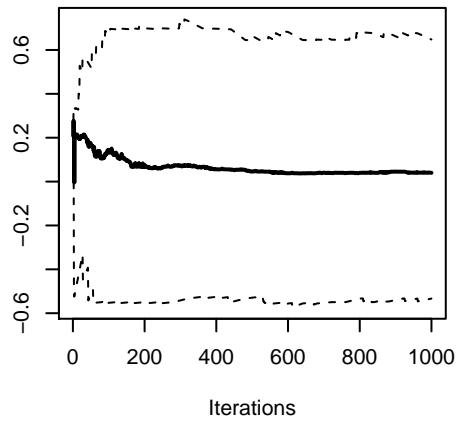
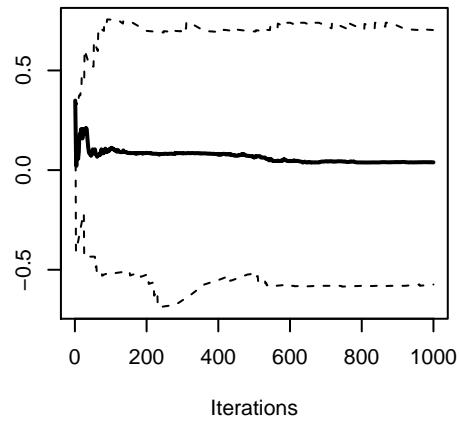
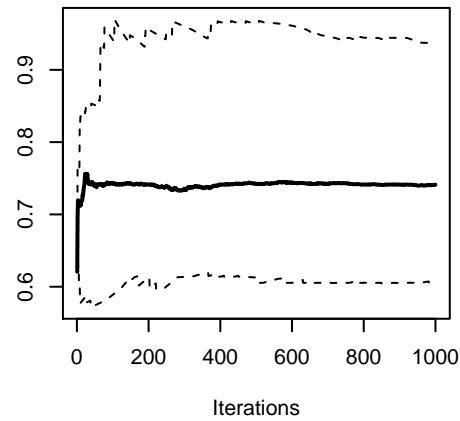
log.resid[1]**log.resid[2]****log.resid[3]****log.resid[4]****log.resid[5]****log.resid[6]****log.resid[7]****log.resid[8]****log.resid[9]**

log.resid[10]**log.resid[11]****log.resid[12]****log.resid[13]****log.resid[14]****log.resid[15]****log.resid[16]****log.resid[17]****log.resid[18]**

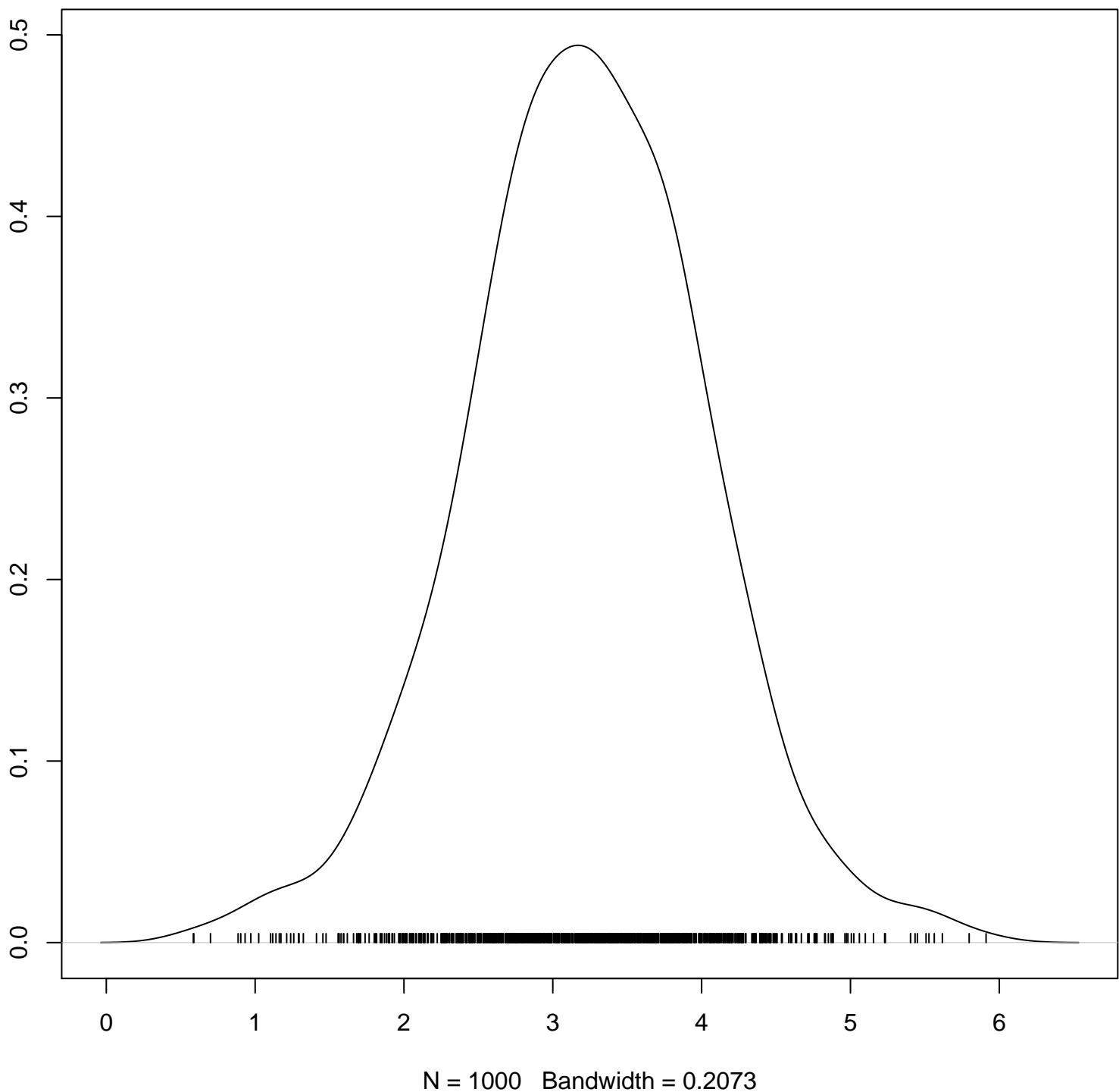
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log.resid[28]**log.resid[29]****log.resid[30]****log.resid[31]****log.resid[32]****log.resid[33]****log.resid[34]****log.resid[35]****log.resid[36]**

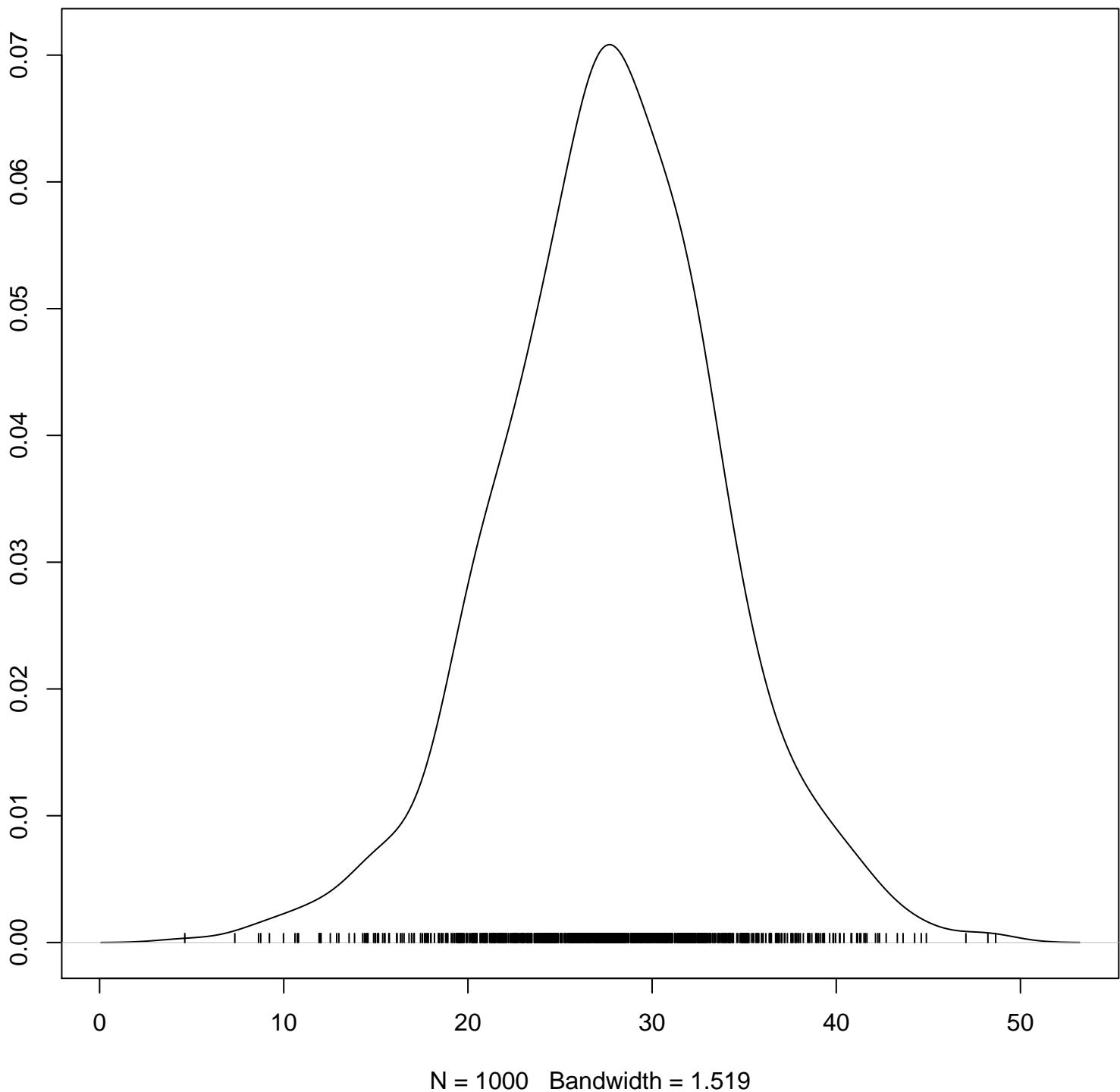
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log.resid[46]**log.resid[47]****log.resid[48]****log.resid[49]****log.resid[50]****log.resid[51]****log.resid[52]****log.resid[53]****sigma**

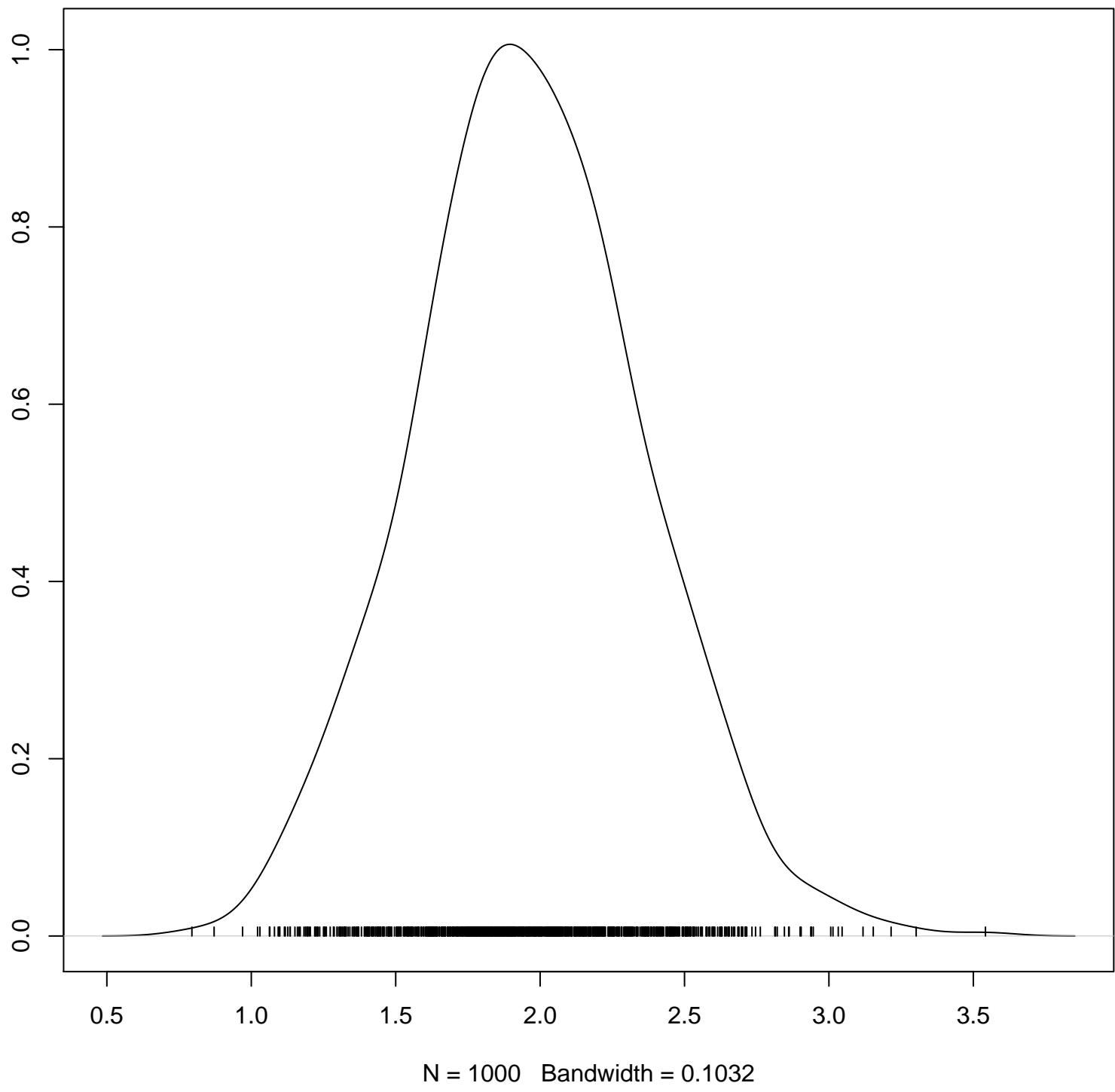
Density of beta



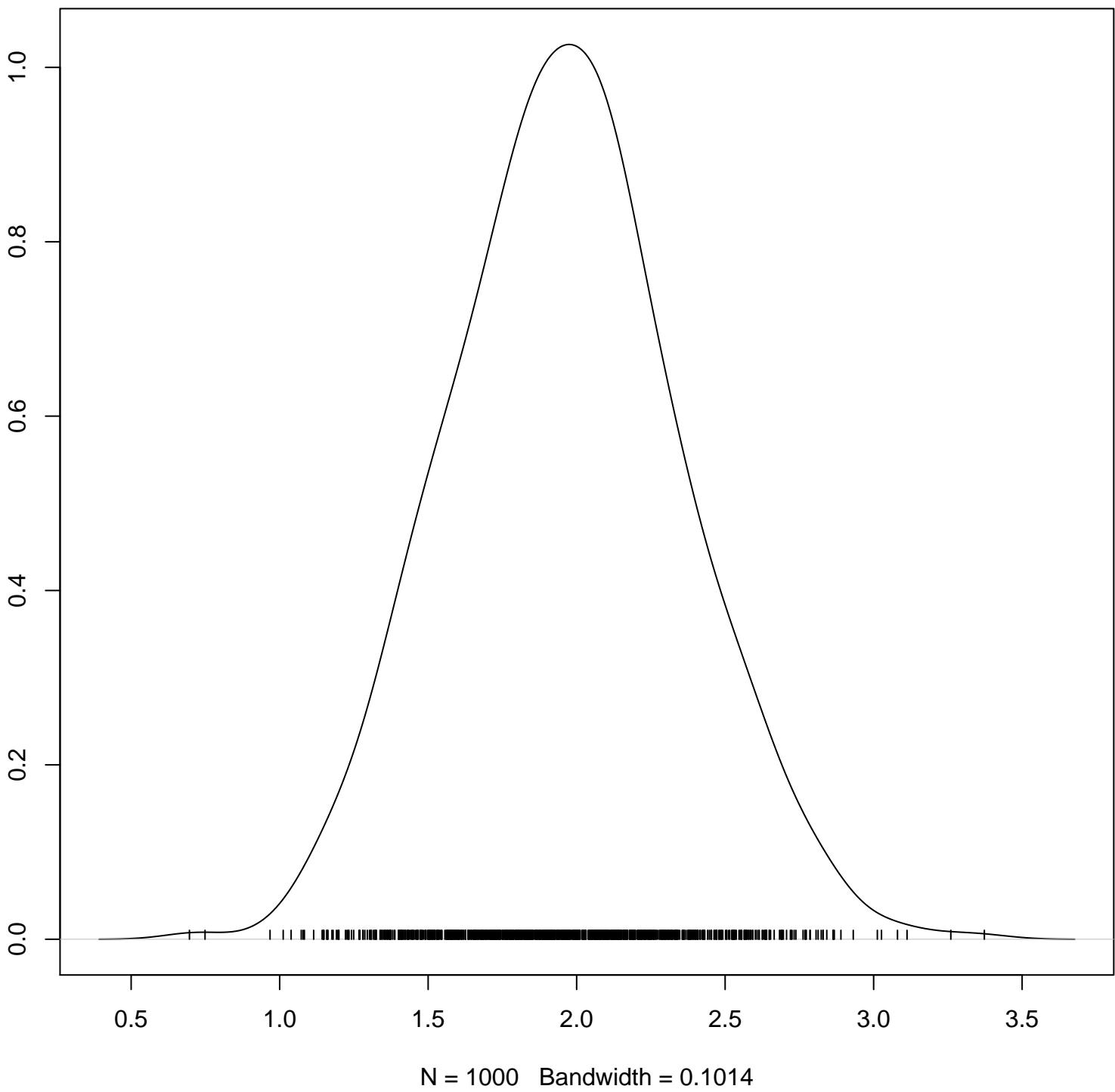
Density of deviance



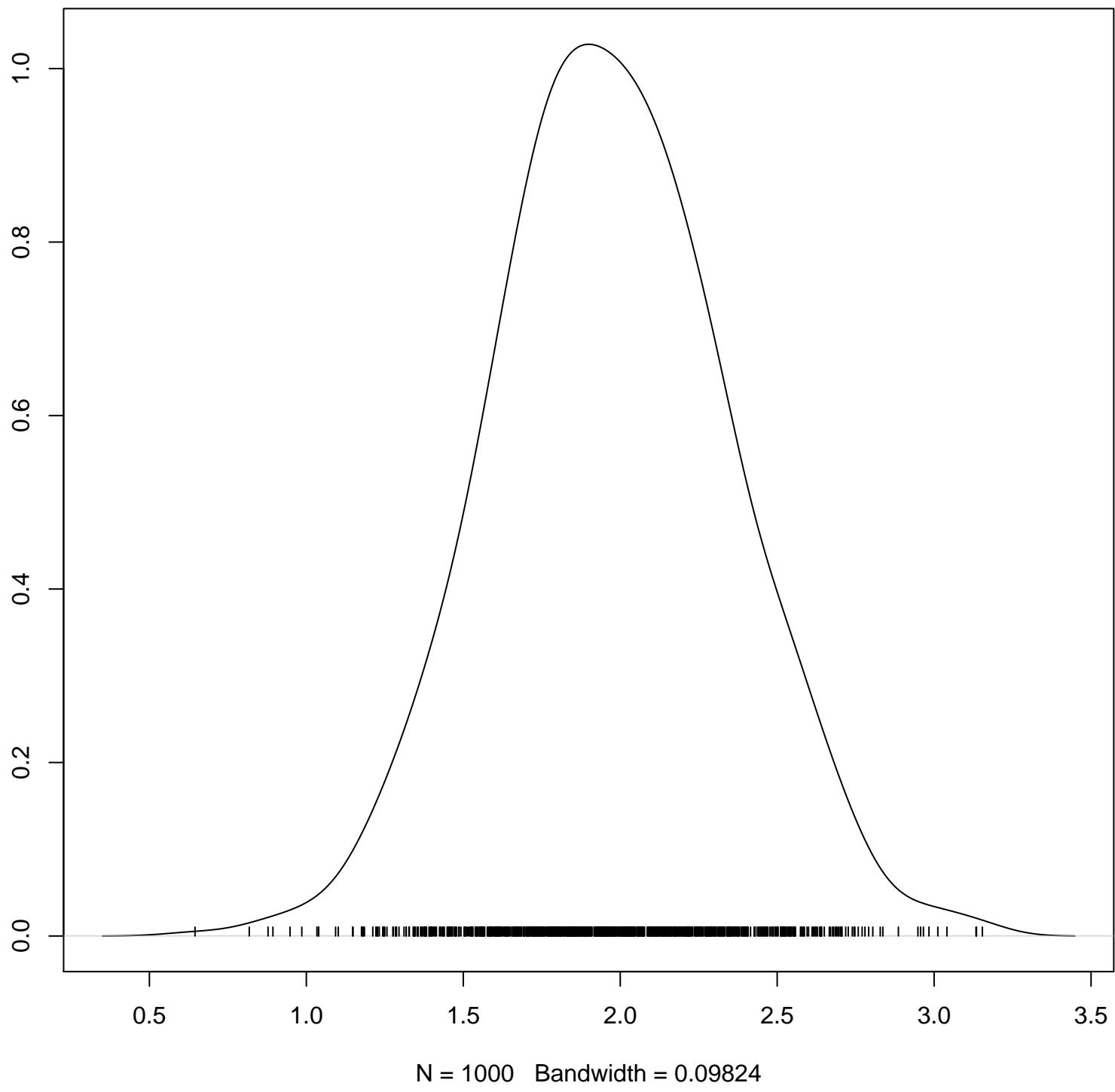
Density of In.alpha[1]



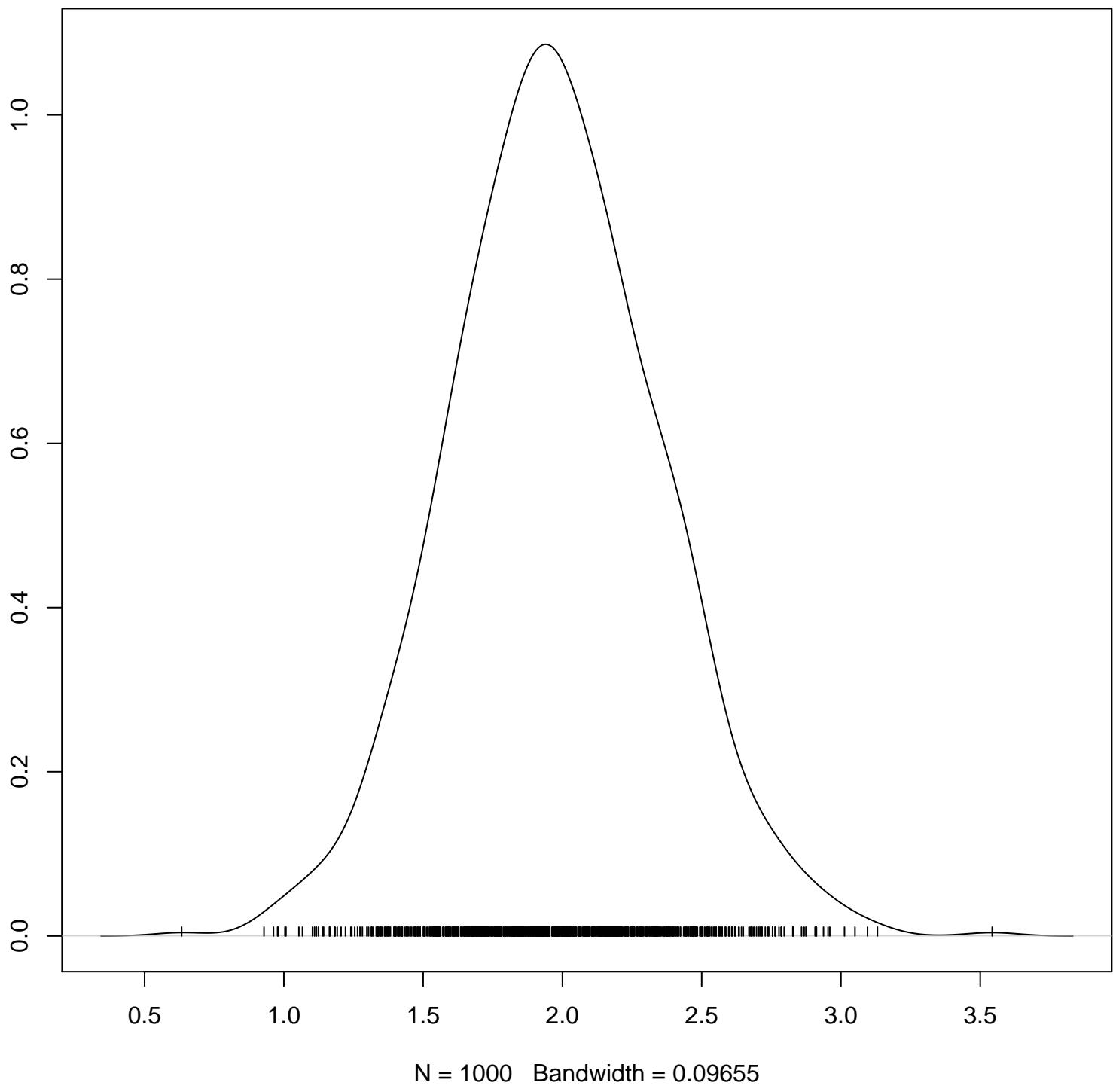
Density of In.alpha[2]



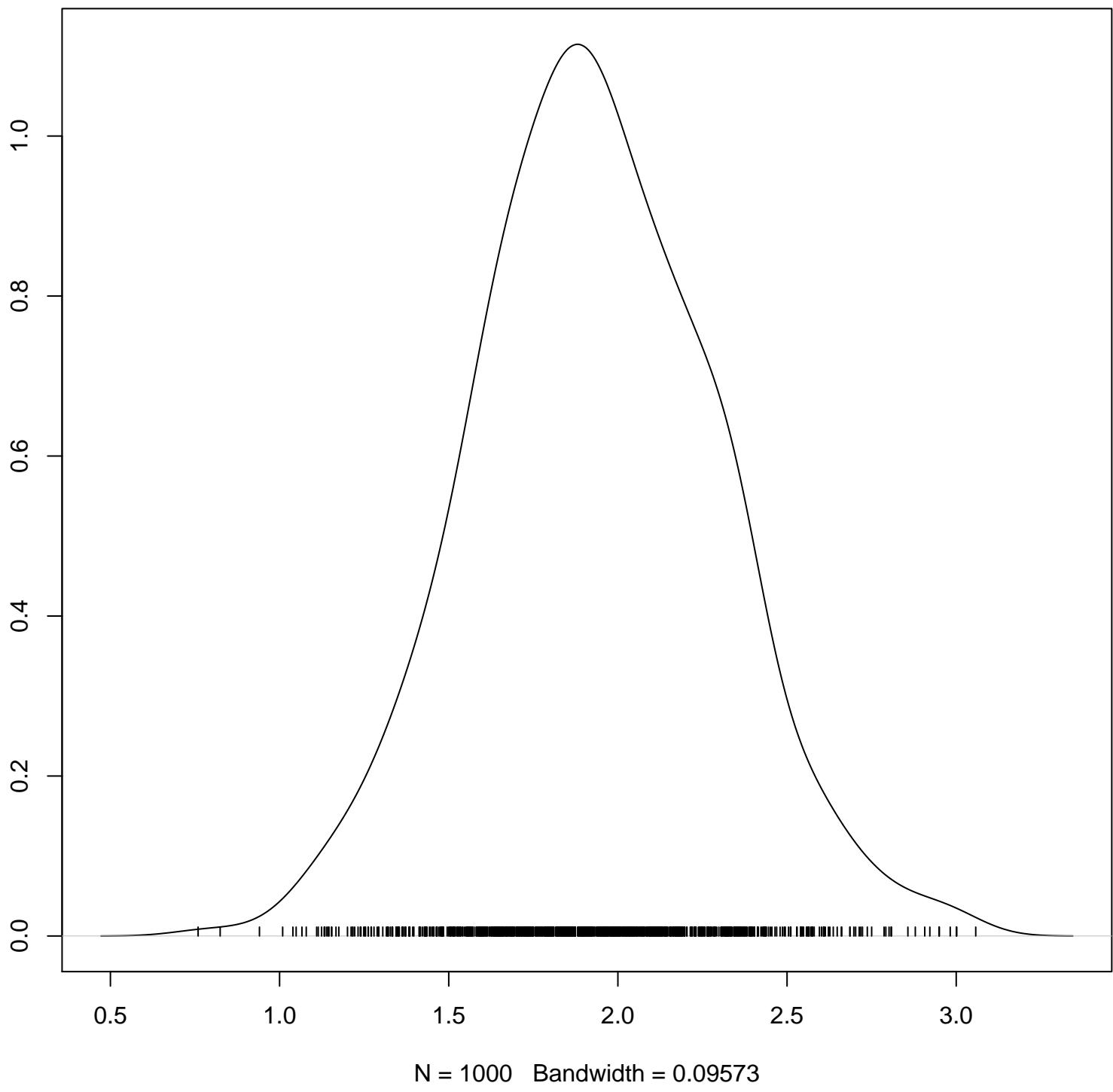
Density of In.alpha[3]



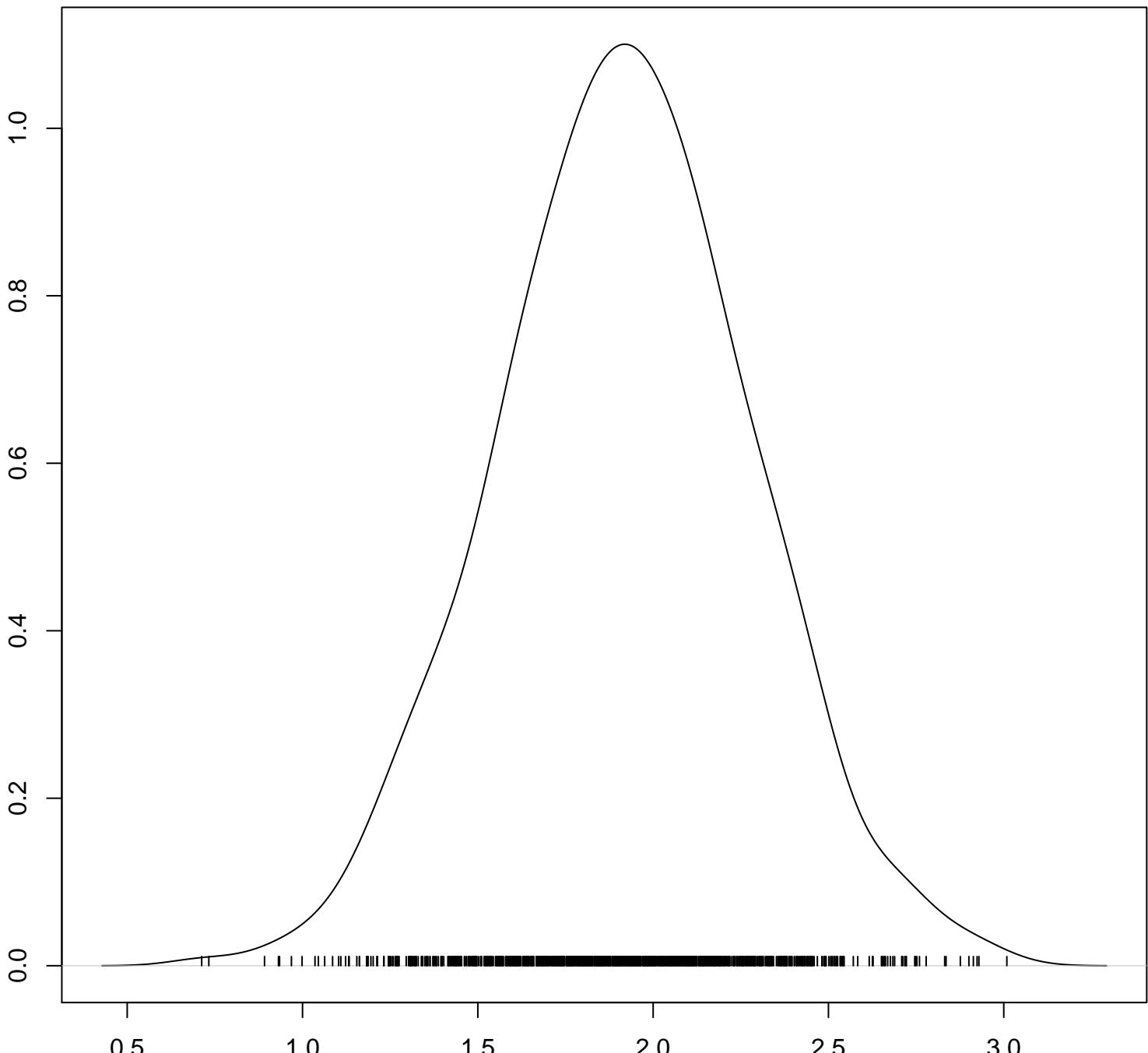
Density of In.alpha[4]



Density of In.alpha[5]

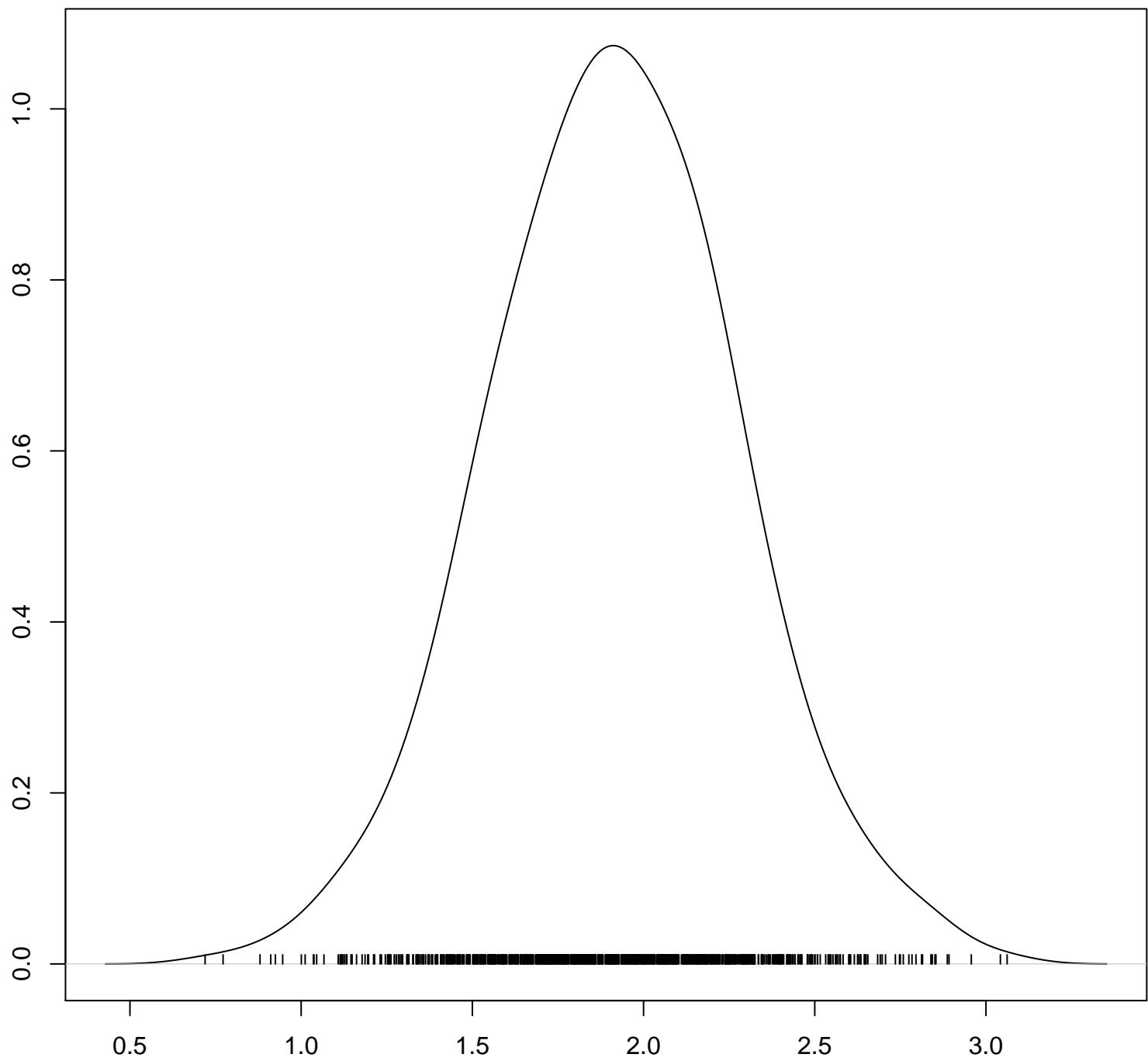


Density of In.alpha[6]



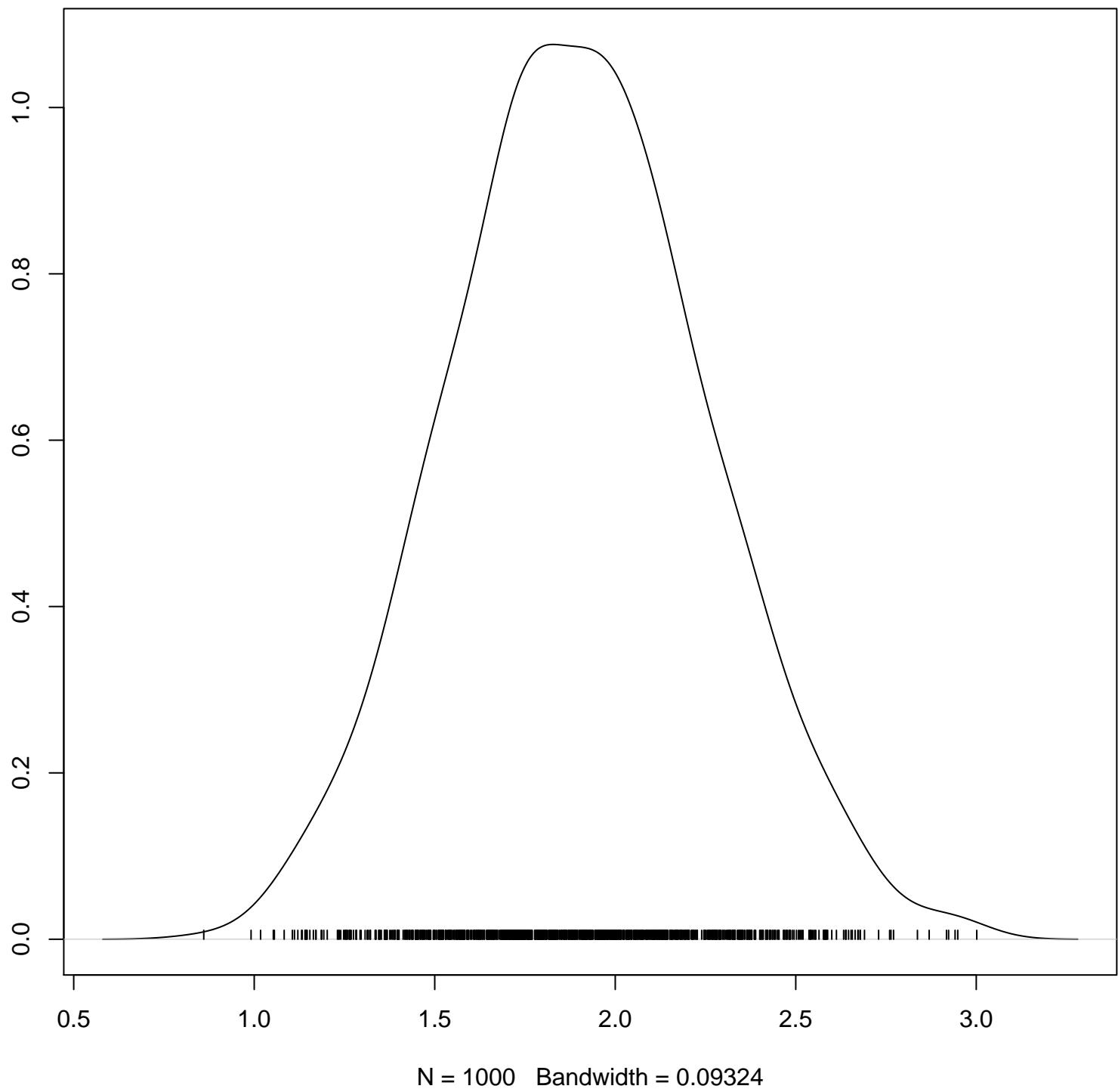
$N = 1000$ Bandwidth = 0.09477

Density of In.alpha[7]

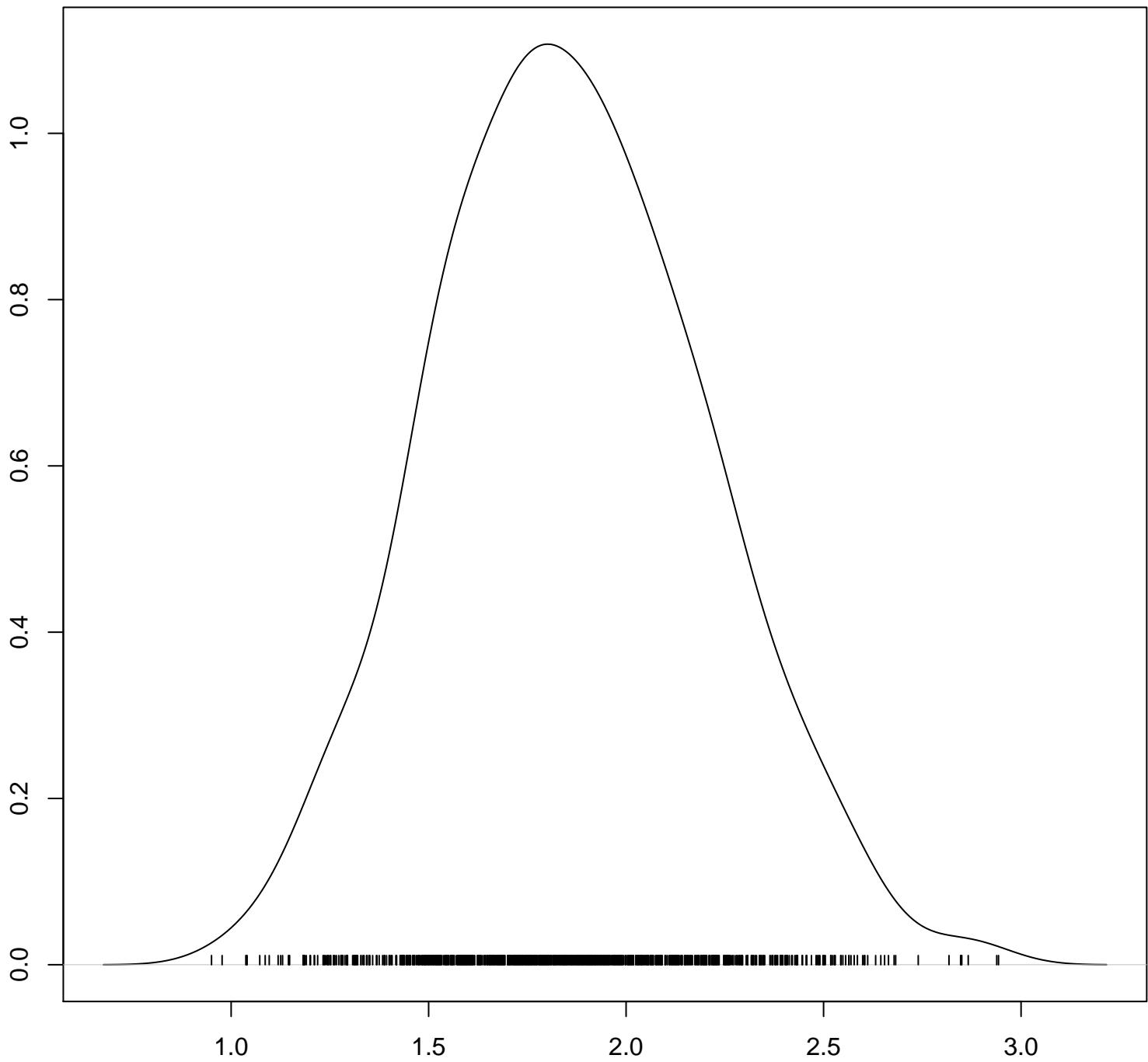


N = 1000 Bandwidth = 0.09692

Density of In.alpha[8]

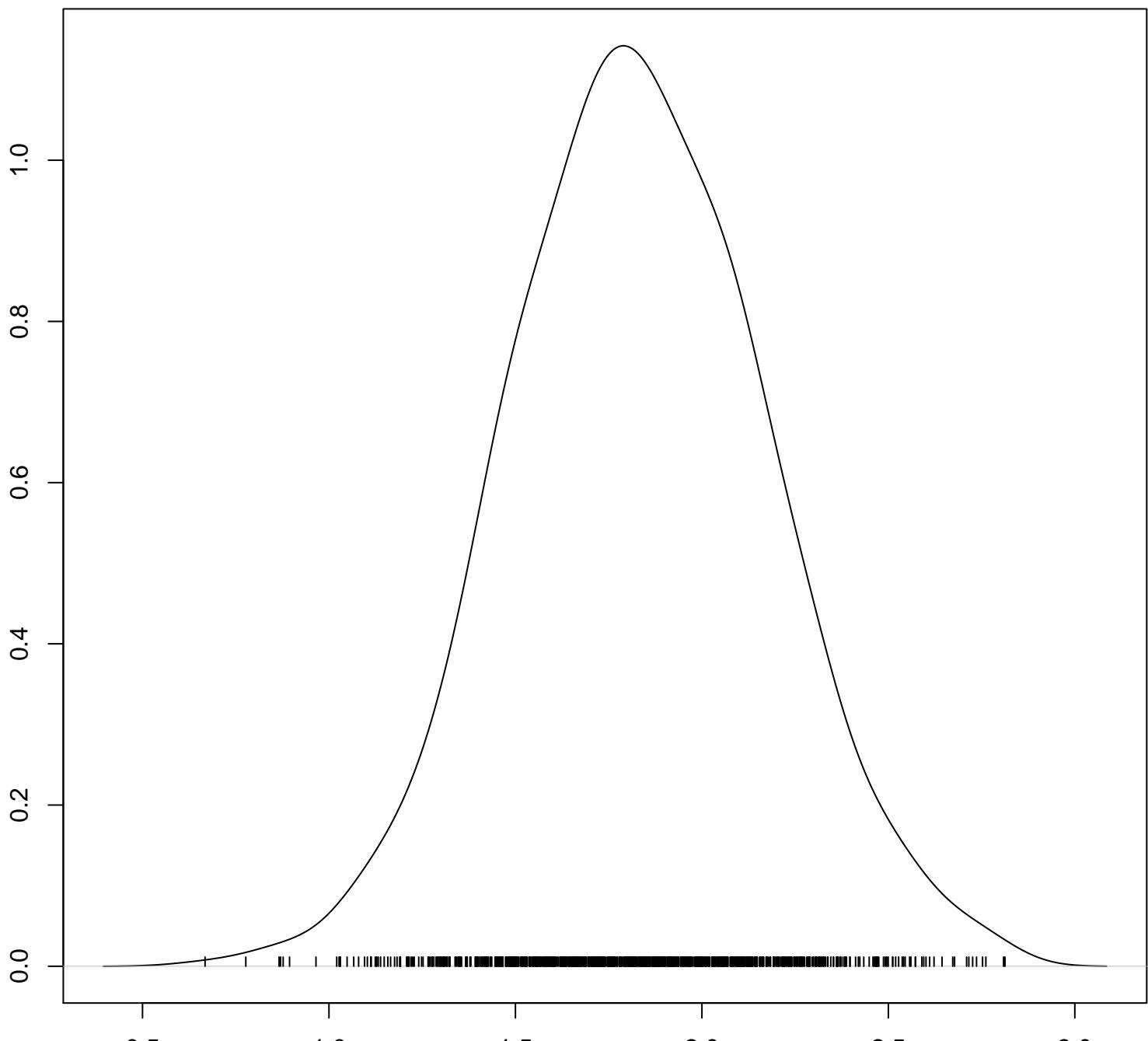


Density of In.alpha[9]



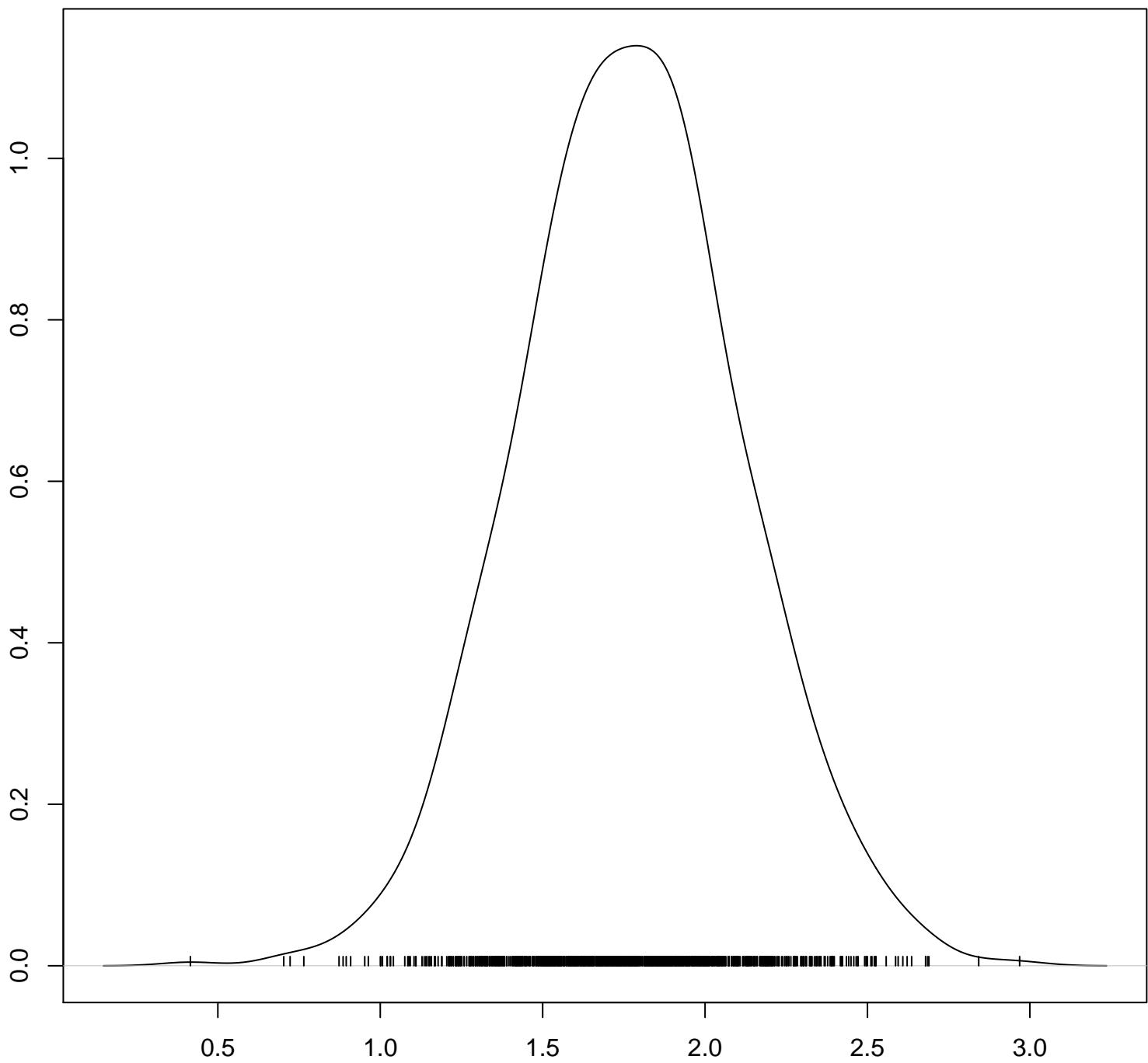
$N = 1000$ Bandwidth = 0.09122

Density of $\ln.\alpha[10]$

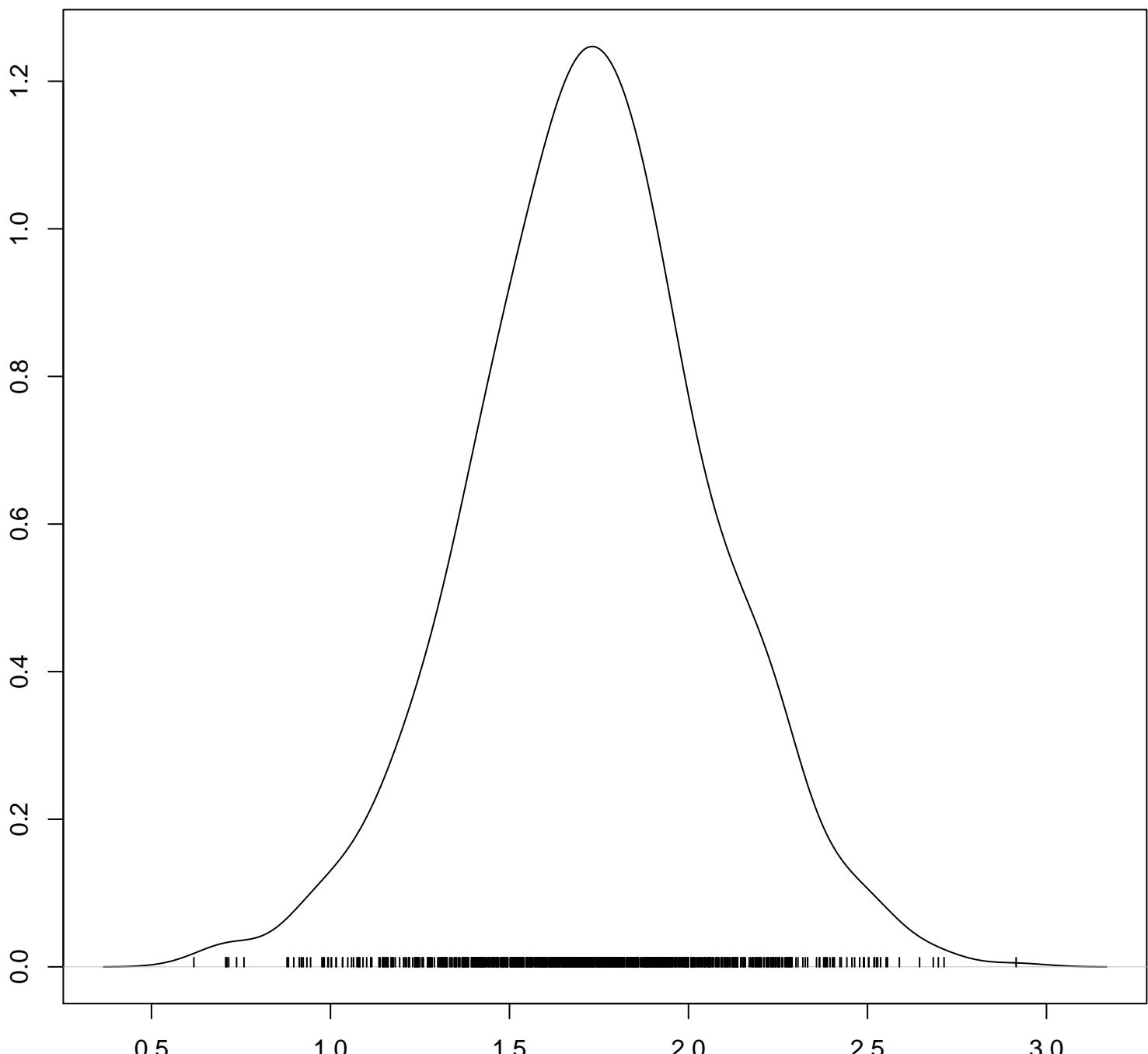


$N = 1000$ Bandwidth = 0.09084

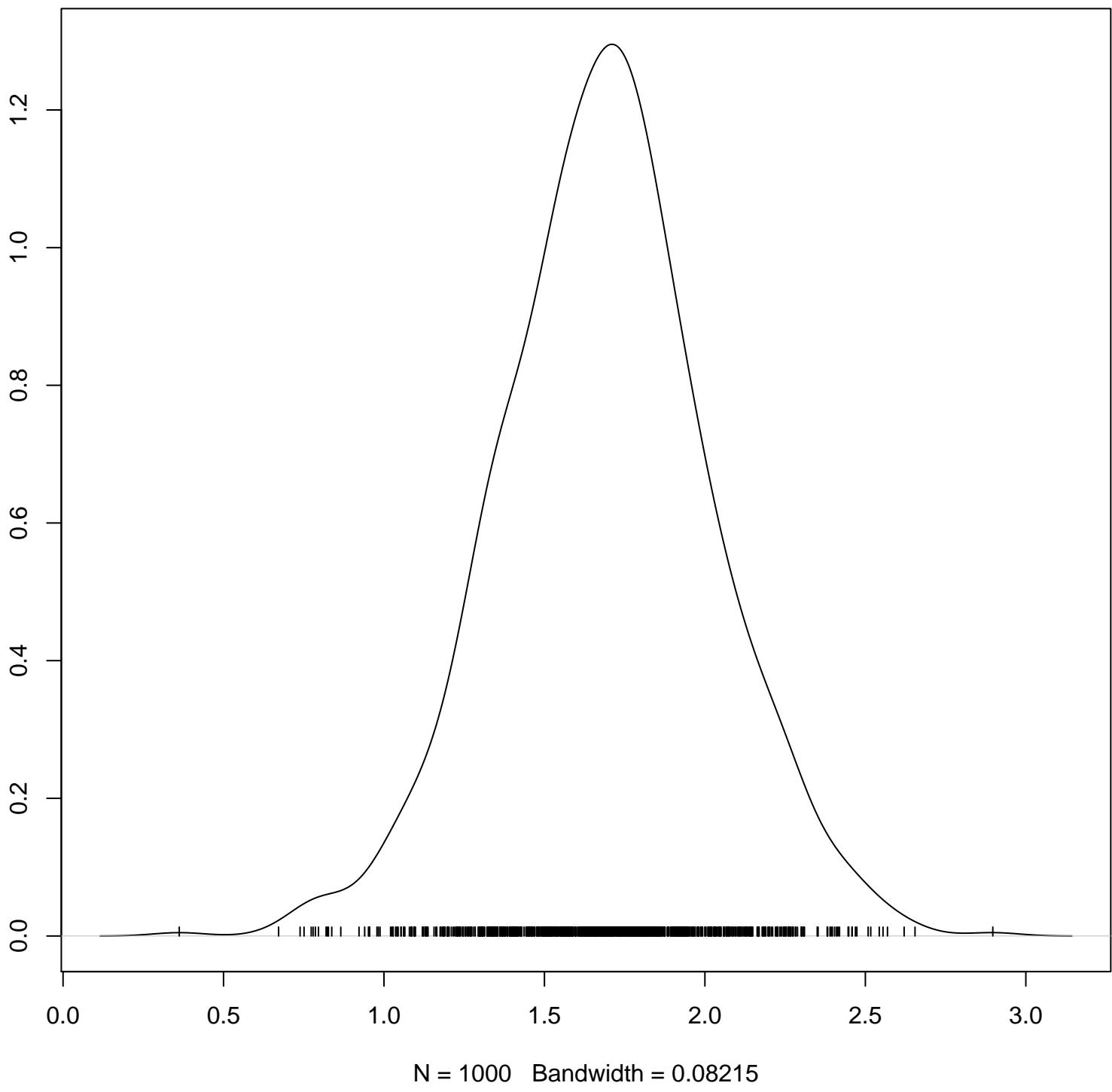
Density of $\ln.\alpha[11]$



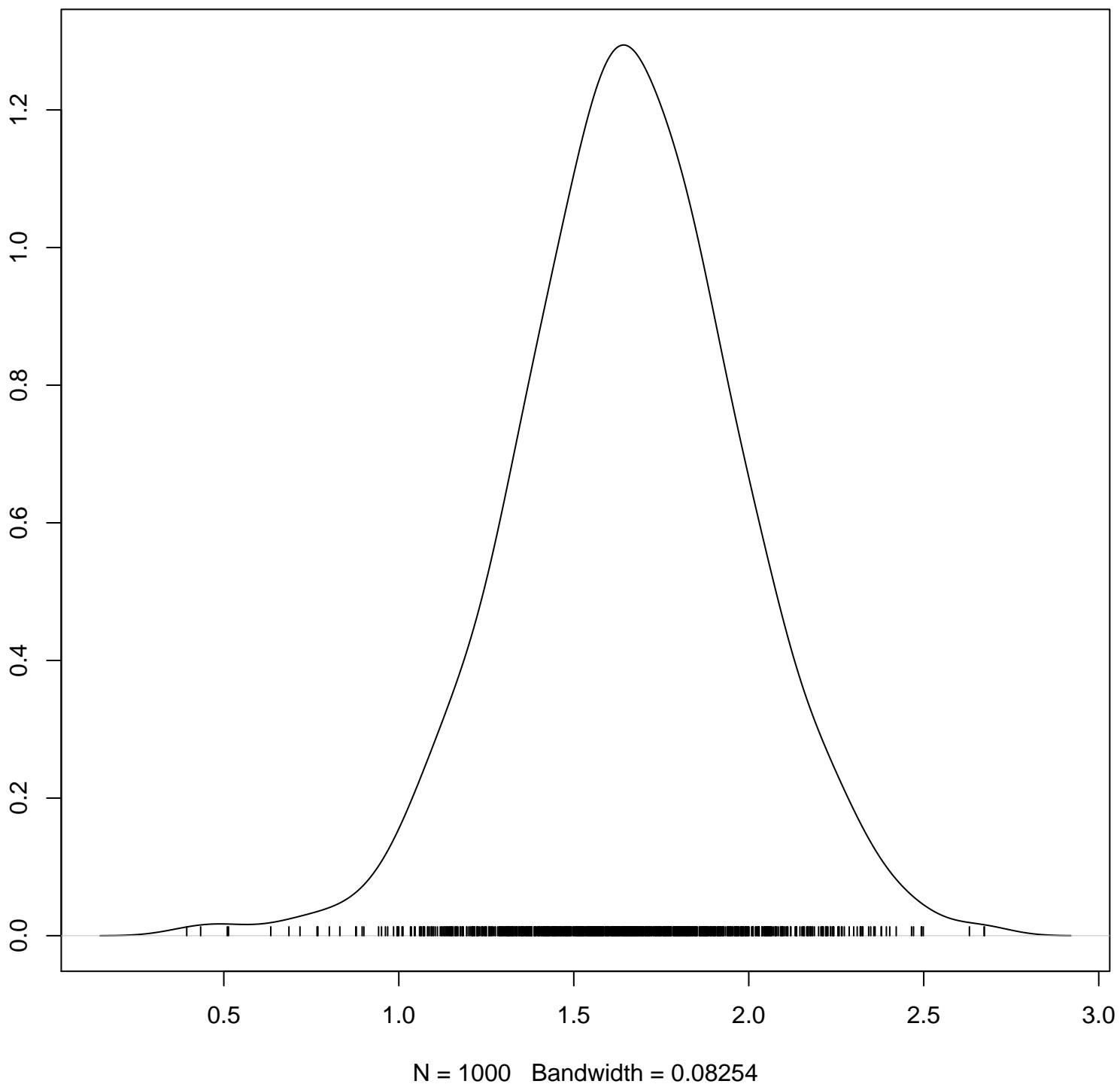
Density of $\ln.\alpha[12]$



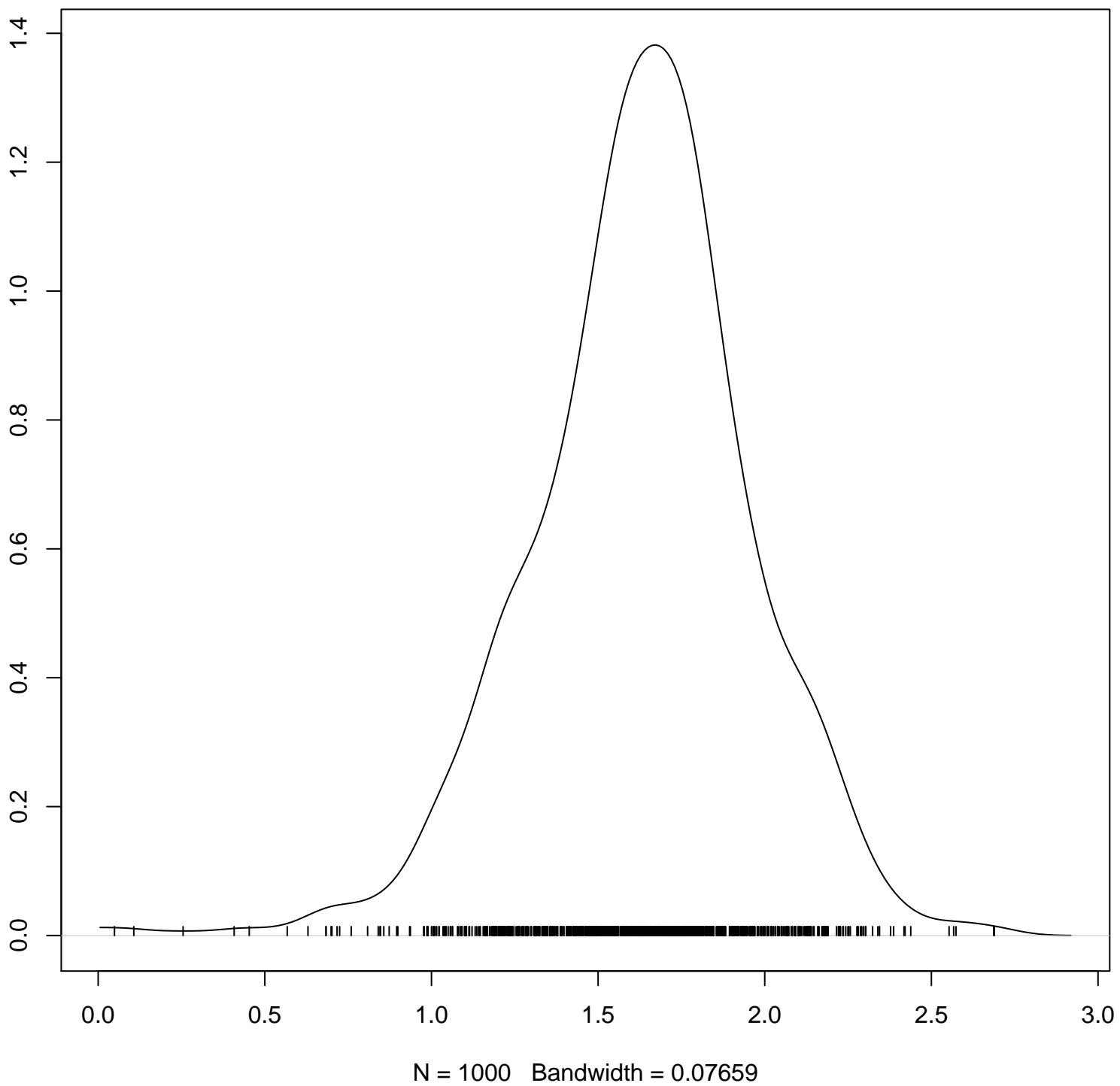
Density of ln.alpha[13]



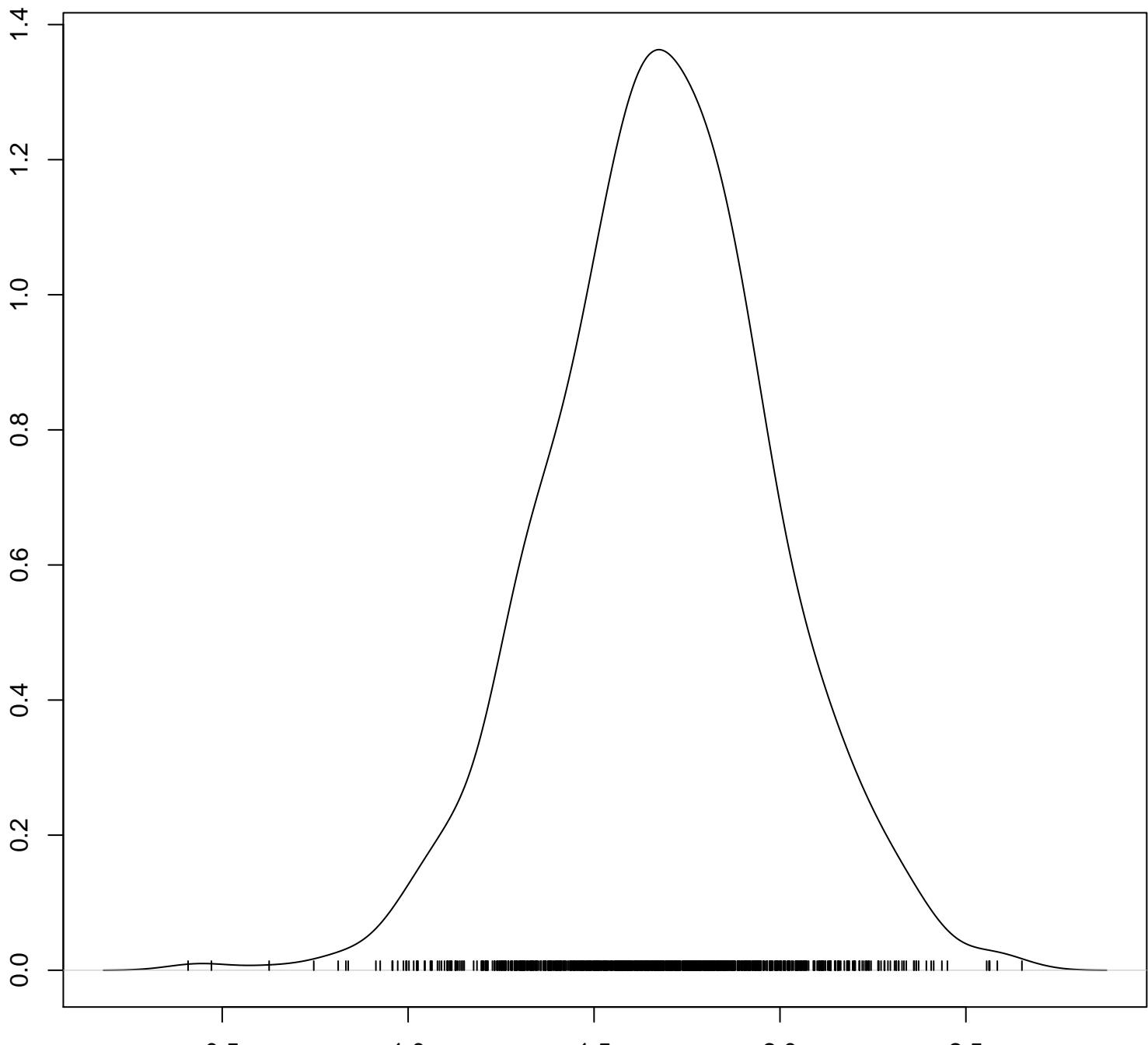
Density of ln.alpha[14]



Density of ln.alpha[15]

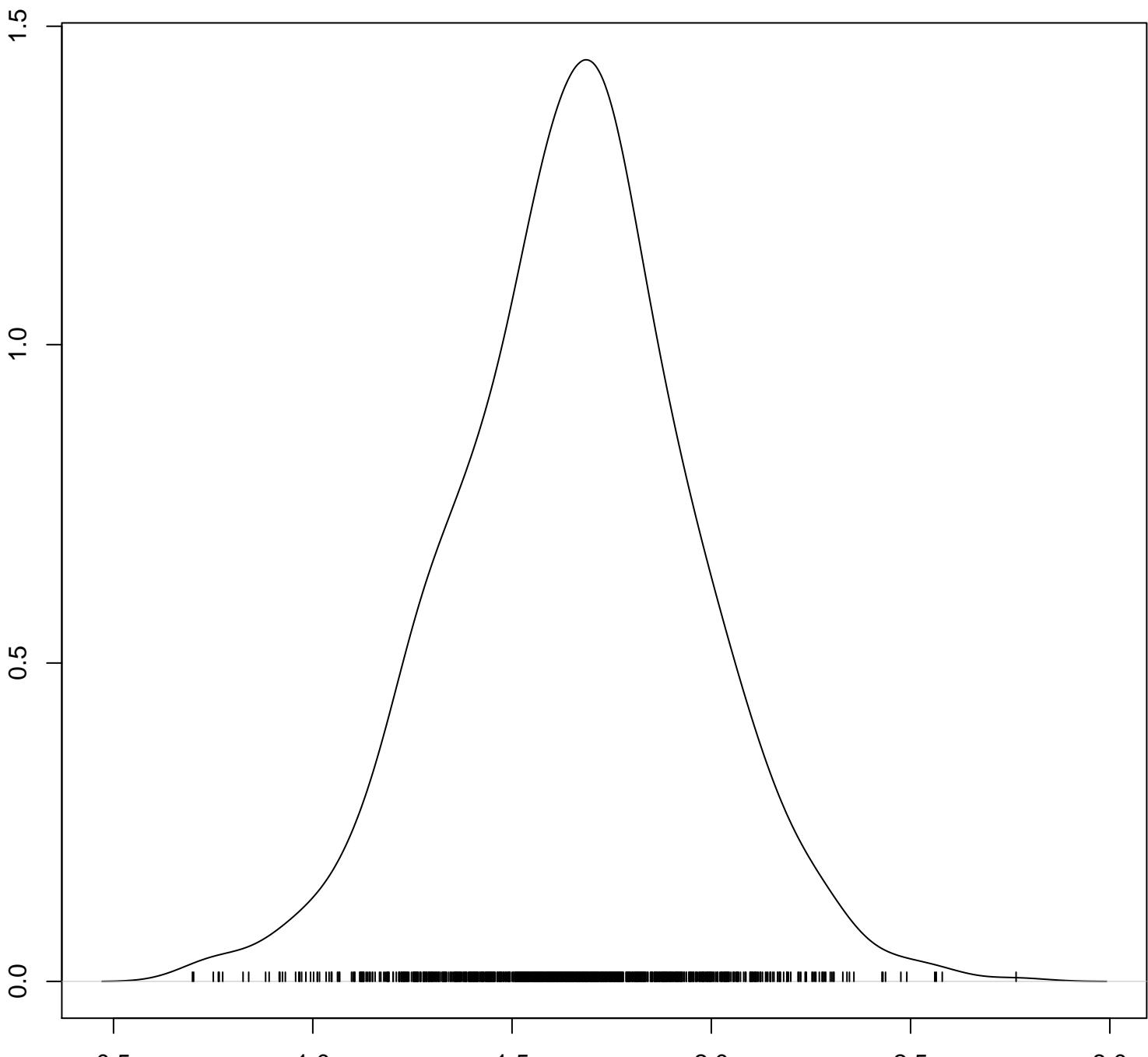


Density of ln.alpha[16]



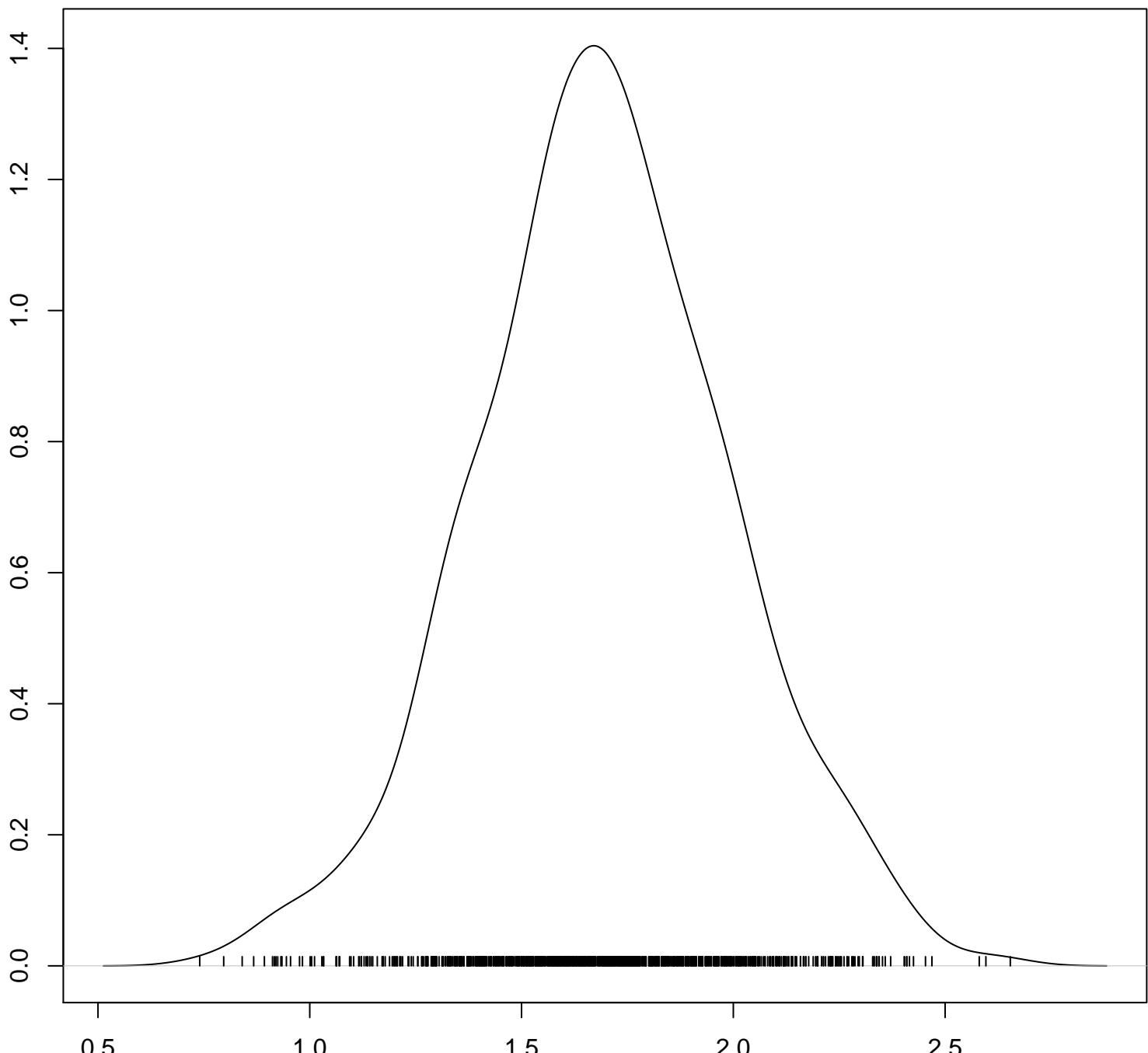
$N = 1000$ Bandwidth = 0.0759

Density of ln.alpha[17]



