



beta

beta

6

5

4

3

2

1

50

100

150

200

250

300

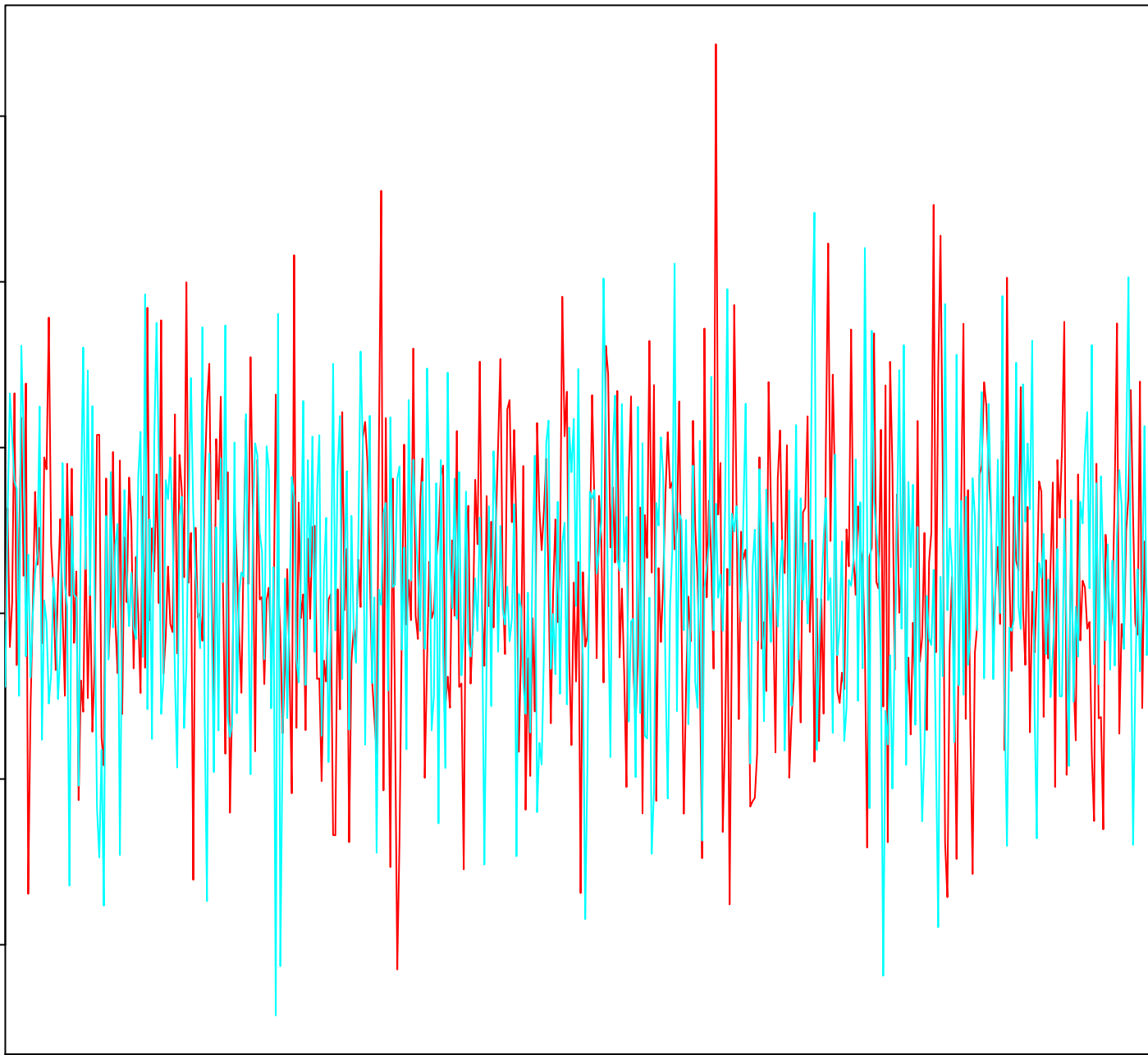
350

400

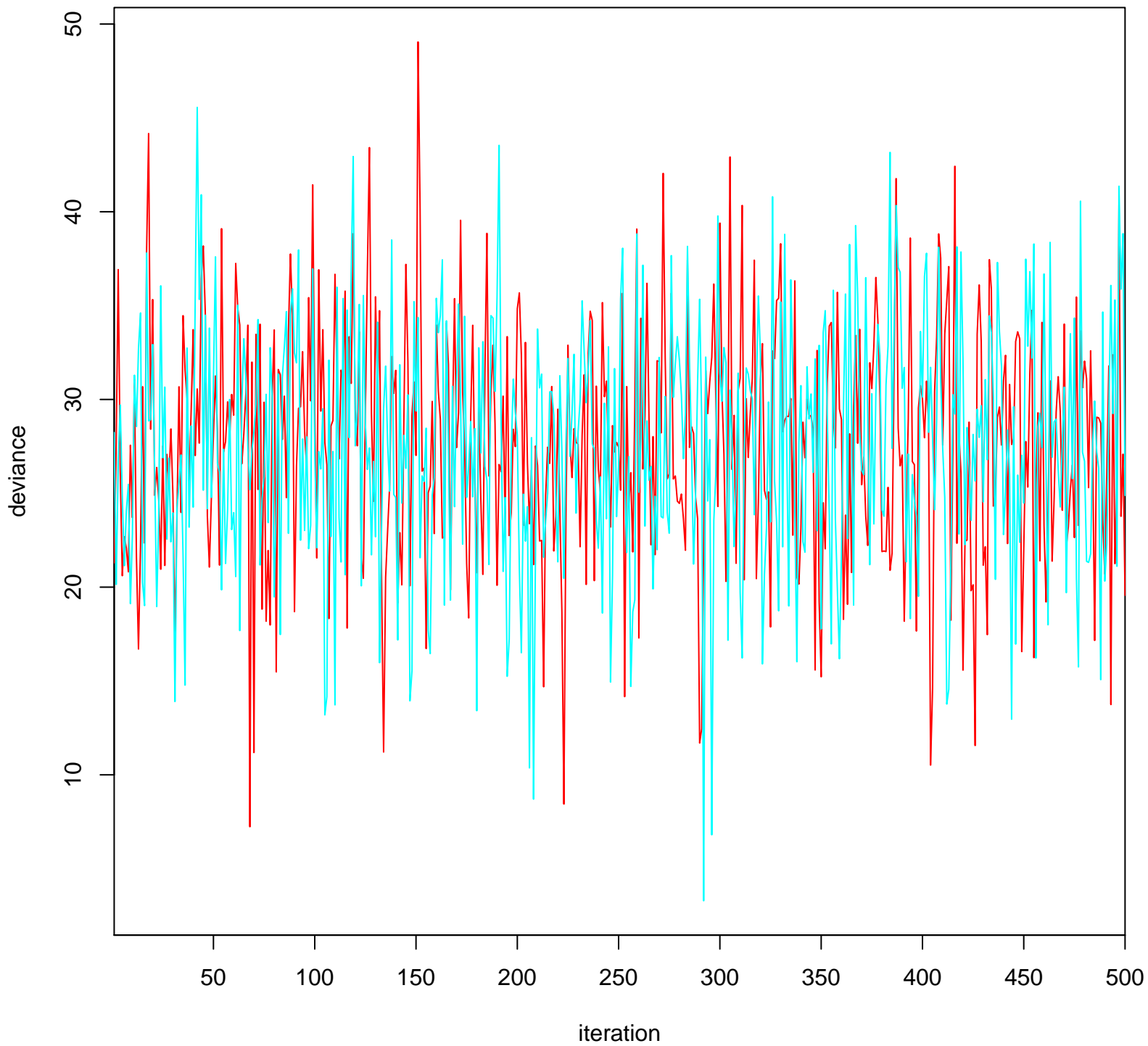
450

500

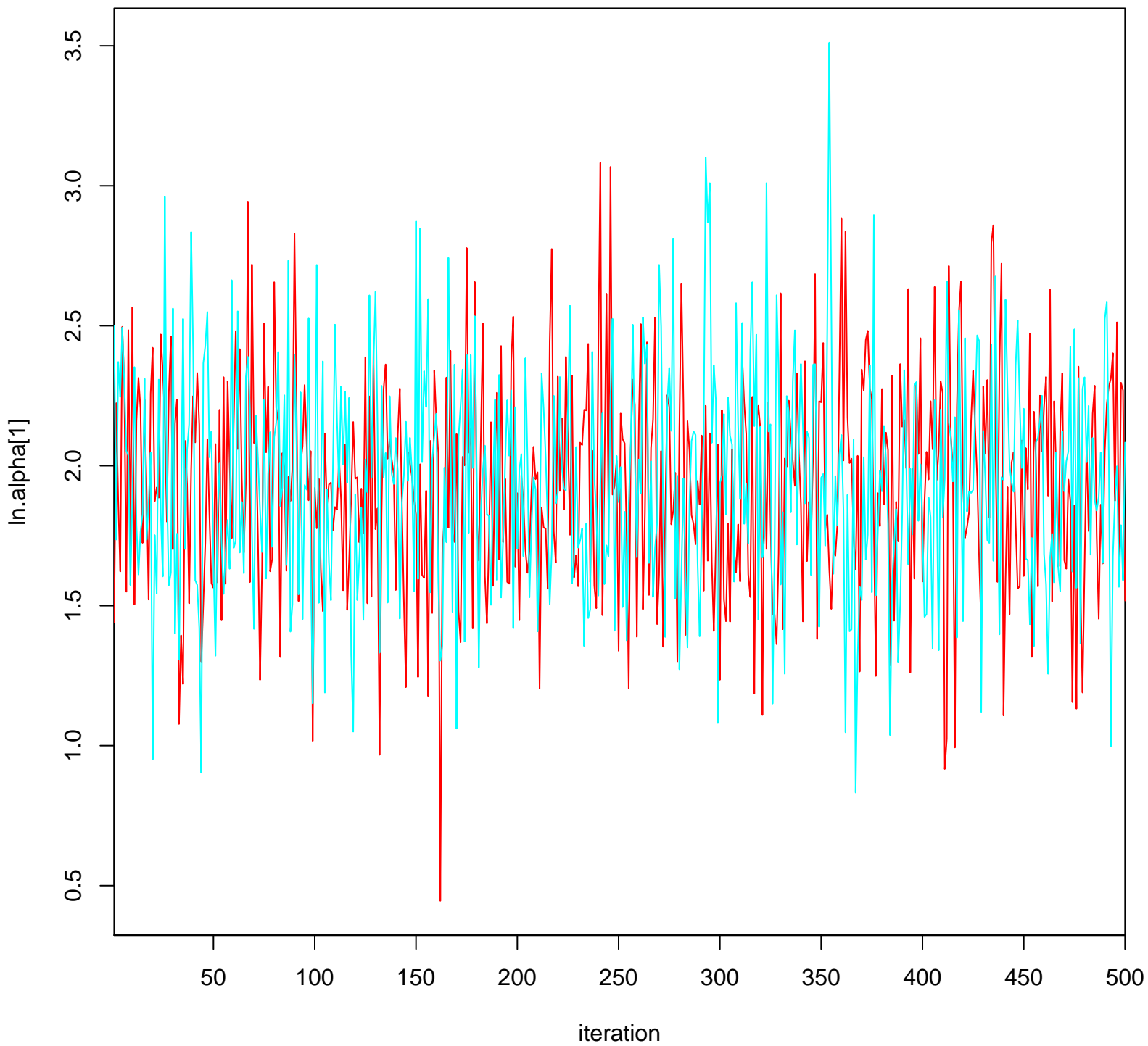
iteration



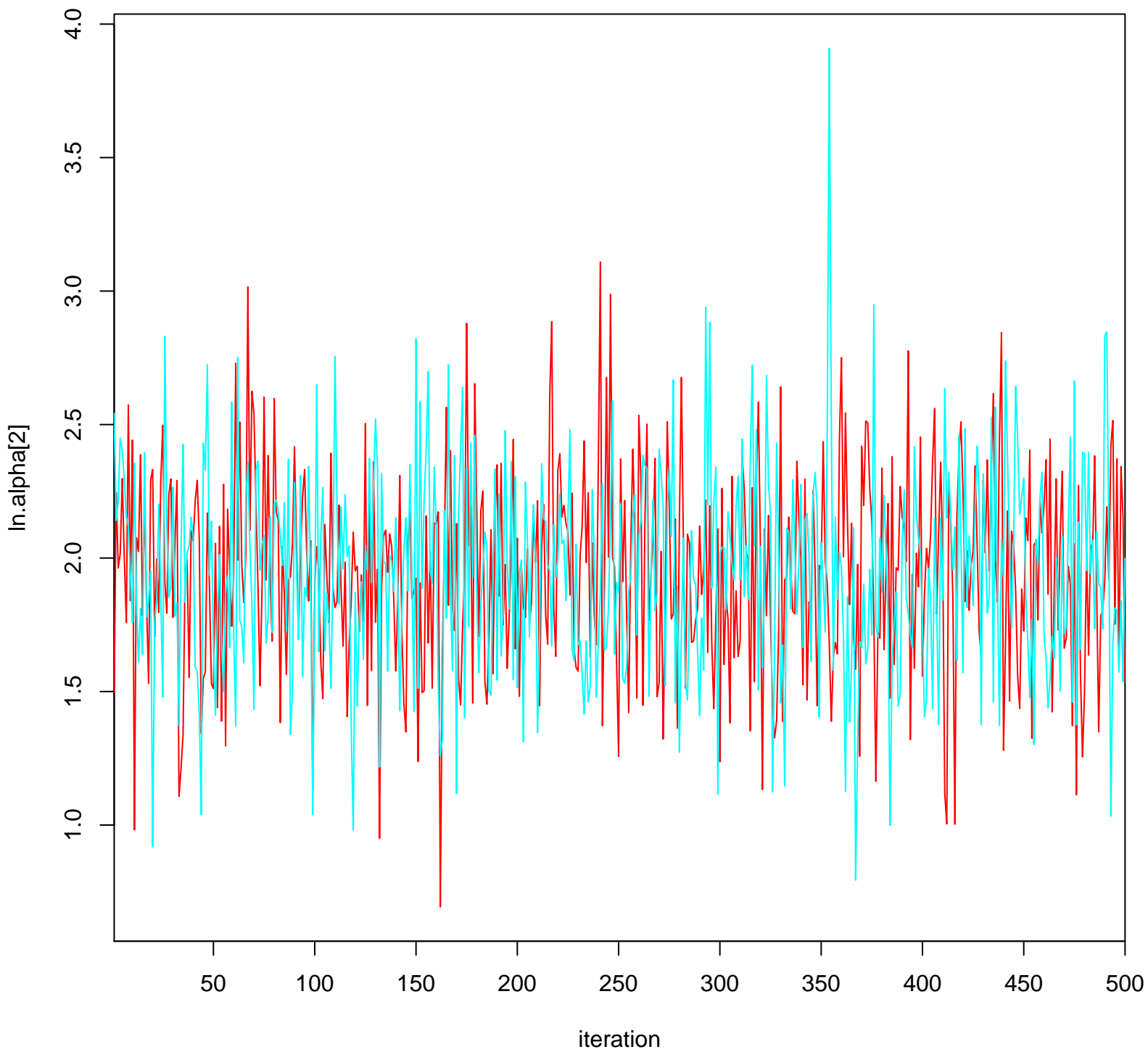
deviance



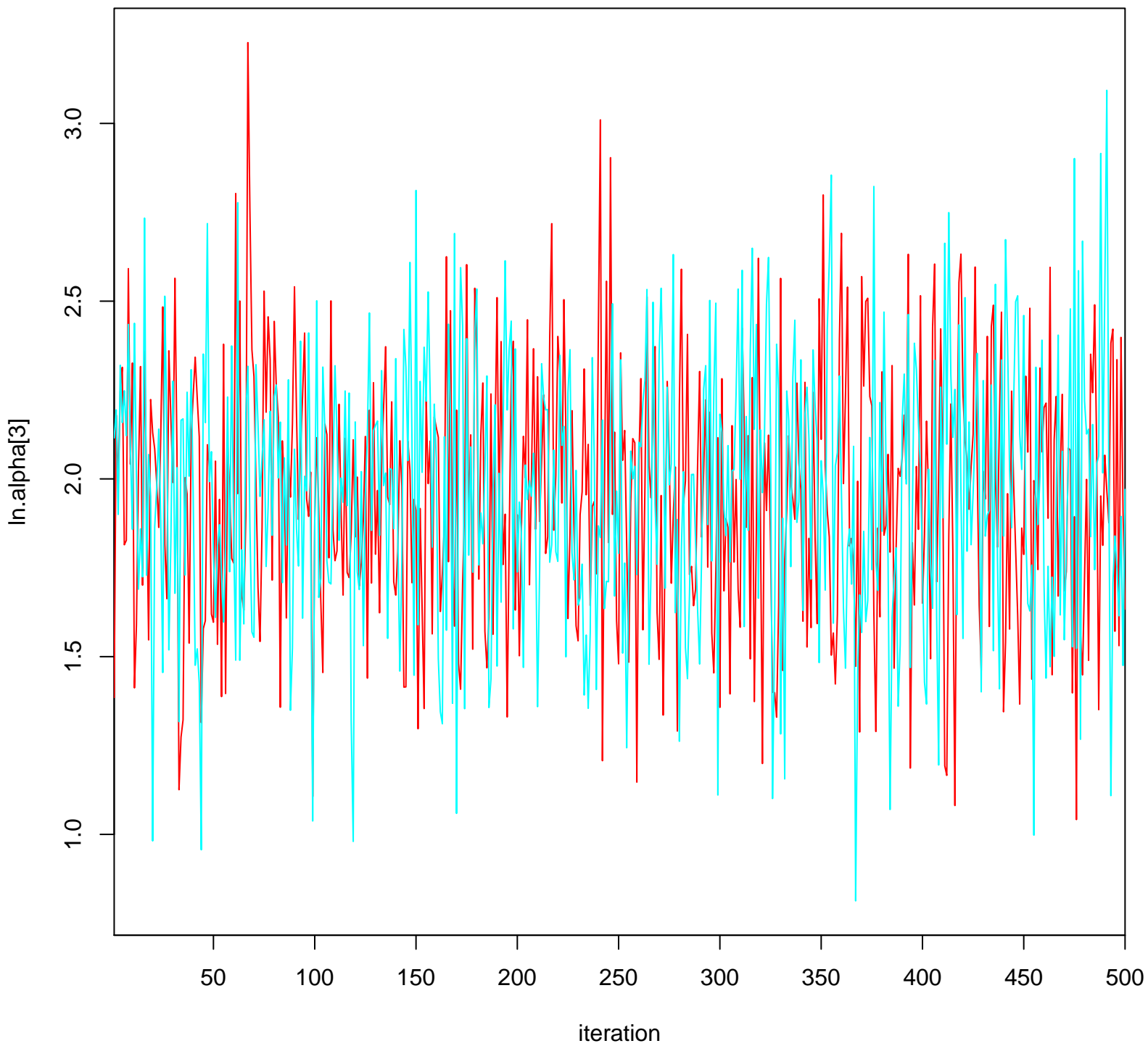
ln.alpha[1]



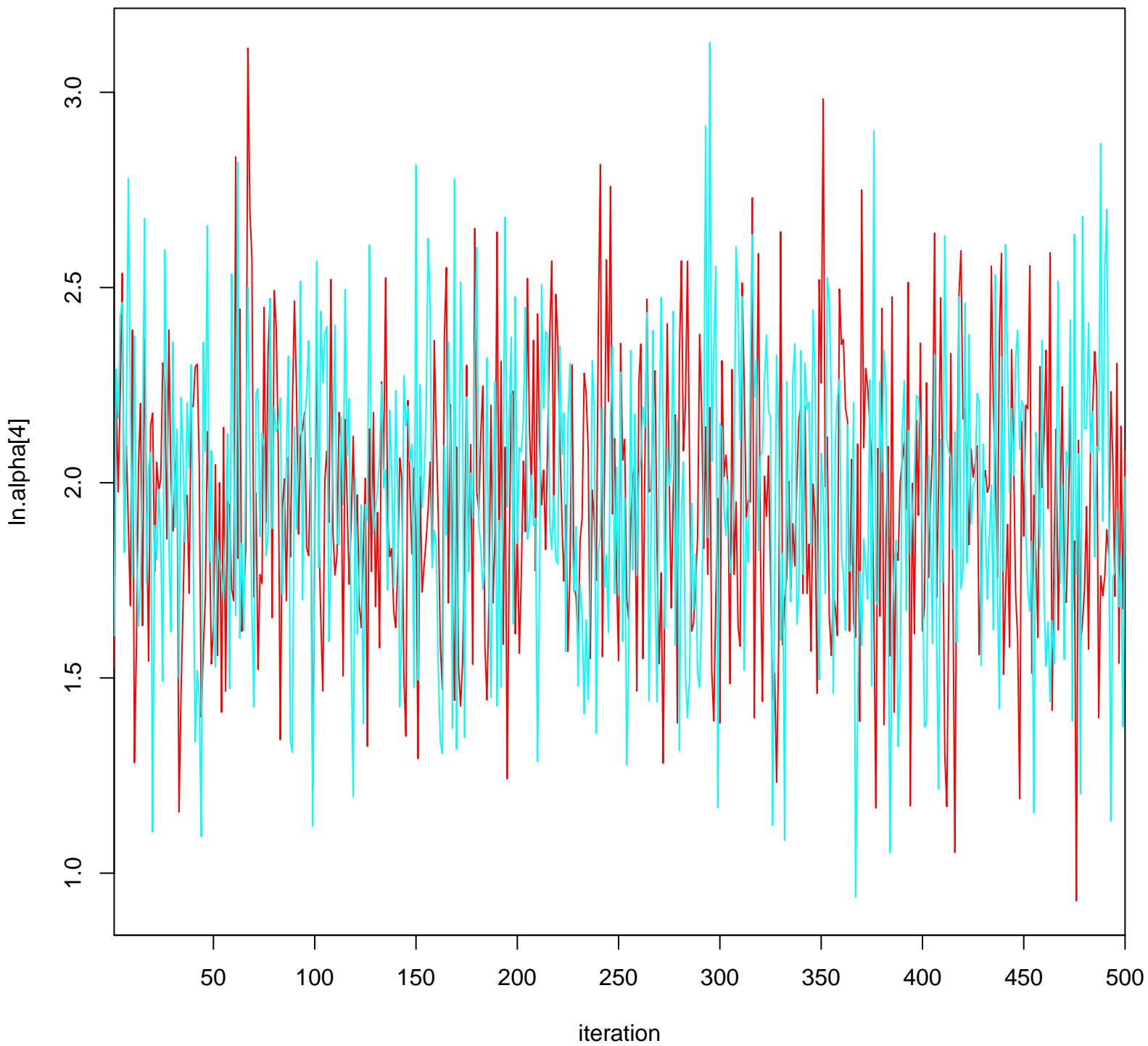
ln.alpha[2]



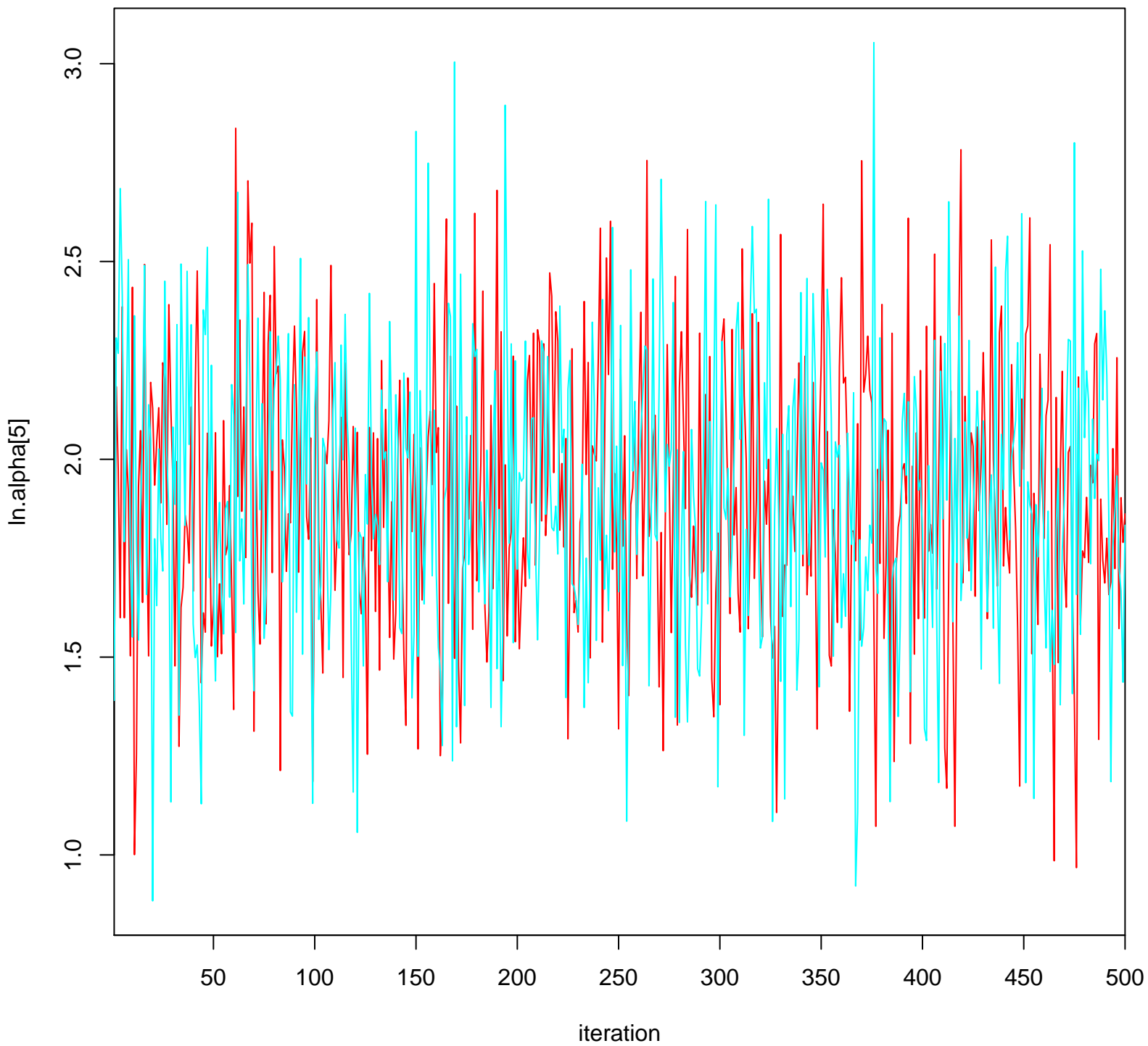
ln.alpha[3]



ln.alpha[4]



ln.alpha[5]



ln.alpha[6]

ln.alpha[6]