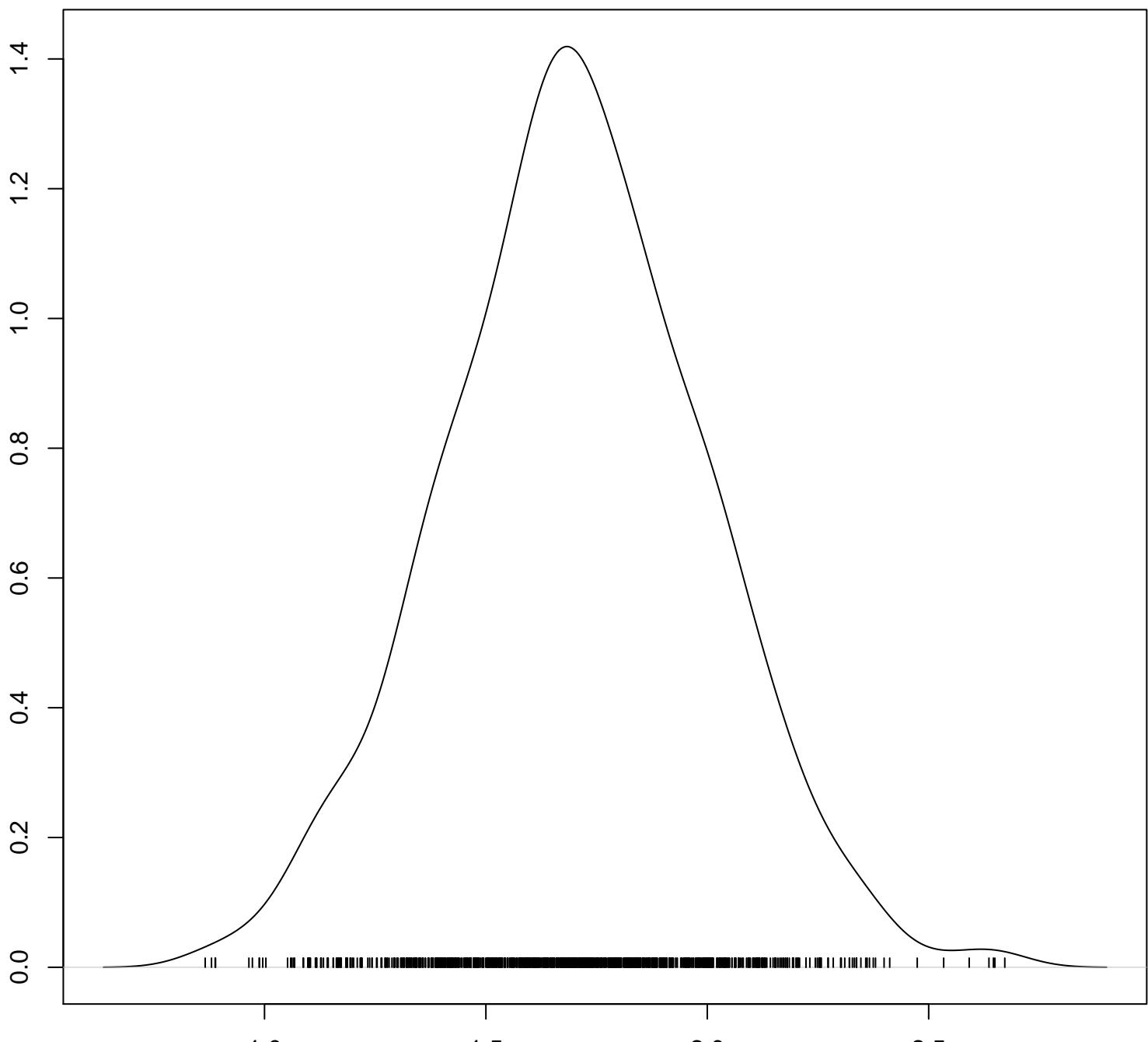
$N = 1000$ Bandwidth = 0.07566

Density of ln.alpha[18]



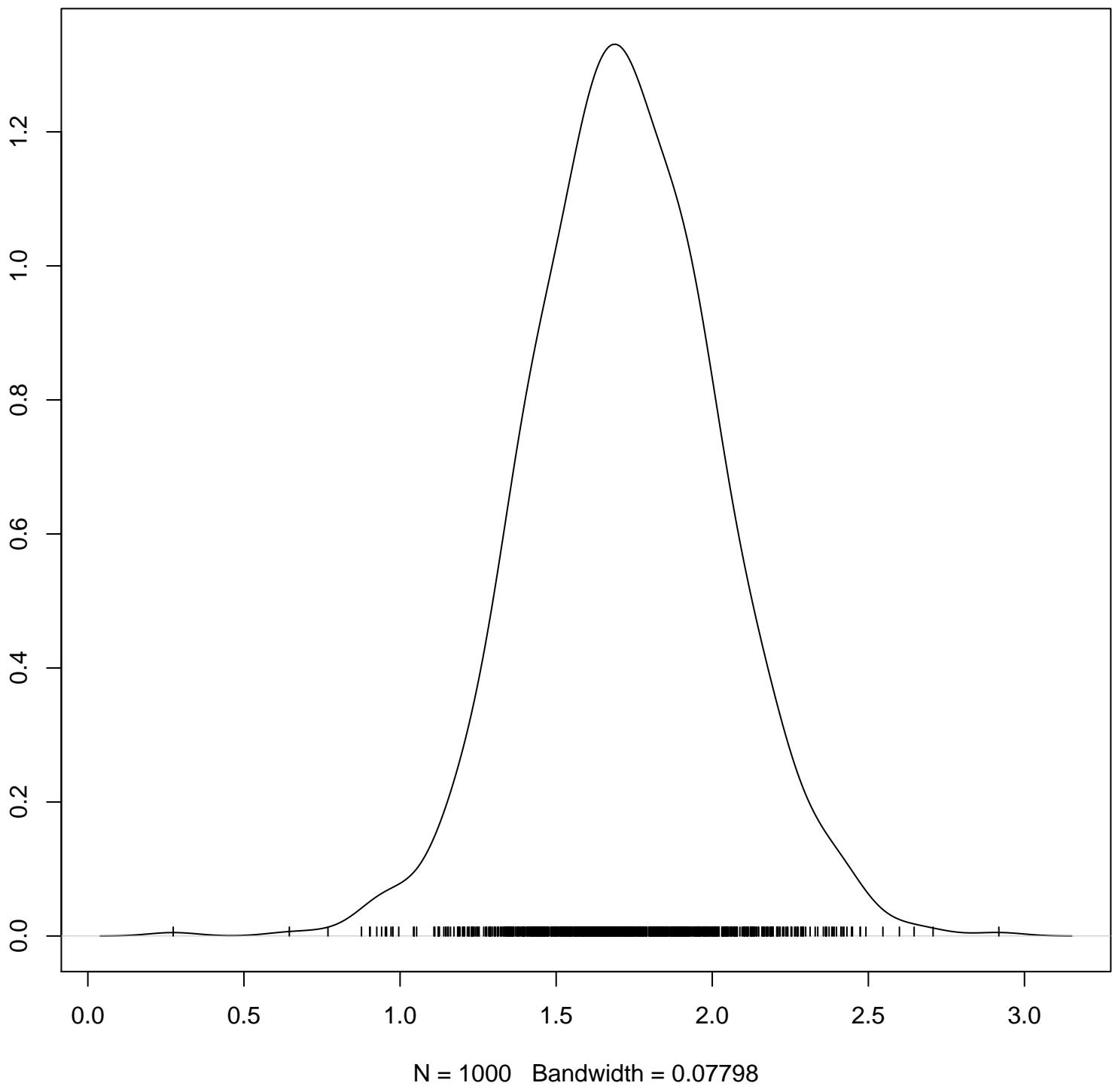
$N = 1000$ Bandwidth = 0.07578

Density of ln.alpha[19]

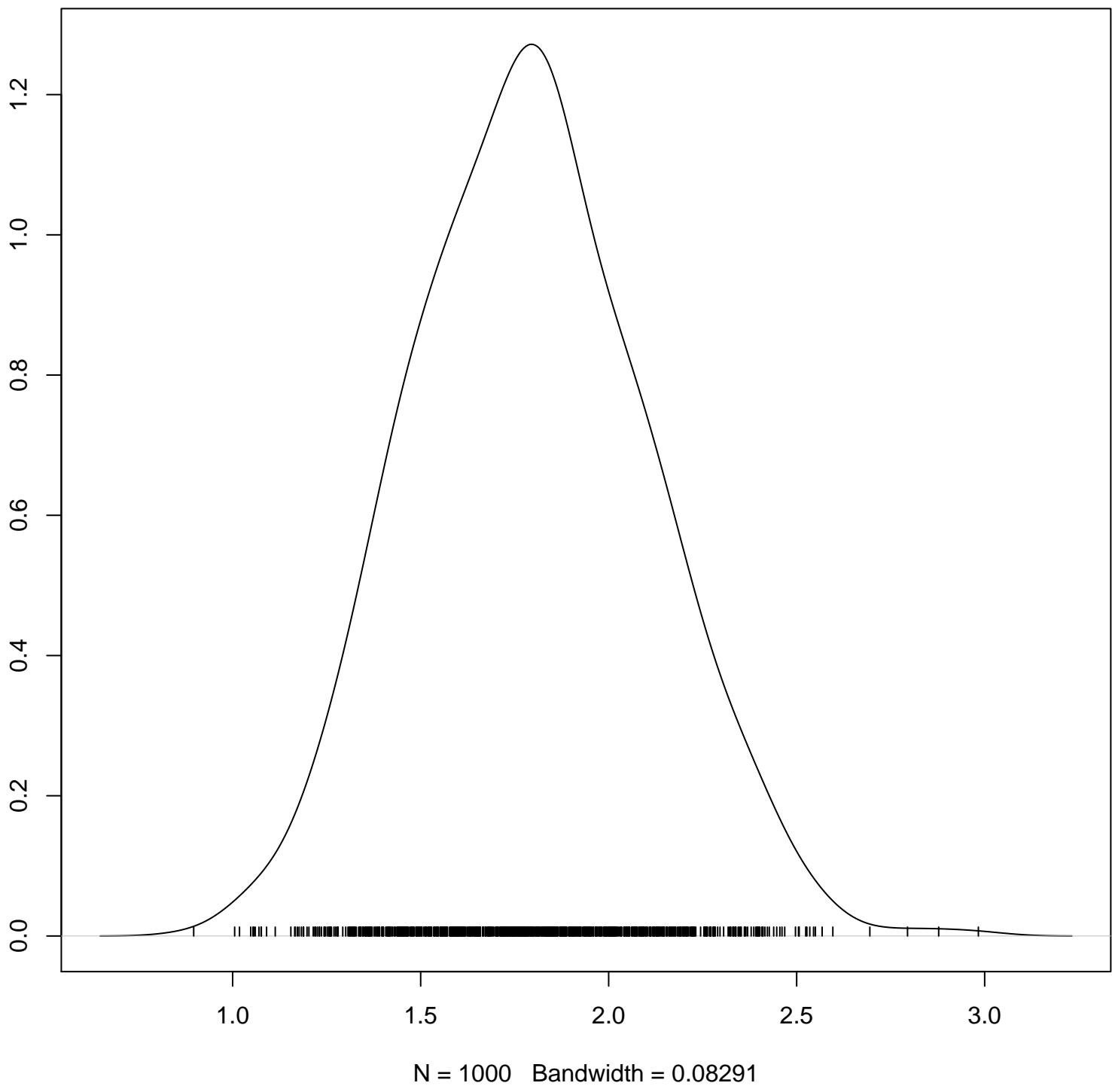


$N = 1000$ Bandwidth = 0.07663

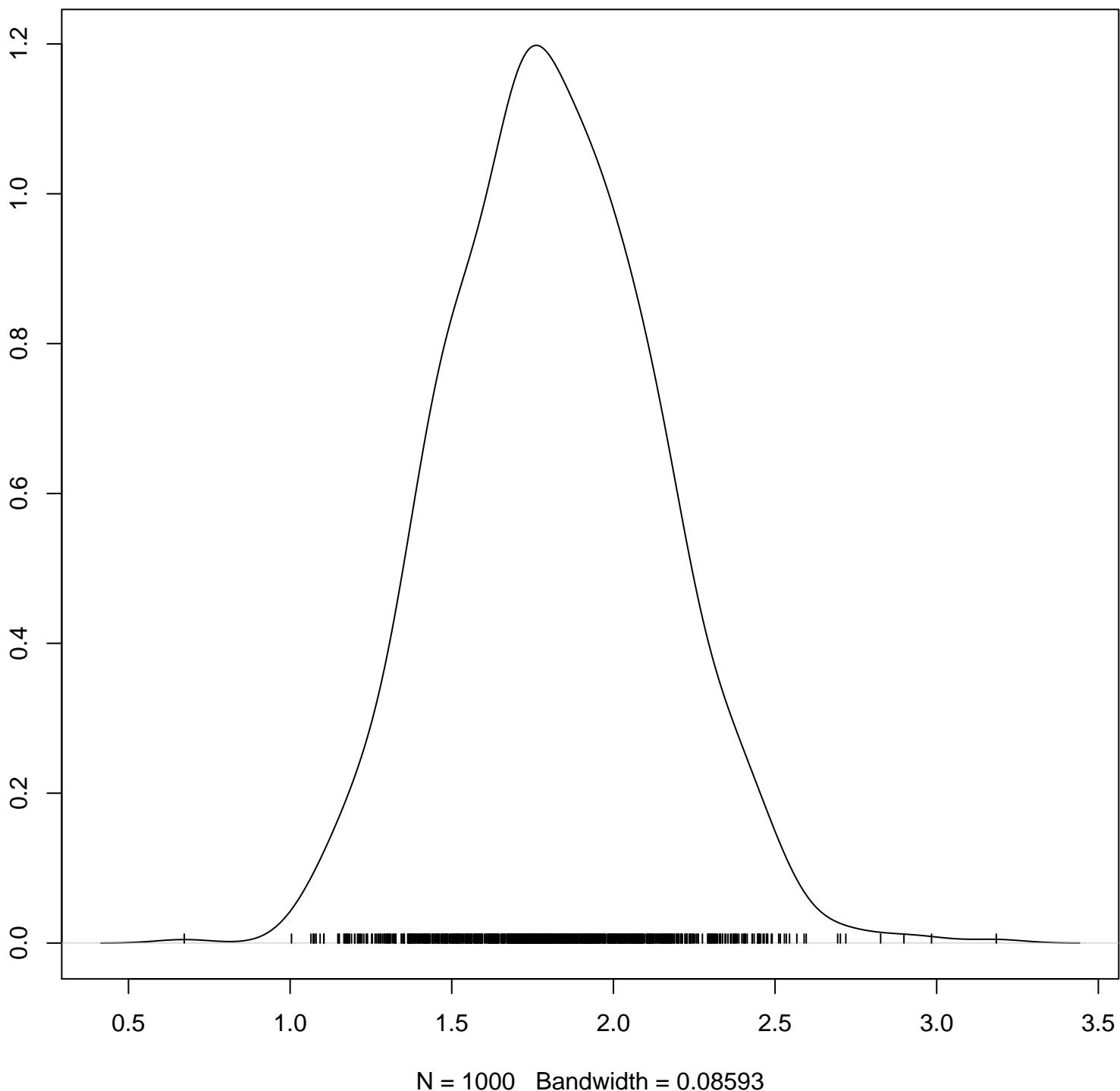
Density of $\ln.\alpha[20]$



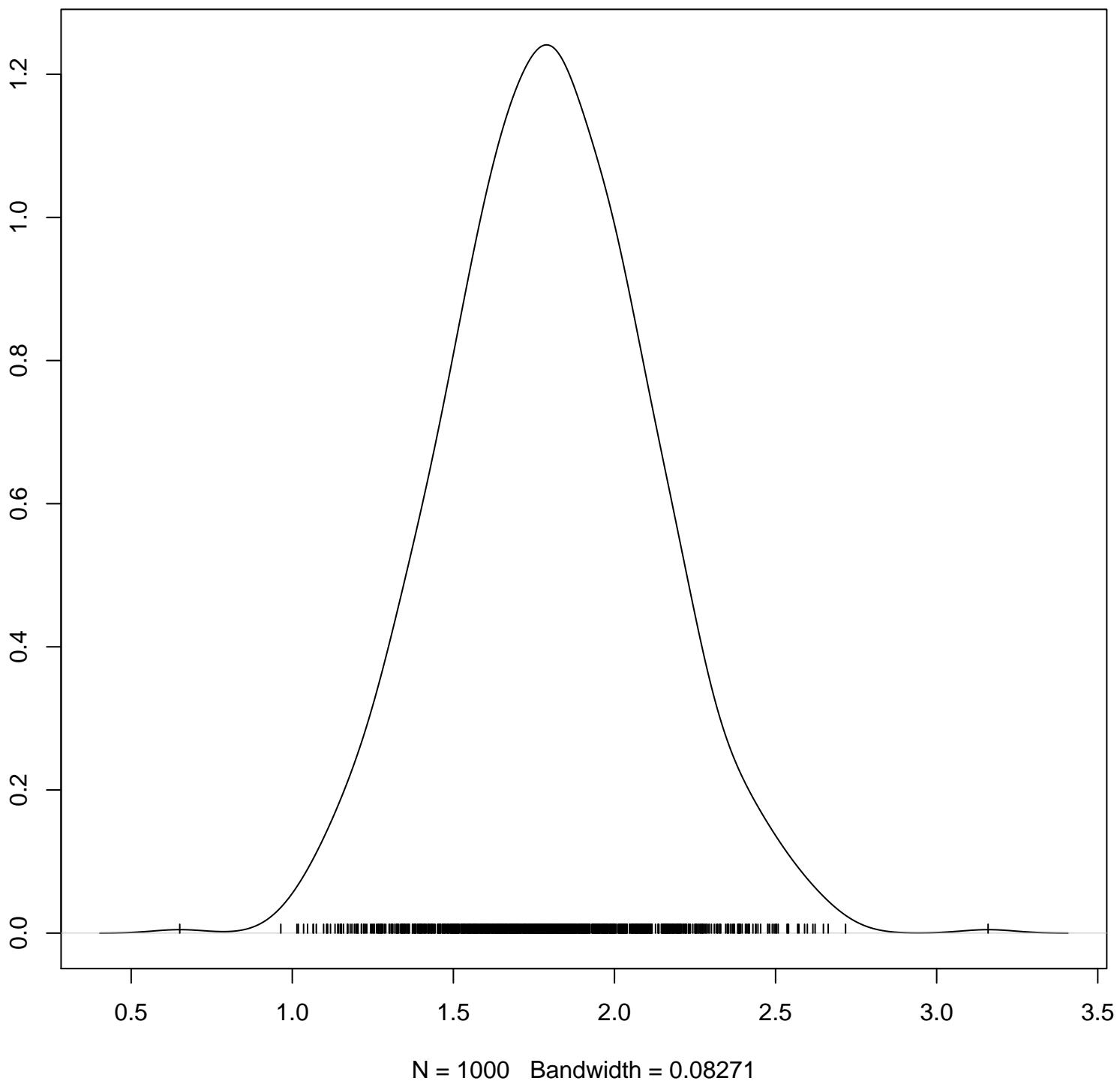
Density of $\ln.\alpha[21]$



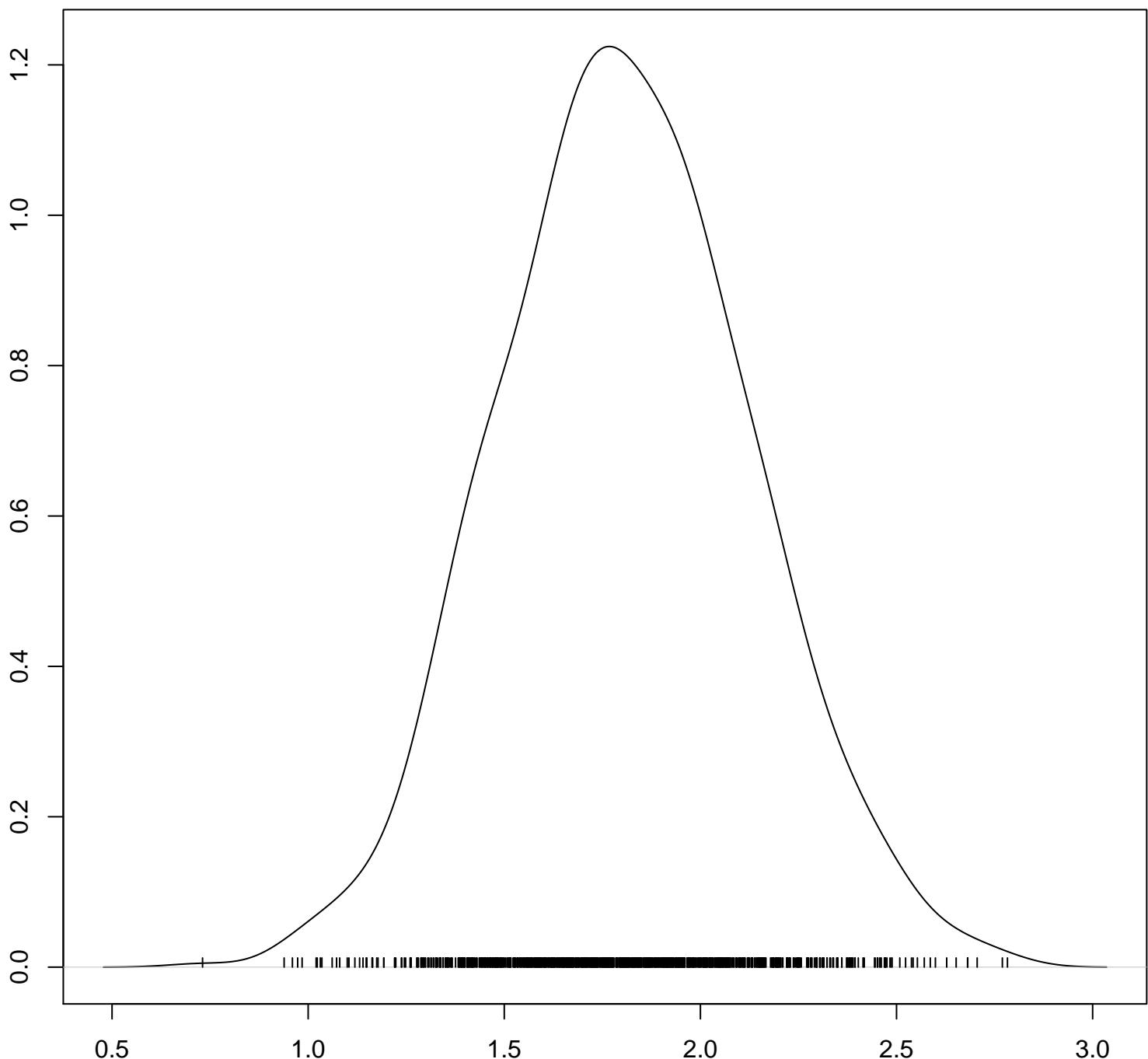
Density of ln.alpha[22]



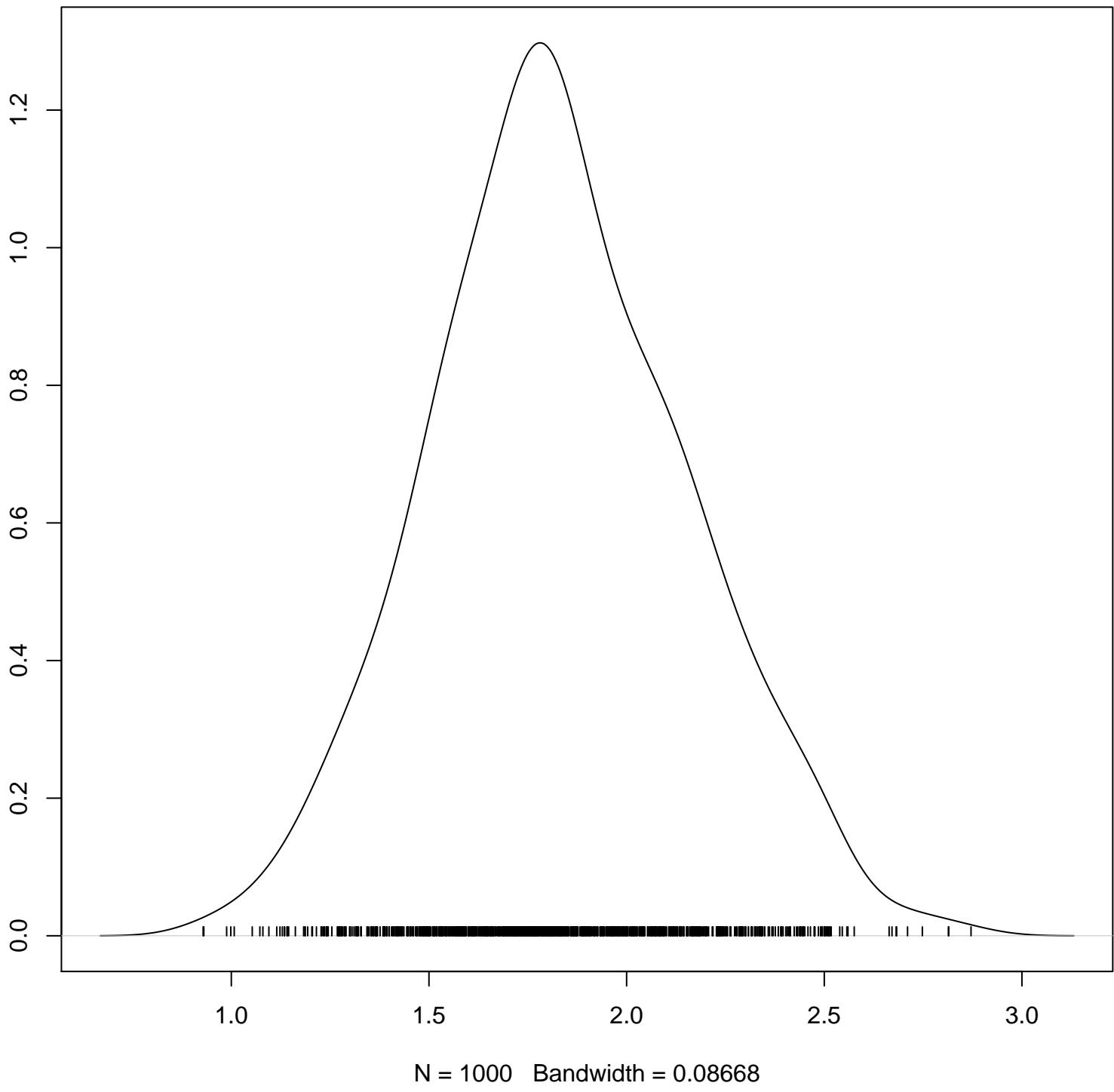
Density of ln.alpha[23]



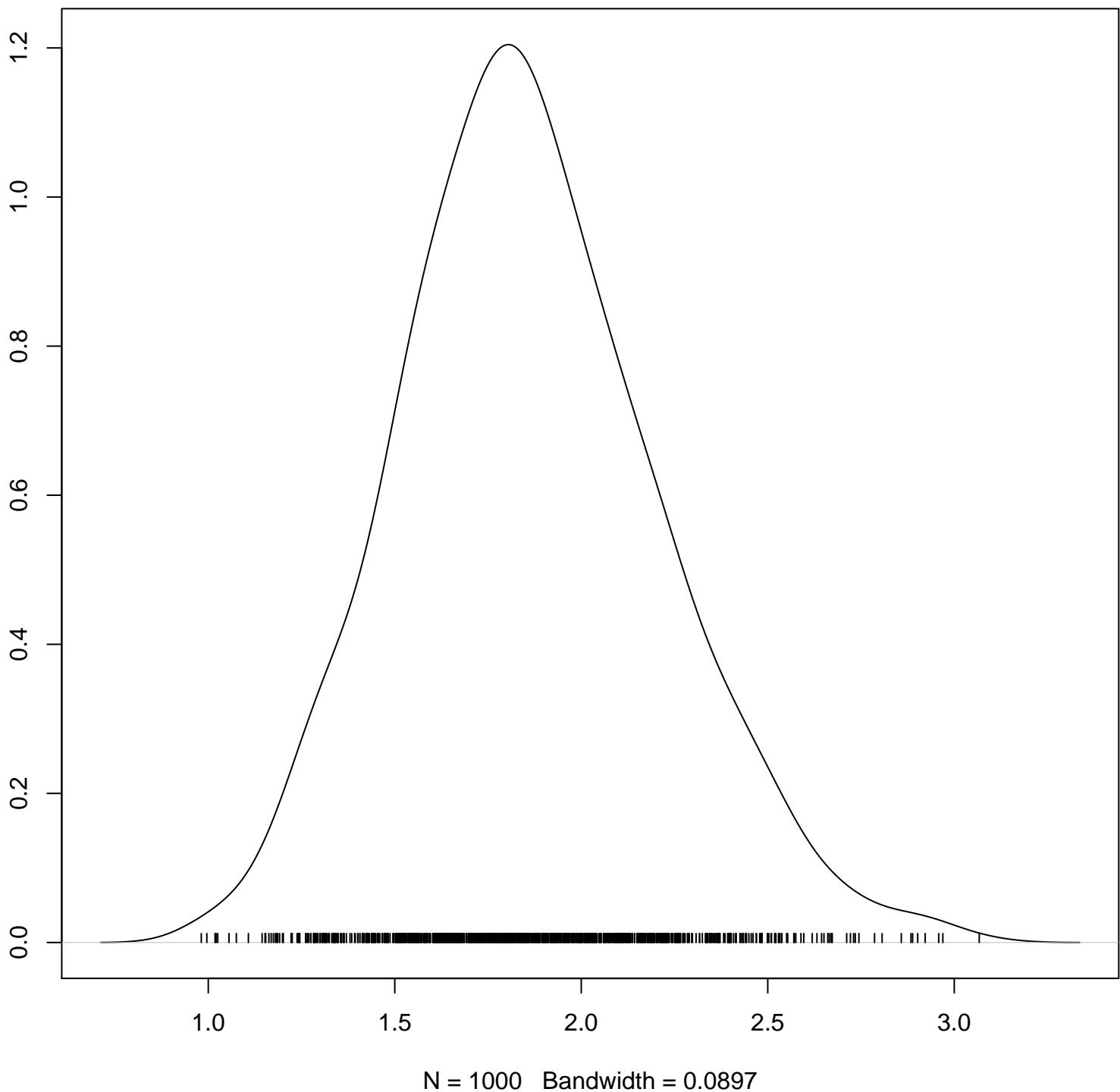
Density of ln.alpha[24]



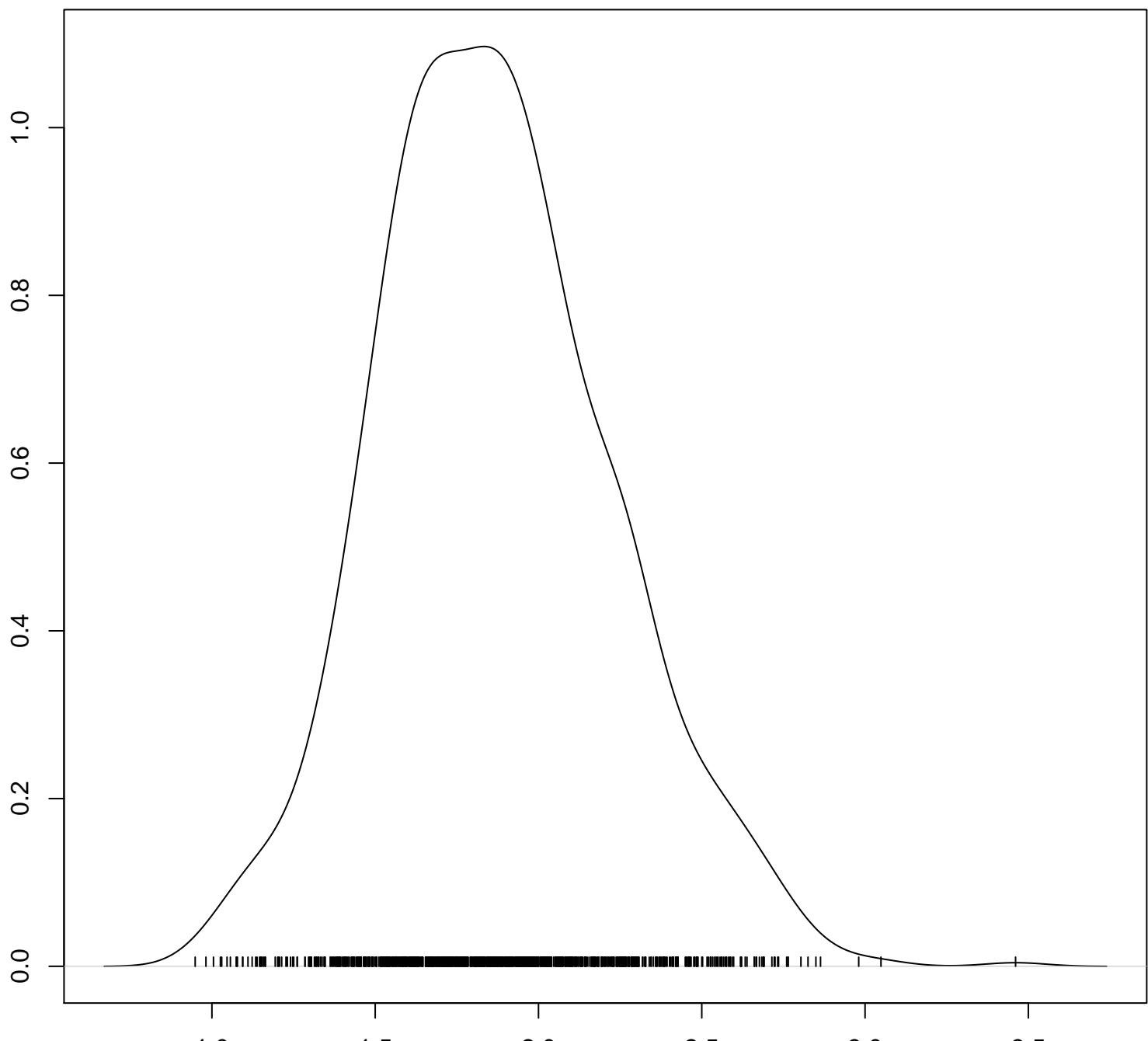
Density of $\ln.\alpha[25]$



Density of ln.alpha[26]

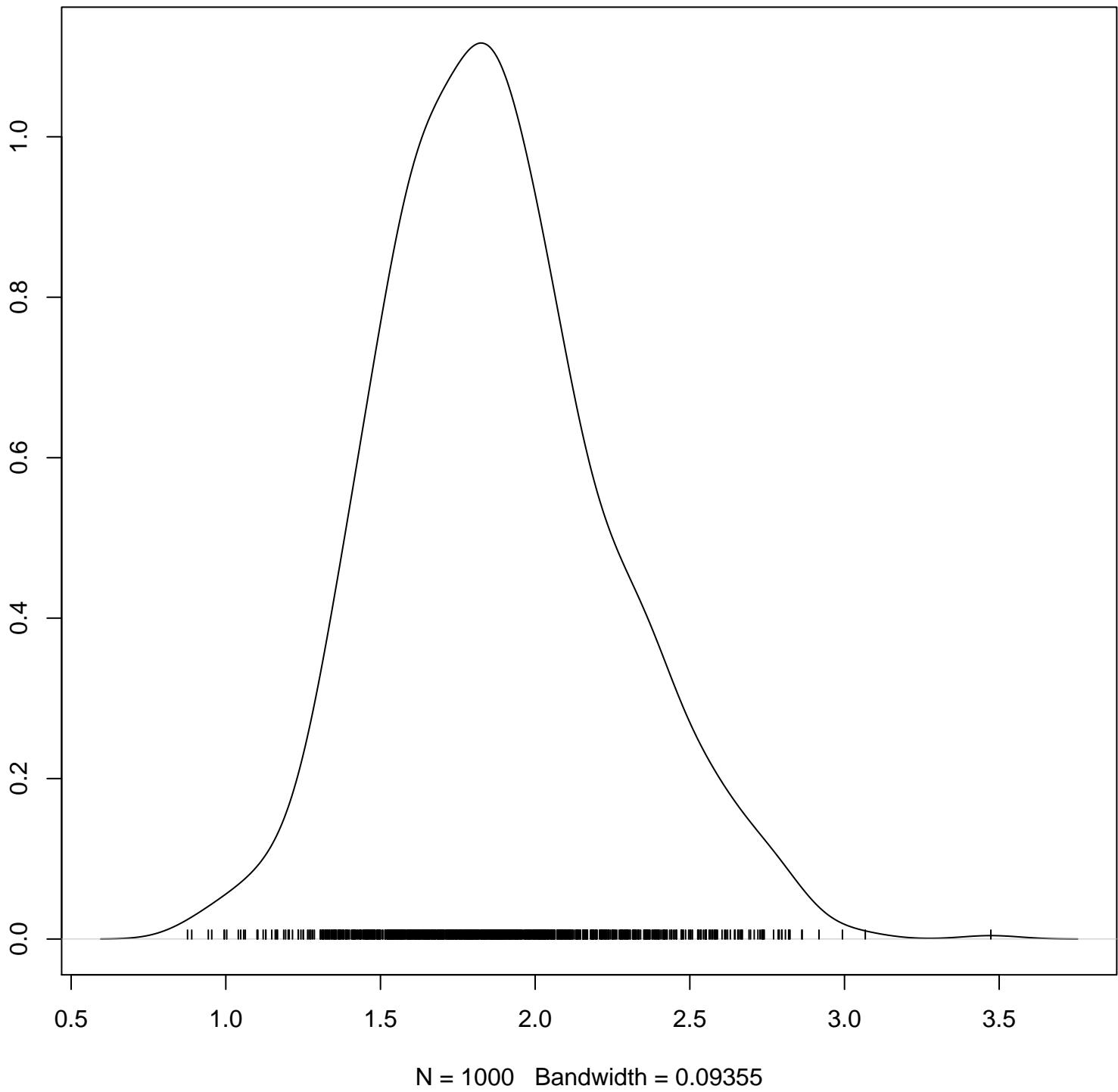


Density of ln.alpha[27]

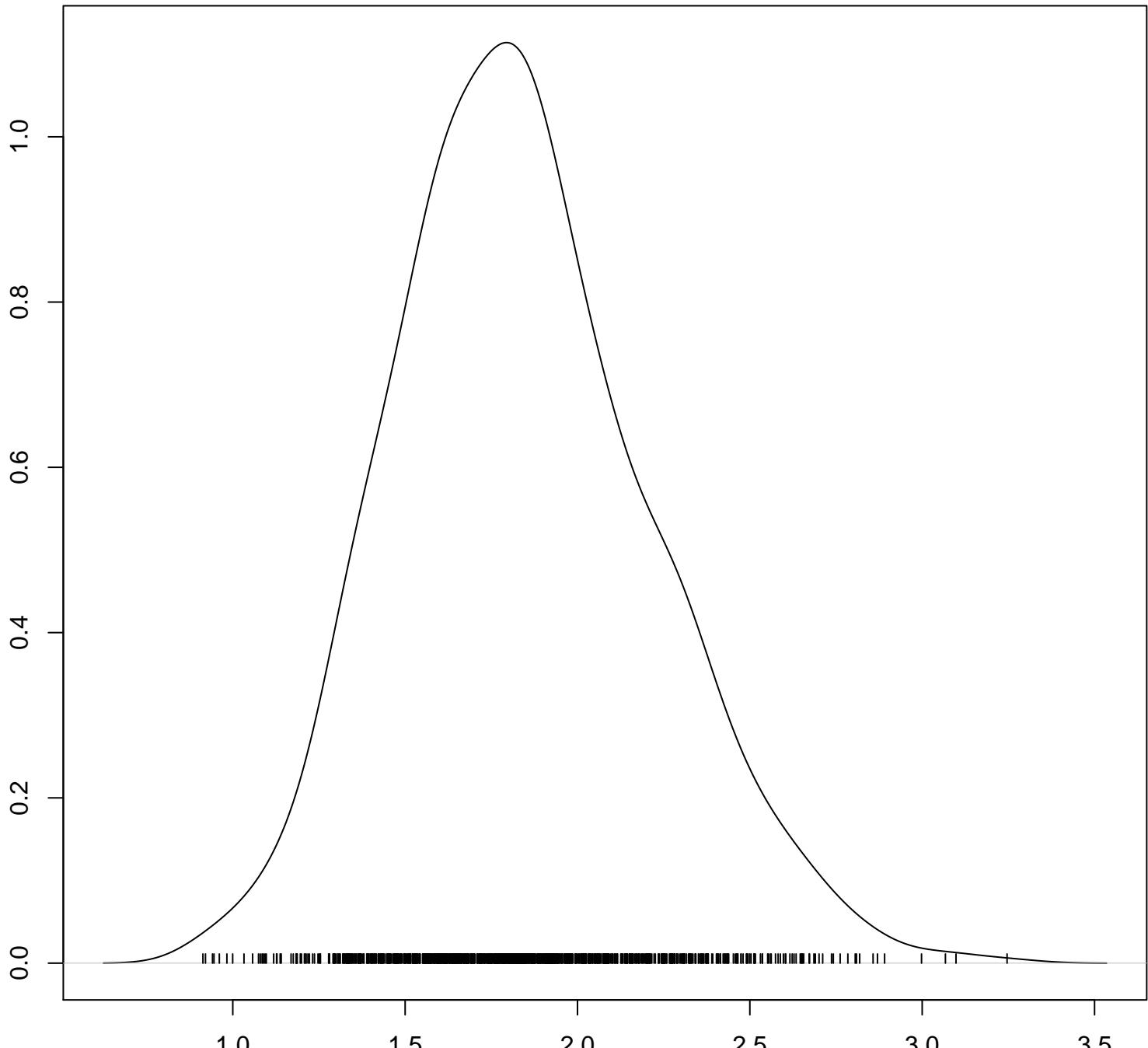


$N = 1000$ Bandwidth = 0.09293

Density of ln.alpha[28]

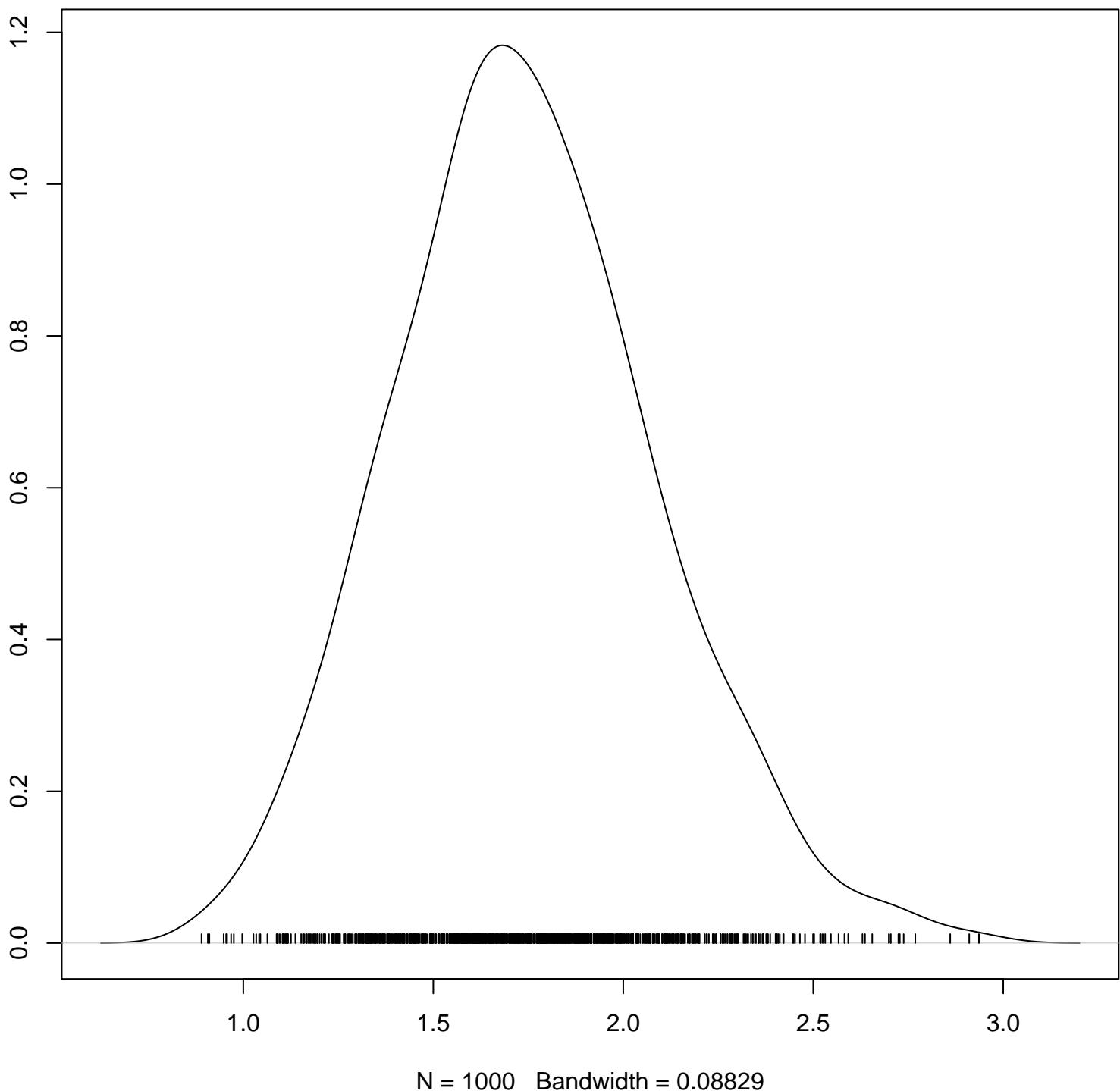


Density of ln.alpha[29]

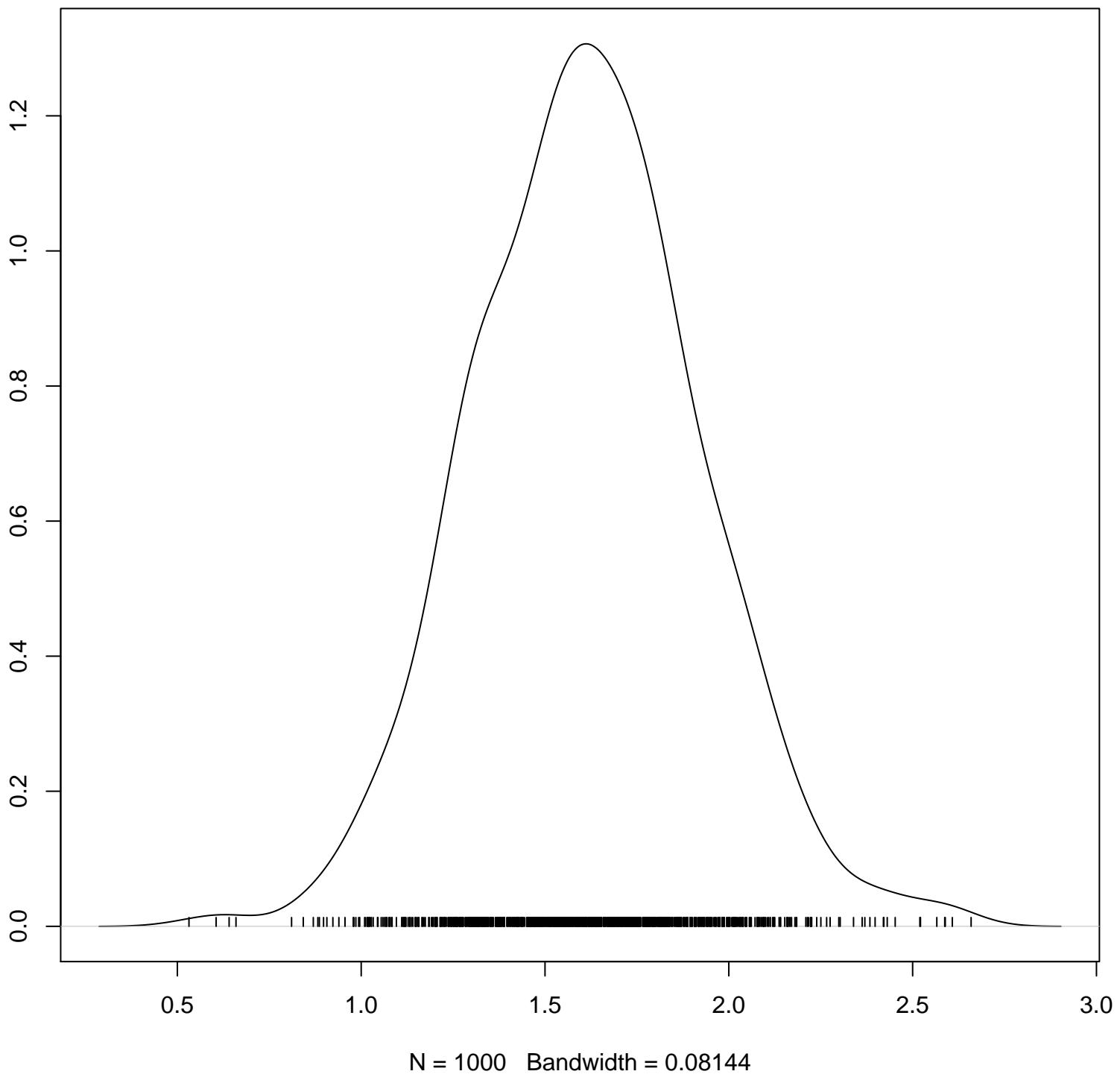


N = 1000 Bandwidth = 0.09623

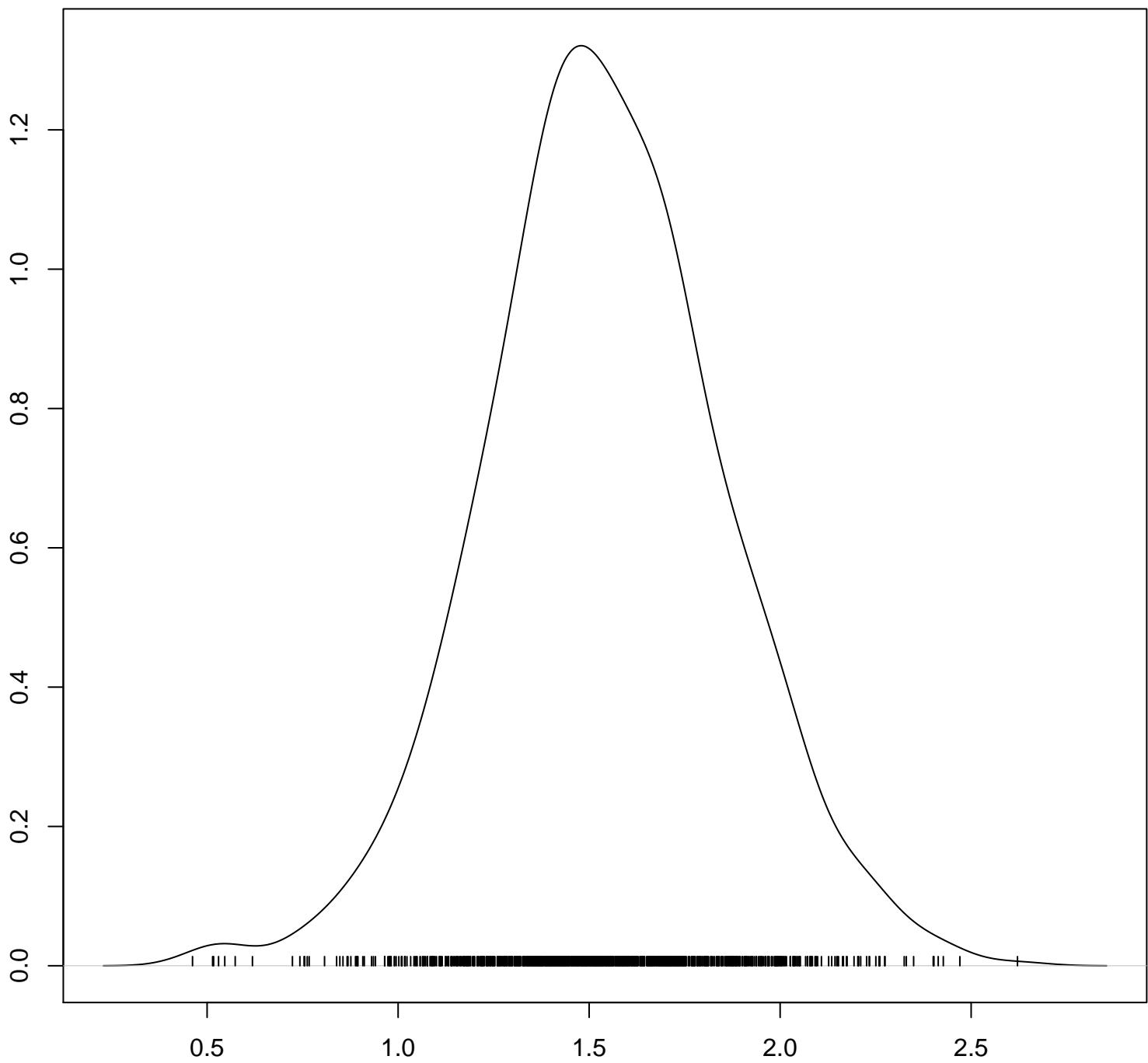
Density of ln.alpha[30]



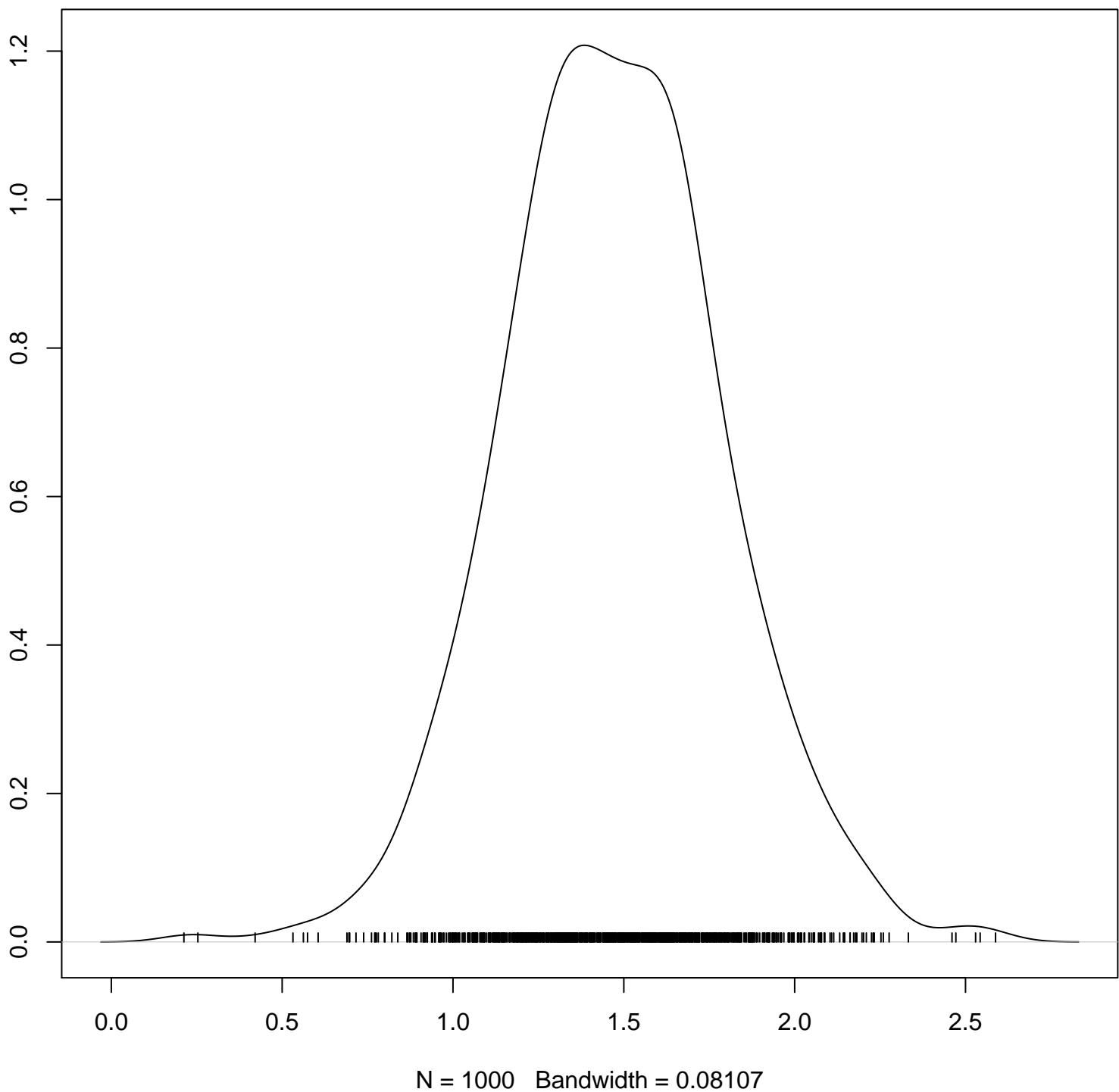
Density of $\ln.\alpha[31]$



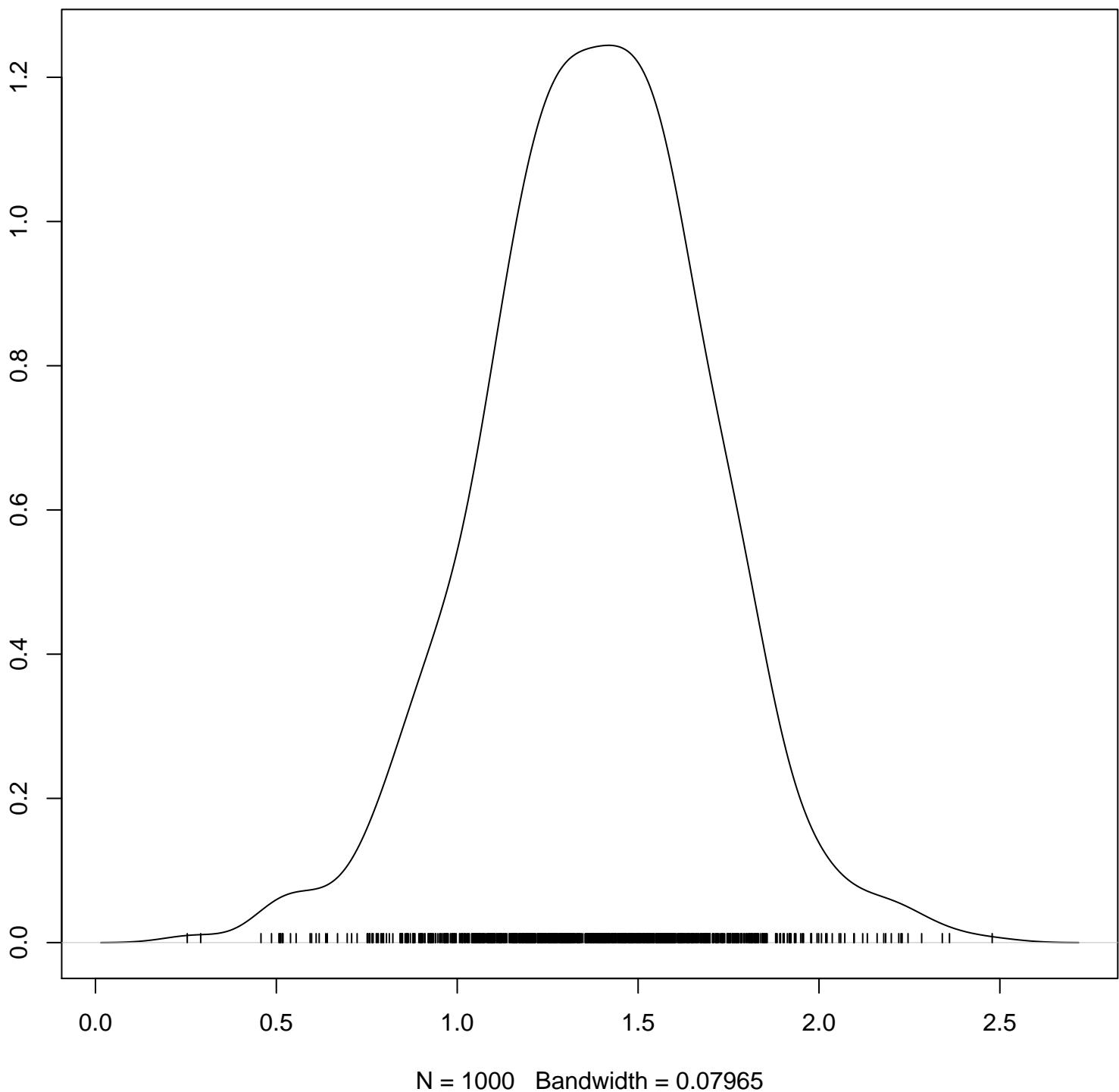
Density of ln.alpha[32]



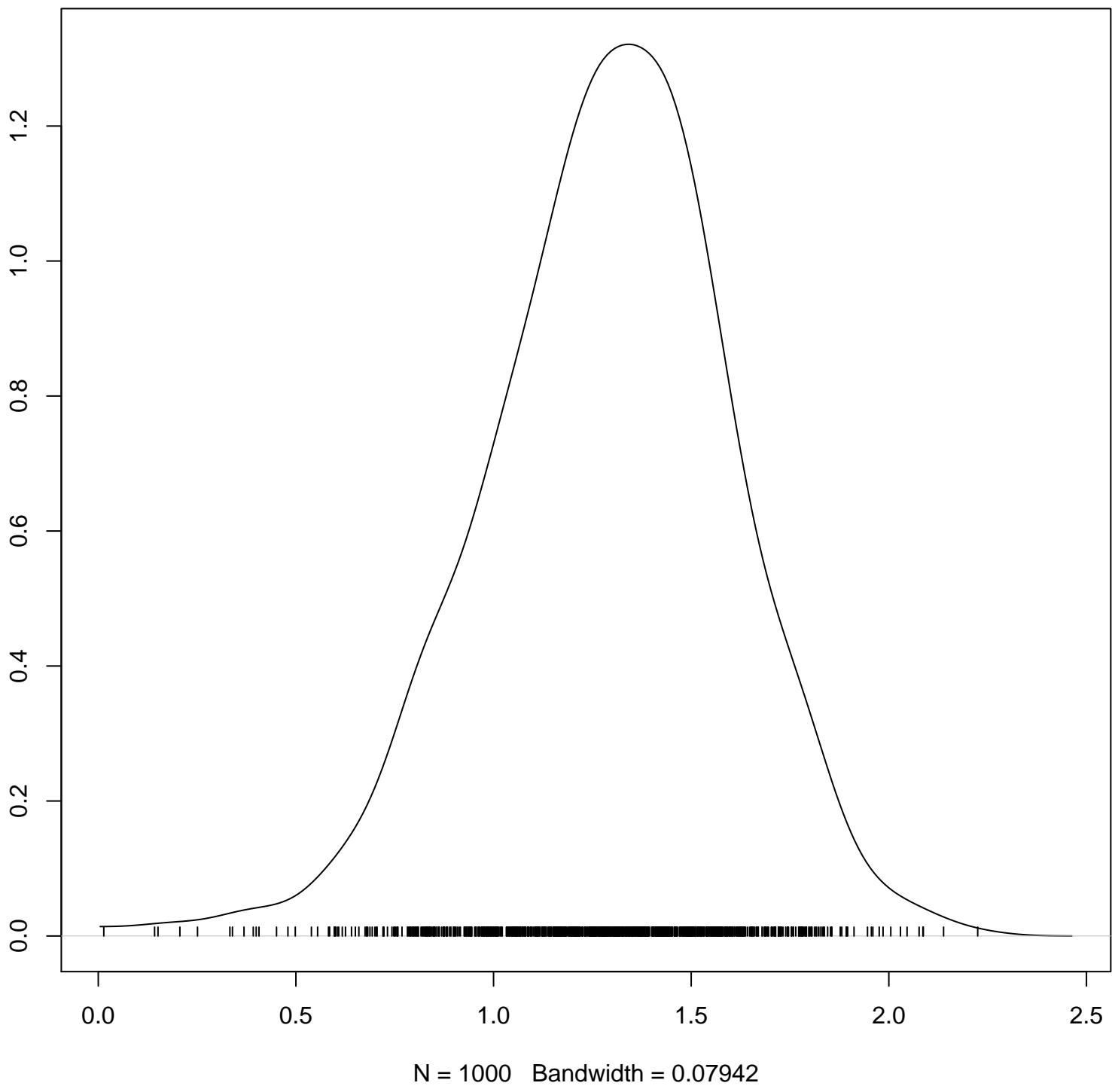
Density of ln.alpha[33]



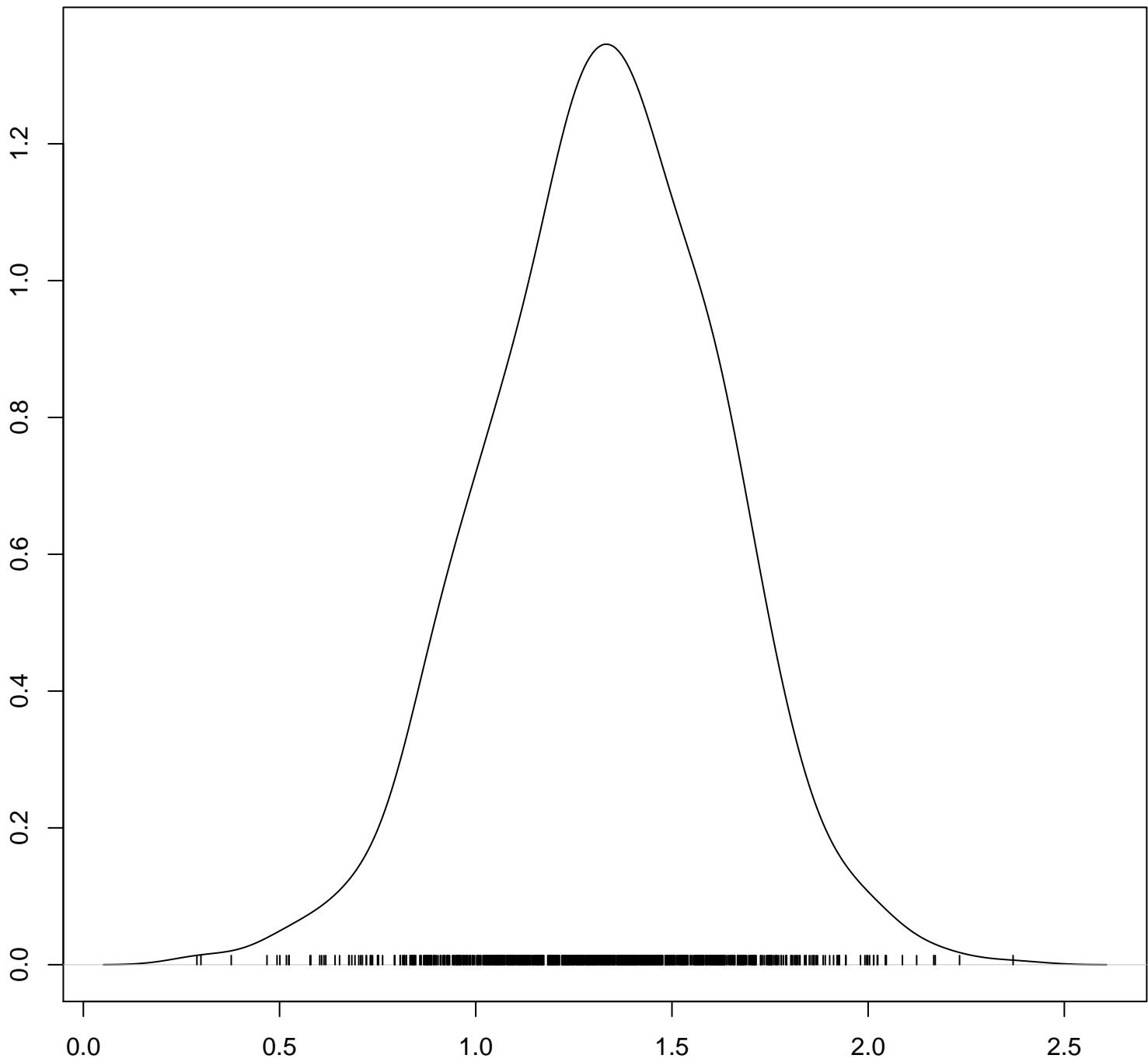
Density of ln.alpha[34]



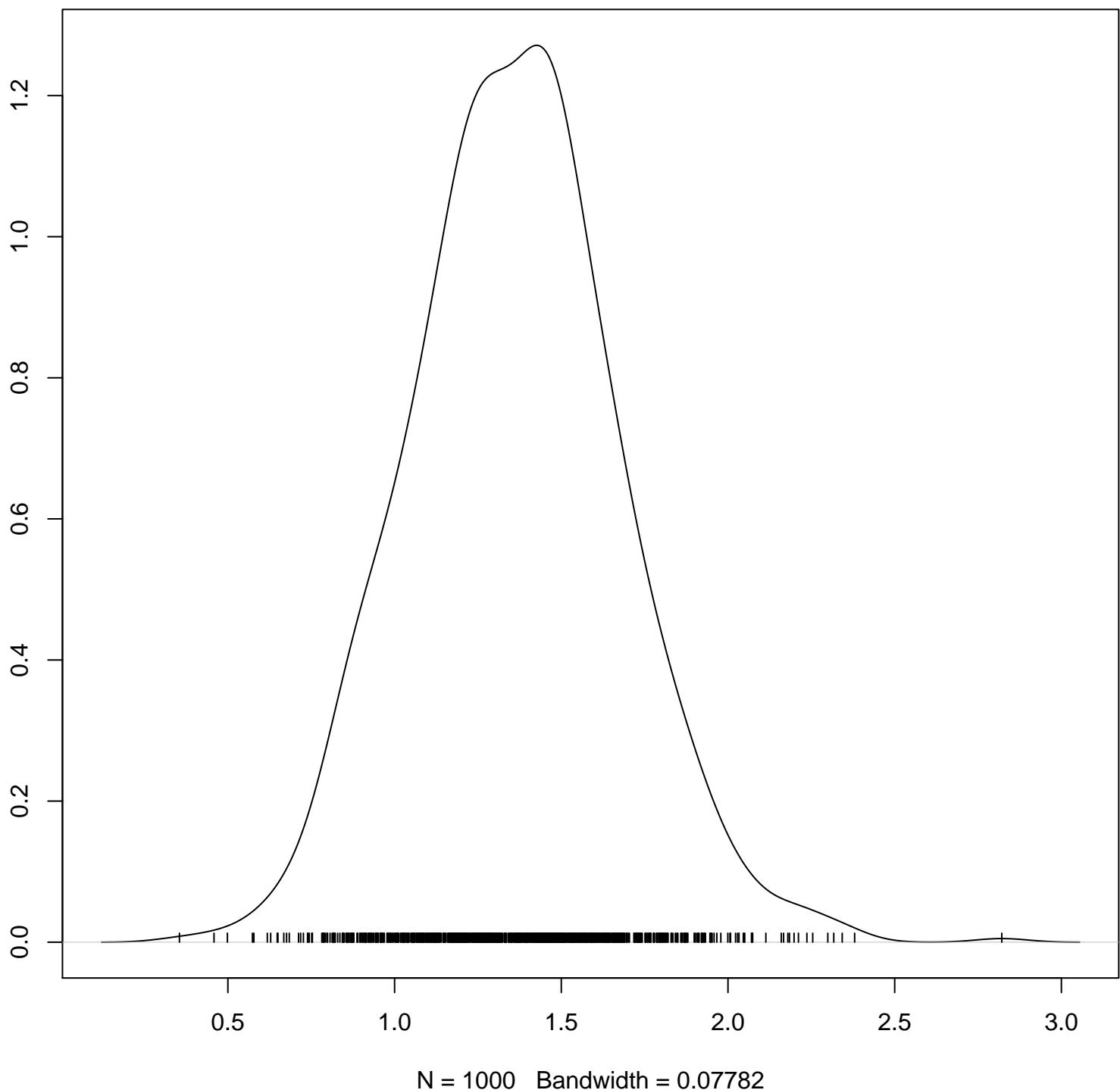
Density of ln.alpha[35]



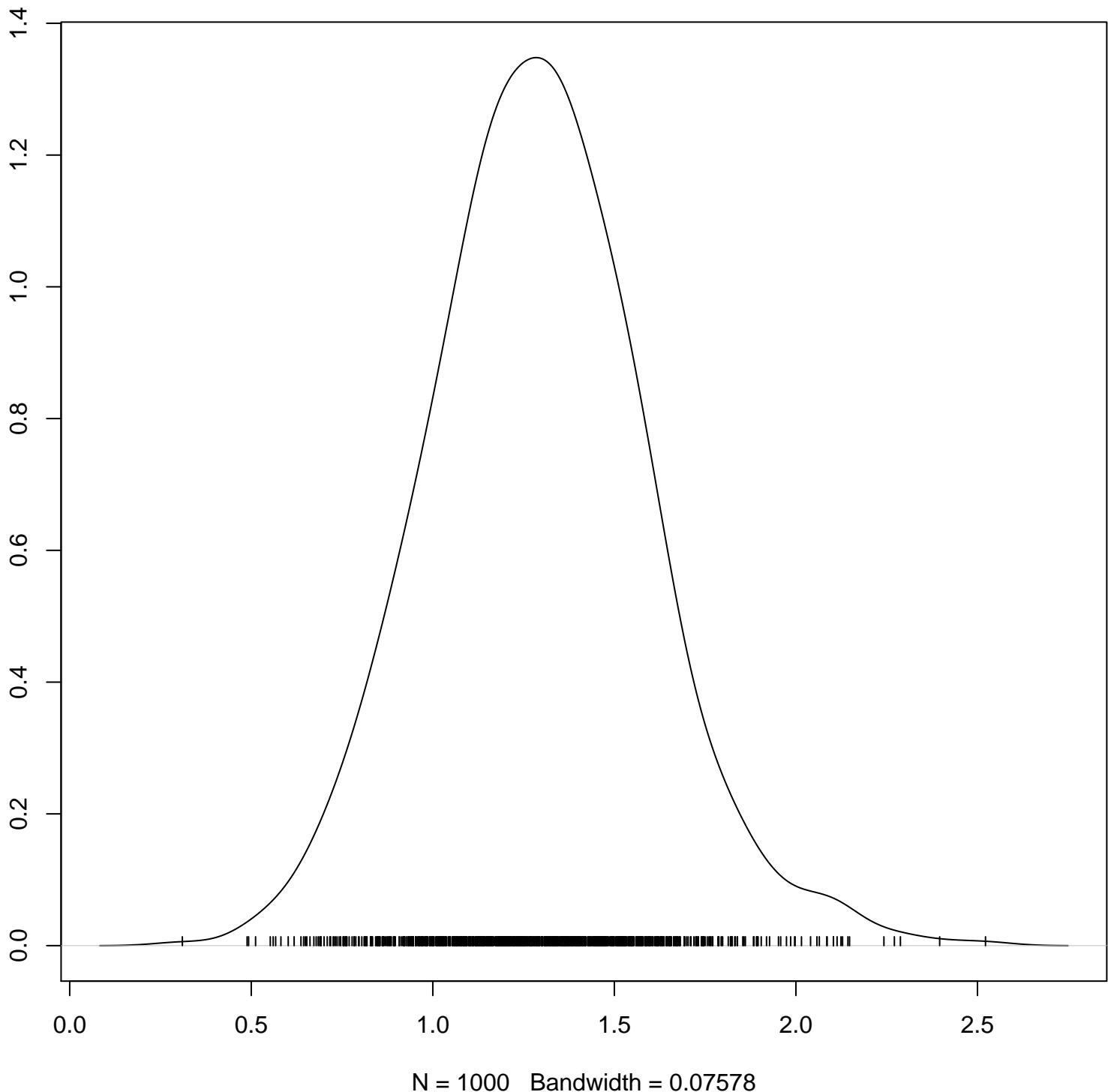
Density of ln.alpha[36]



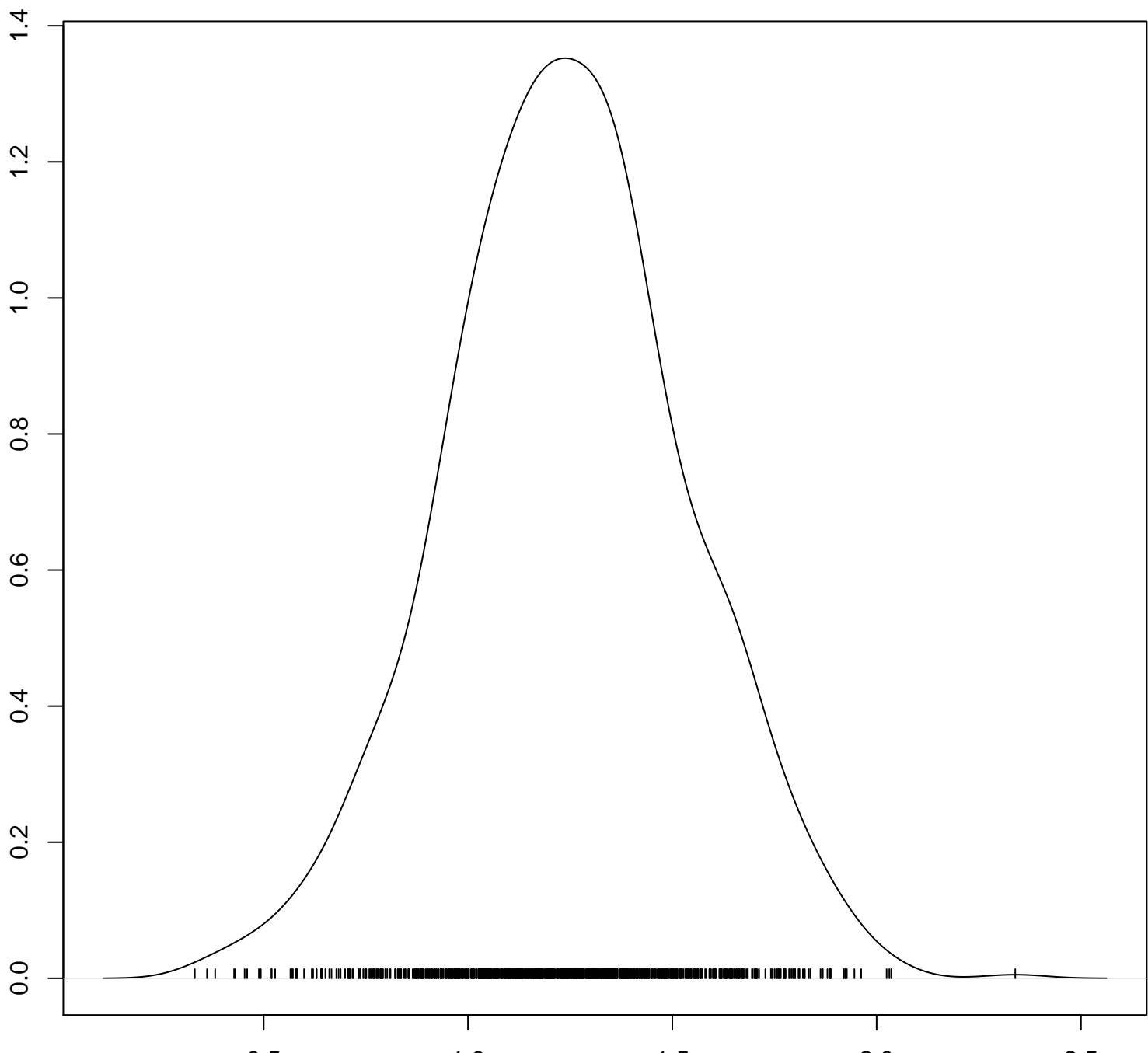
Density of ln.alpha[37]



Density of ln.alpha[38]

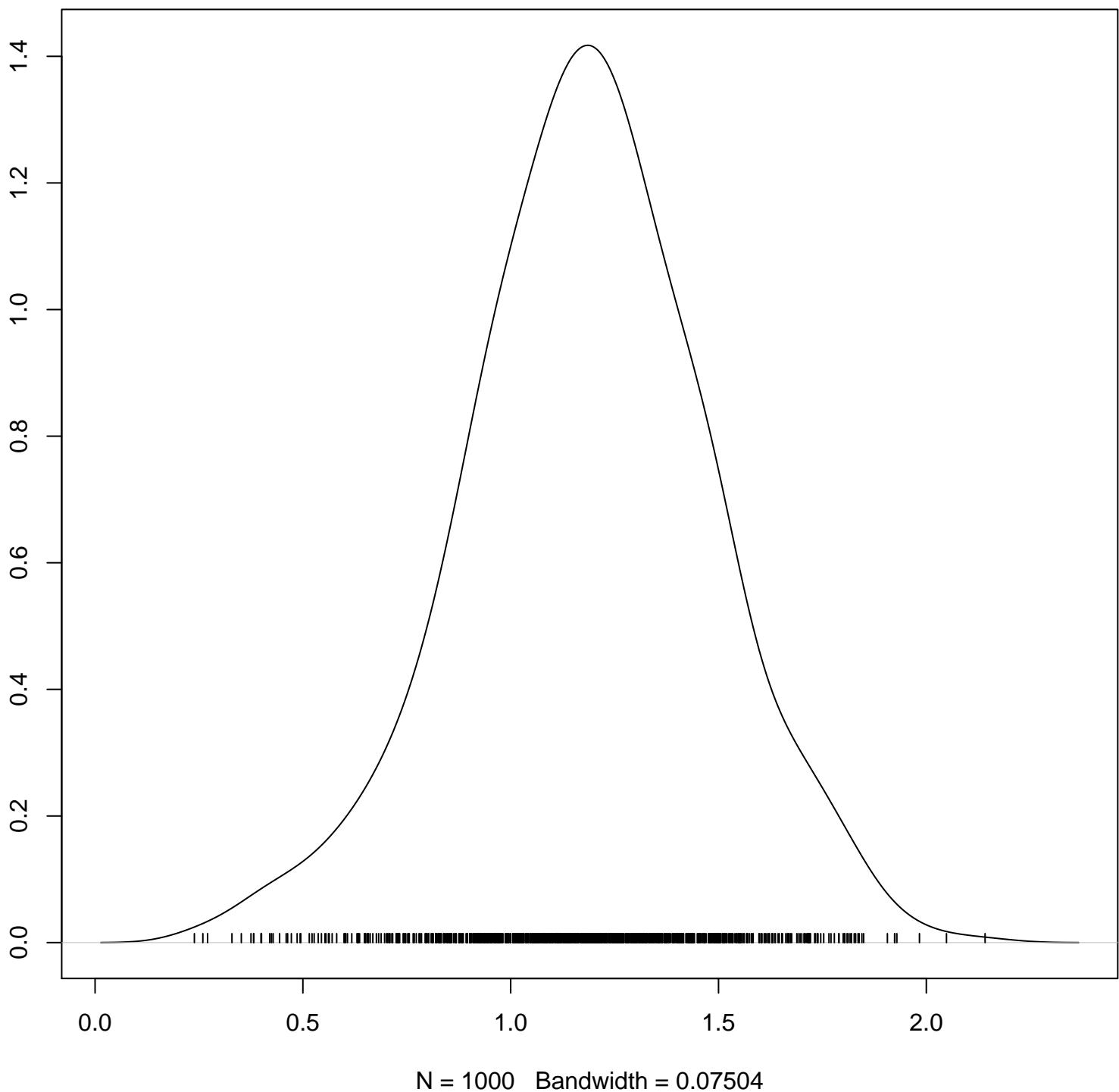


Density of ln.alpha[39]

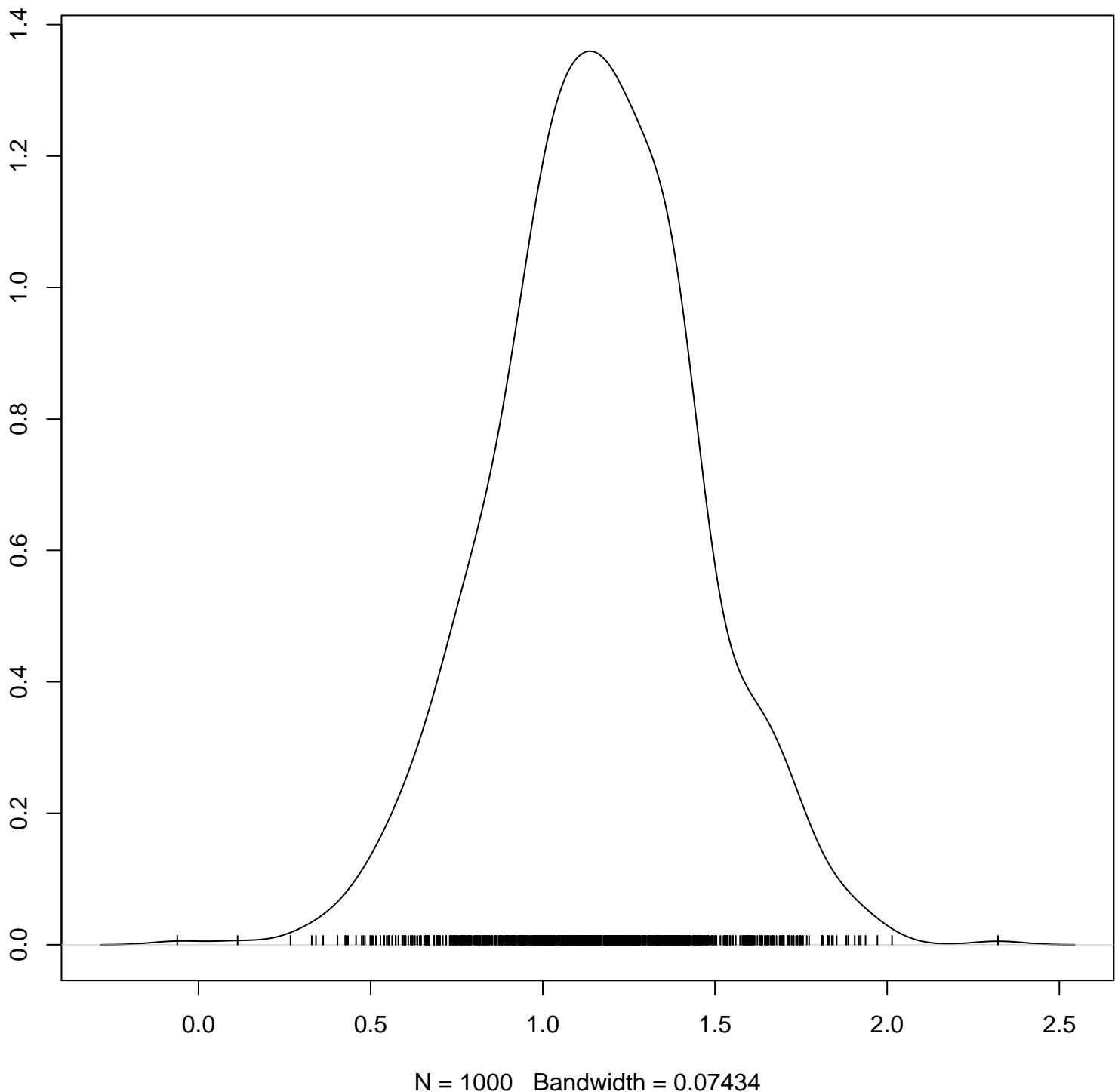


$N = 1000$ Bandwidth = 0.07453

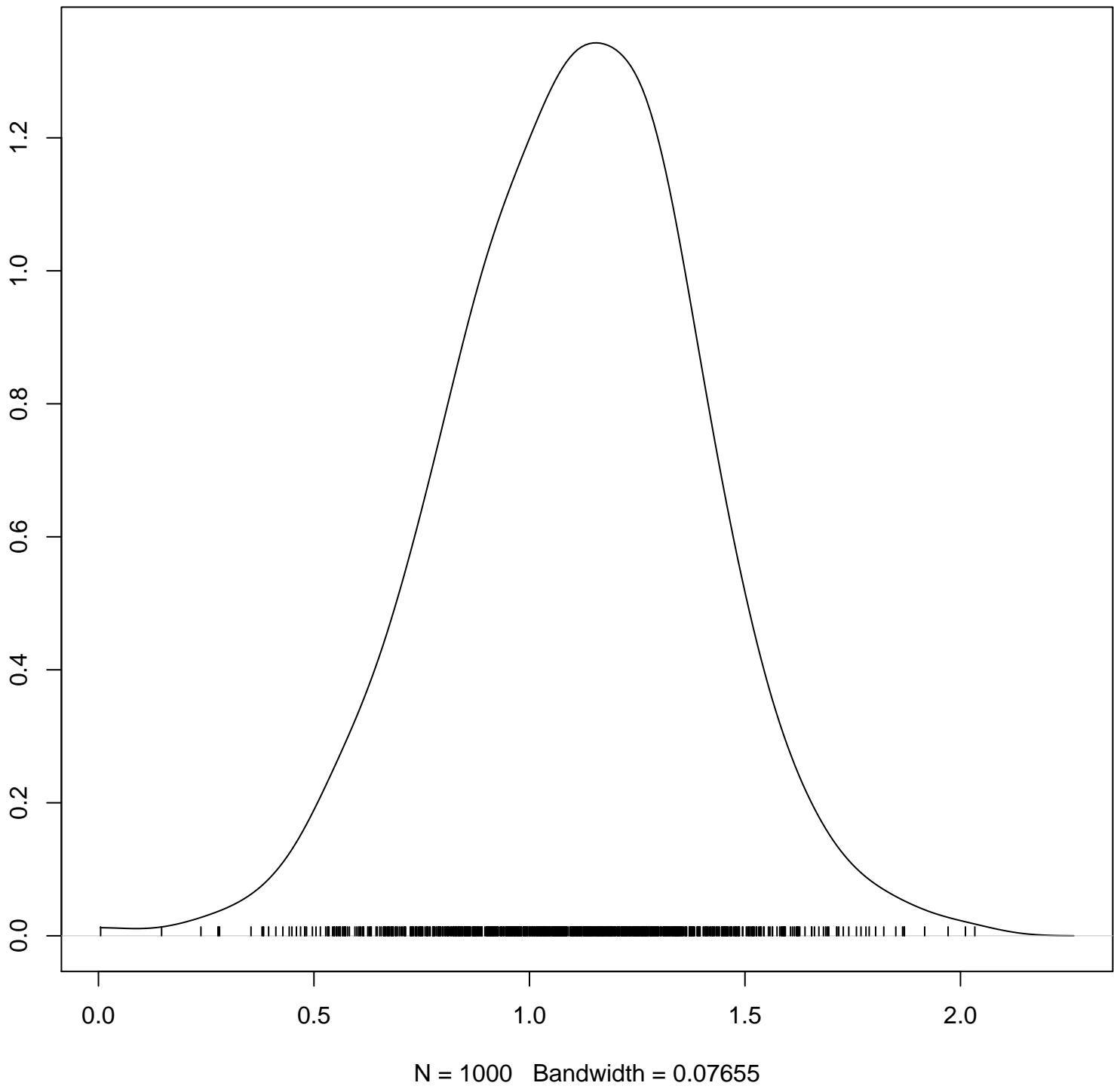
Density of ln.alpha[40]



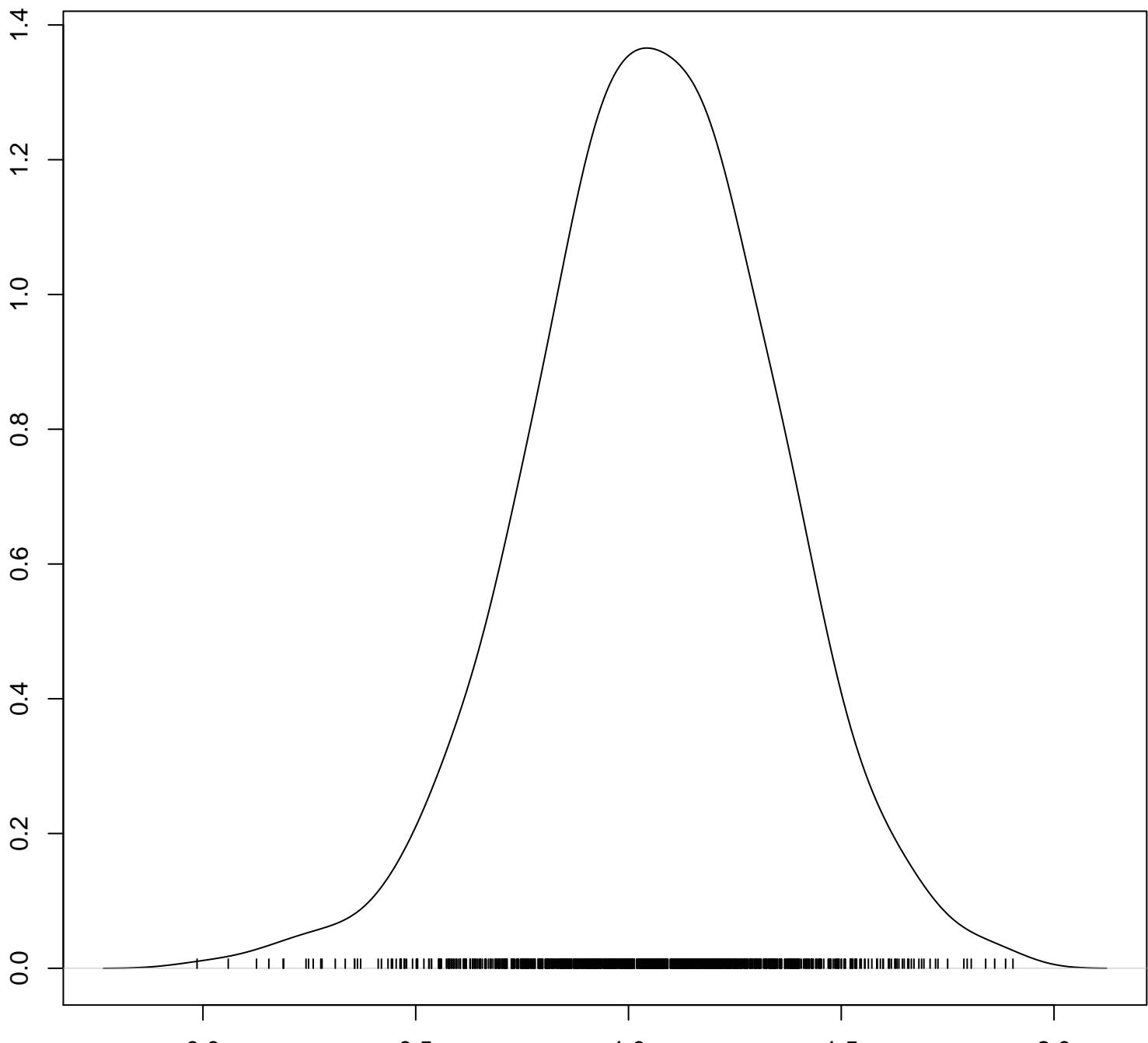
Density of ln.alpha[41]



Density of ln.alpha[42]

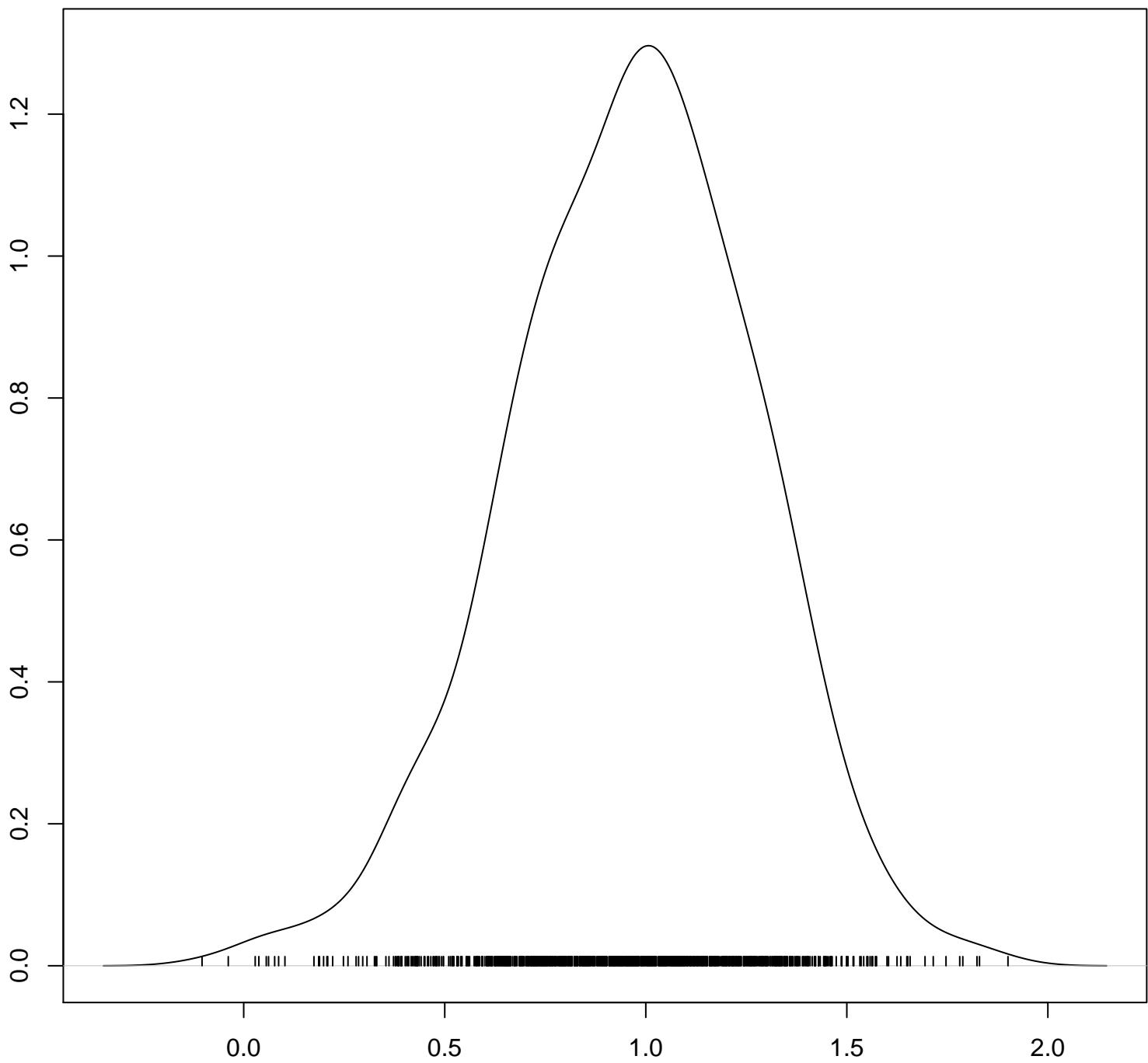


Density of ln.alpha[43]

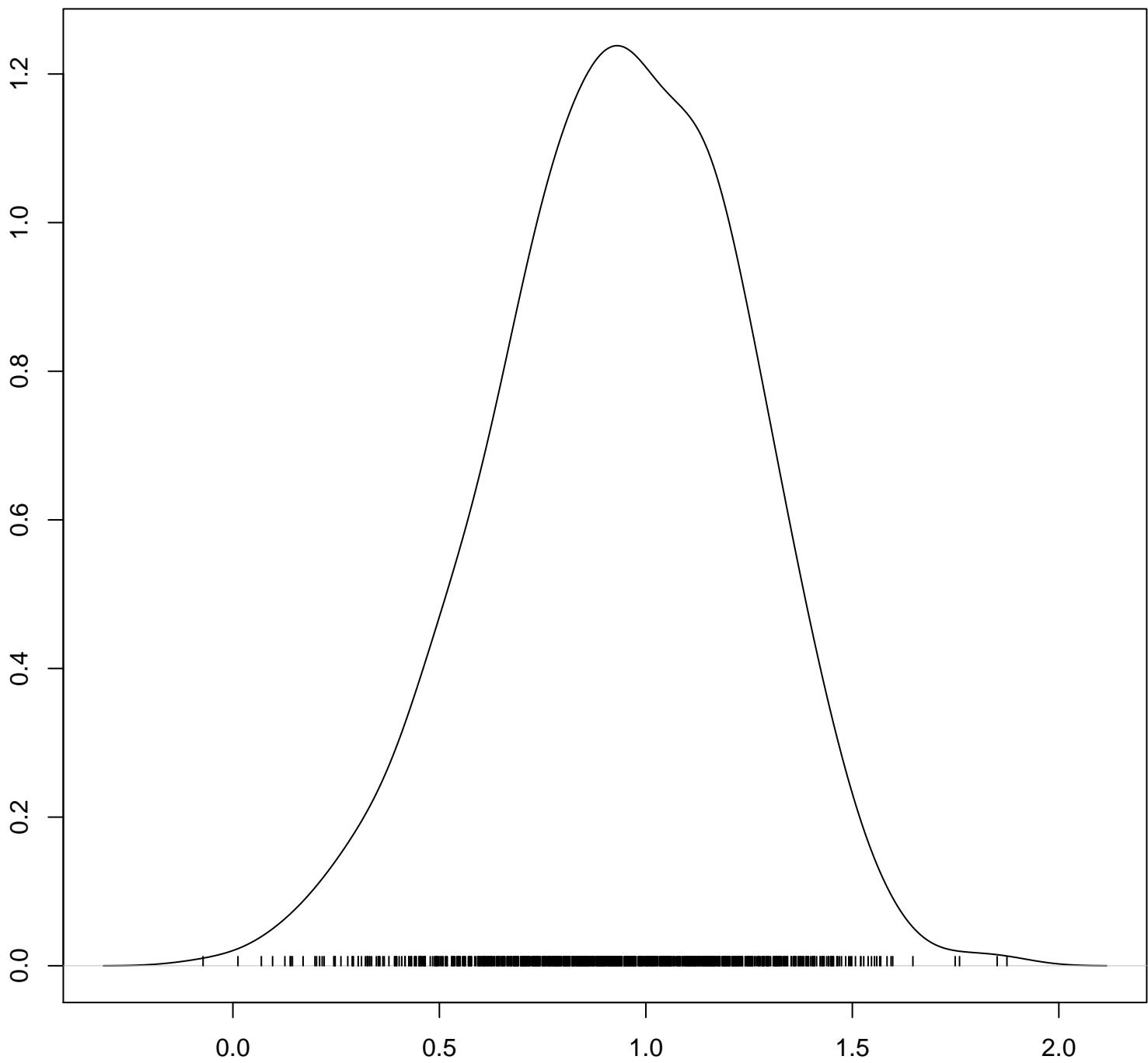


N = 1000 Bandwidth = 0.07334

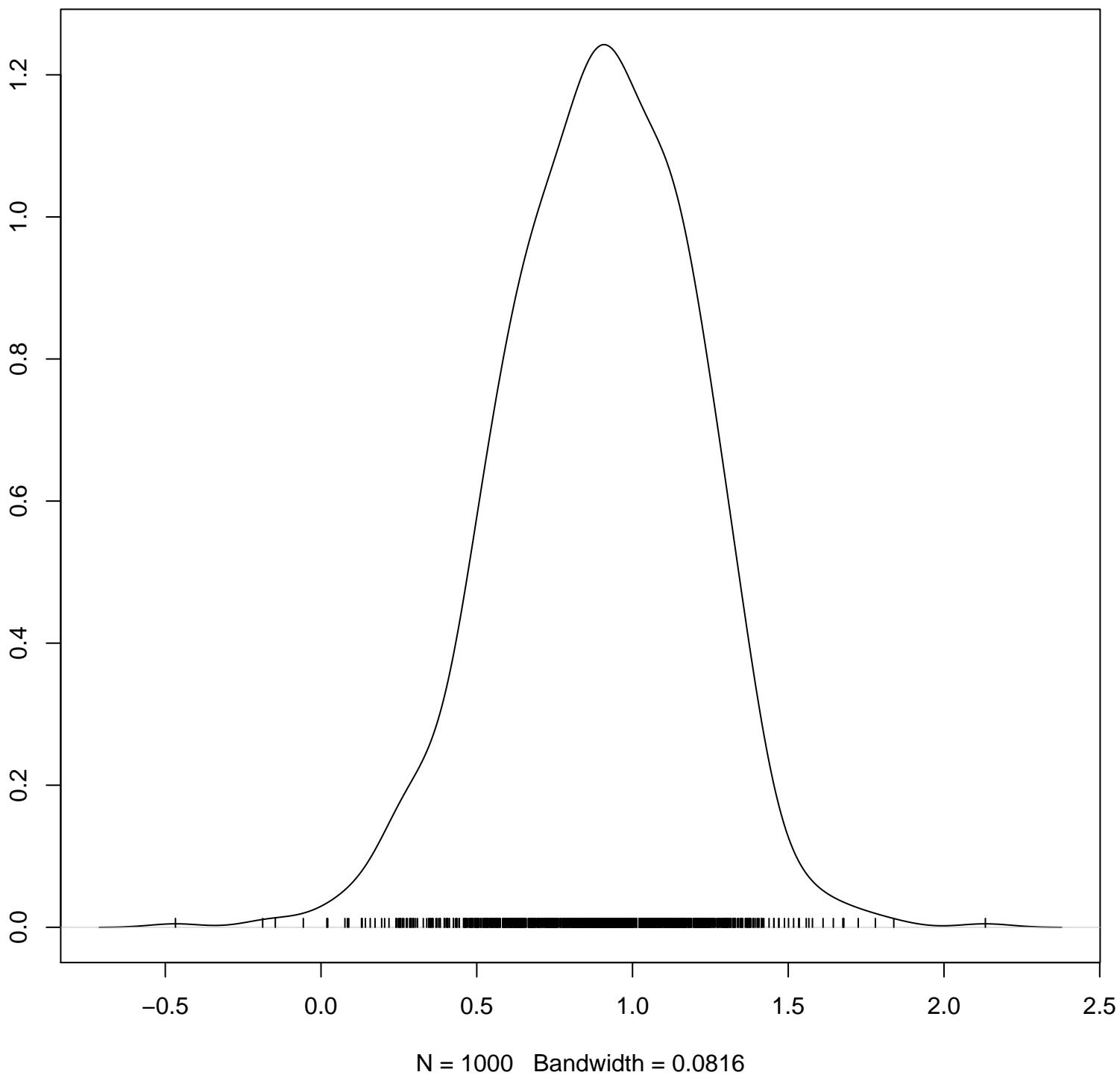
Density of ln.alpha[44]



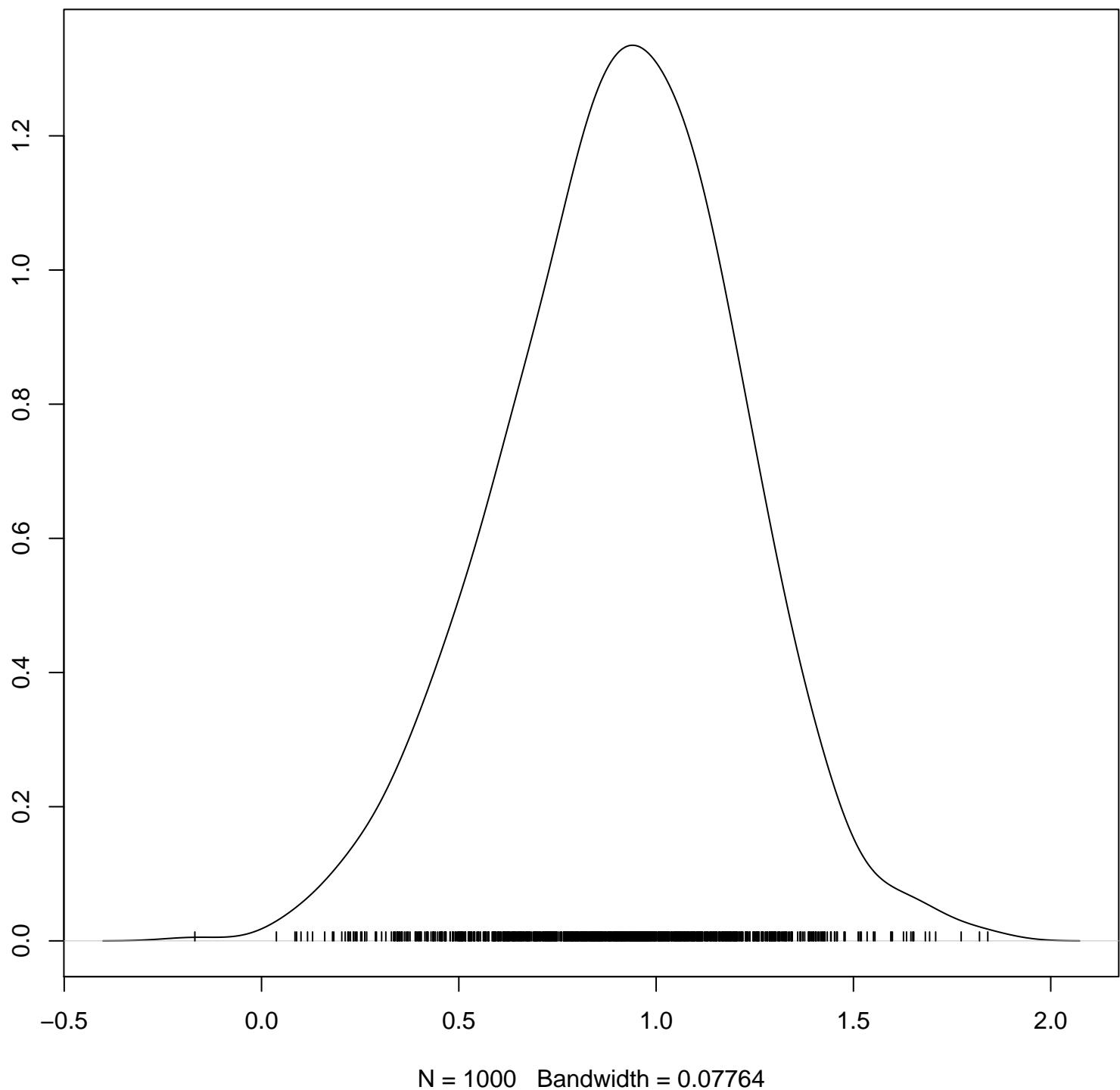
Density of ln.alpha[45]



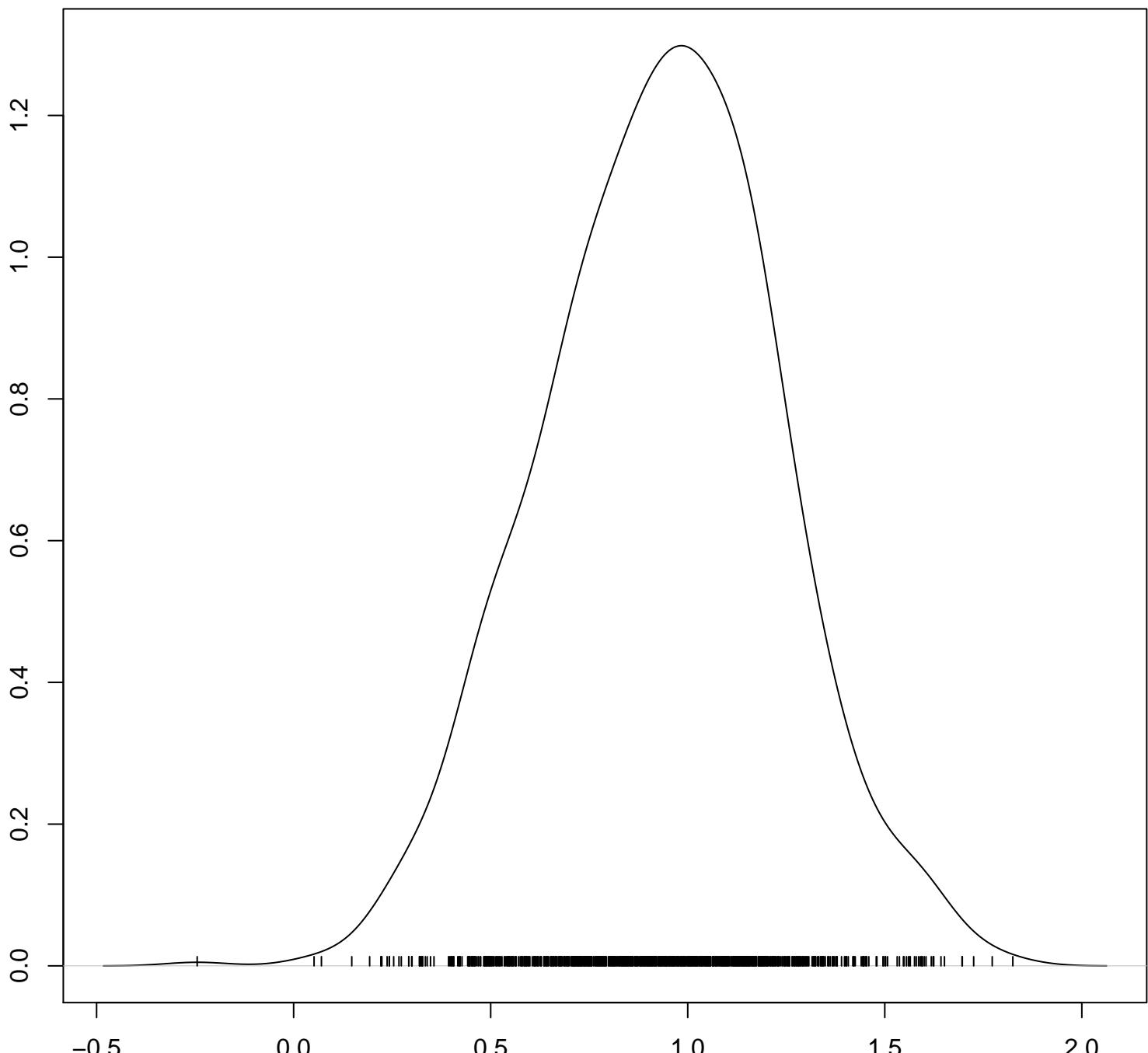
Density of ln.alpha[46]



Density of ln.alpha[47]

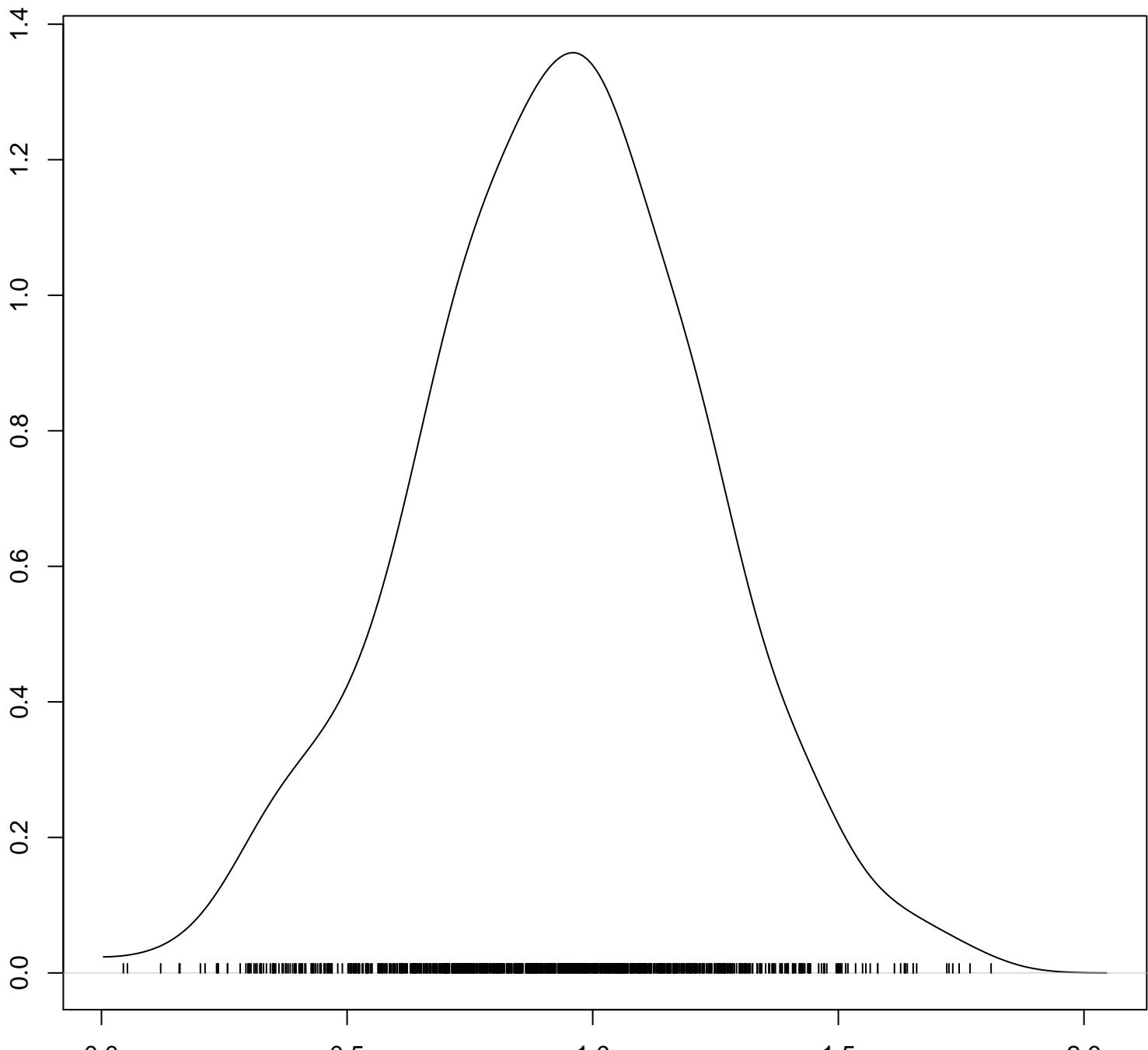


Density of ln.alpha[48]



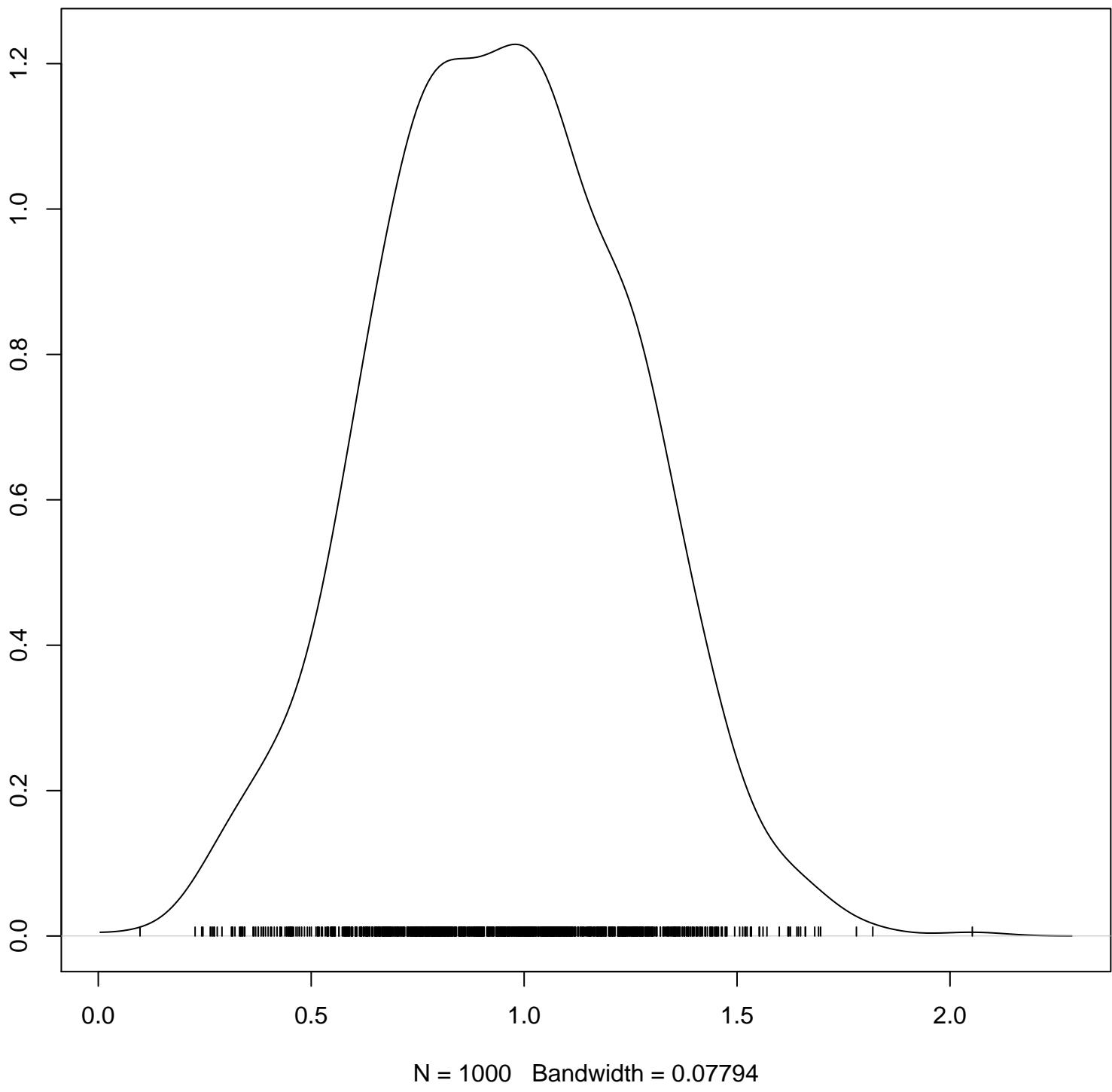
$N = 1000 \text{ Bandwidth} = 0.07931$

Density of ln.alpha[49]

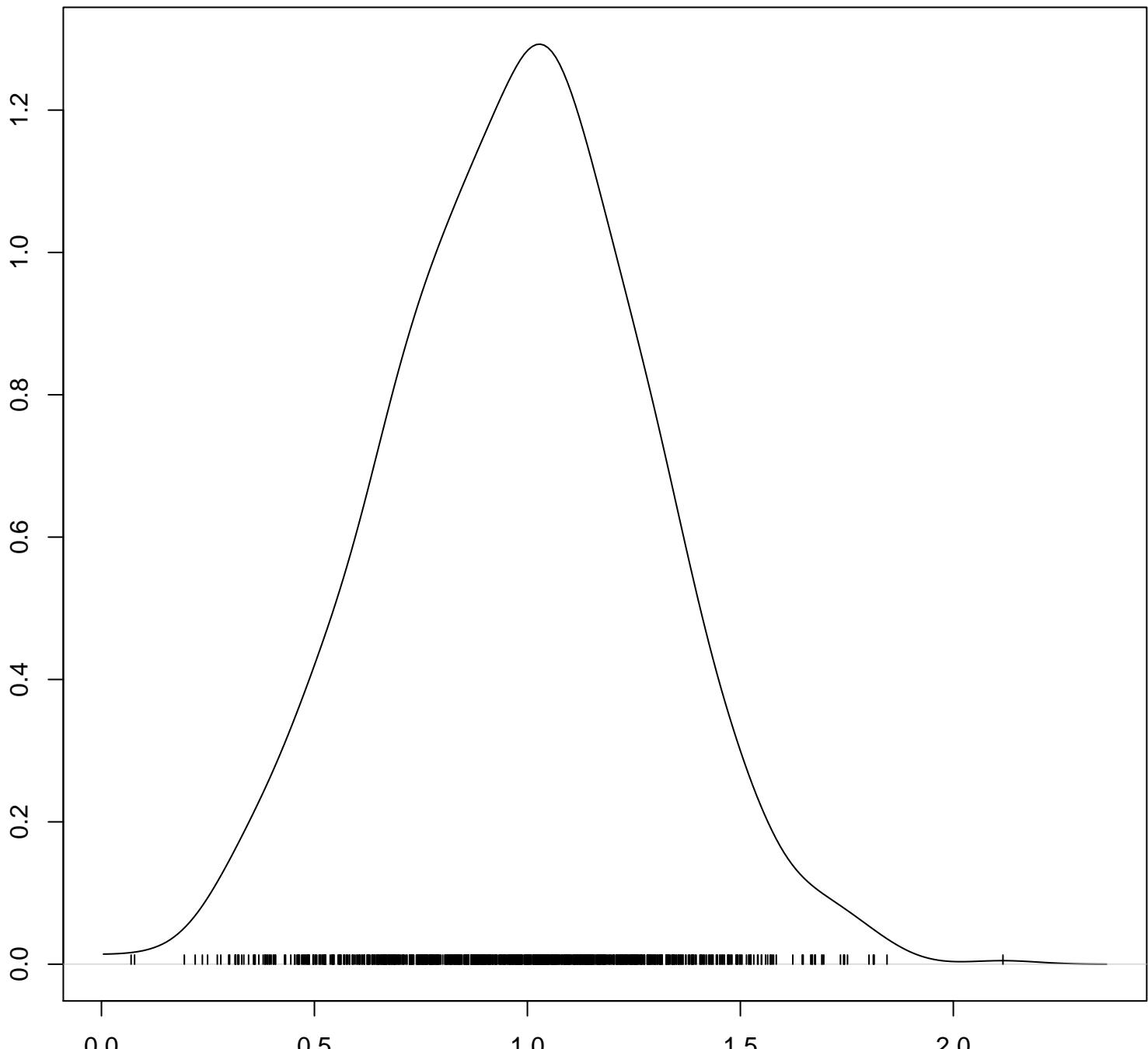


$N = 1000 \text{ Bandwidth} = 0.07838$

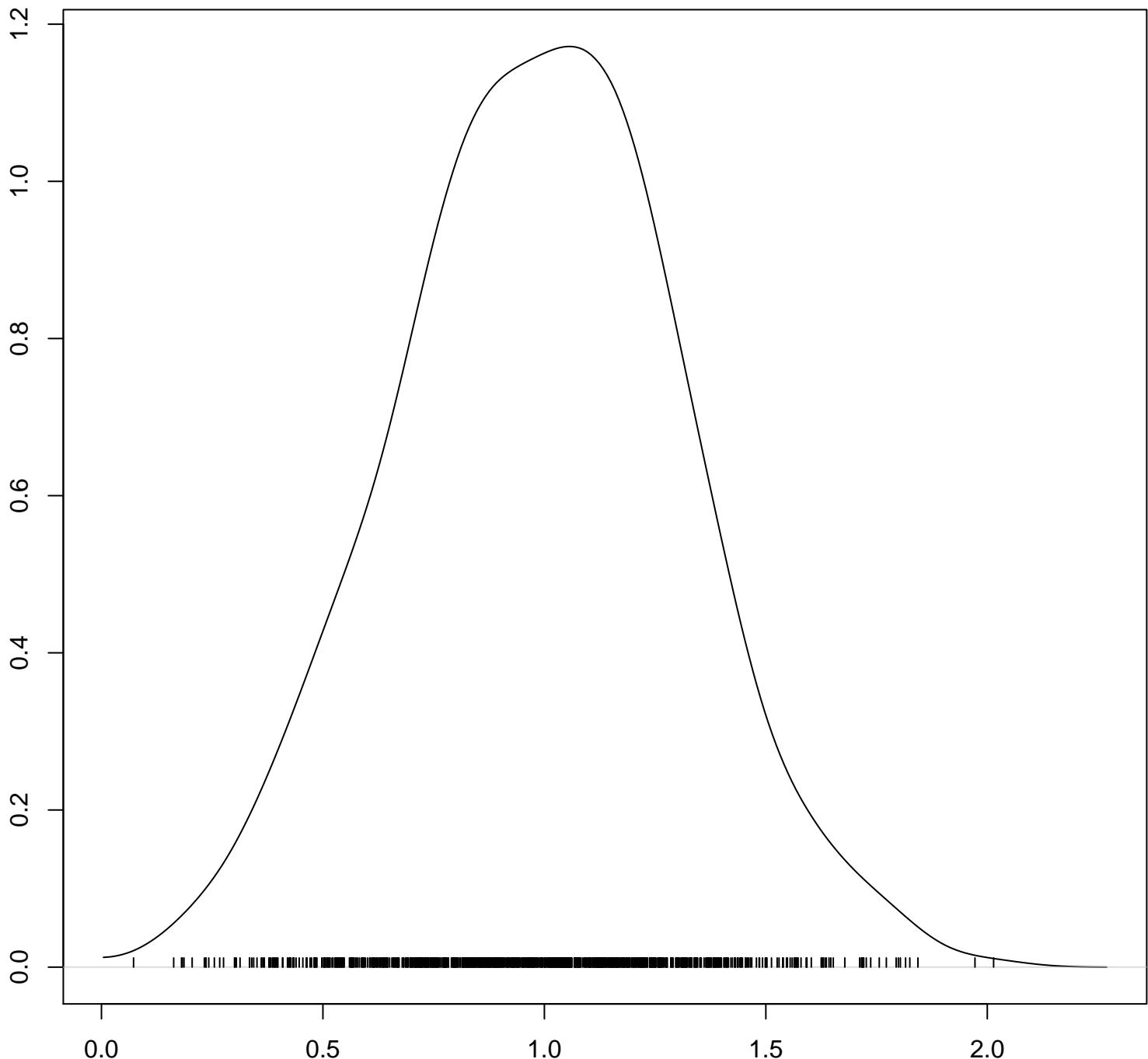
Density of ln.alpha[50]



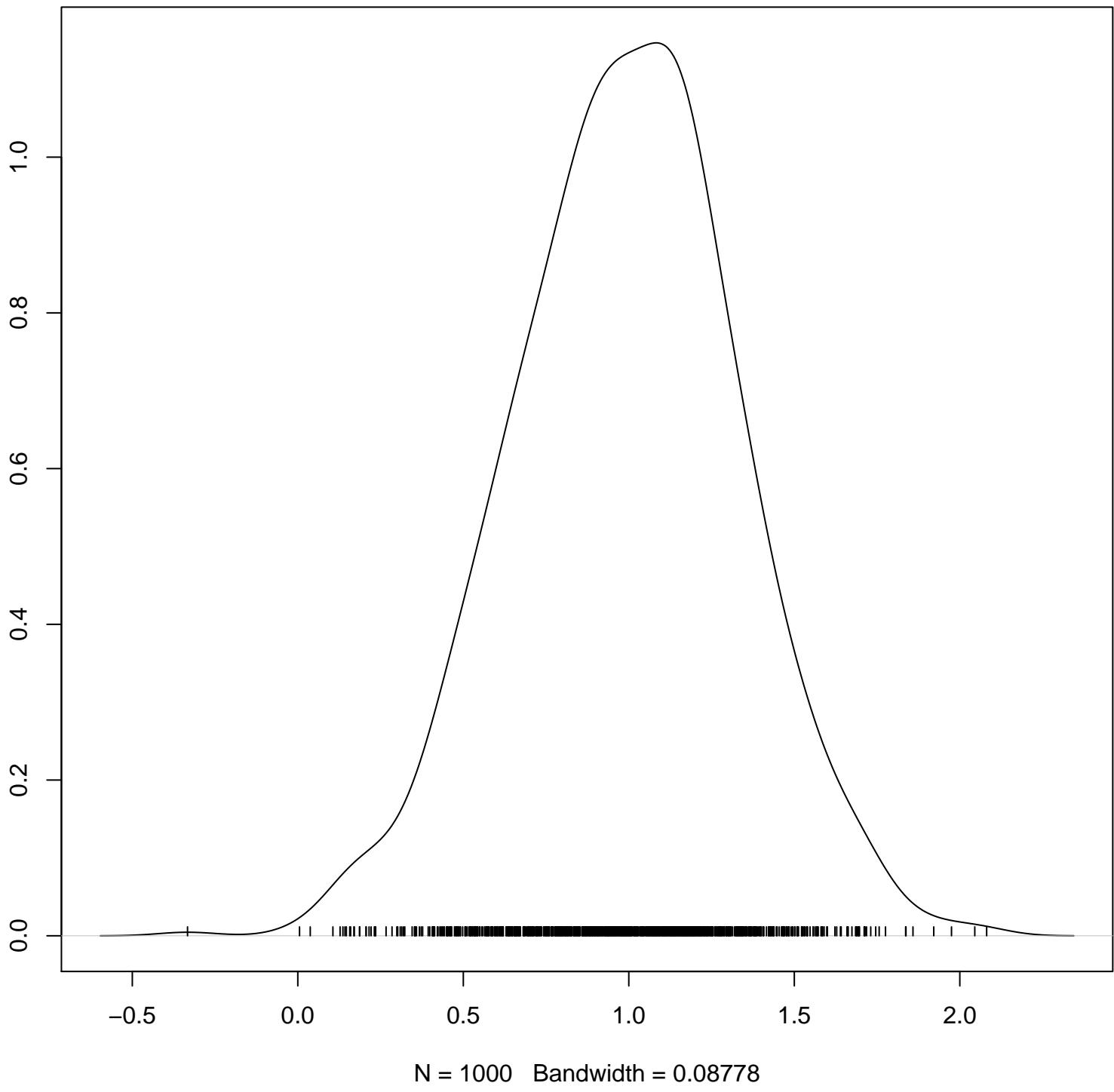
Density of ln.alpha[51]



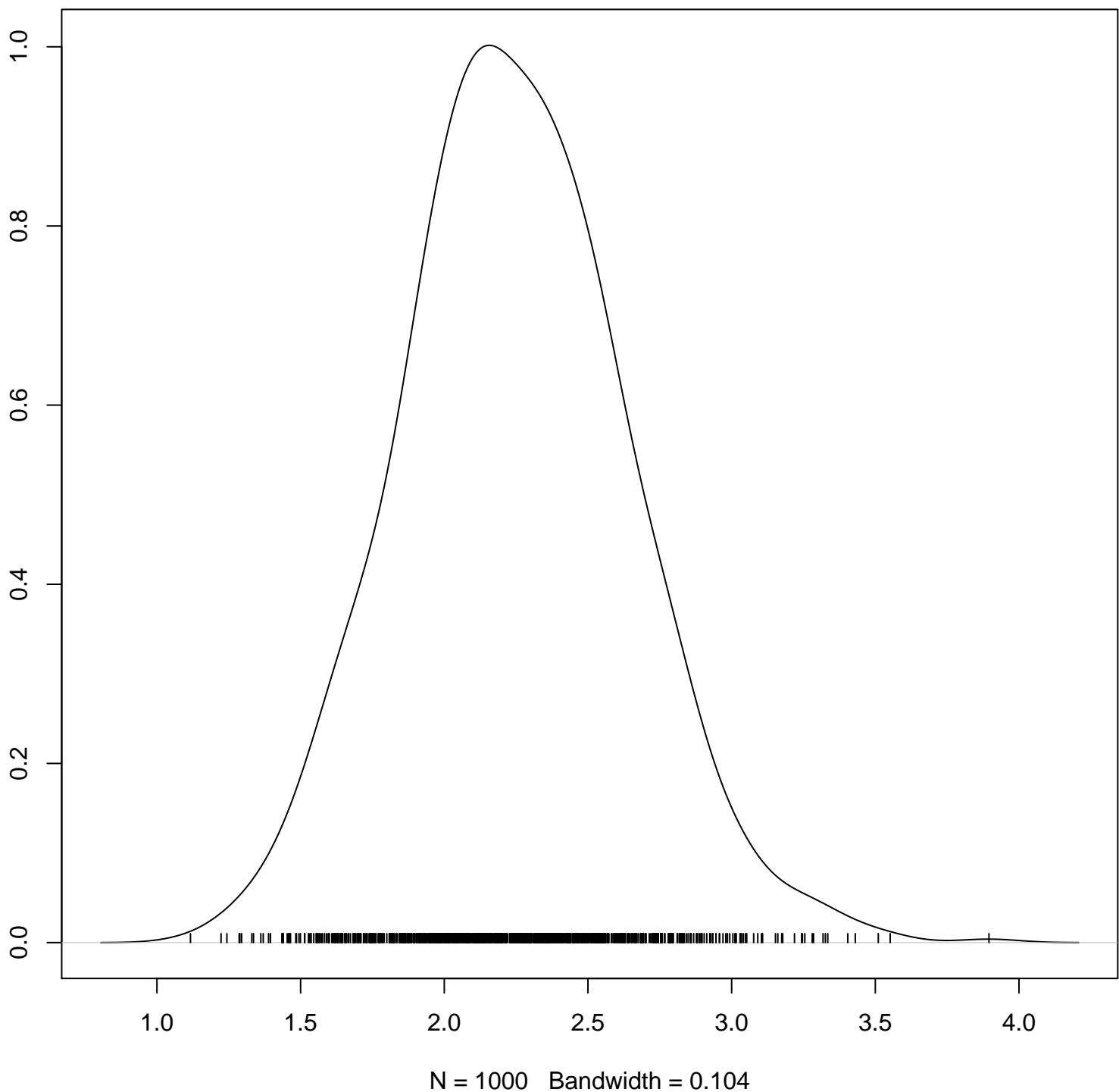
Density of ln.alpha[52]



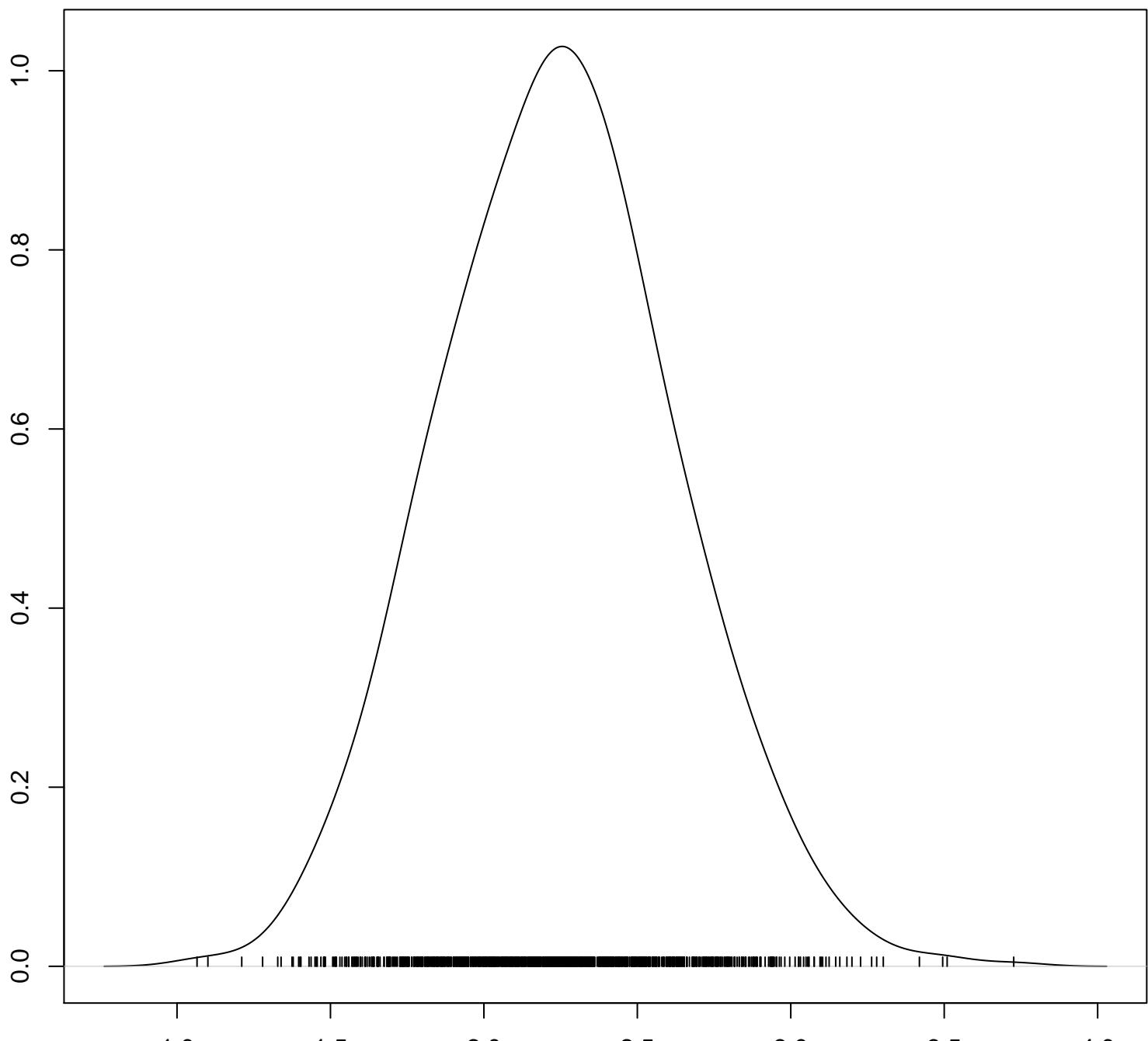
Density of ln.alpha[53]



Density of In.alpha.c[1]

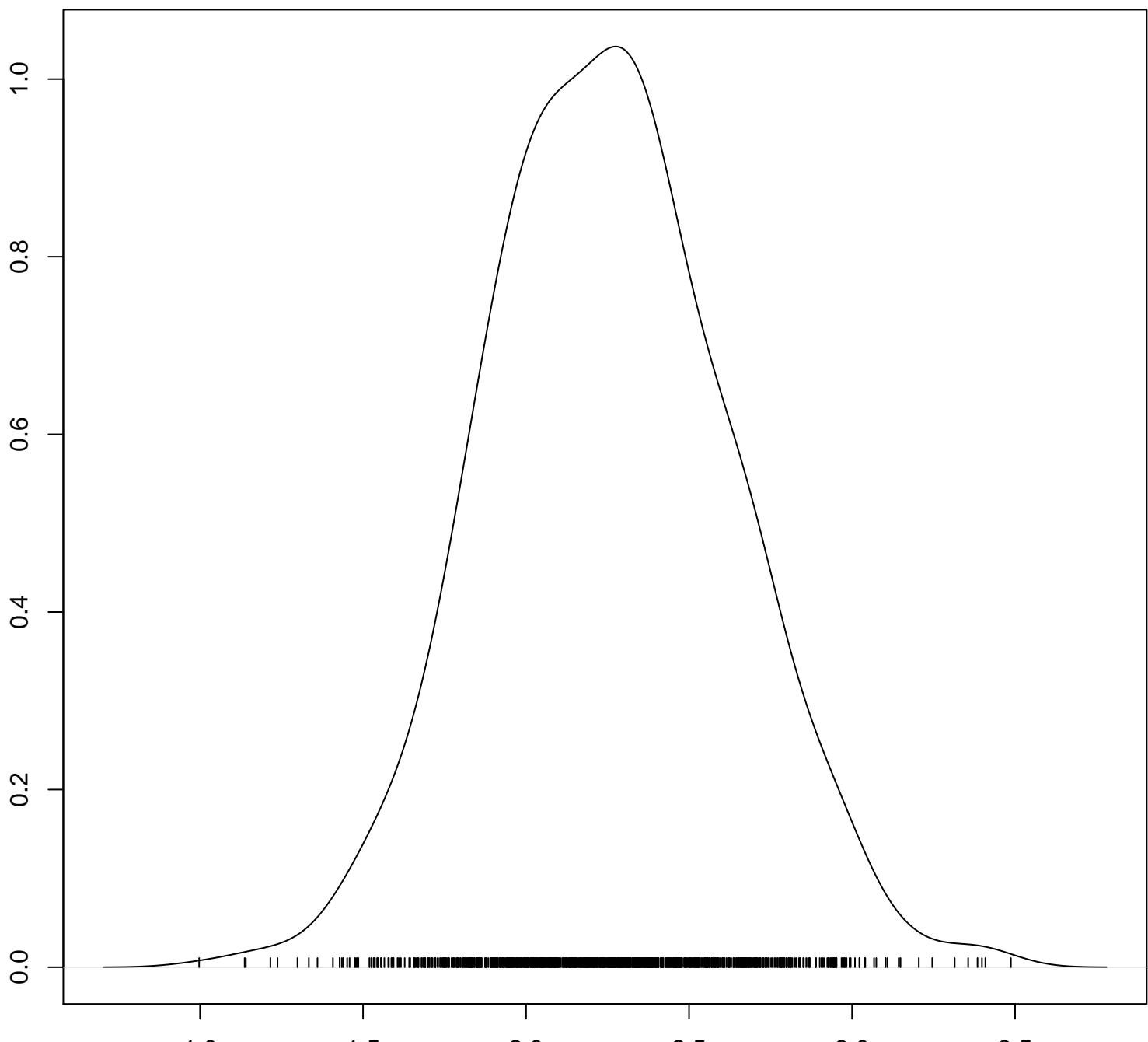


Density of In.alpha.c[2]



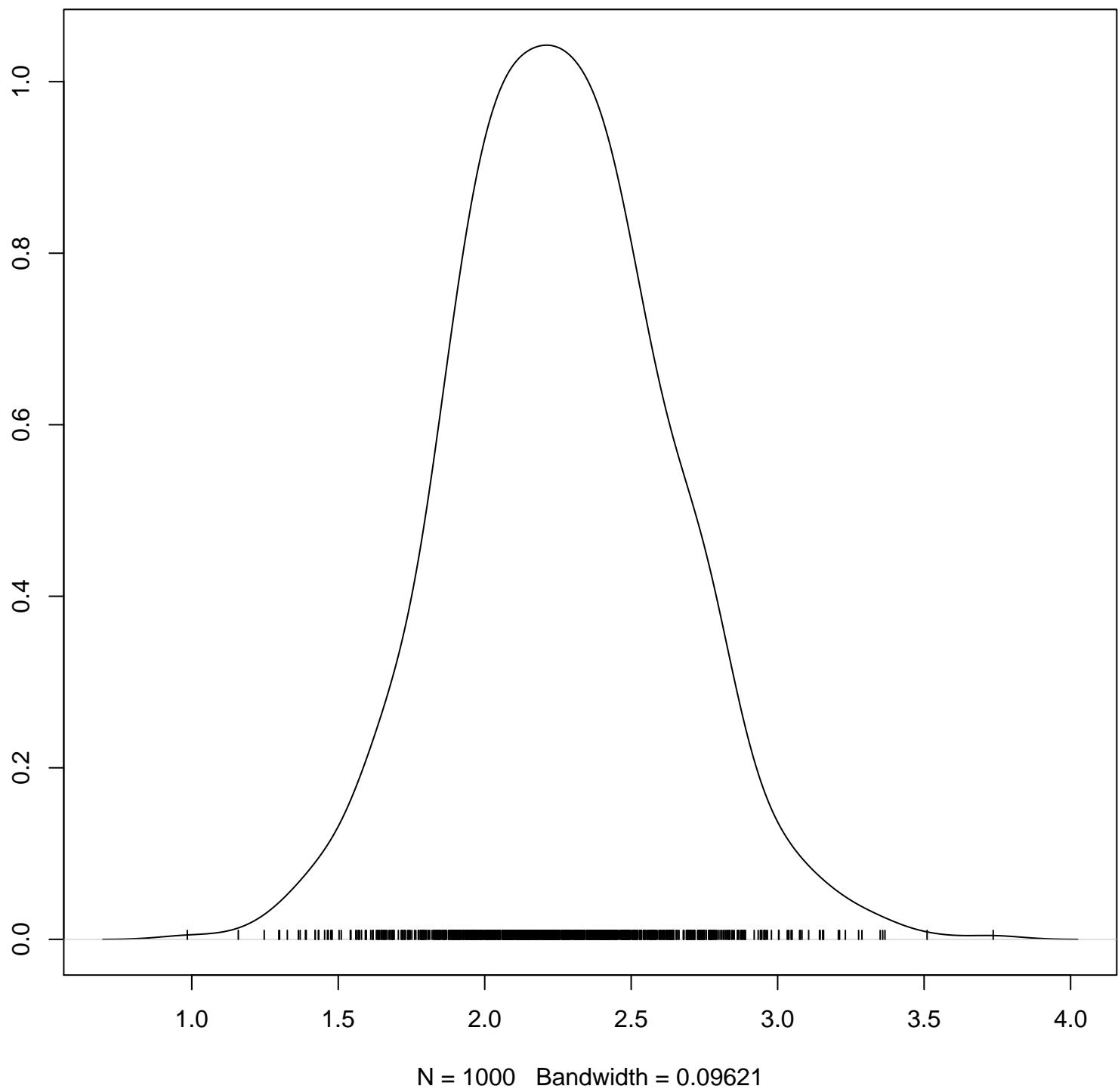
$N = 1000 \text{ Bandwidth} = 0.1009$

Density of In.alpha.c[3]

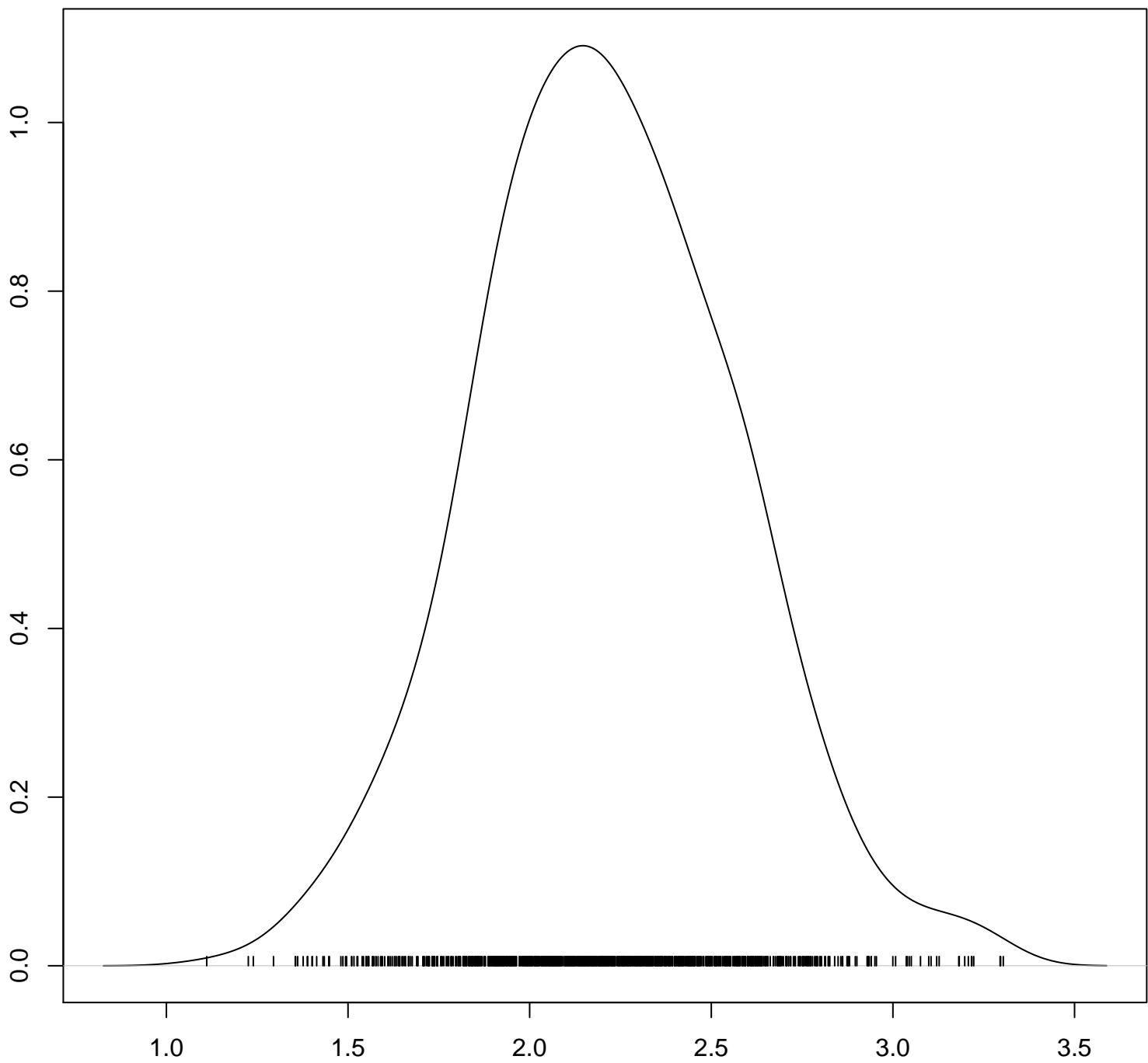


$N = 1000$ Bandwidth = 0.09787

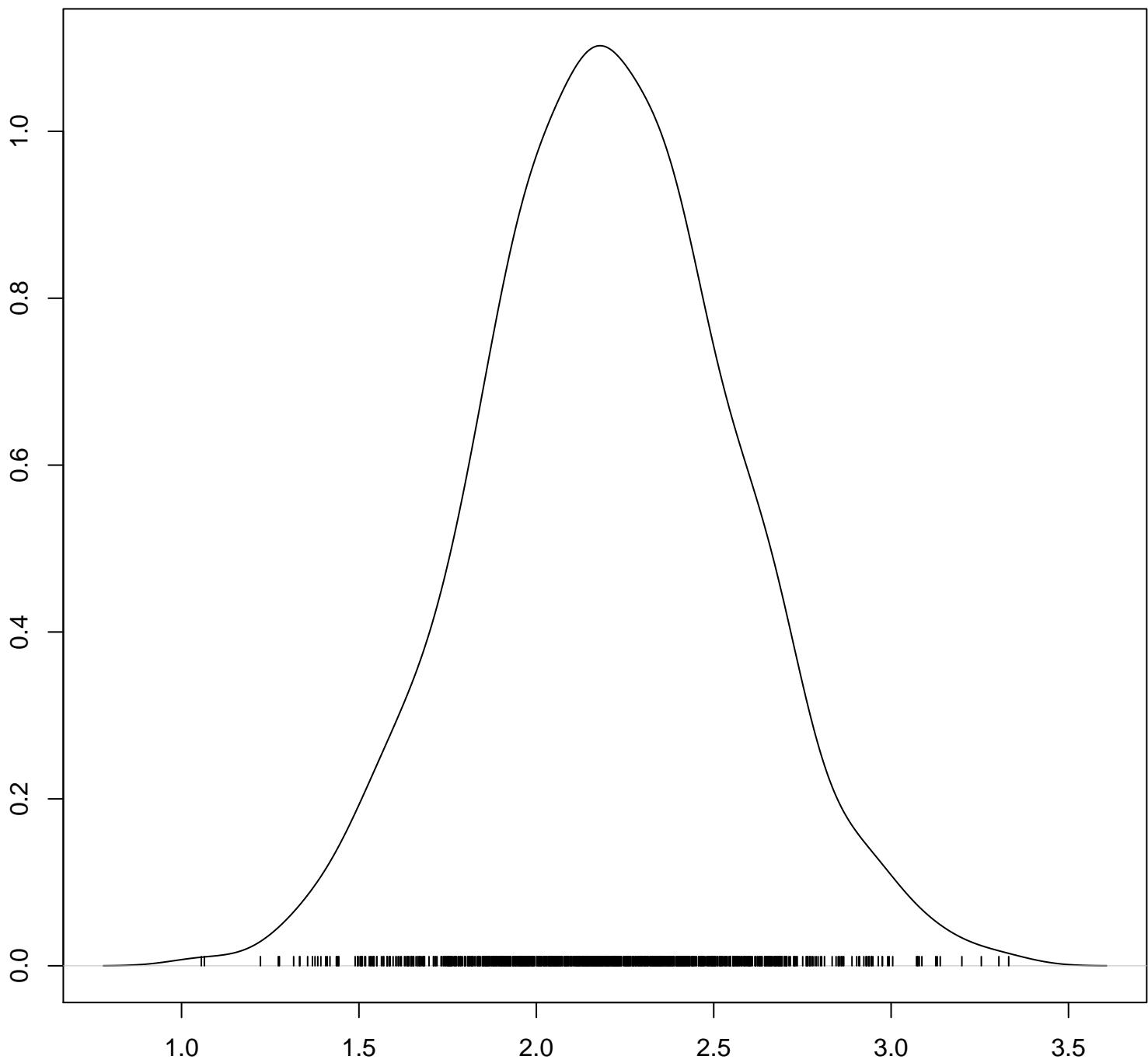
Density of In.alpha.c[4]