3.0

2.5

2.0

1.5

1.0

50

100

150

200

250

300

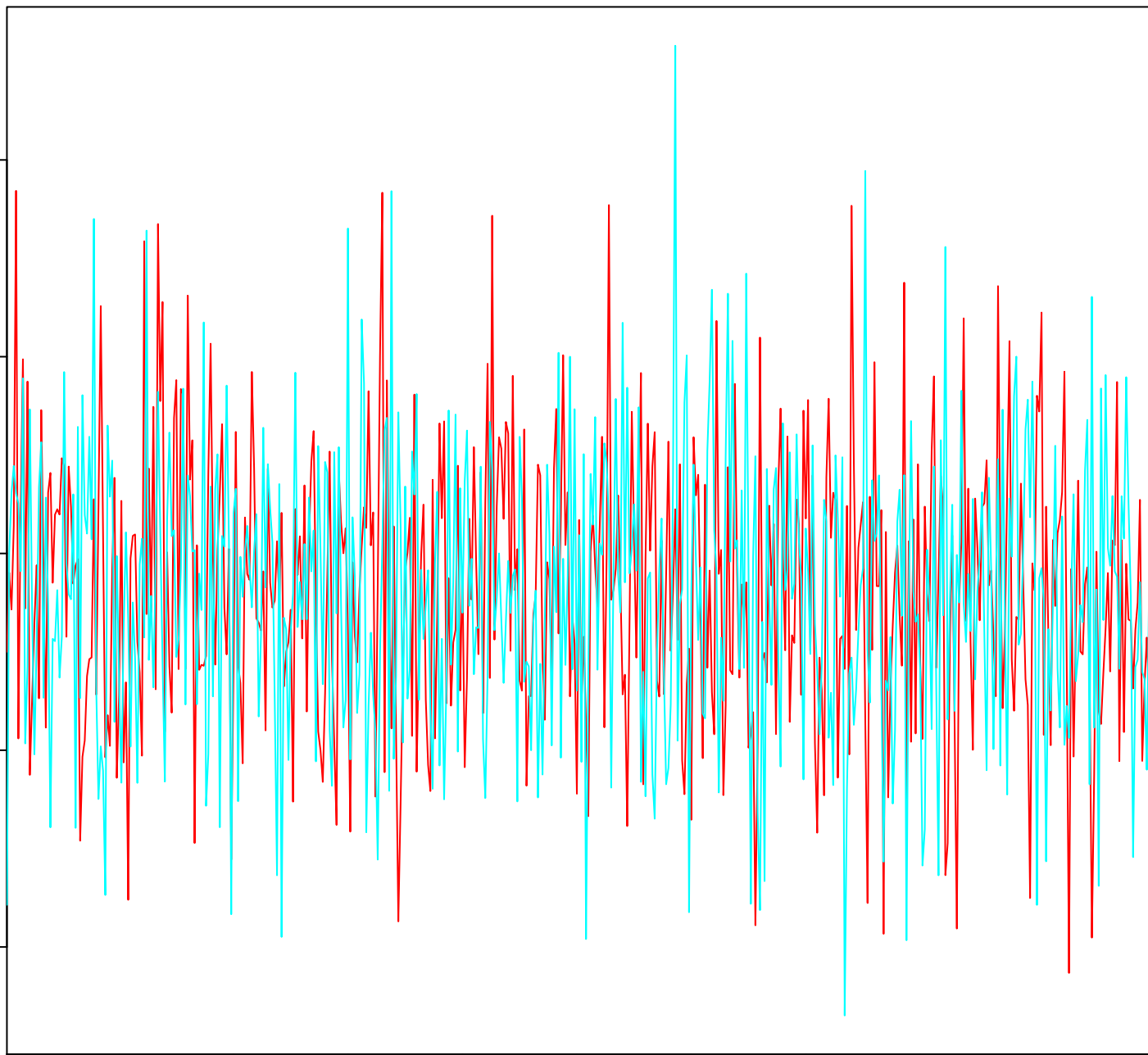
350

400

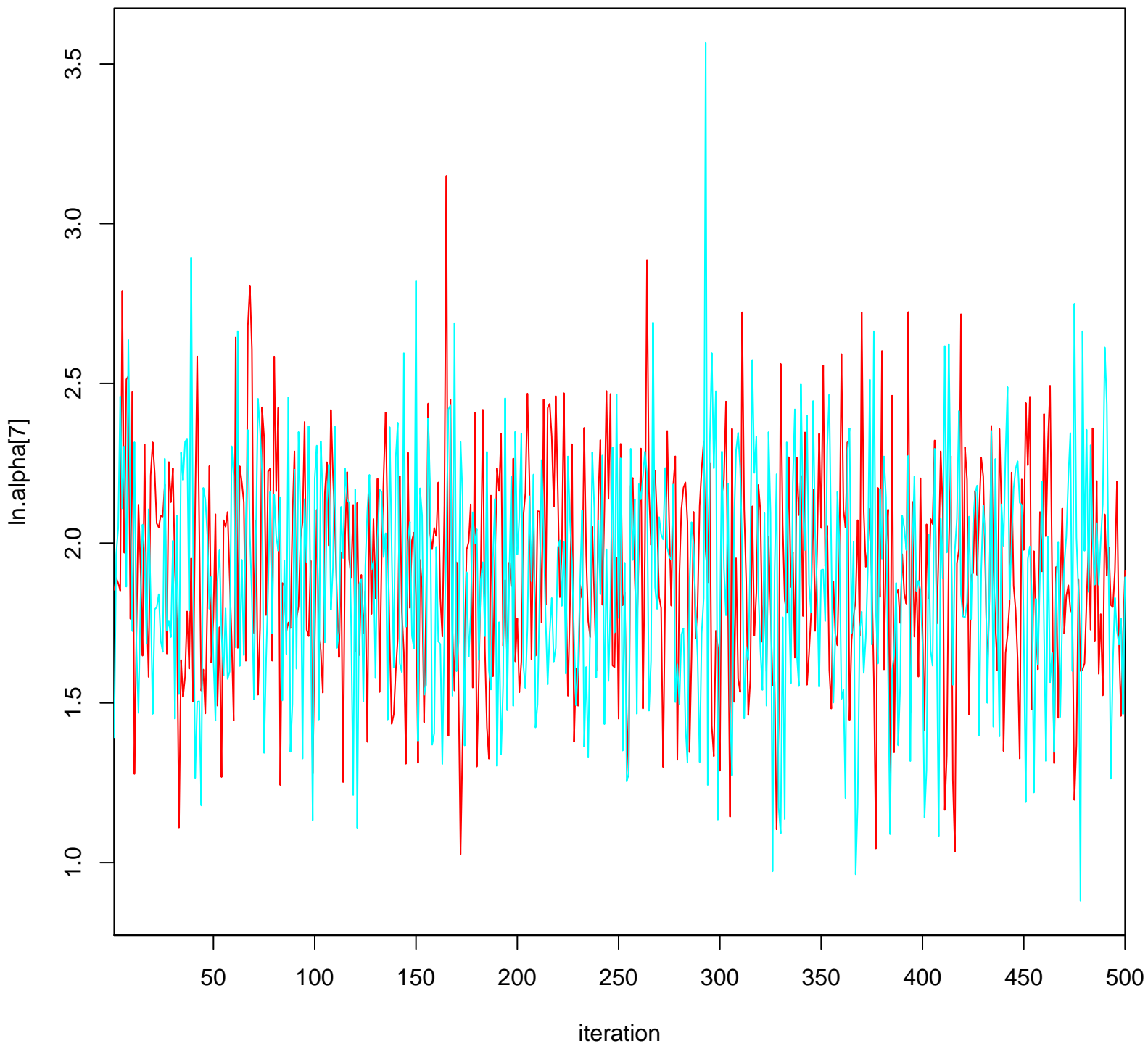
450

500

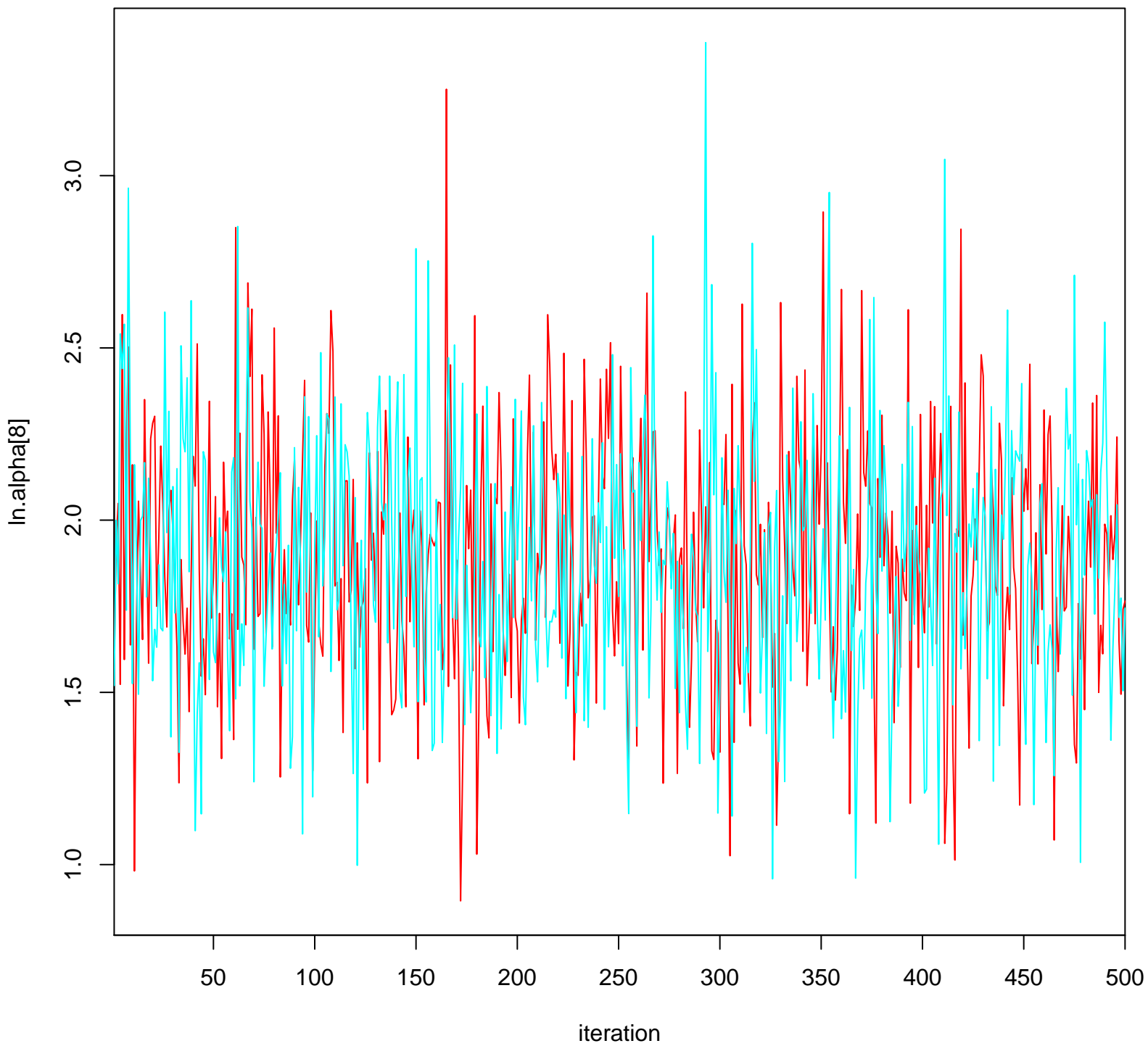
iteration



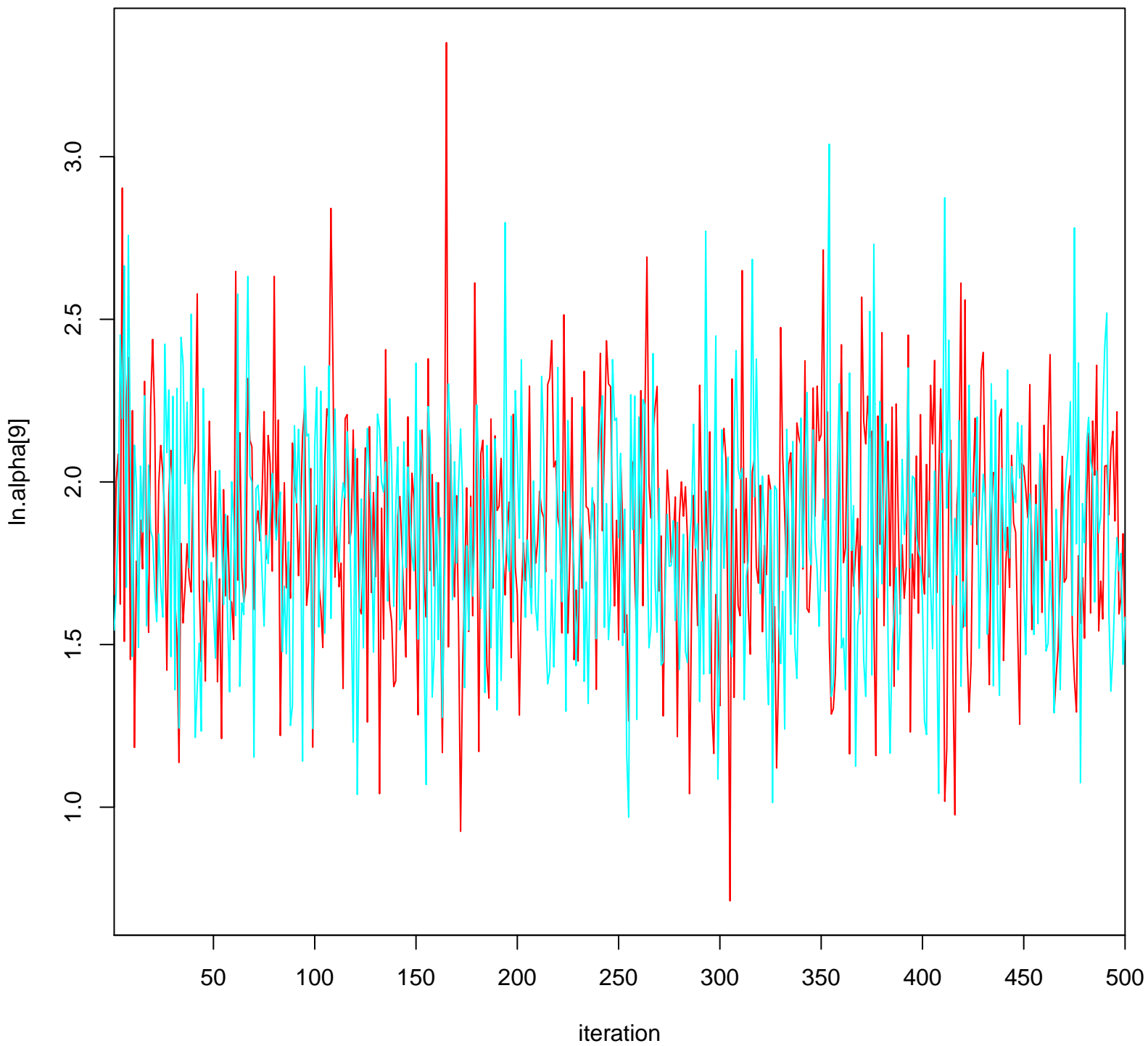
ln.alpha[7]



In.alpha[8]

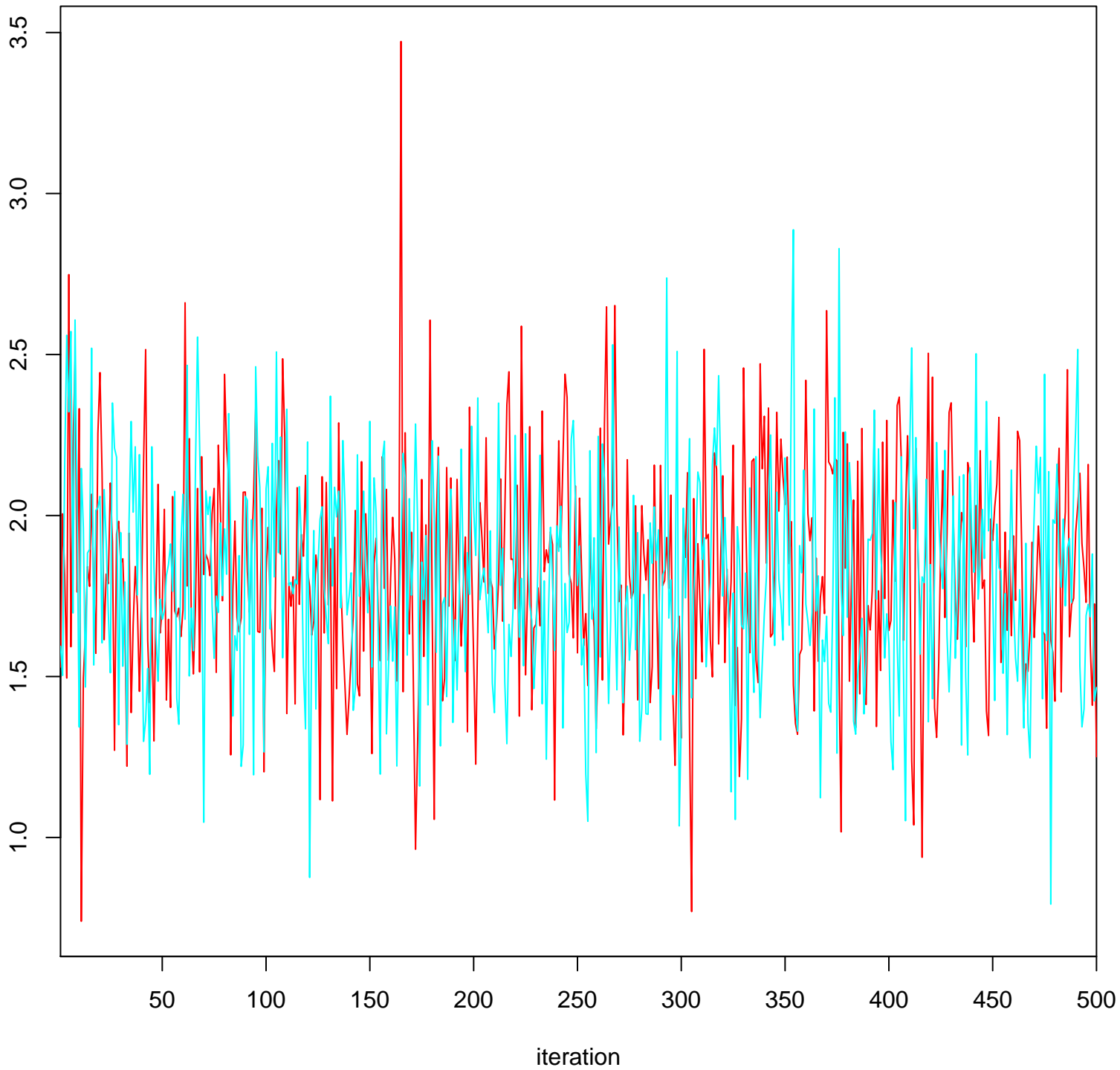


ln.alpha[9]

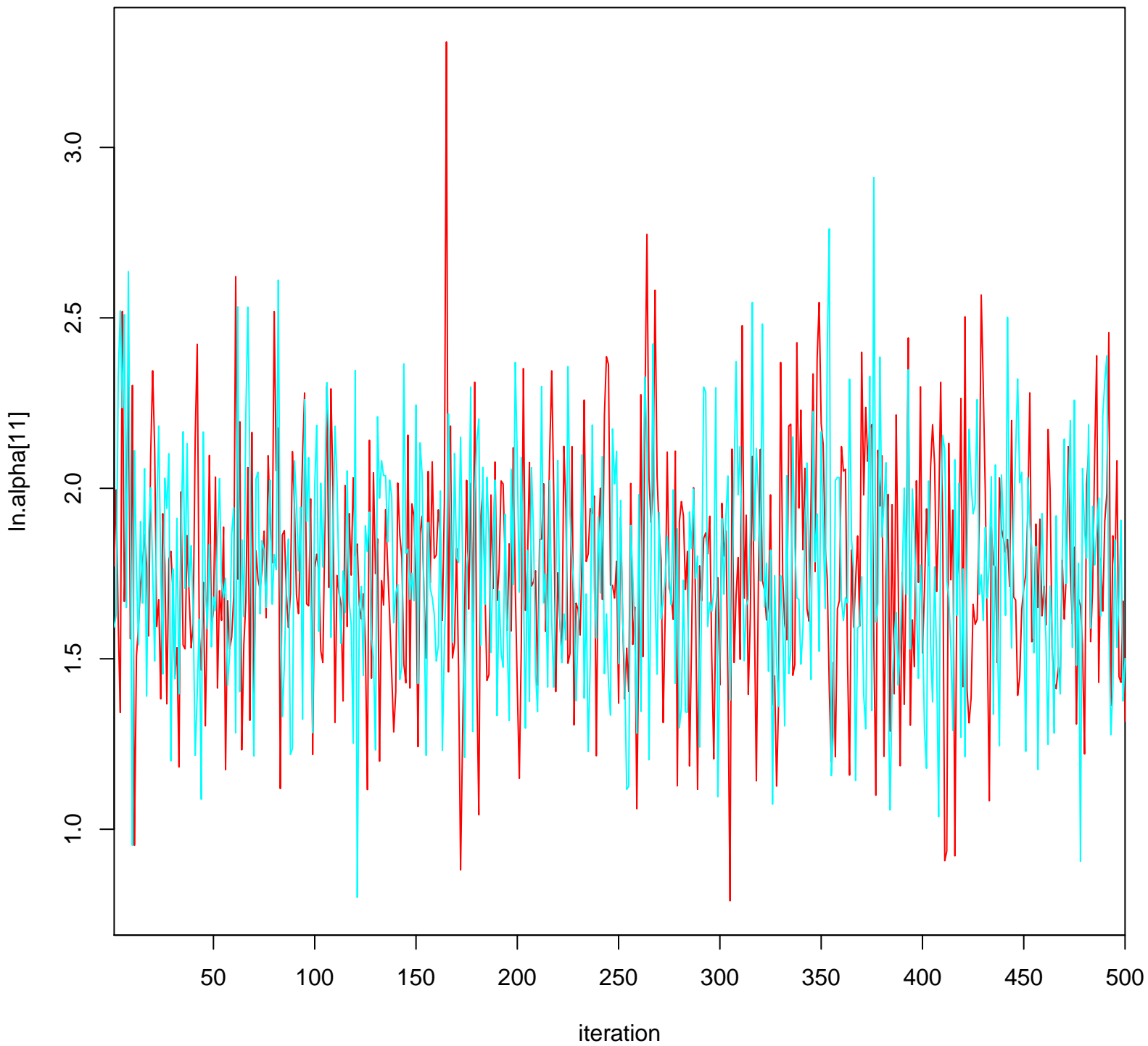


ln.alpha[10]

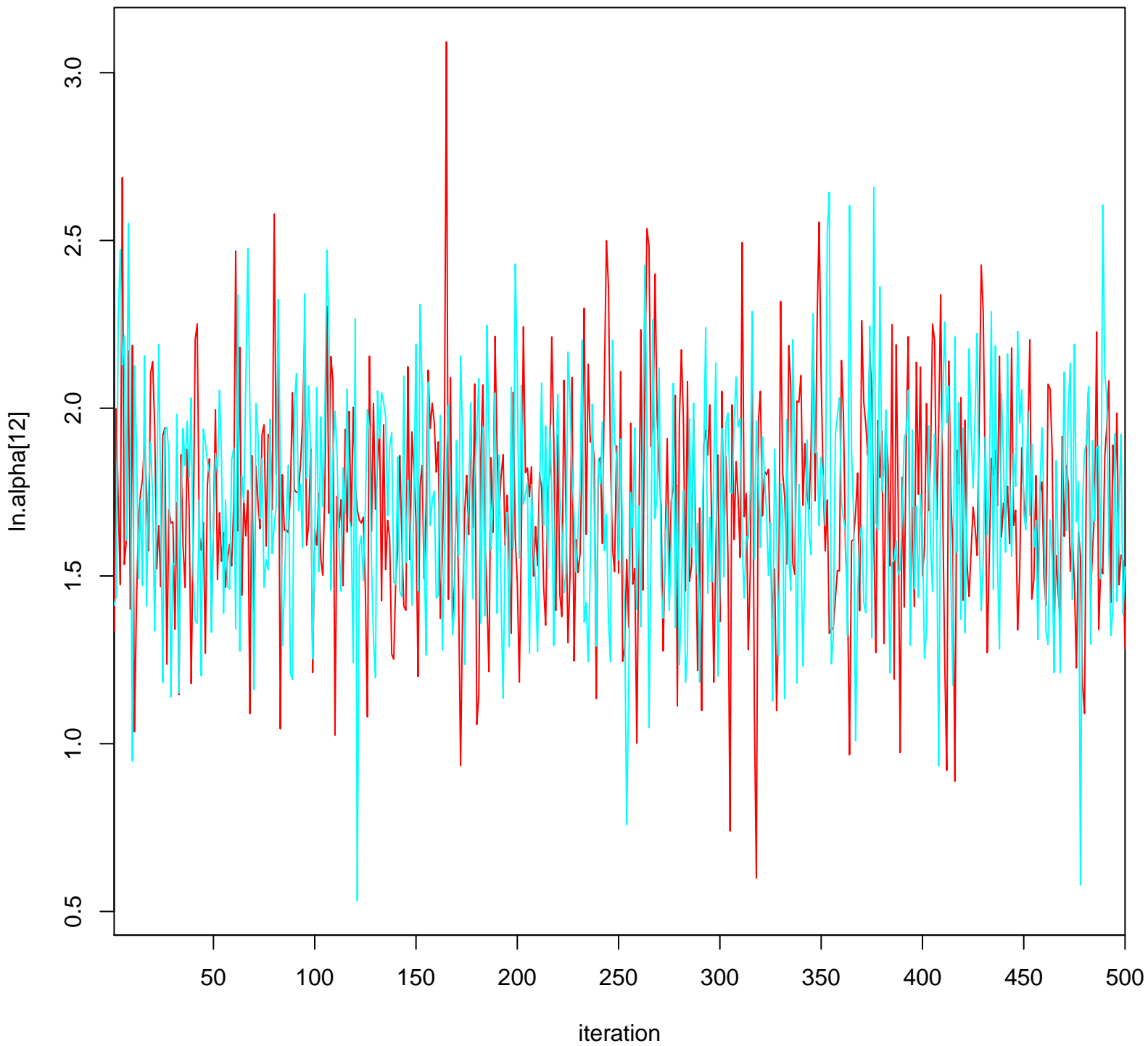
ln.alpha[10]



ln.alpha[11]



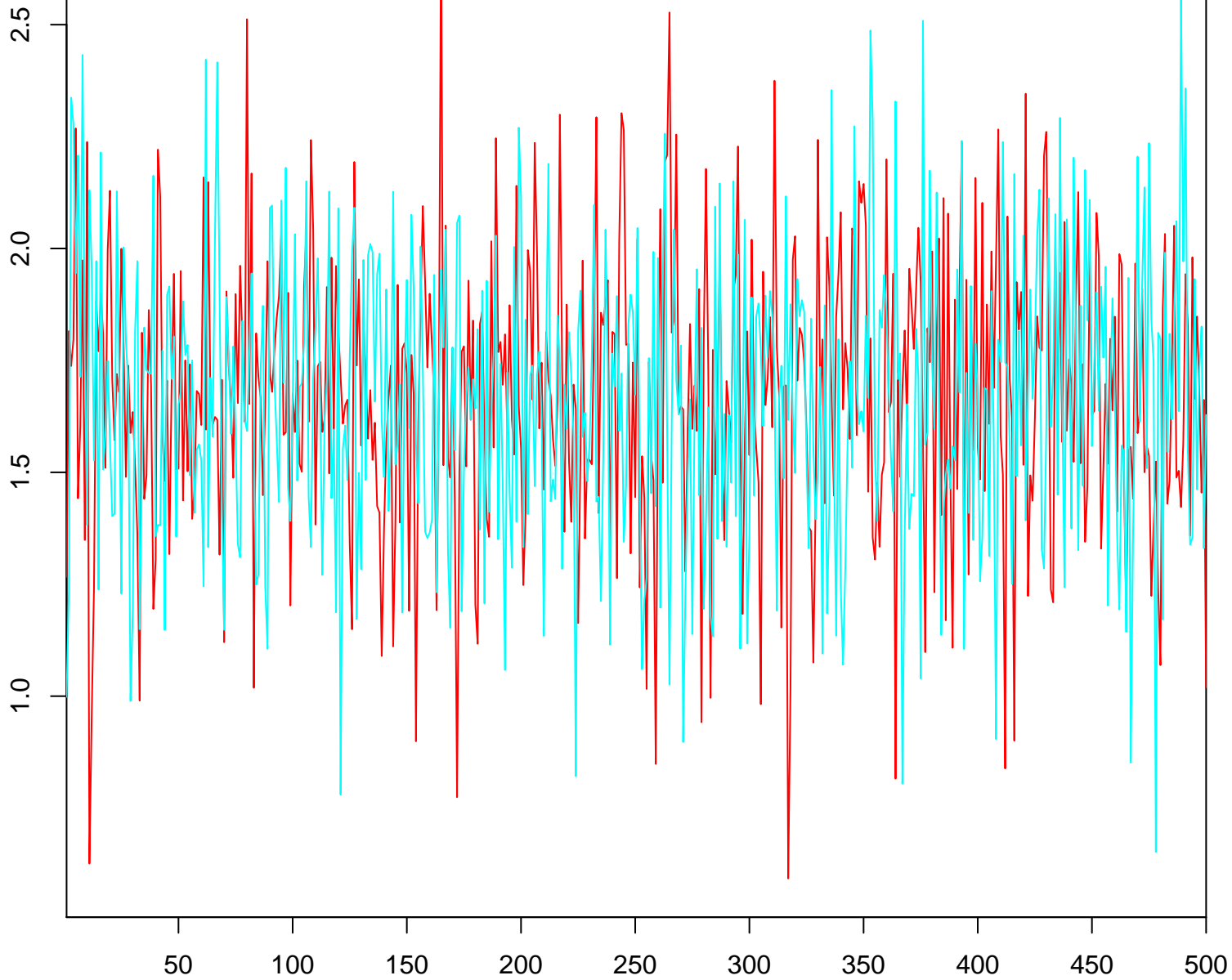
ln.alpha[12]



ln.alpha[13]

ln.alpha[13]

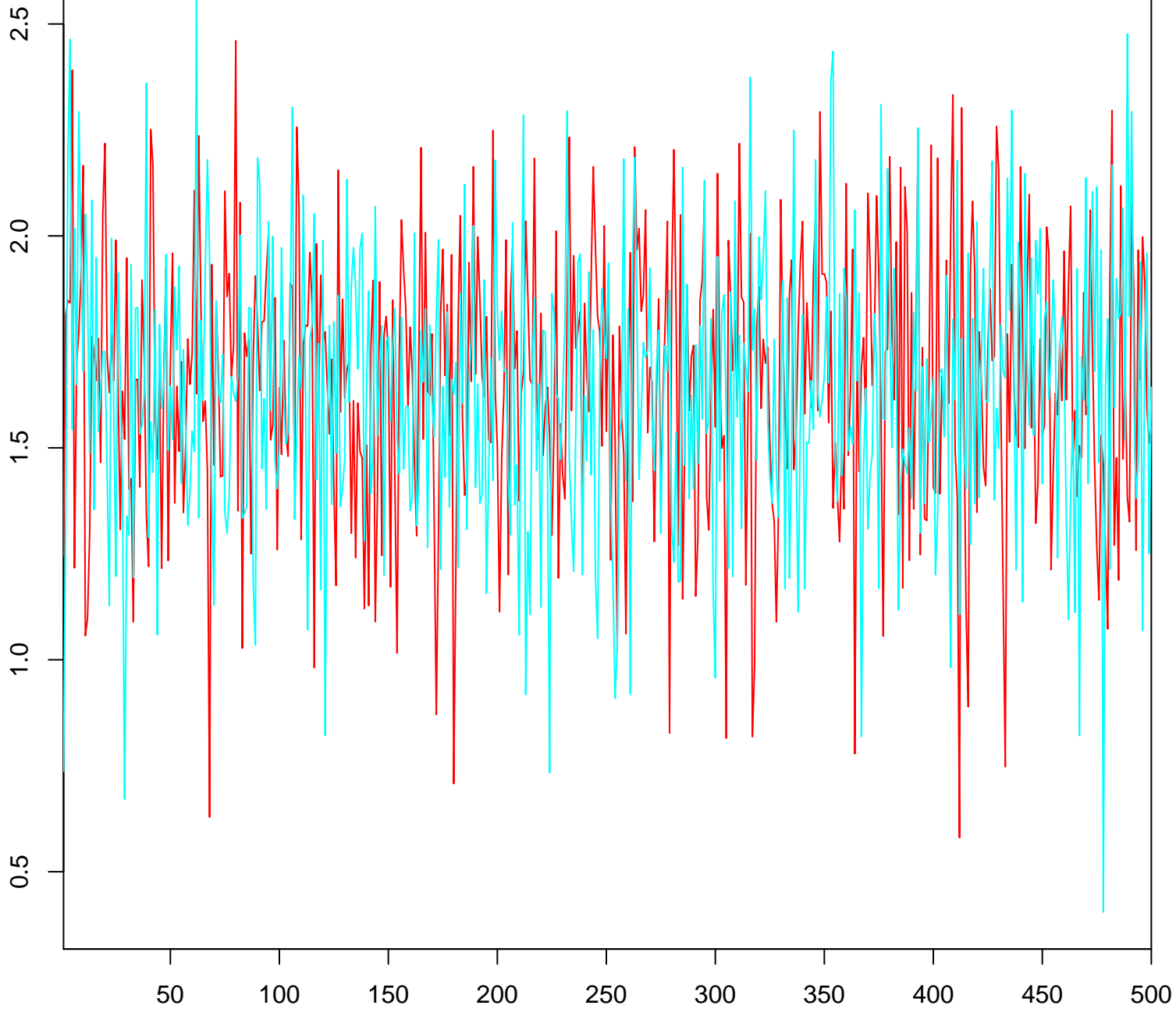
iteration



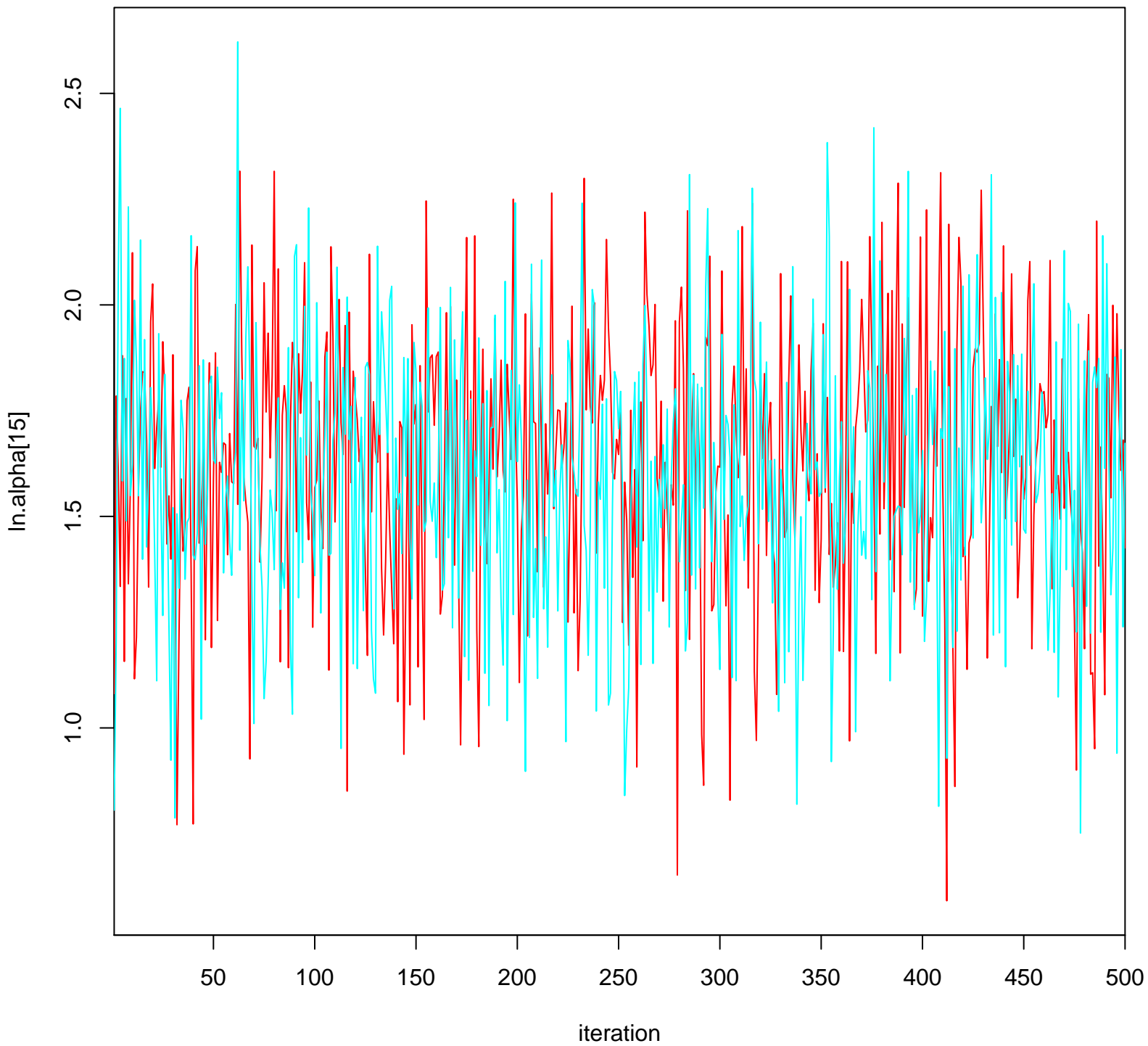
ln.alpha[14]

ln.alpha[14]

iteration



In.alpha[15]



ln.alpha[16]

ln.alpha[16]

2.5

2.0

1.5

1.0

50

100

150

200

250

300

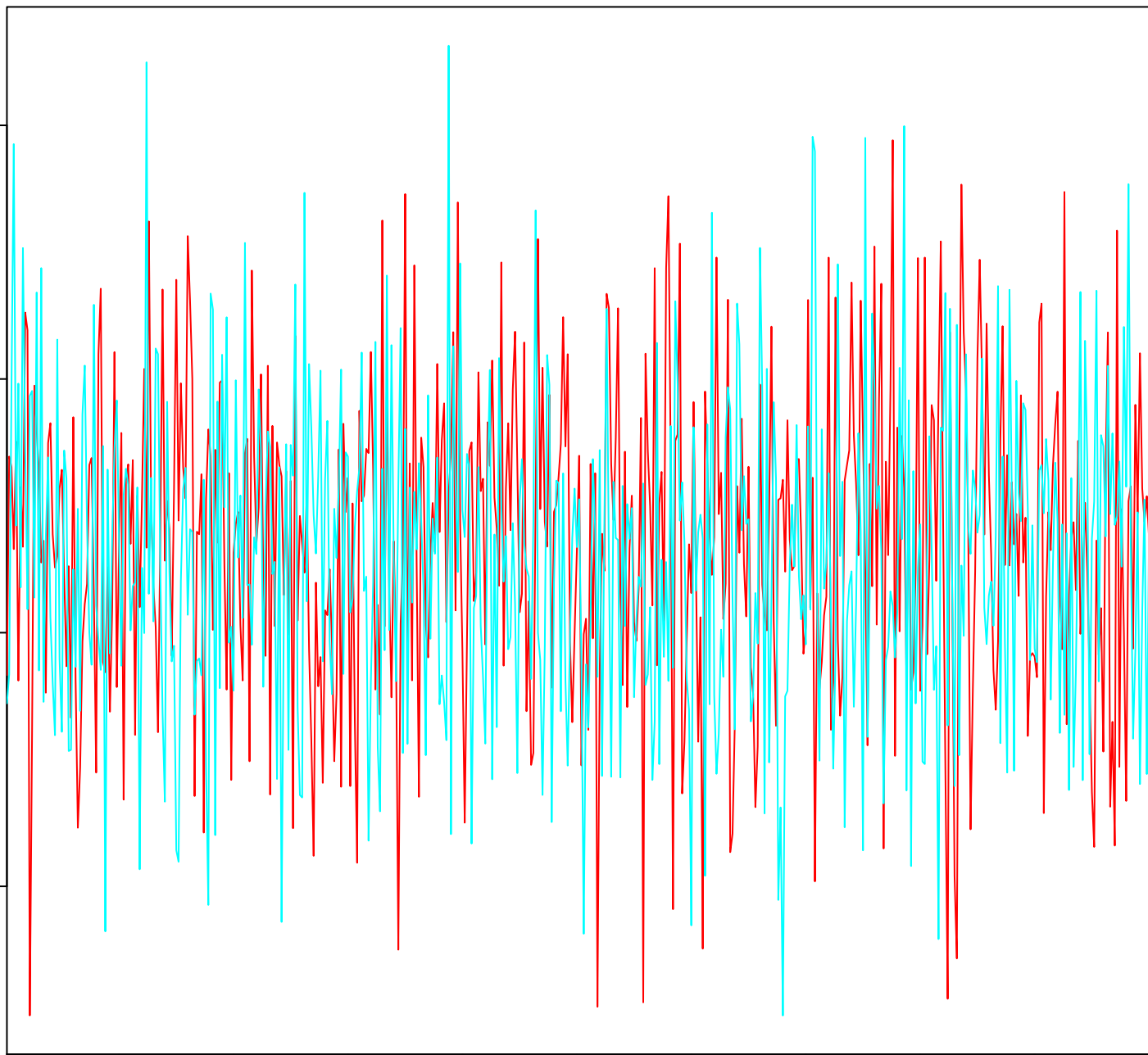
350

400

450

500

iteration



ln.alpha[17]

ln.alpha[17]

2.5

2.0

1.5

1.0

50

100

150

200

250

300

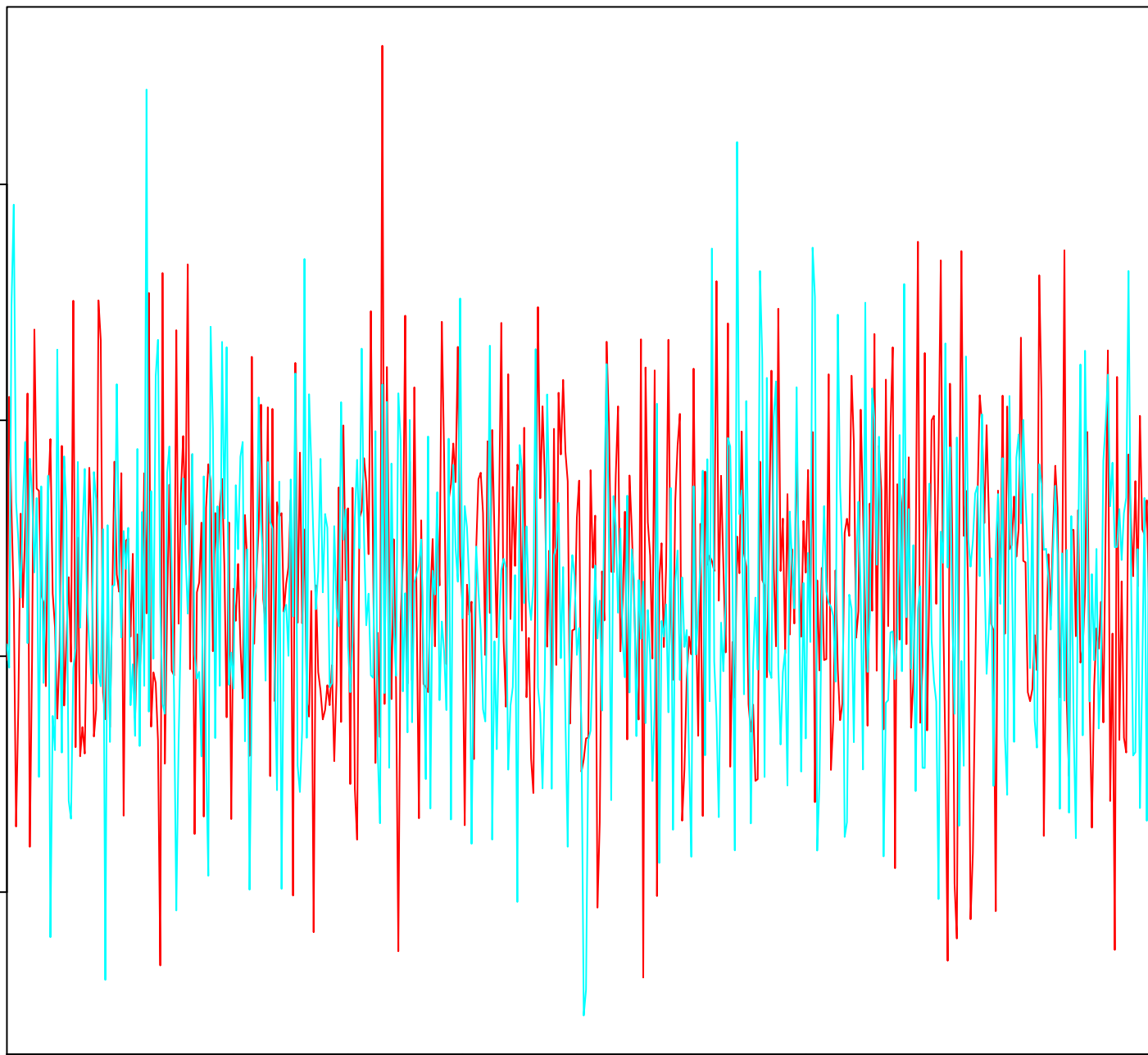
350

400

450

500

iteration



In.alpha[18]

In.alpha[18]

2.5

2.0

1.5

1.0

50

100

150

200

250

300

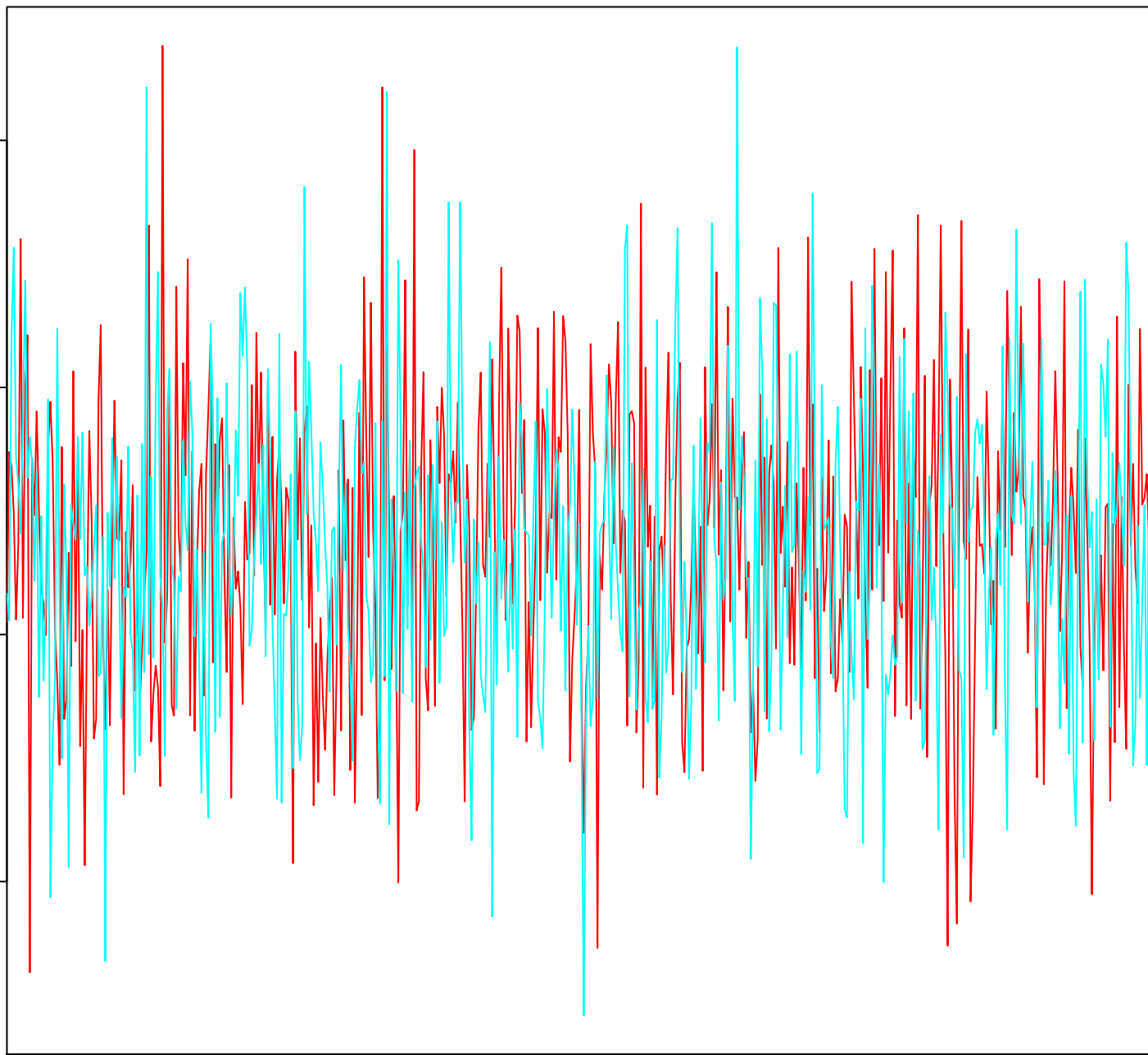
350

400

450

500

iteration



ln.alpha[19]

ln.alpha[19]

2.5

2.0

1.5

1.0

50

100

150

200

250

300

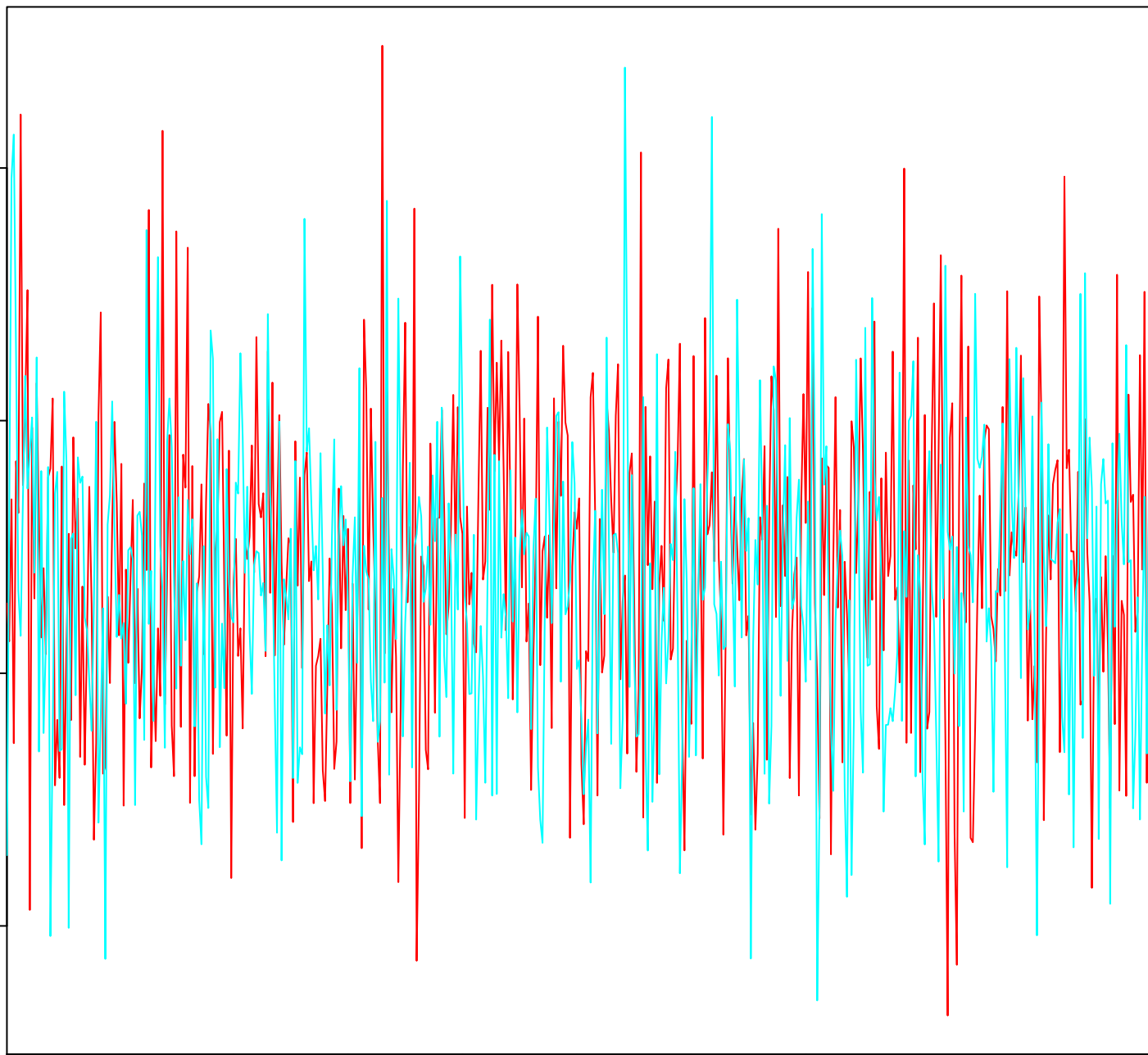
350

400

450

500

iteration



ln.alpha[20]

ln.alpha[20]

2.5

2.0

1.5

1.0

50

100

150

200

250

300

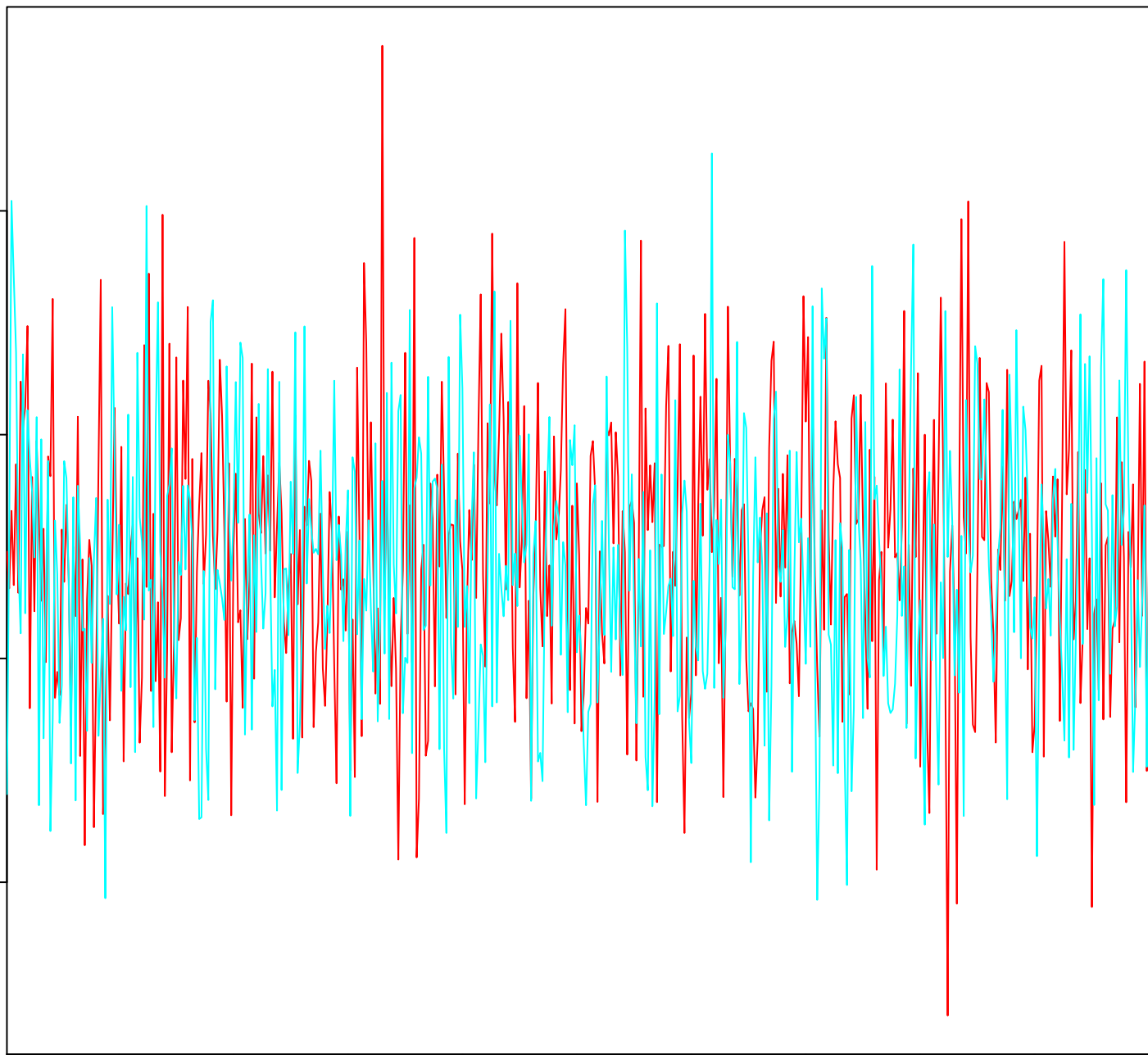
350

400

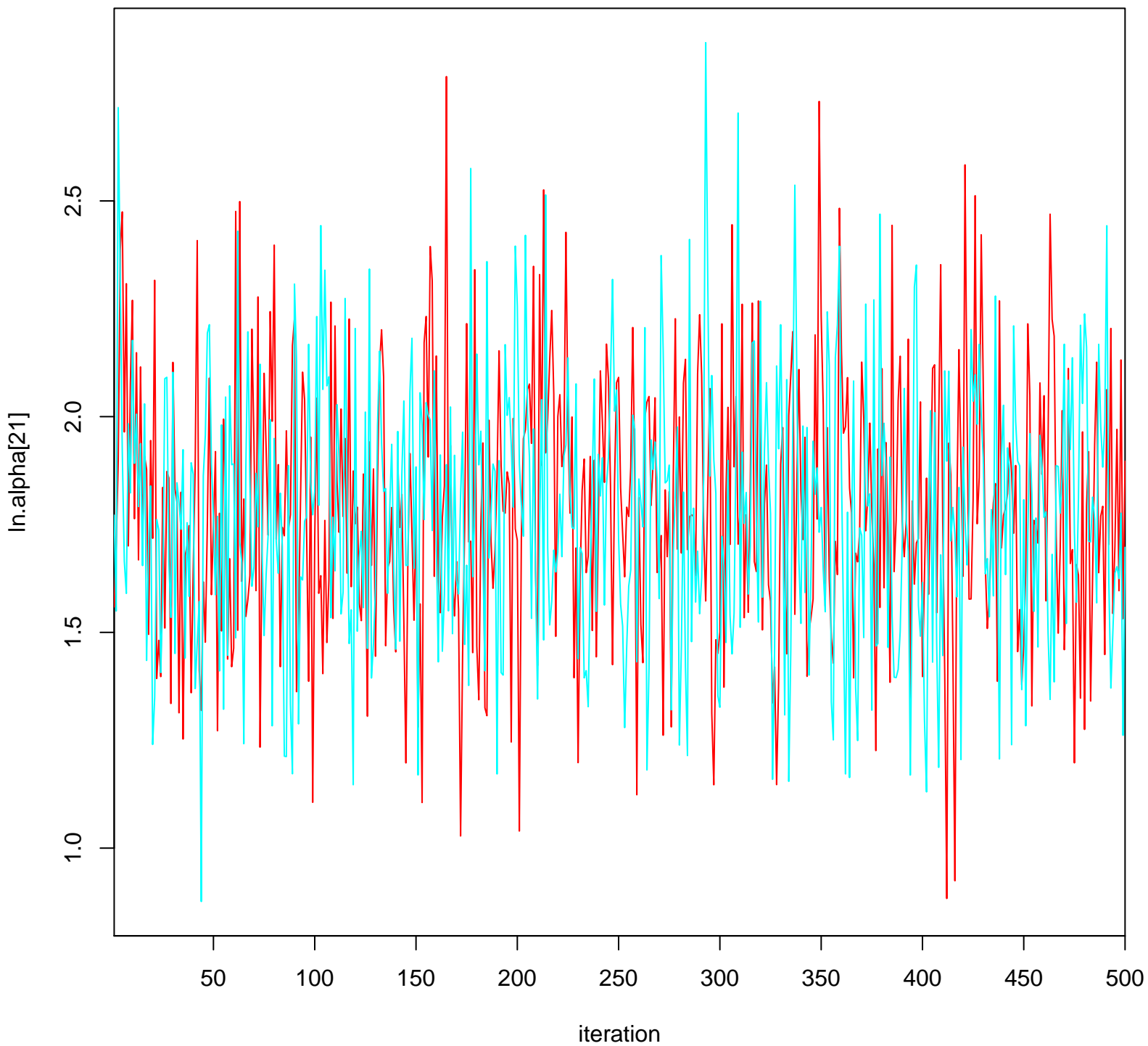
450

500

iteration



ln.alpha[21]



In.alpha[22]

In.alpha[22]

2.5

2.0

1.5

1.0

50

100

150

200

250

300

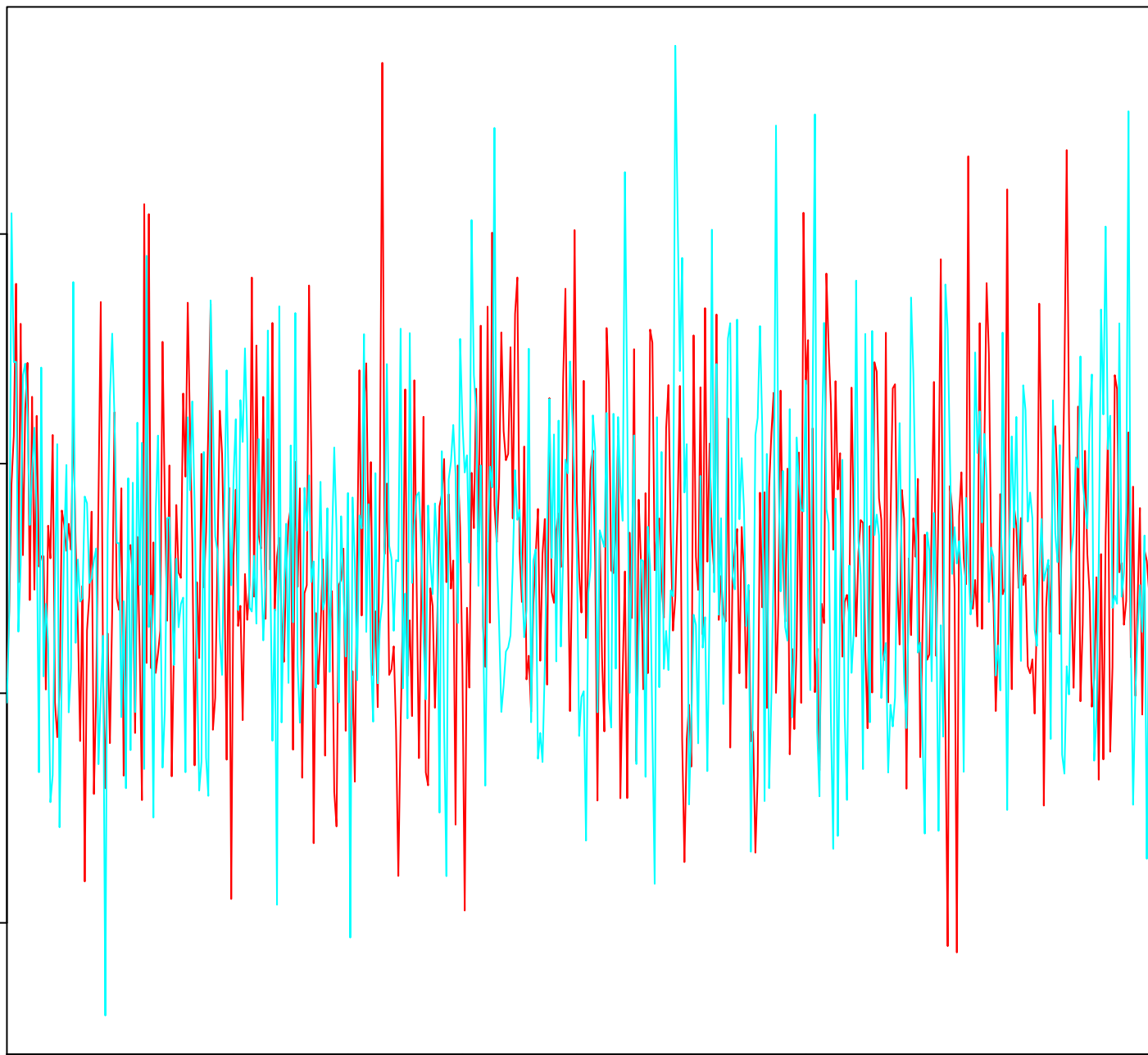
350

400

450

500

iteration



ln.alpha[23]

ln.alpha[23]

2.5

2.0

1.5

1.0

50

100

150

200

250

300

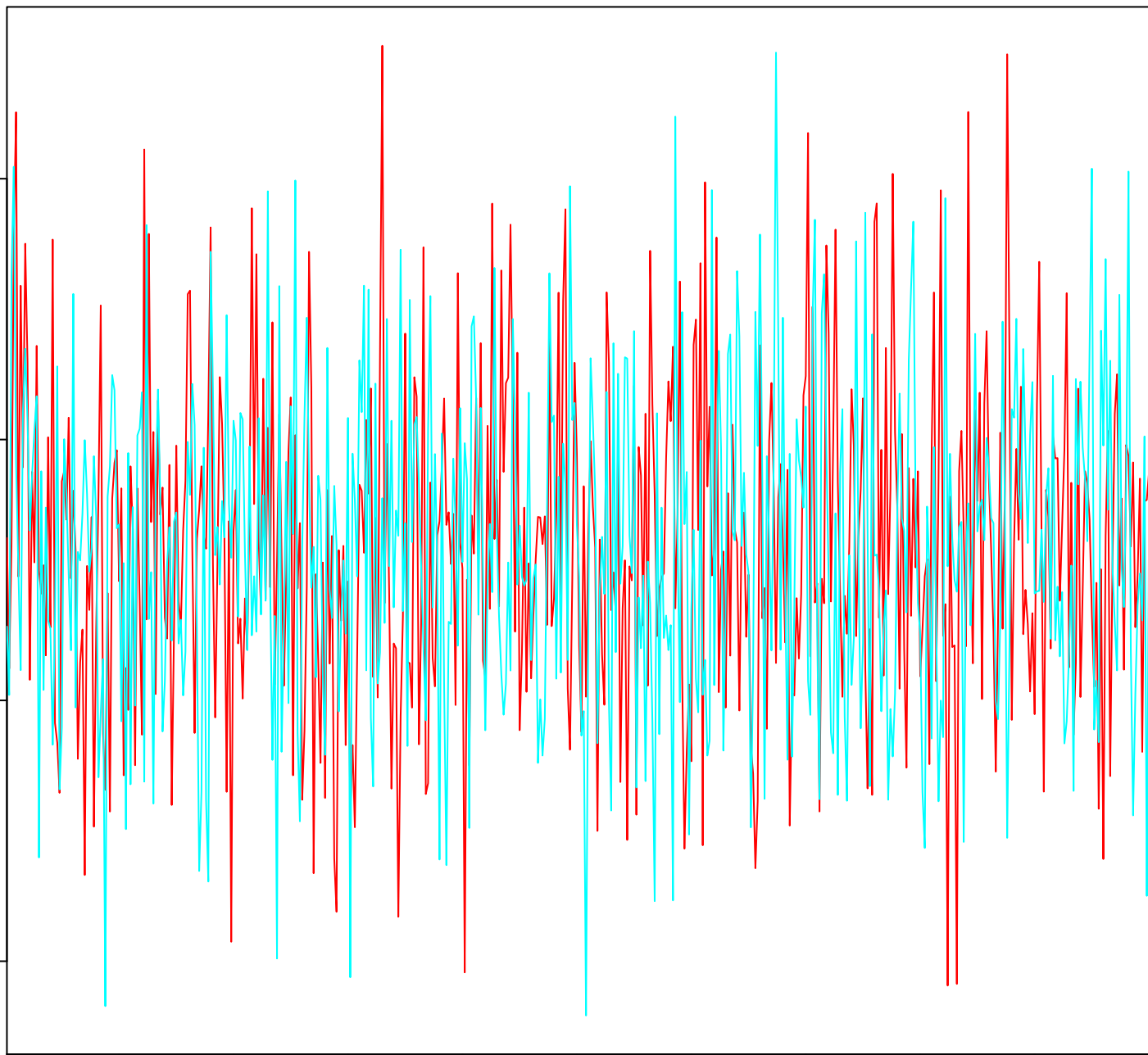
350

400

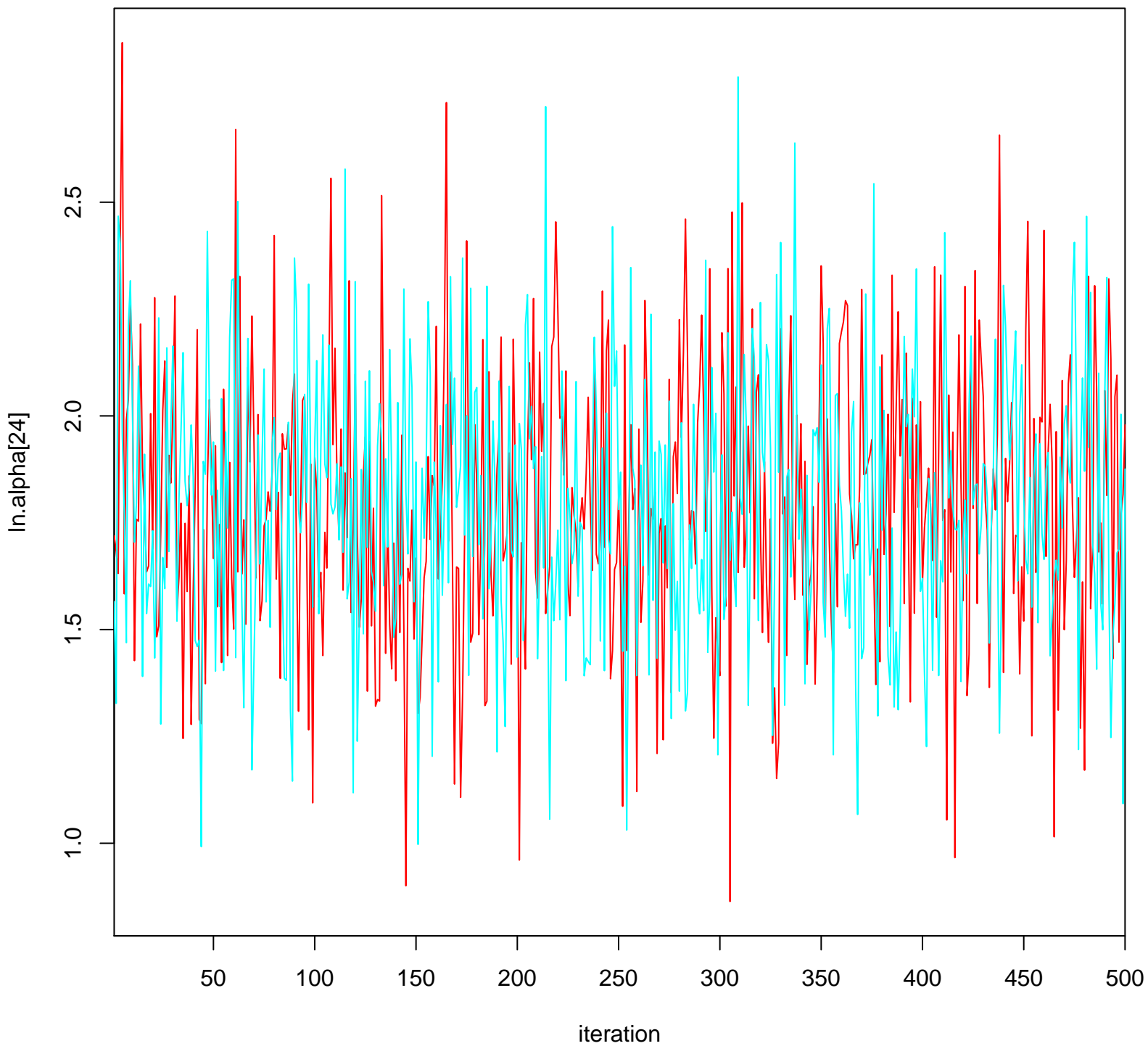
450

500

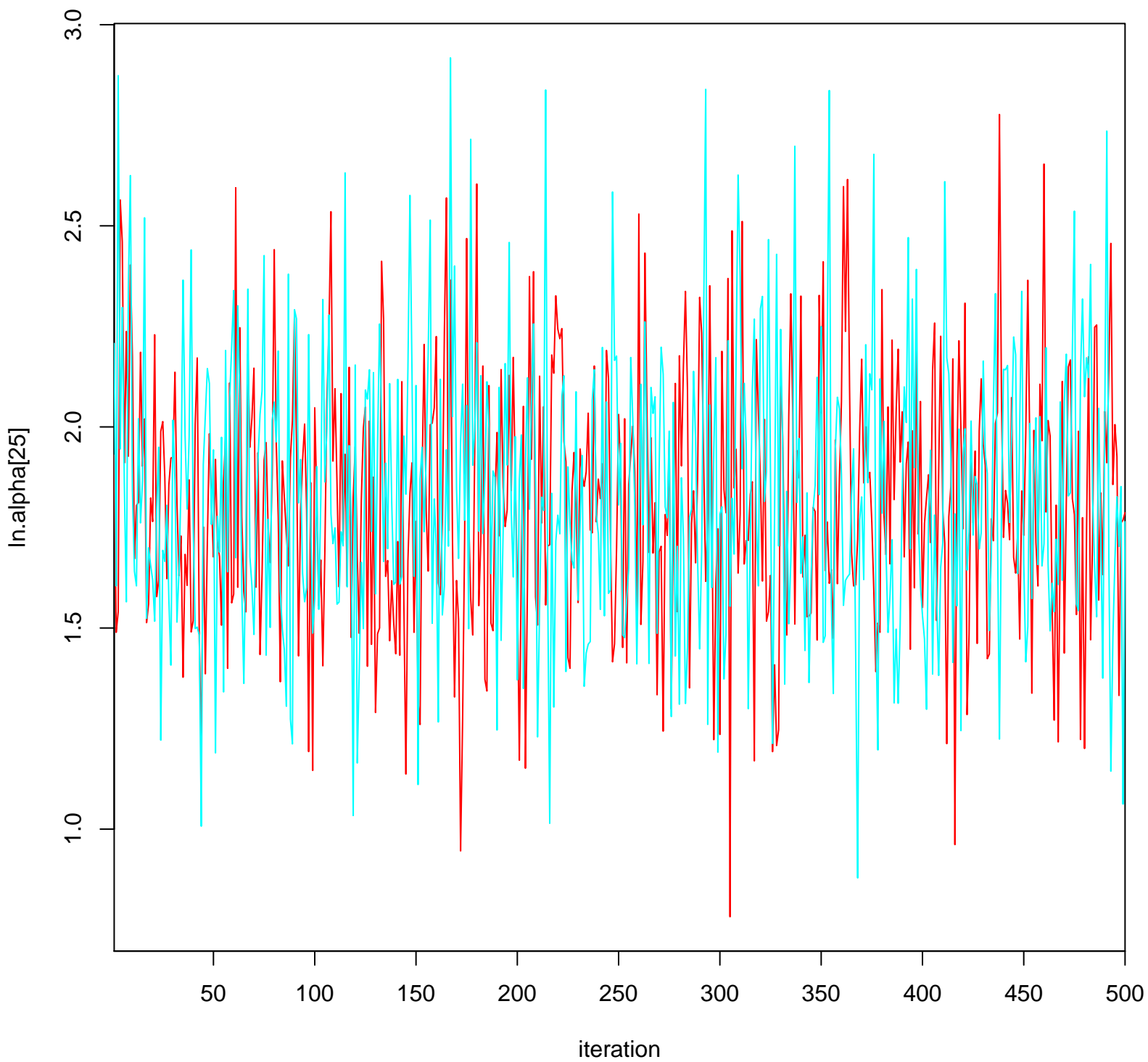
iteration



In.alpha[24]