Density of In.alpha.c[5]

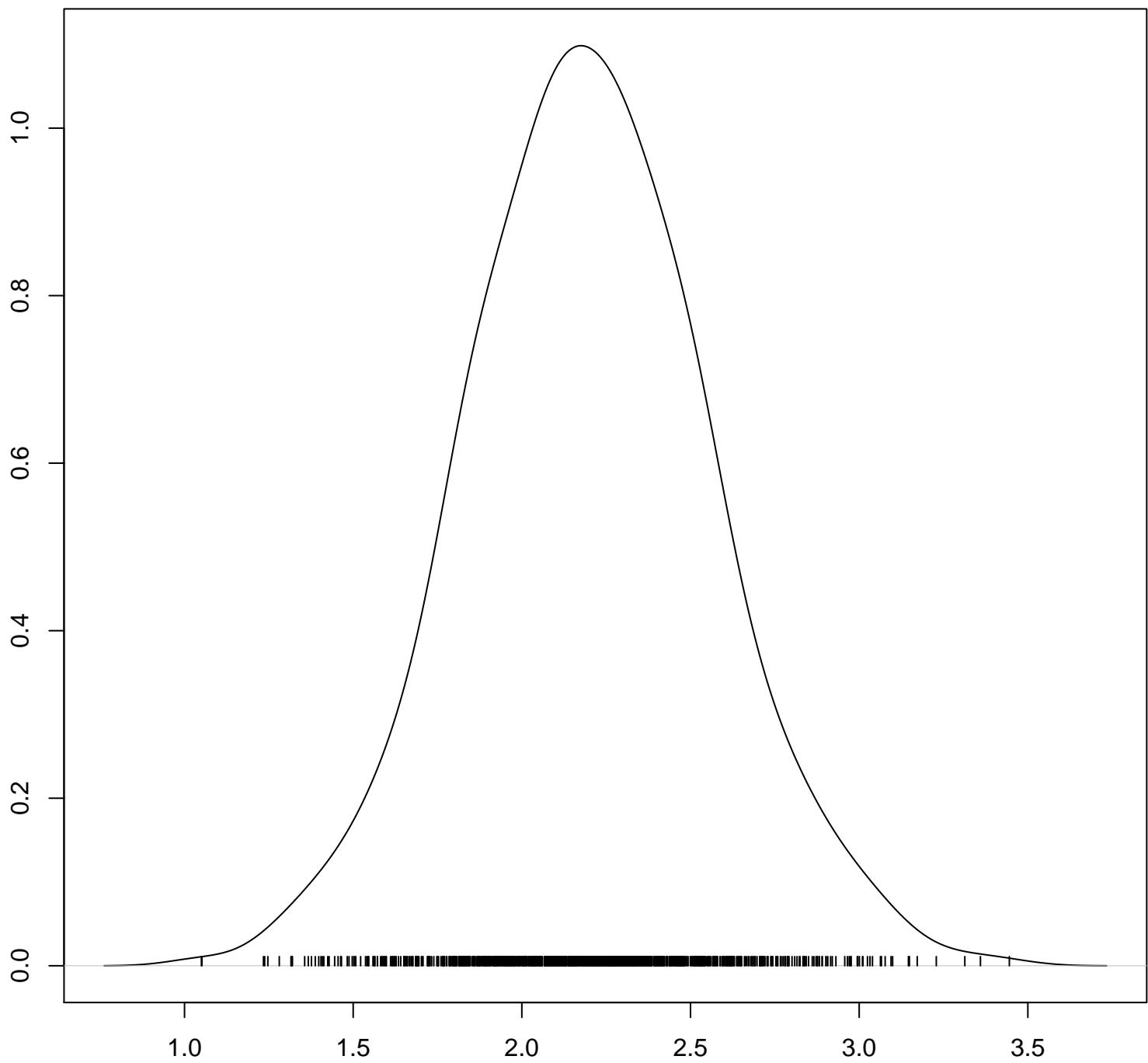


Density of In.alpha.c[6]



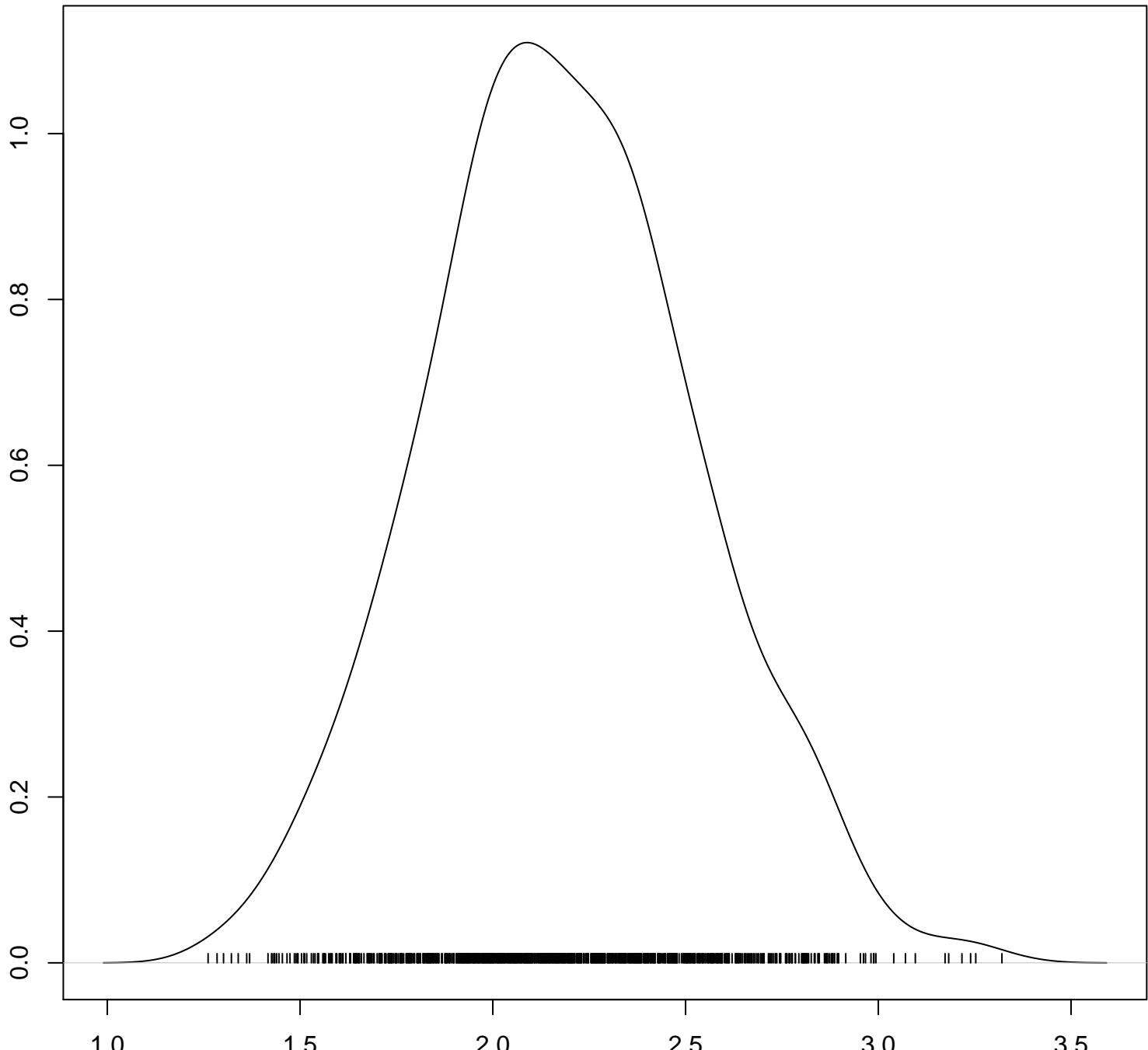
$N = 1000 \text{ Bandwidth} = 0.09198$

Density of In.alpha.c[7]



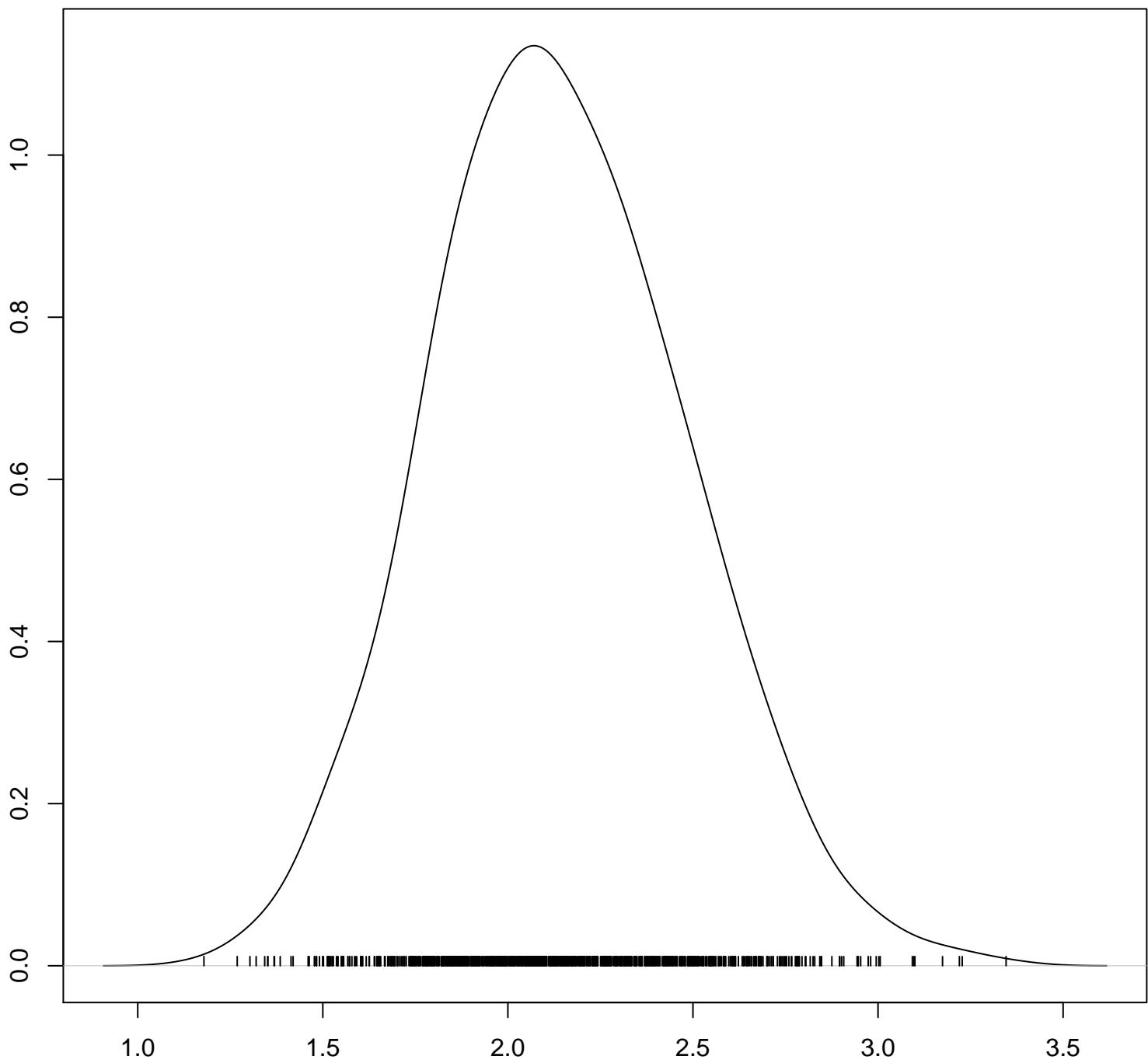
$N = 1000$ Bandwidth = 0.09613

Density of In.alpha.c[8]



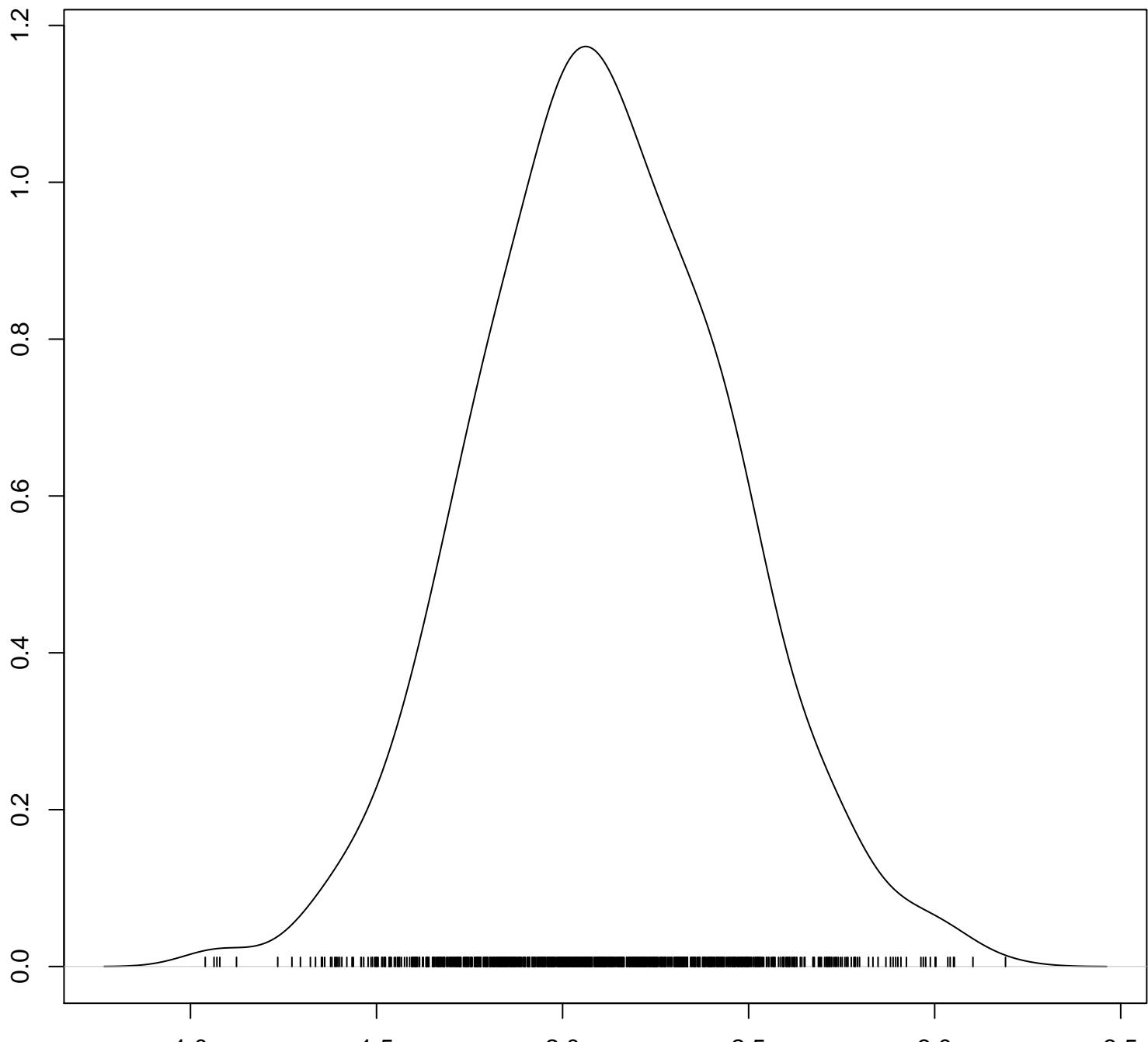
$N = 1000 \text{ Bandwidth} = 0.09051$

Density of In.alpha.c[9]



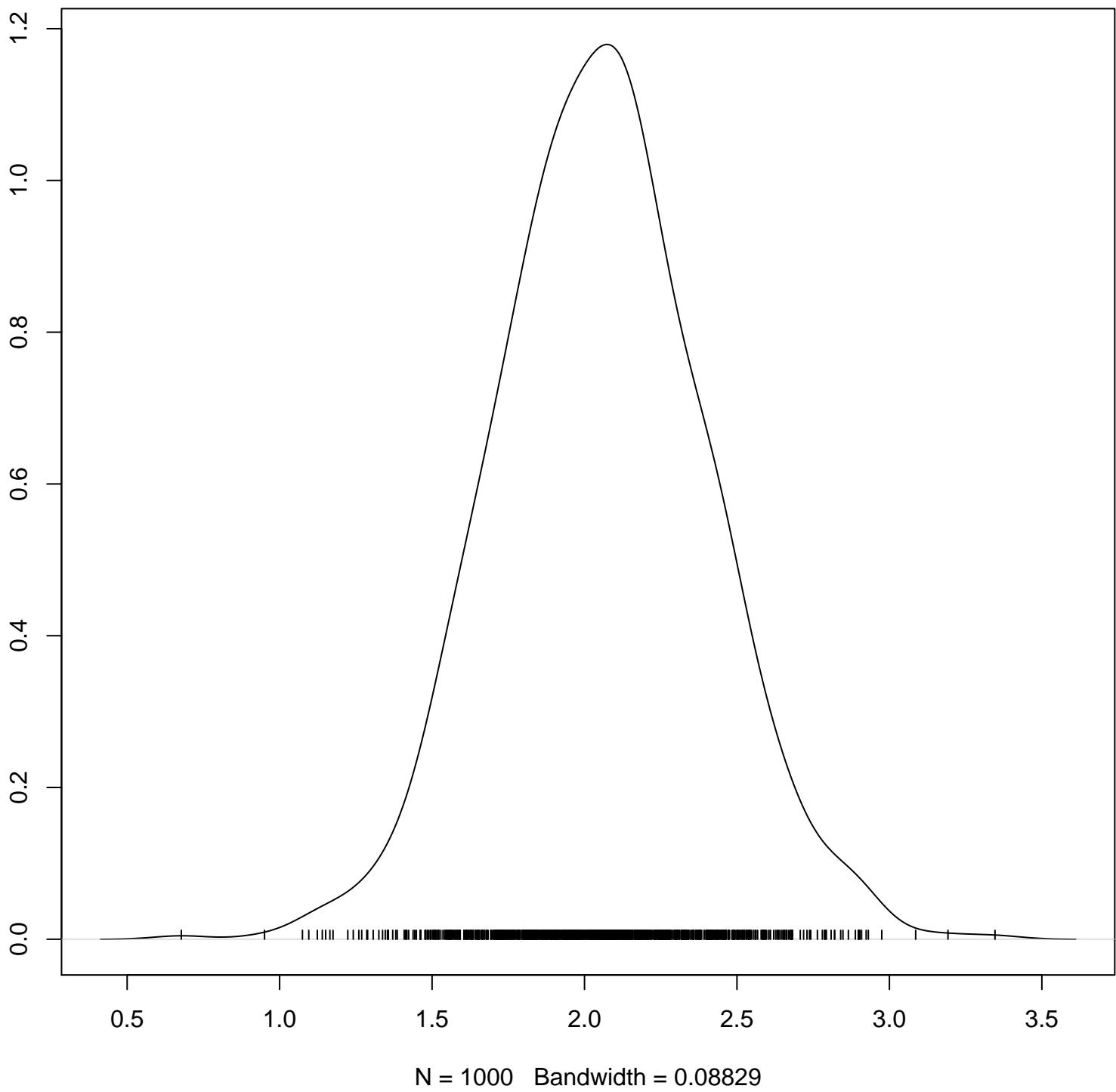
N = 1000 Bandwidth = 0.09052

Density of In.alpha.c[10]

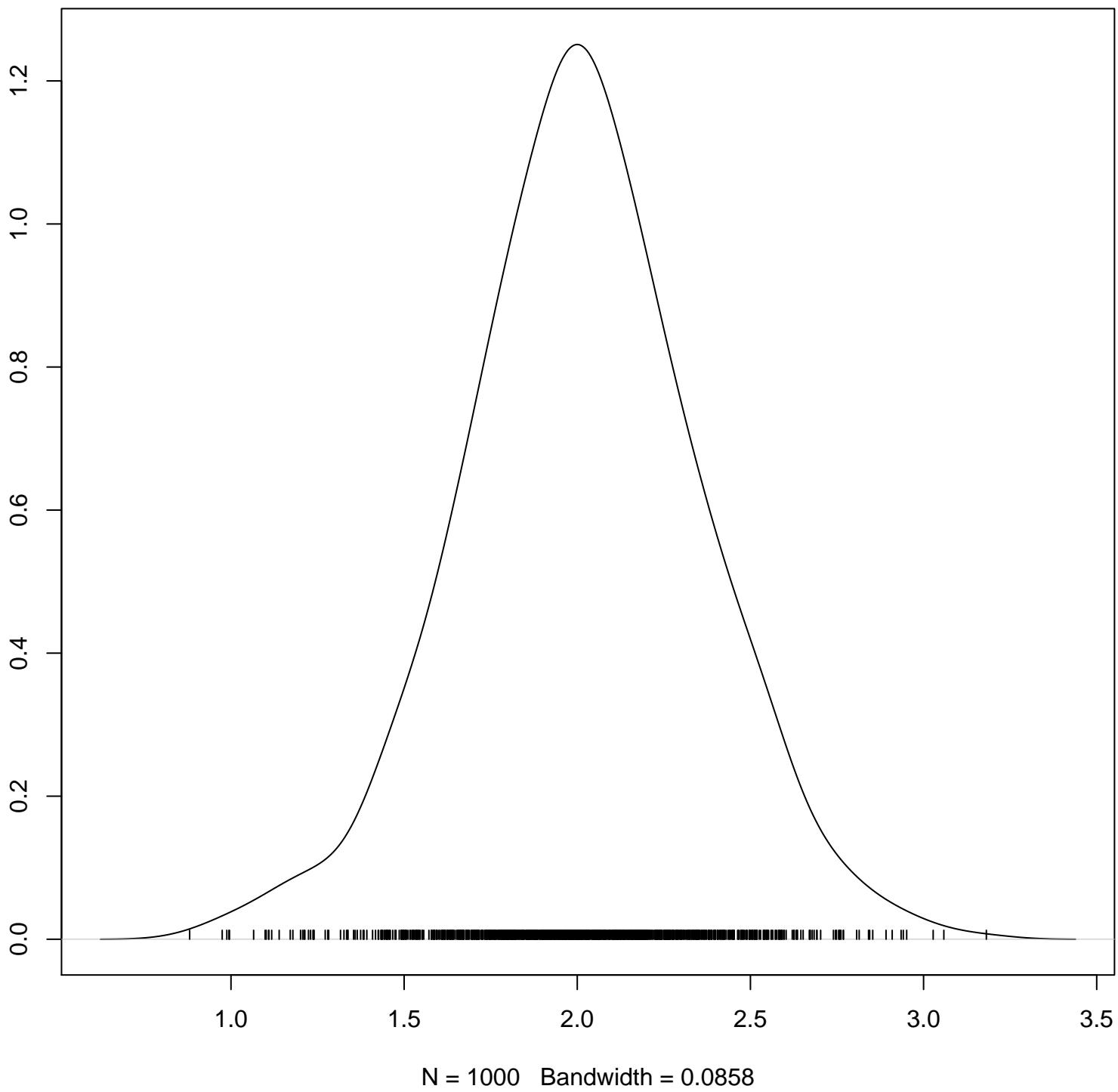


$N = 1000$ Bandwidth = 0.09059

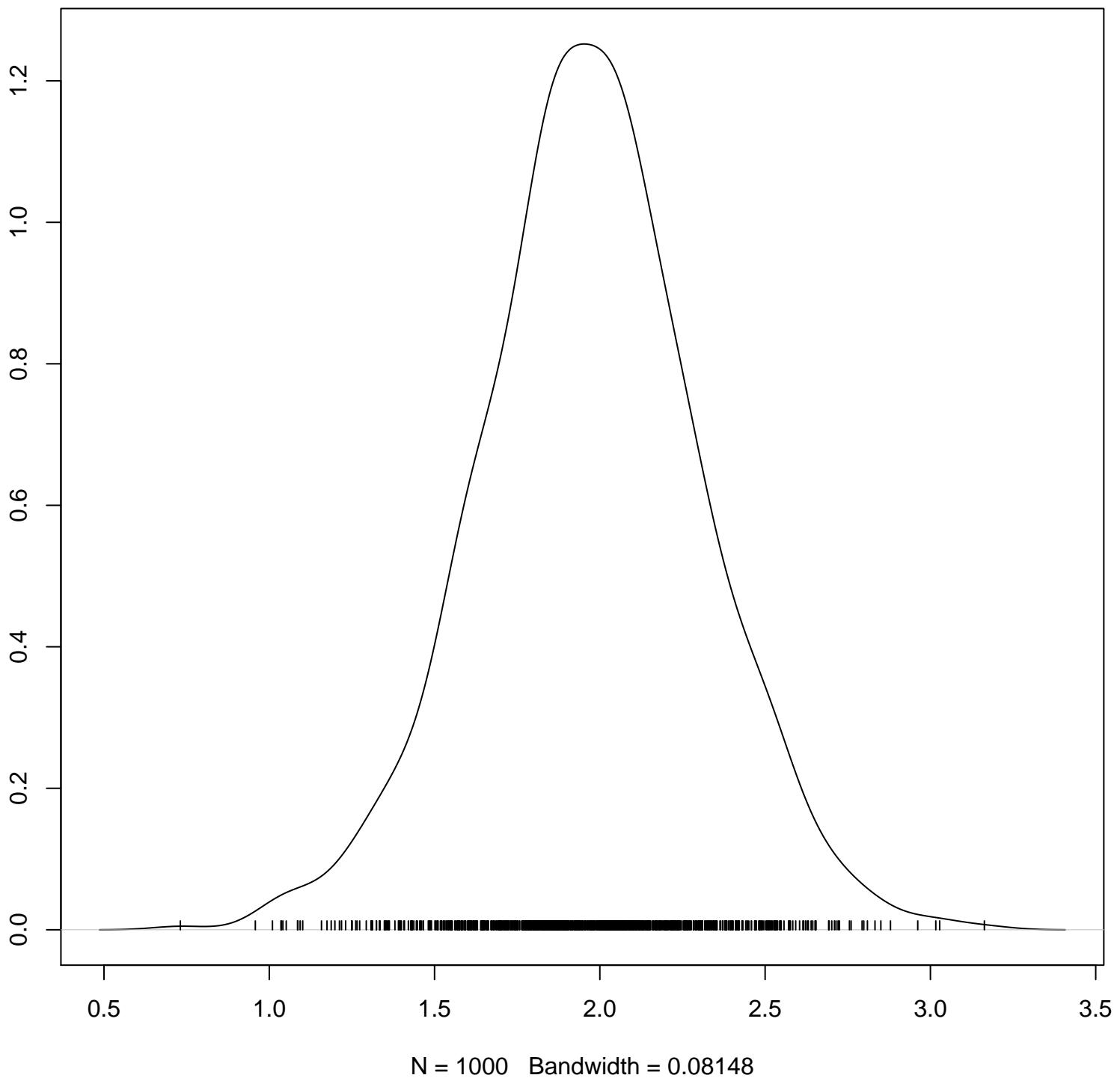
Density of $\ln.\alpha.c[11]$



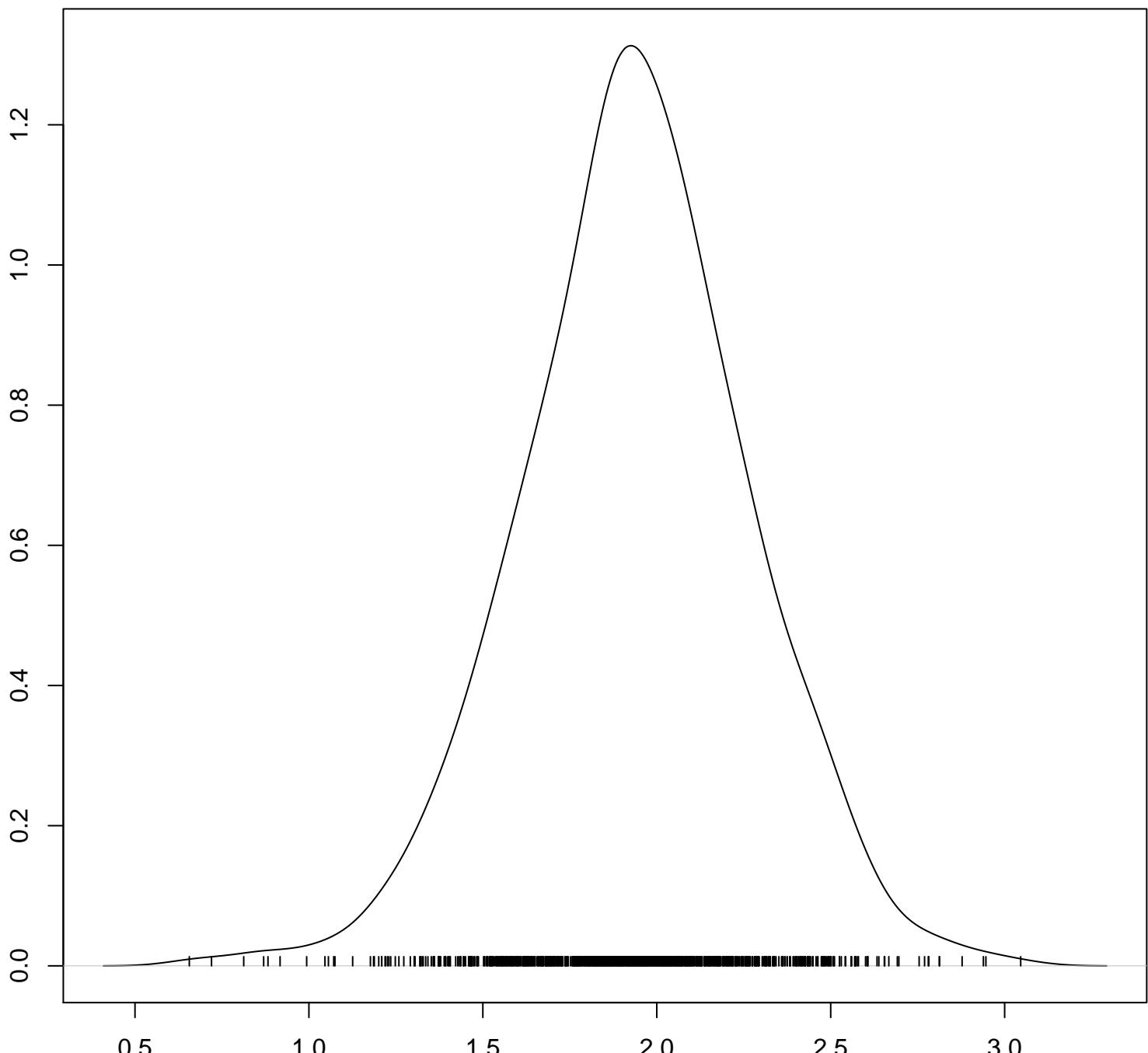
Density of ln.alpha.c[12]



Density of In.alpha.c[13]

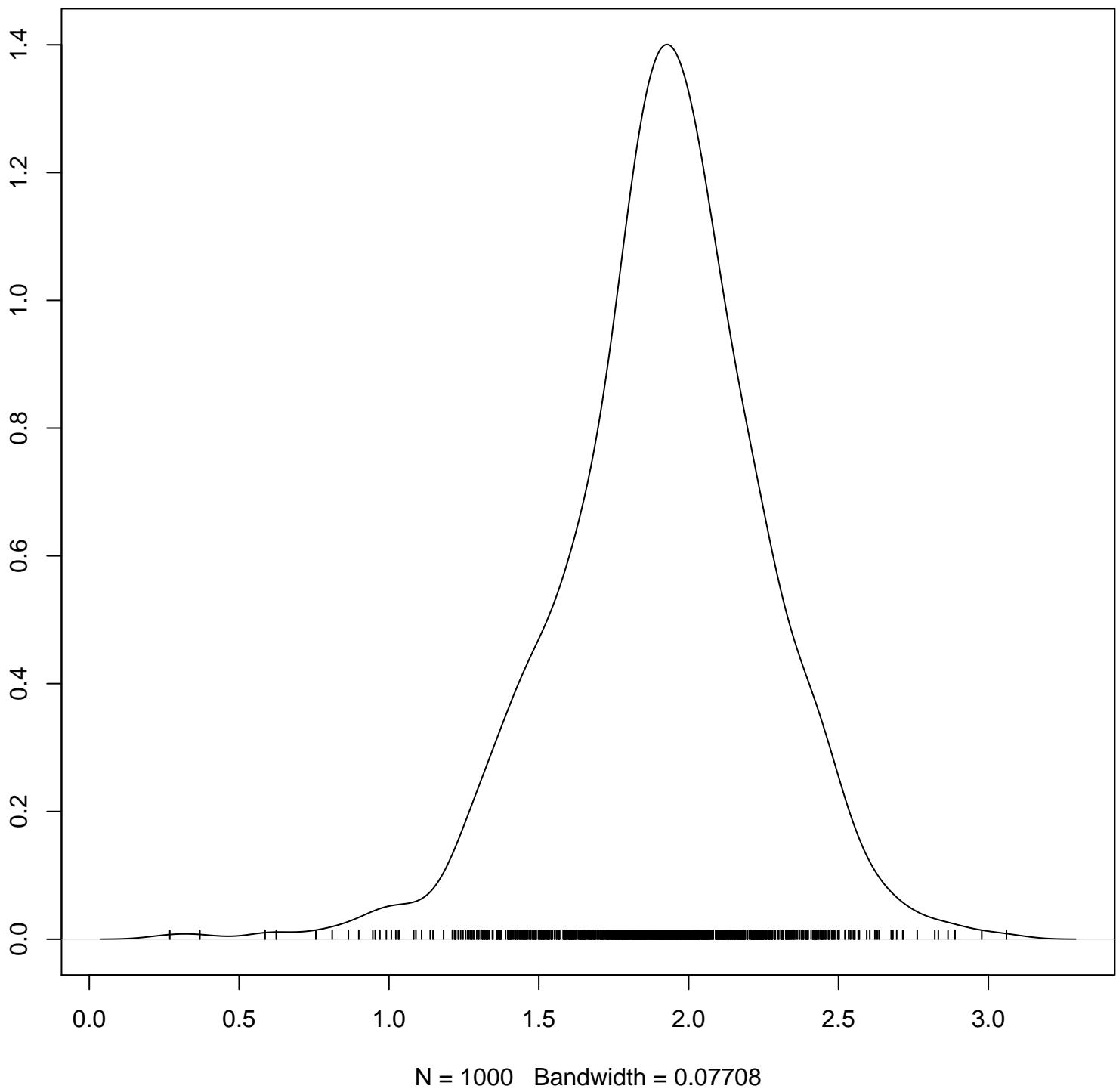


Density of ln.alpha.c[14]

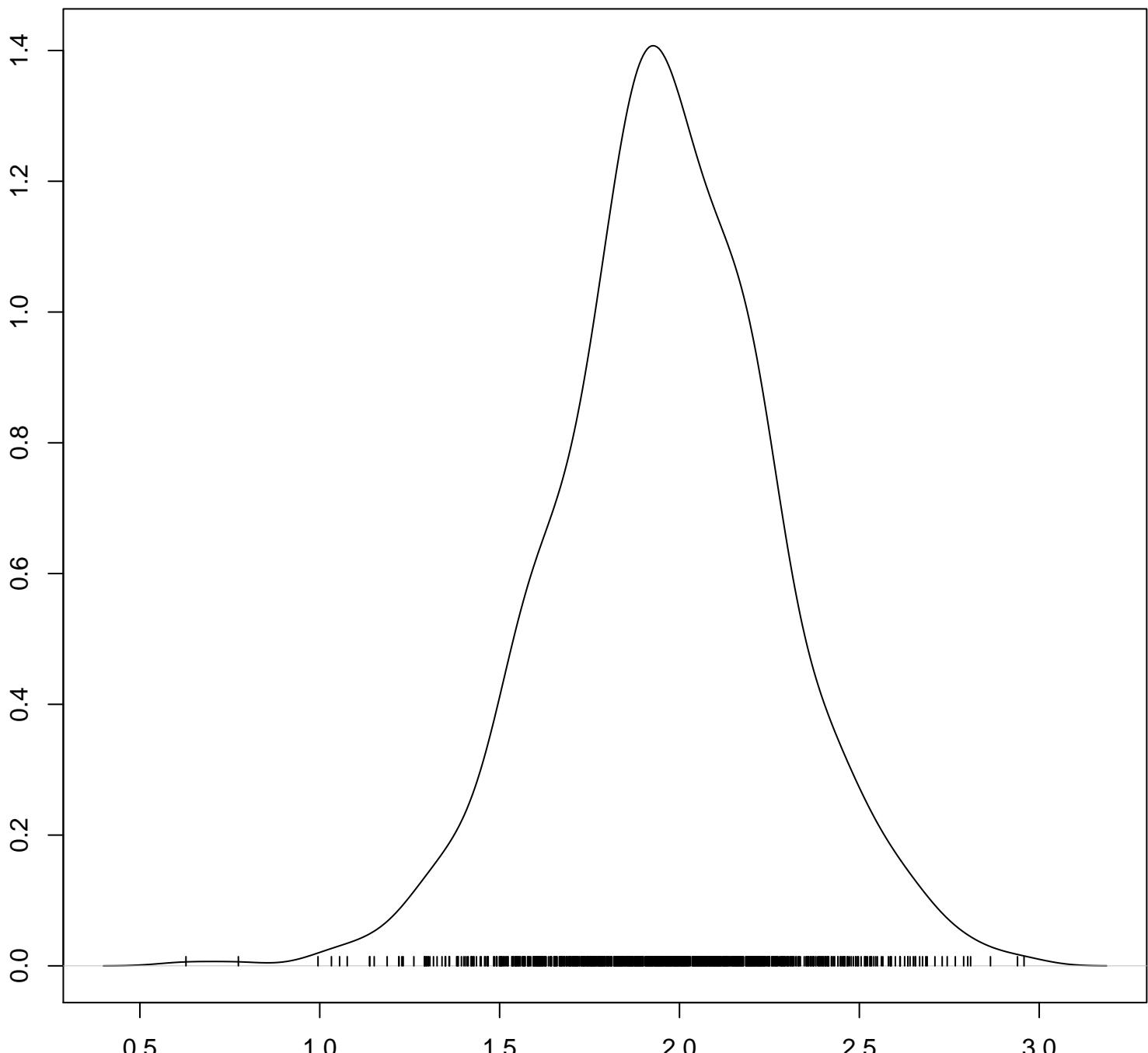


$N = 1000$ Bandwidth = 0.0823

Density of ln.alpha.c[15]

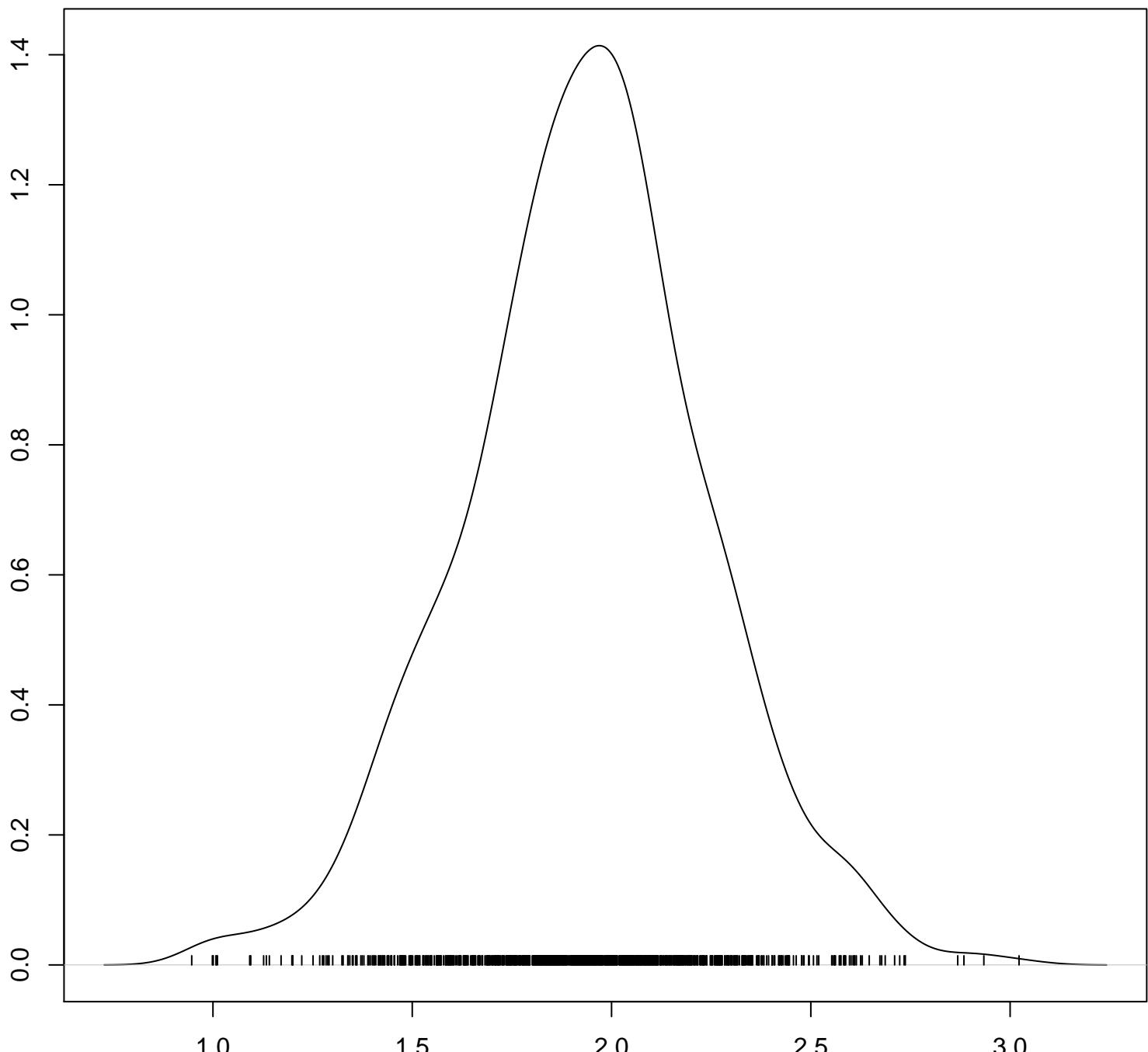


Density of In.alpha.c[16]



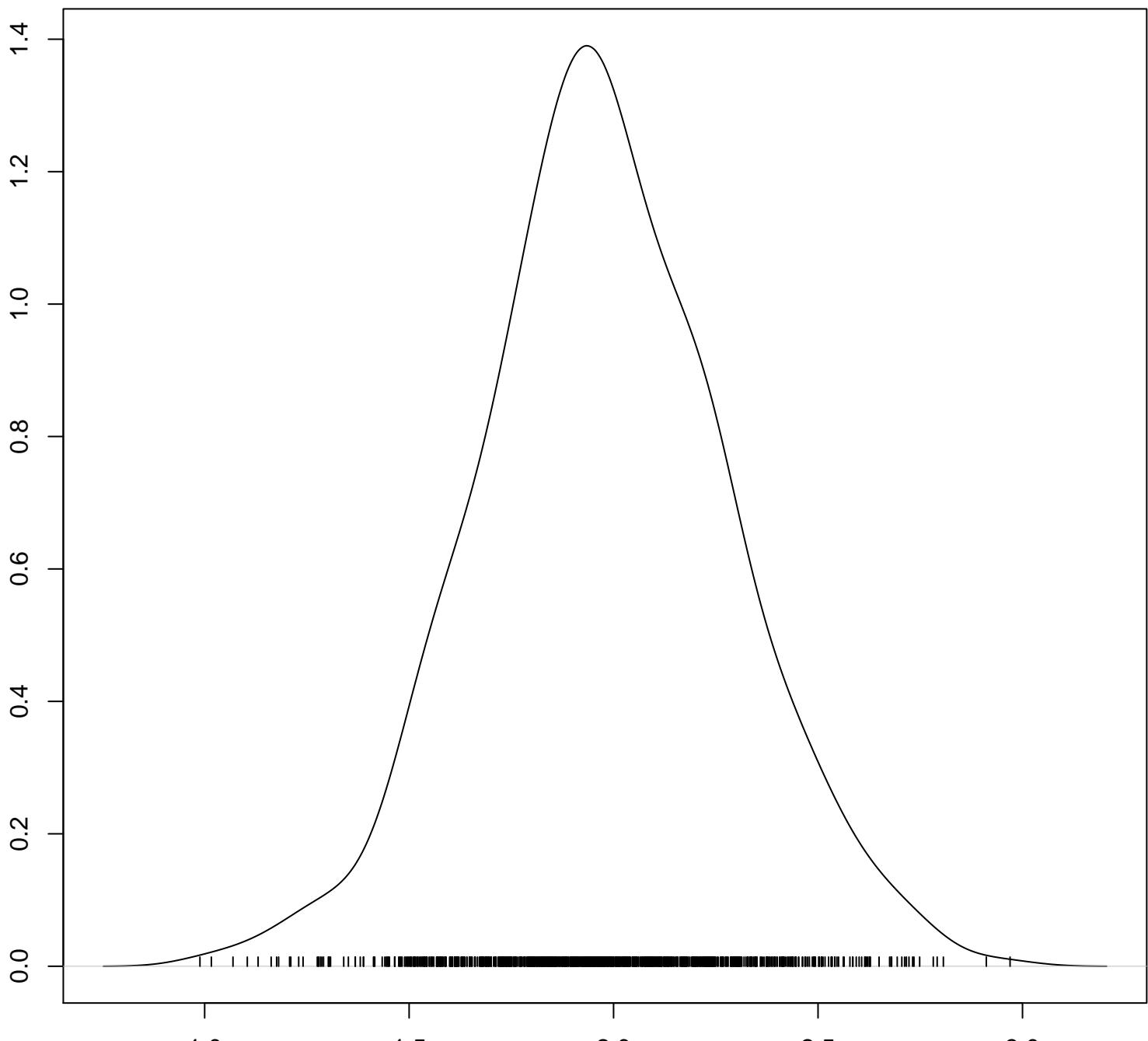
$N = 1000$ Bandwidth = 0.07651

Density of $\ln.\alpha.c[17]$



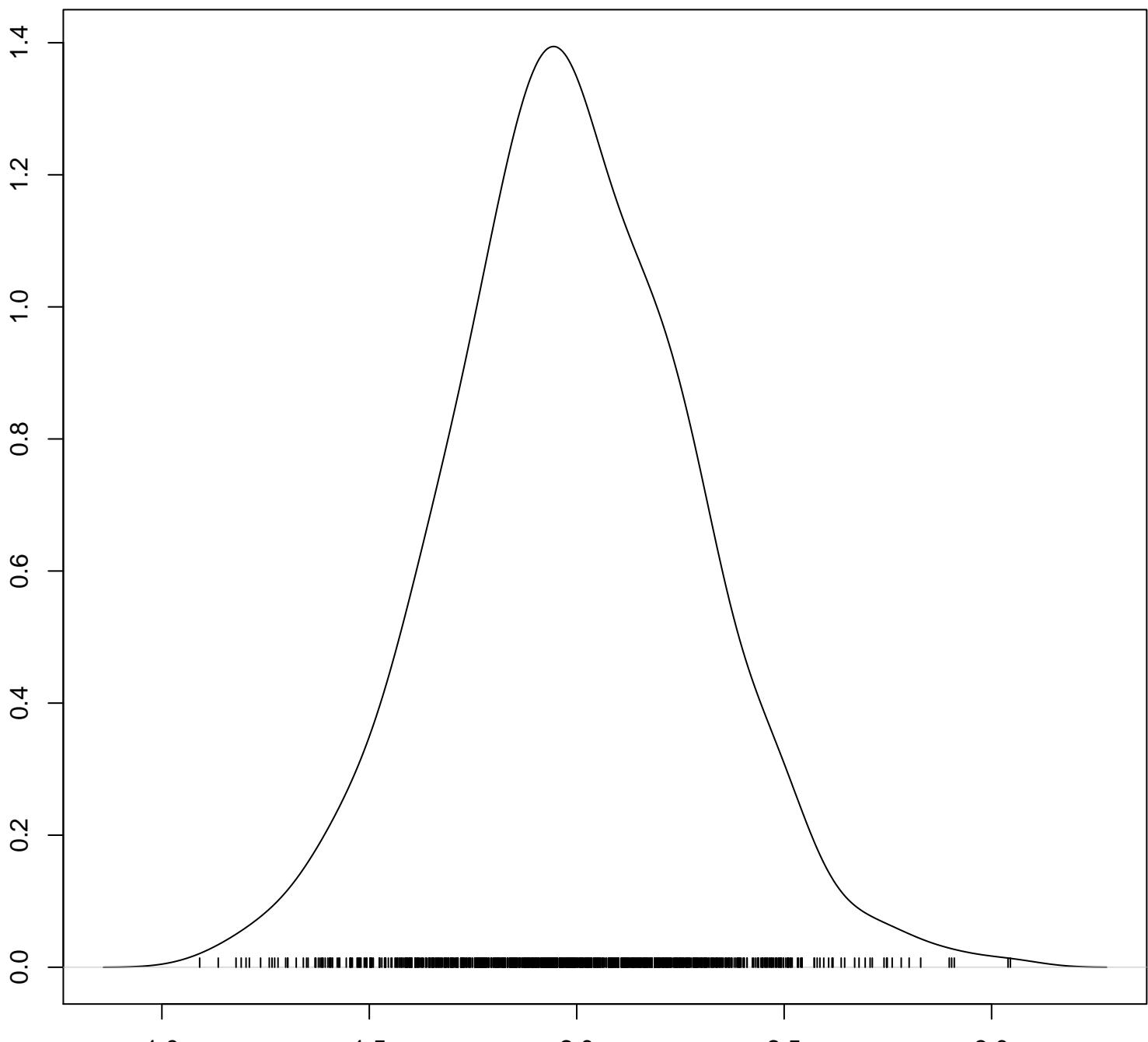
$N = 1000$ Bandwidth = 0.07325

Density of In.alpha.c[18]



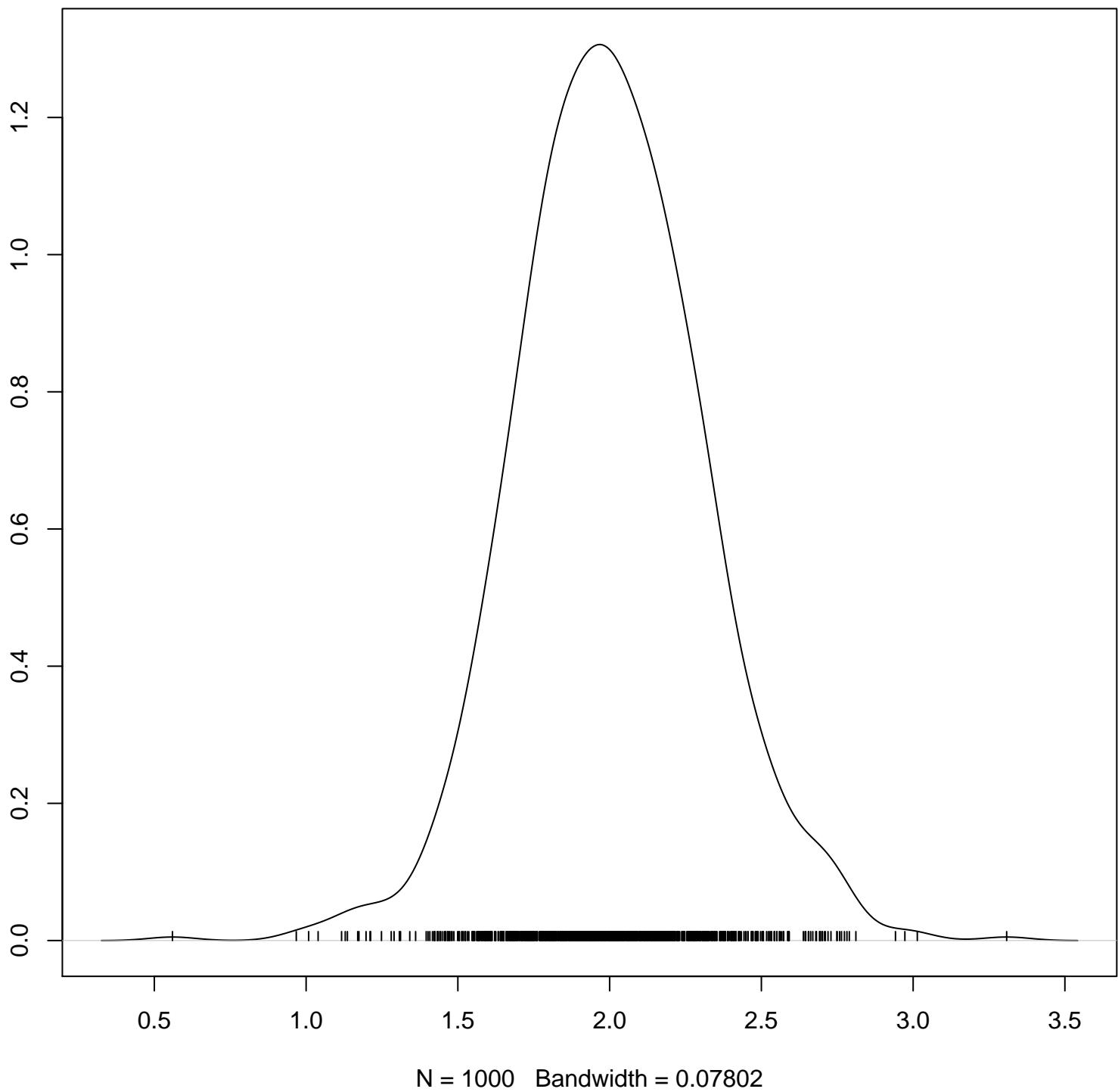
$N = 1000$ Bandwidth = 0.07867

Density of In.alpha.c[19]

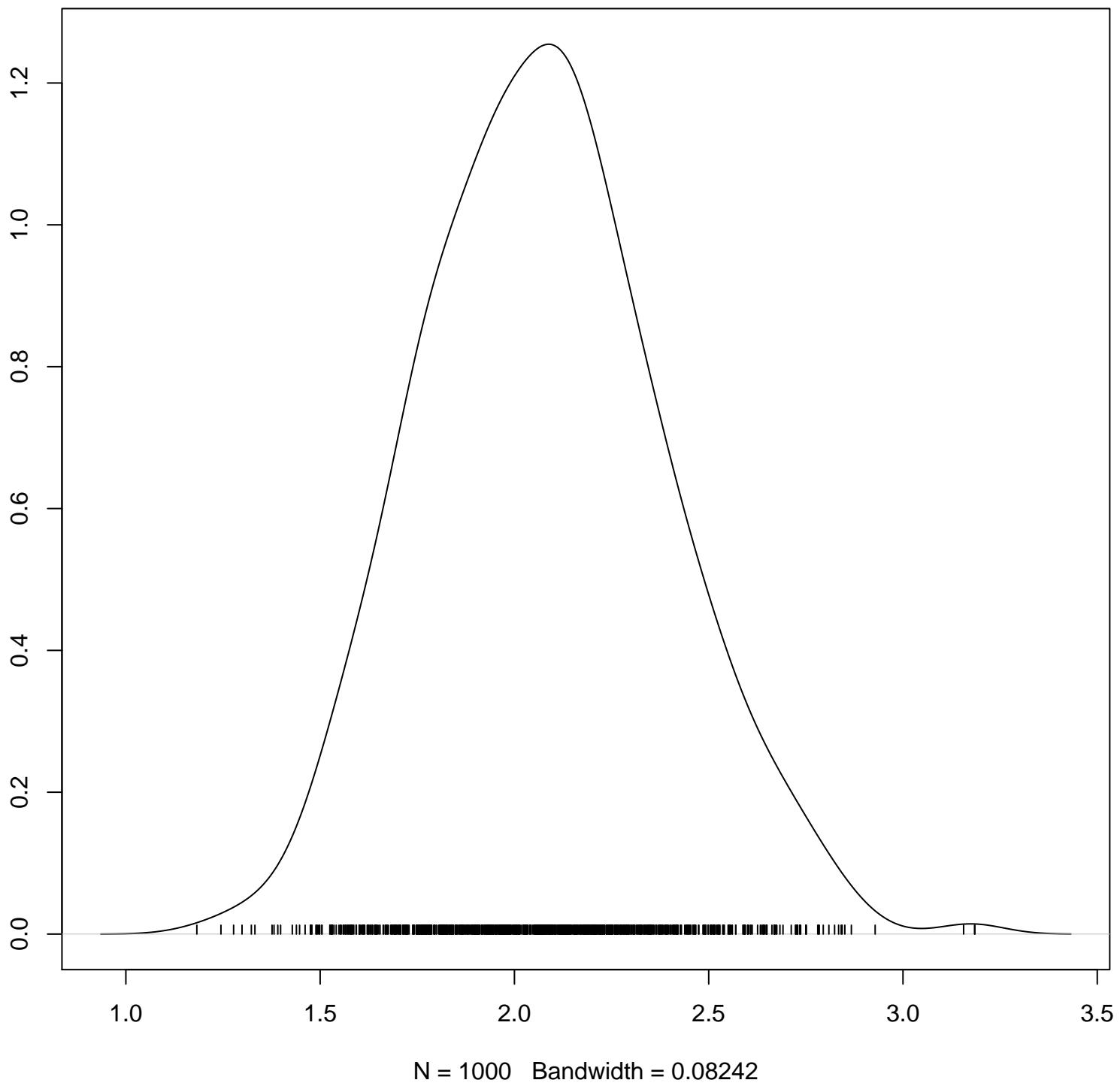


$N = 1000$ Bandwidth = 0.07733

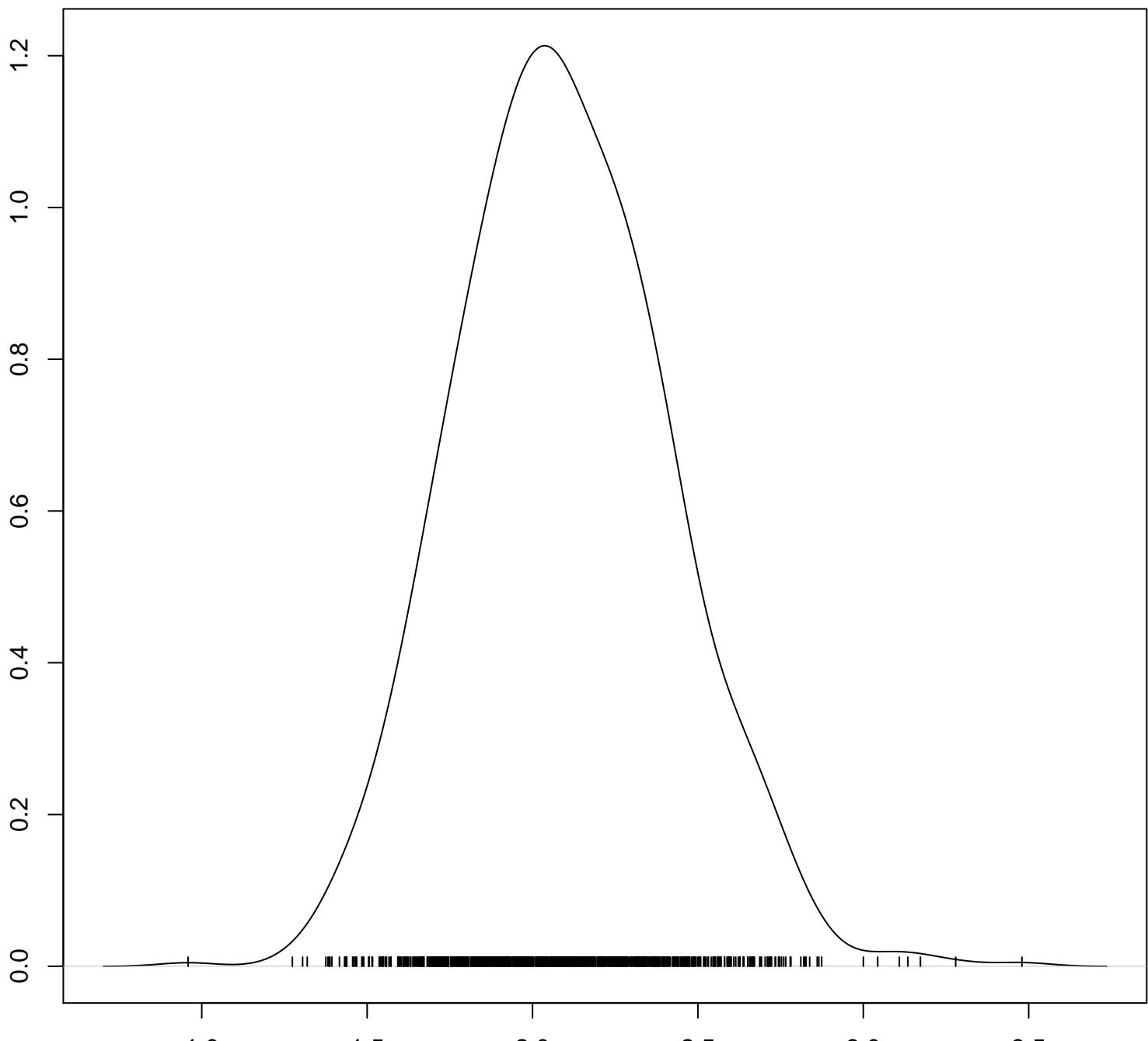
Density of In.alpha.c[20]



Density of In.alpha.c[21]

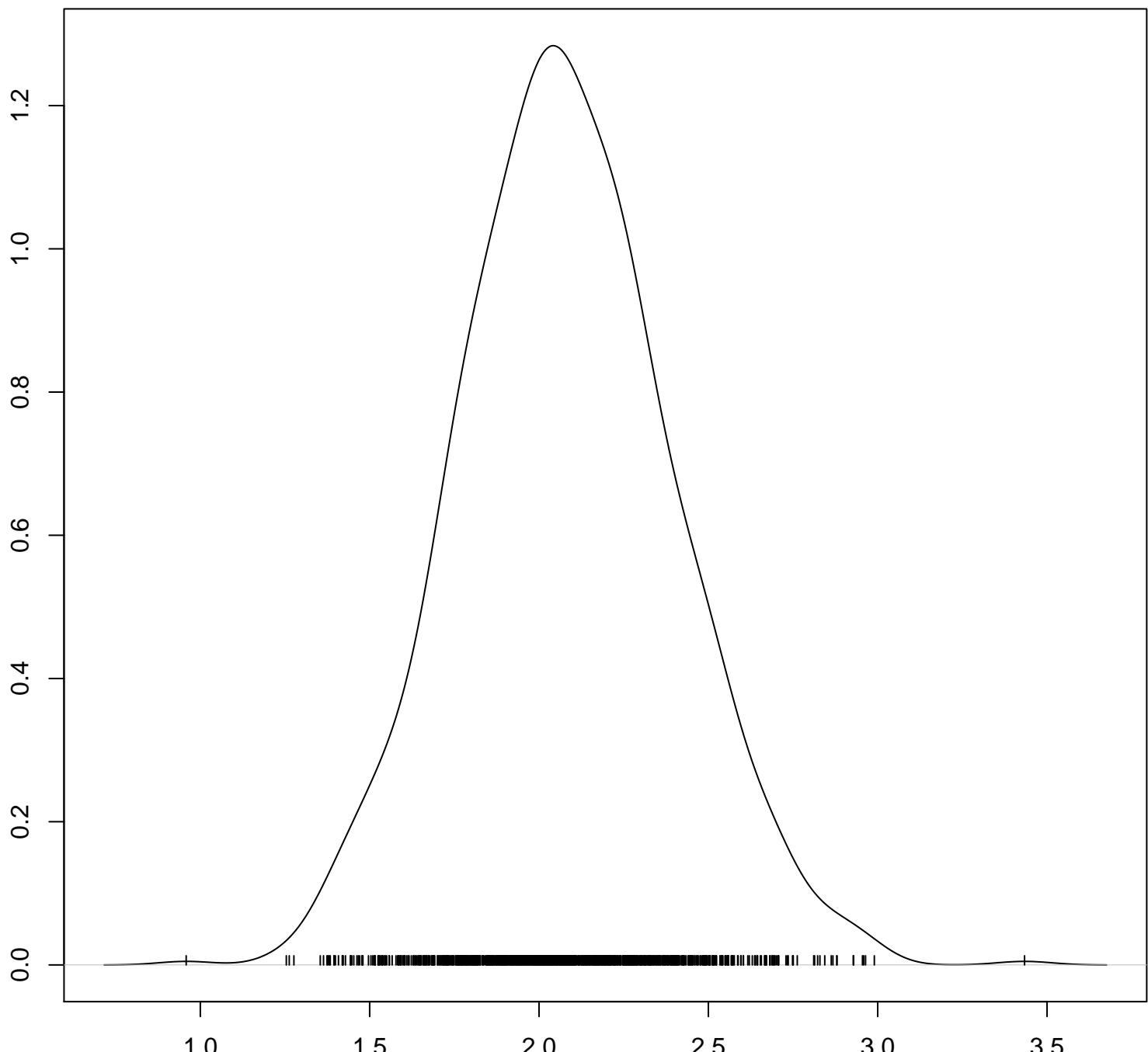


Density of In.alpha.c[22]



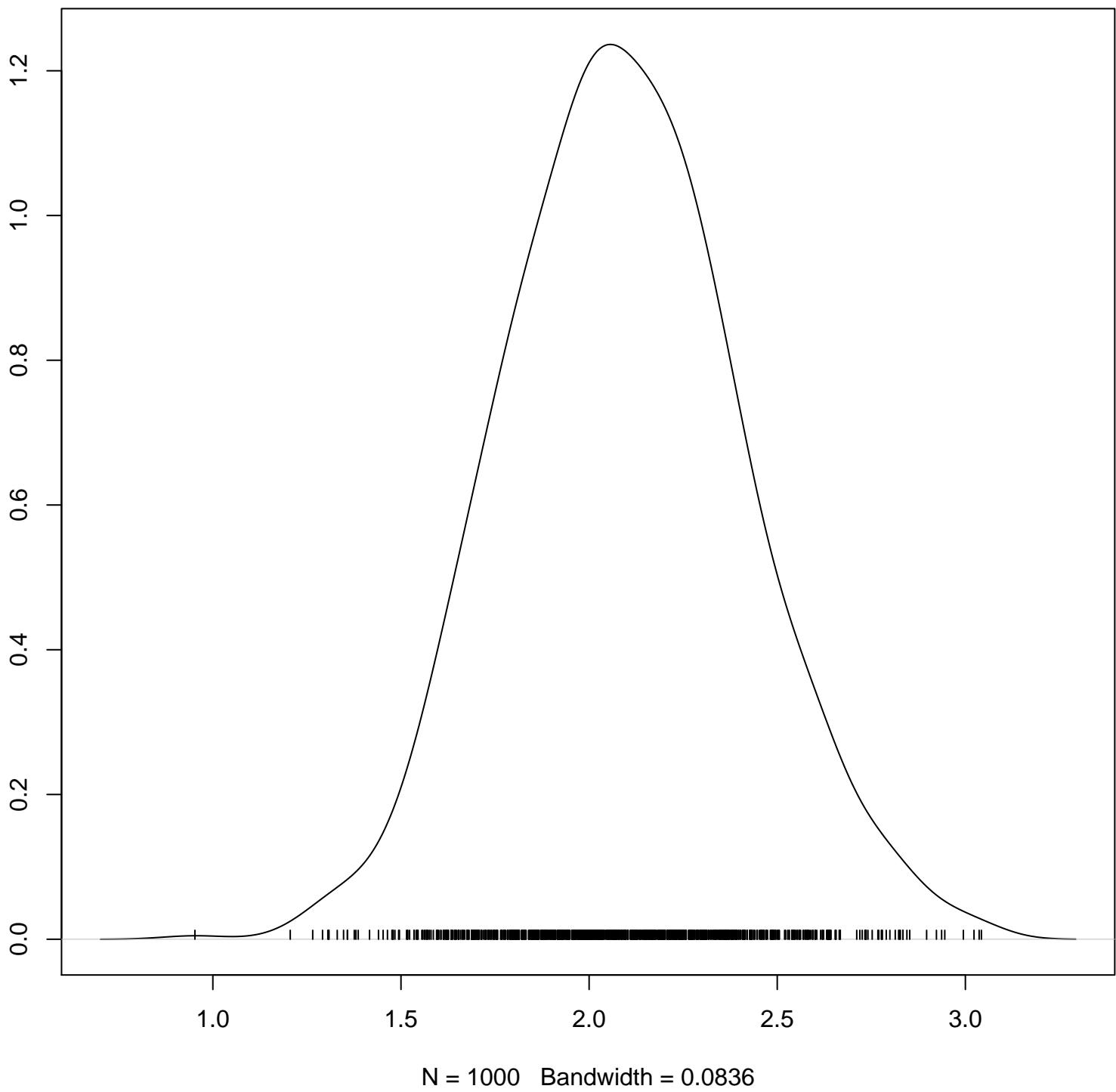
$N = 1000$ Bandwidth = 0.08533

Density of In.alpha.c[23]

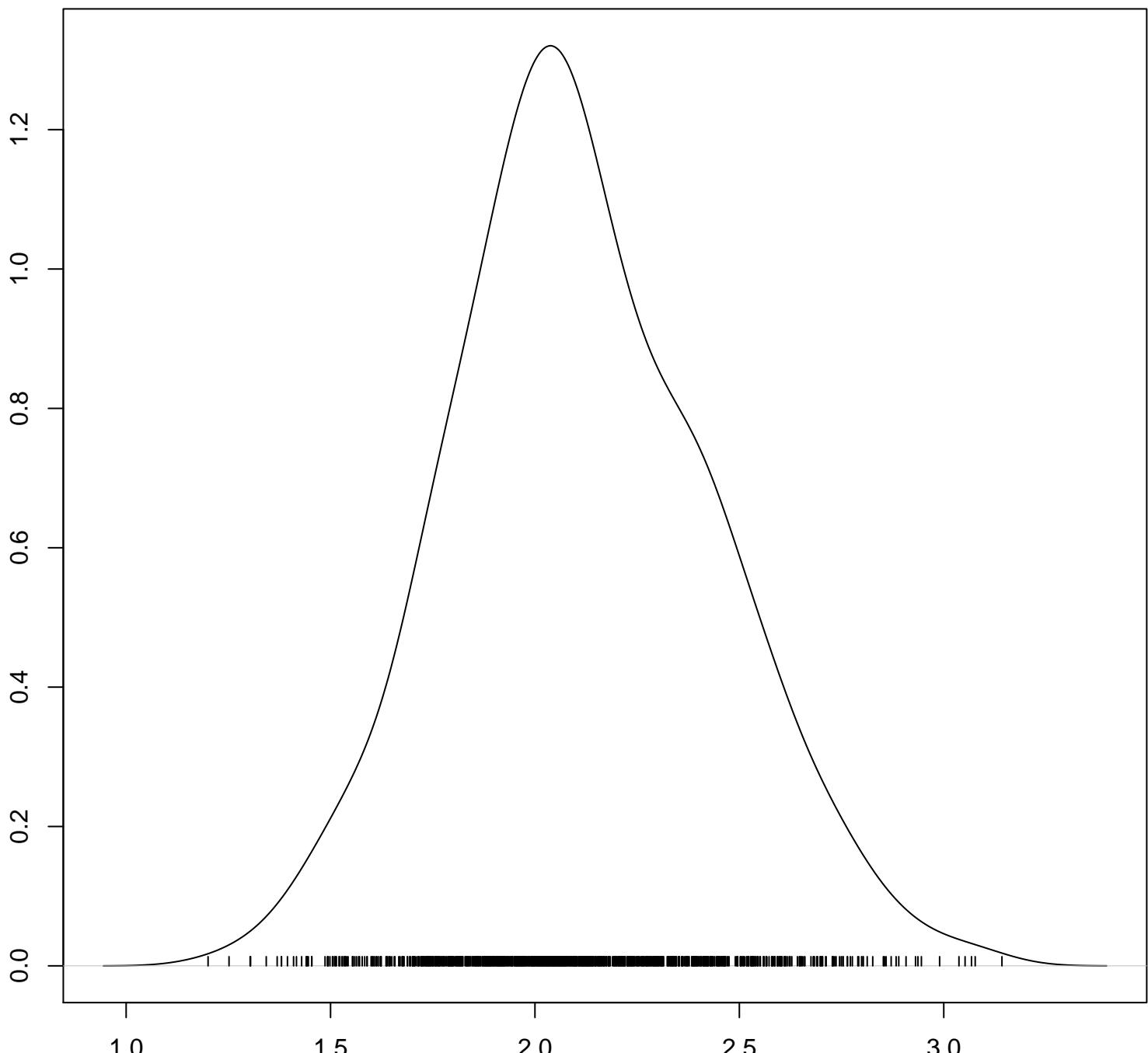


$N = 1000$ Bandwidth = 0.08076

Density of ln.alpha.c[24]