In.alpha[25]



ln.alpha[26]

ln.alpha[26]

3.0

2.5

2.0

1.5

1.0

50

100

150

200

250

300

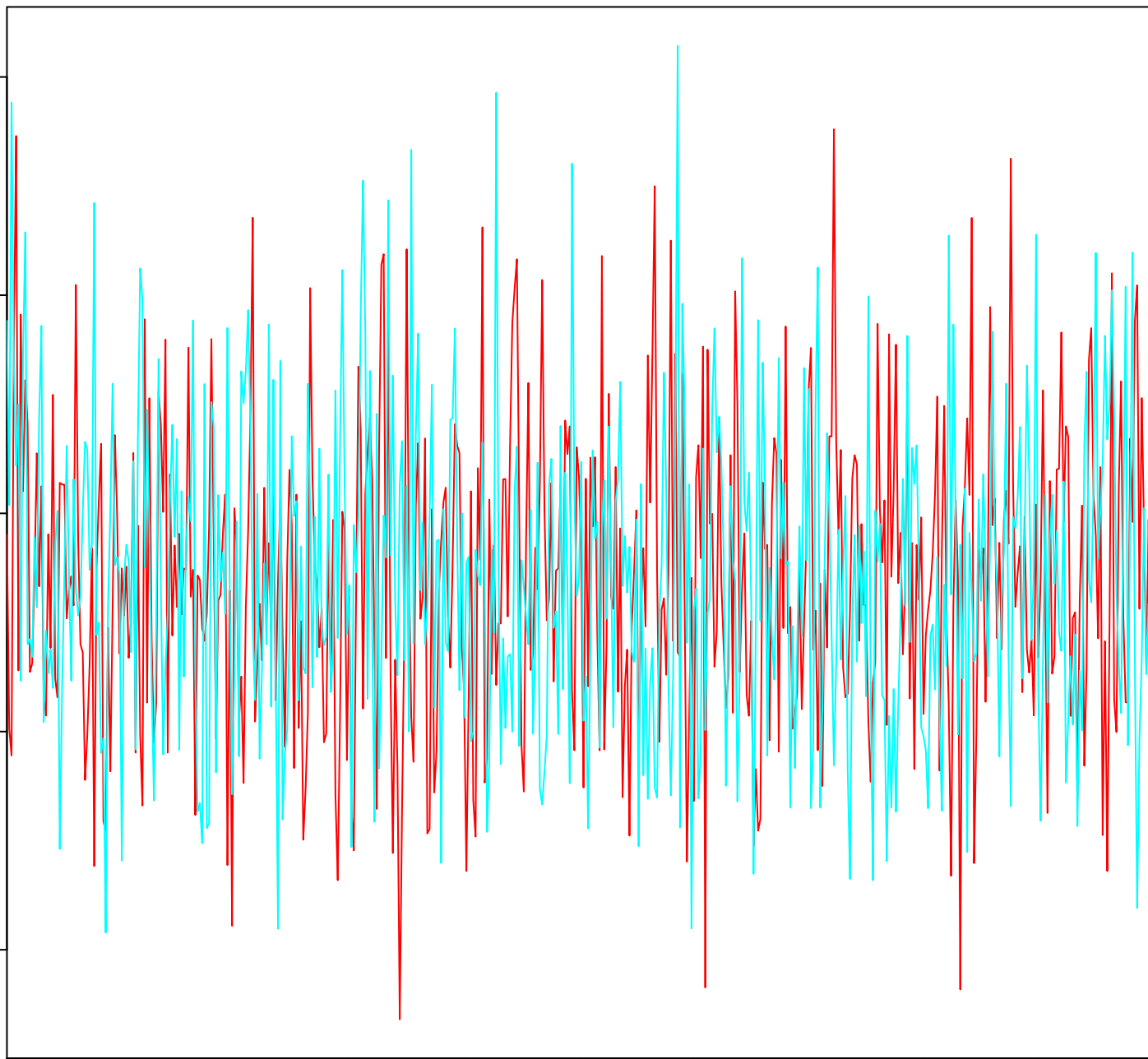
350

400

450

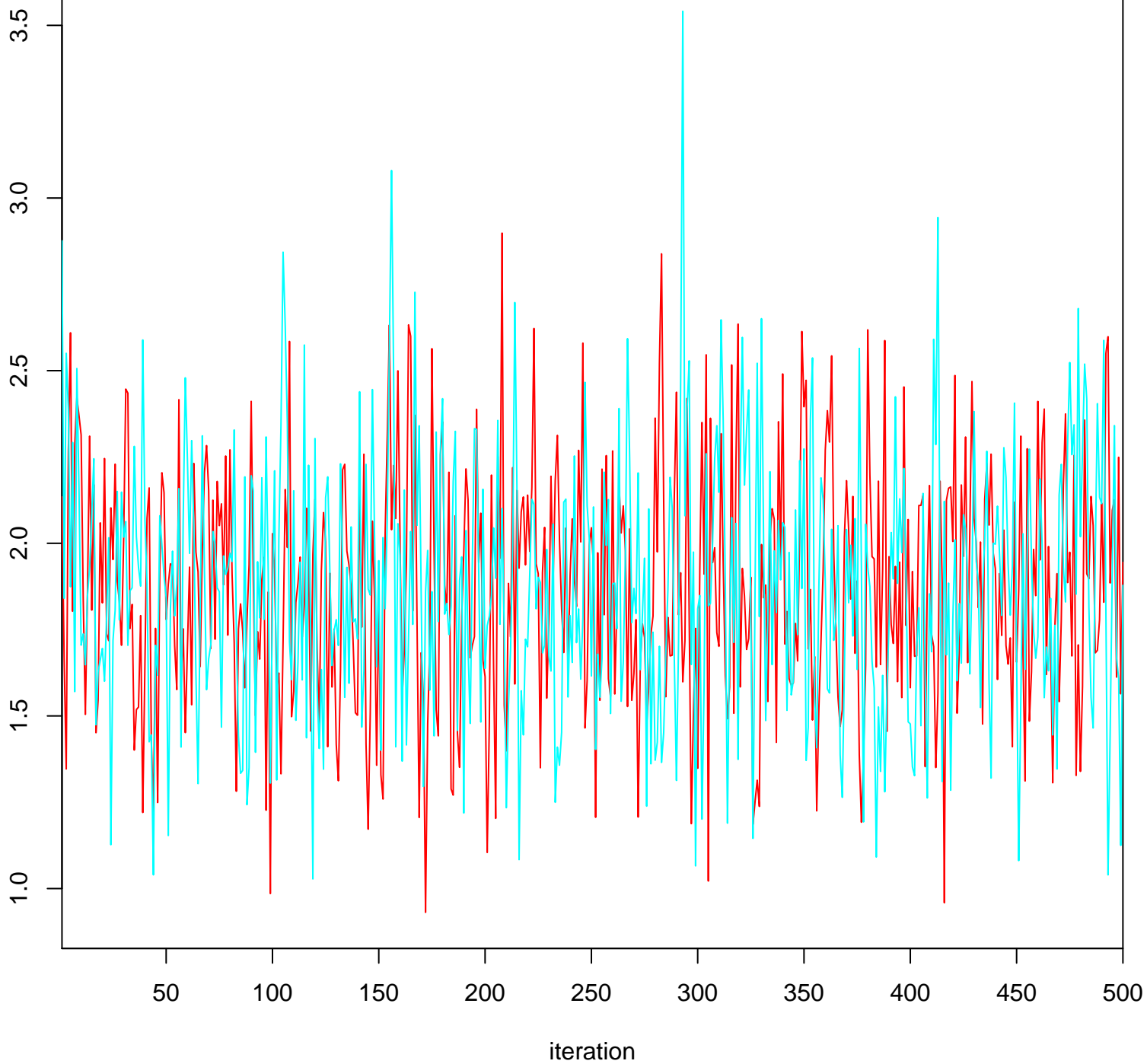
500

iteration



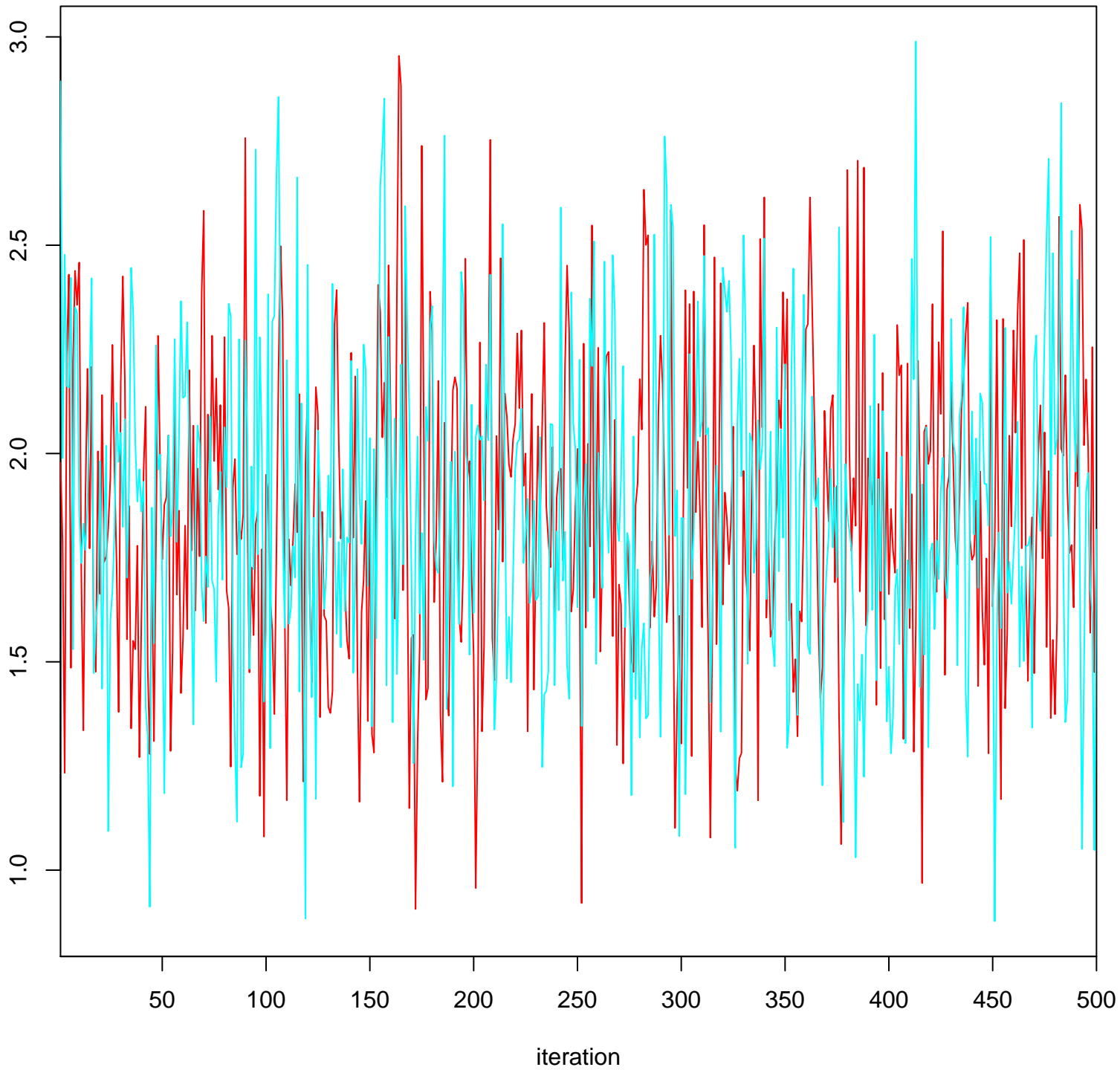
ln.alpha[27]

ln.alpha[27]



ln.alpha[28]

ln.alpha[28]



ln.alpha[29]

ln.alpha[29]

3.0

2.5

2.0

1.5

1.0

iteration

50

100

150

200

250

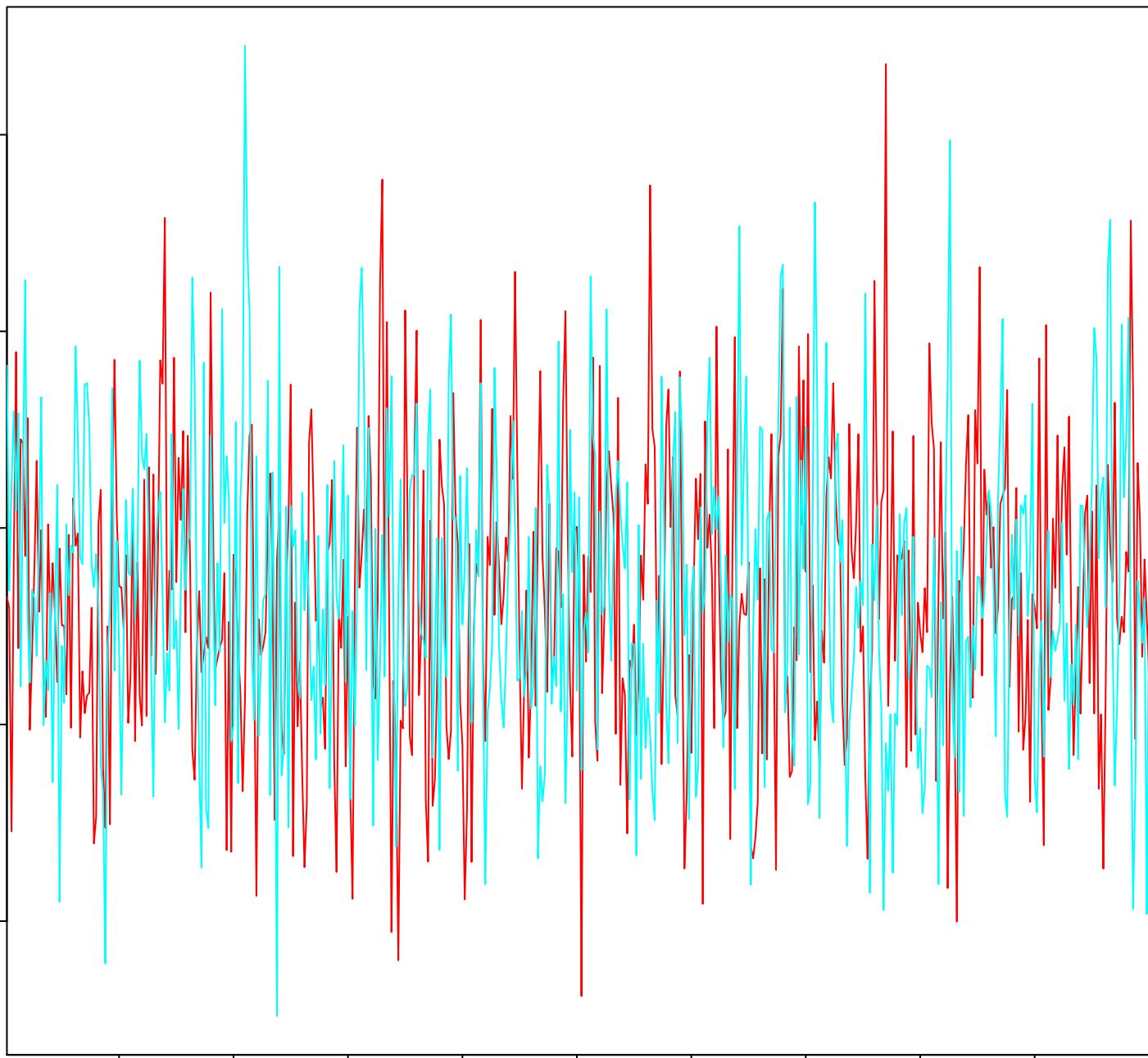
300

350

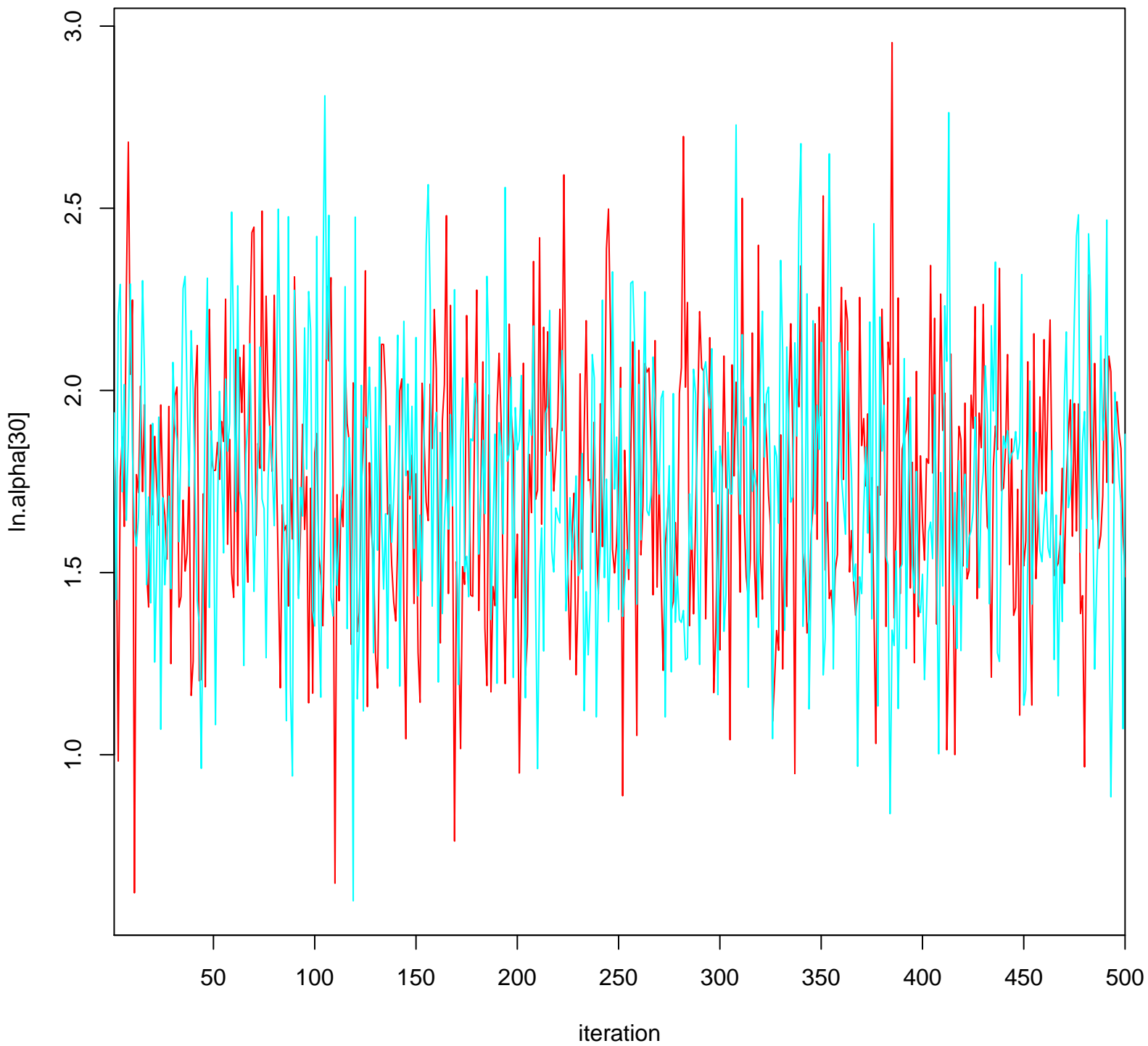
400

450

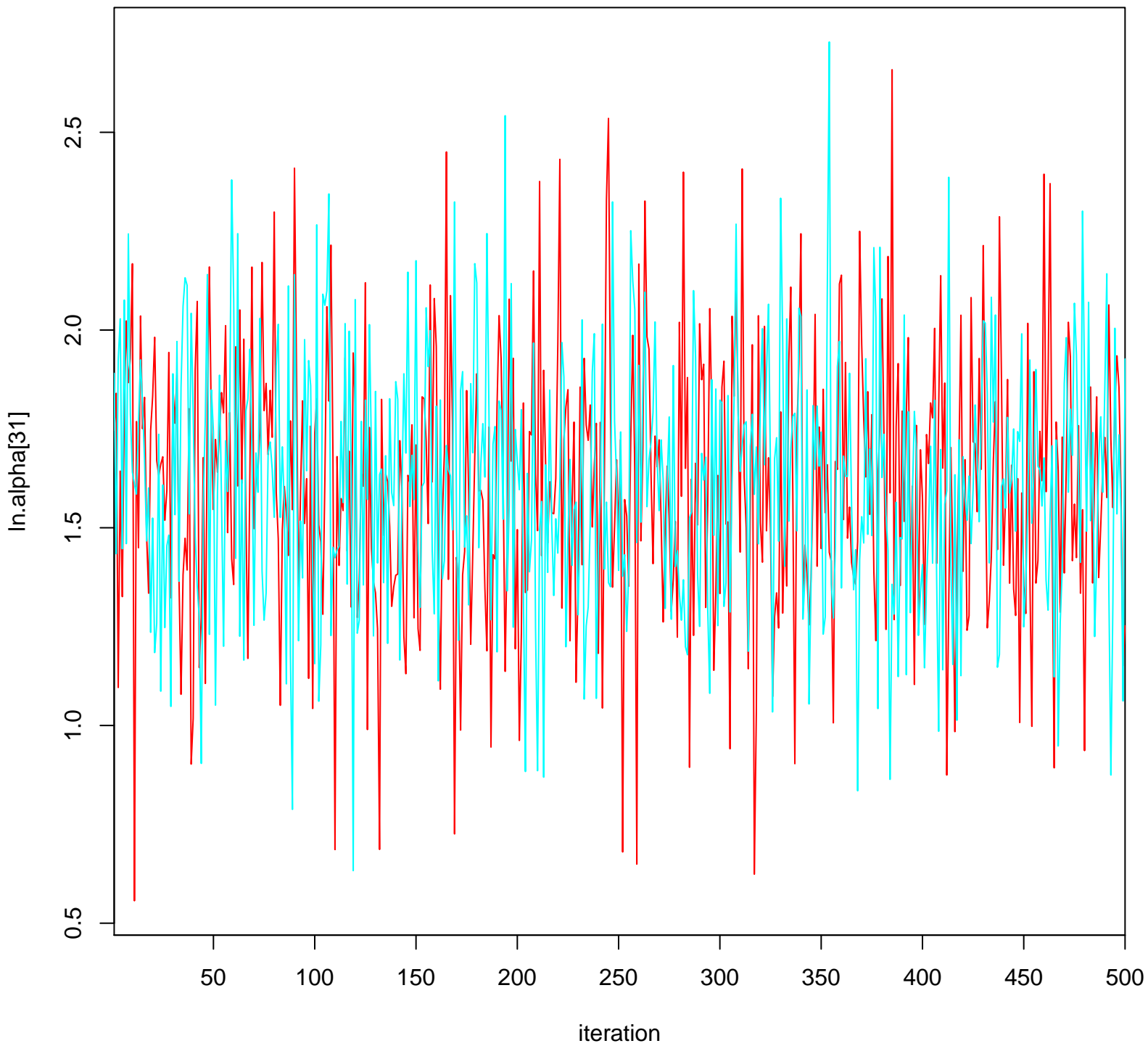
500



In.alpha[30]



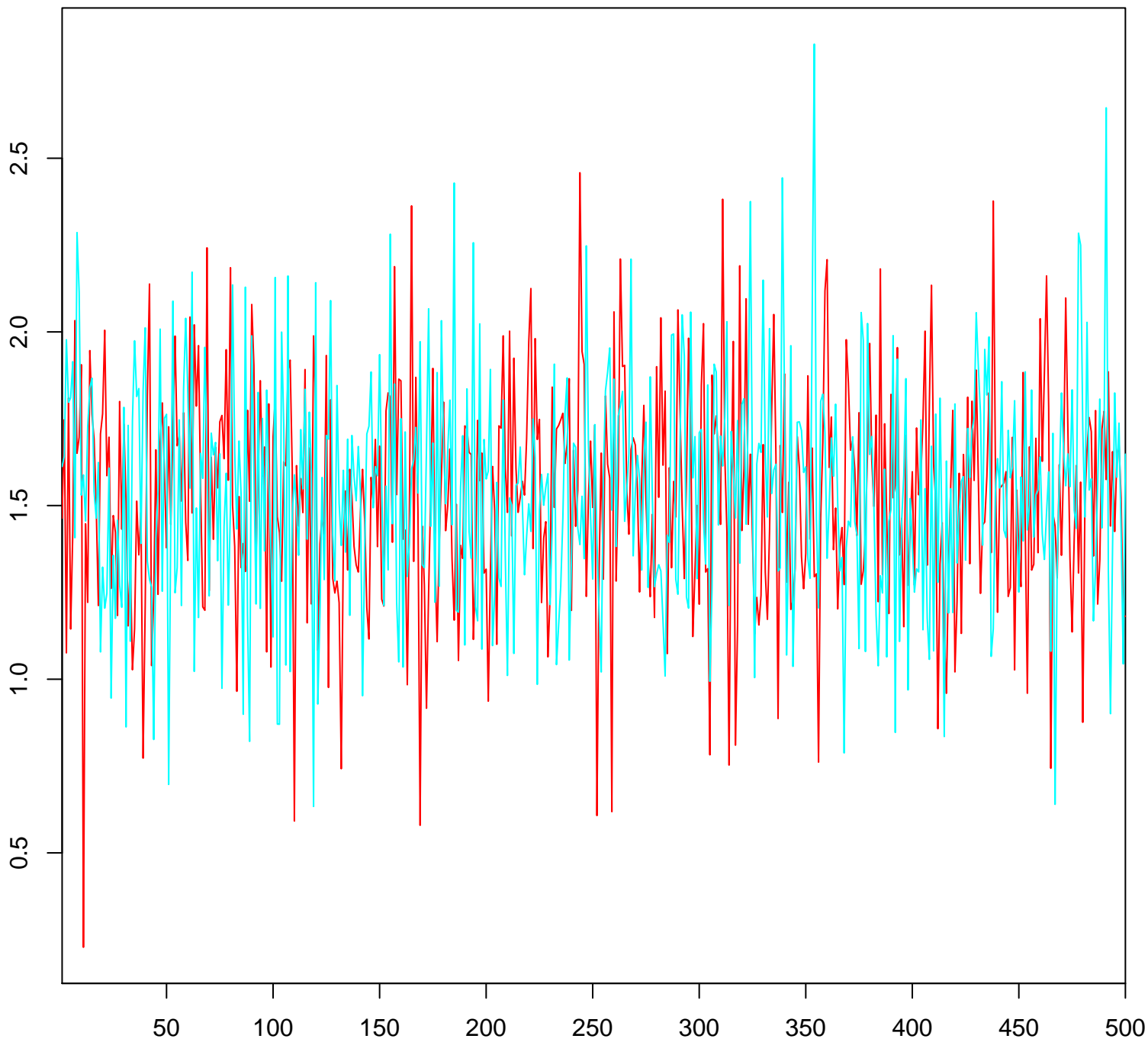
ln.alpha[31]



ln.alpha[32]

ln.alpha[32]

iteration



ln.alpha[33]

ln.alpha[33]

2.0

1.5

1.0

0.5

50

100

150

200

250

300

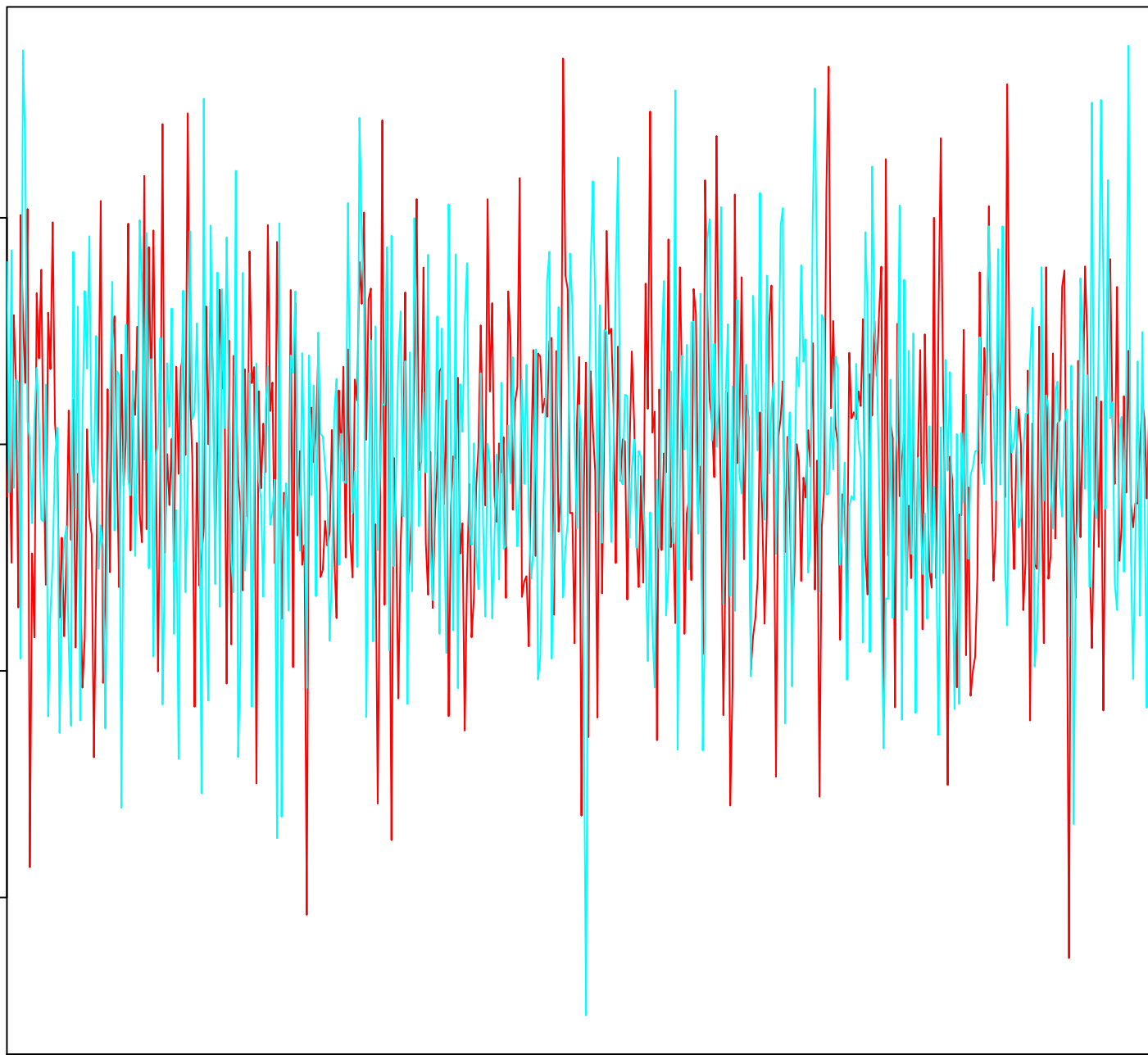
350

400

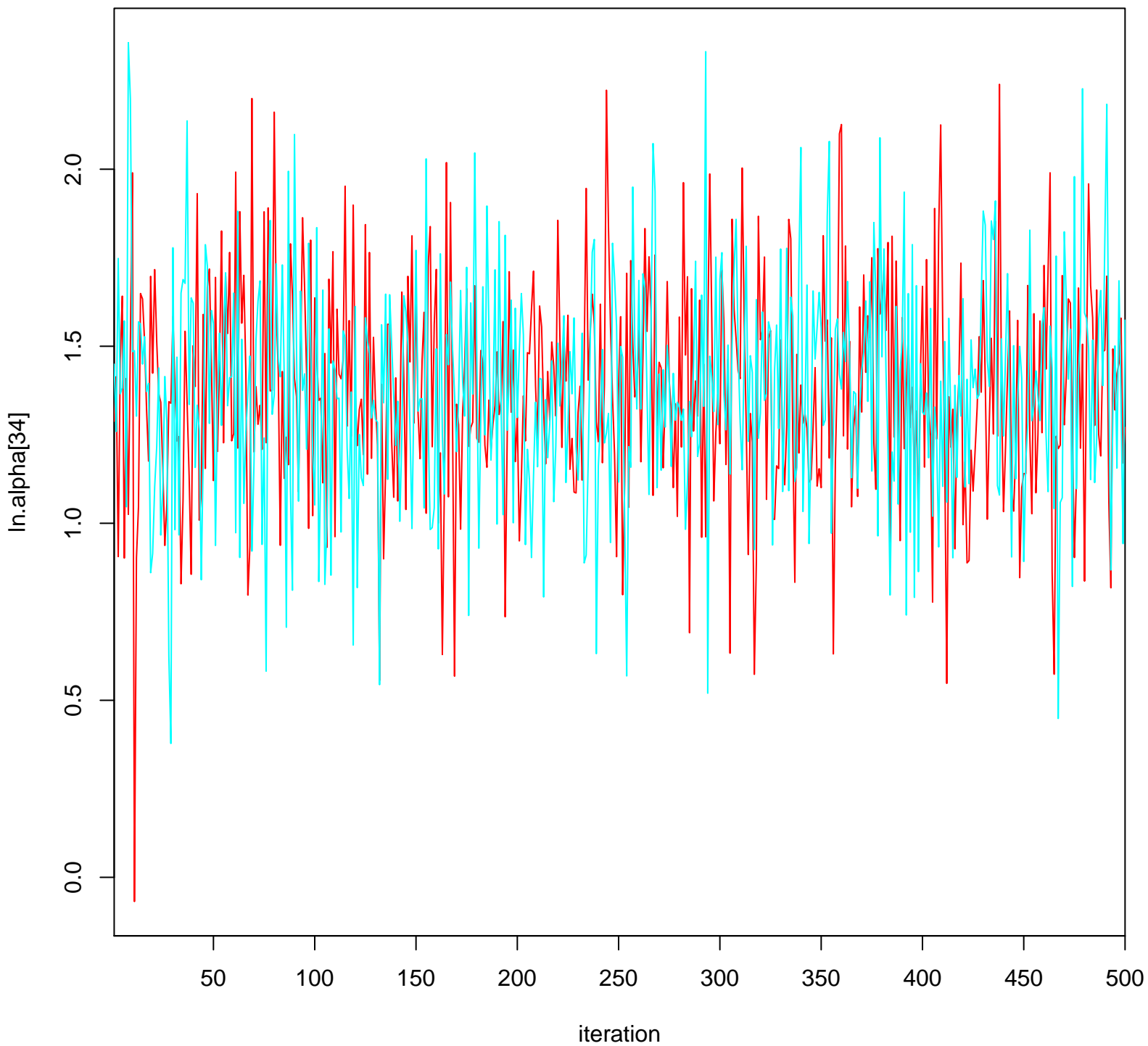
450

500

iteration

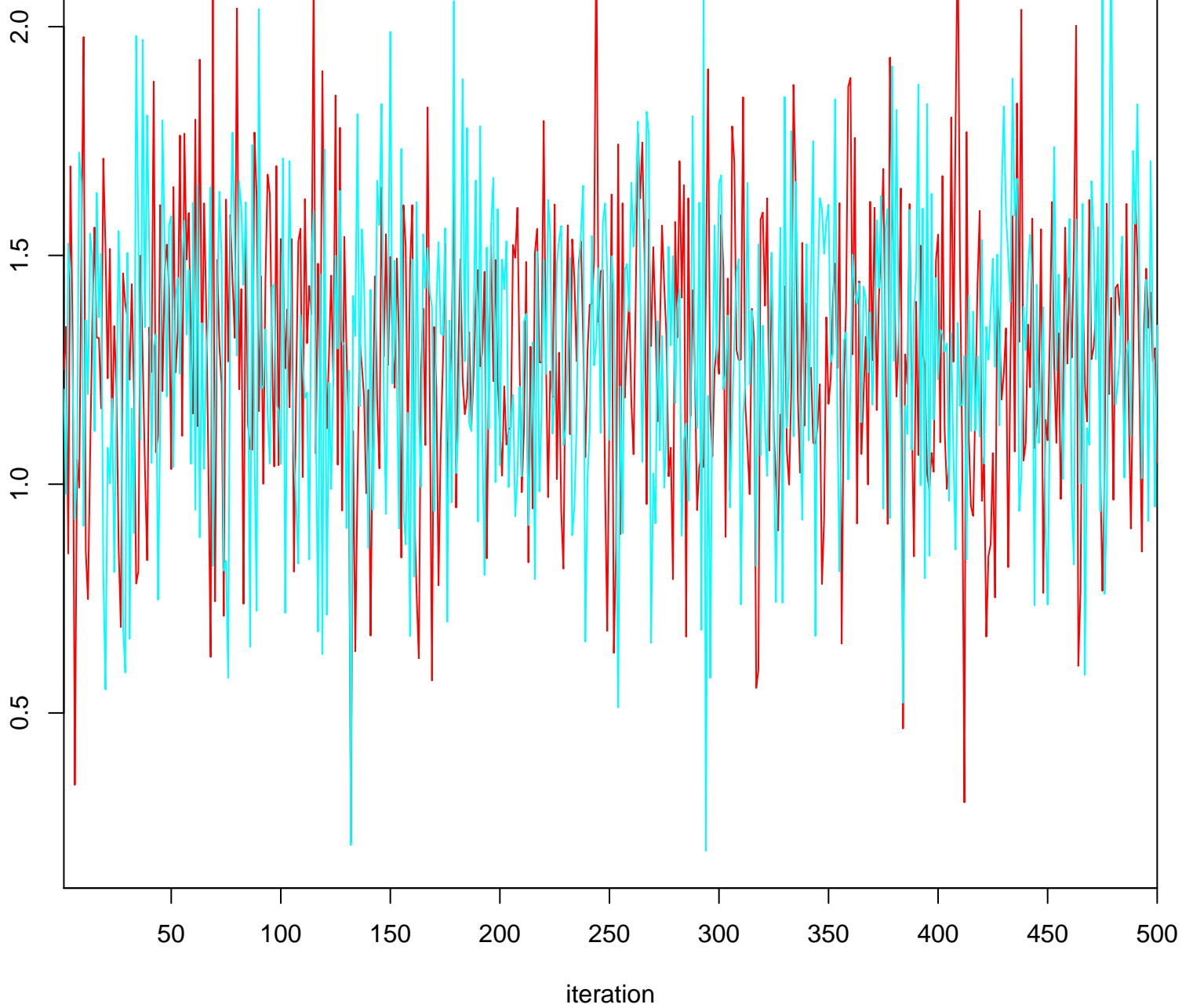


In.alpha[34]