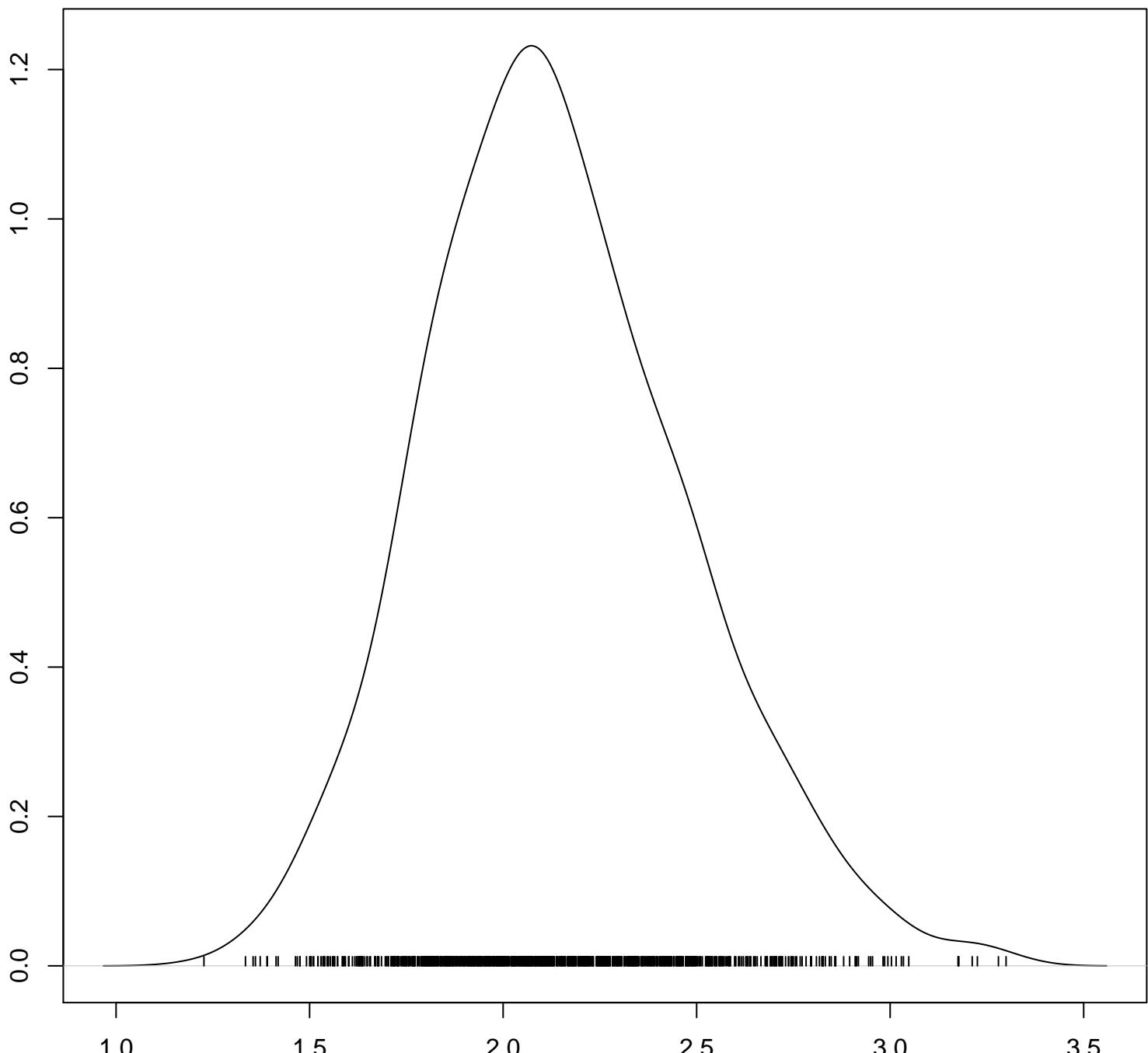


Density of ln.alpha.c[25]



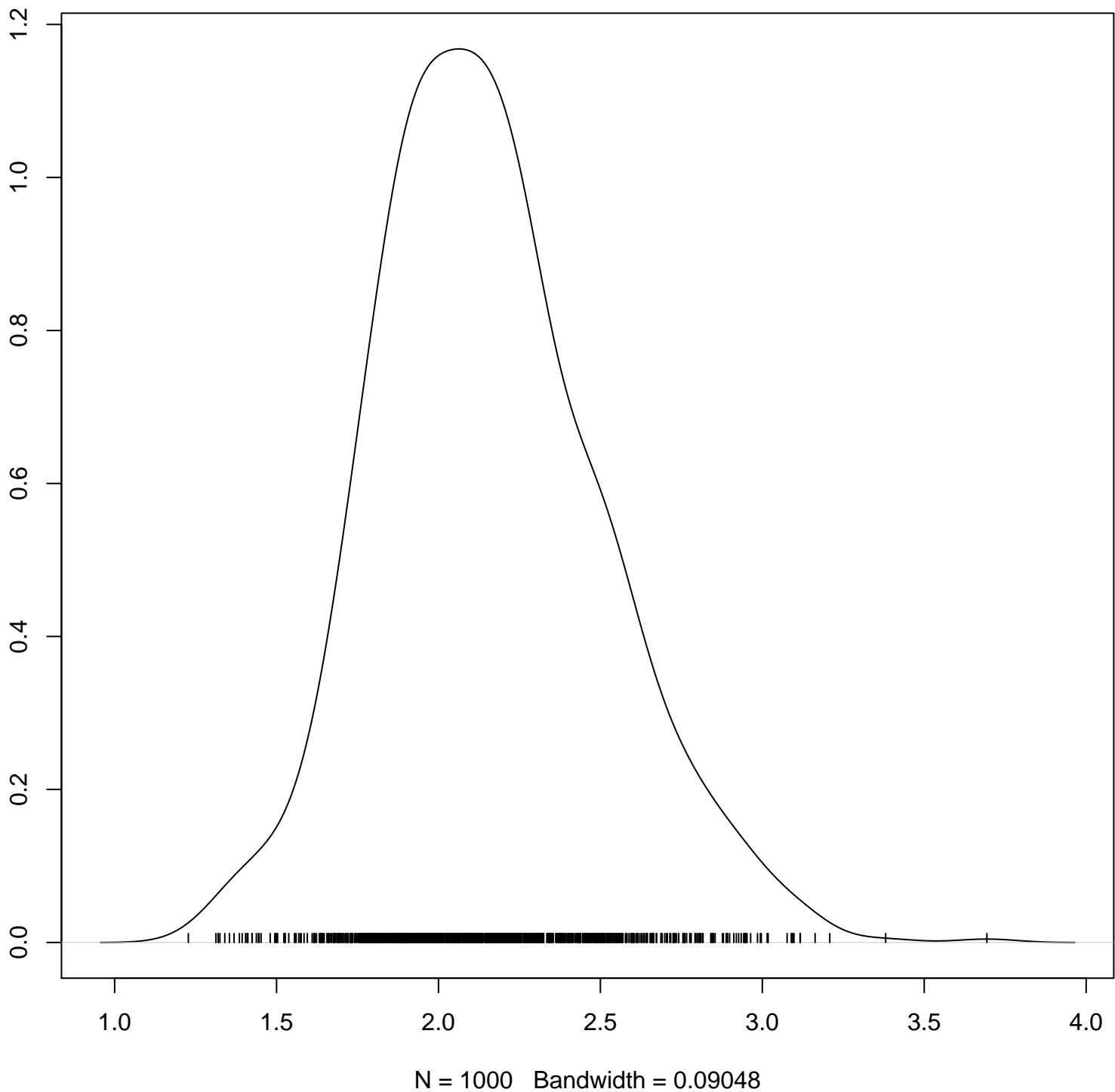
N = 1000 Bandwidth = 0.08534

Density of In.alpha.c[26]

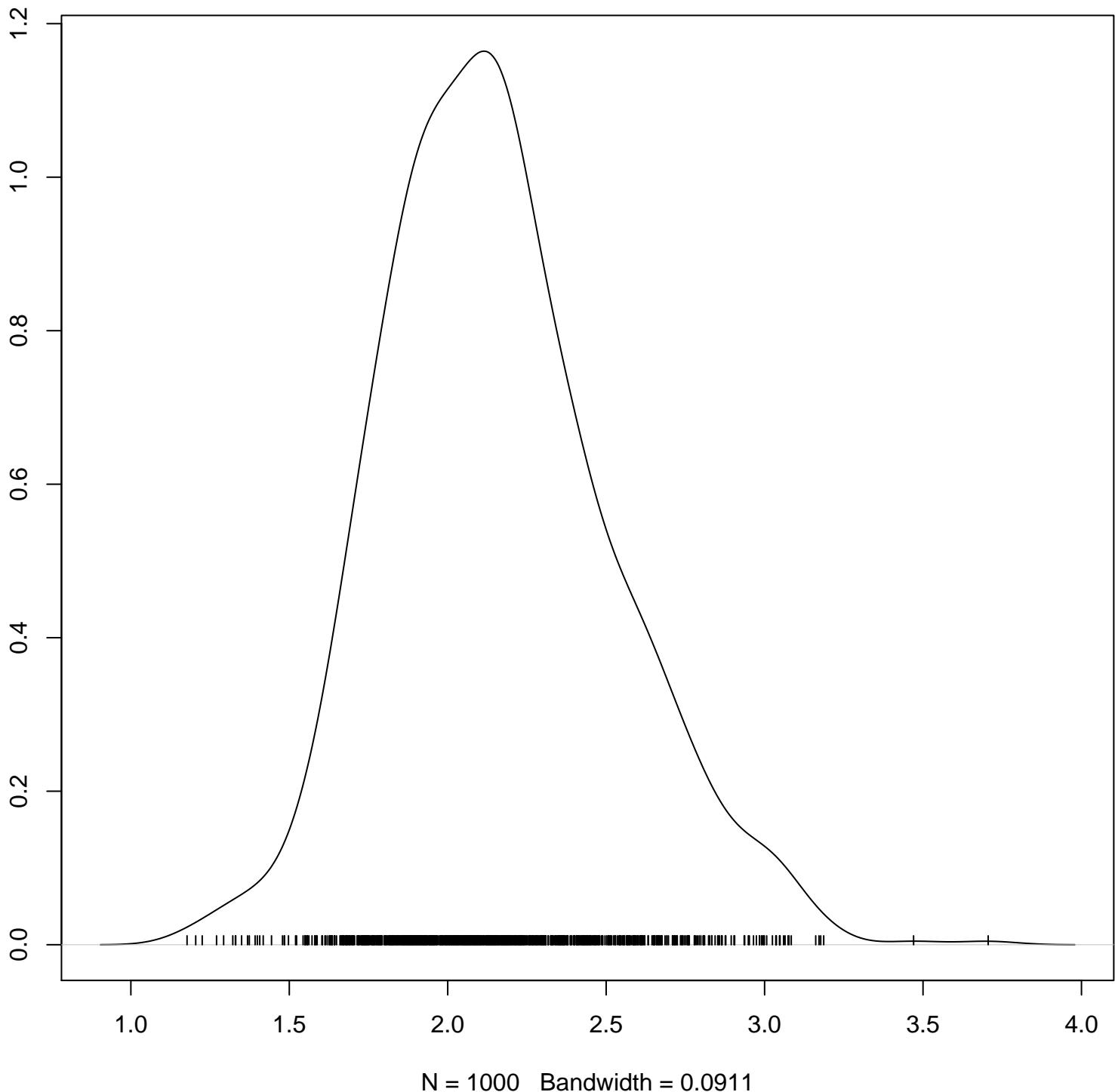


$N = 1000$ Bandwidth = 0.08658

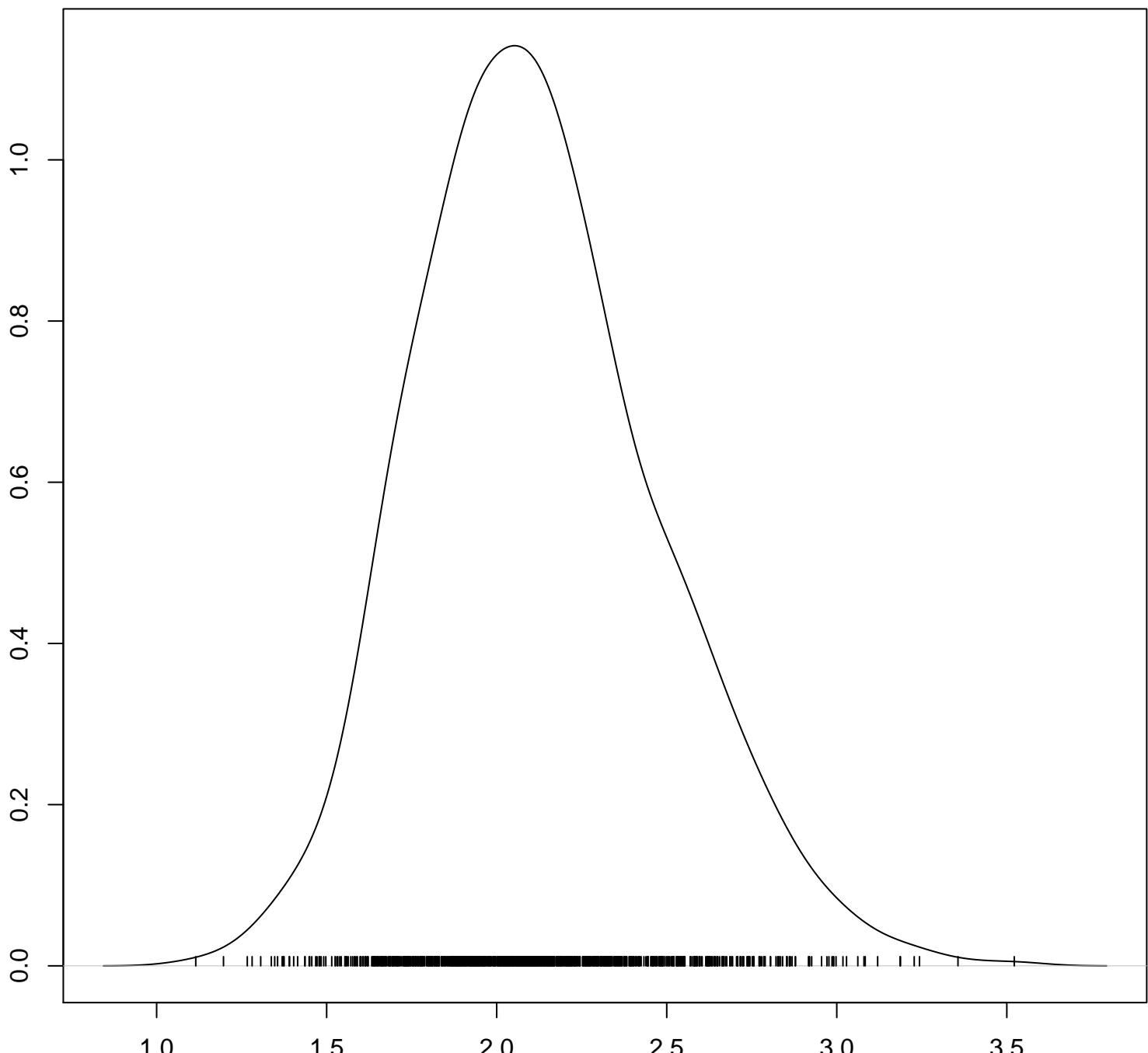
Density of In.alpha.c[27]



Density of In.alpha.c[28]

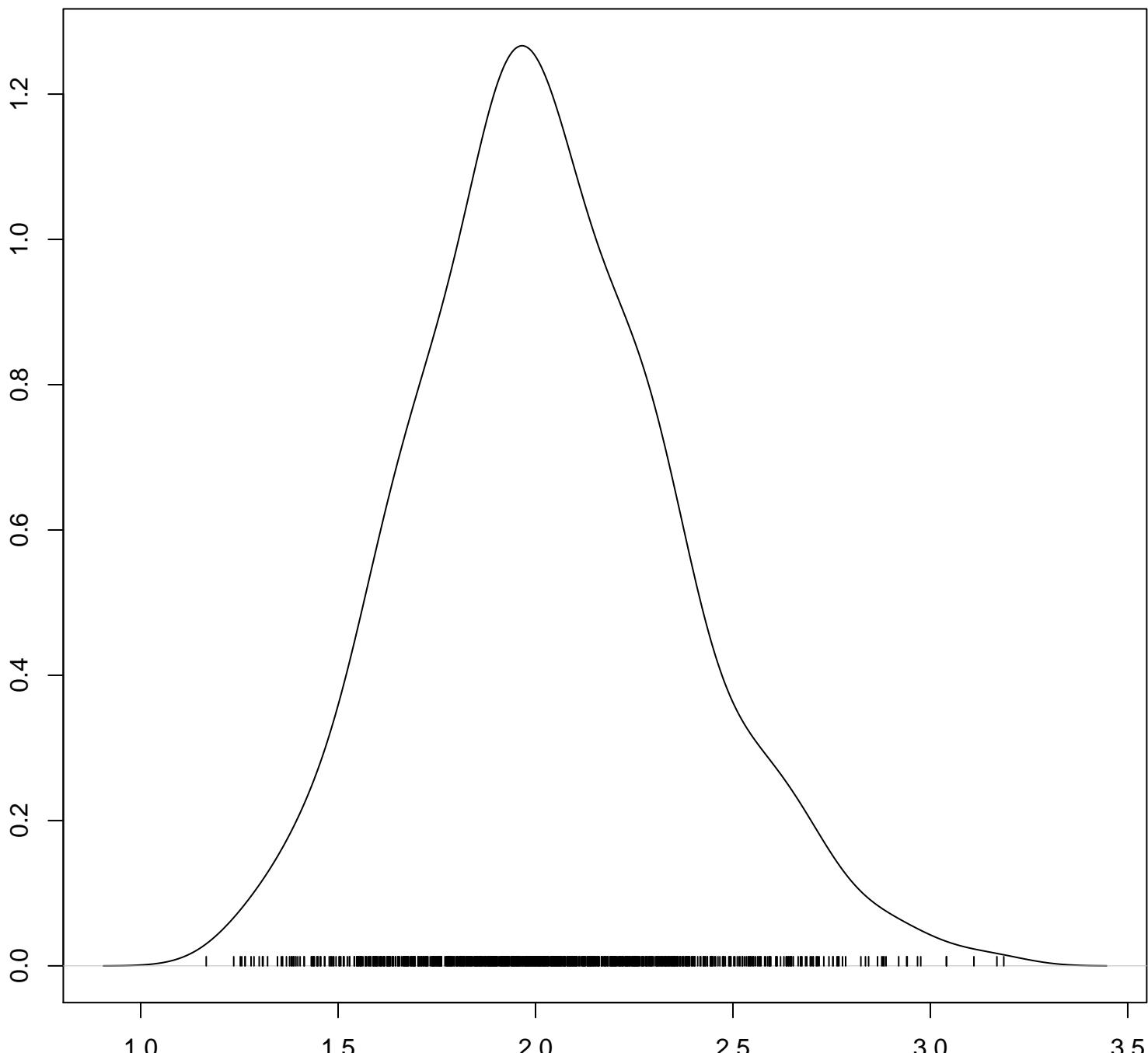


Density of In.alpha.c[29]



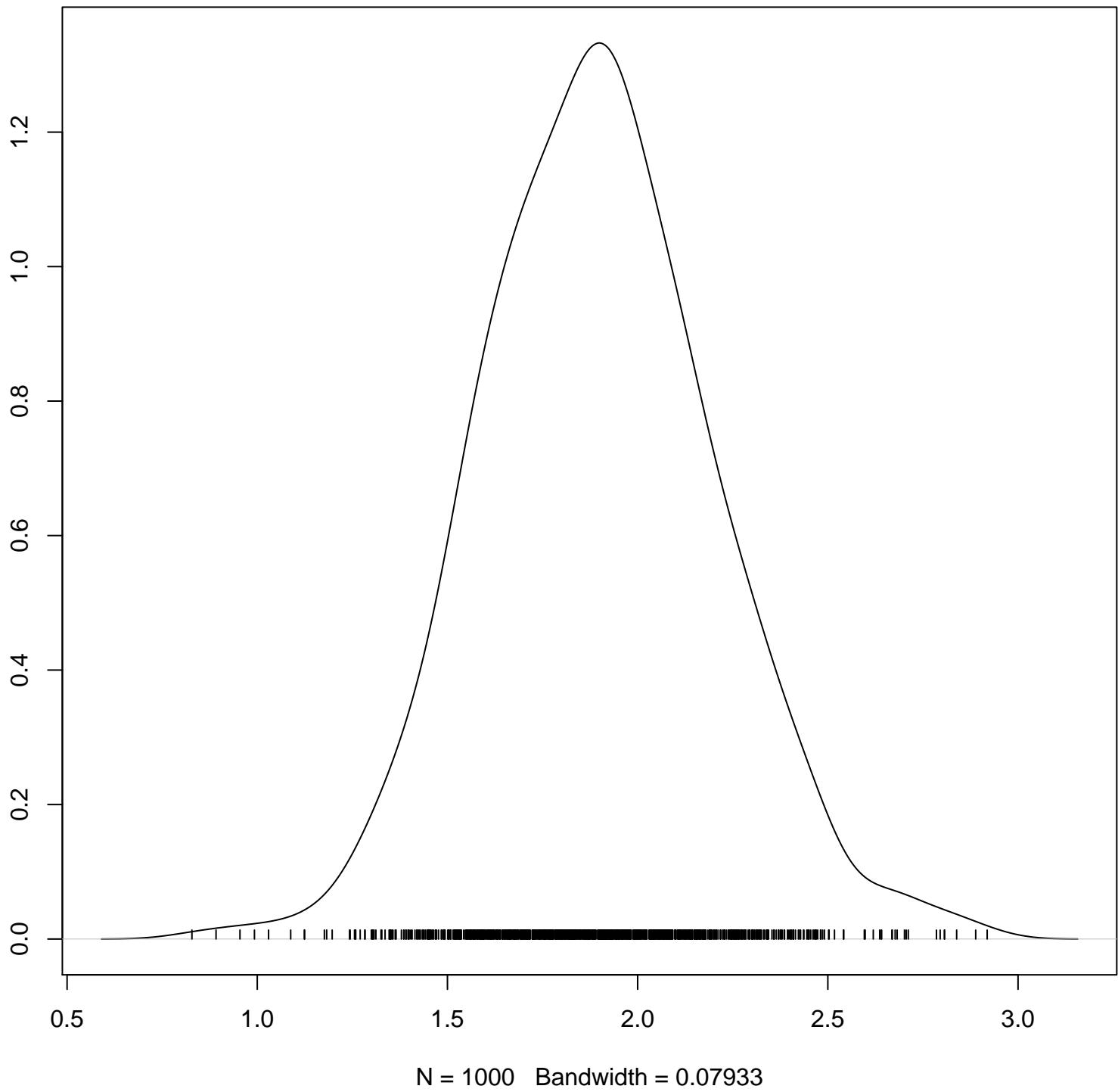
$N = 1000$ Bandwidth = 0.09052

Density of ln.alpha.c[30]

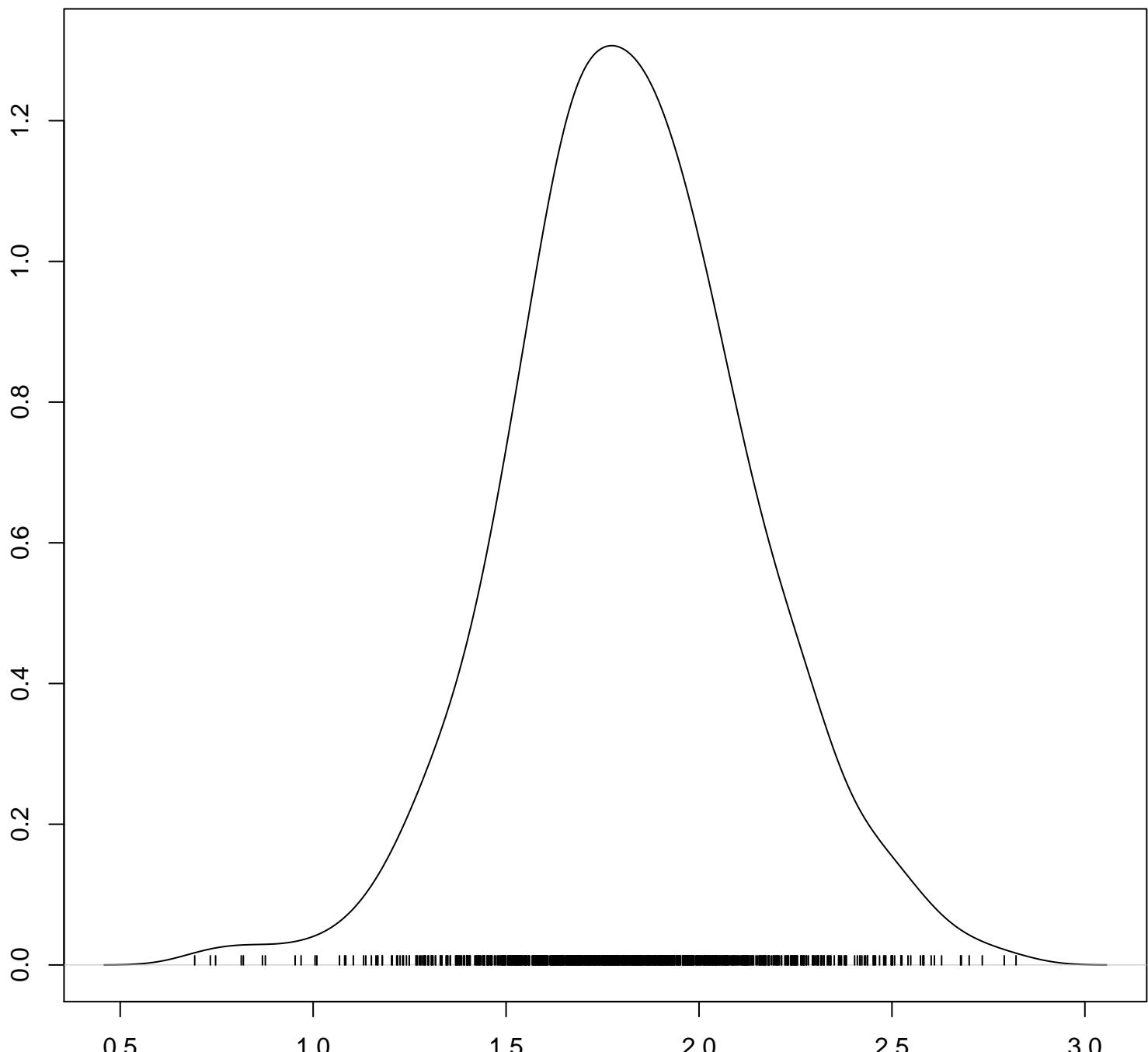


$N = 1000$ Bandwidth = 0.08679

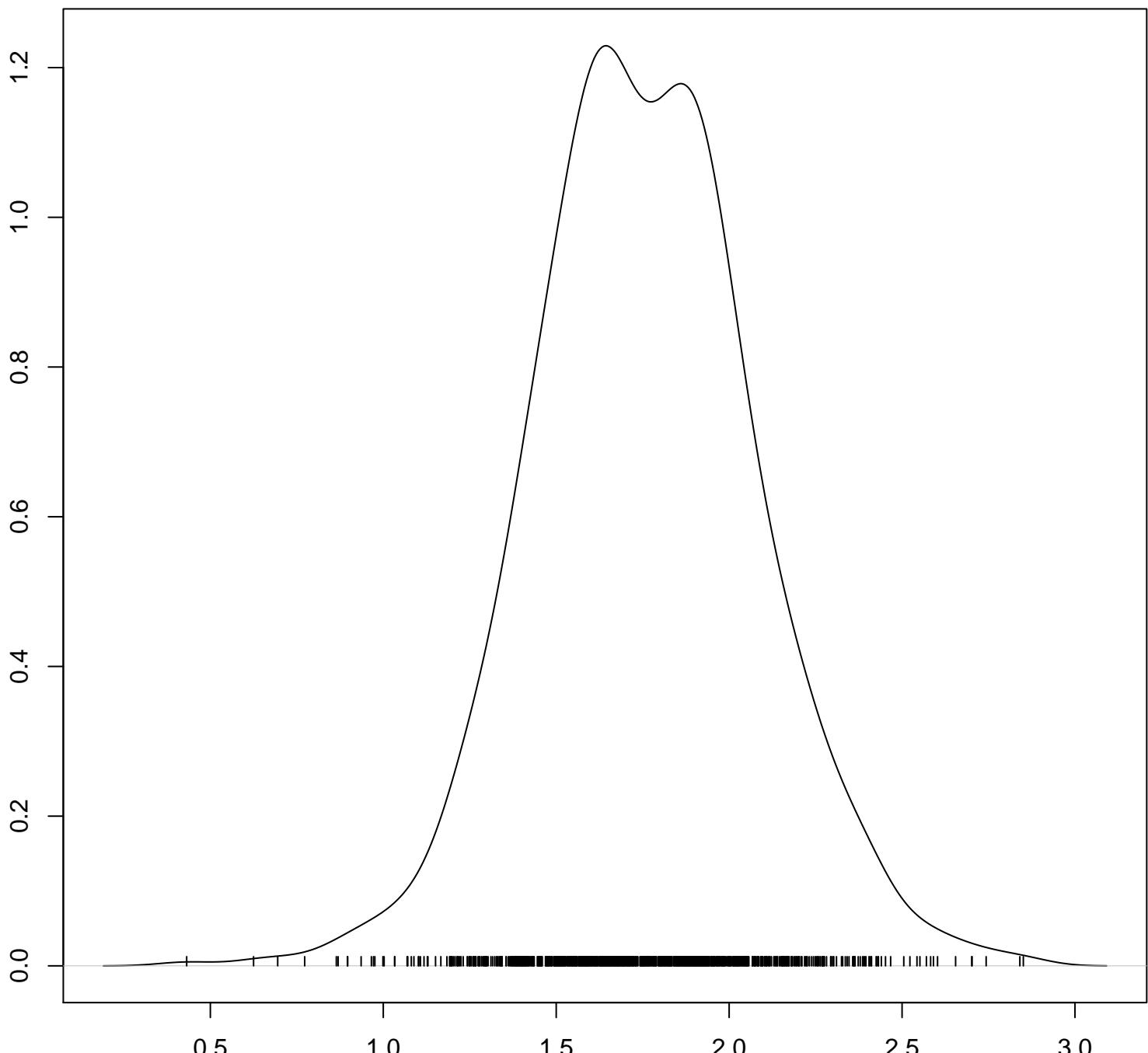
Density of ln.alpha.c[31]



Density of In.alpha.c[32]

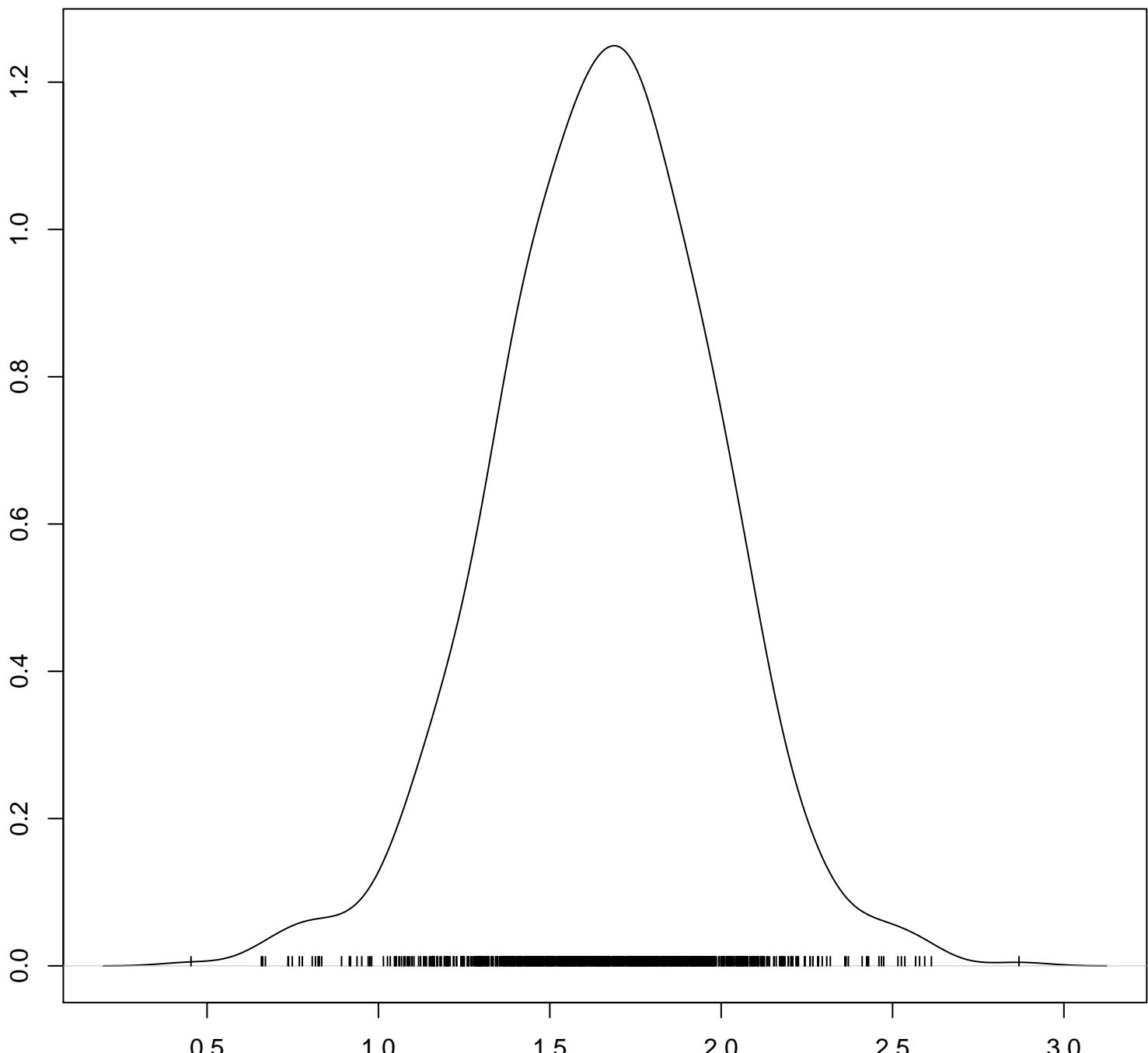


Density of ln.alpha.c[33]



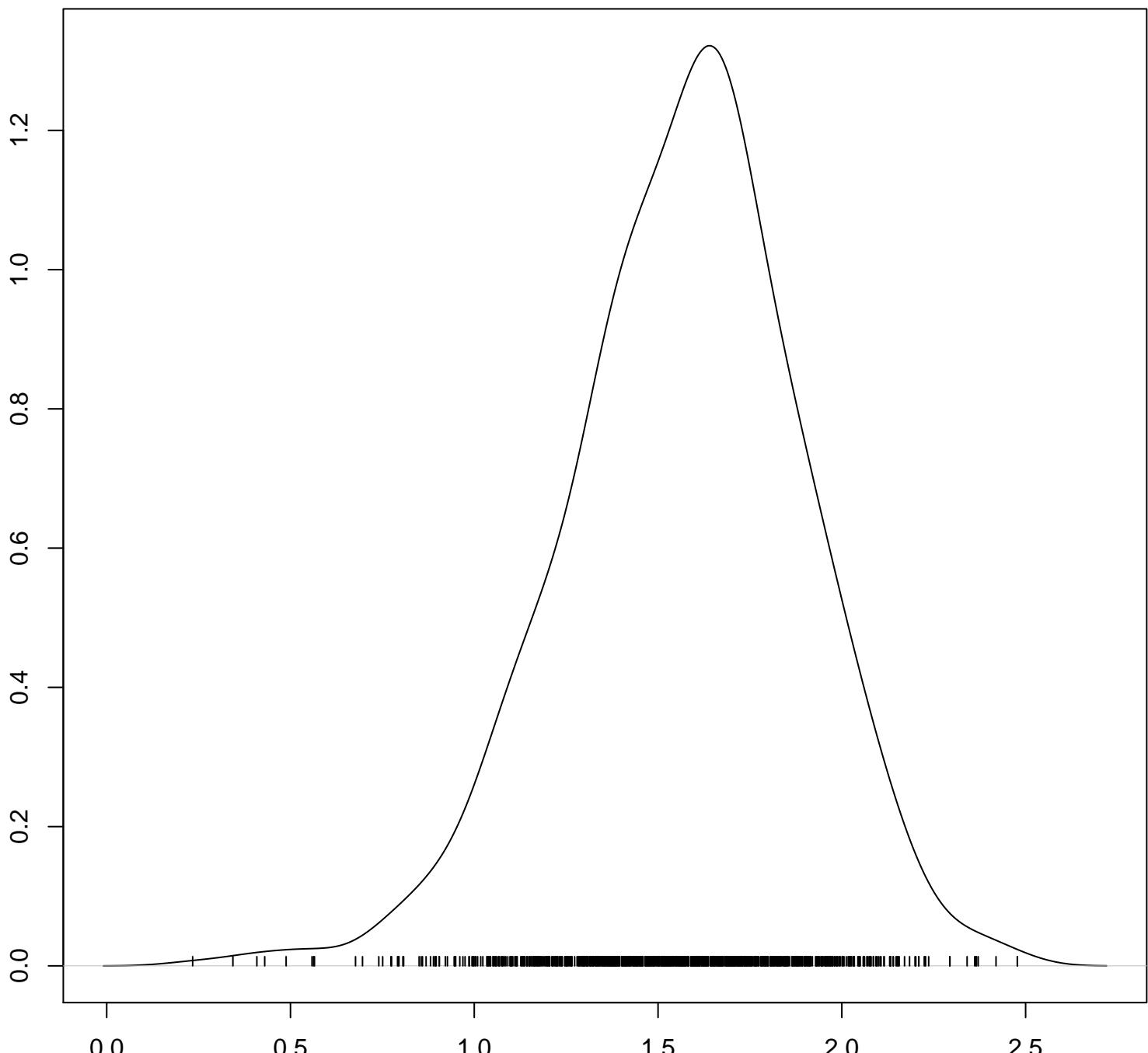
$N = 1000$ Bandwidth = 0.08025

Density of ln.alpha.c[34]



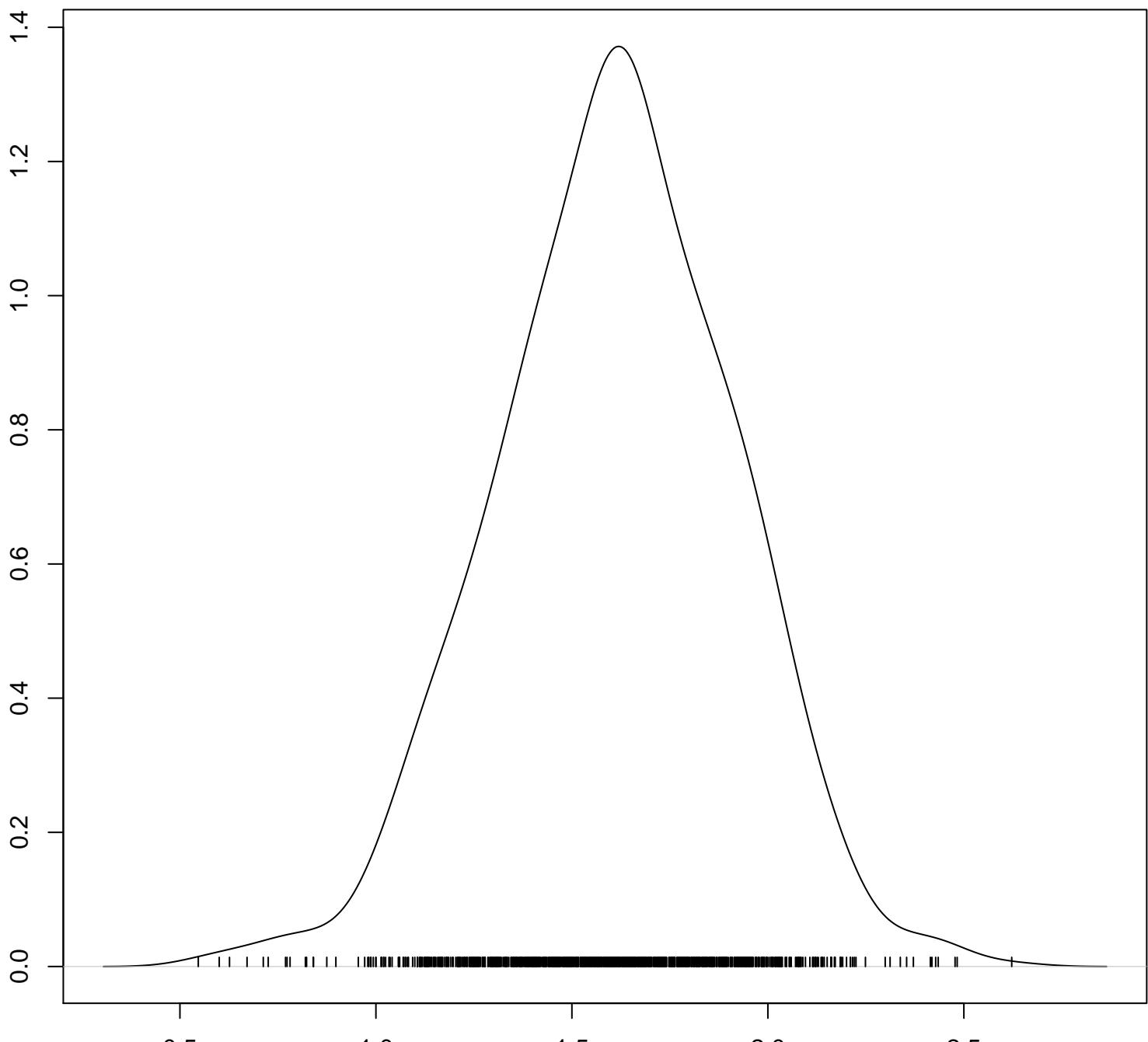
N = 1000 Bandwidth = 0.08519

Density of In.alpha.c[35]

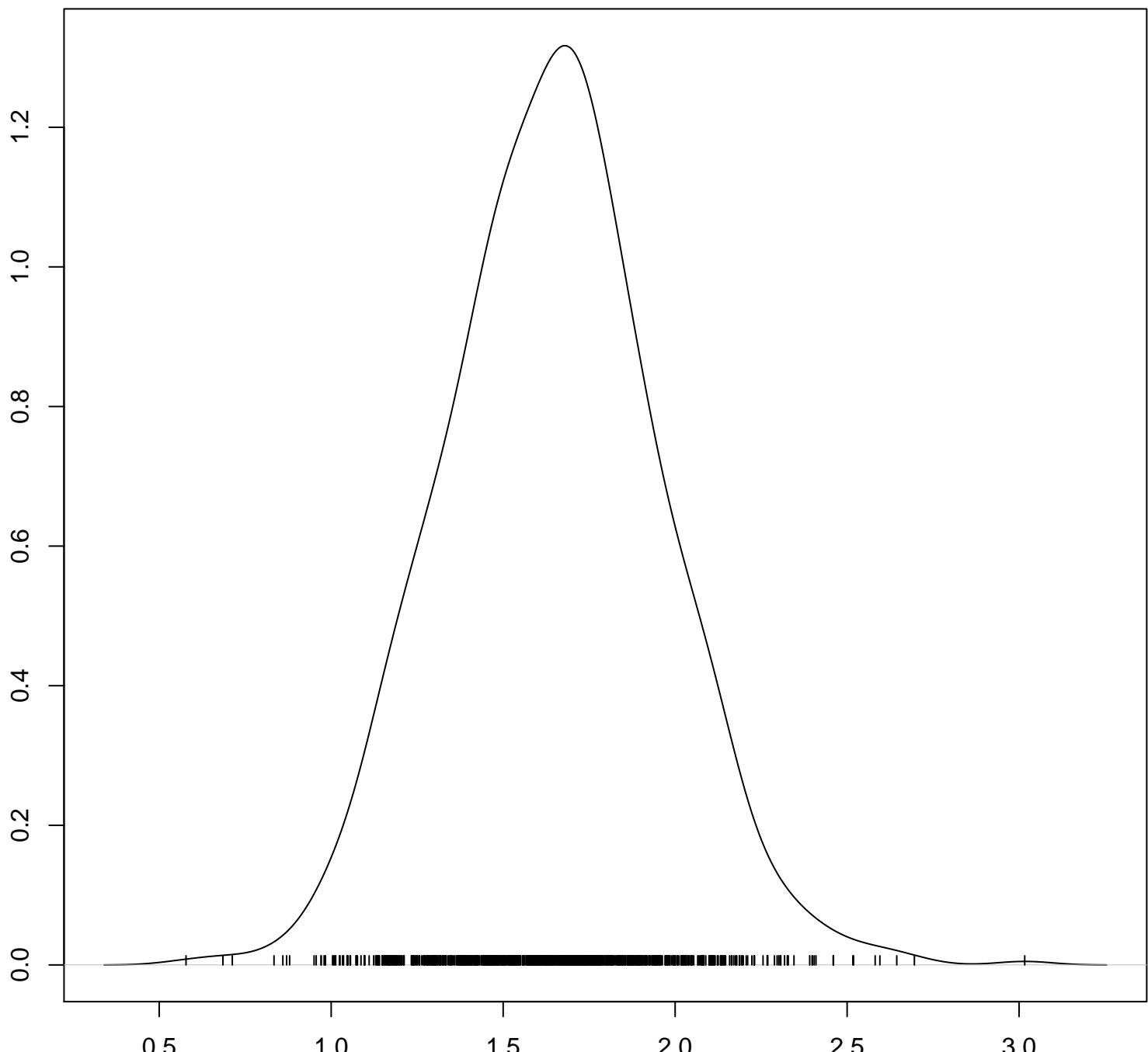


$N = 1000$ Bandwidth = 0.08091

Density of In.alpha.c[36]

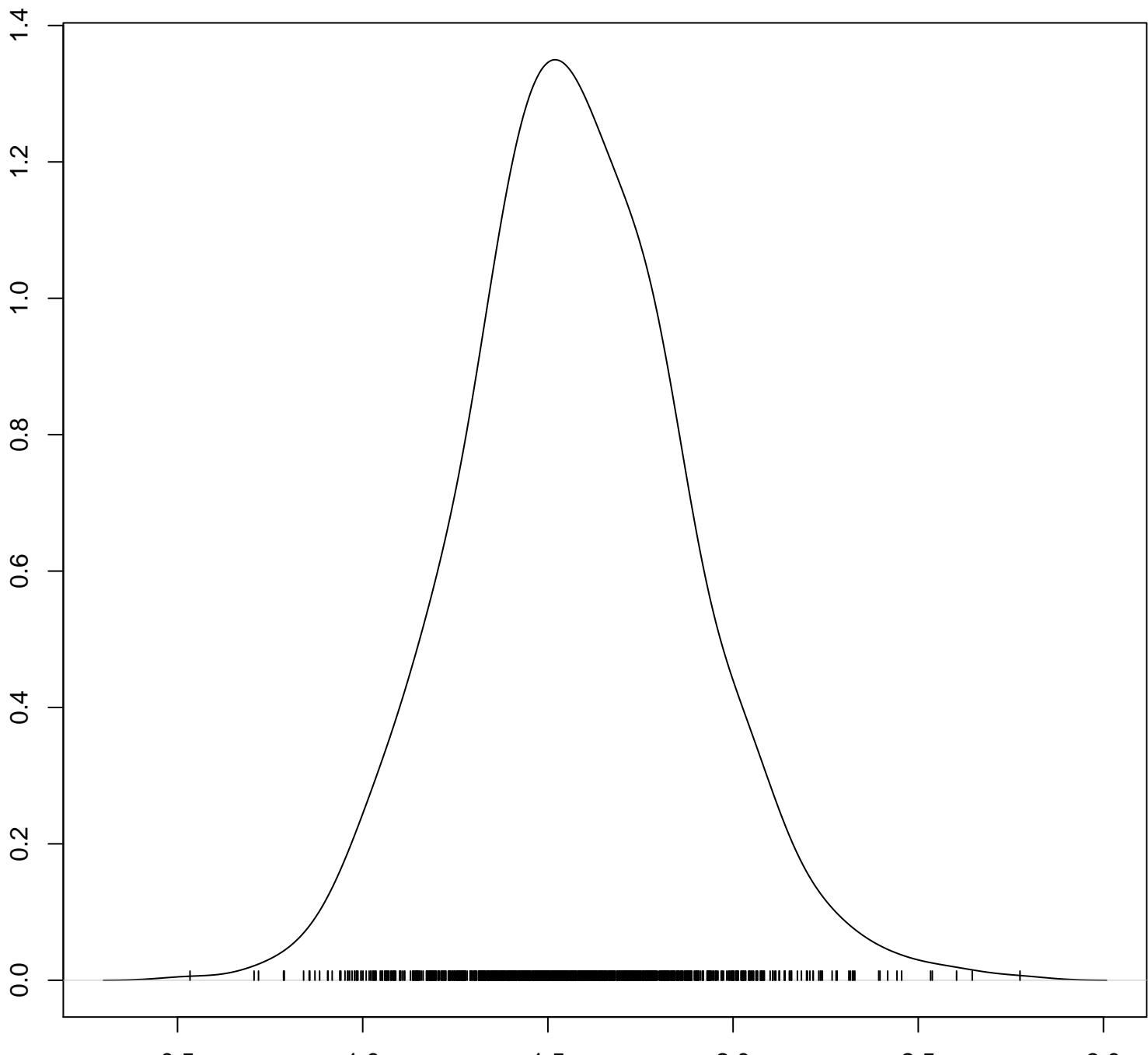


Density of In.alpha.c[37]



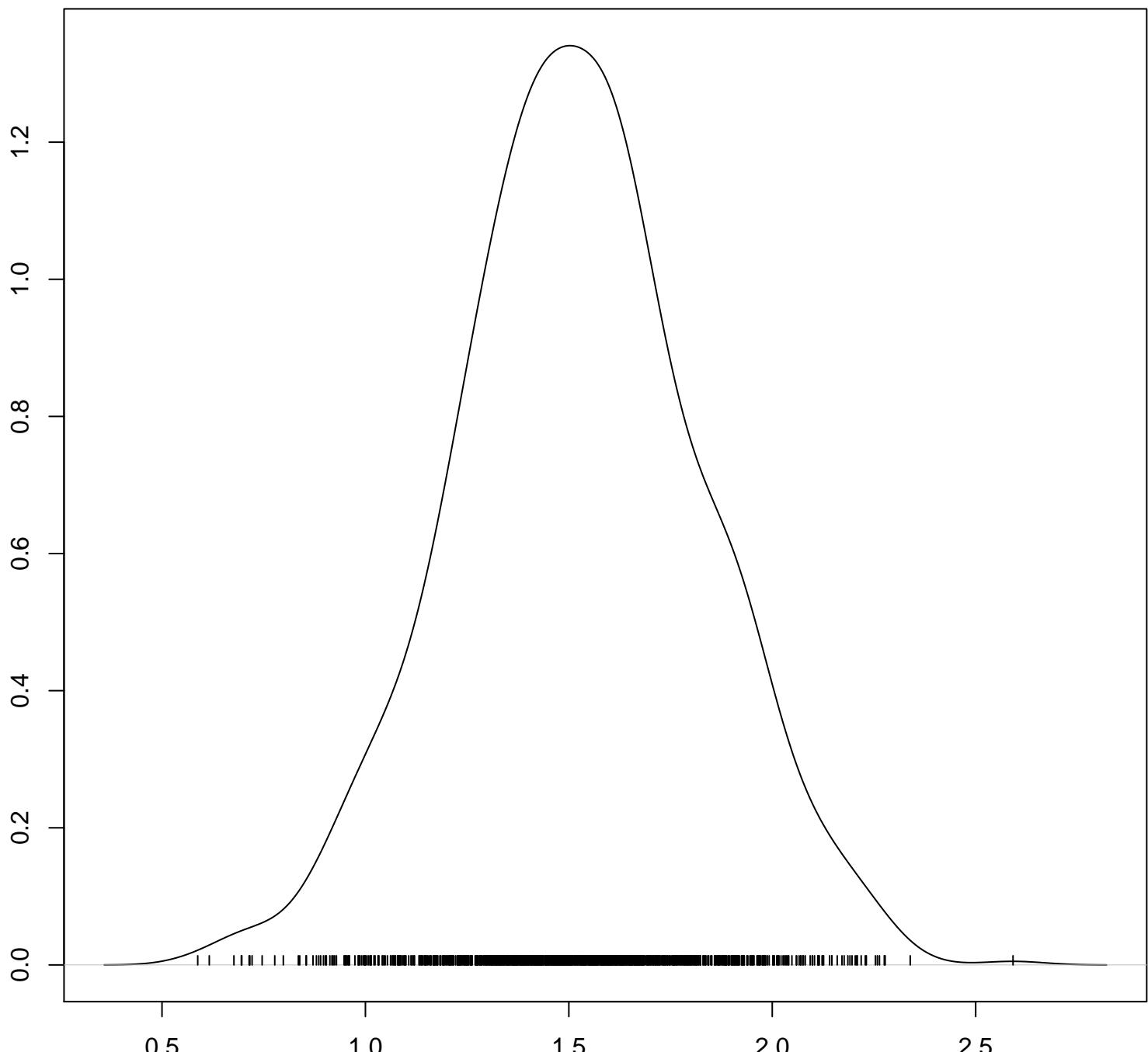
$N = 1000$ Bandwidth = 0.07937

Density of ln.alpha.c[38]



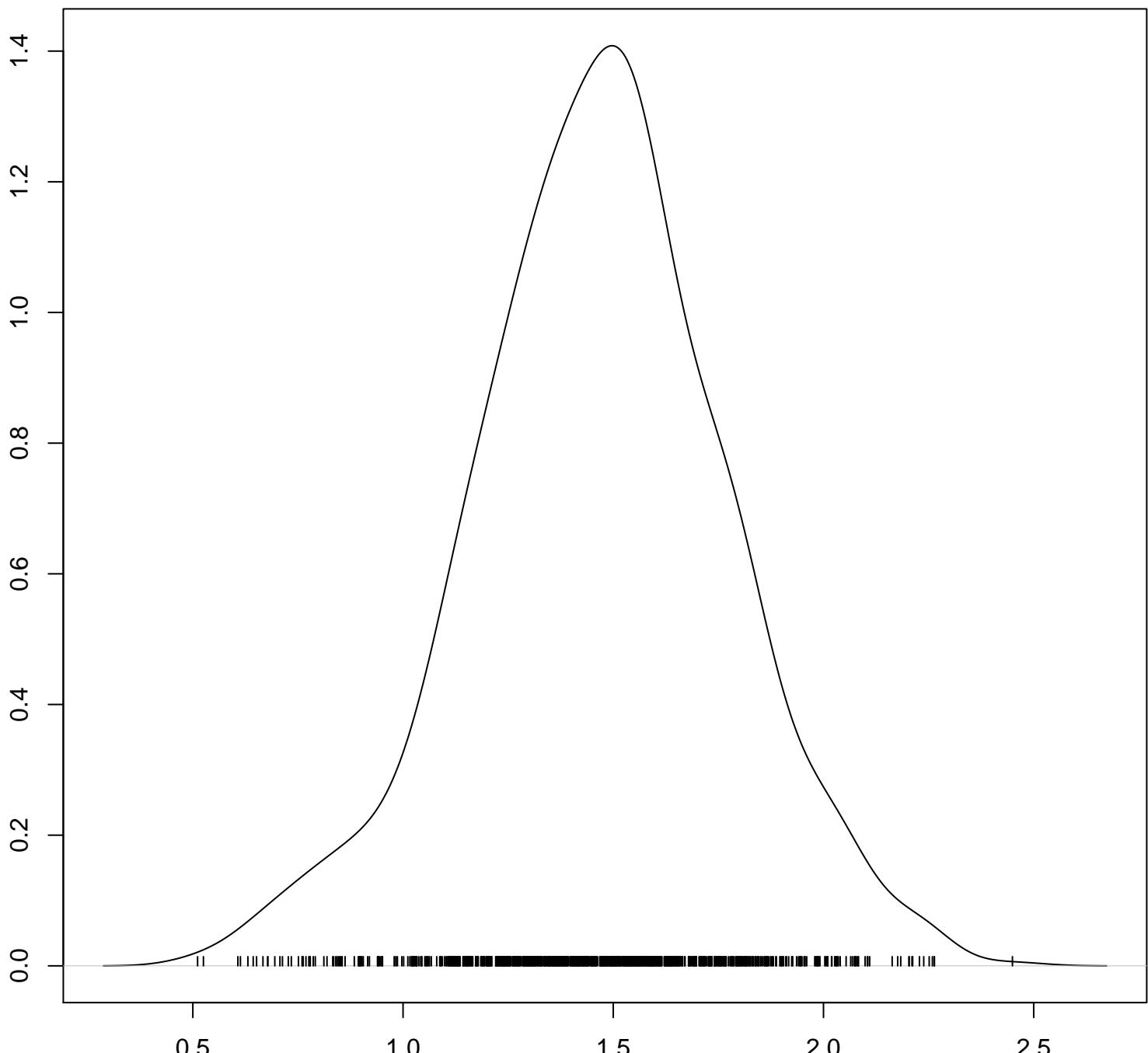
$N = 1000$ Bandwidth = 0.07793

Density of ln.alpha.c[39]



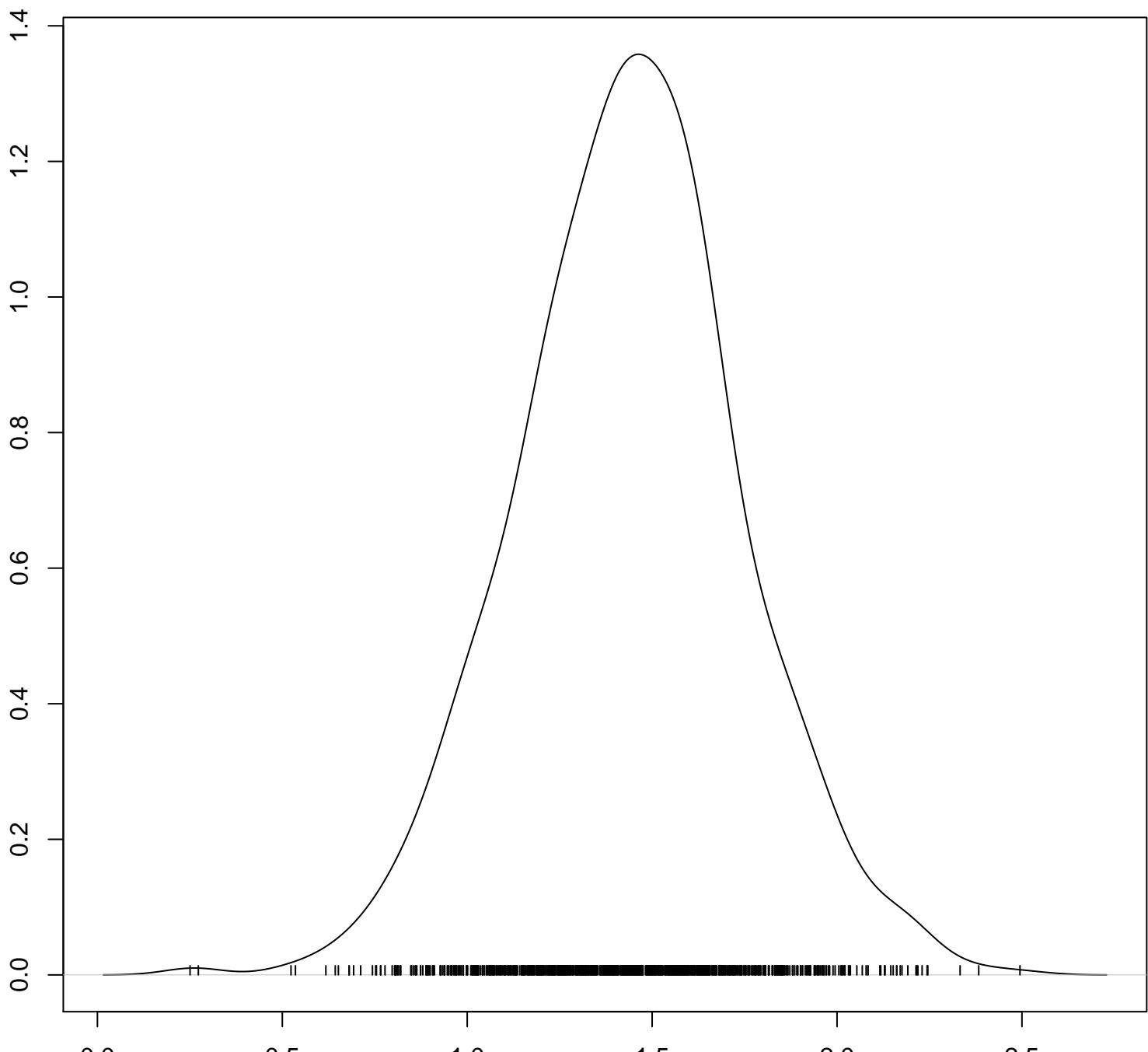
$N = 1000$ Bandwidth = 0.07669

Density of In.alpha.c[40]



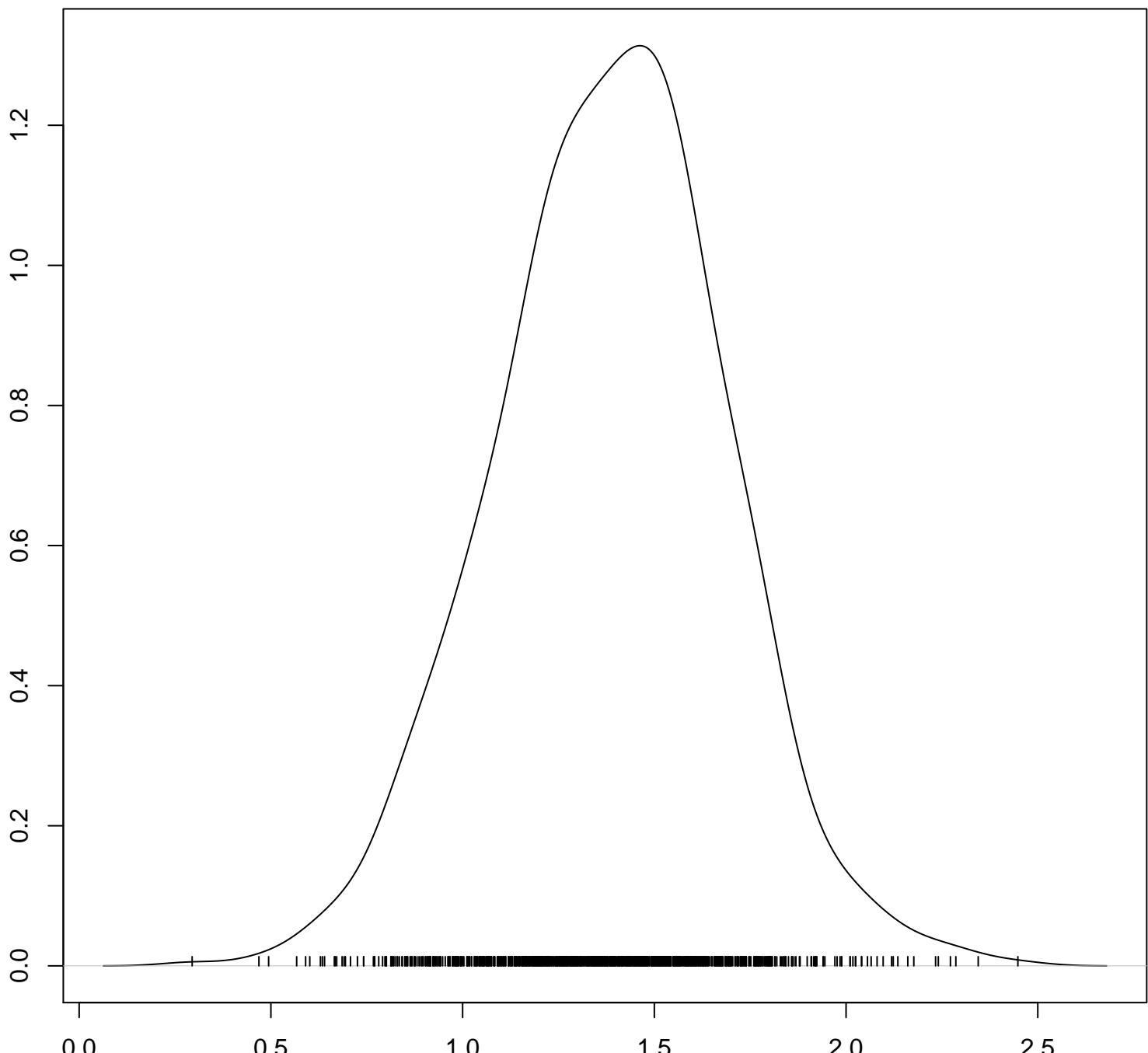
$N = 1000$ Bandwidth = 0.07465

Density of ln.alpha.c[41]



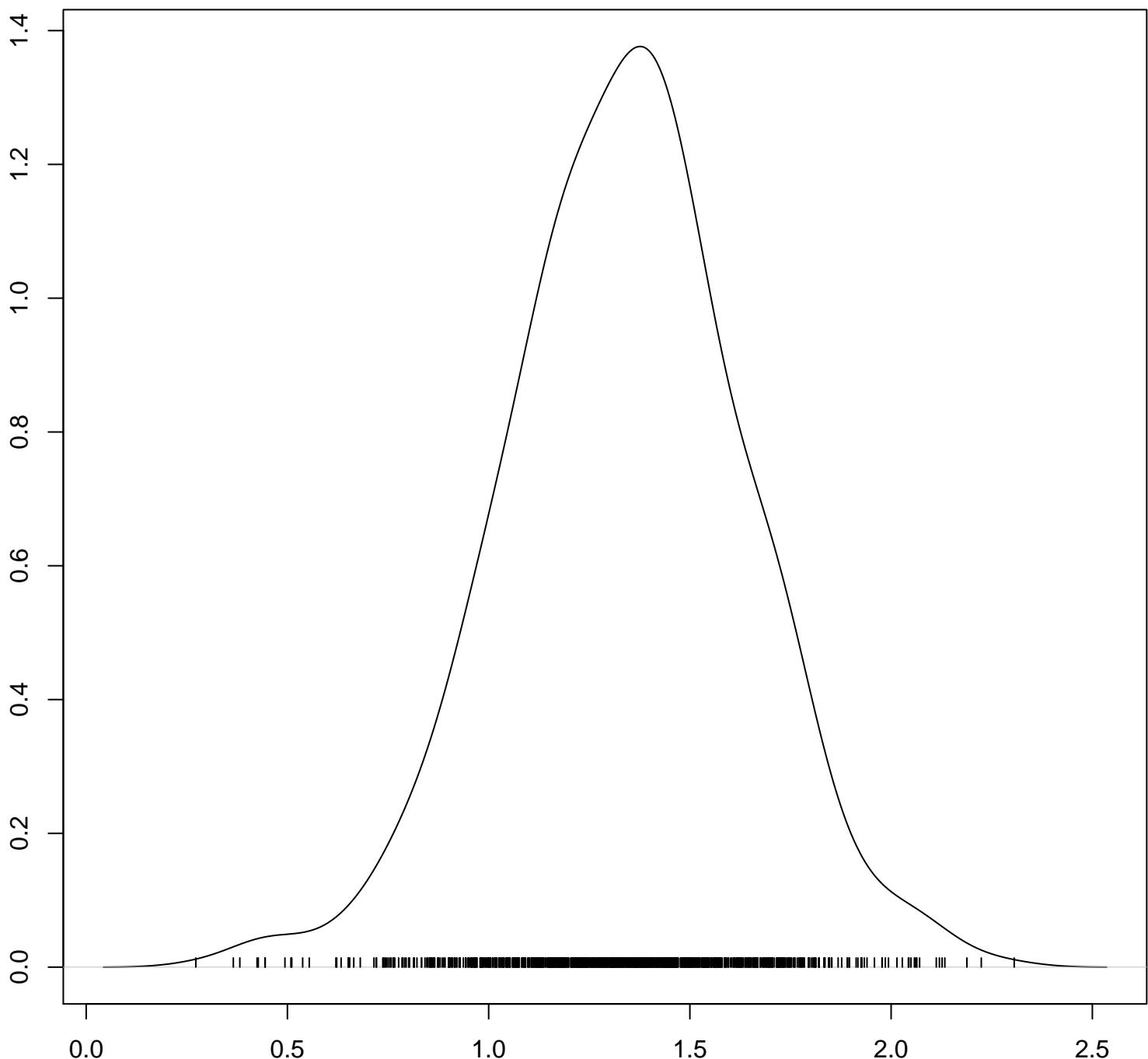
$N = 1000$ Bandwidth = 0.07807

Density of In.alpha.c[42]

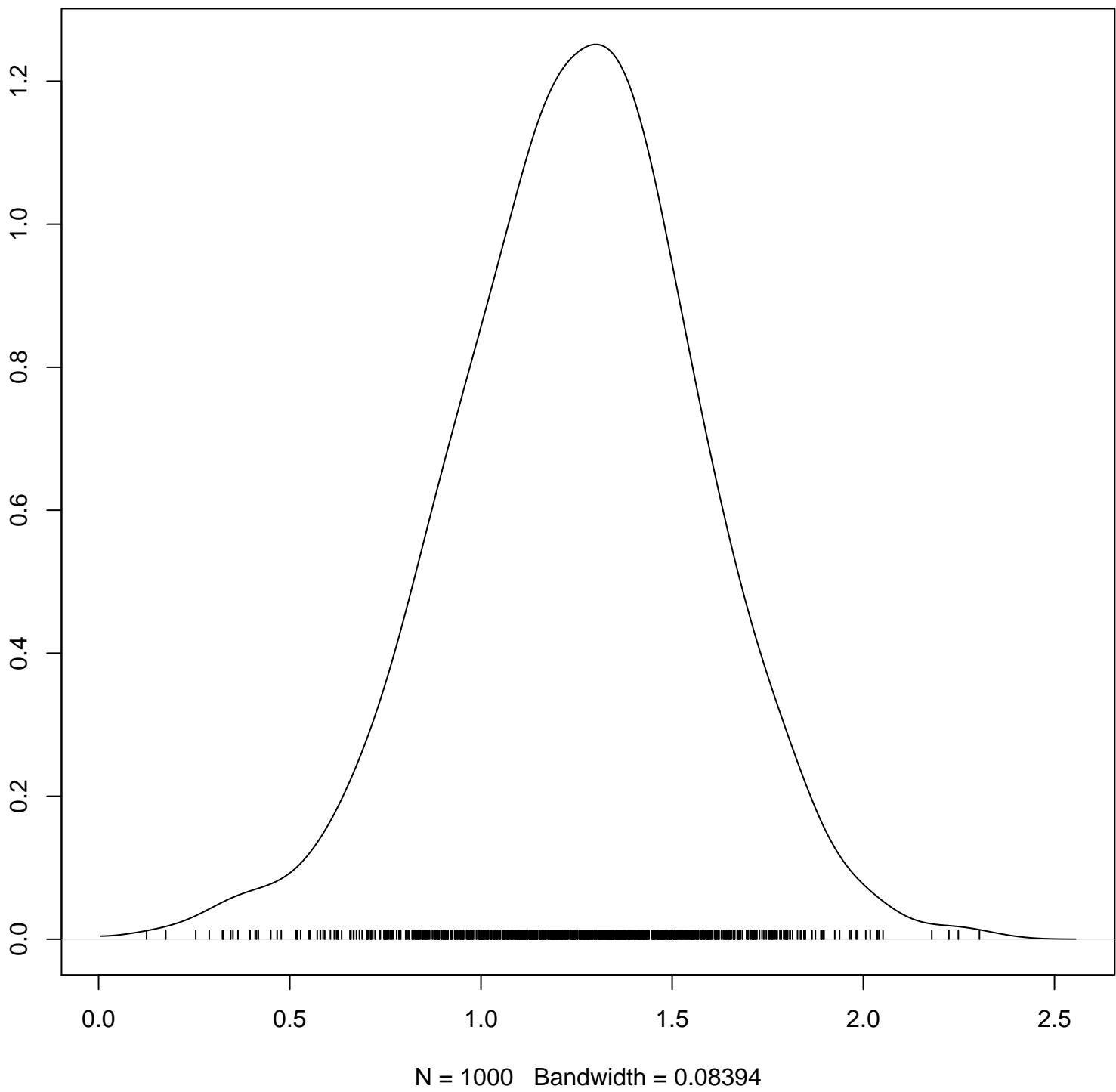


N = 1000 Bandwidth = 0.07713

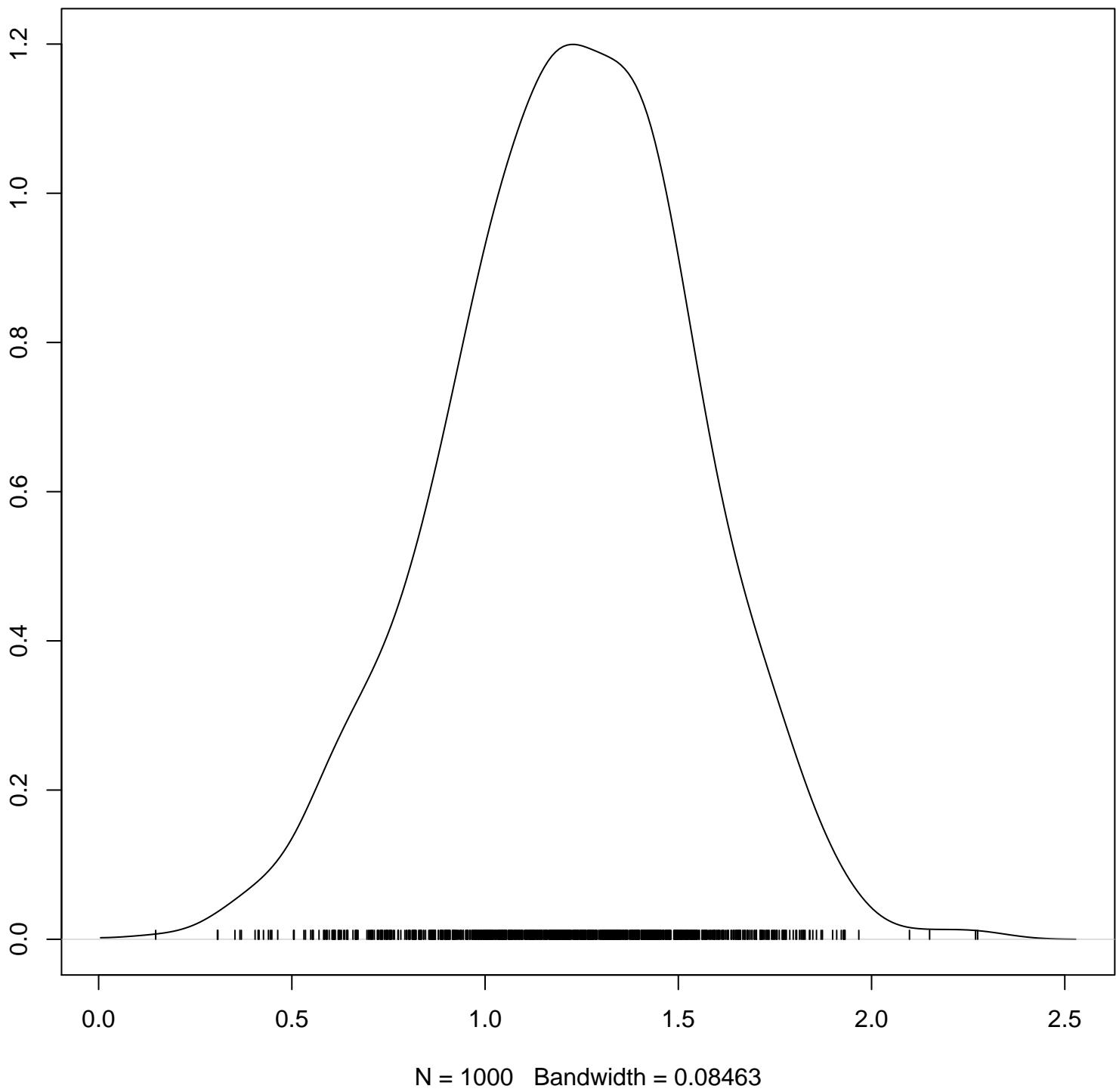
Density of ln.alpha.c[43]



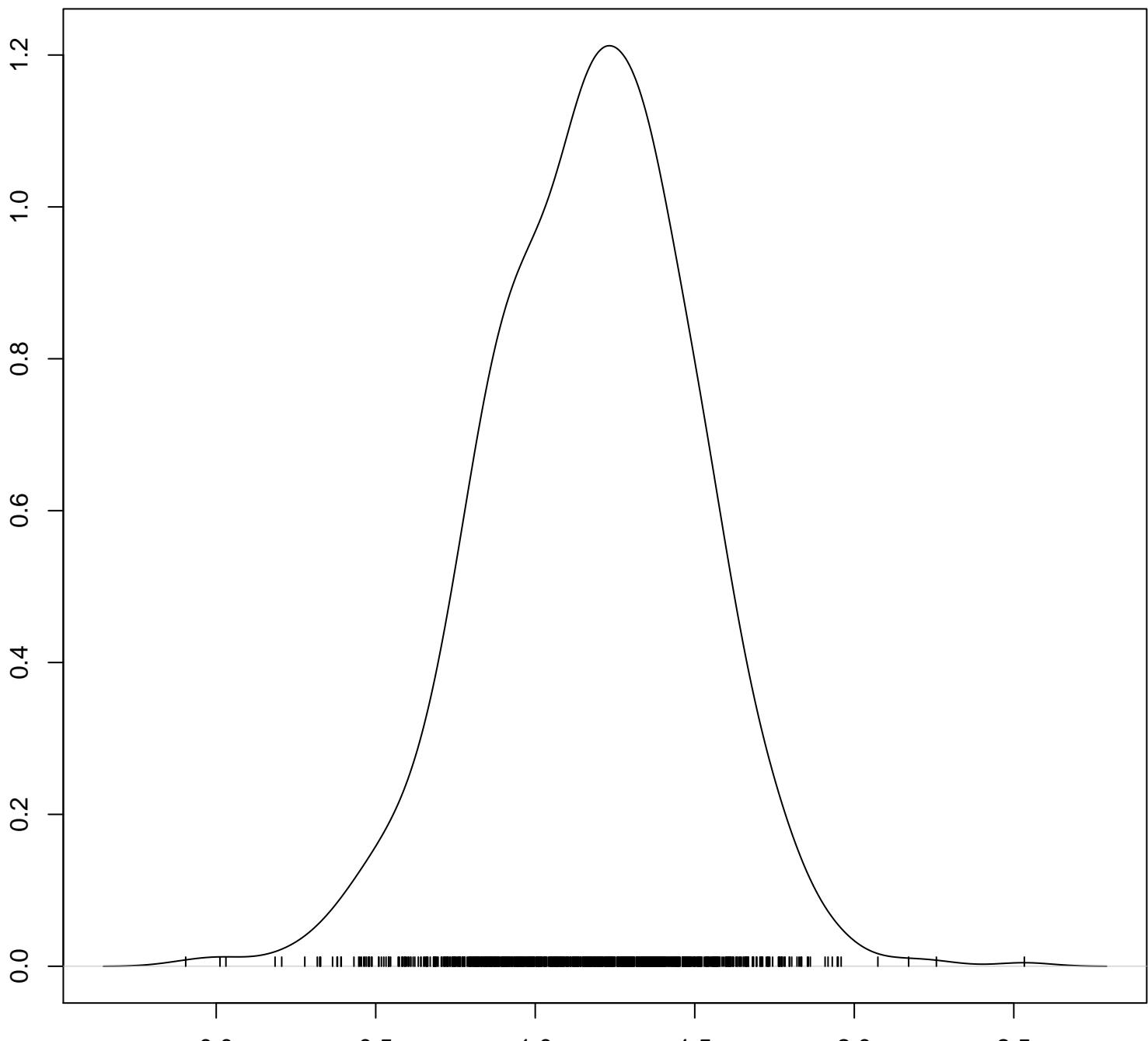
Density of ln.alpha.c[44]



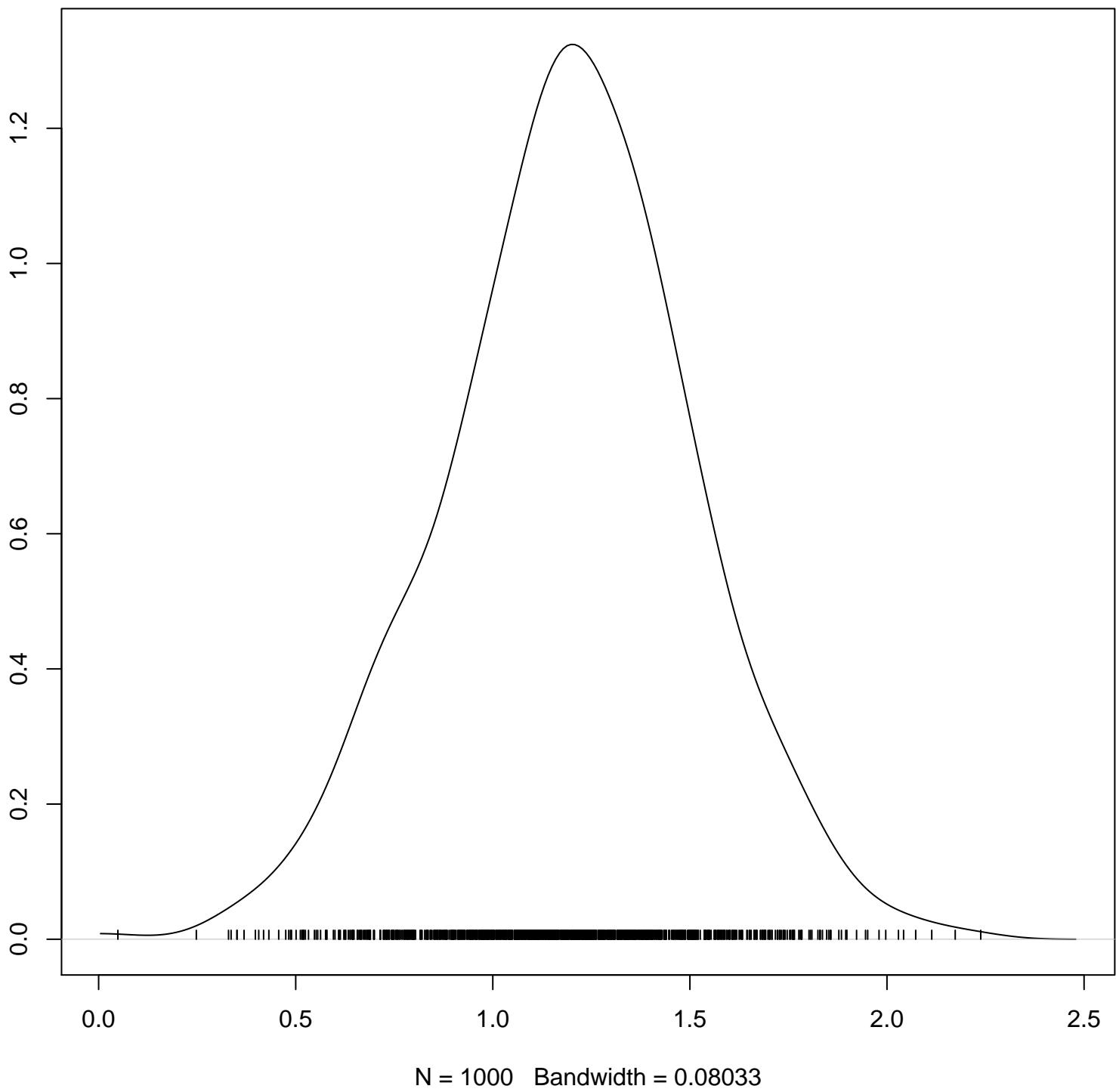
Density of In.alpha.c[45]



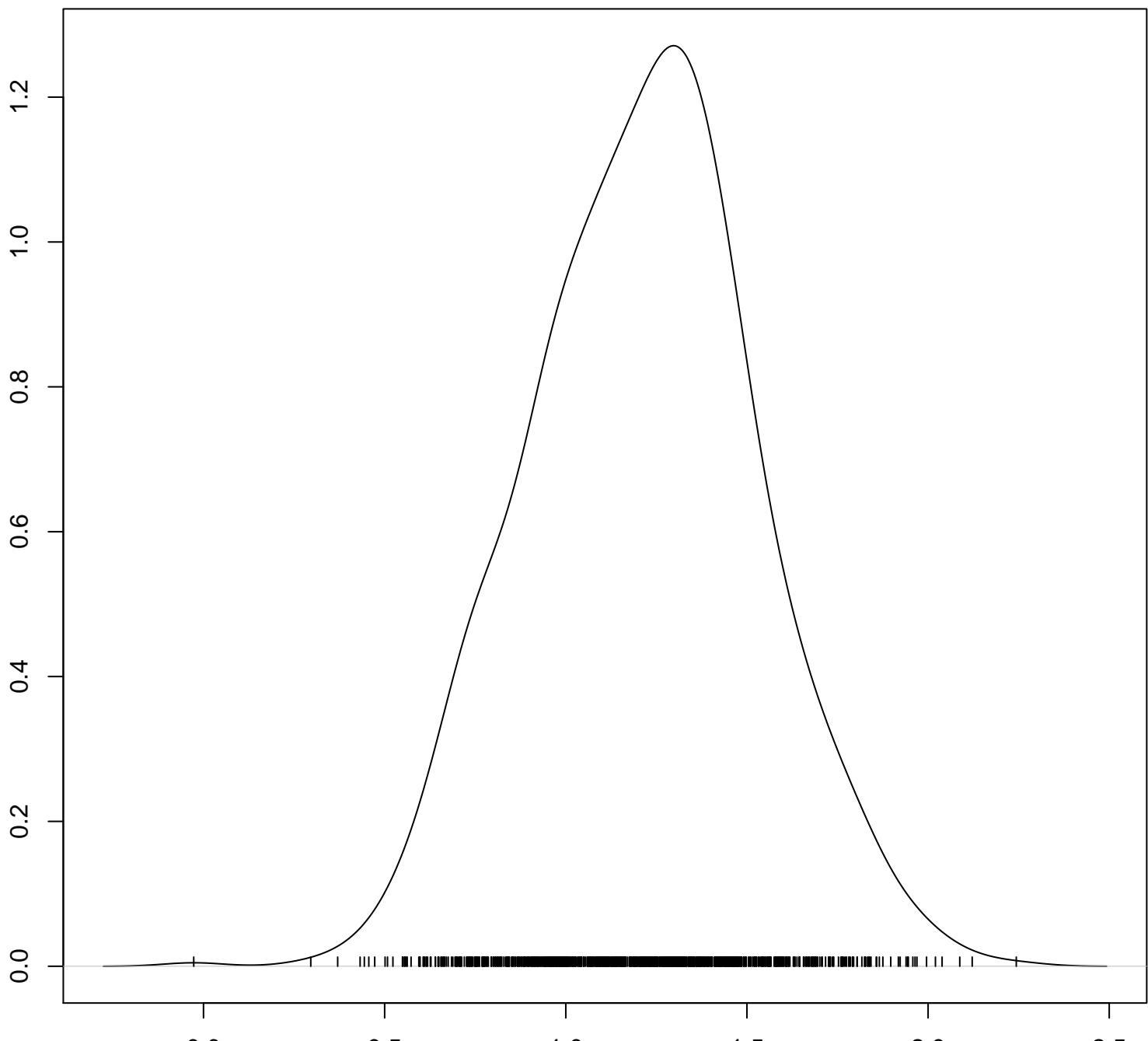
Density of In.alpha.c[46]



Density of In.alpha.c[47]

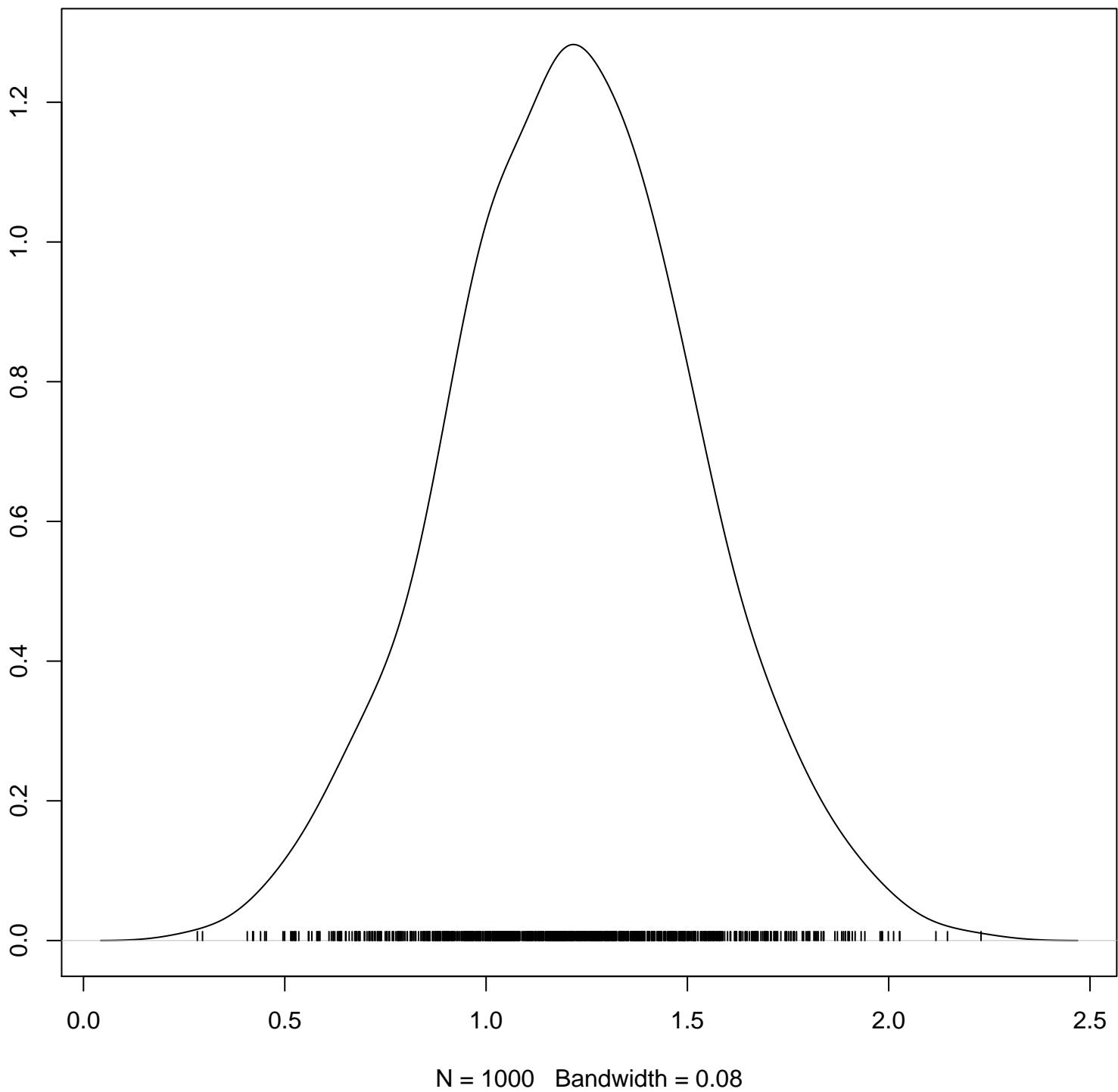


Density of ln.alpha.c[48]

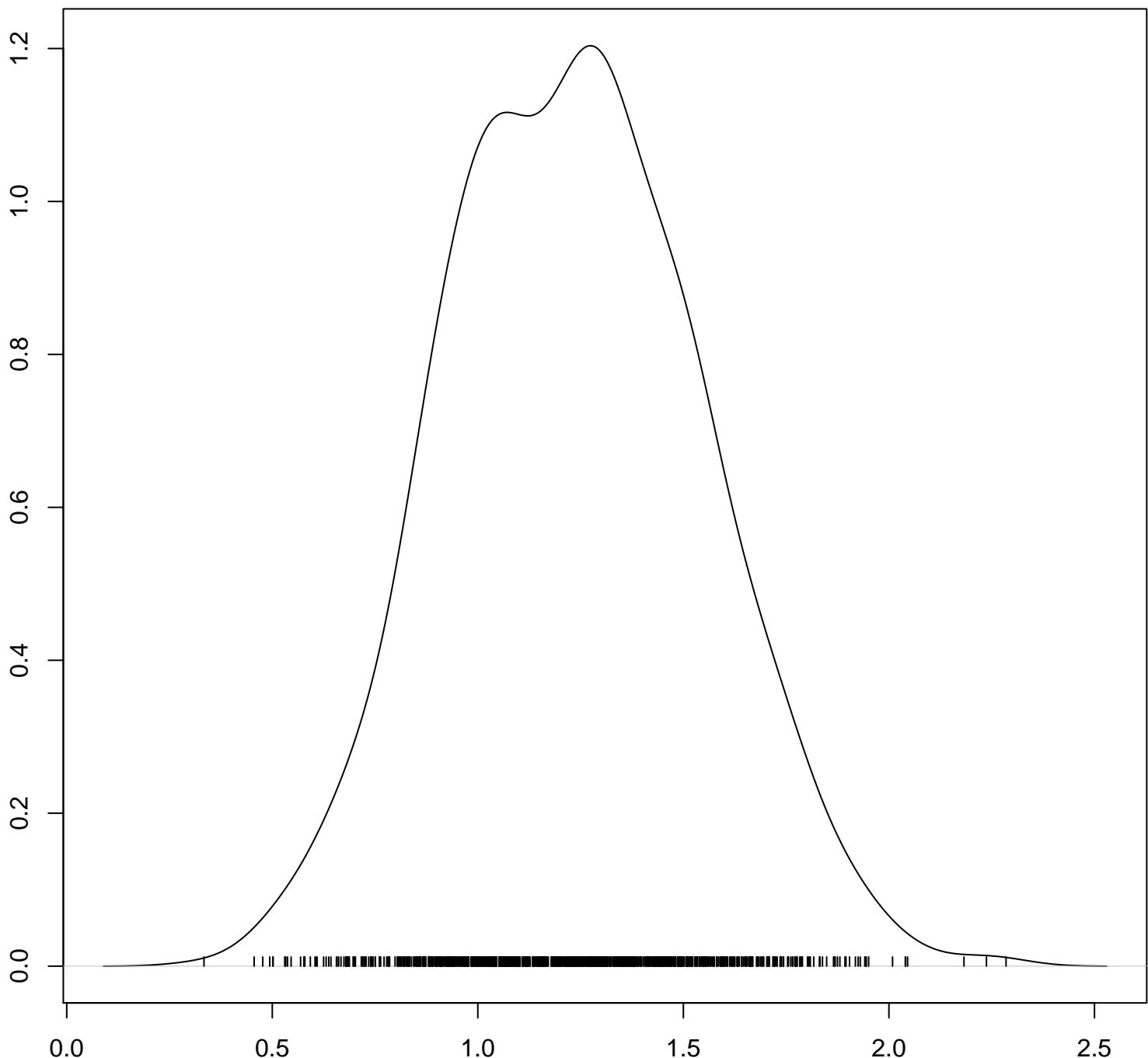


N = 1000 Bandwidth = 0.08309

Density of In.alpha.c[49]

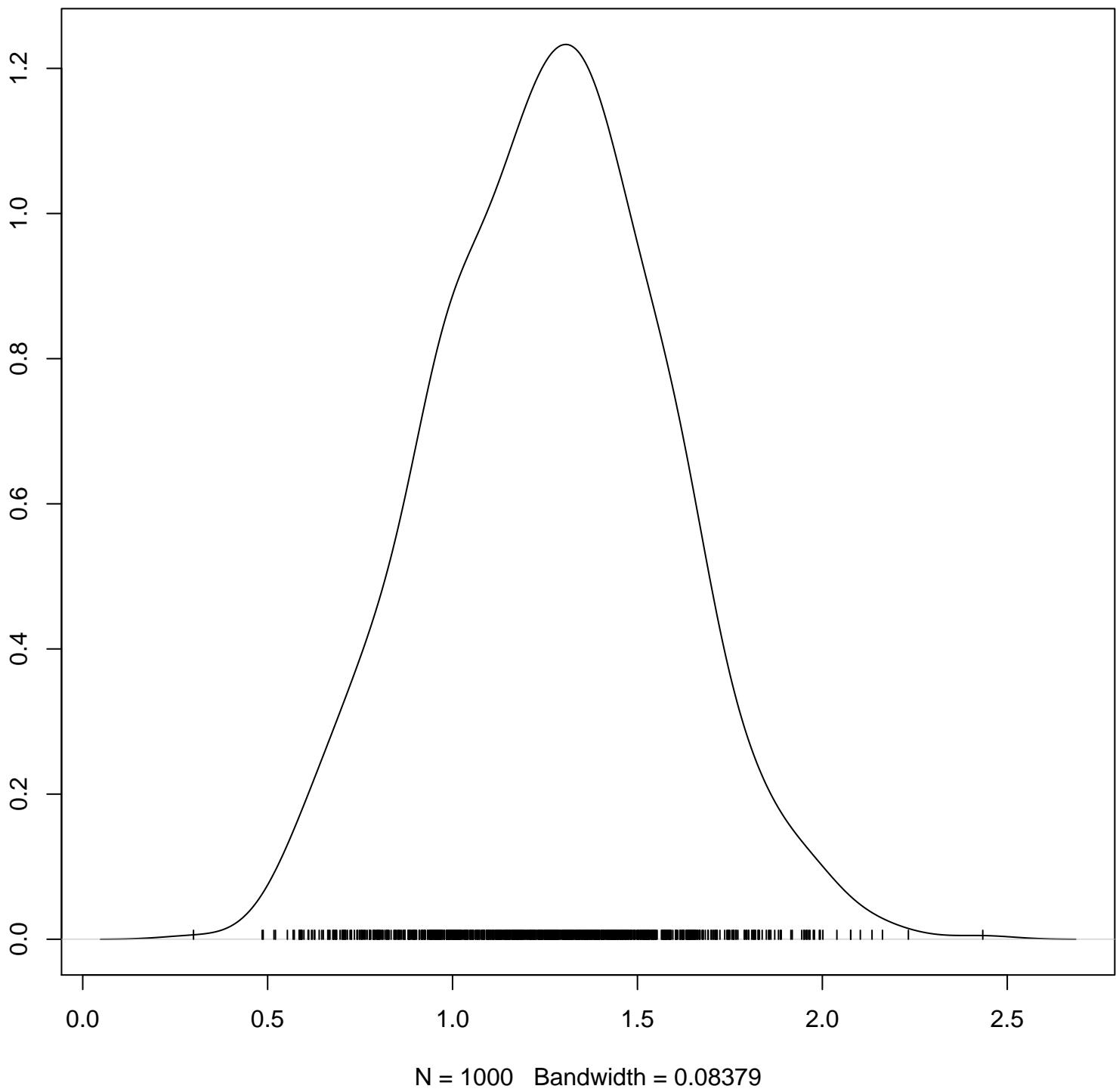


Density of In.alpha.c[50]

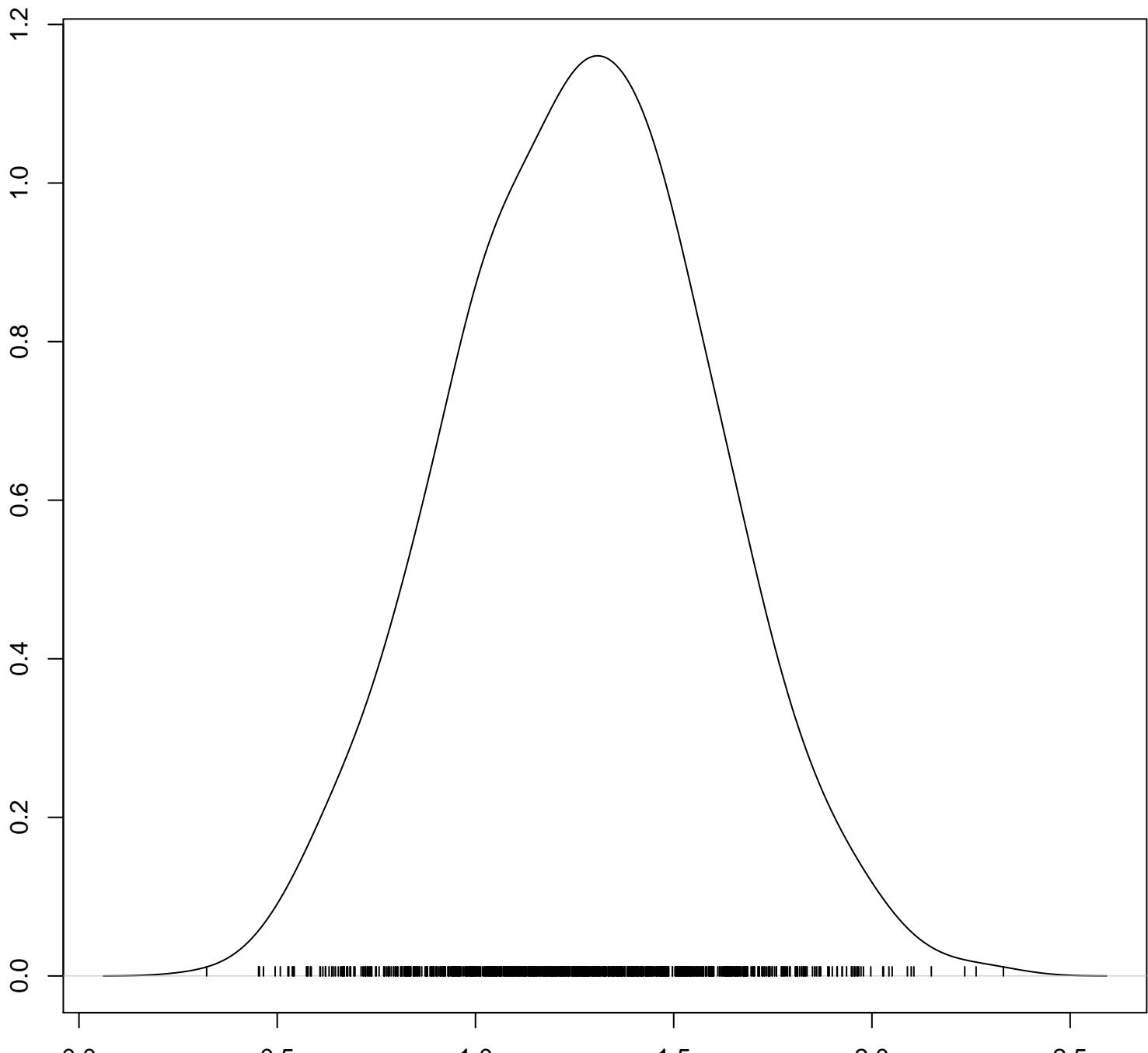


$N = 1000 \quad \text{Bandwidth} = 0.08153$

Density of ln.alpha.c[51]

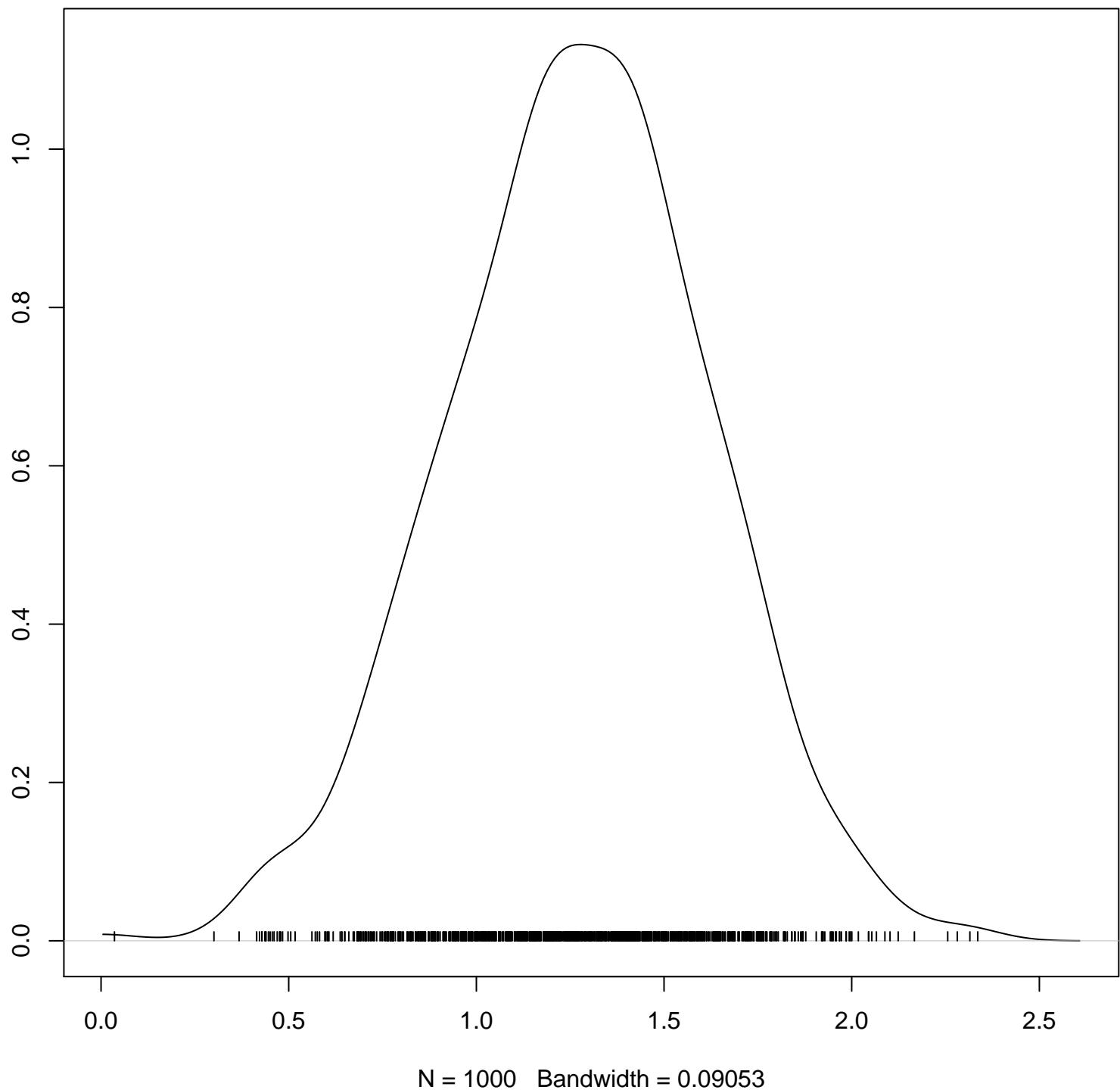


Density of In.alpha.c[52]

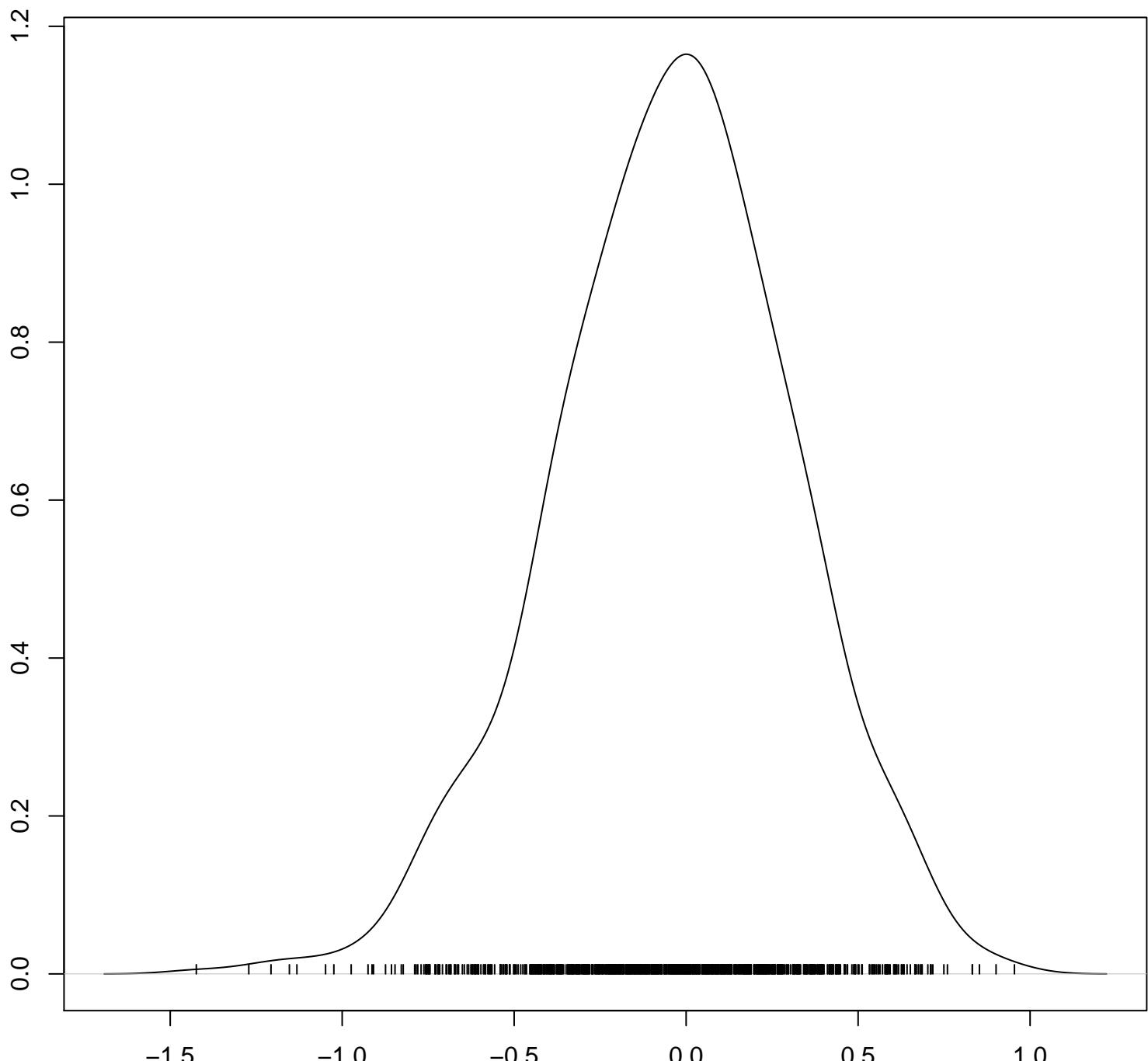


$N = 1000$ Bandwidth = 0.08676

Density of In.alpha.c[53]

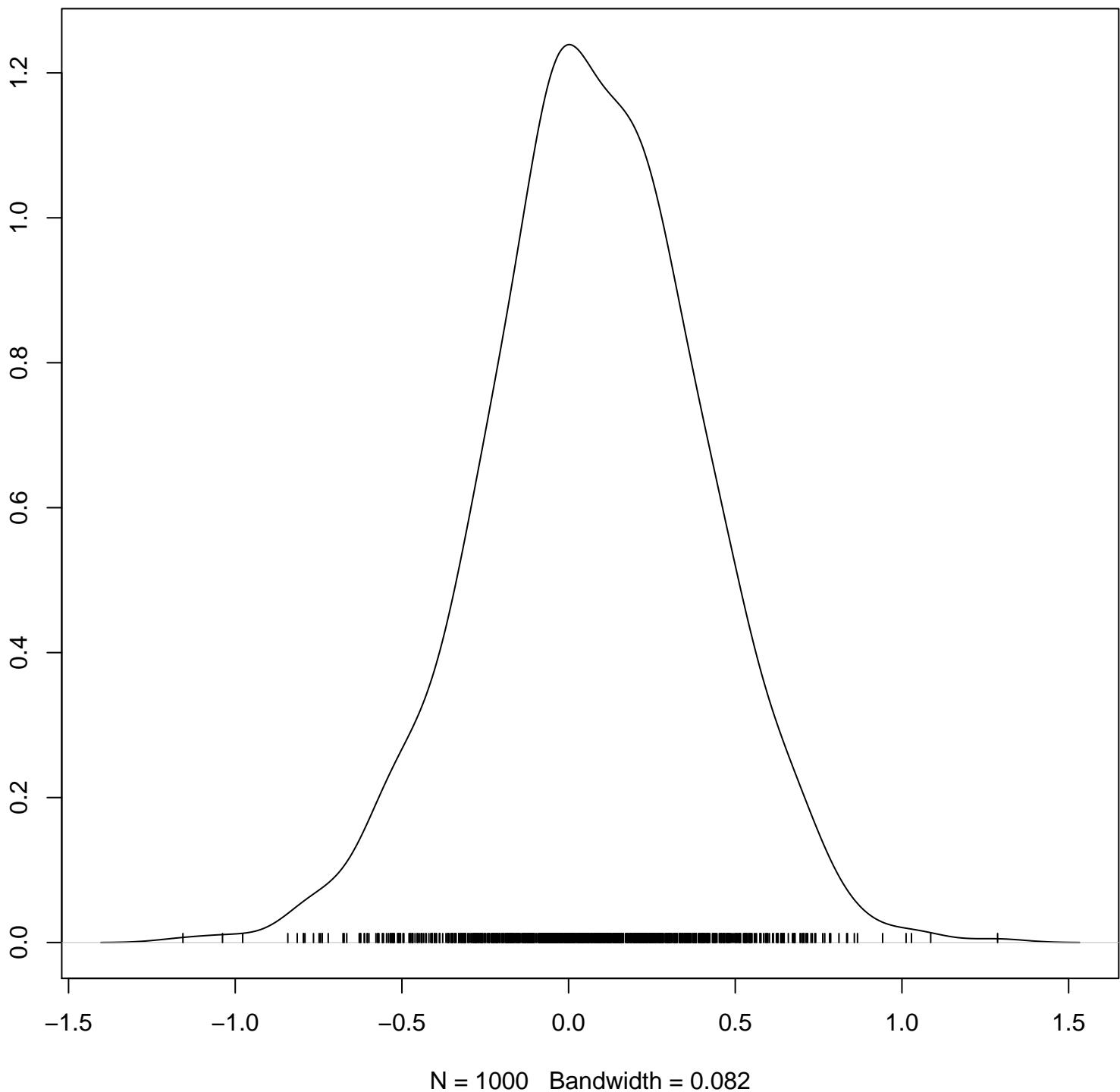


Density of log.resid[1]

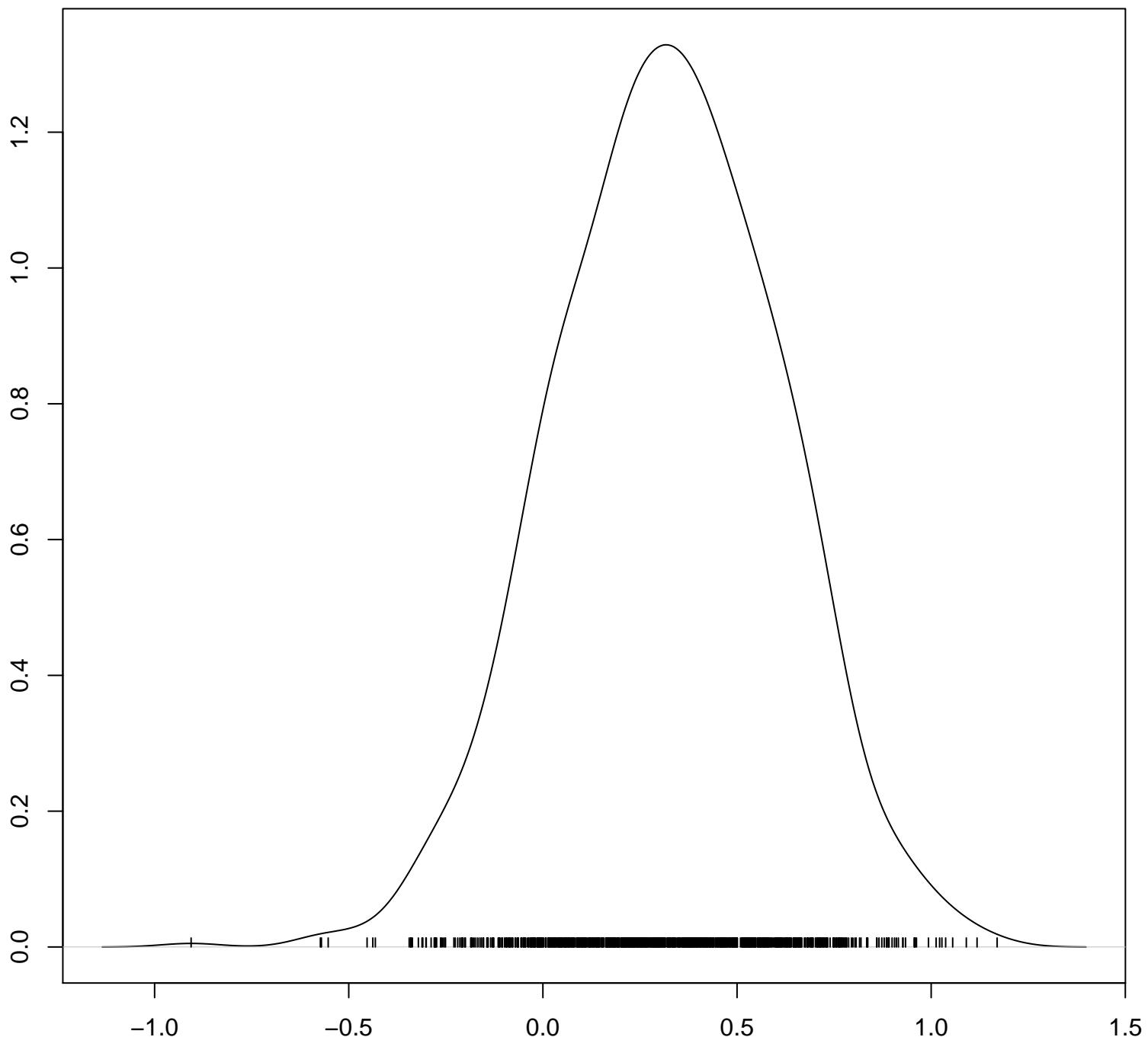


$N = 1000$ Bandwidth = 0.08935

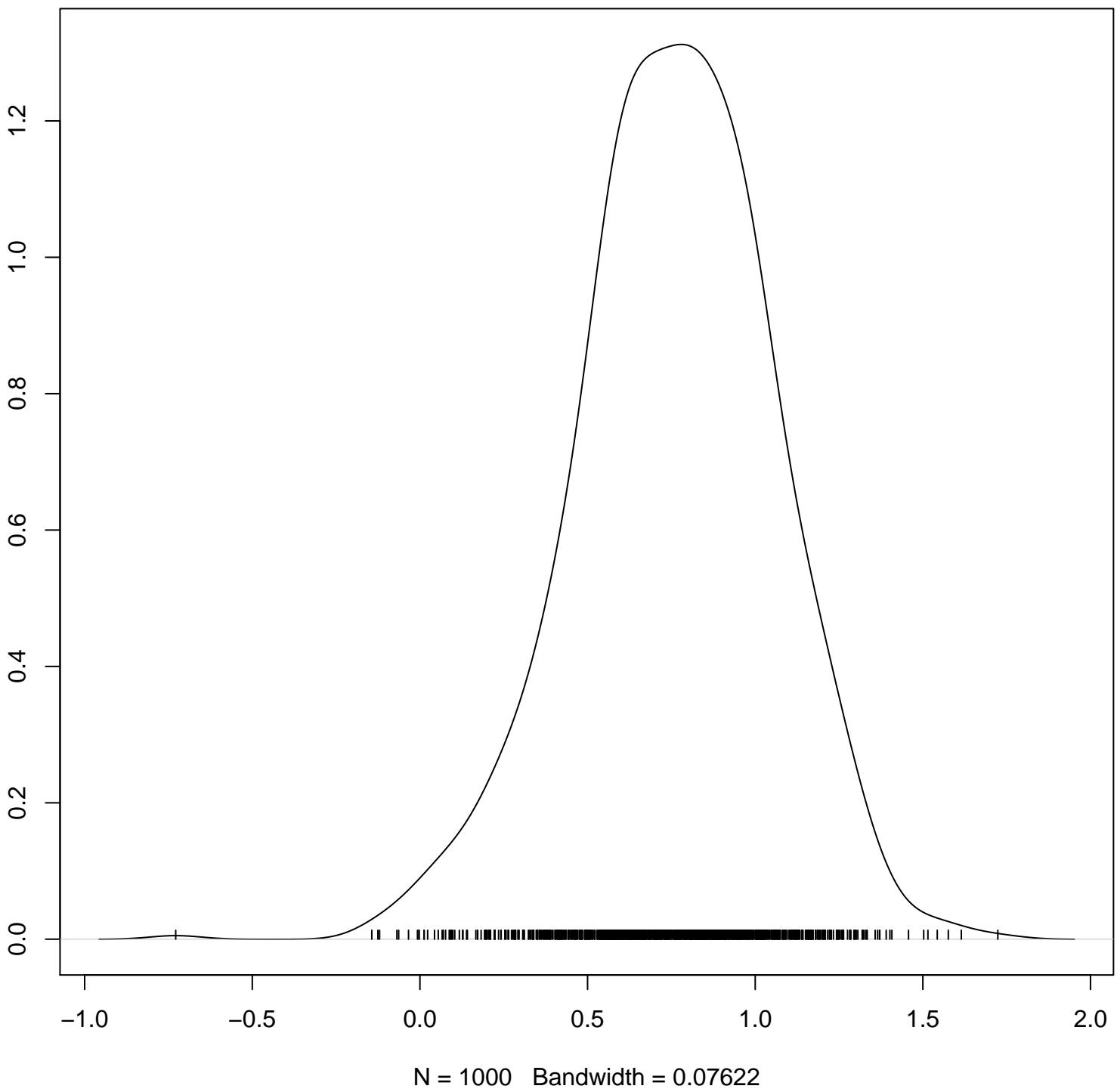
Density of log.resid[2]



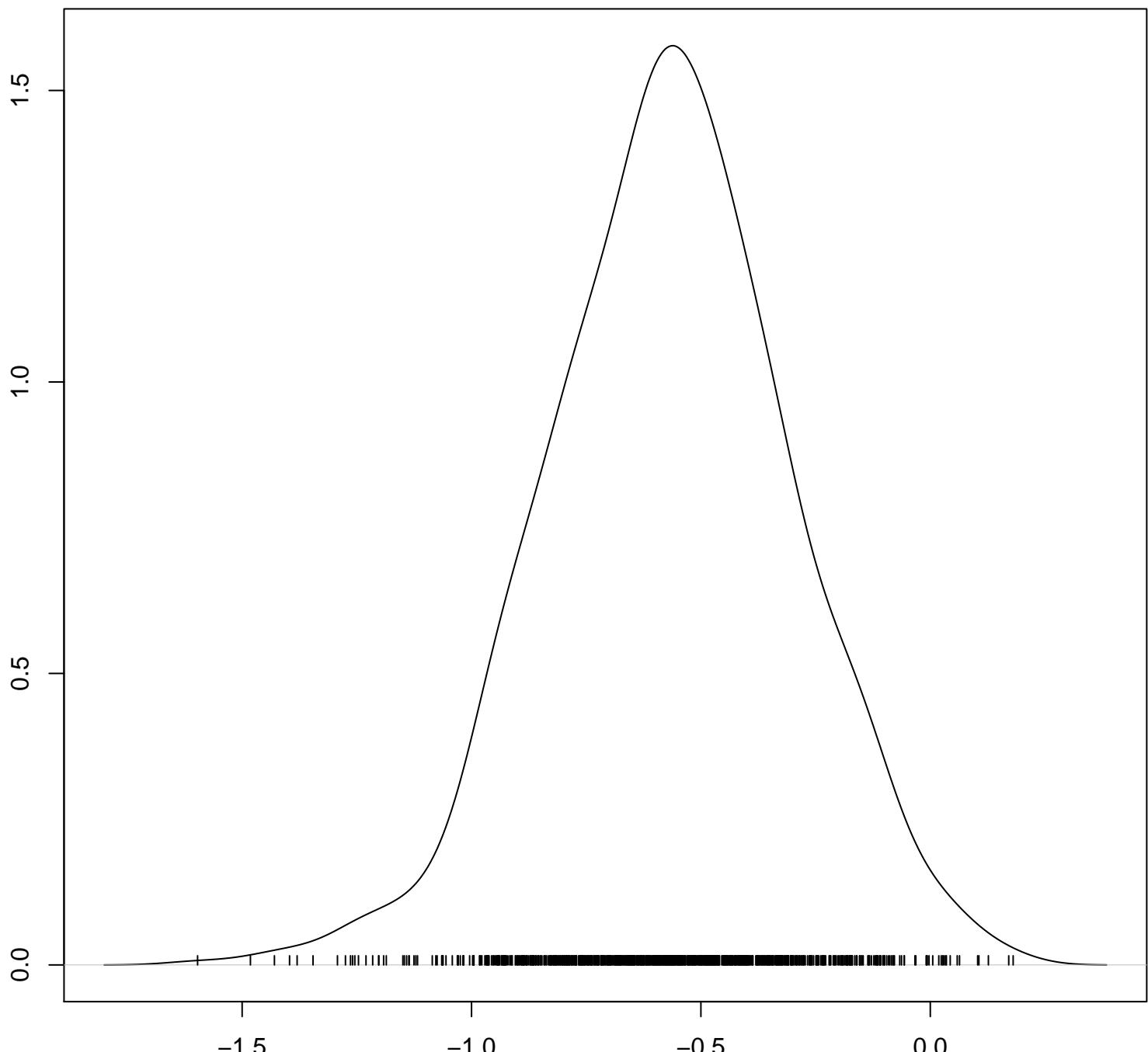
Density of log.resid[3]



Density of log.resid[4]

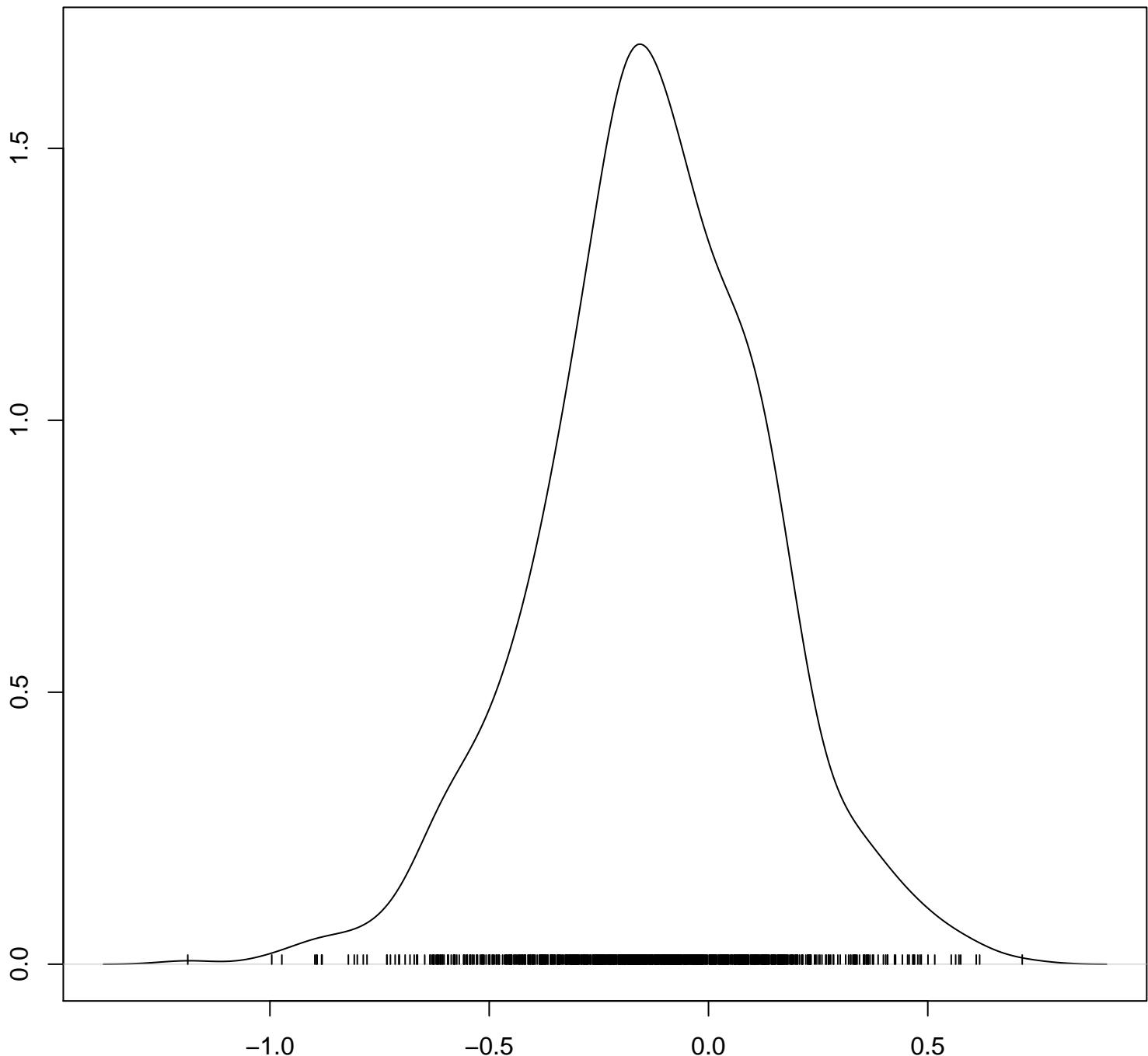


Density of log.resid[5]

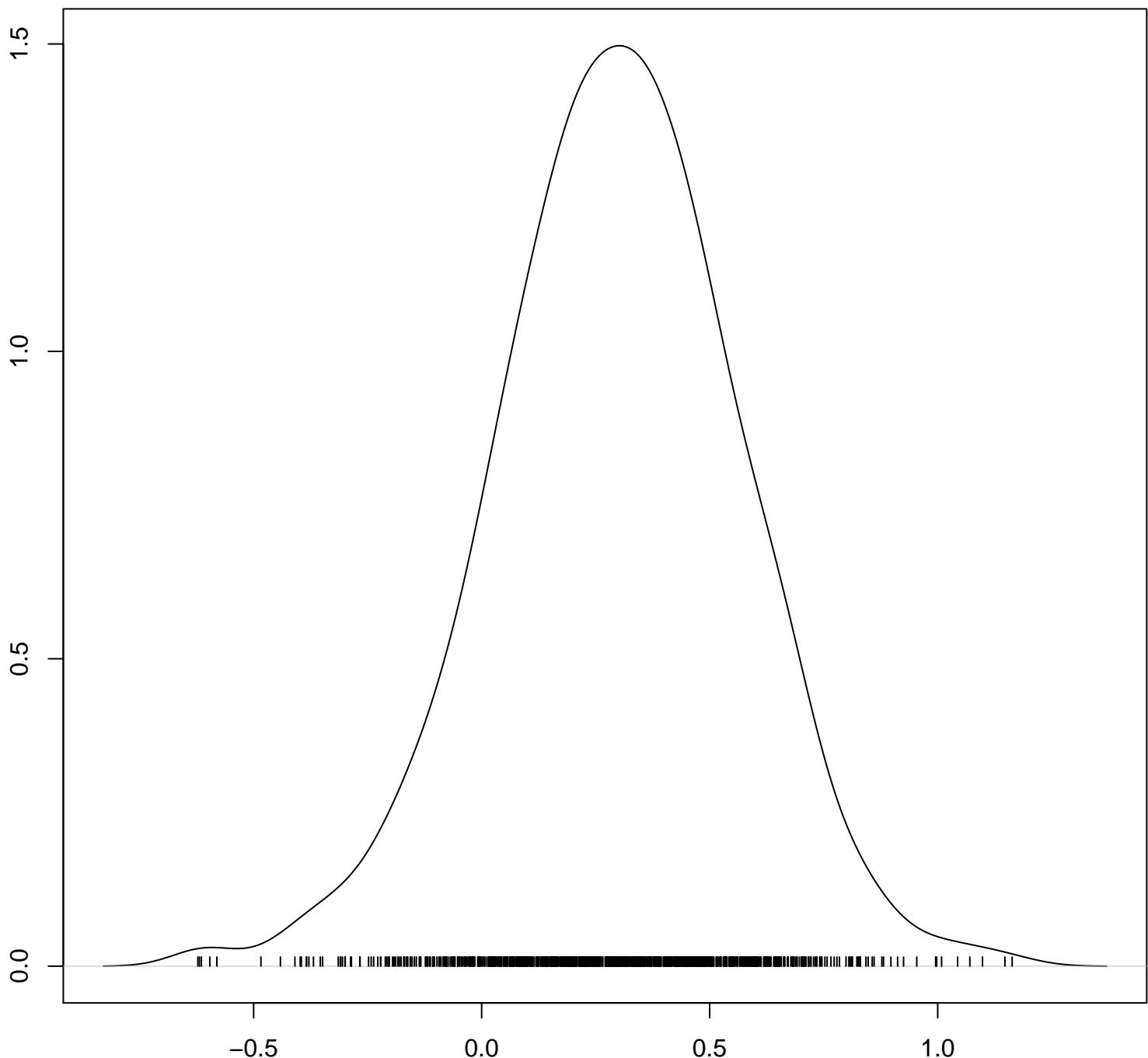


$N = 1000$ Bandwidth = 0.06791

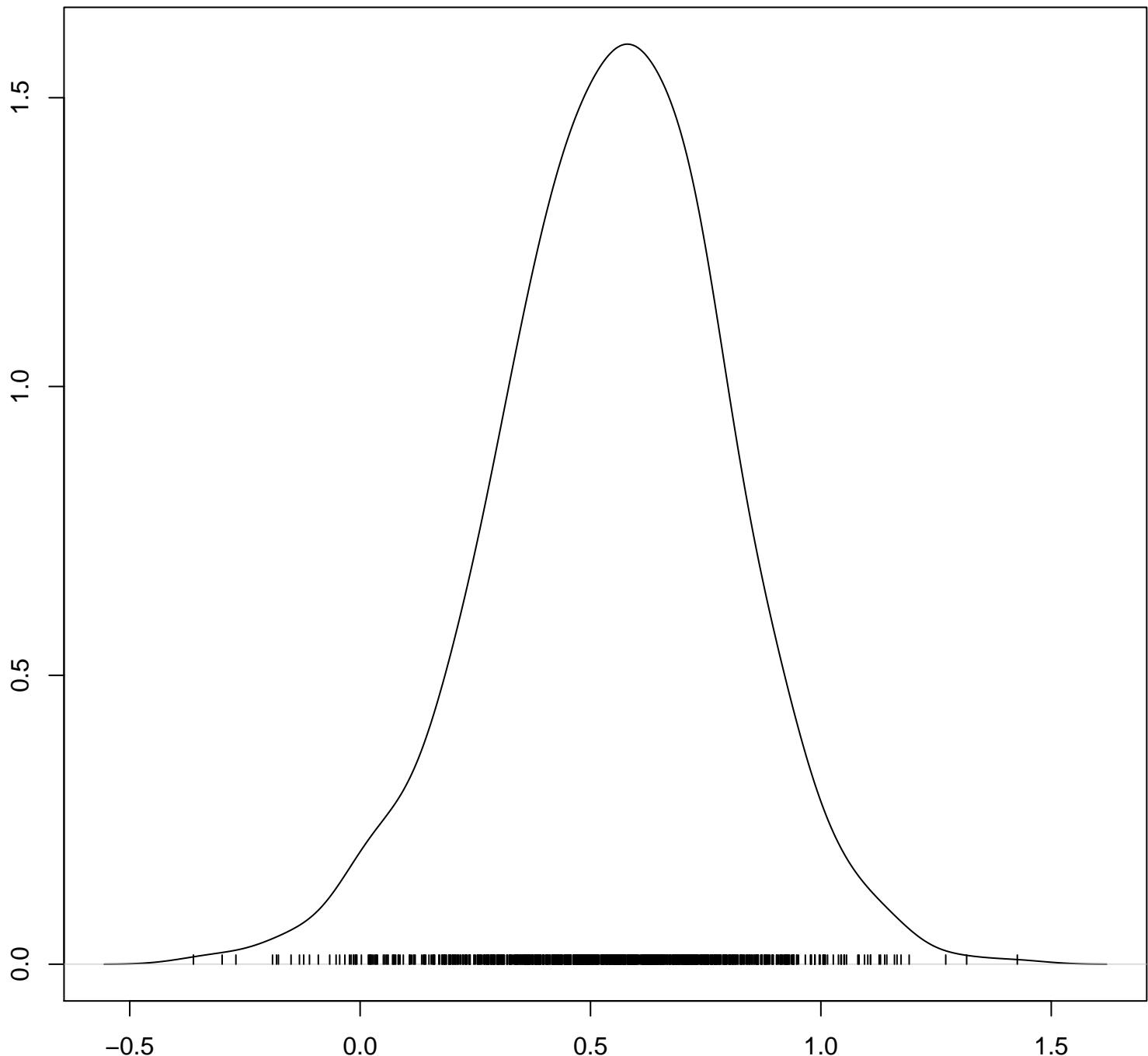
Density of log.resid[6]



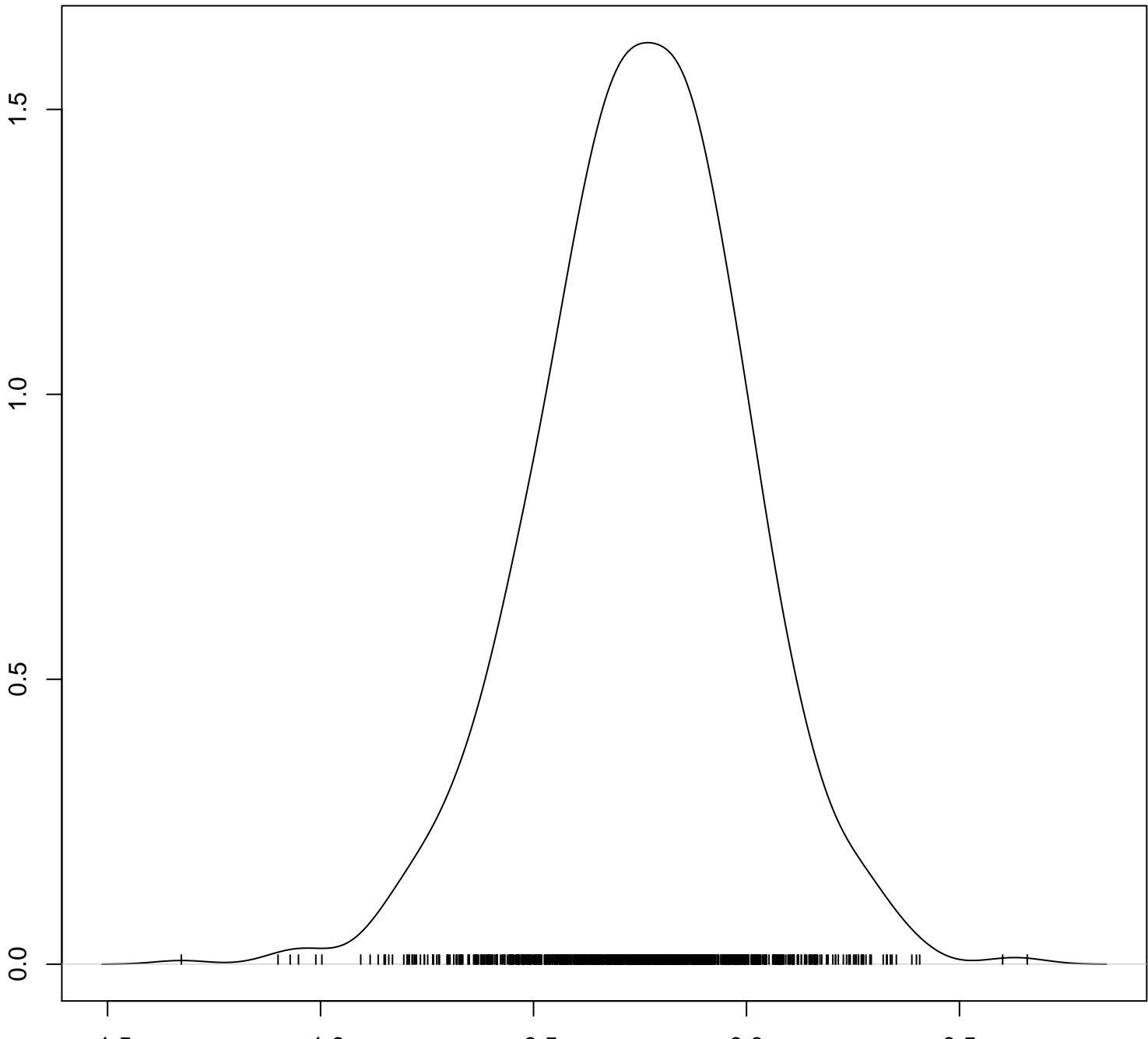
Density of log.resid[7]



Density of log.resid[8]

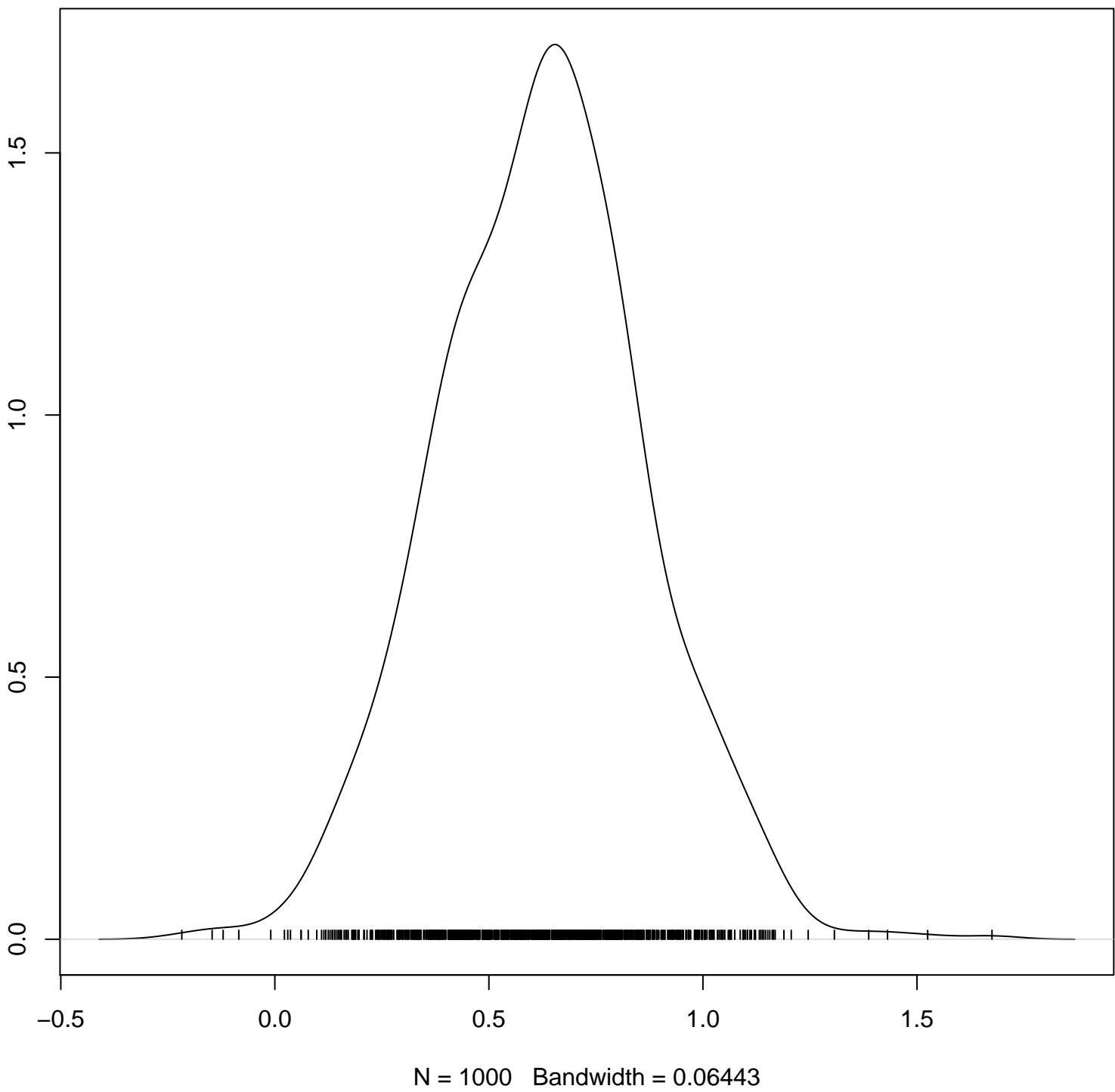


Density of log.resid[9]

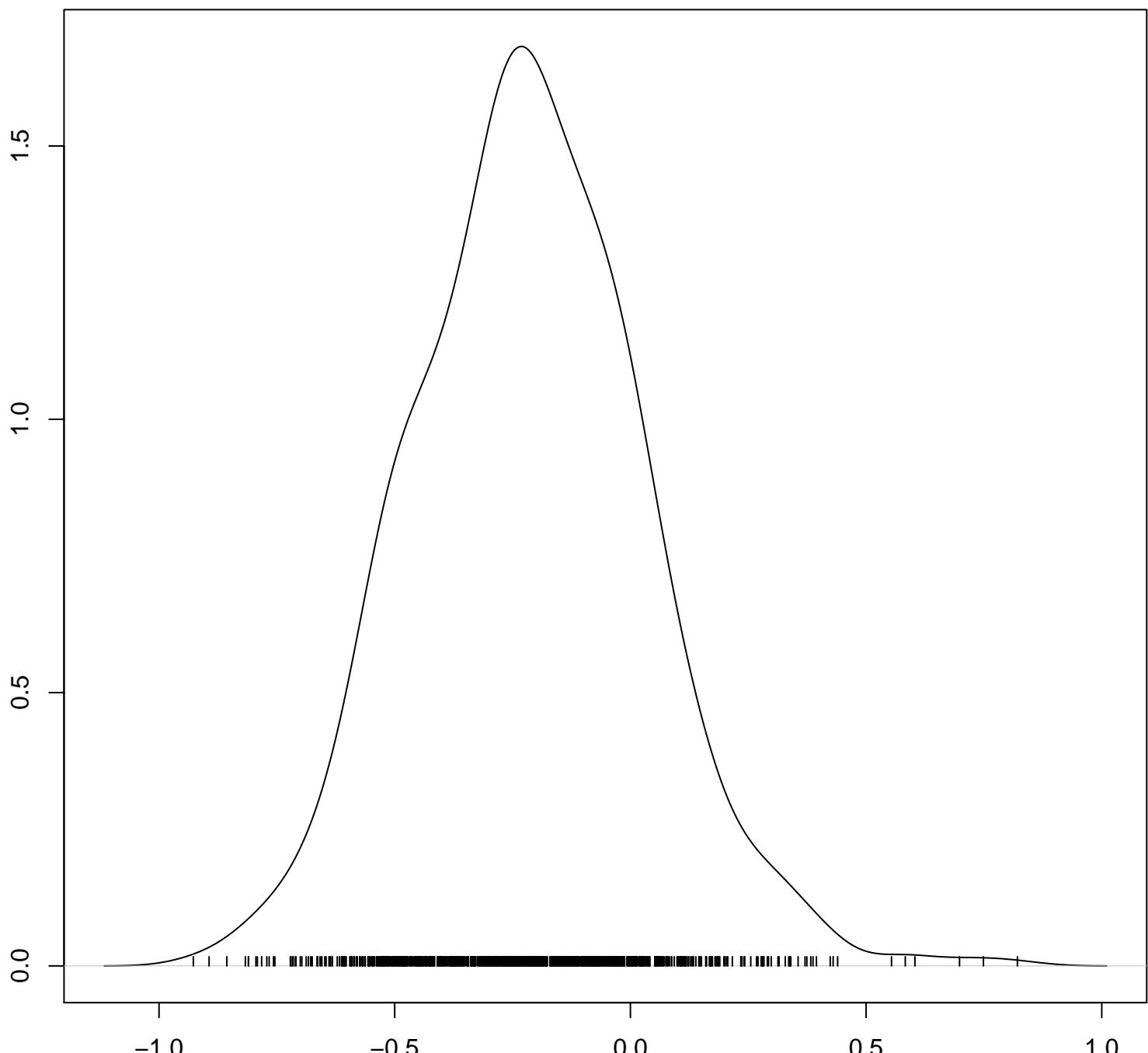


N = 1000 Bandwidth = 0.06208

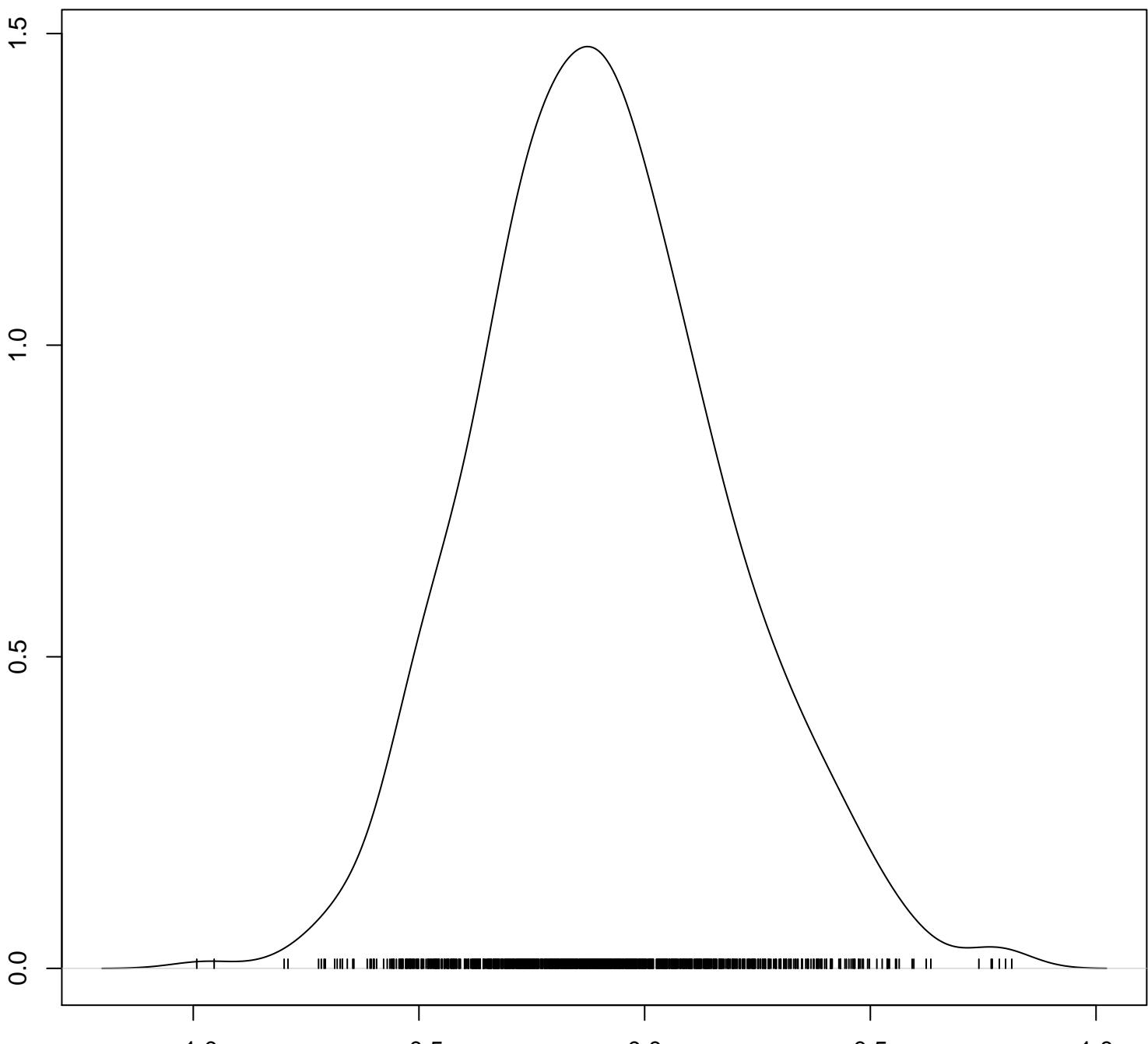
Density of log.resid[10]



Density of log.resid[11]

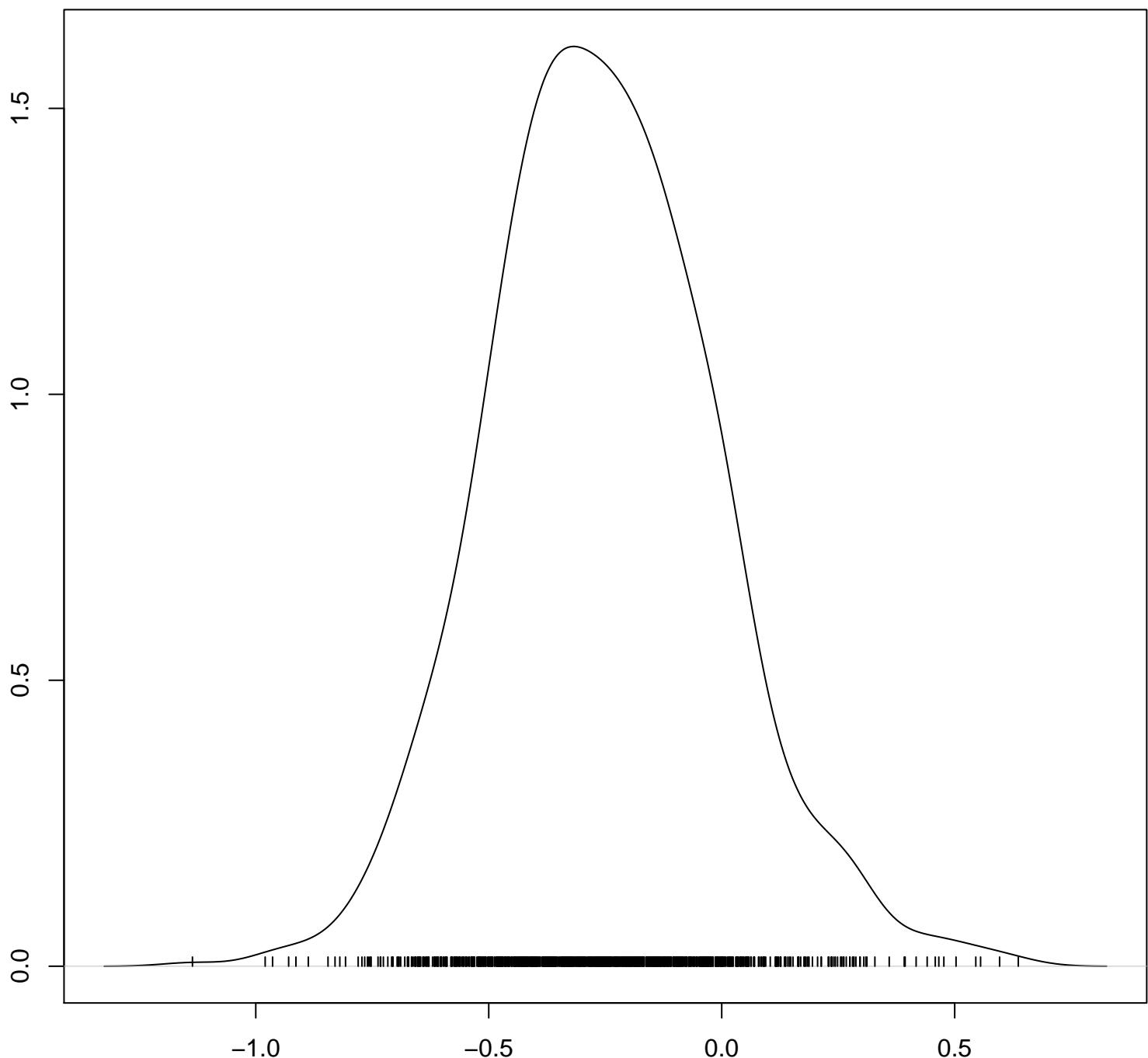


Density of log.resid[12]