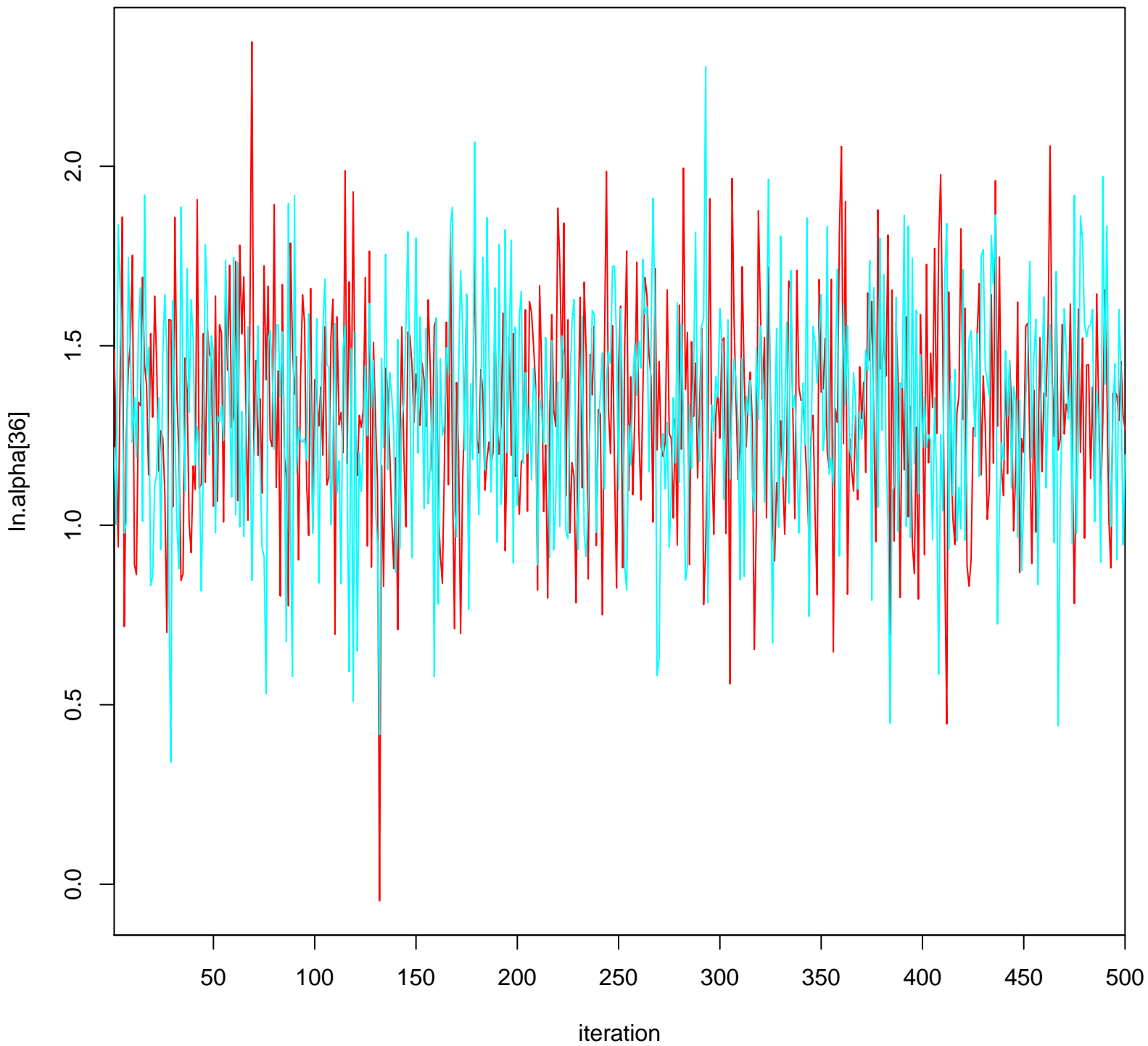


ln.alpha[35]

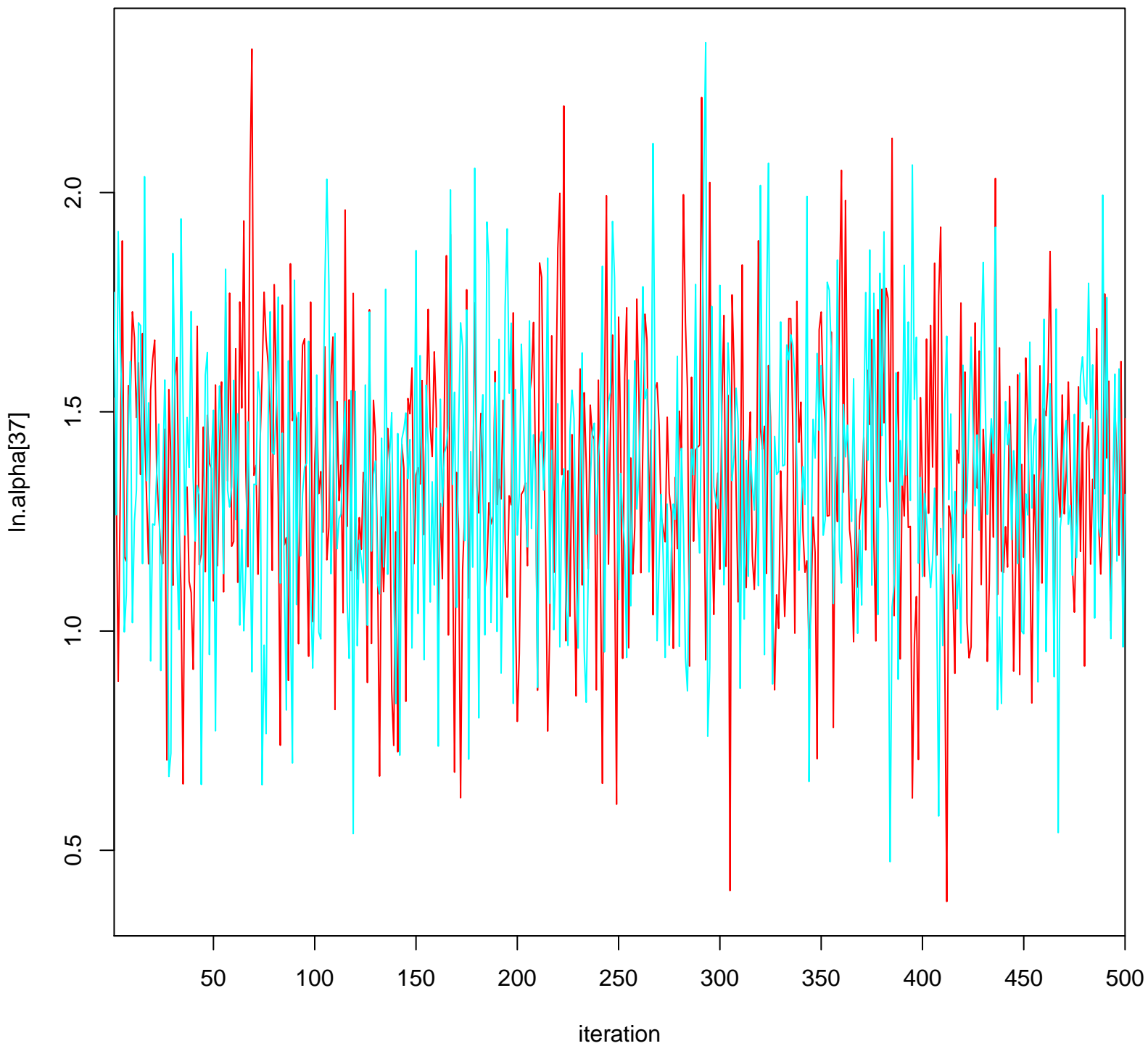
ln.alpha[35]



ln.alpha[36]



In.alpha[37]



ln.alpha[38]

ln.alpha[38]

2.0

1.5

1.0

0.5

50

100

150

200

250

300

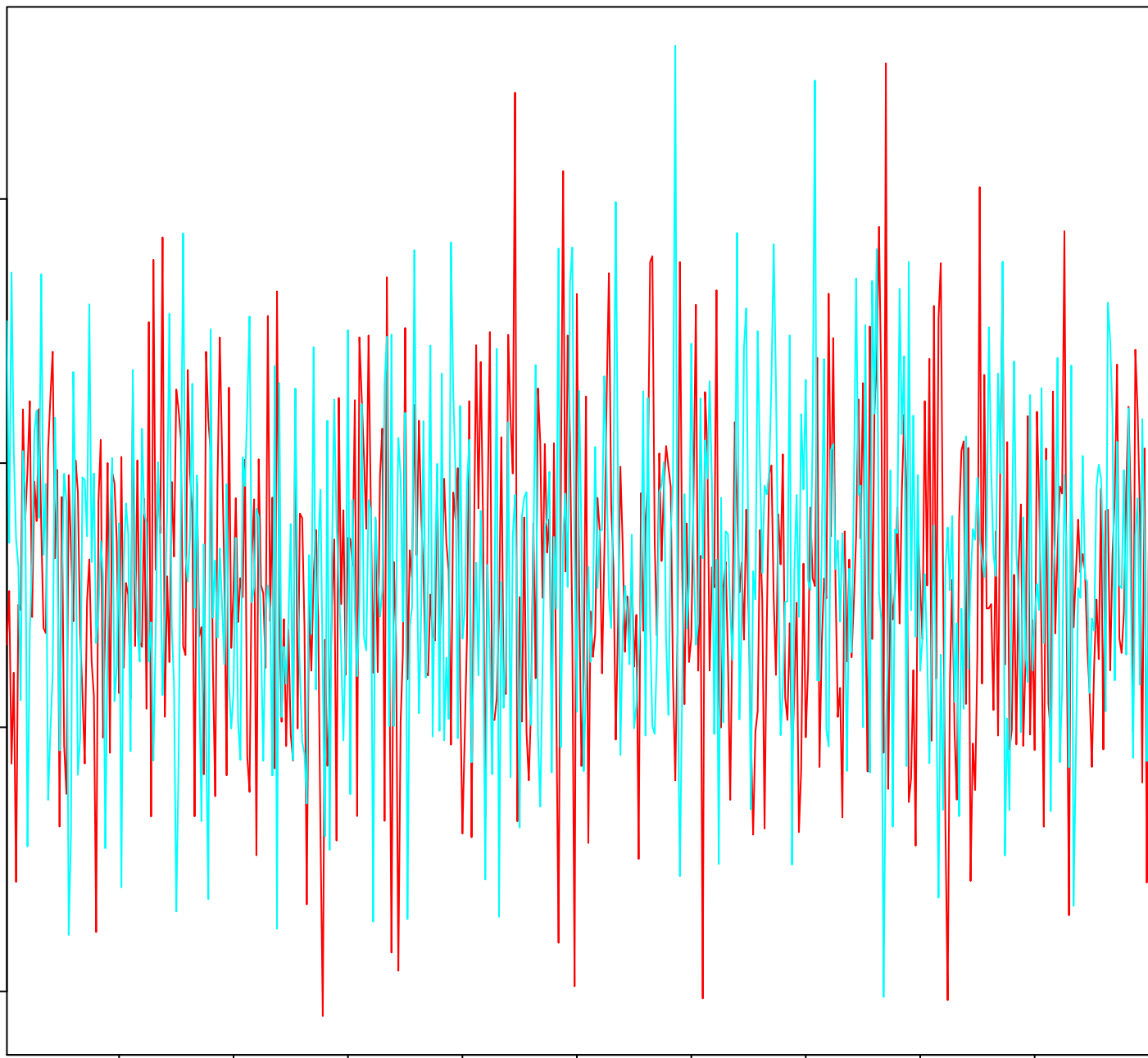
350

400

450

500

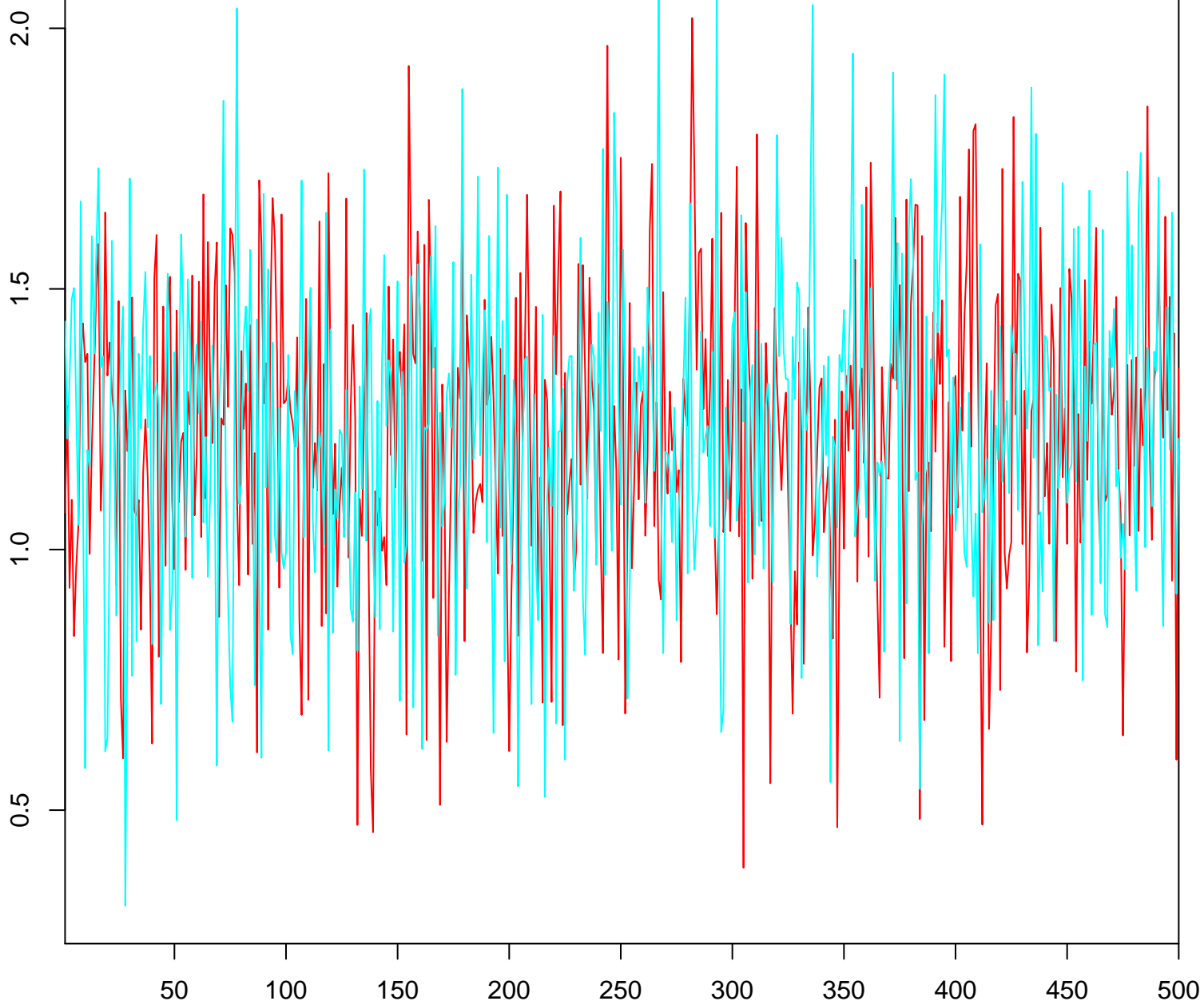
iteration



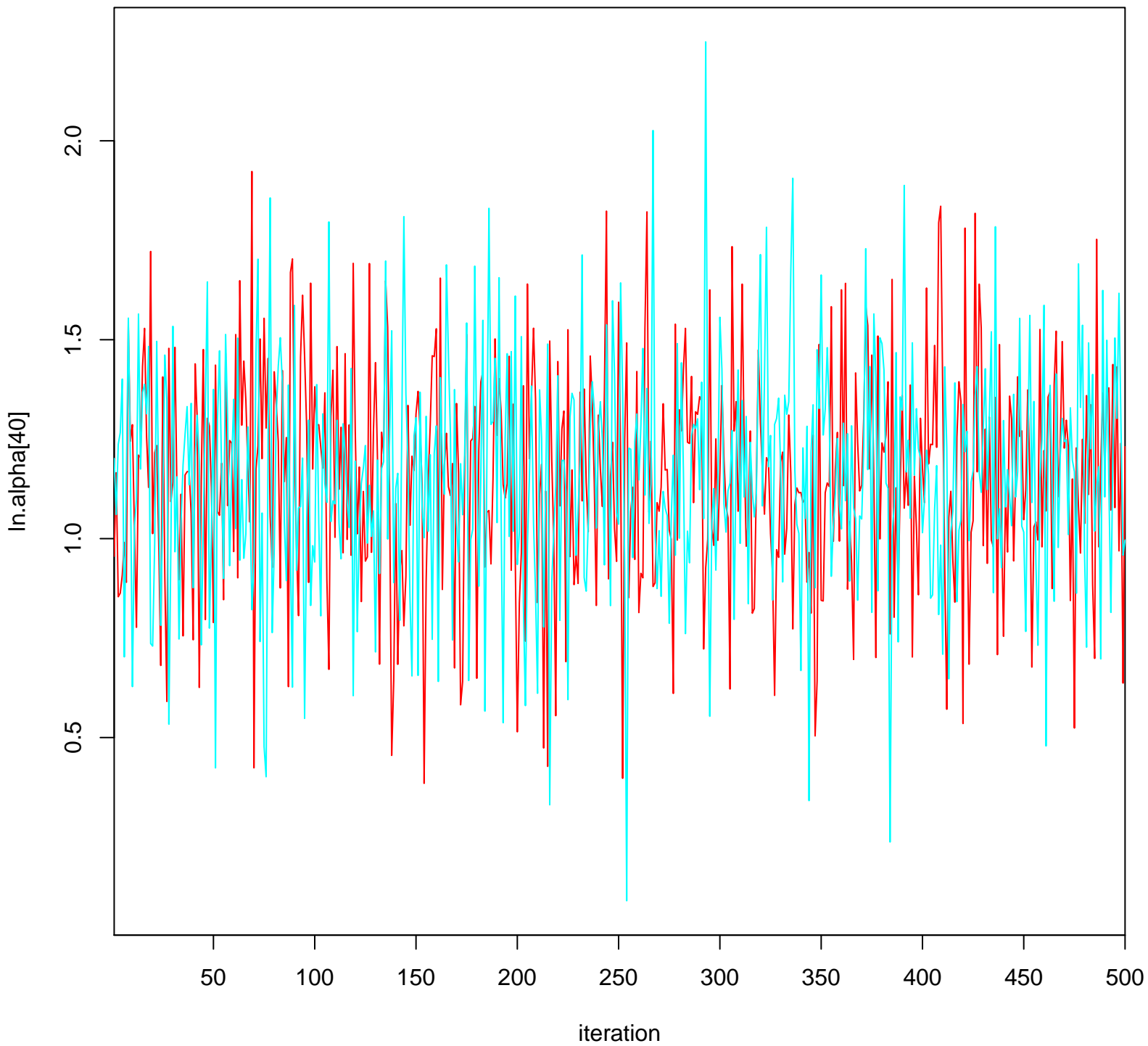
In.alpha[39]

In.alpha[39]

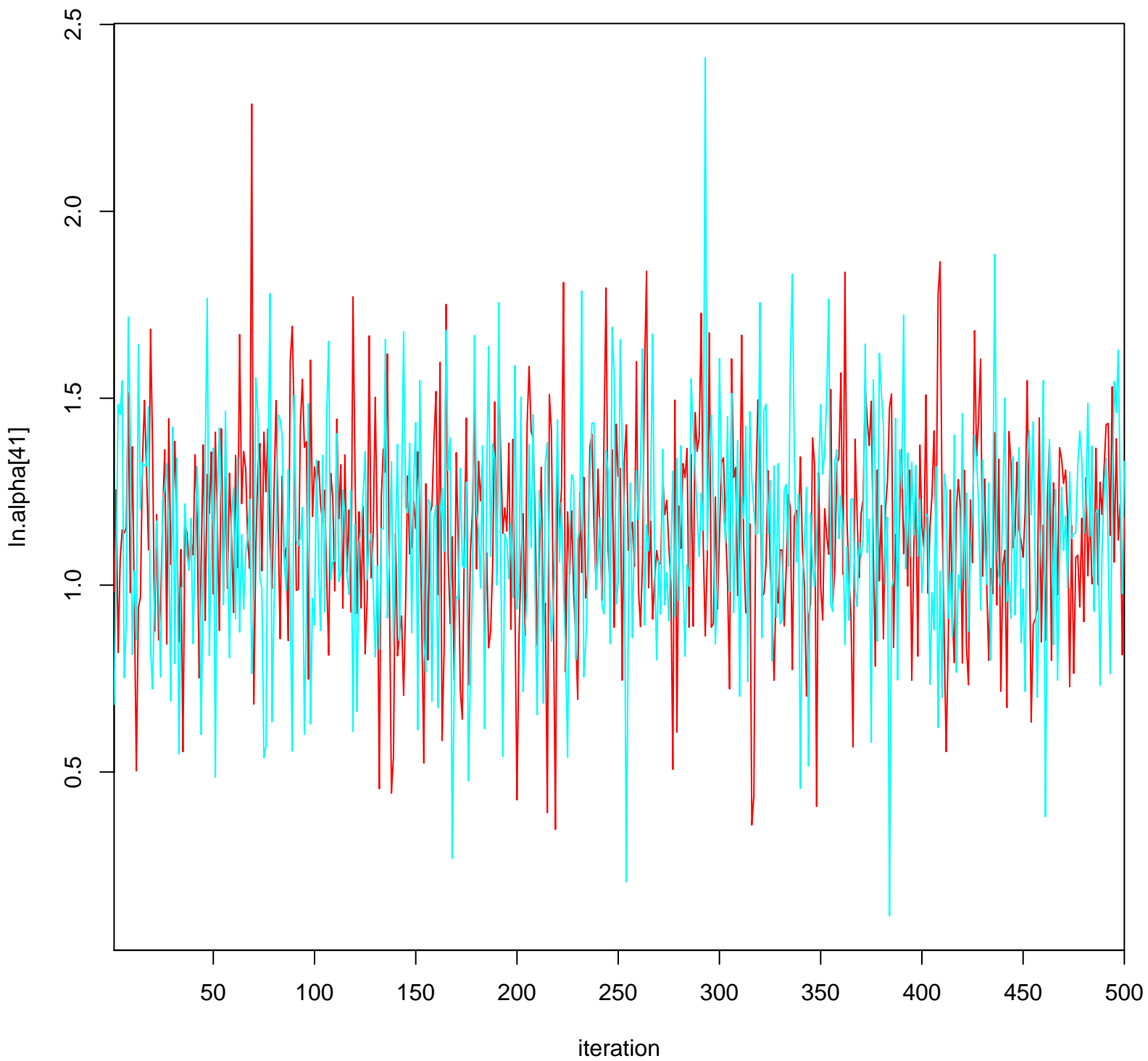
iteration



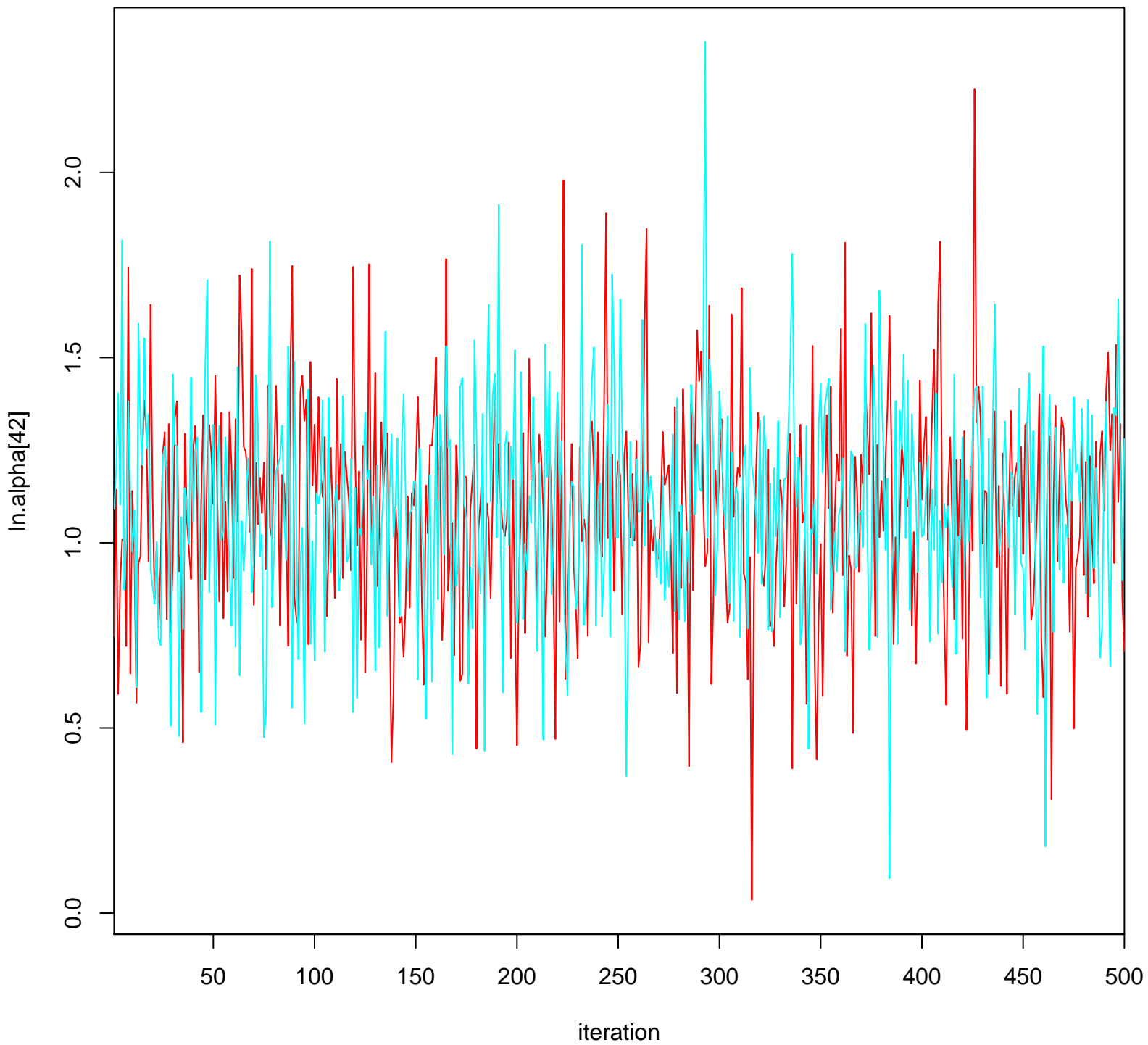
In.alpha[40]



ln.alpha[41]

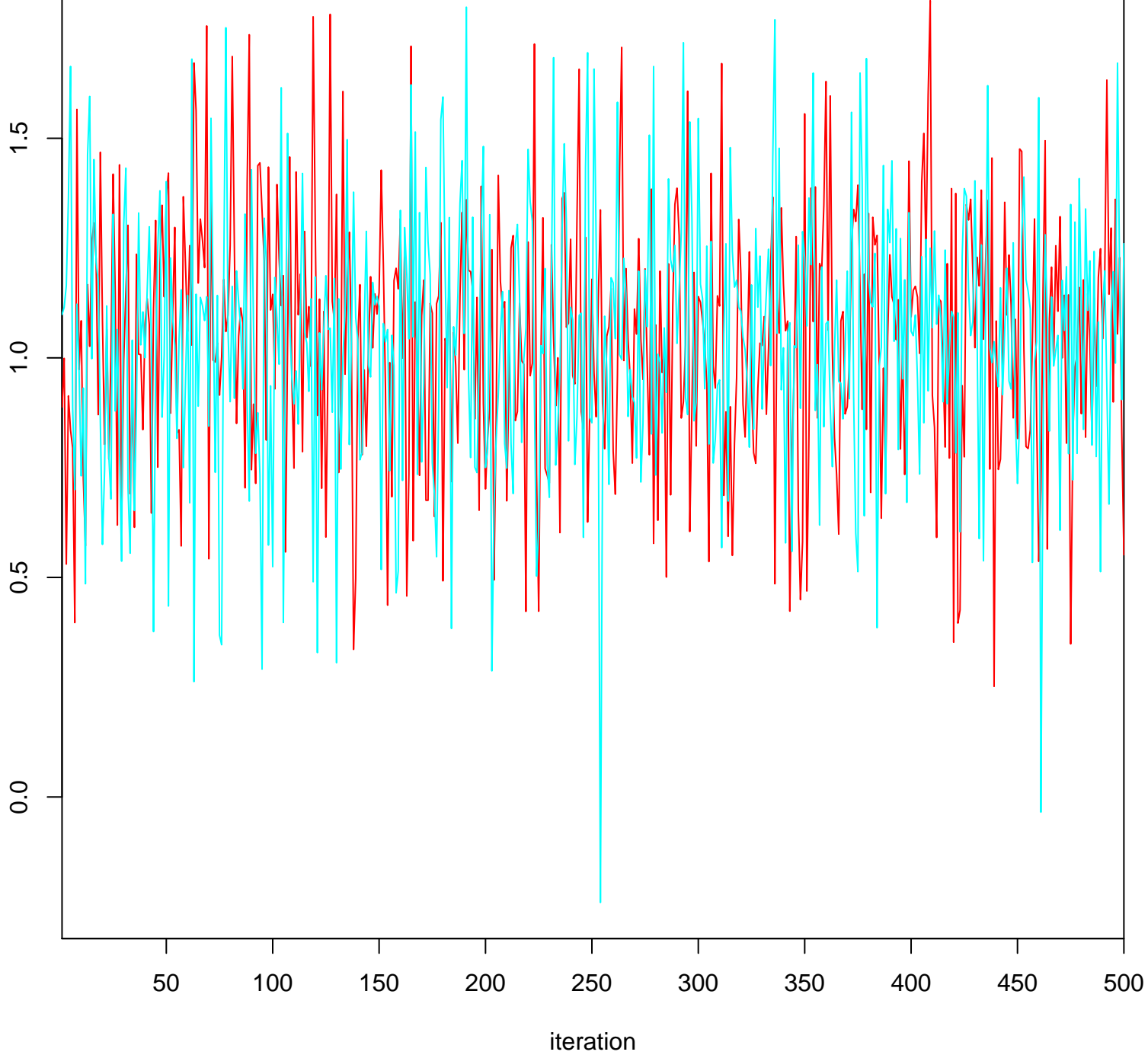


ln.alpha[42]