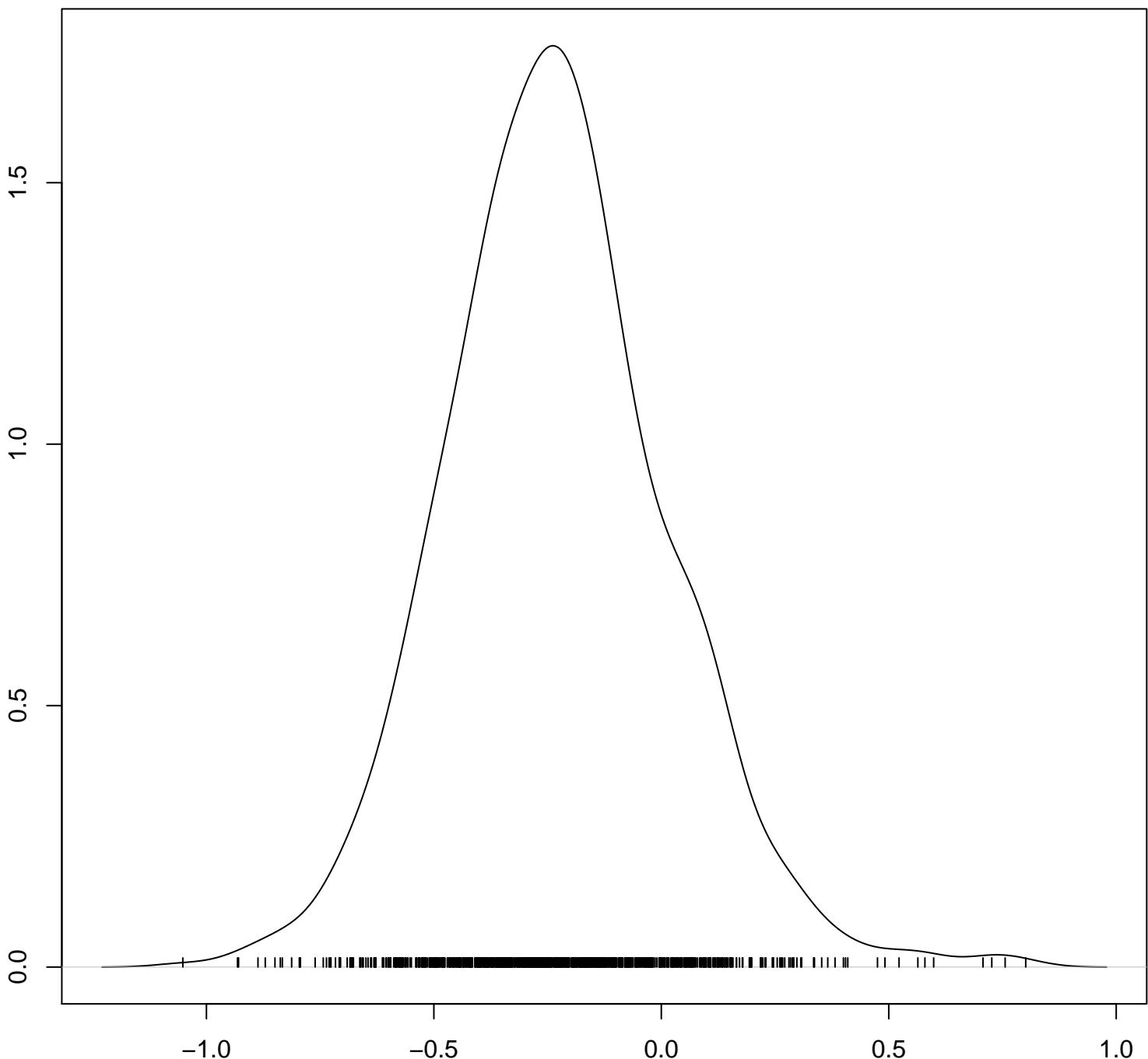
$N = 1000$ Bandwidth = 0.06999

Density of log.resid[13]

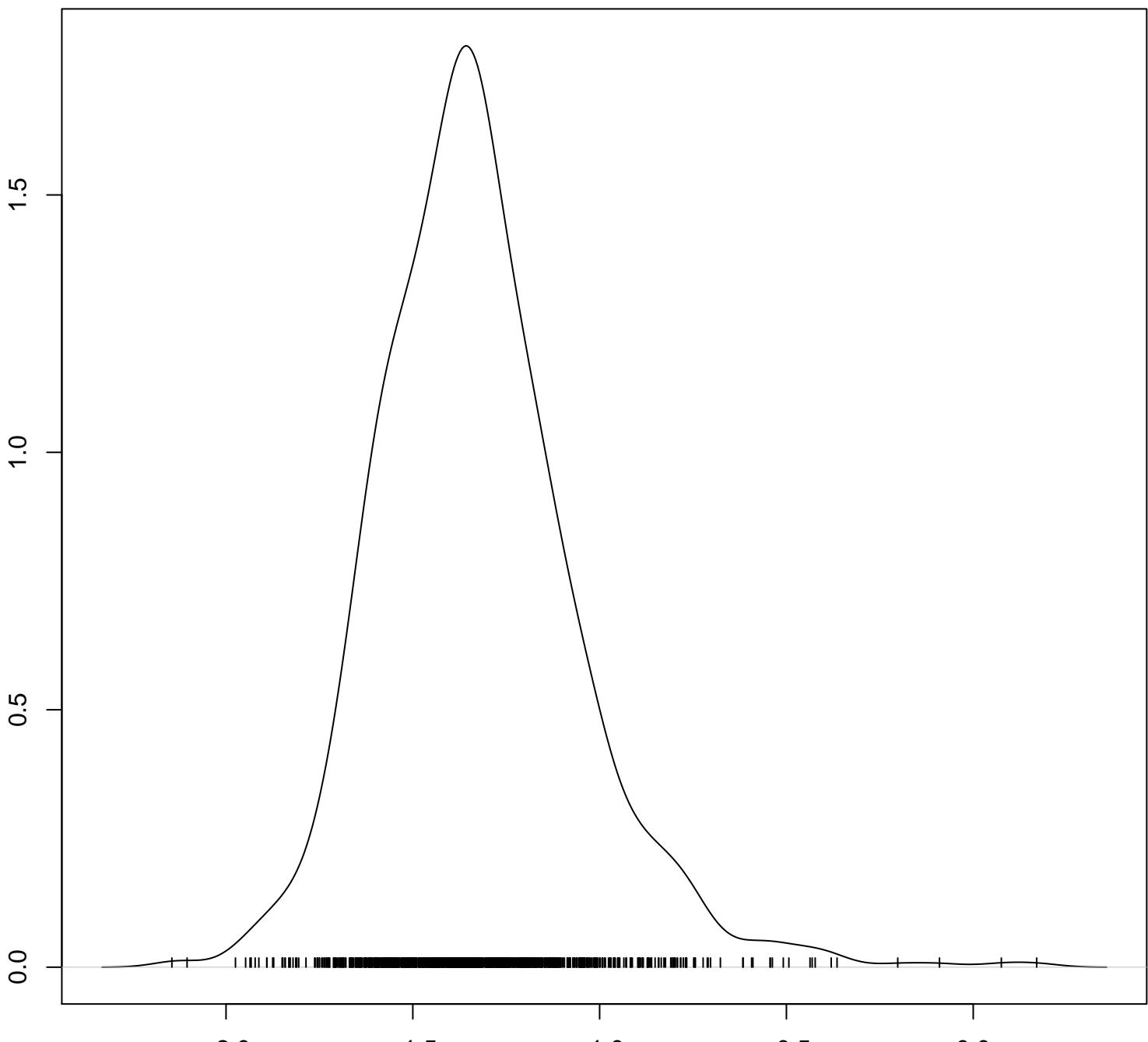


N = 1000 Bandwidth = 0.06319

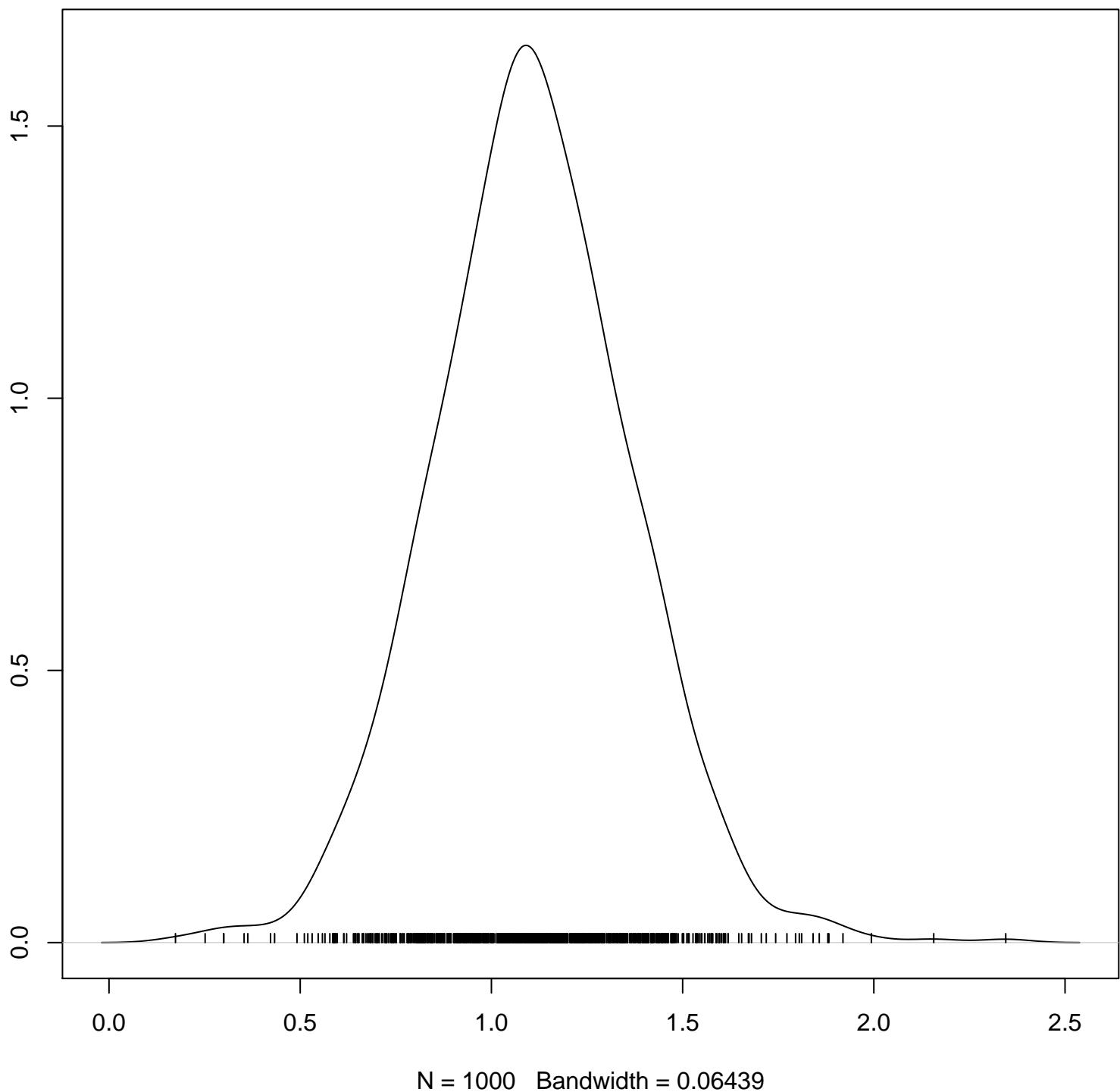
Density of log.resid[14]



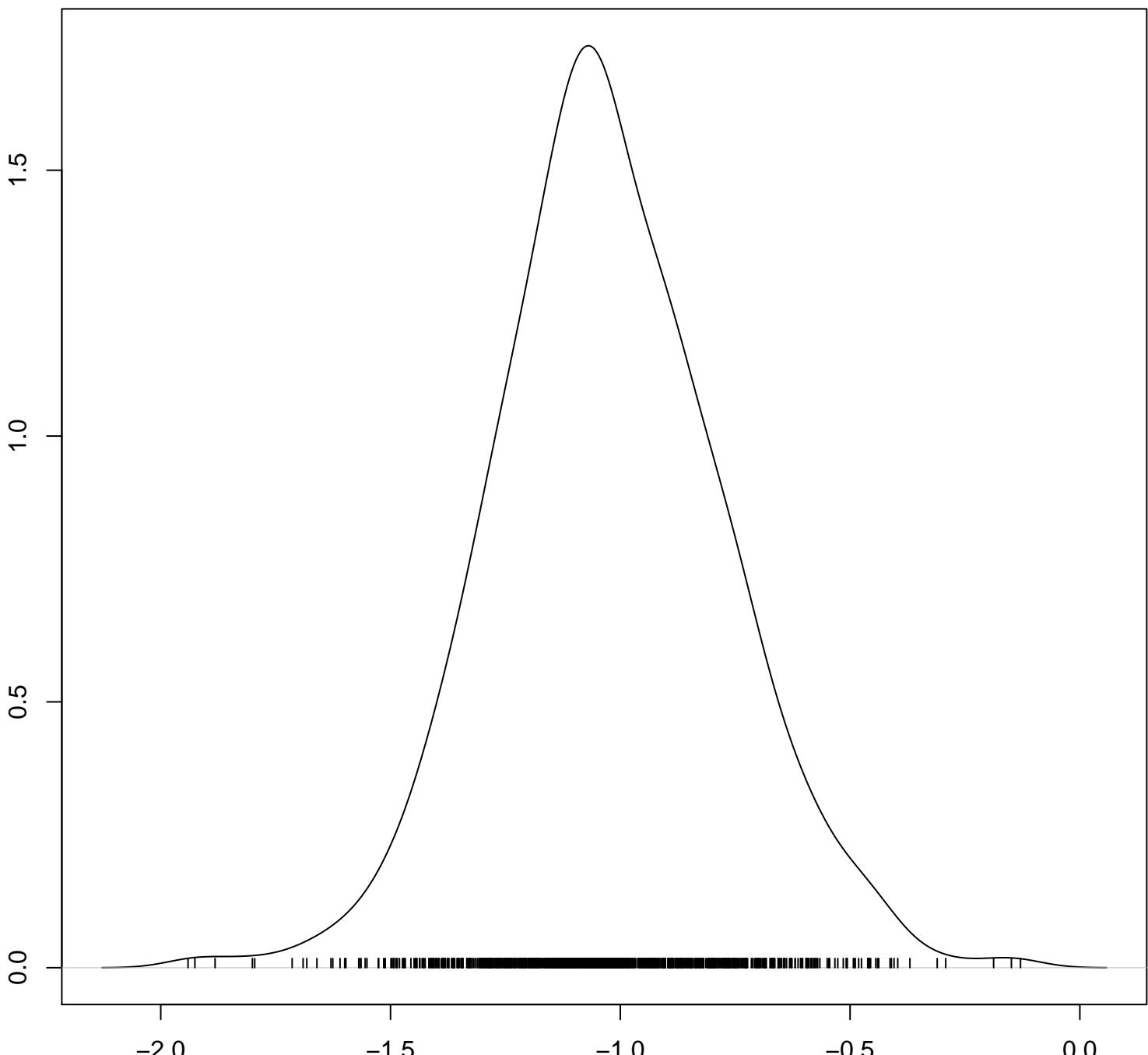
Density of log.resid[15]



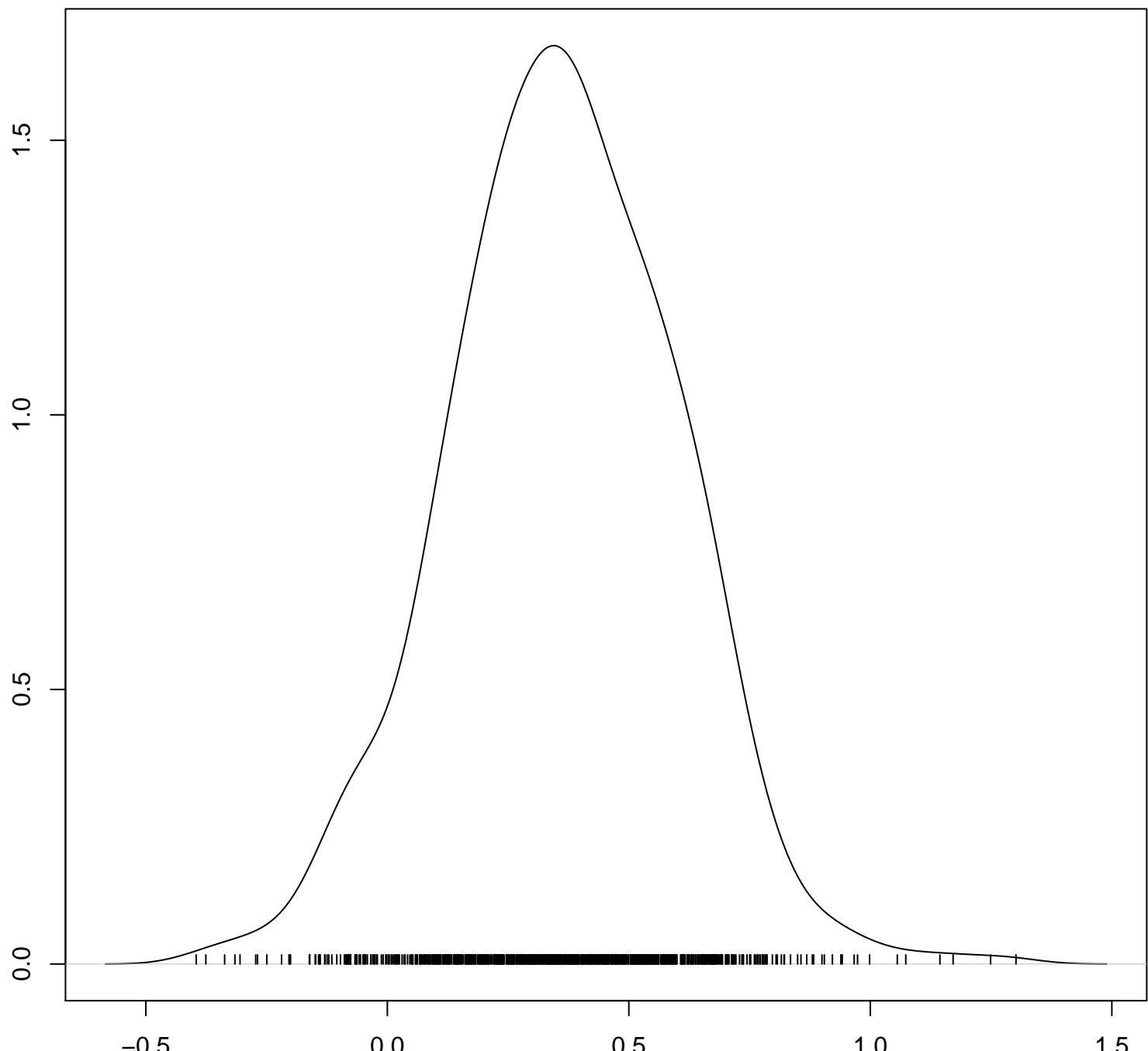
Density of log.resid[16]



Density of log.resid[17]

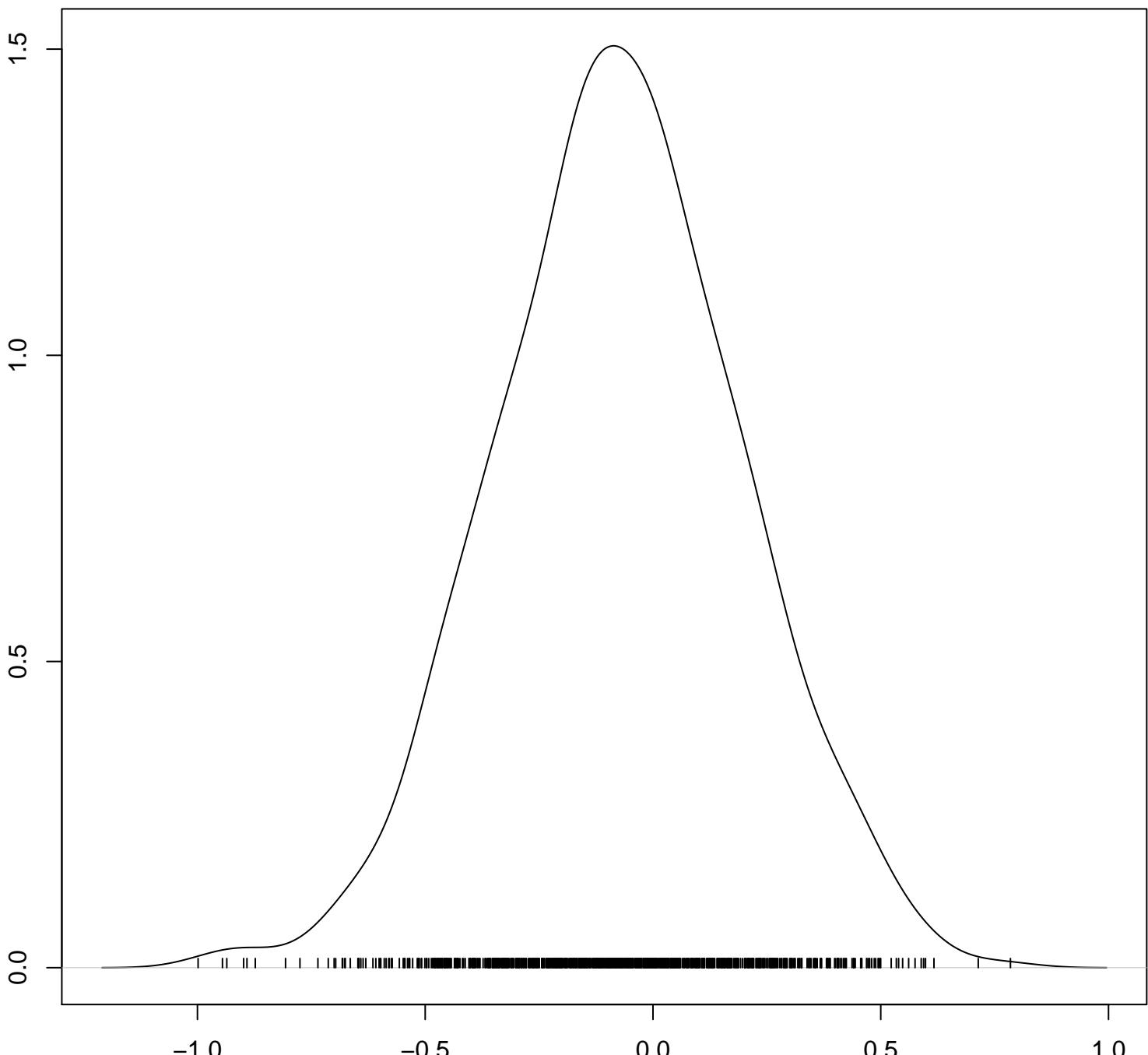


Density of log.resid[18]



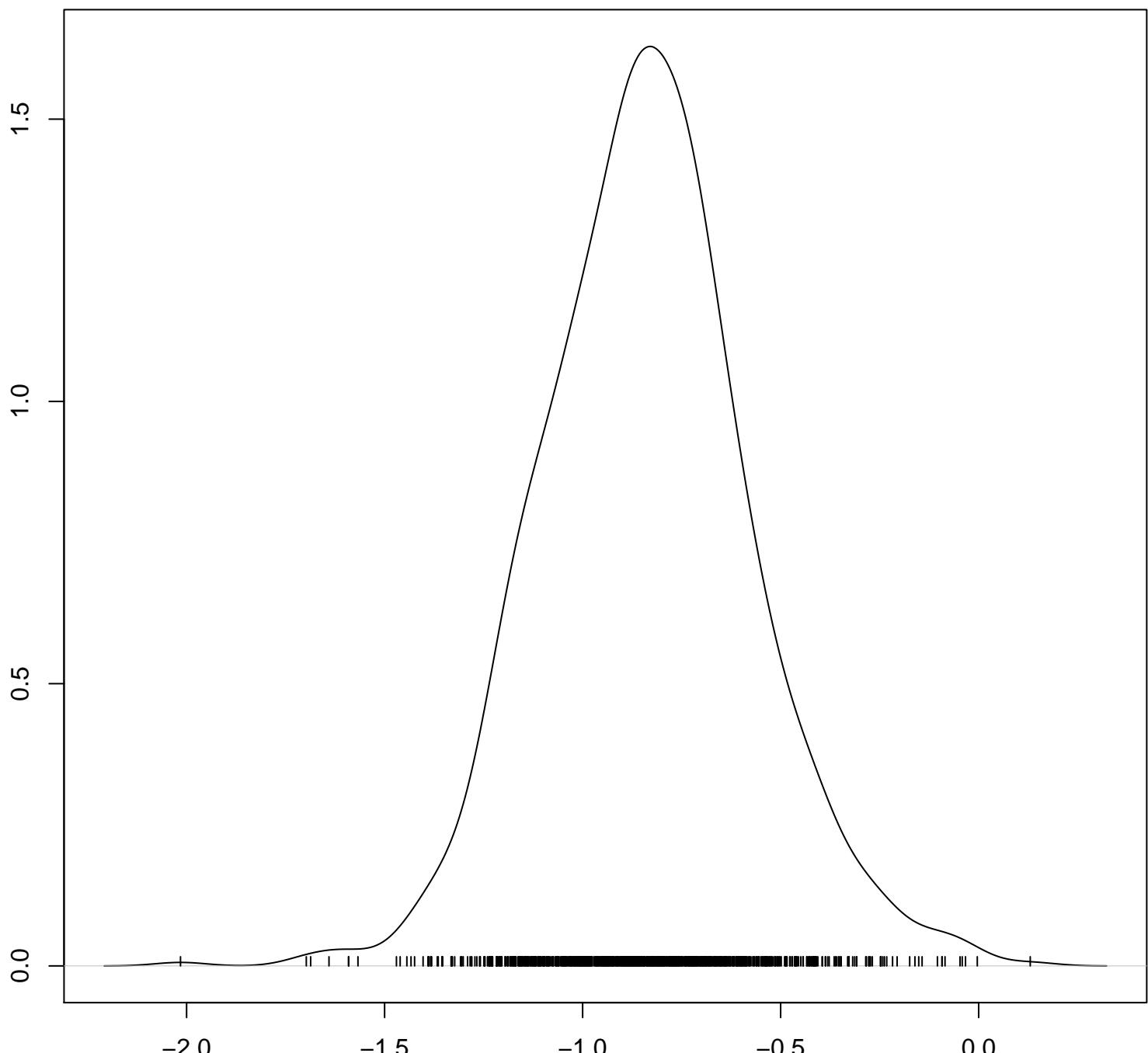
N = 1000 Bandwidth = 0.06259

Density of log.resid[19]



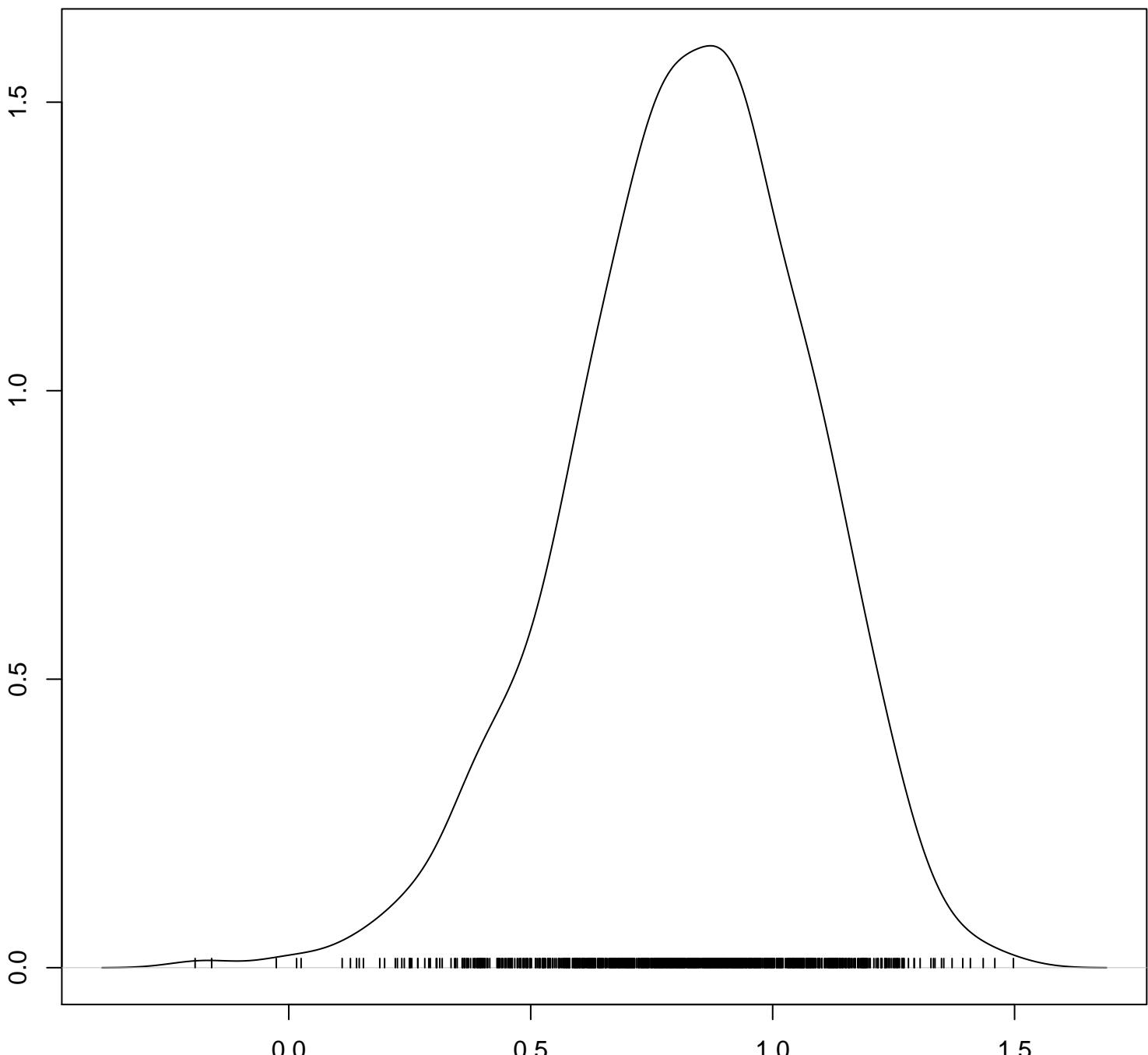
$N = 1000$ Bandwidth = 0.07031

Density of log.resid[20]



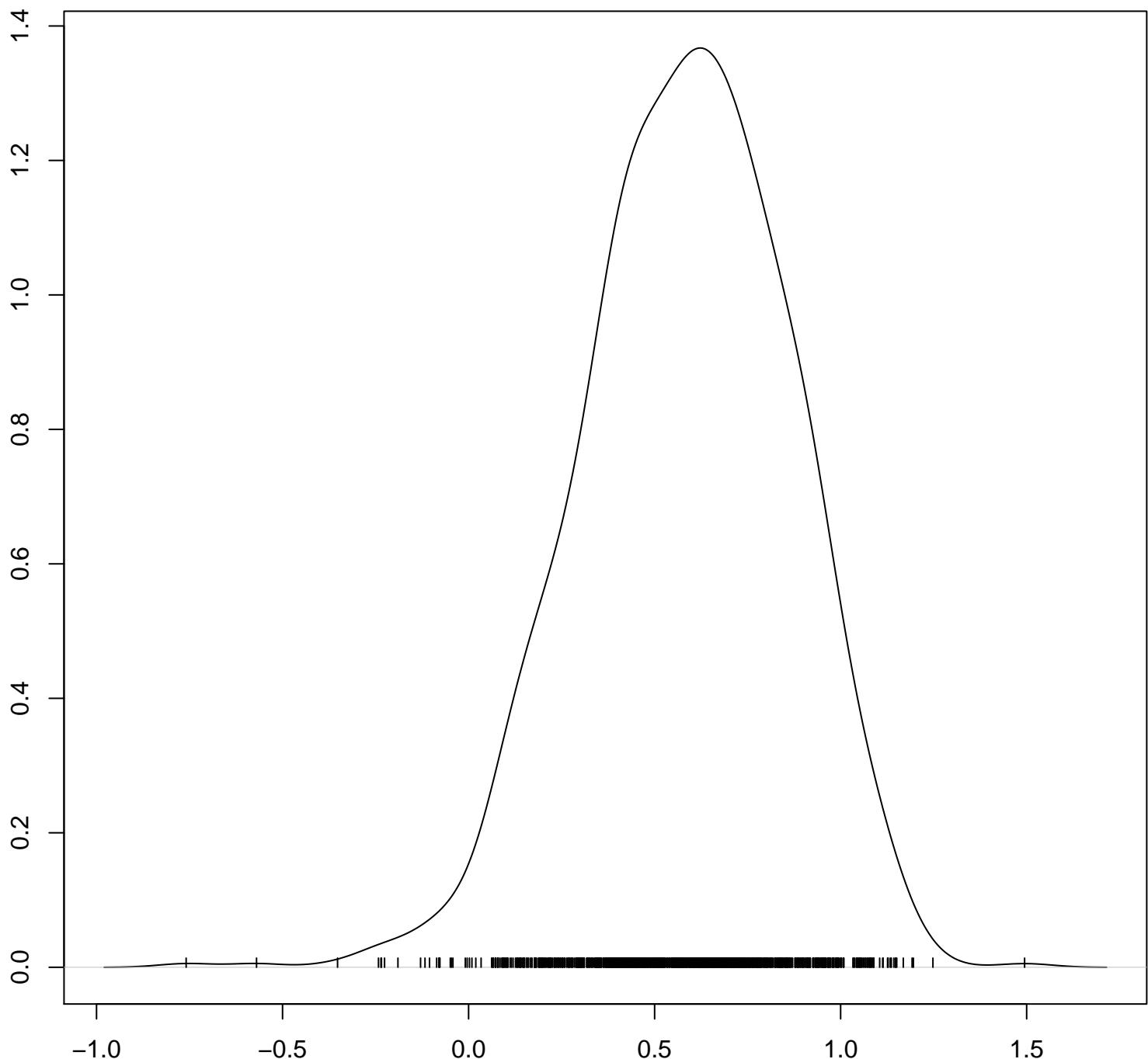
$N = 1000$ Bandwidth = 0.06428

Density of log.resid[21]

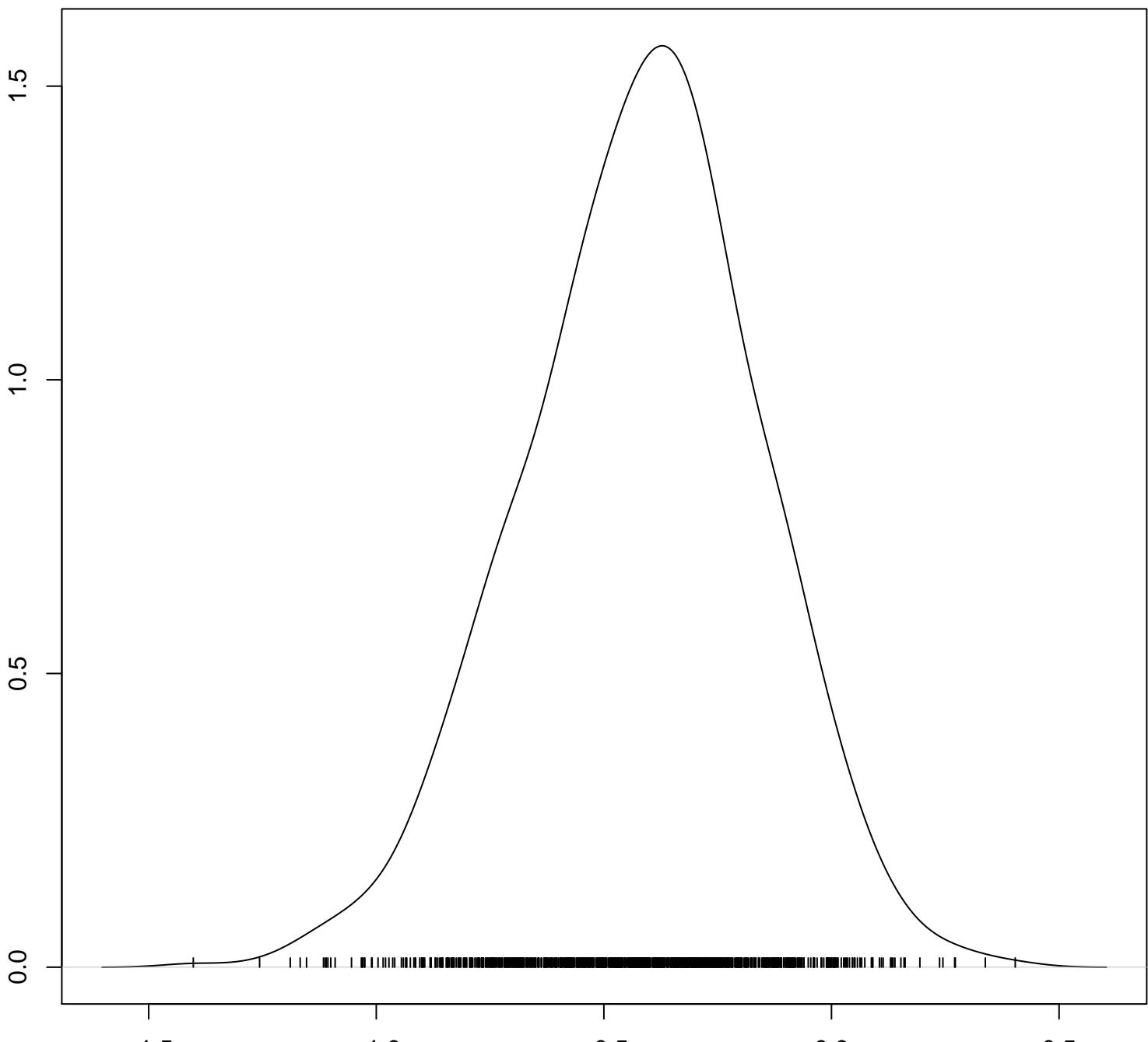


N = 1000 Bandwidth = 0.06414

Density of log.resid[22]

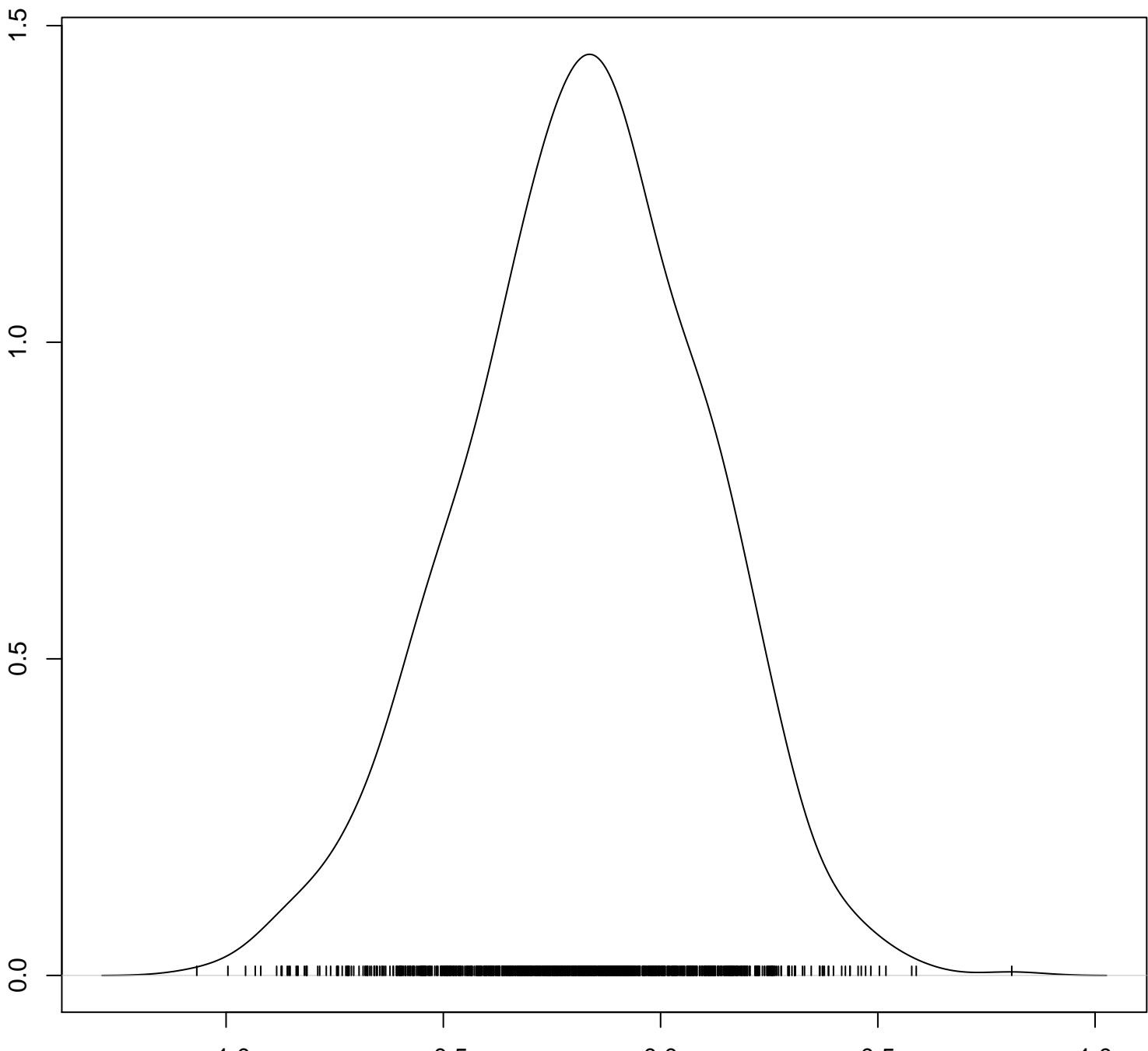


Density of log.resid[23]



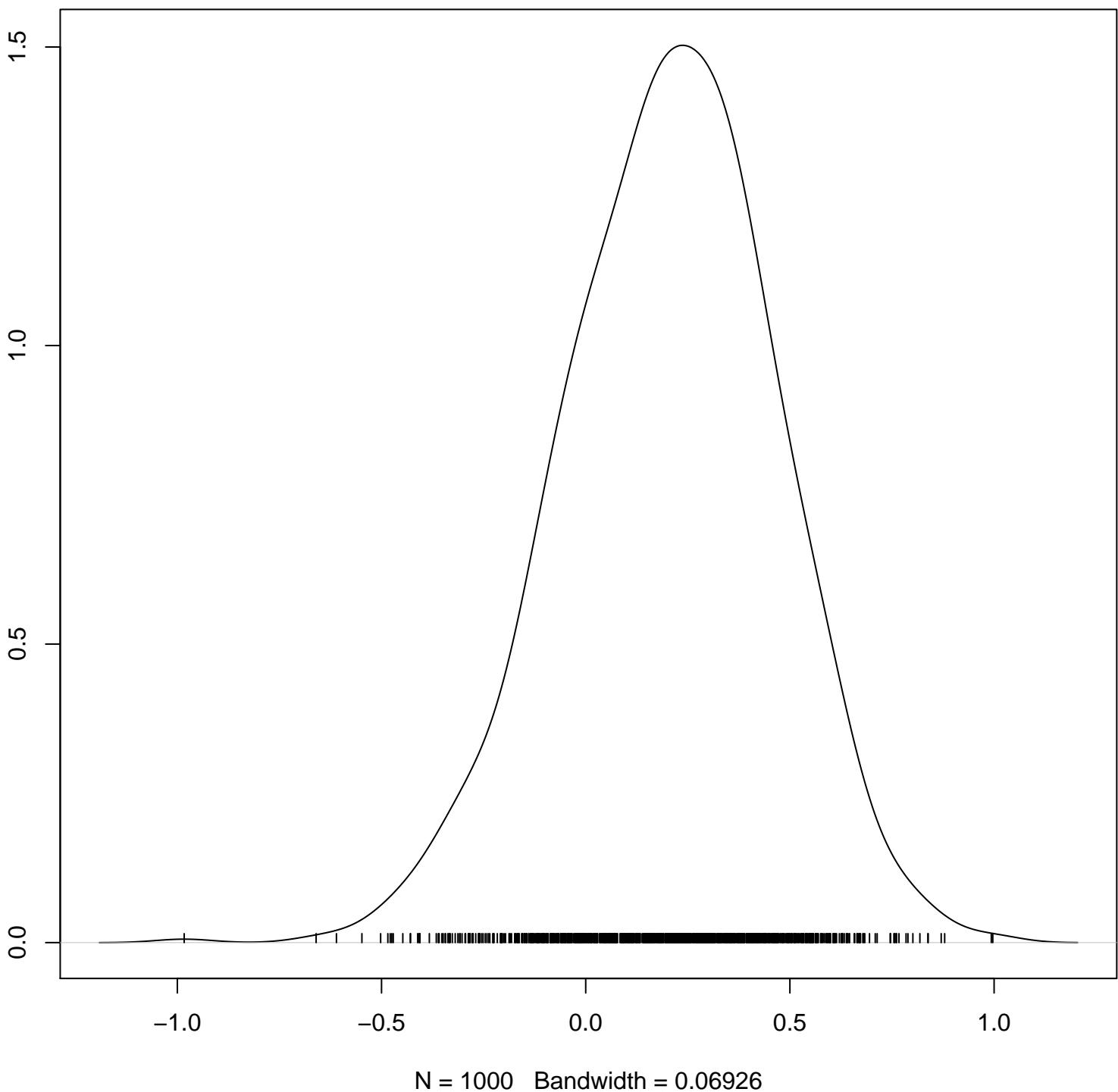
$N = 1000$ Bandwidth = 0.06685

Density of log.resid[24]

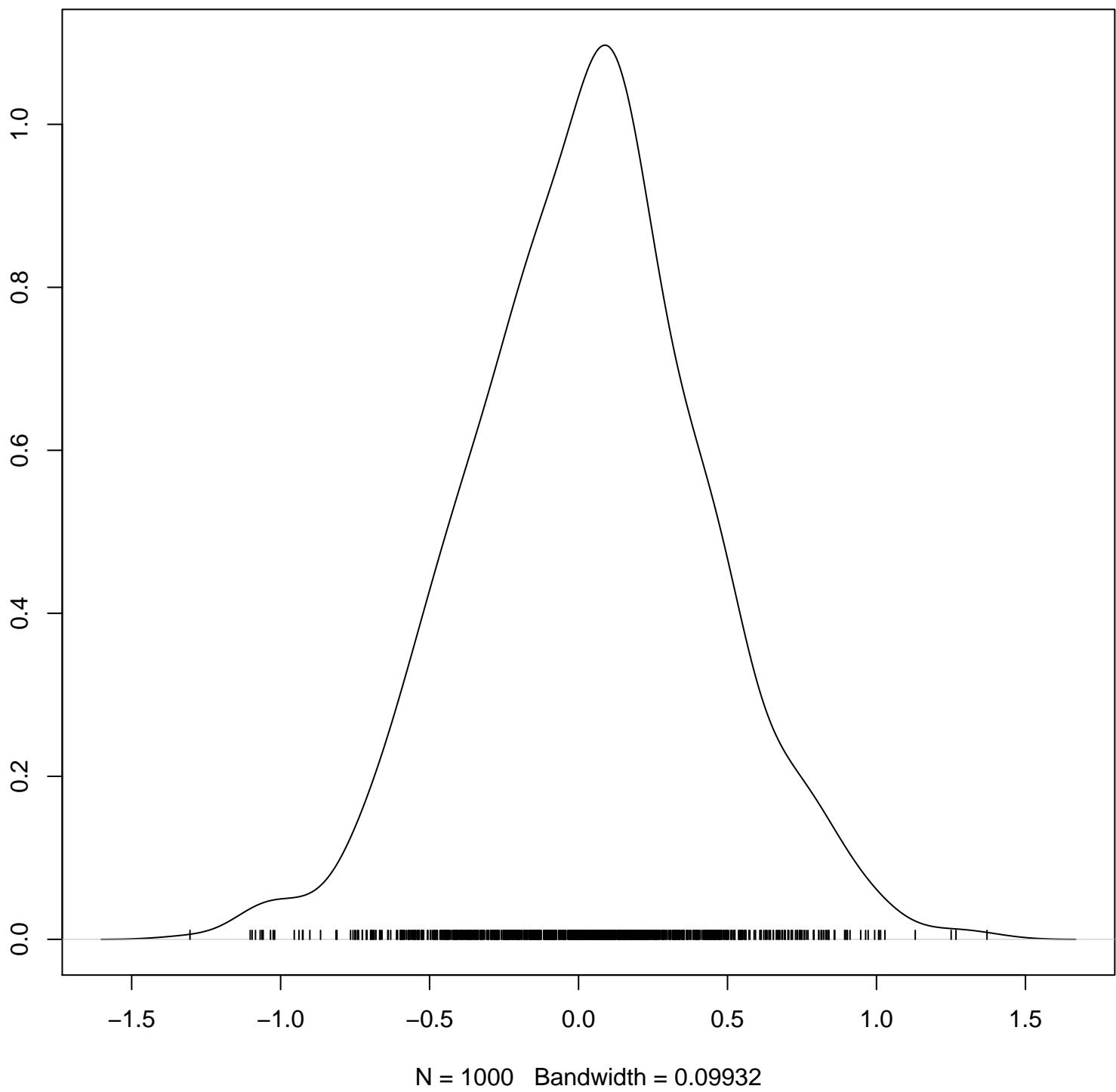


N = 1000 Bandwidth = 0.07272

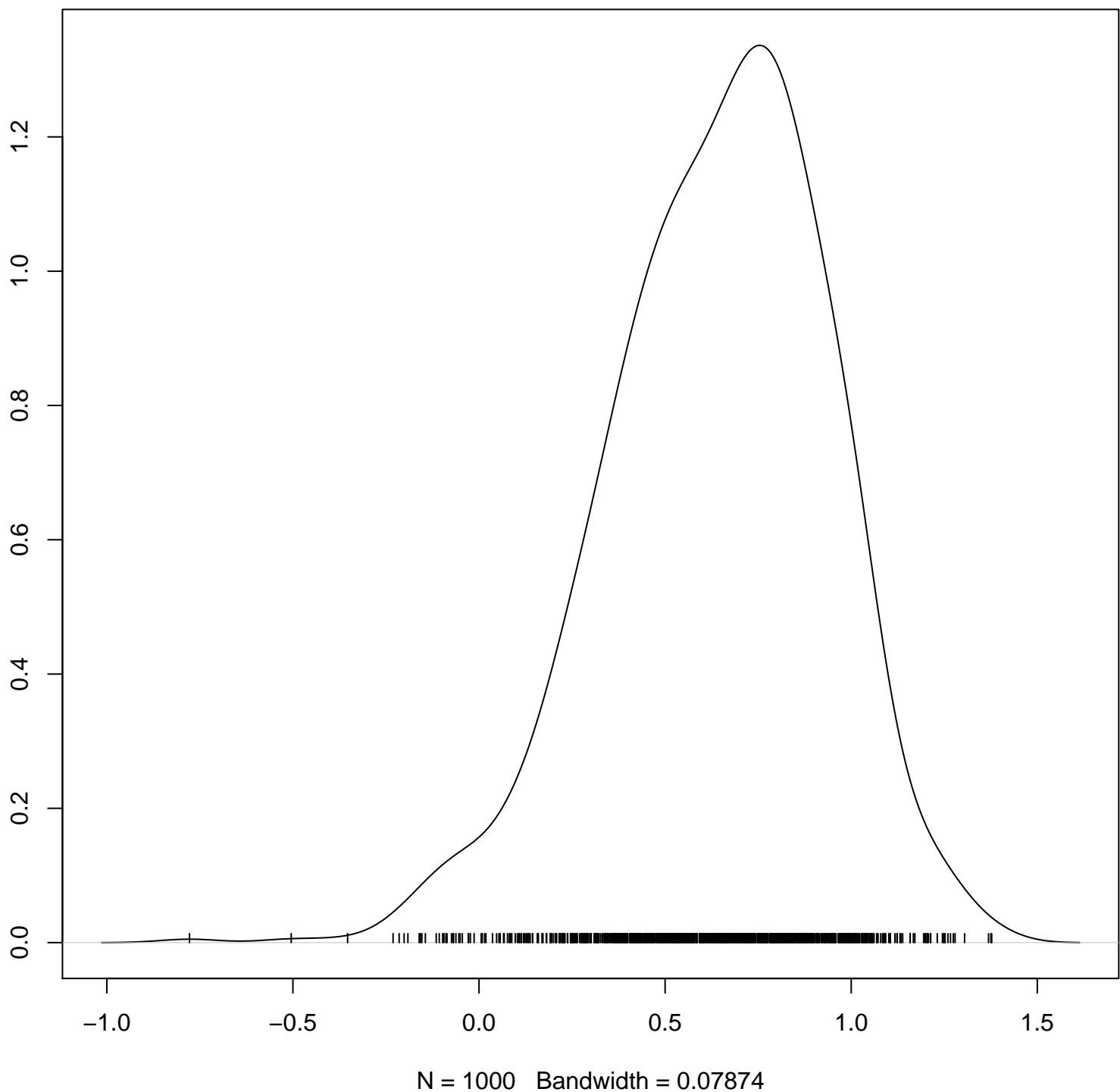
Density of log.resid[25]



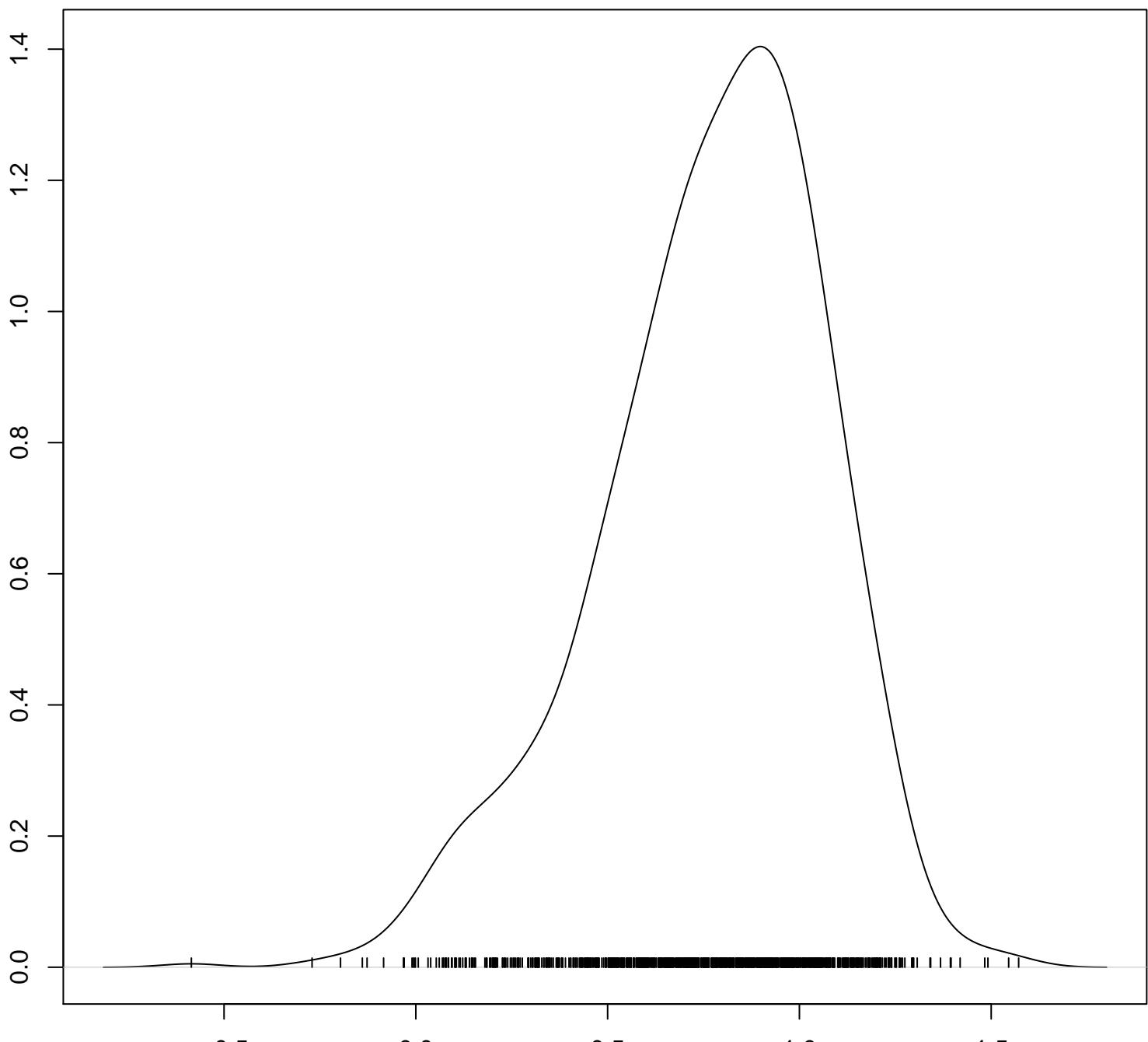
Density of log.resid[26]



Density of log.resid[27]

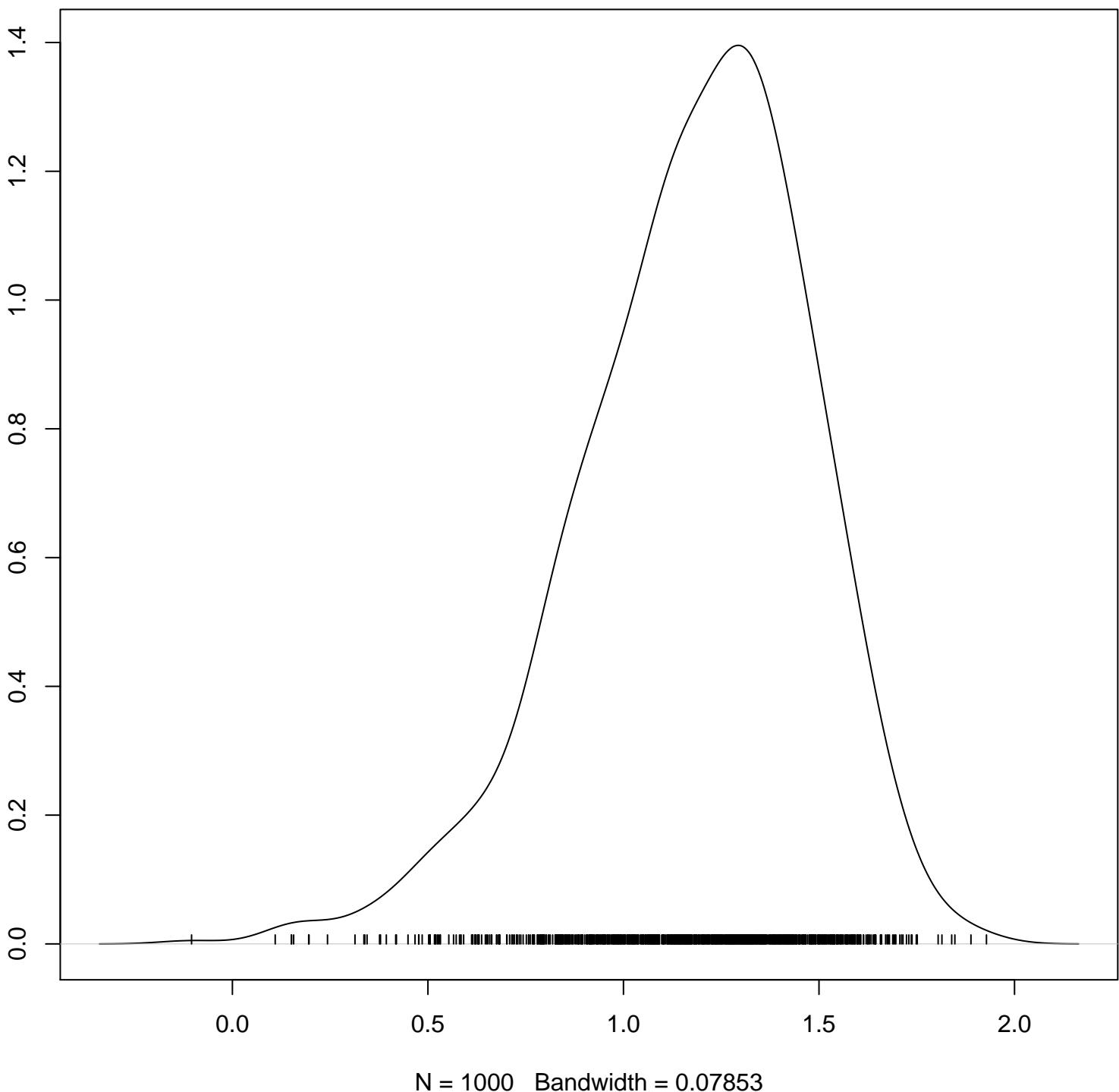


Density of log.resid[28]

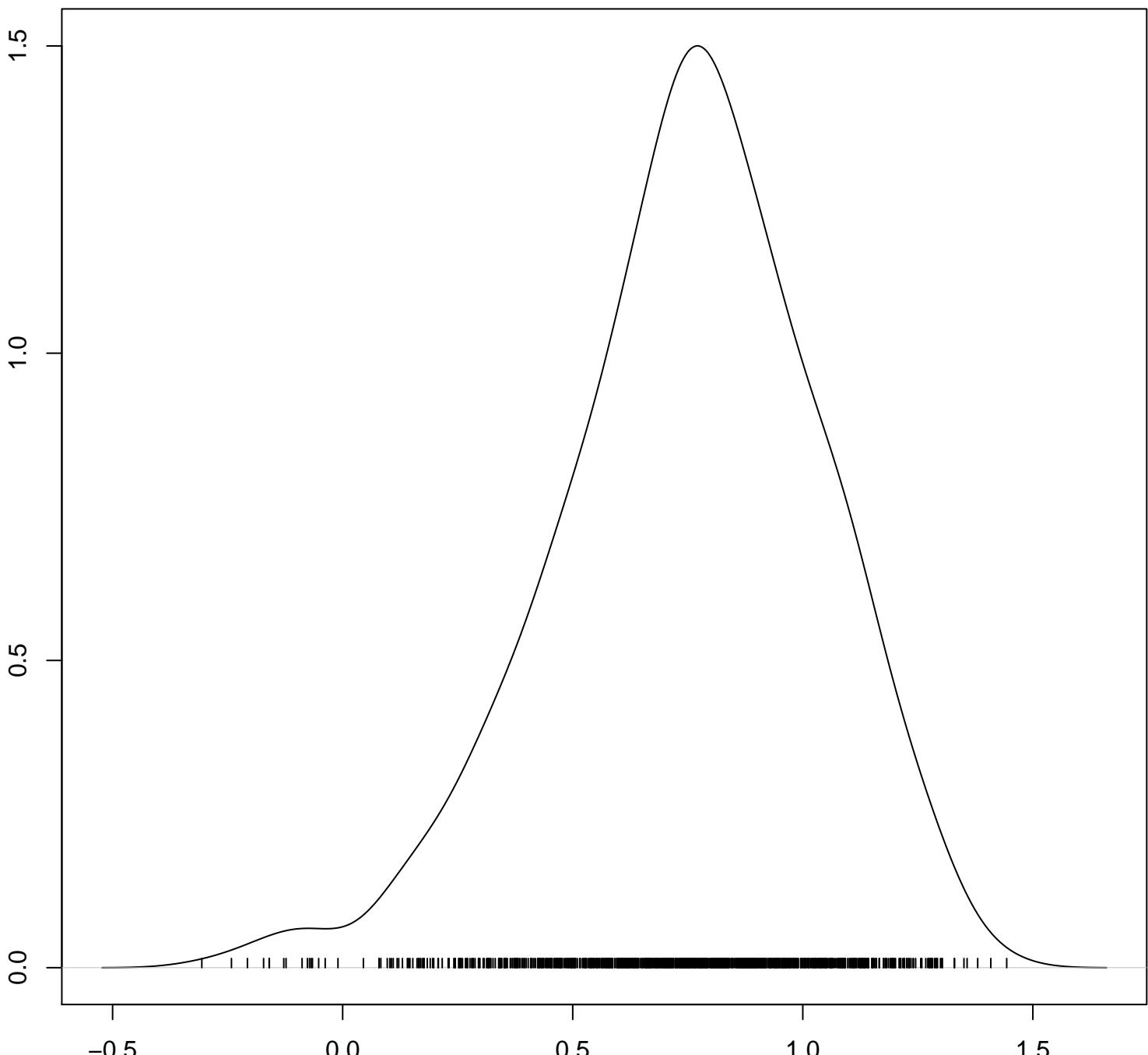


N = 1000 Bandwidth = 0.07643

Density of log.resid[29]

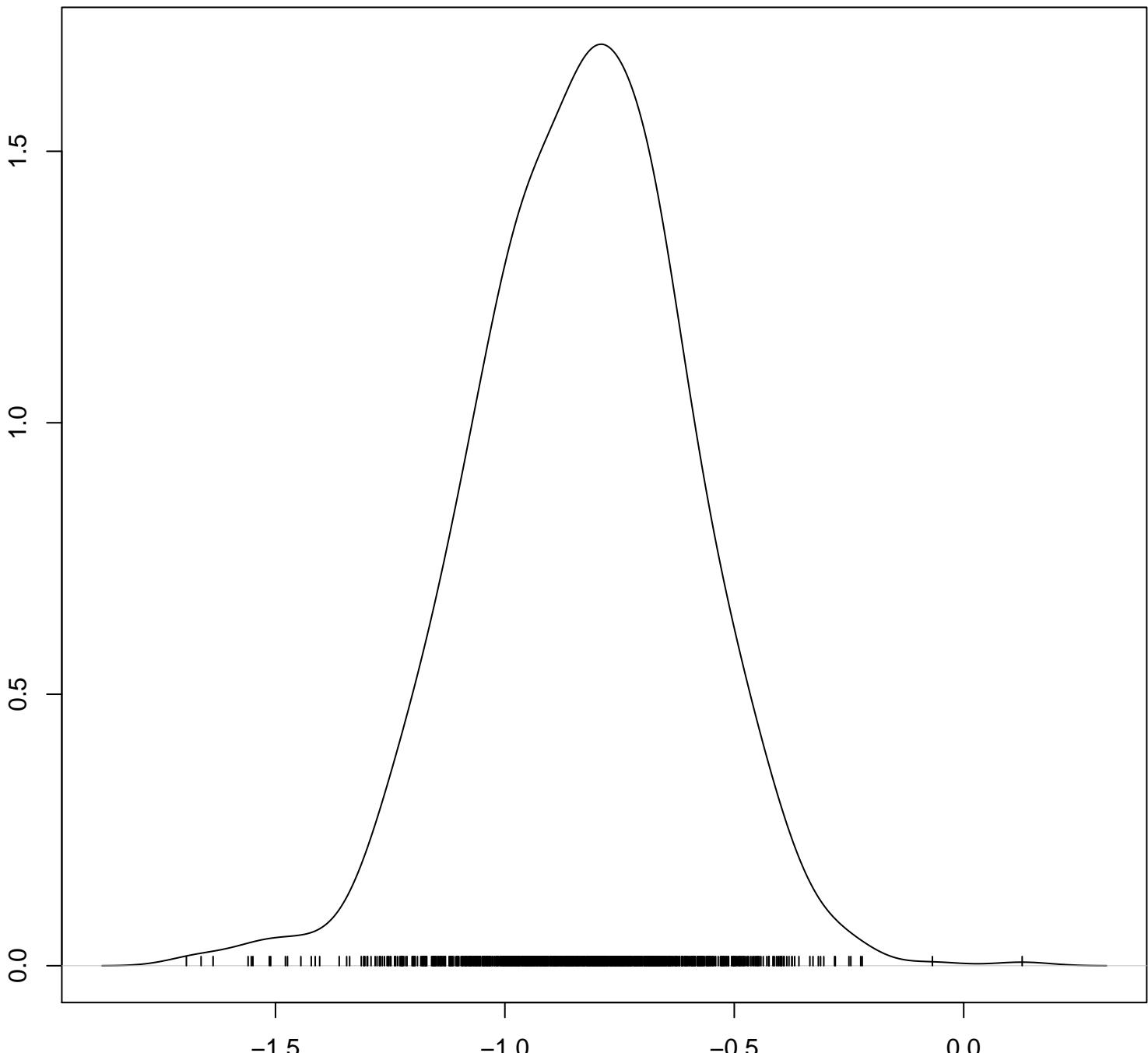


Density of log.resid[30]



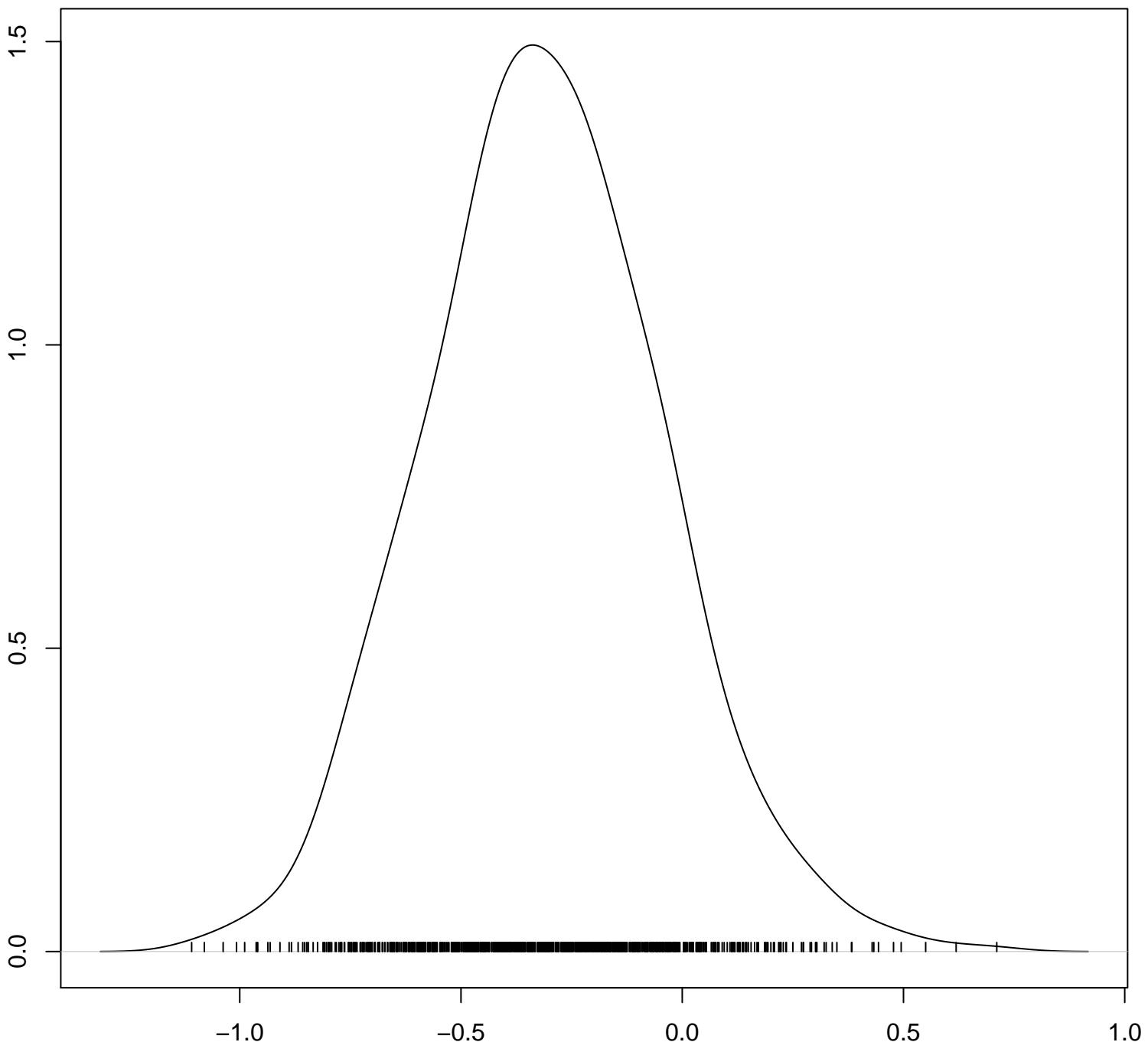
$N = 1000$ Bandwidth = 0.07232

Density of log.resid[31]