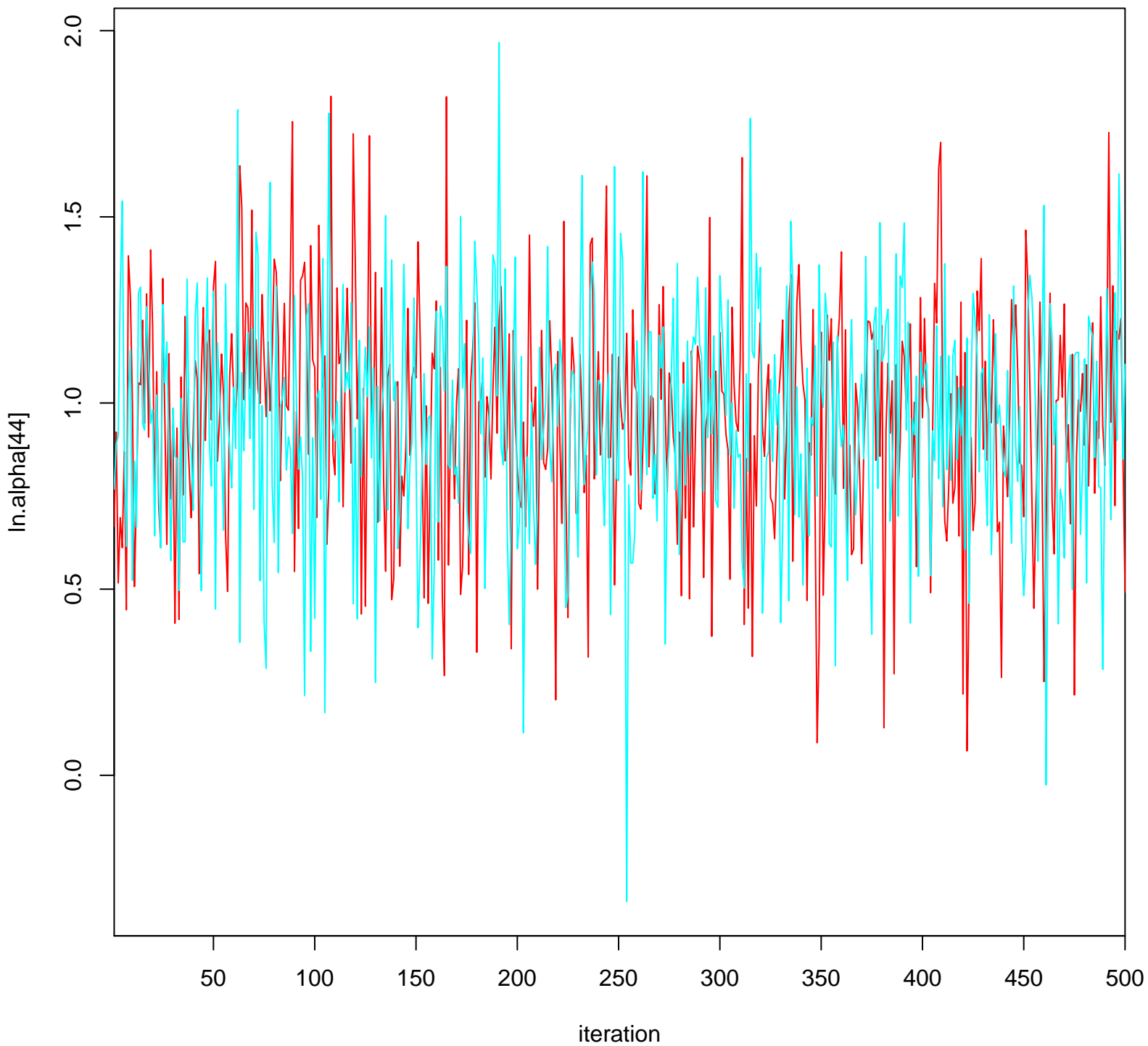


ln.alpha[43]

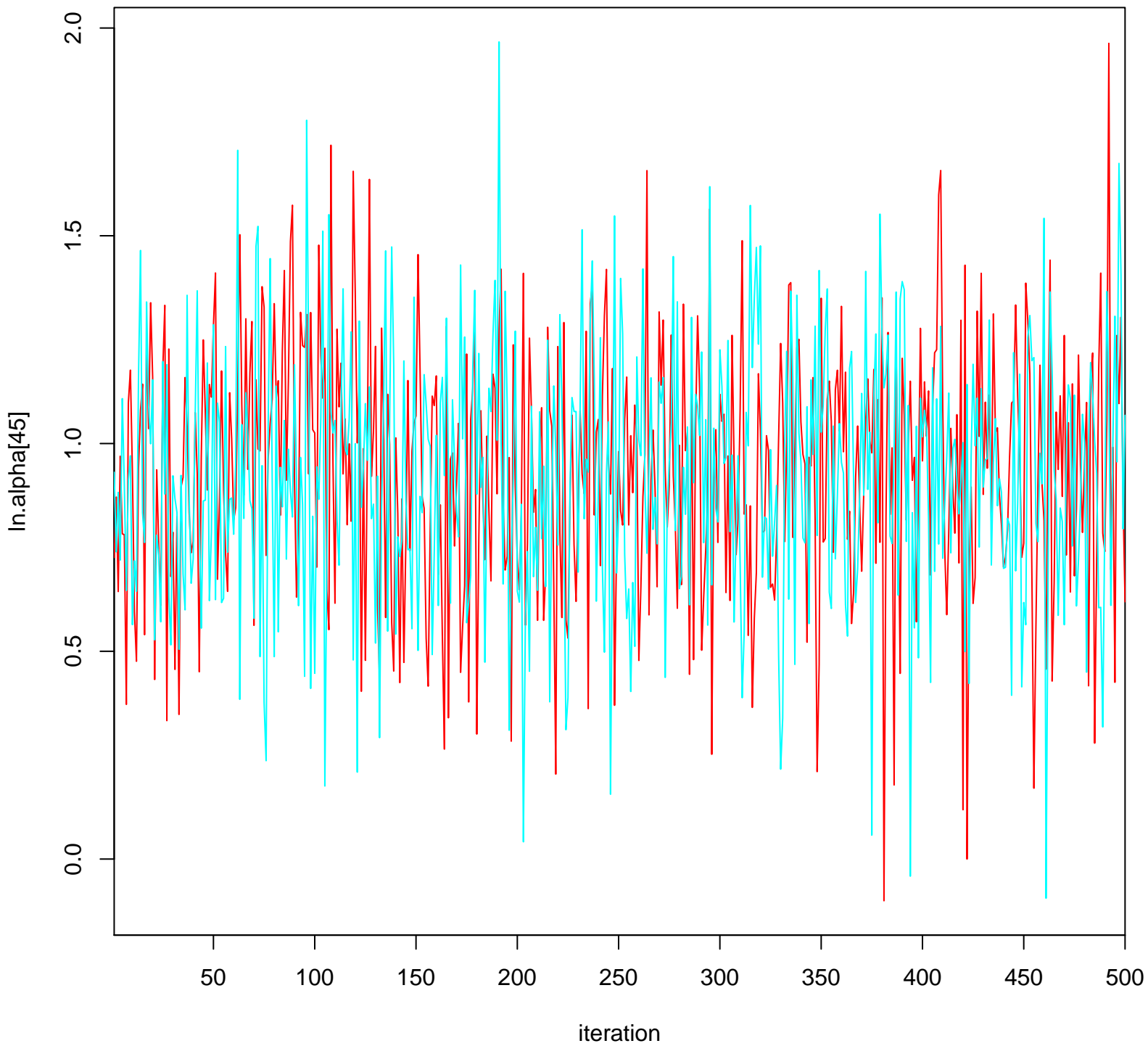
ln.alpha[43]



In.alpha[44]



In.alpha[45]



ln.alpha[46]

ln.alpha[46]

1.5

1.0

0.5

0.0

50

100

150

200

250

300

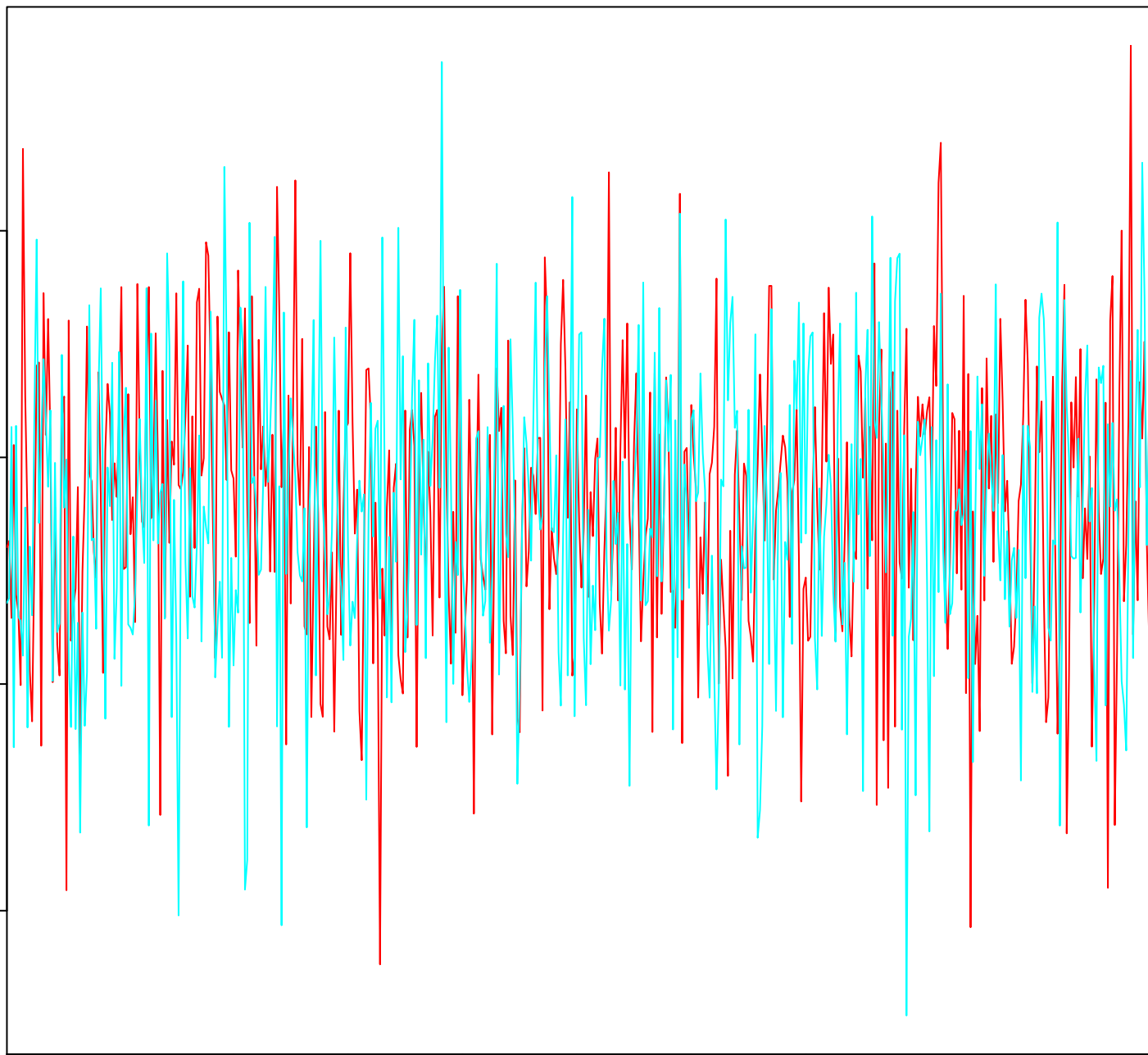
350

400

450

500

iteration



ln.alpha[47]

ln.alpha[47]

1.5

1.0

0.5

0.0

50

100

150

200

250

300

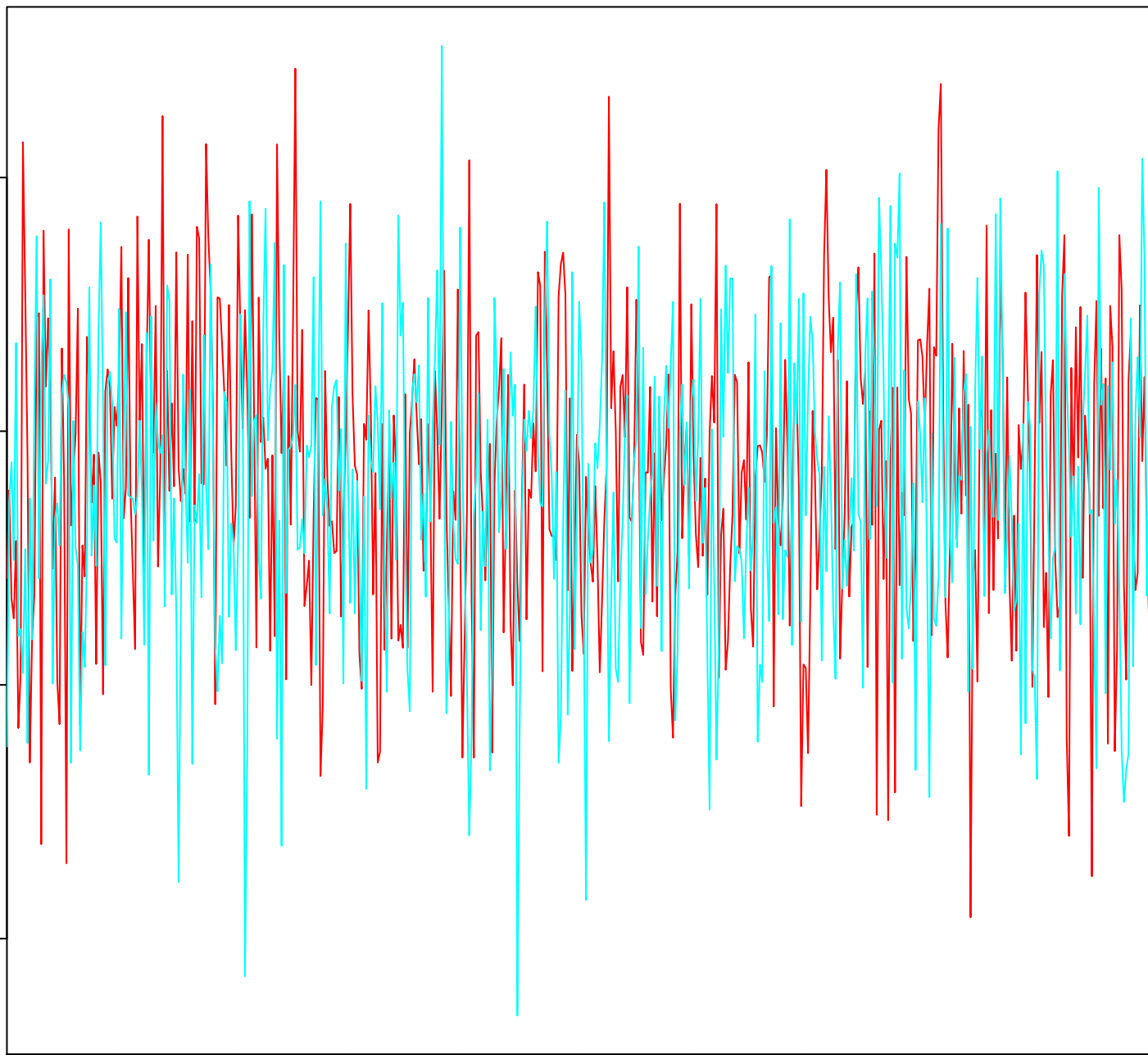
350

400

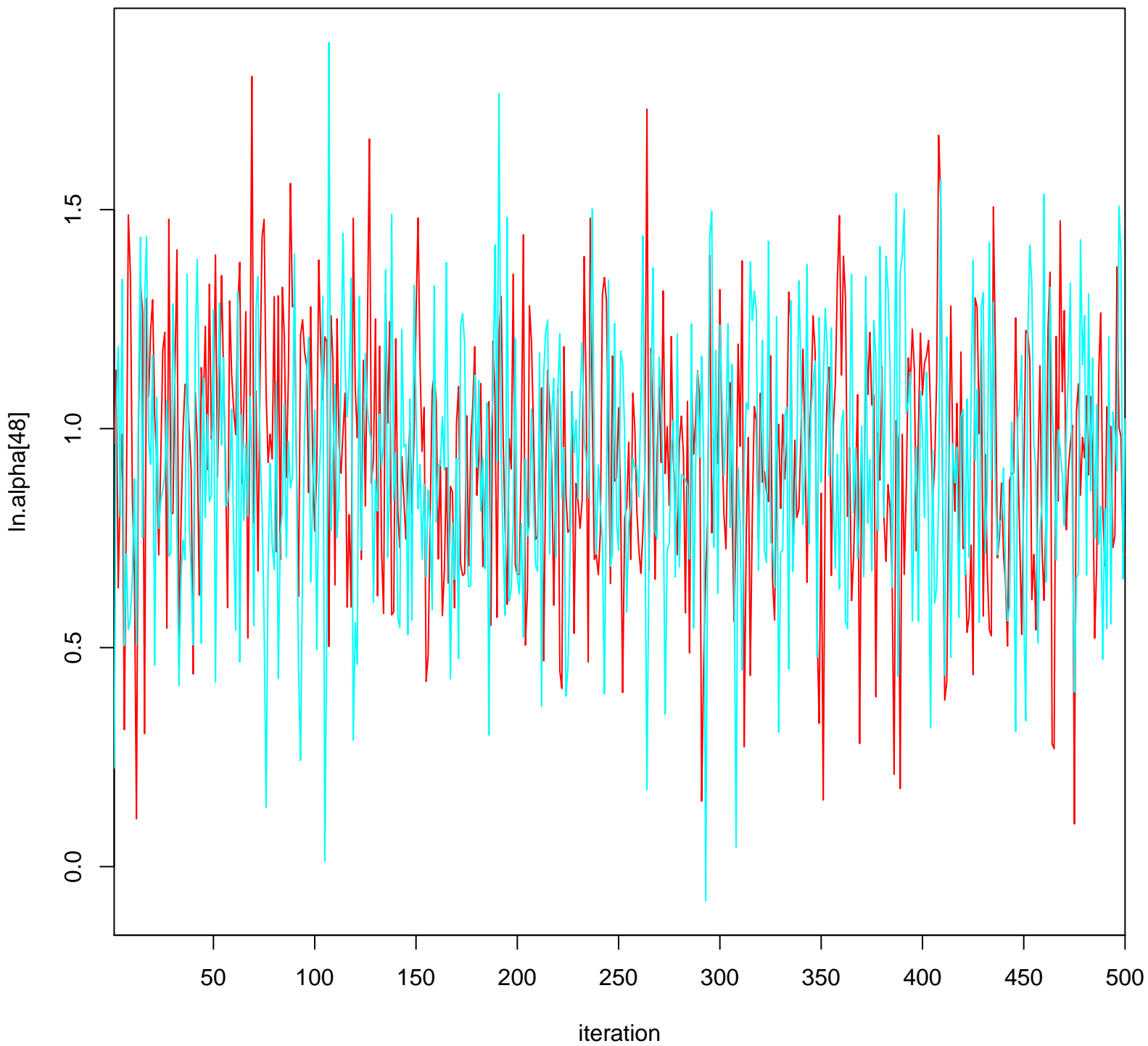
450

500

iteration



ln.alpha[48]



In.alpha[49]

In.alpha[49]

1.5

1.0

0.5

0.0

50

100

150

200

250

300

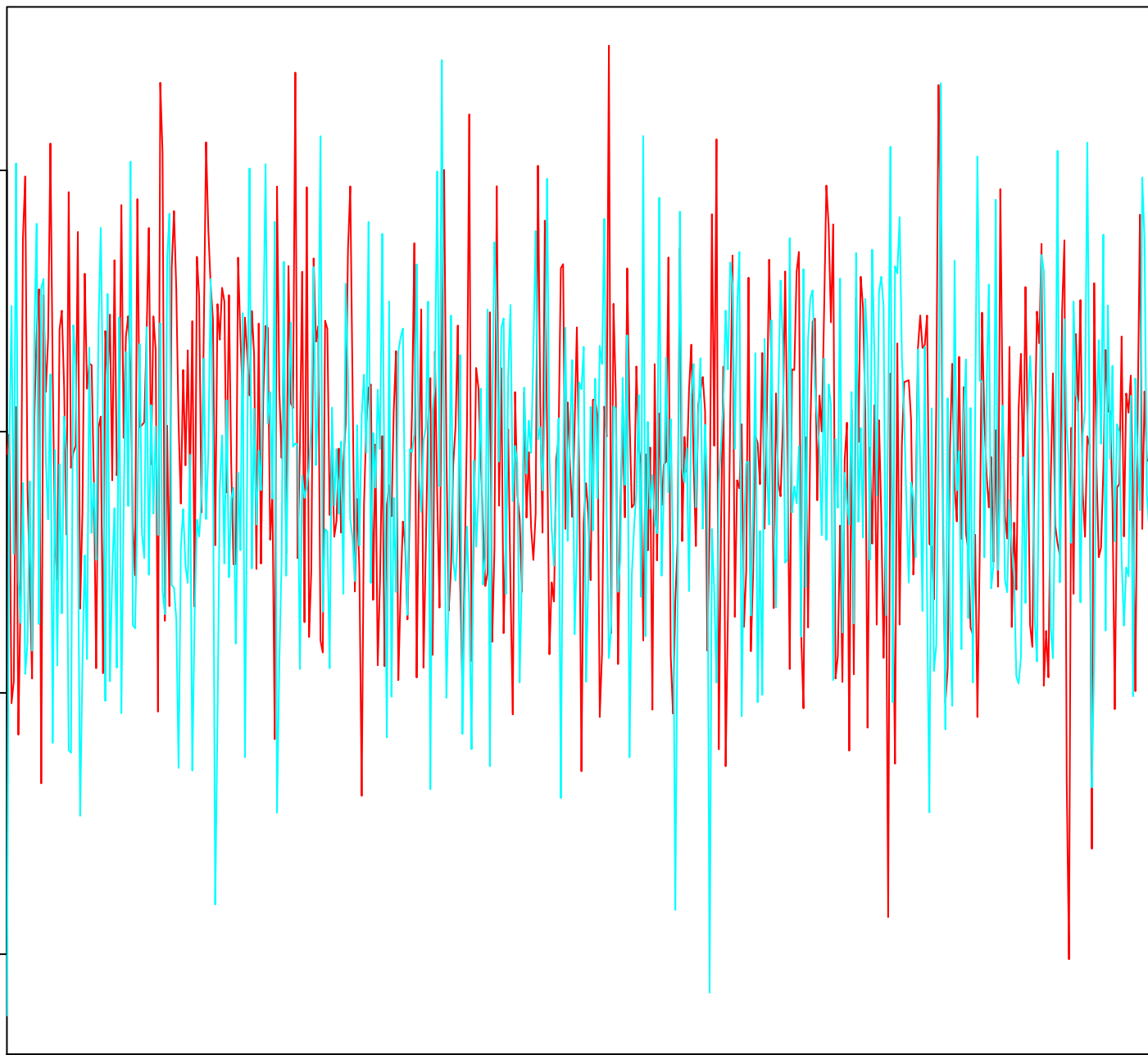
350

400

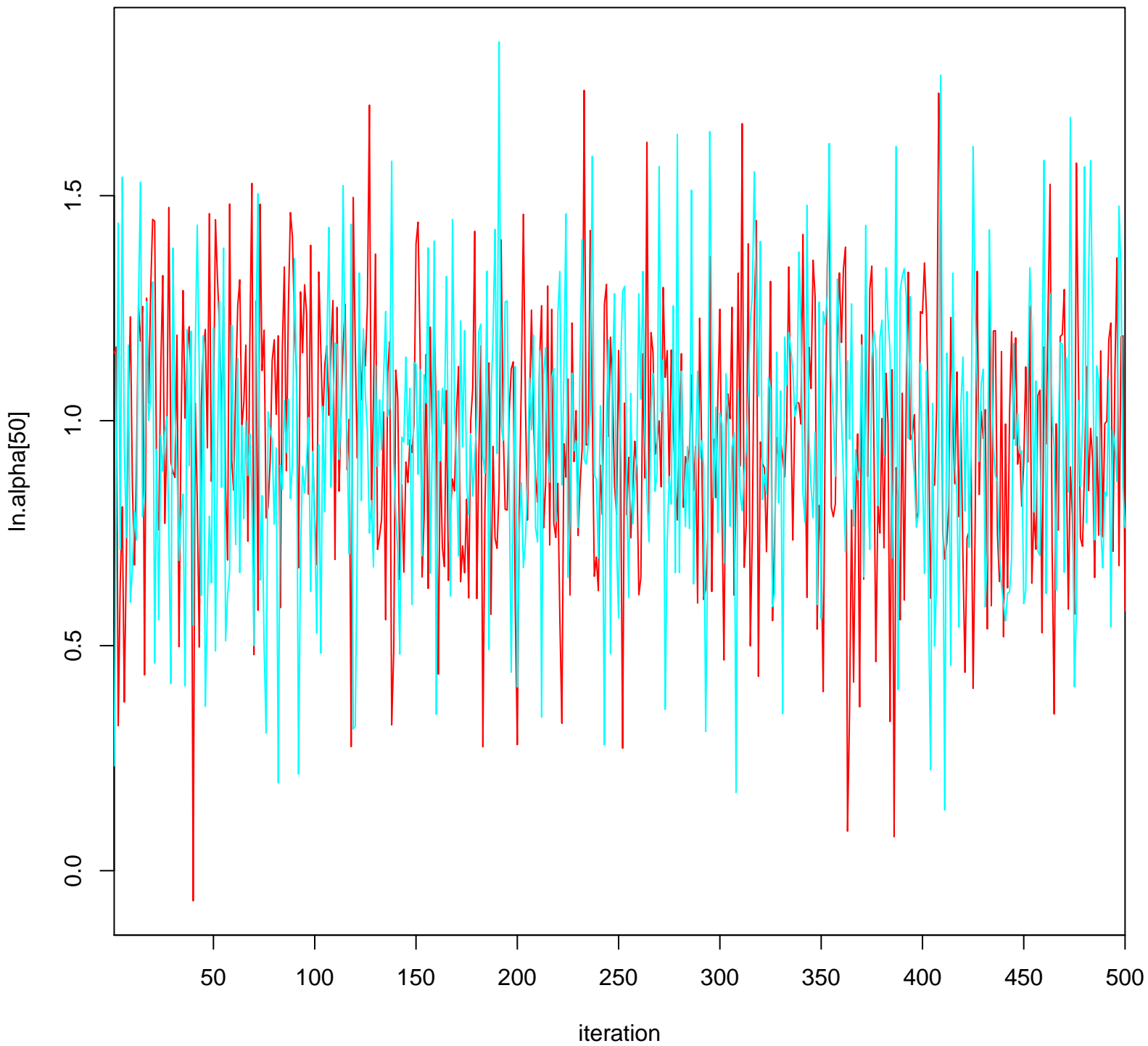
450

500

iteration



ln.alpha[50]



In.alpha[51]

In.alpha[51]

2.0

1.5

1.0

0.5

0.0

50

100

150

200

250

300

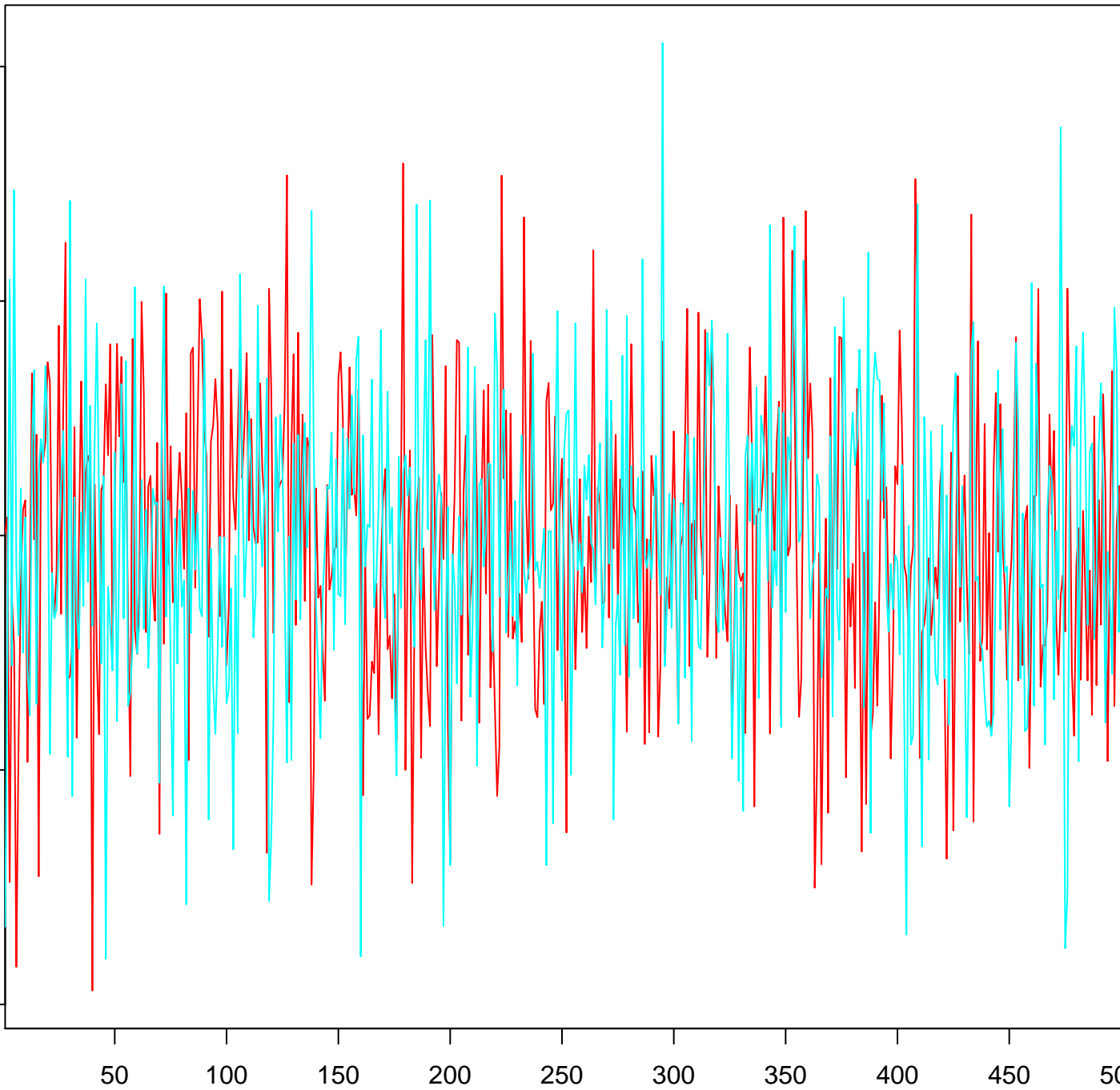
350

400

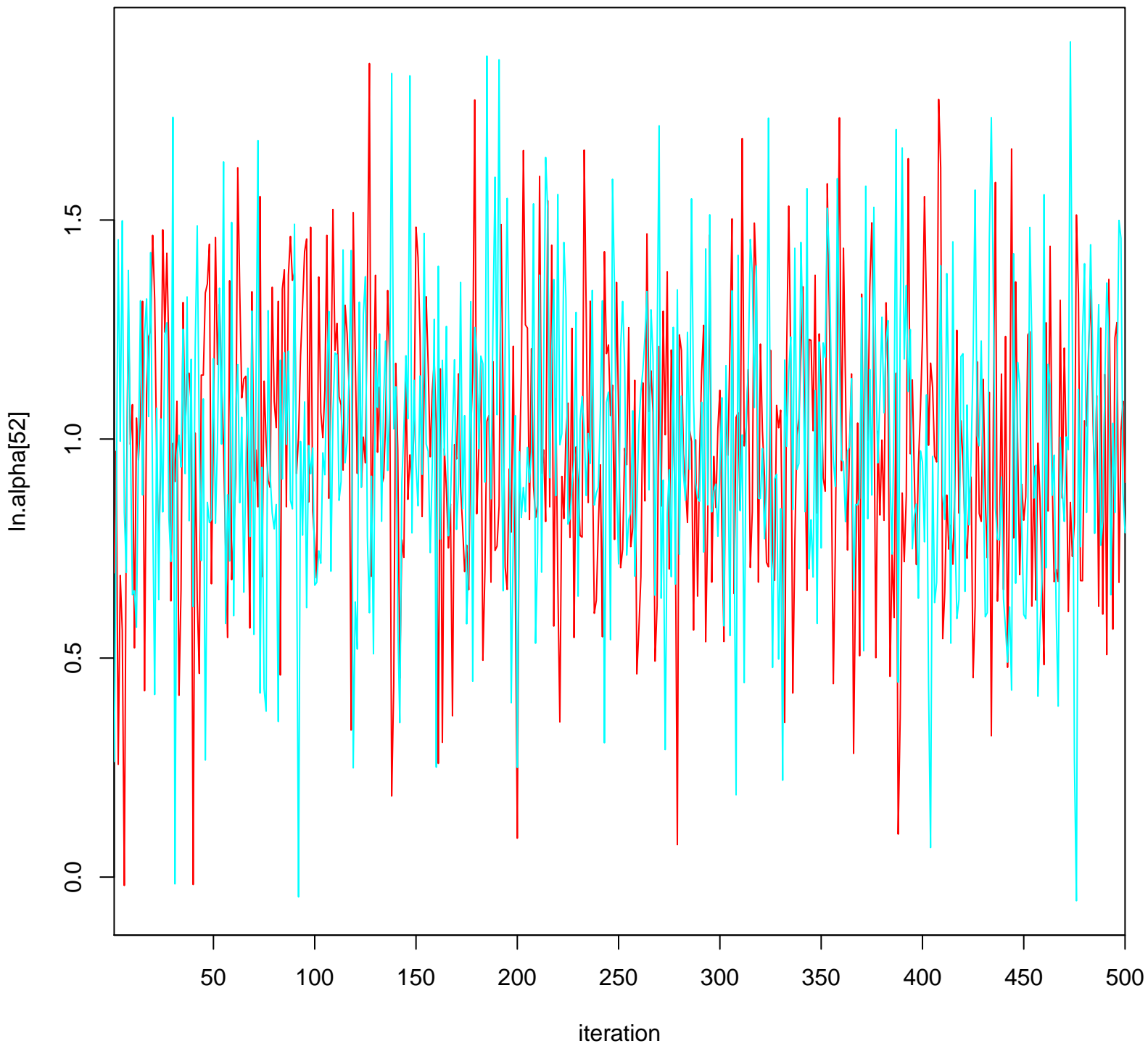
450

500

iteration



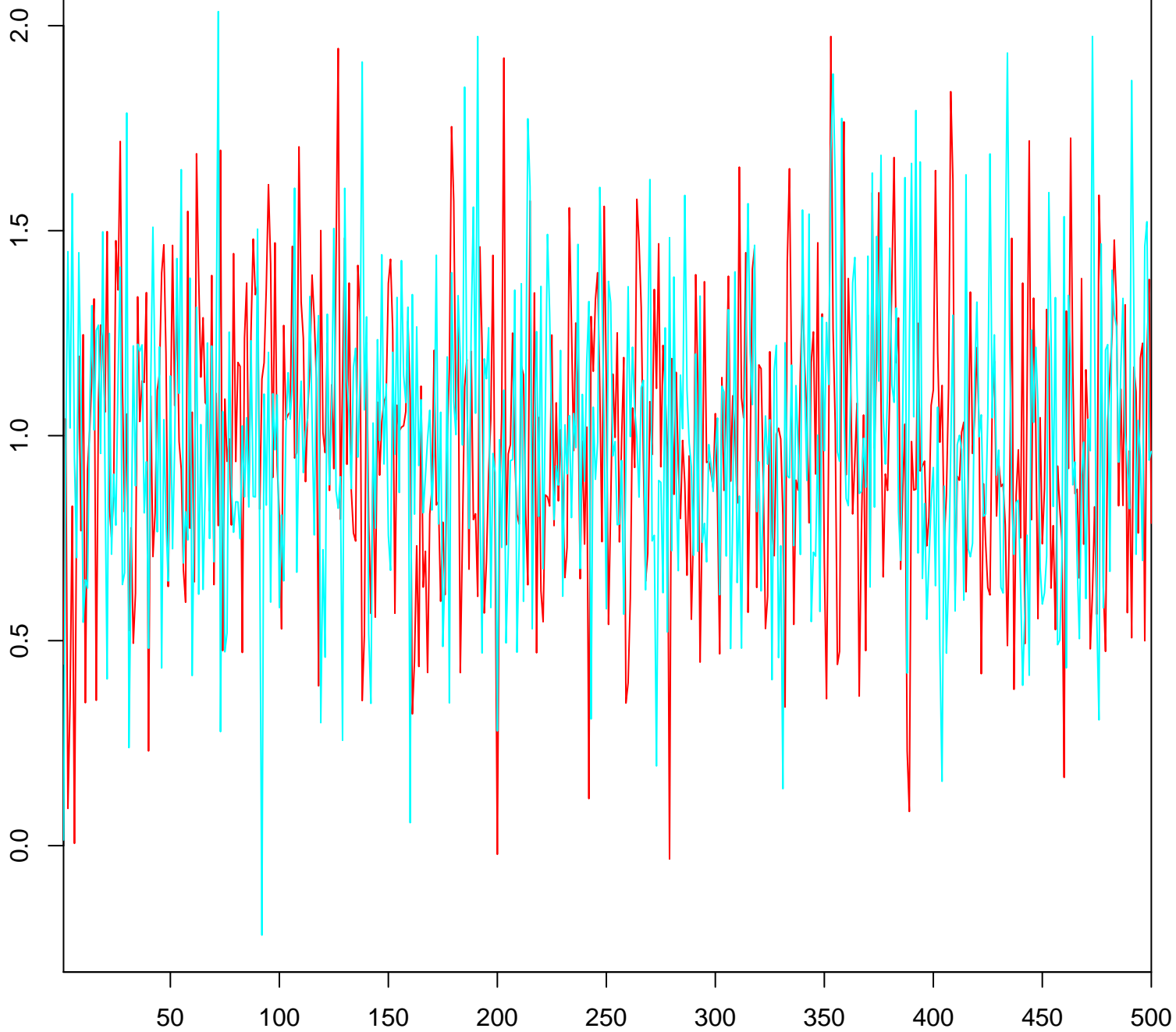
In.alpha[52]