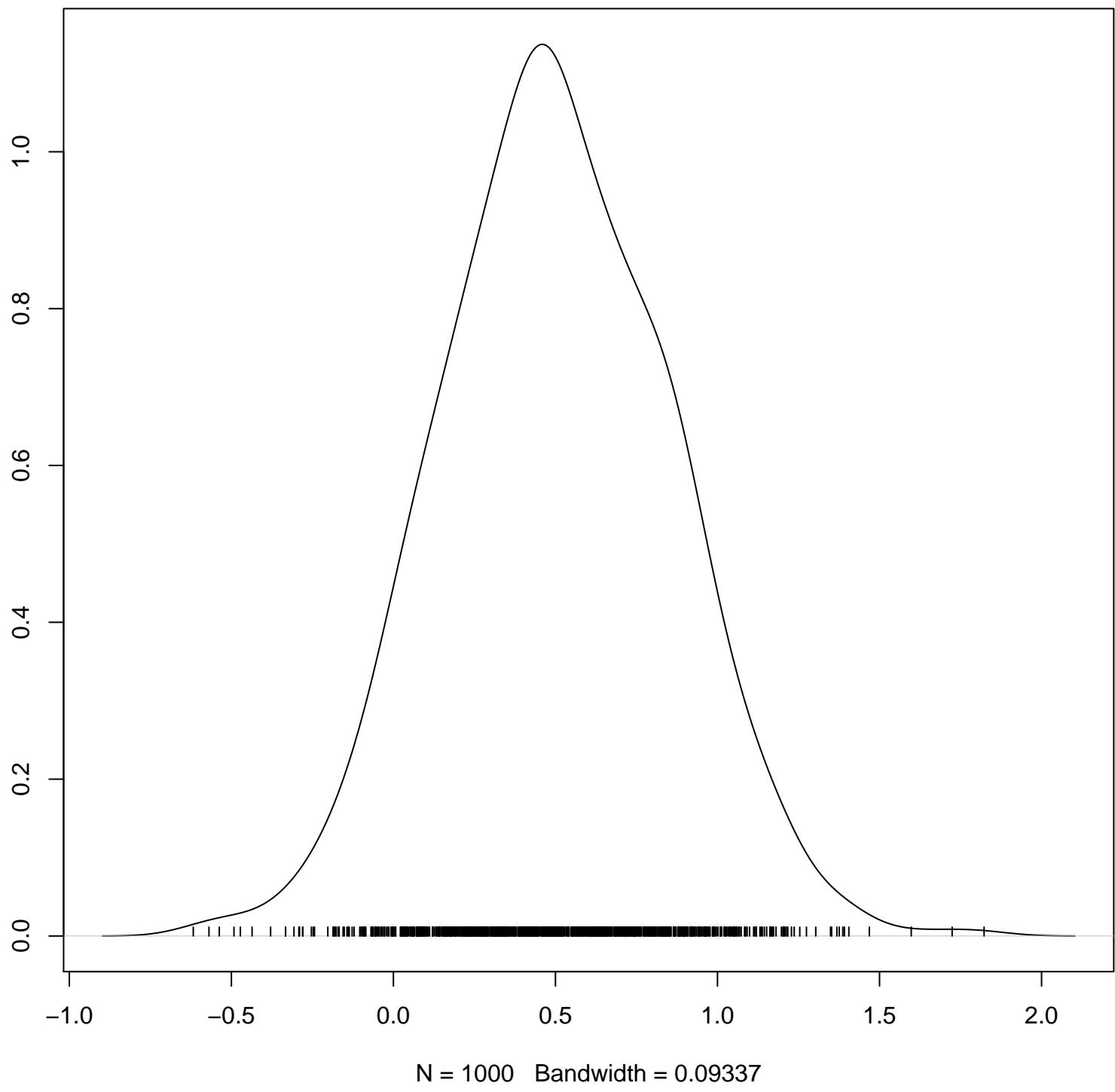


N = 1000 Bandwidth = 0.06129

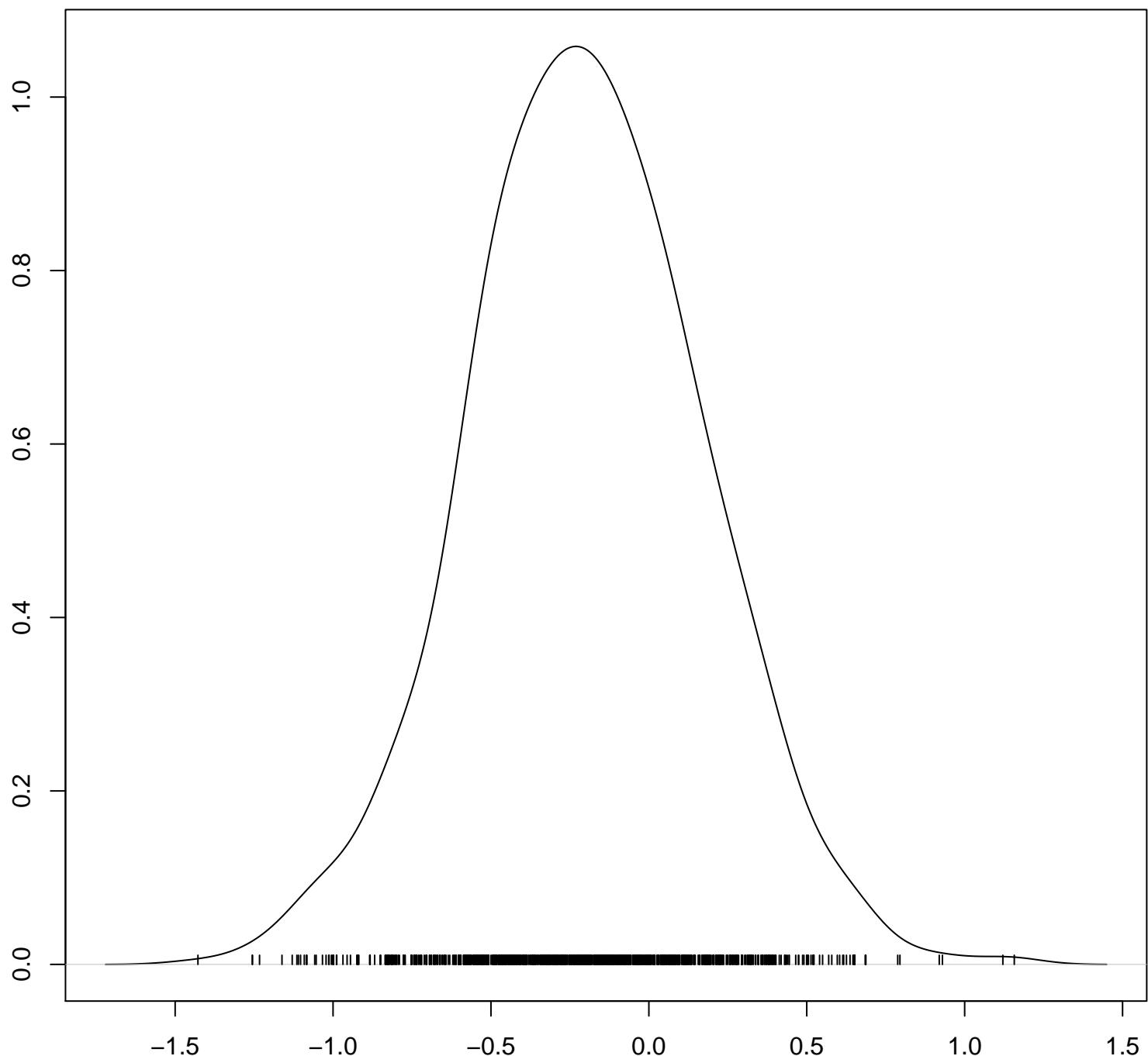
Density of log.resid[32]



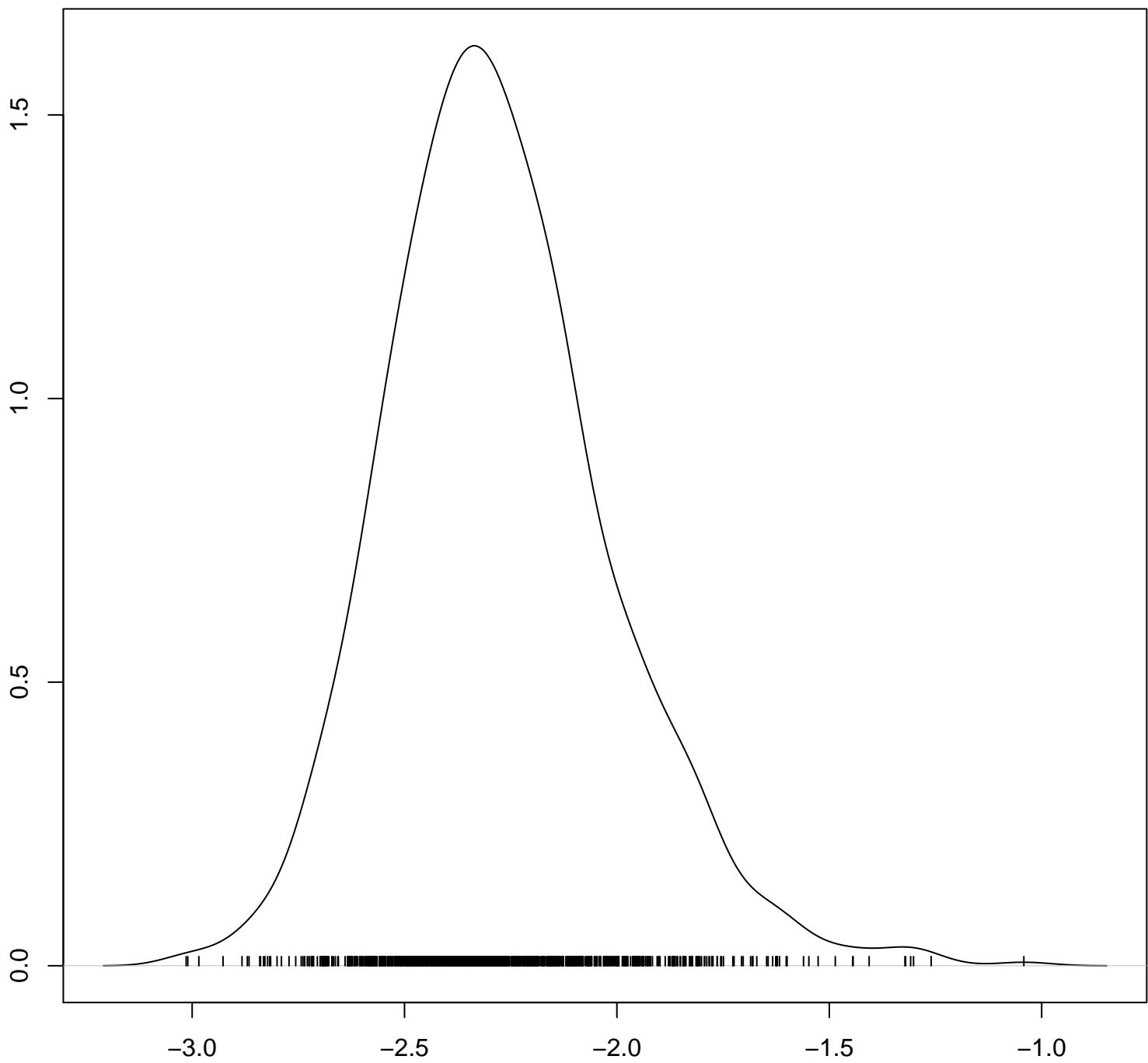
Density of log.resid[33]



Density of log.resid[34]

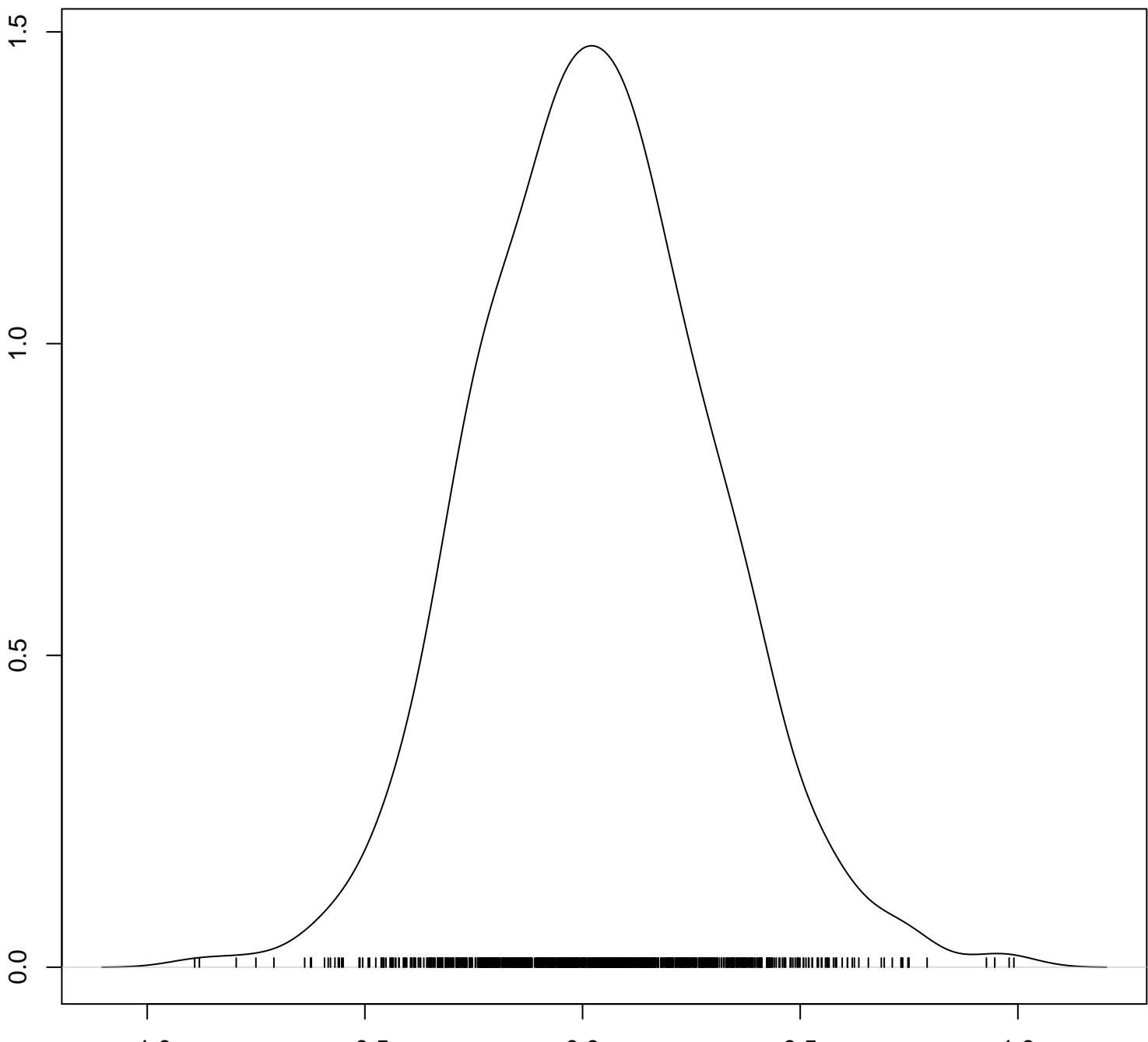


Density of log.resid[35]



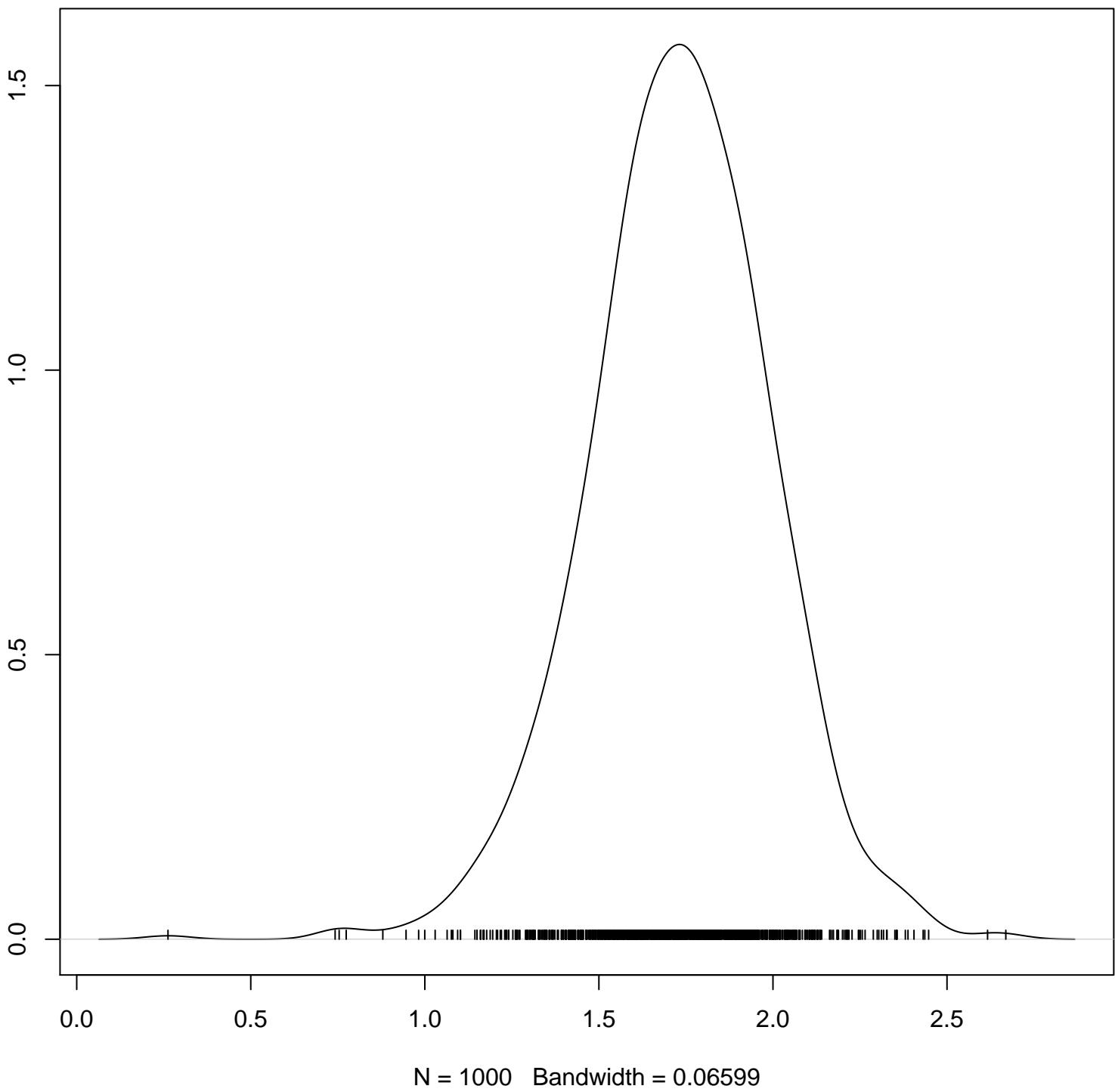
N = 1000 Bandwidth = 0.06493

Density of log.resid[36]

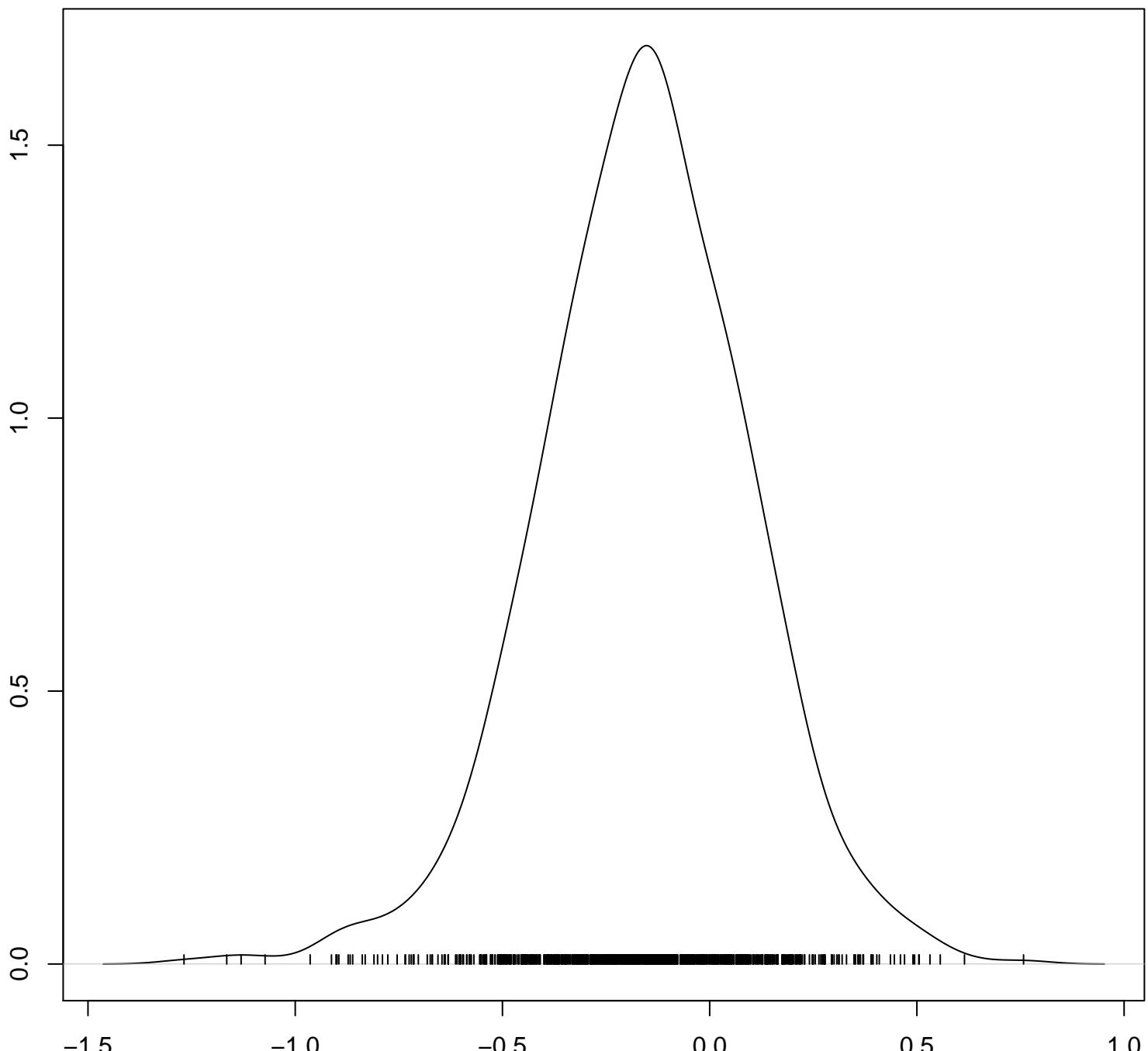


N = 1000 Bandwidth = 0.07095

Density of log.resid[37]

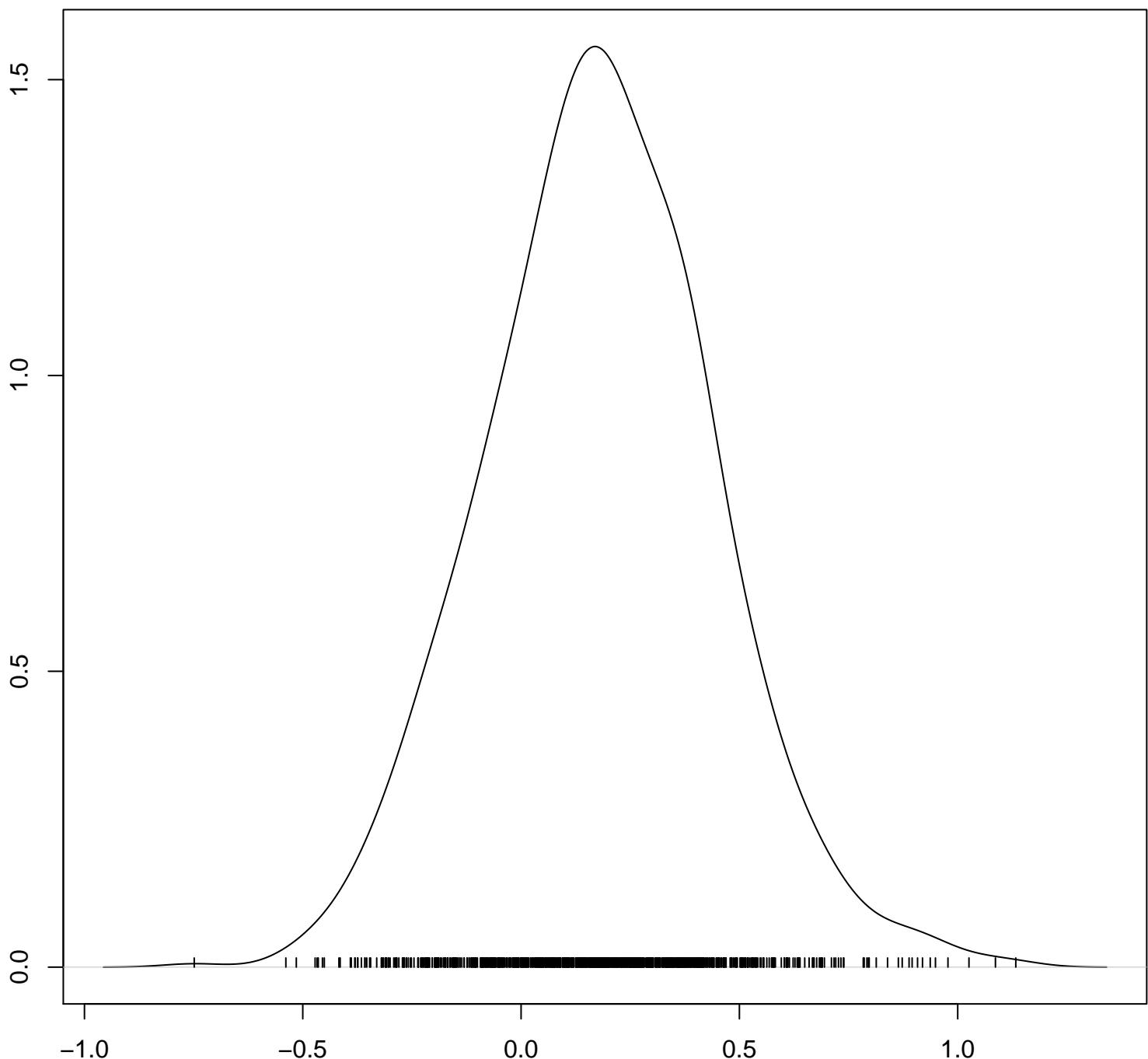


Density of log.resid[38]

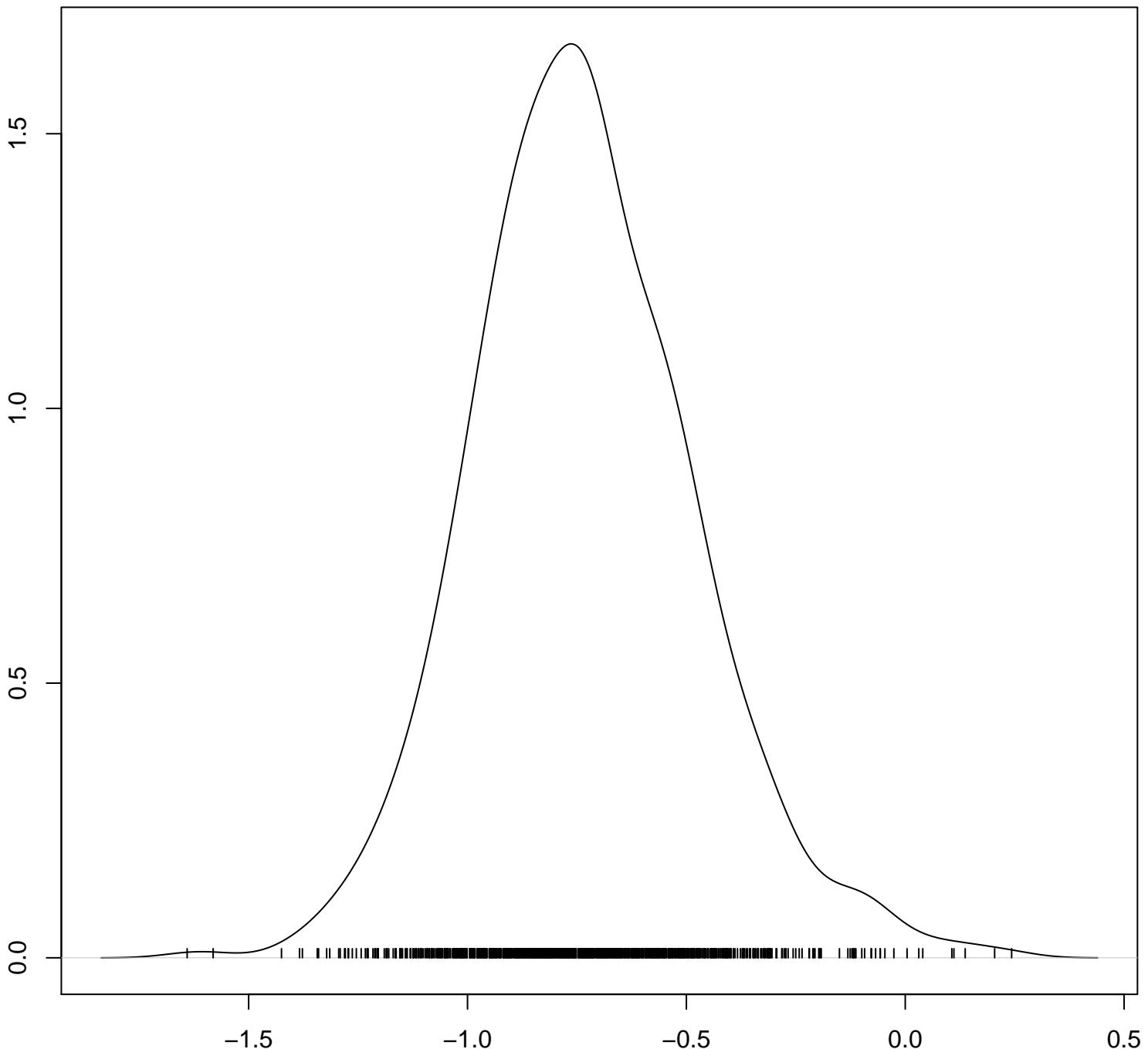


N = 1000 Bandwidth = 0.06498

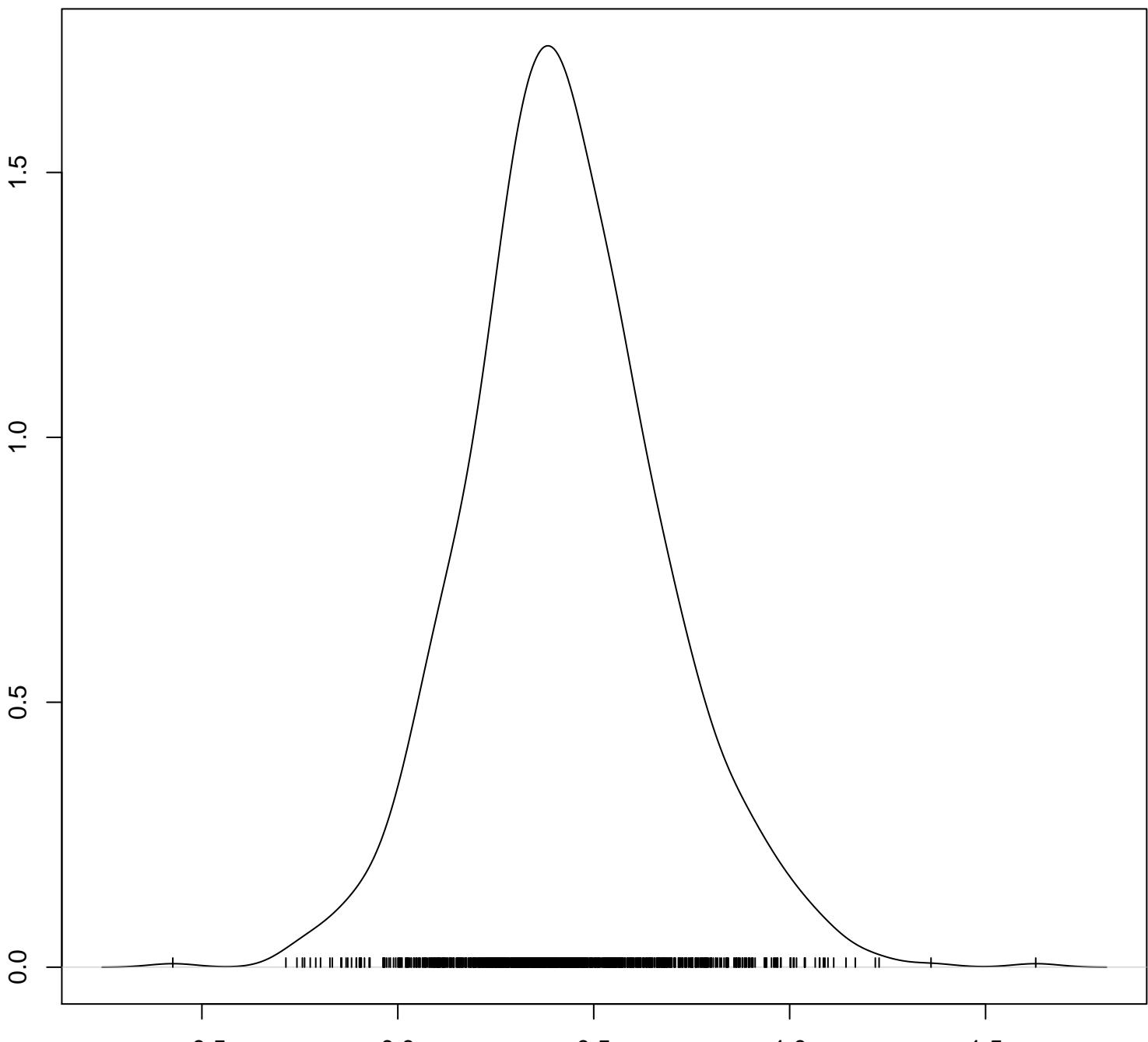
Density of log.resid[39]



Density of log.resid[40]

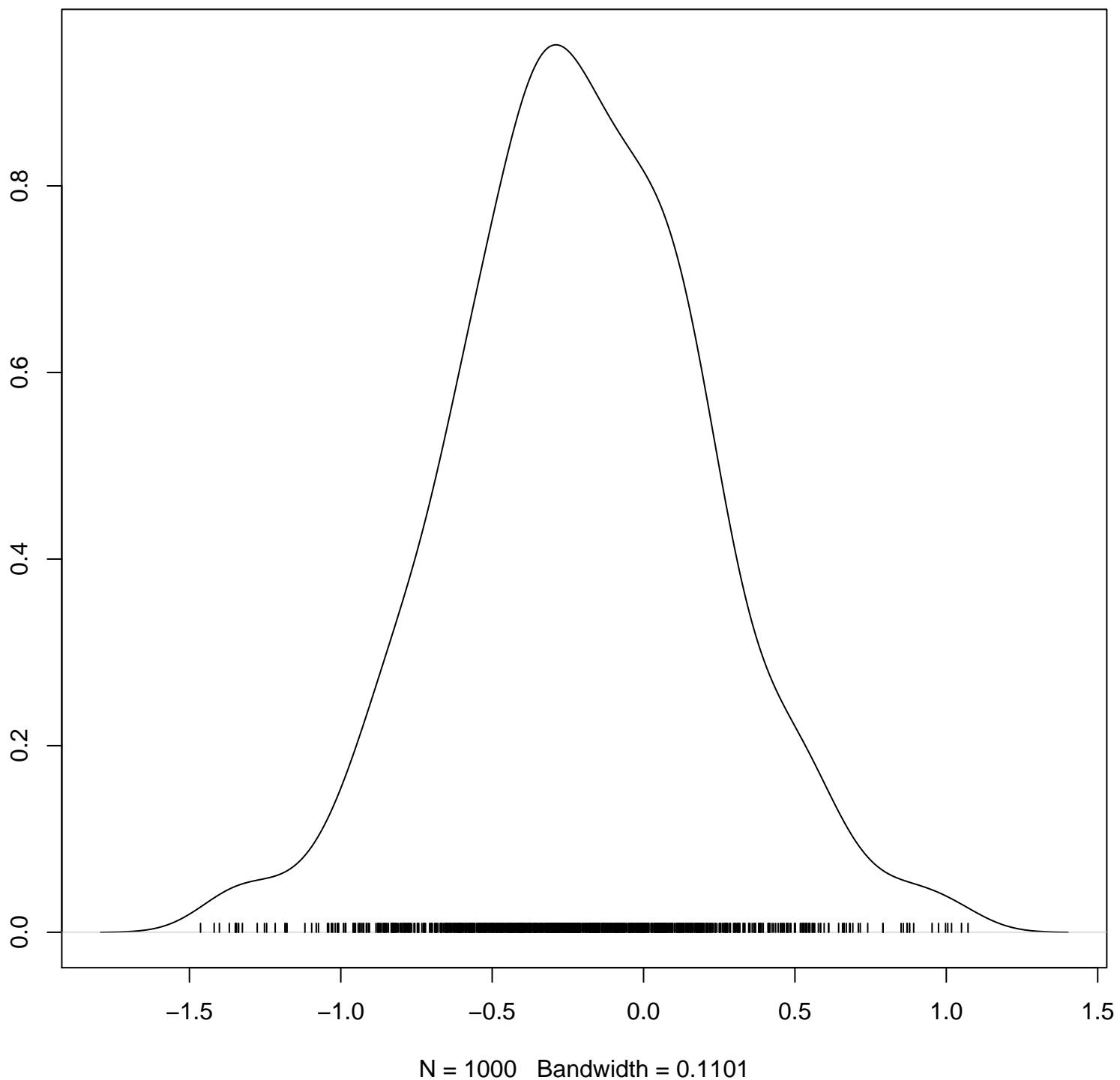


Density of log.resid[41]

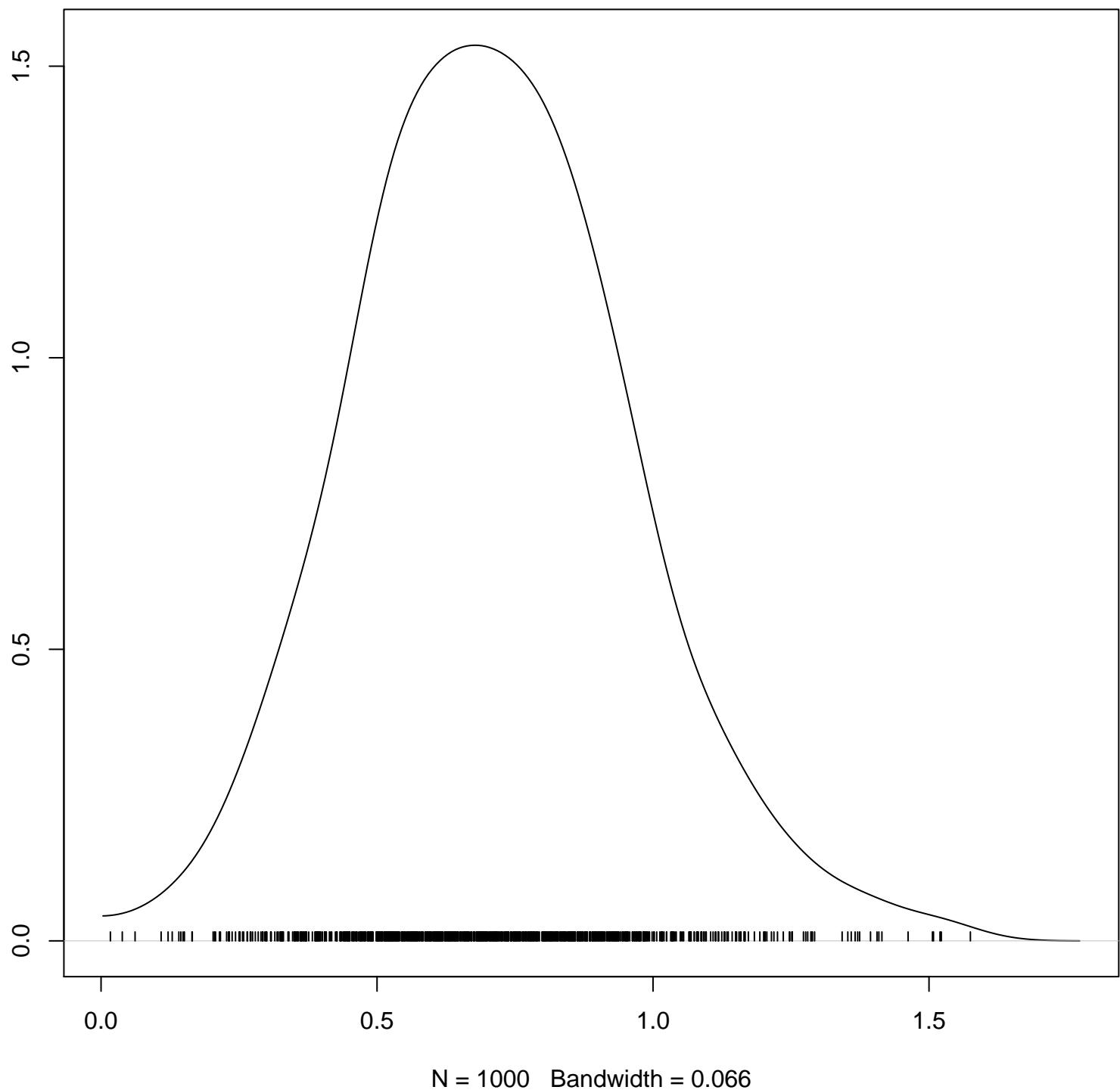


N = 1000 Bandwidth = 0.06024

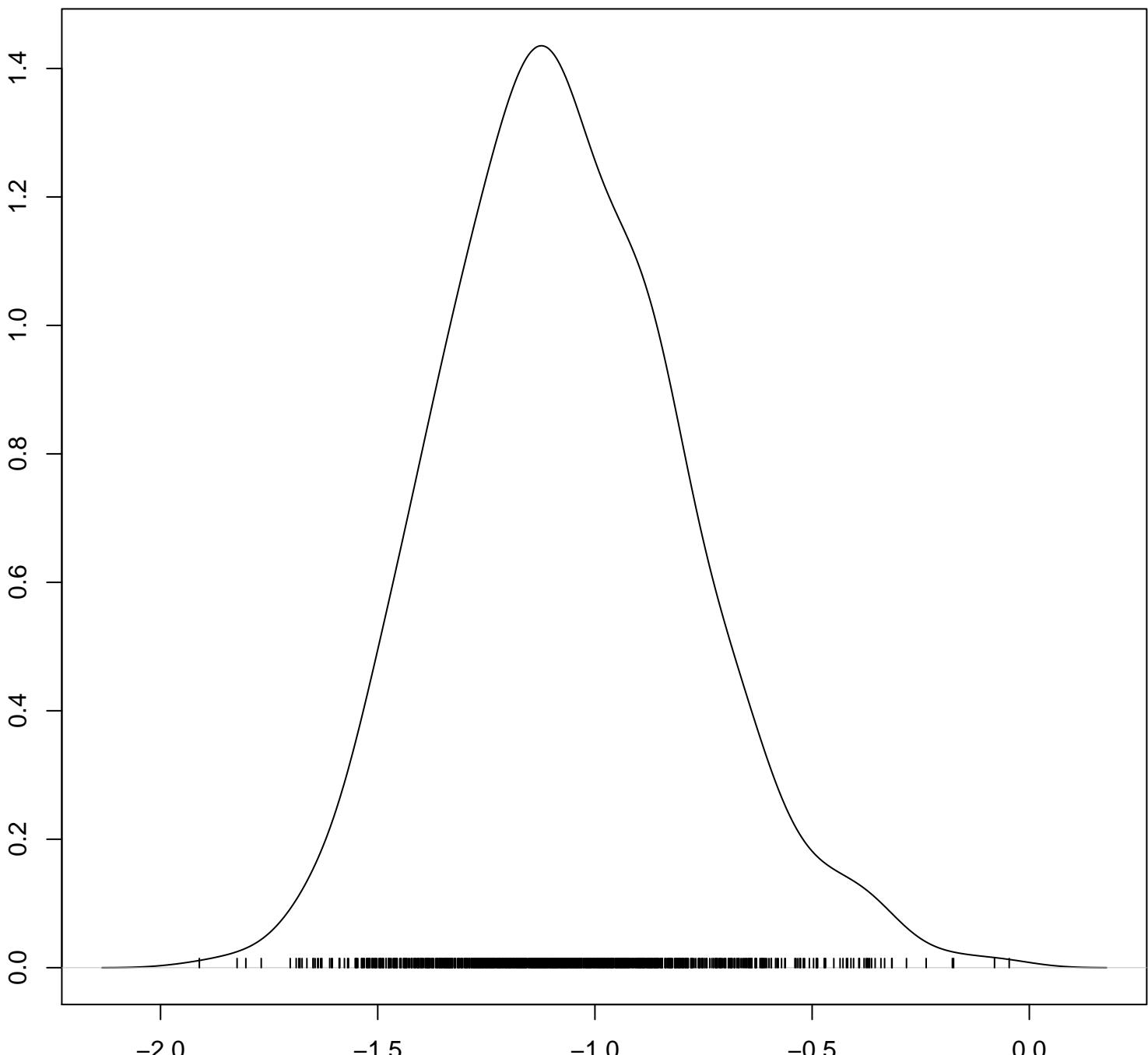
Density of log.resid[42]



Density of log.resid[43]

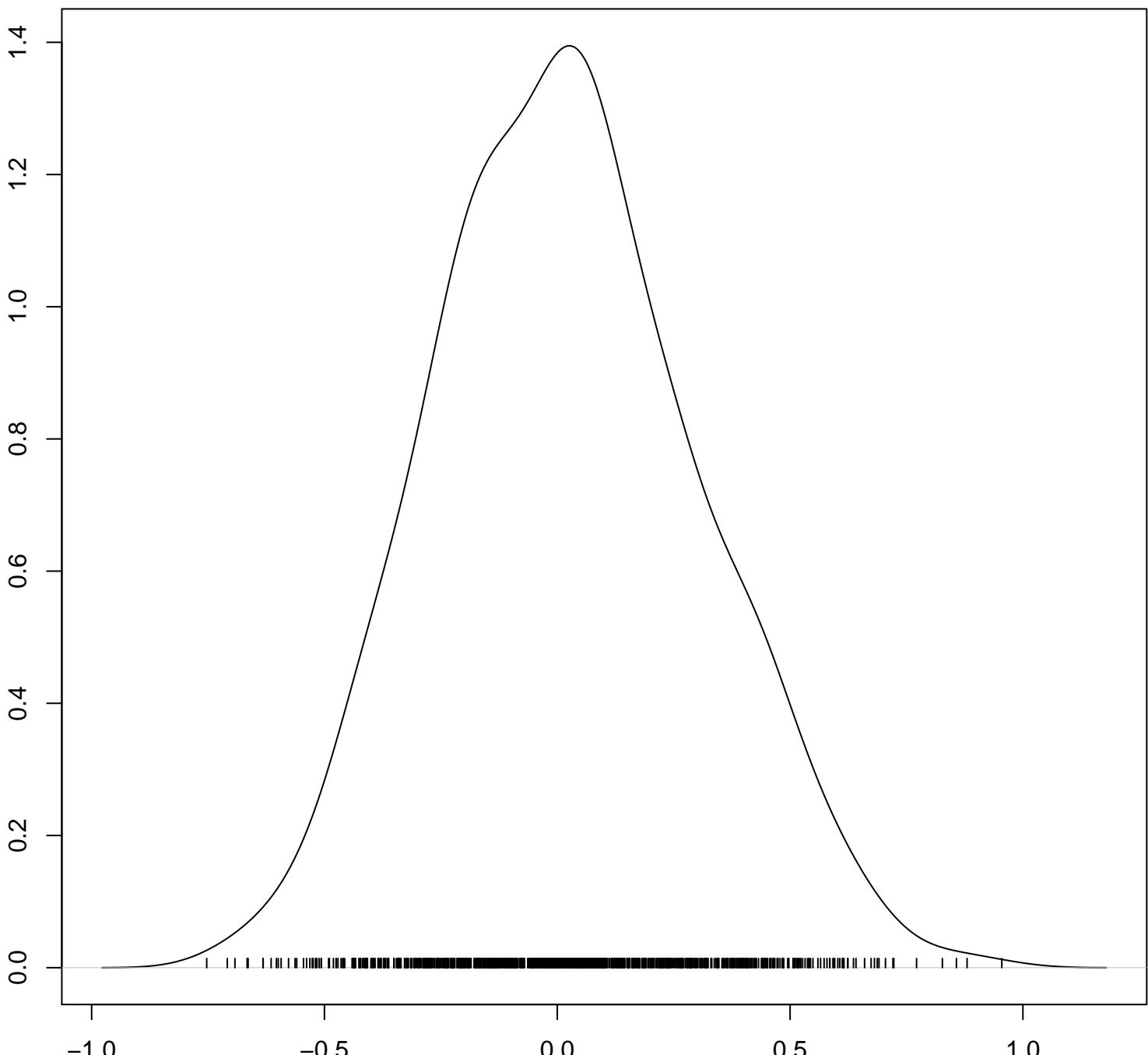


Density of log.resid[44]



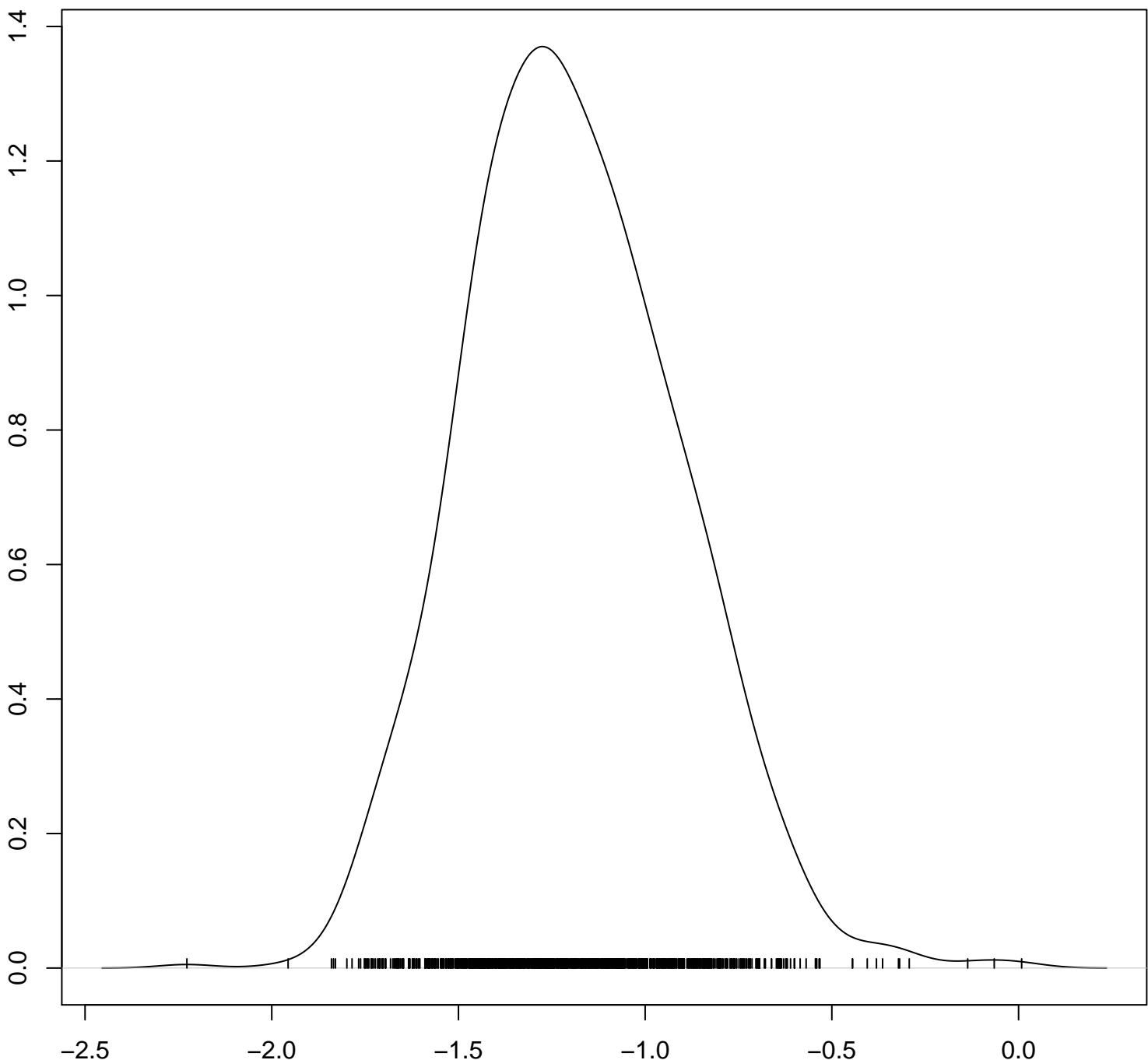
N = 1000 Bandwidth = 0.07469

Density of log.resid[45]

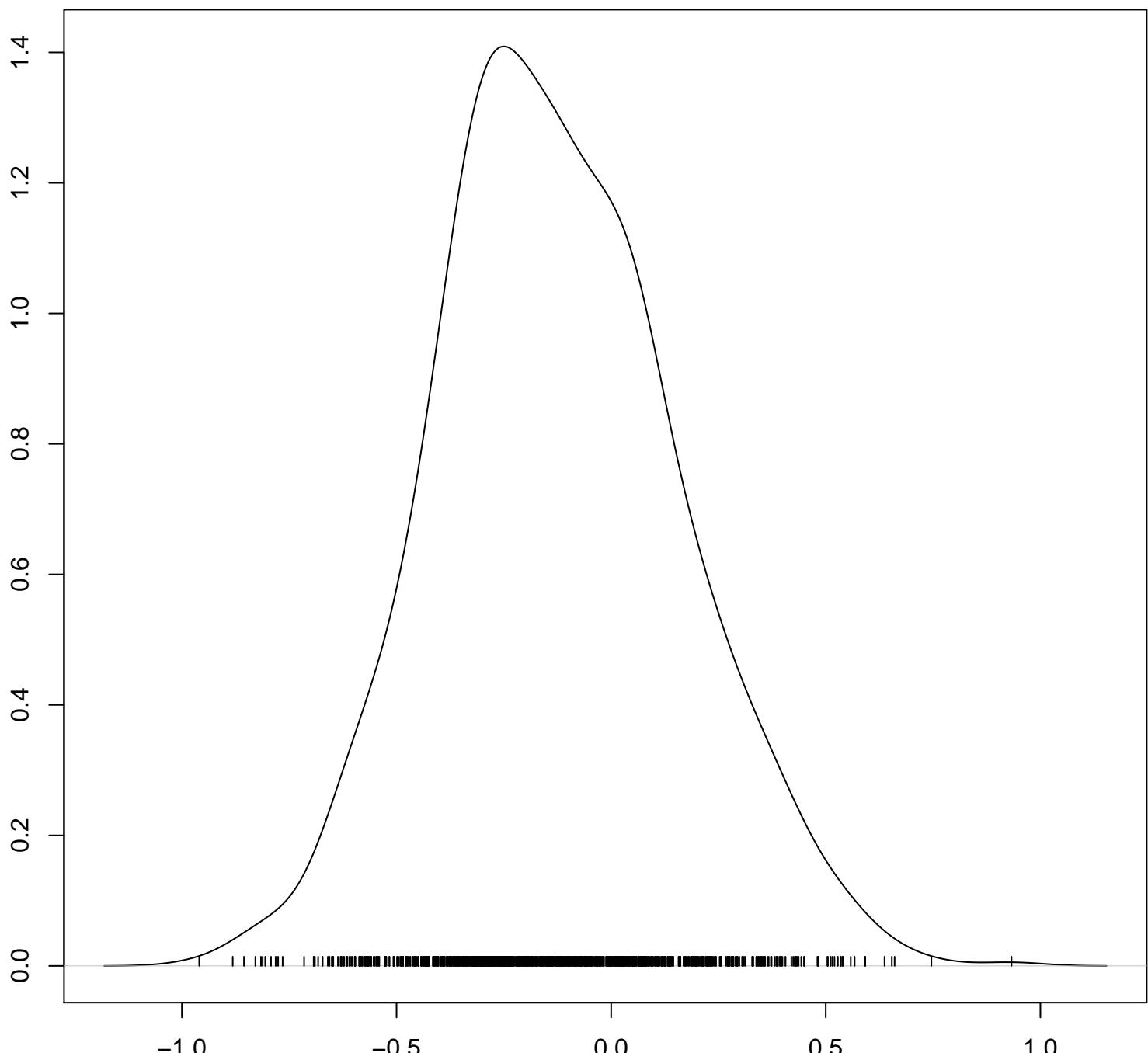


N = 1000 Bandwidth = 0.07496

Density of log.resid[46]

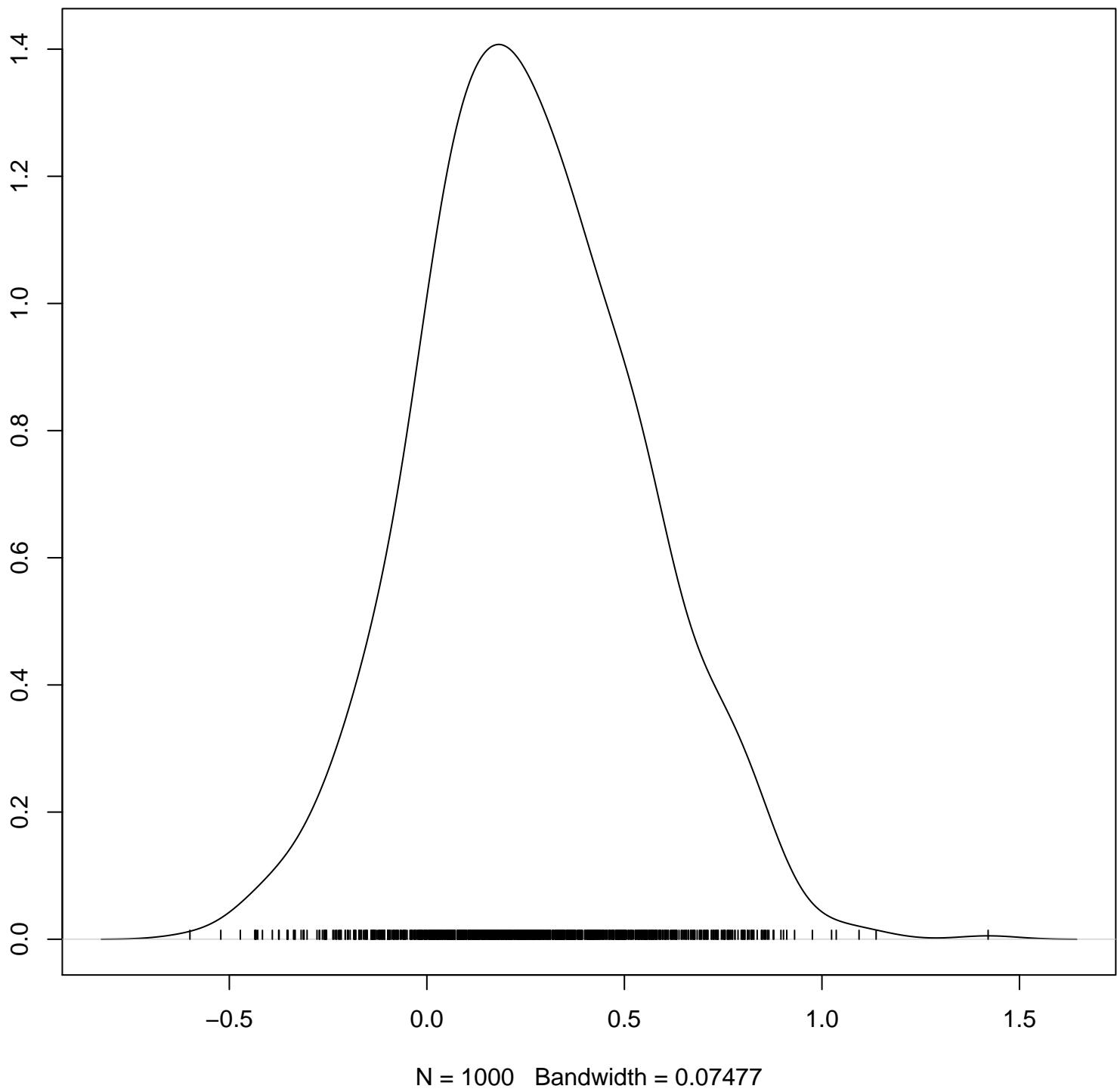


Density of log.resid[47]

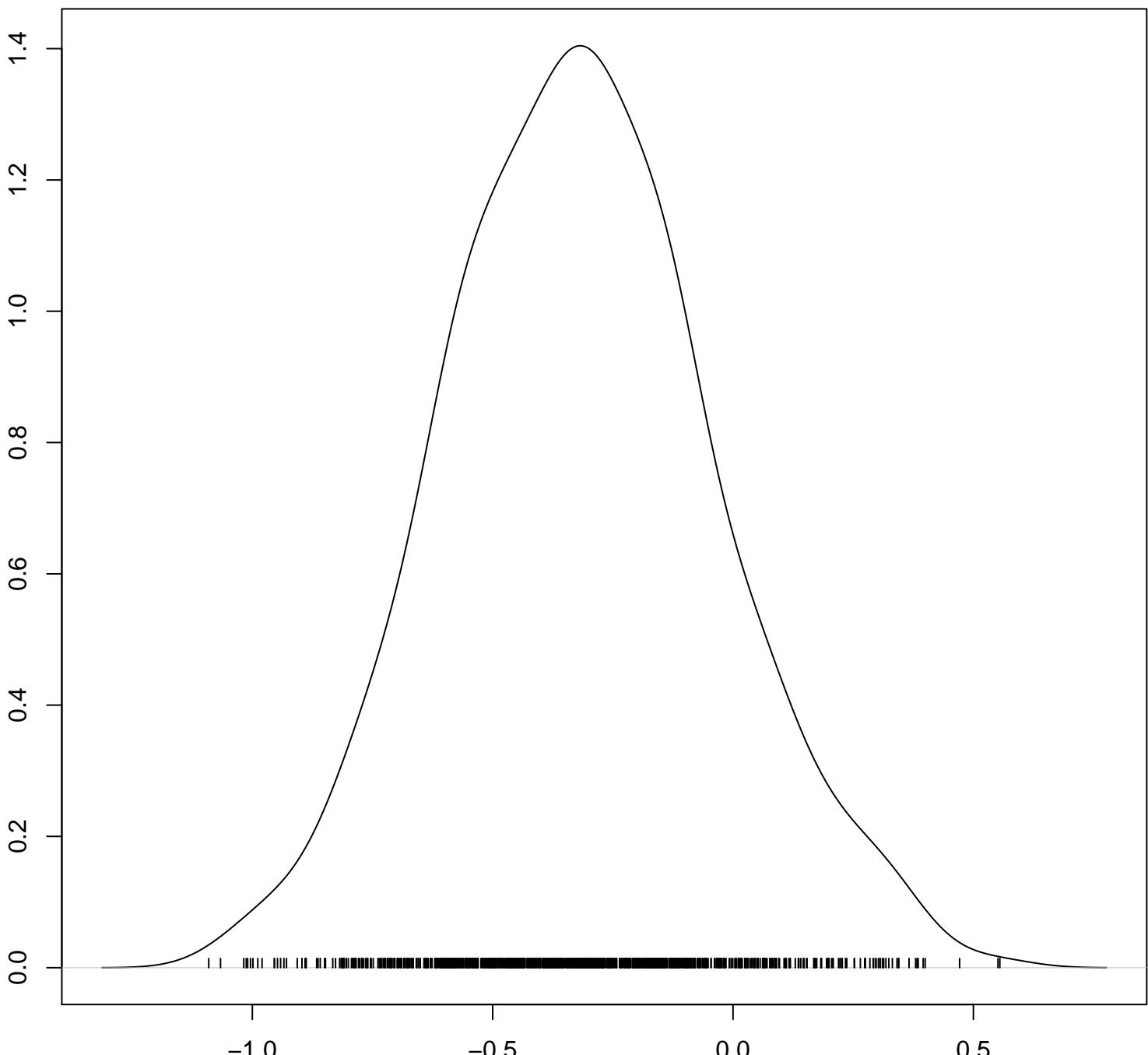


$N = 1000$ Bandwidth = 0.07387

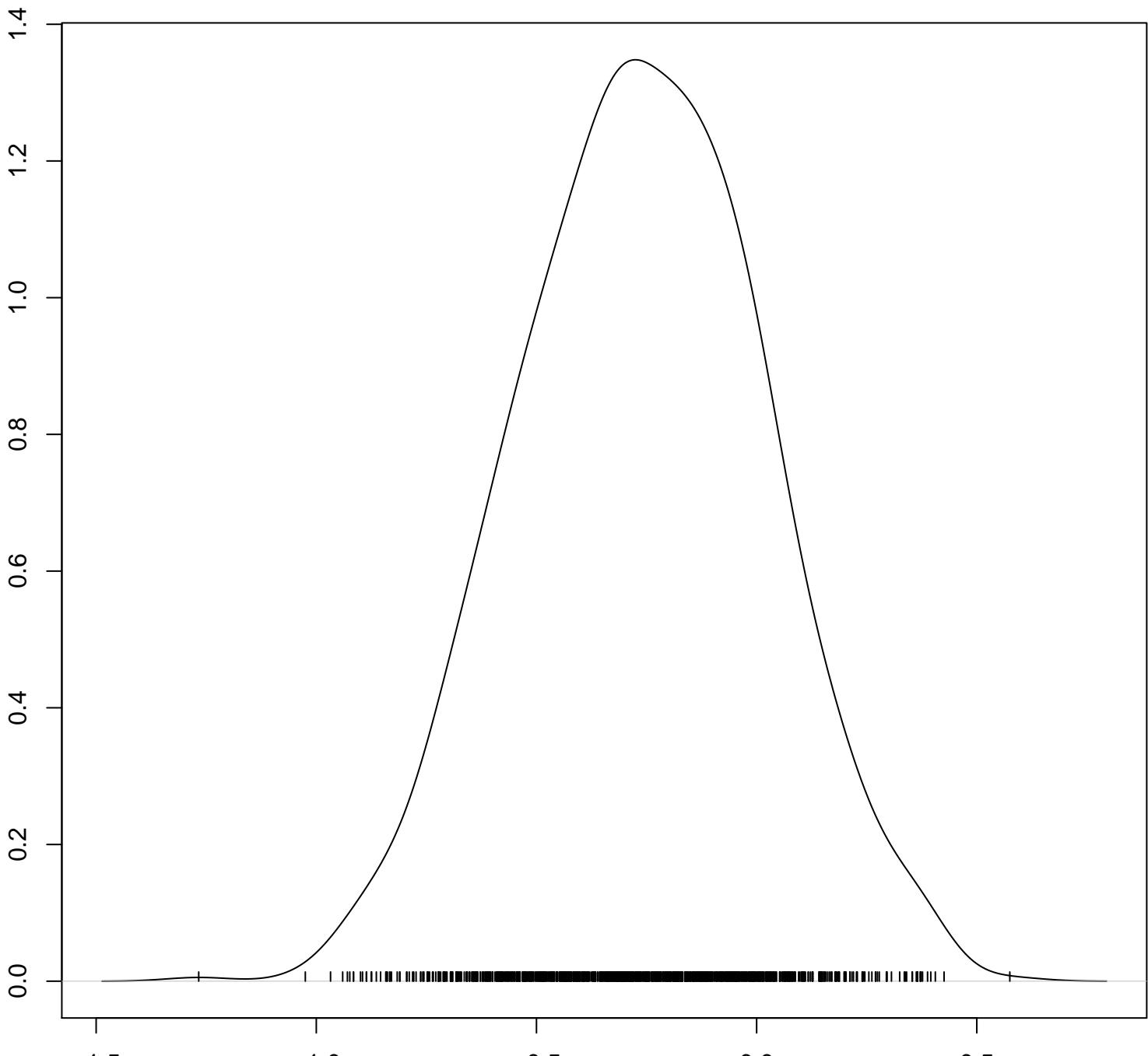
Density of log.resid[48]



Density of log.resid[49]

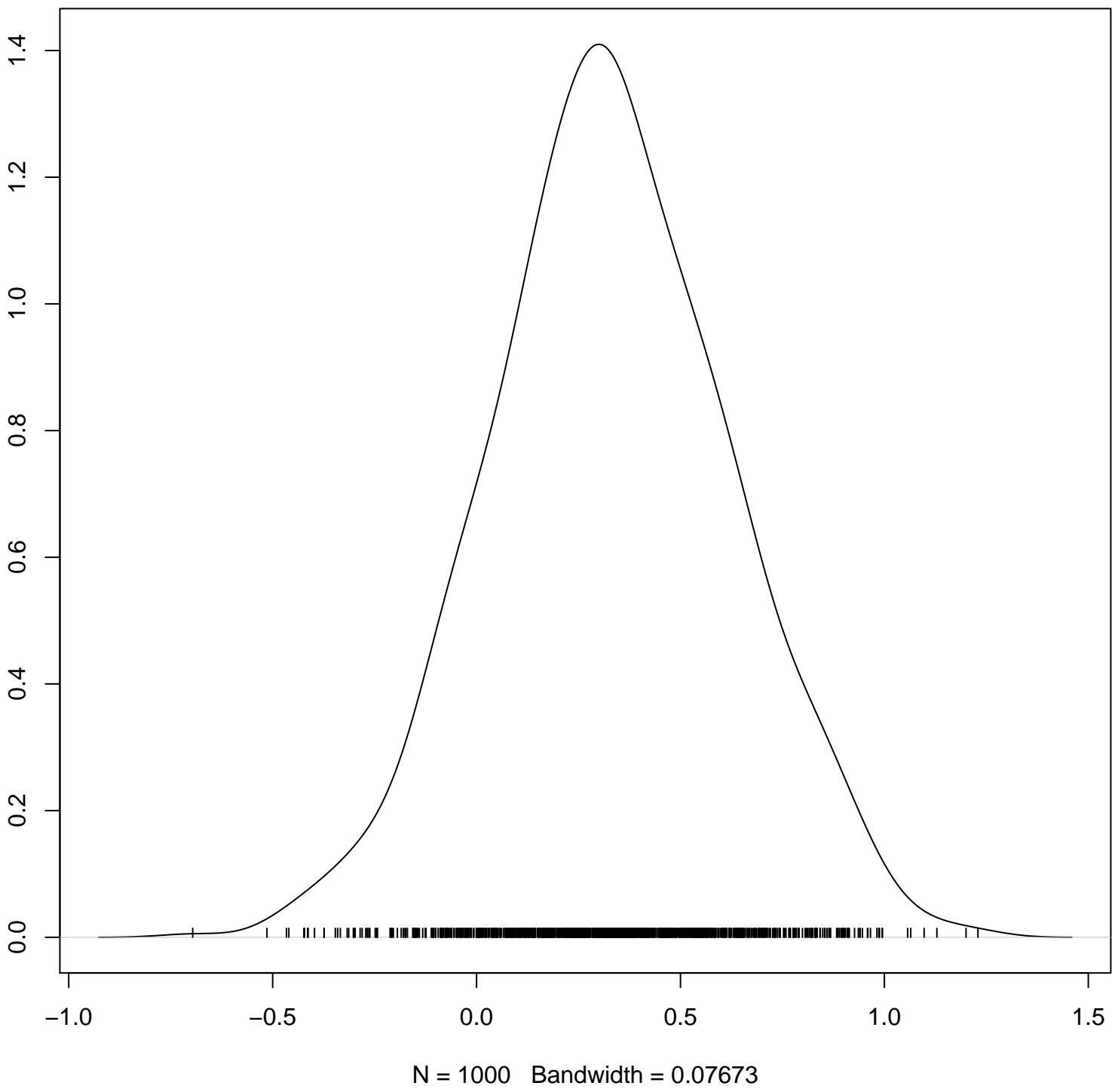


Density of log.resid[50]

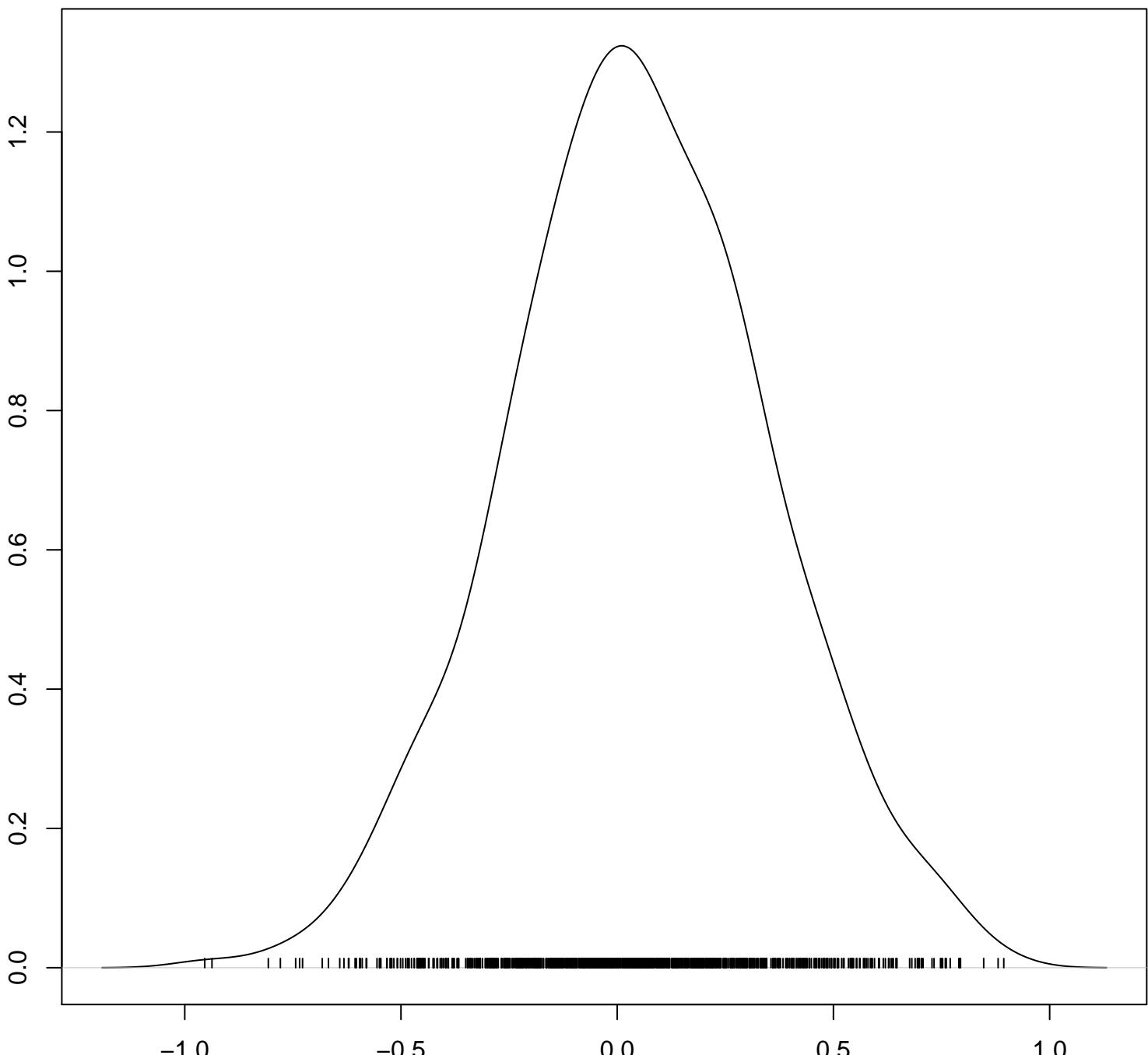


N = 1000 Bandwidth = 0.07322

Density of log.resid[51]

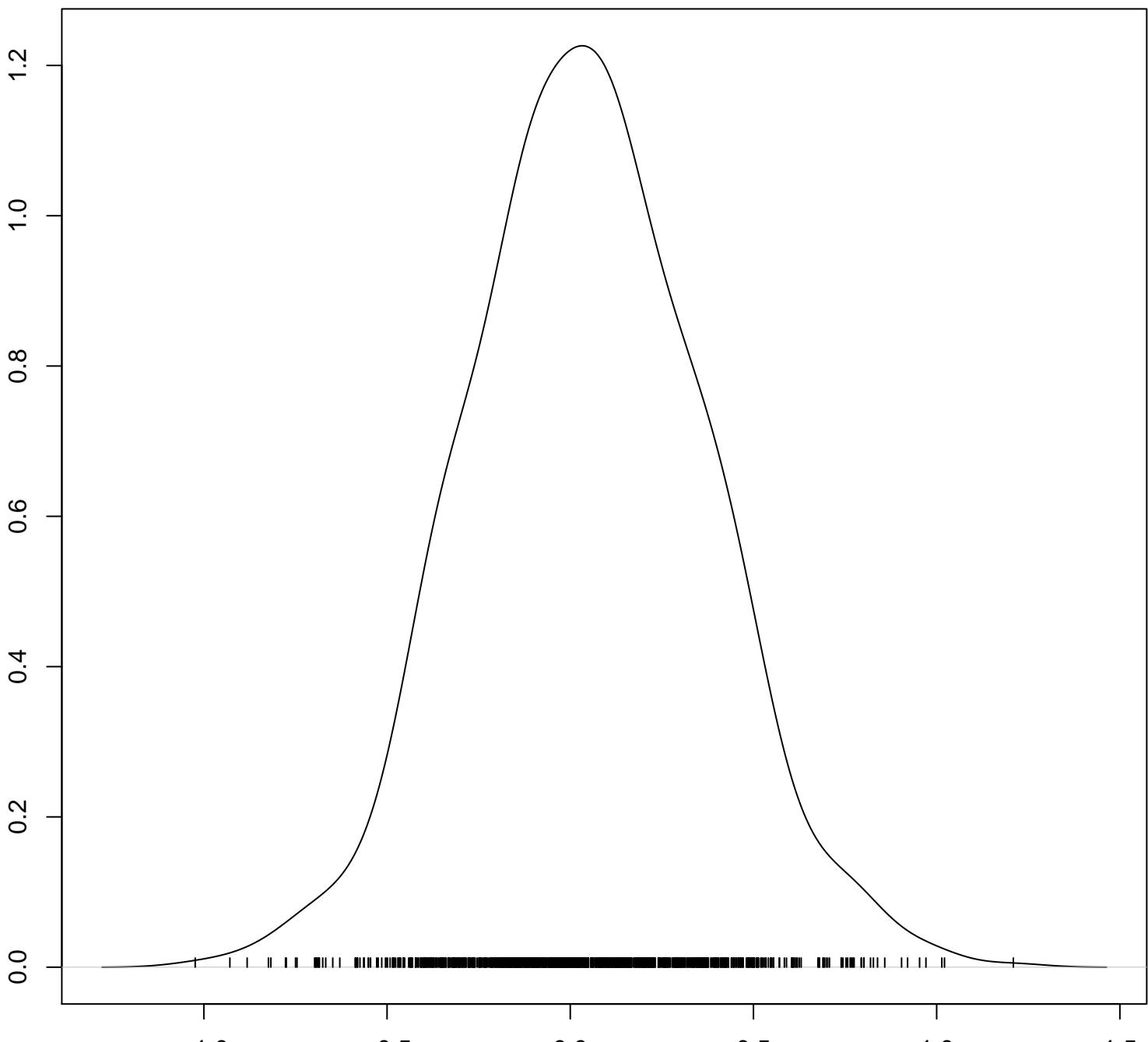


Density of log.resid[52]



N = 1000 Bandwidth = 0.0792

Density of log.resid[53]



N = 1000 Bandwidth = 0.08477

Density of sigma