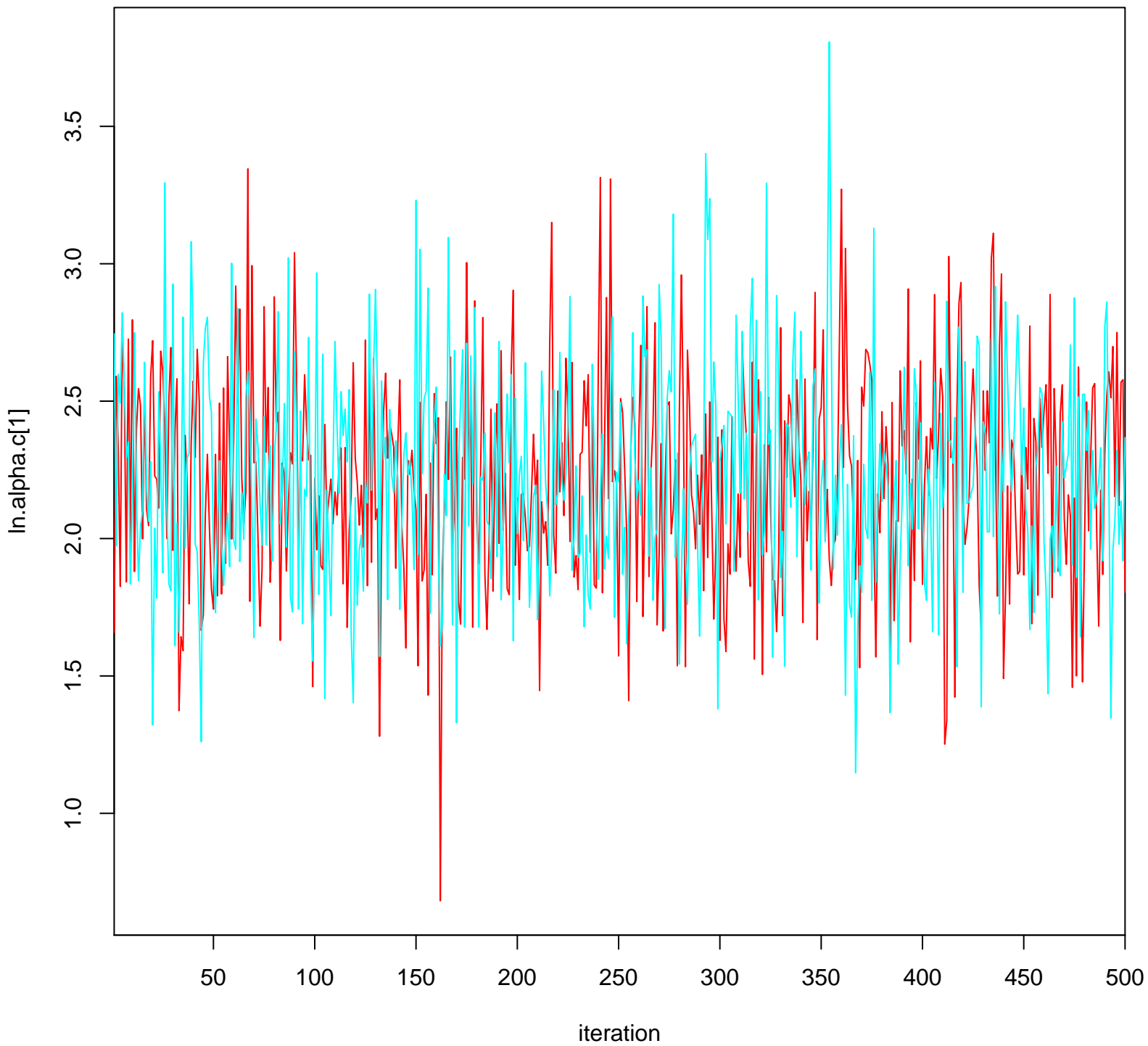
ln.alpha[53]

ln.alpha[53]

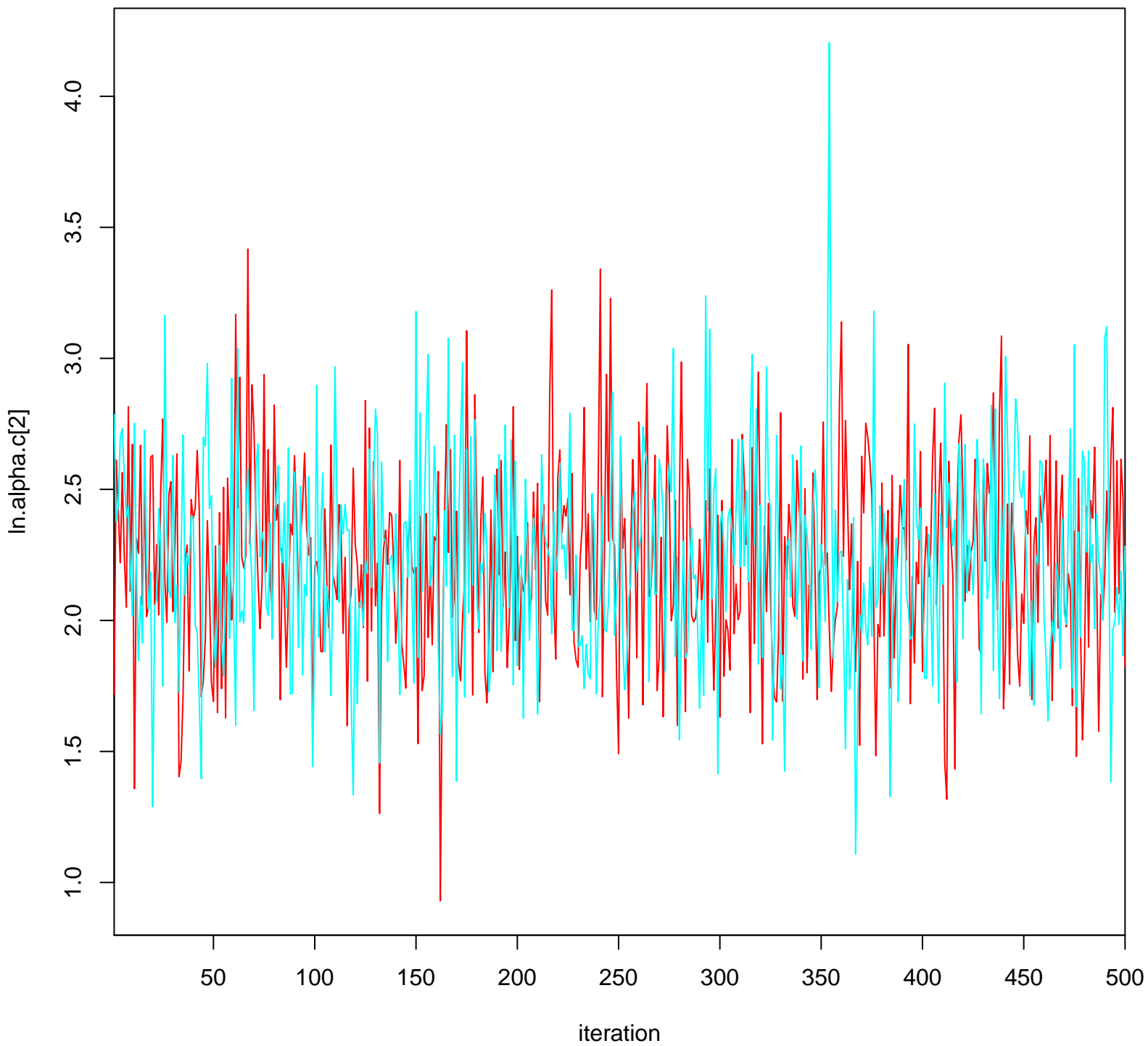
iteration



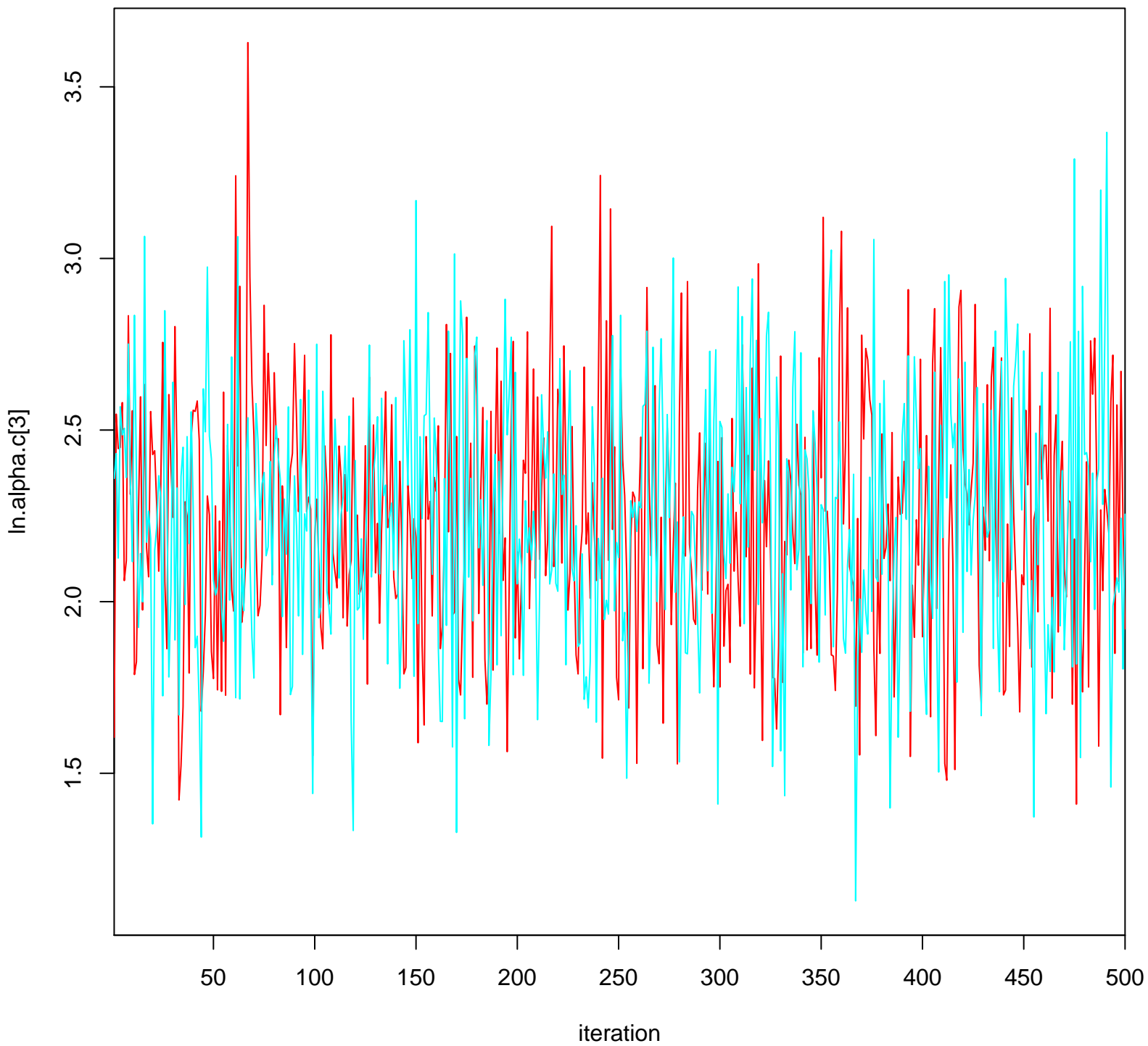
ln.alpha.c[1]



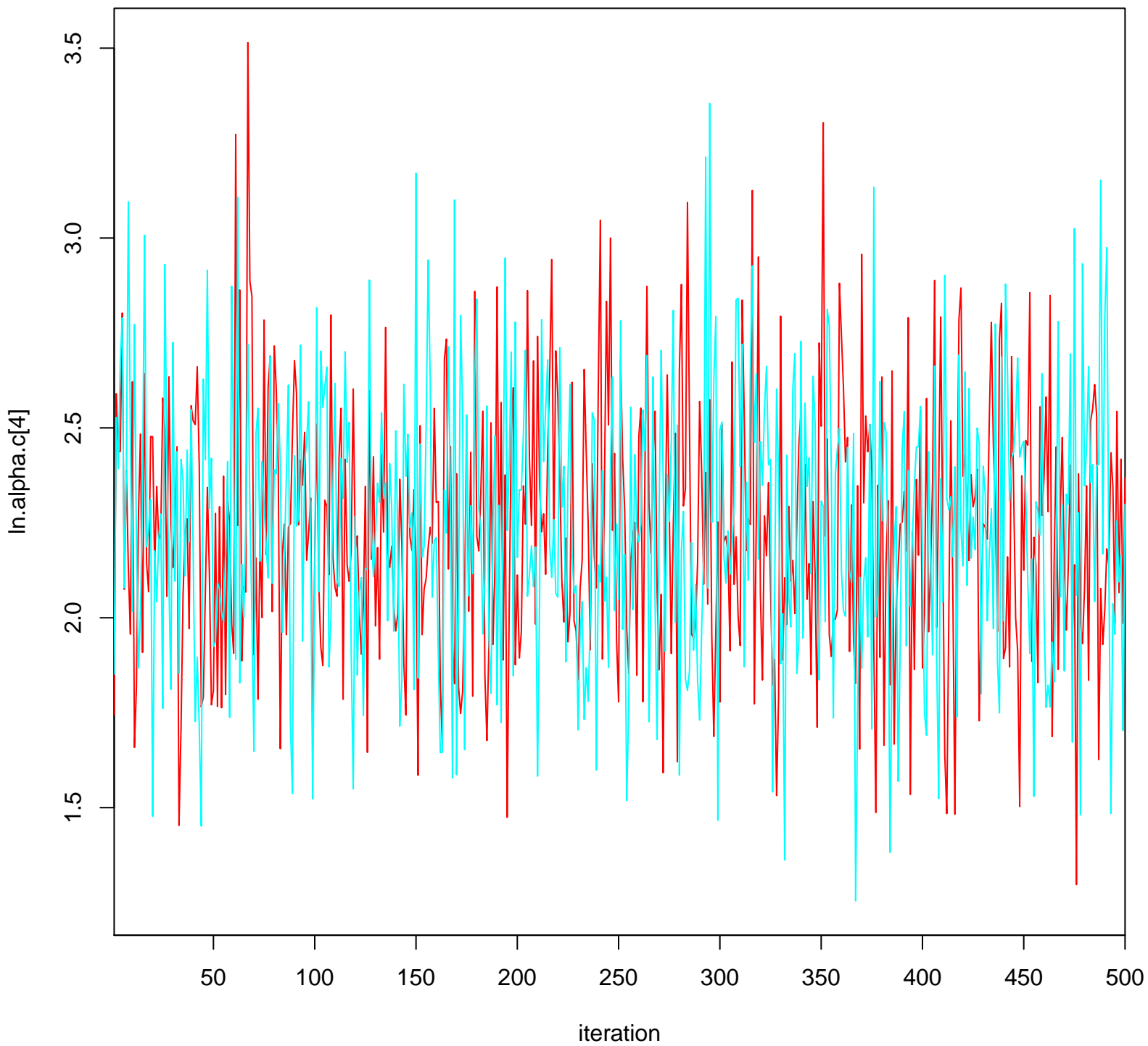
ln.alpha.c[2]



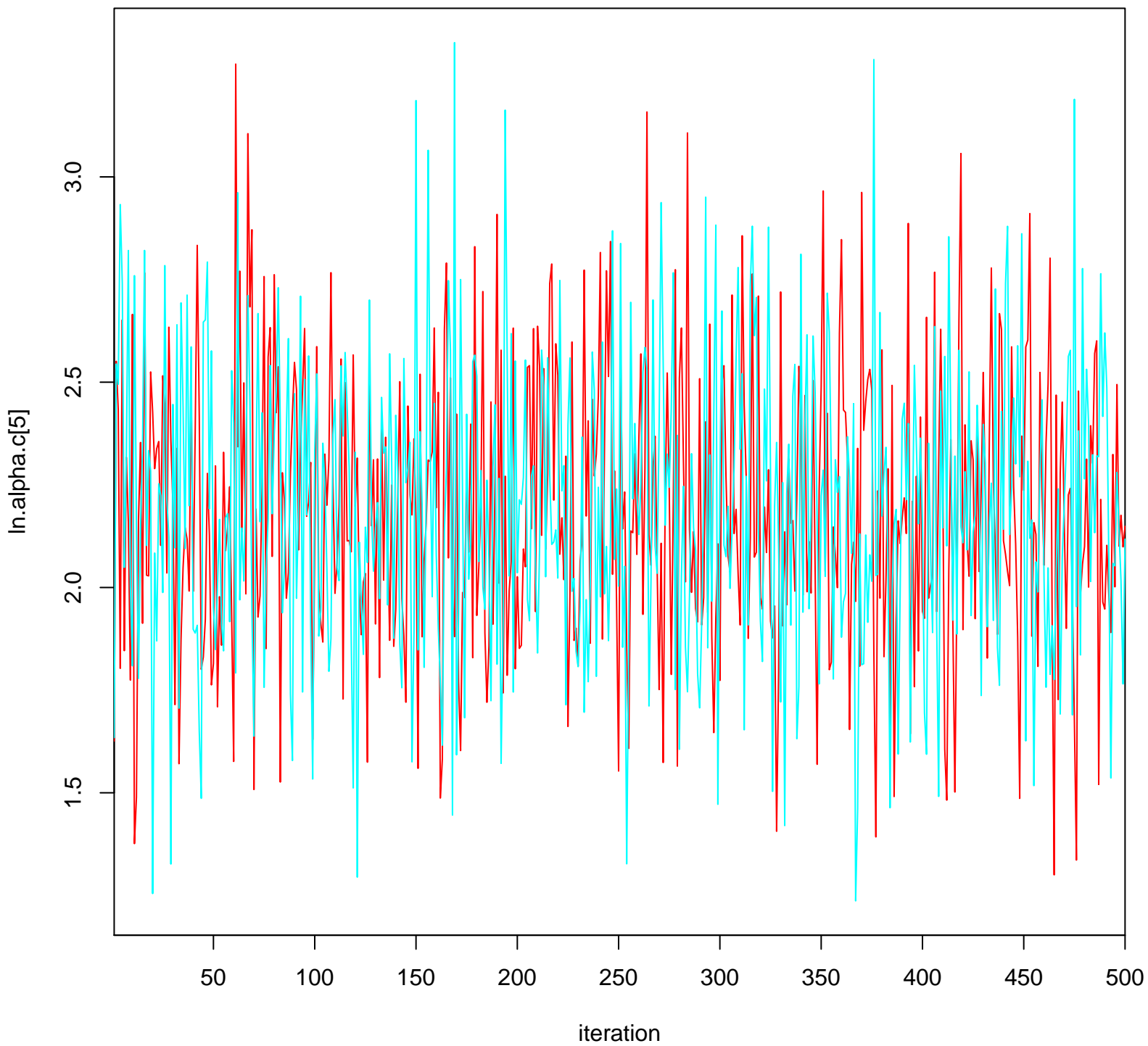
ln.alpha.c[3]



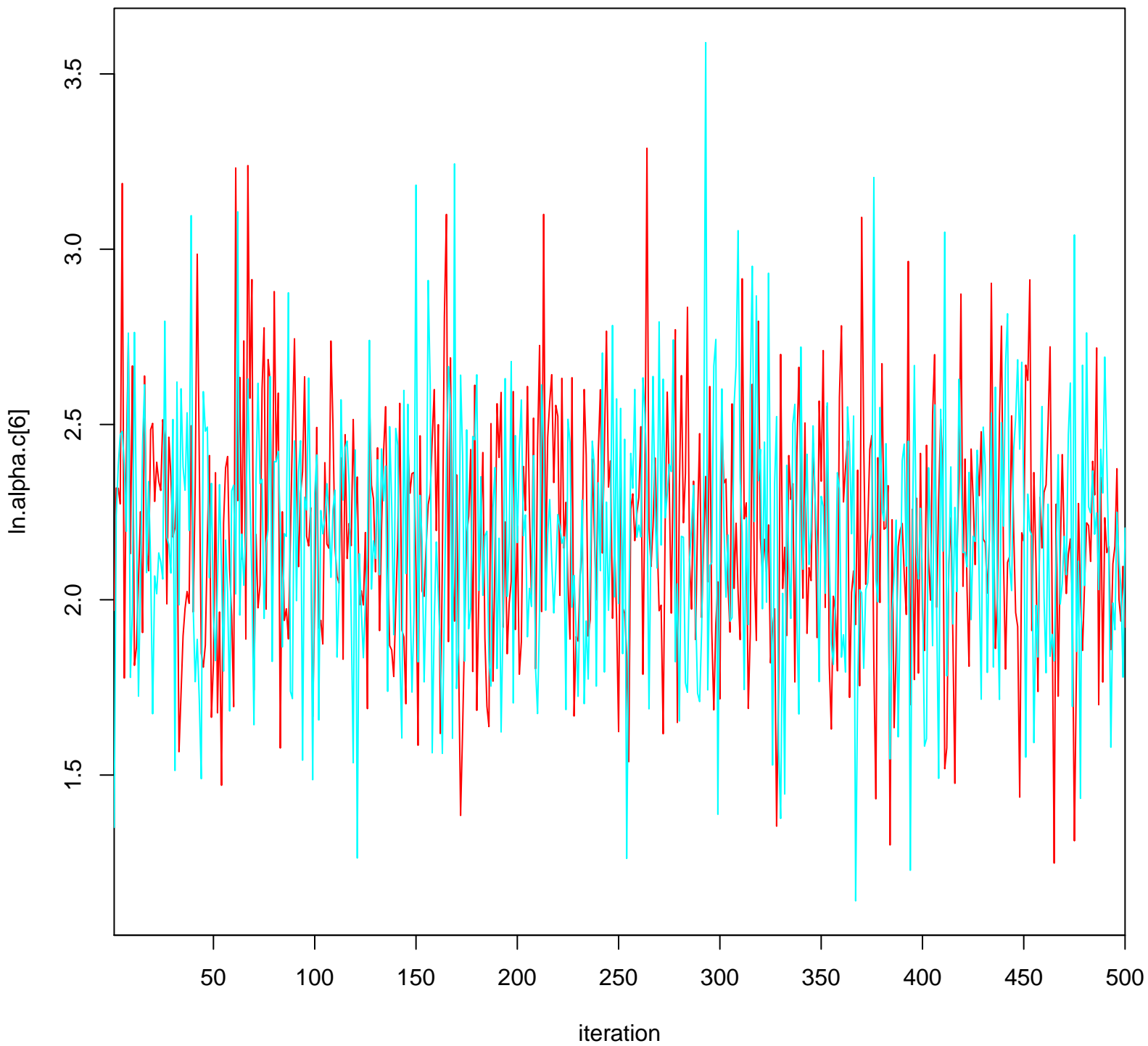
ln.alpha.c[4]



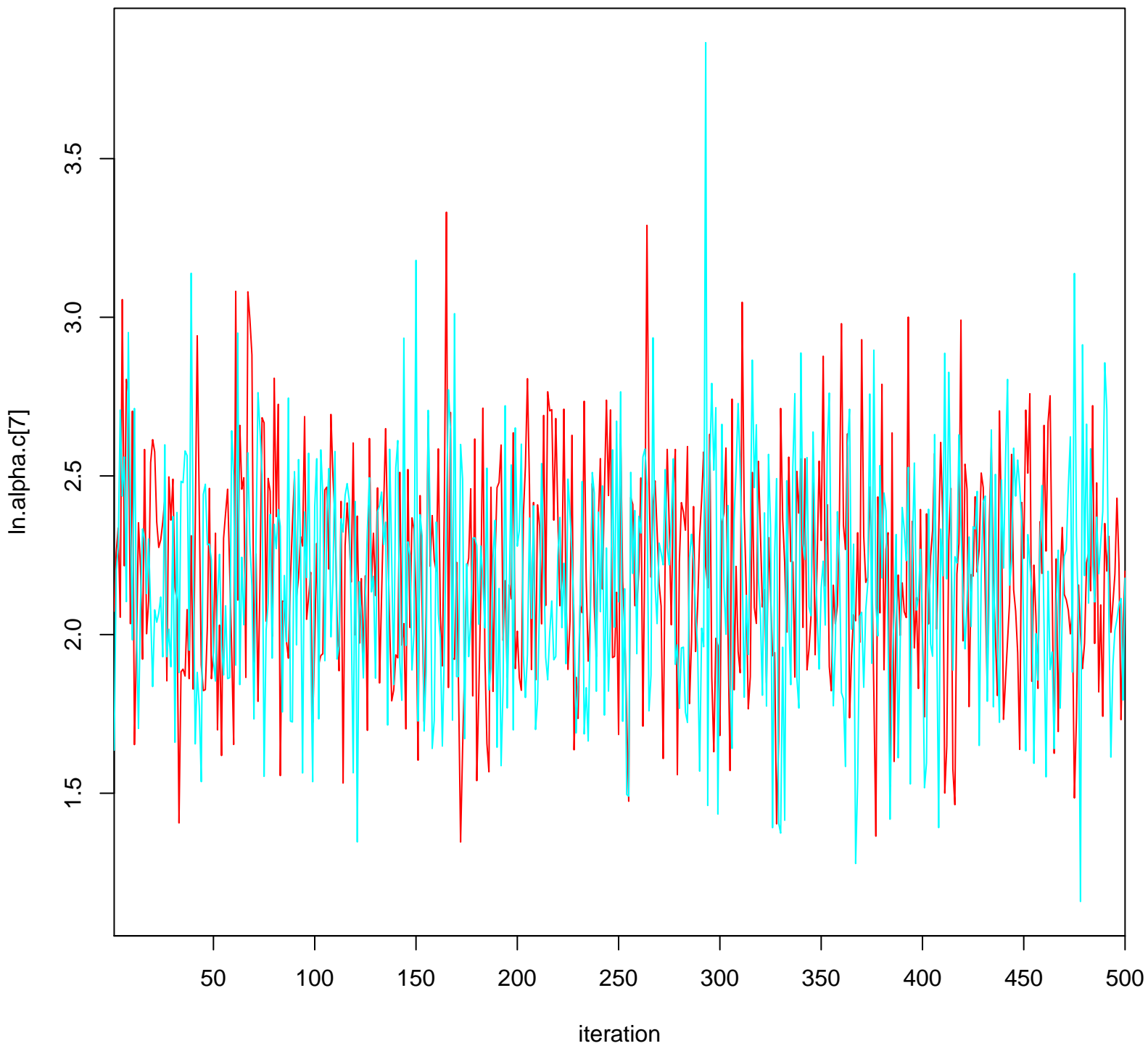
ln.alpha.c[5]



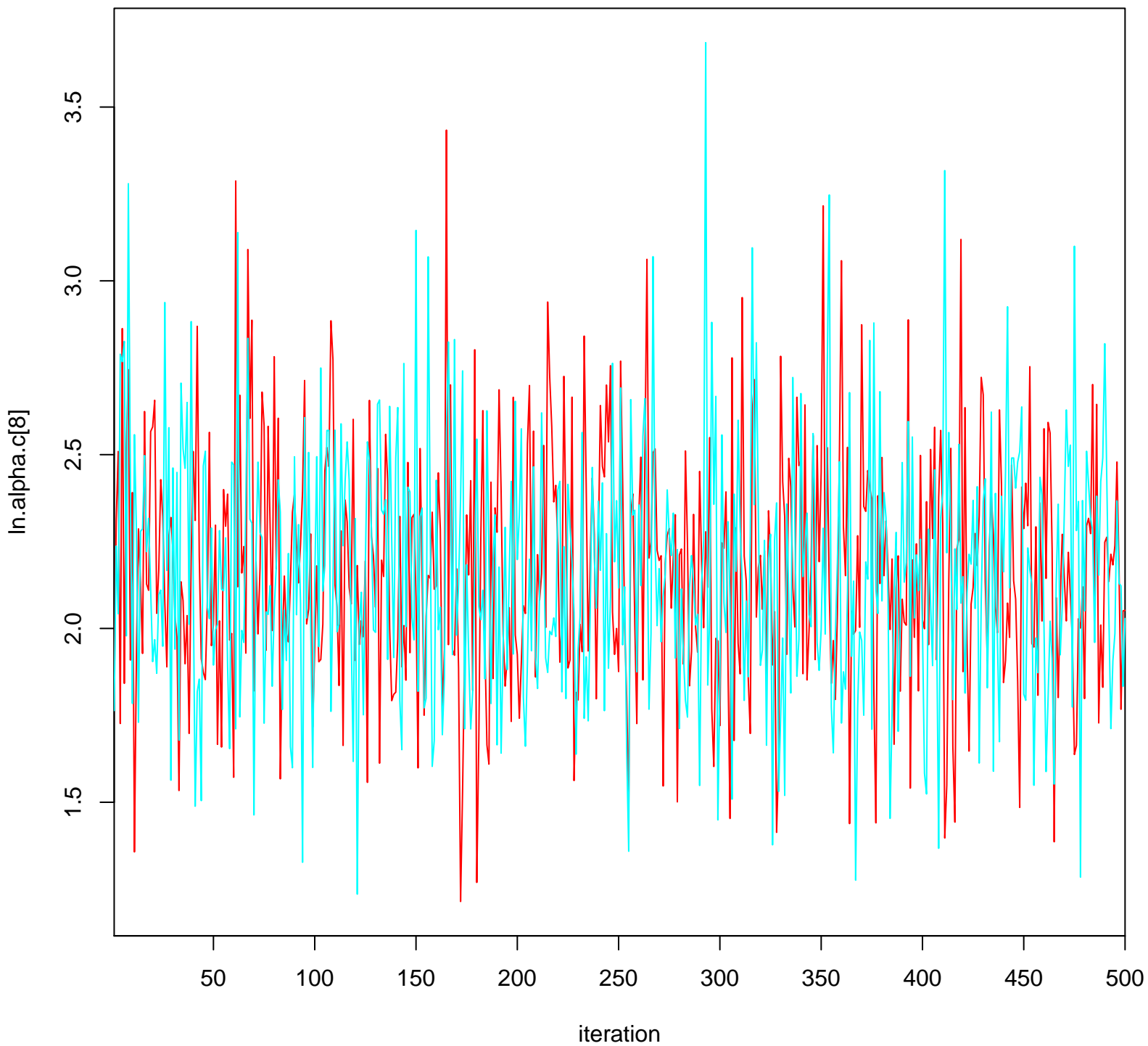
In.alpha.c[6]



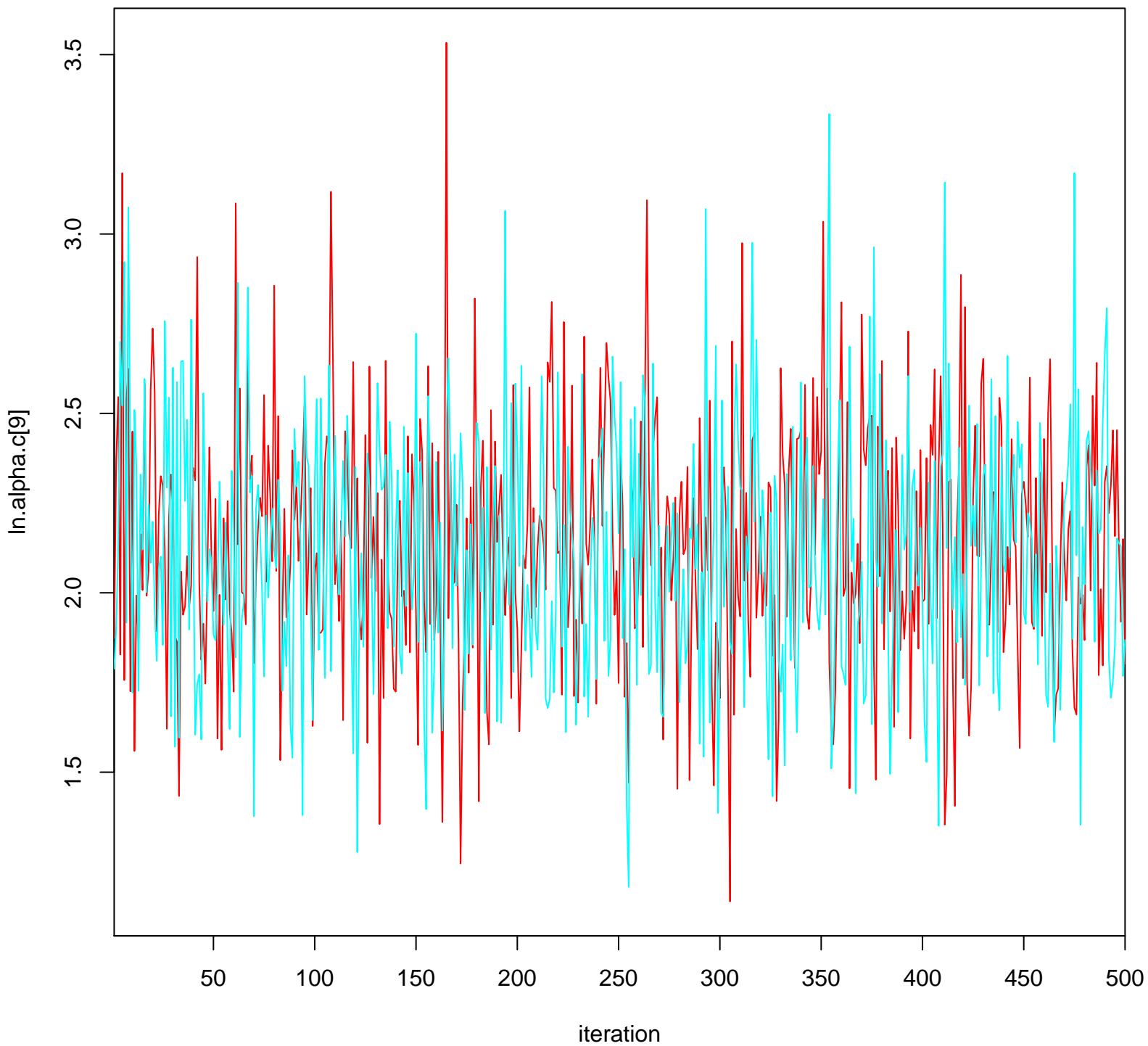
ln.alpha.c[7]



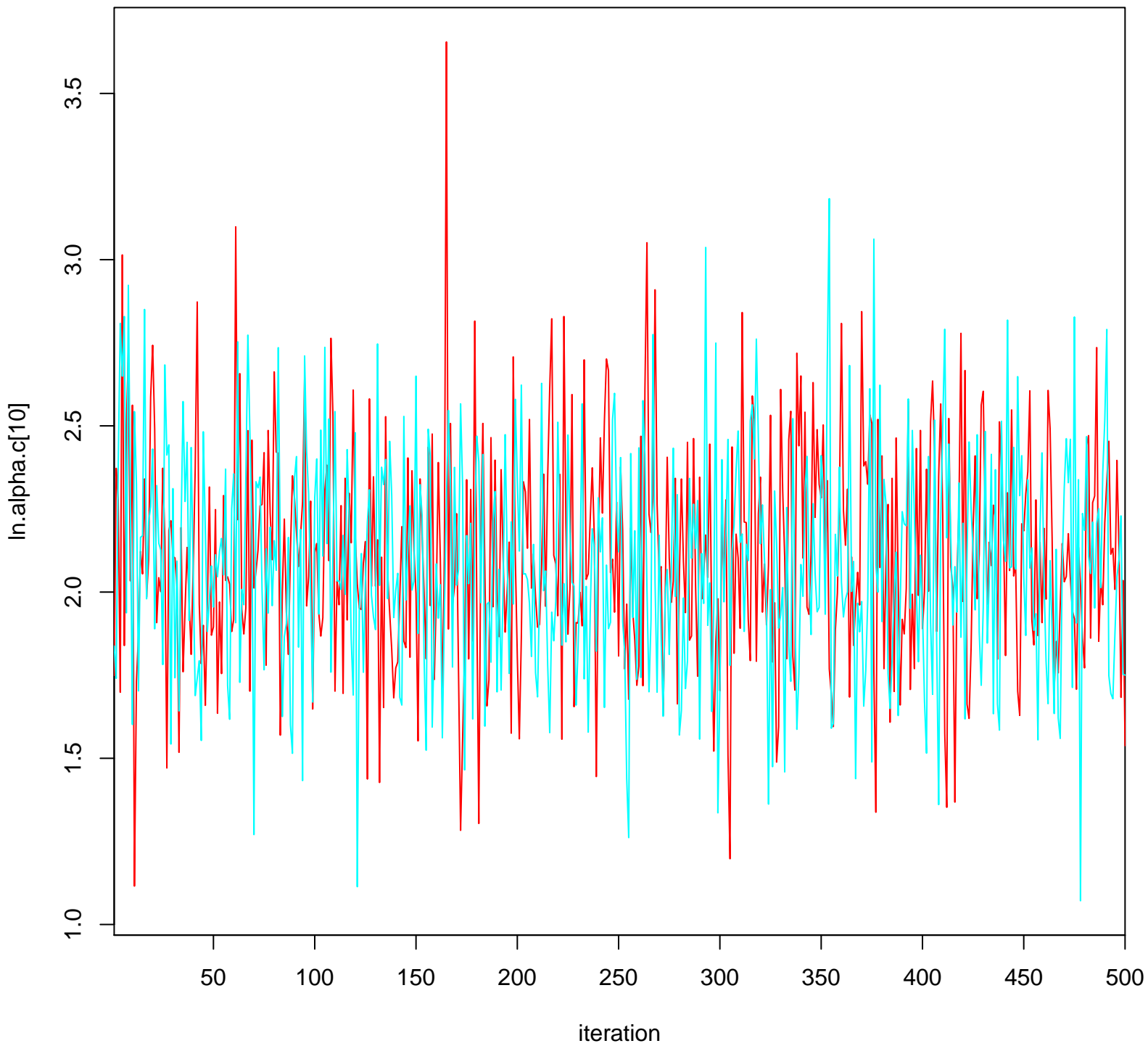
ln.alpha.c[8]



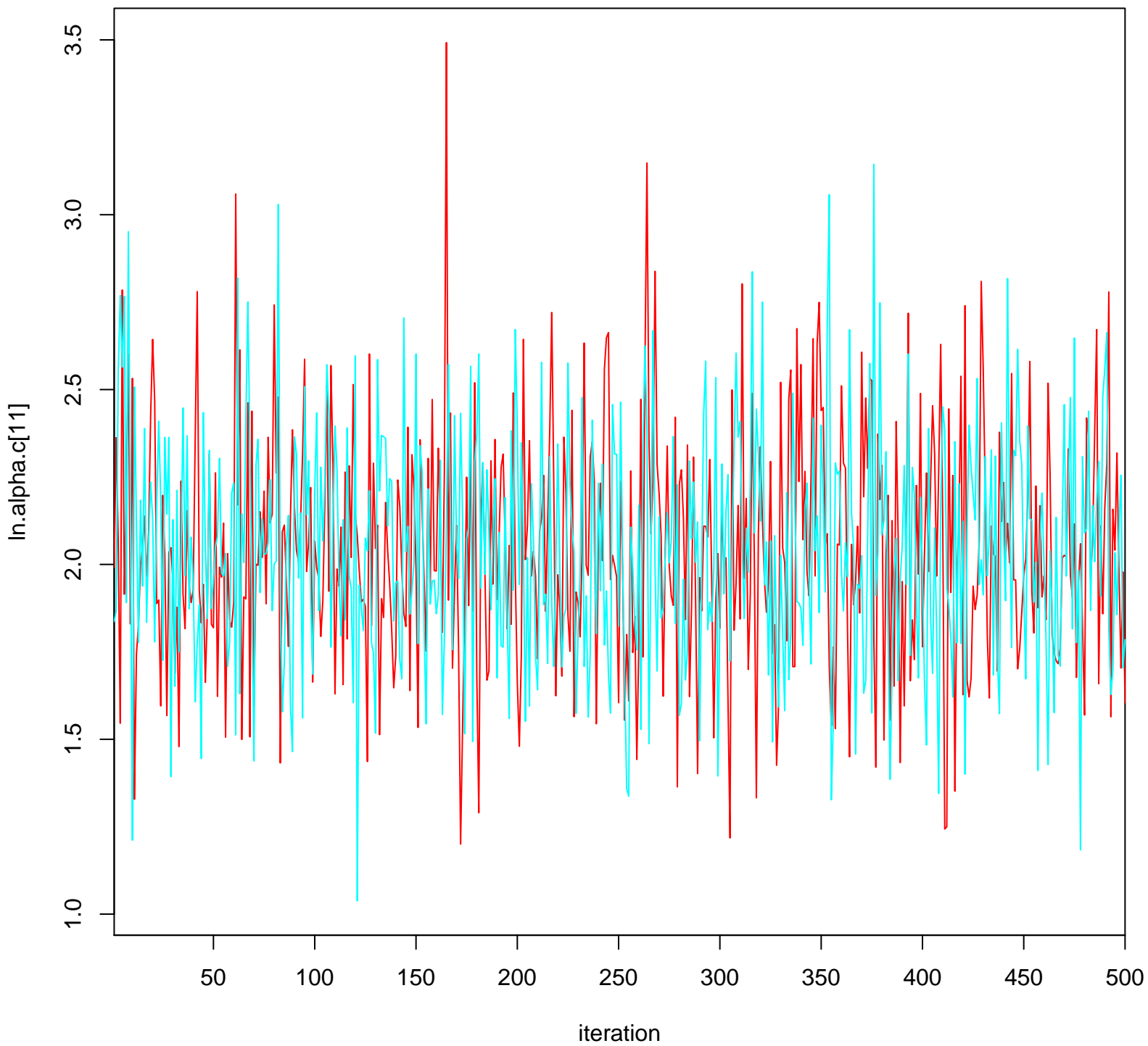
ln.alpha.c[9]



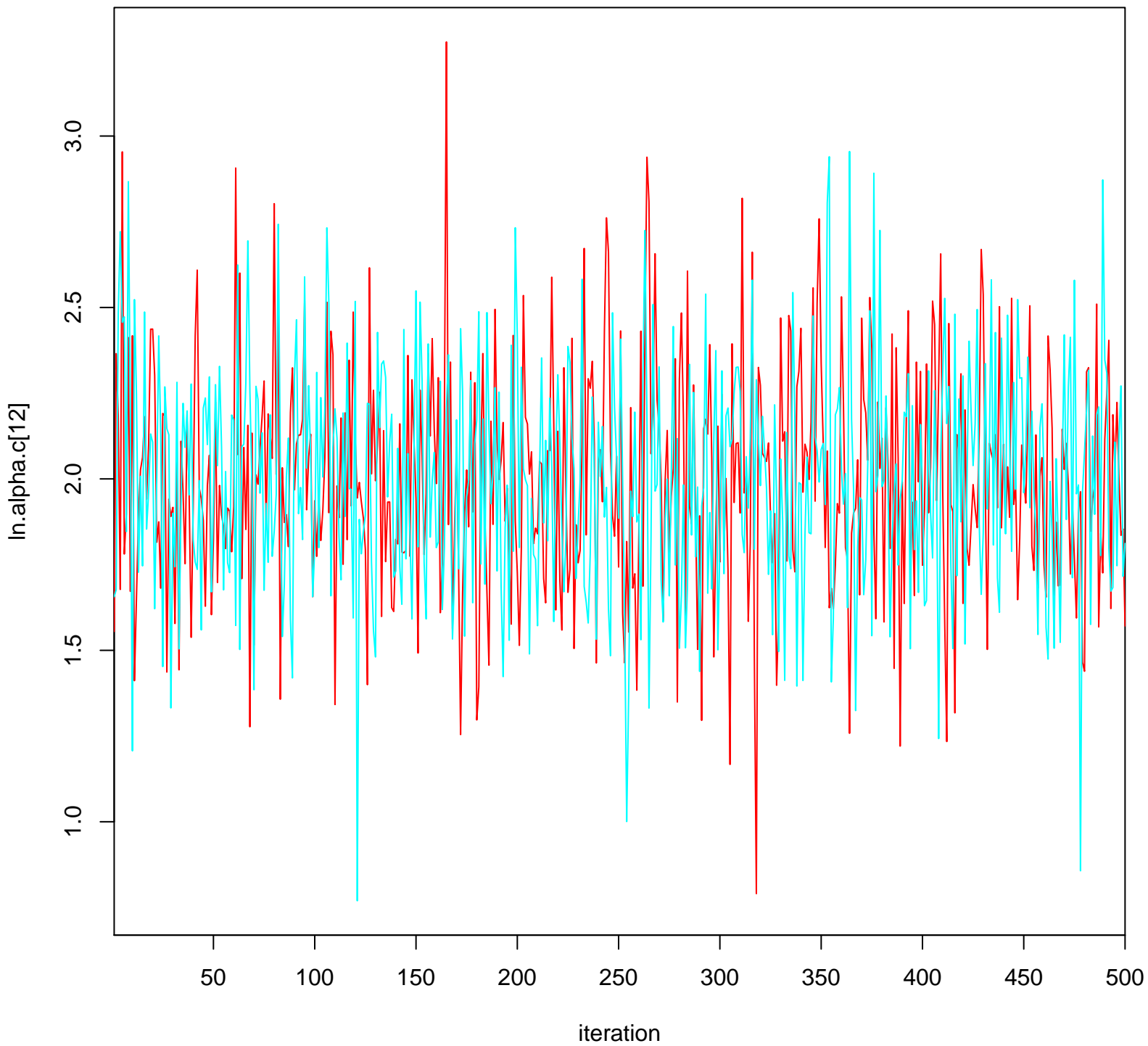
ln.alpha.c[10]



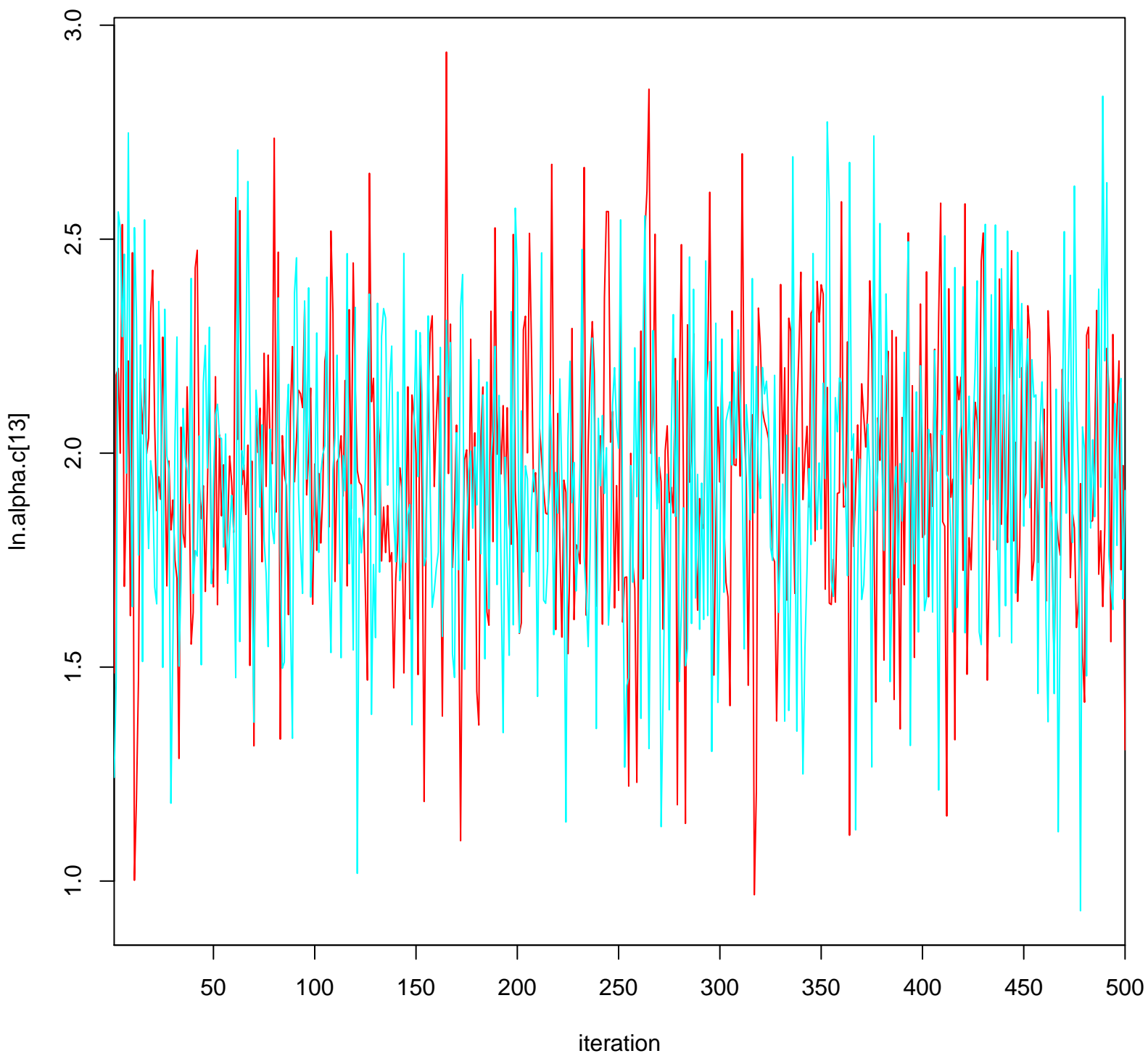
ln.alpha.c[11]



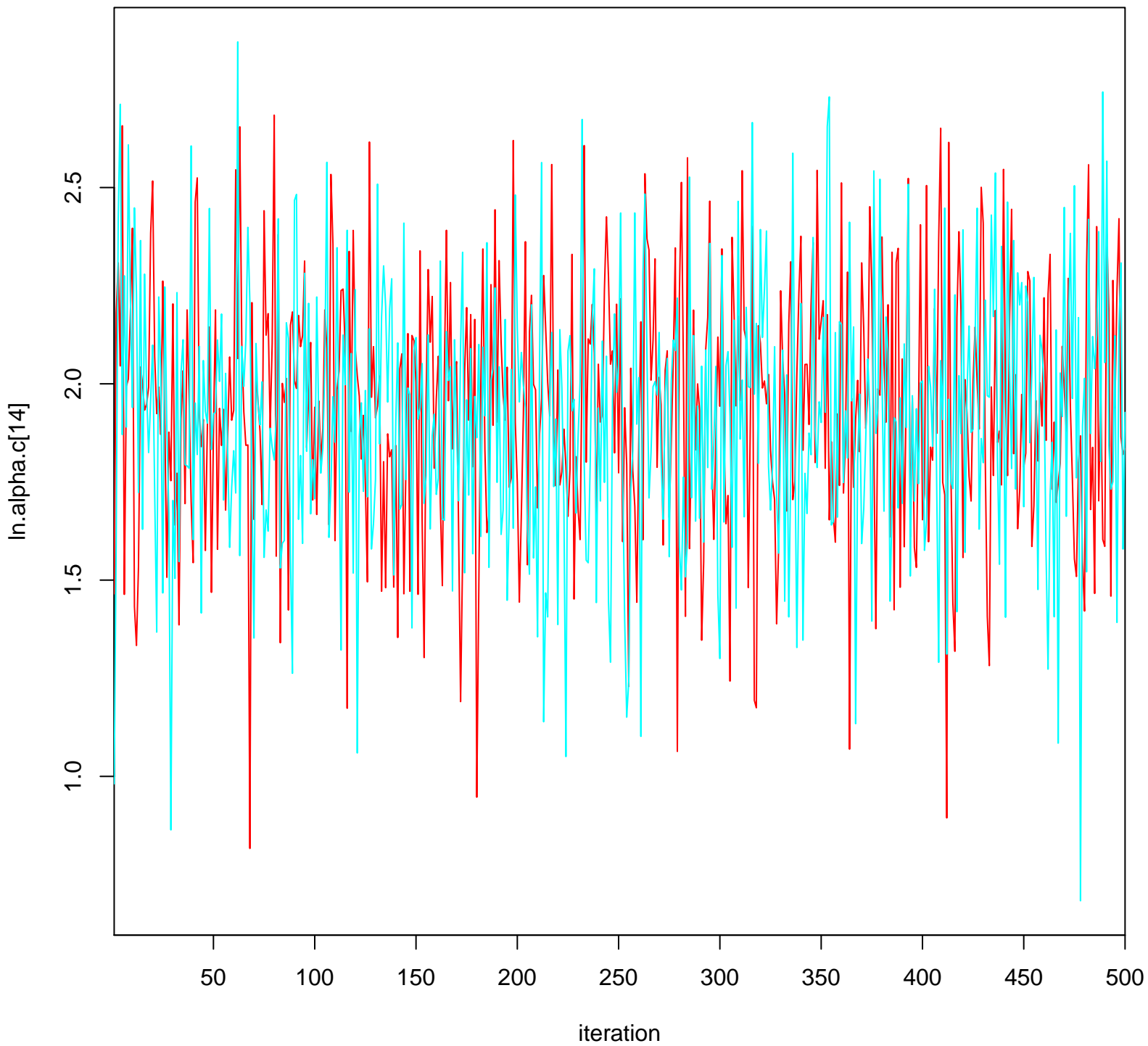
ln.alpha.c[12]



ln.alpha.c[13]

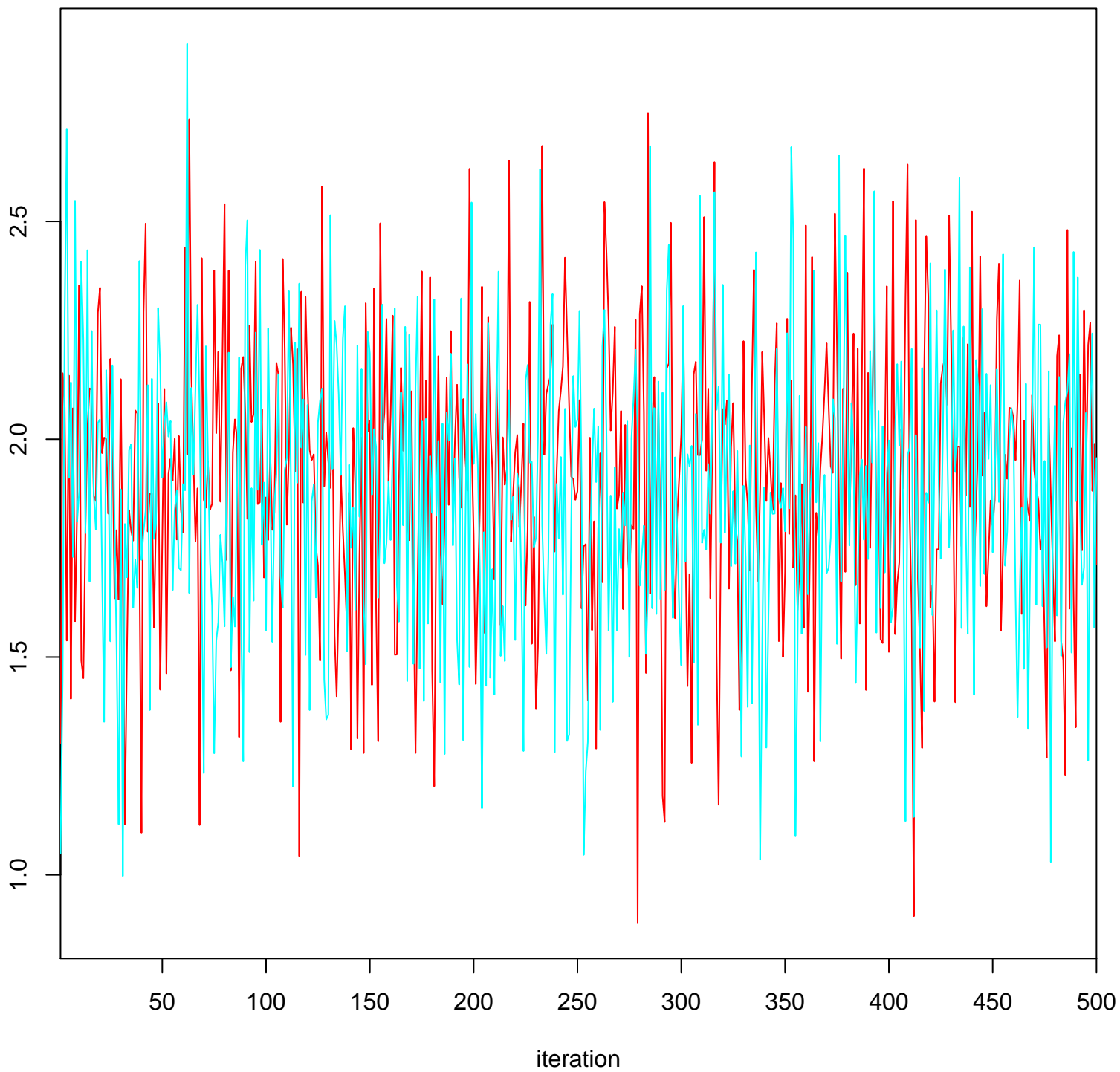


ln.alpha.c[14]

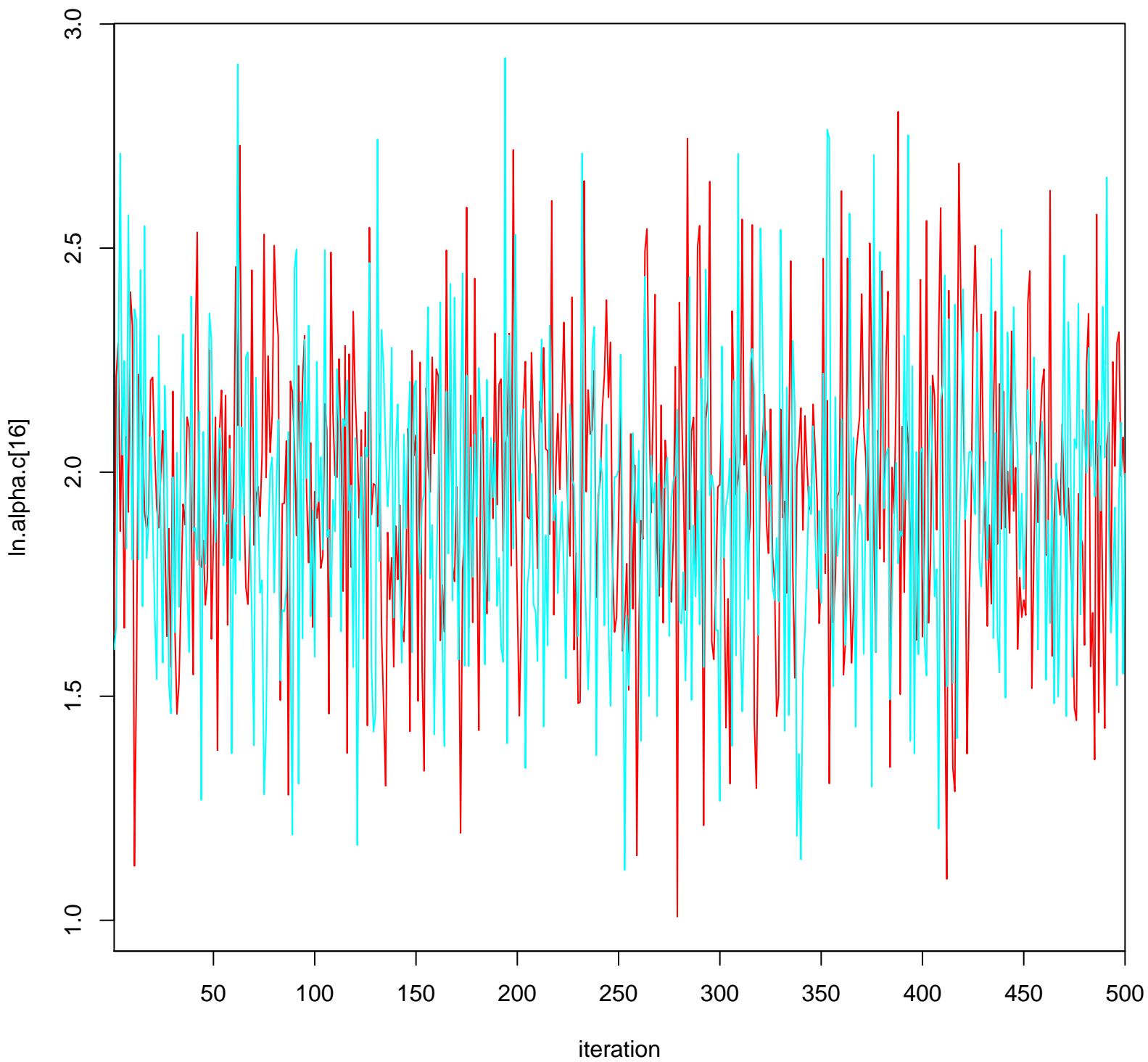


ln.alpha.c[15]

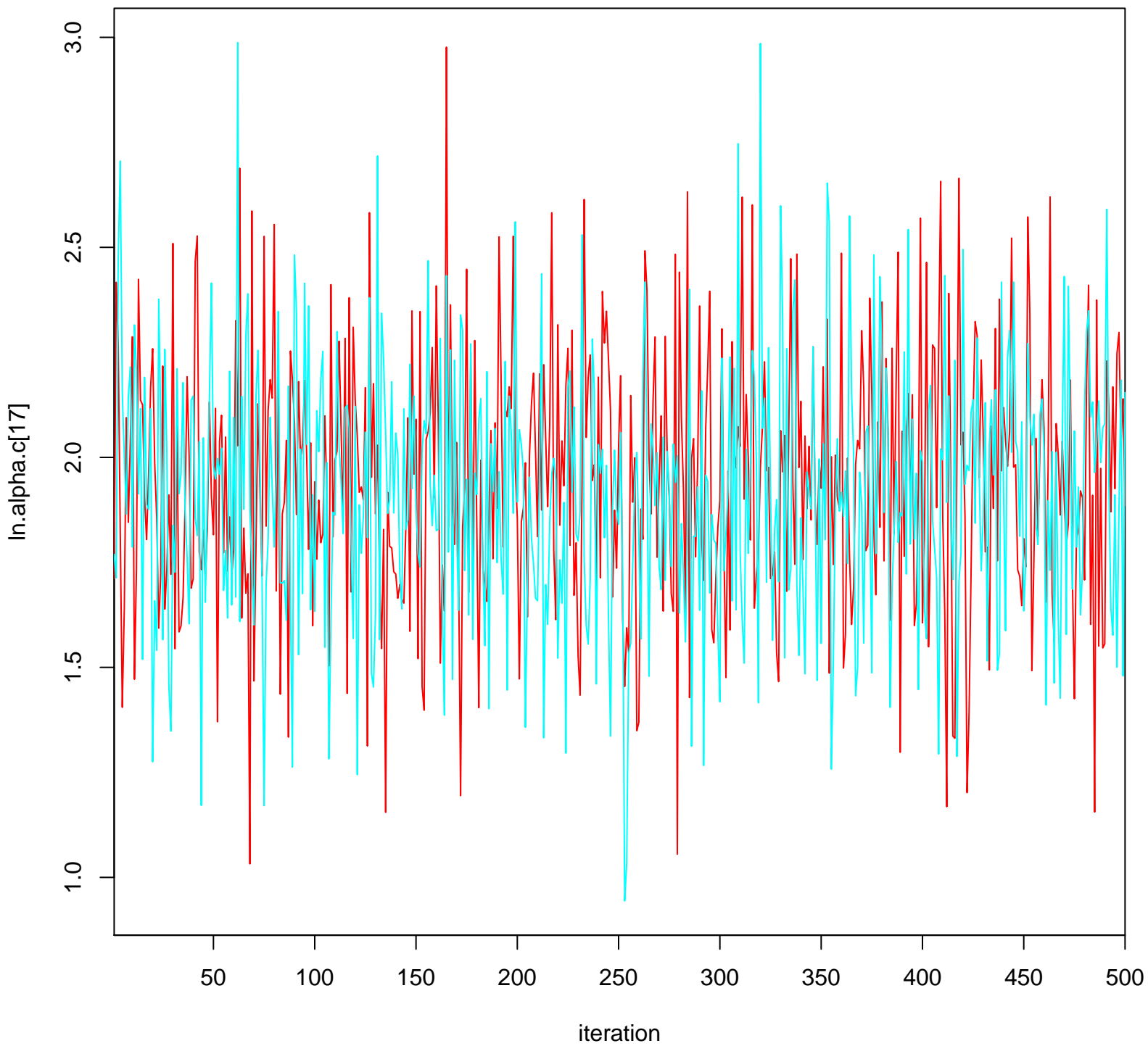
ln.alpha.c[15]



ln.alpha.c[16]



ln.alpha.c[17]



ln.alpha.c[18]

ln.alpha.c[18]

3.0

2.5

2.0

1.5

1.0

iteration

50

100

150

200

250

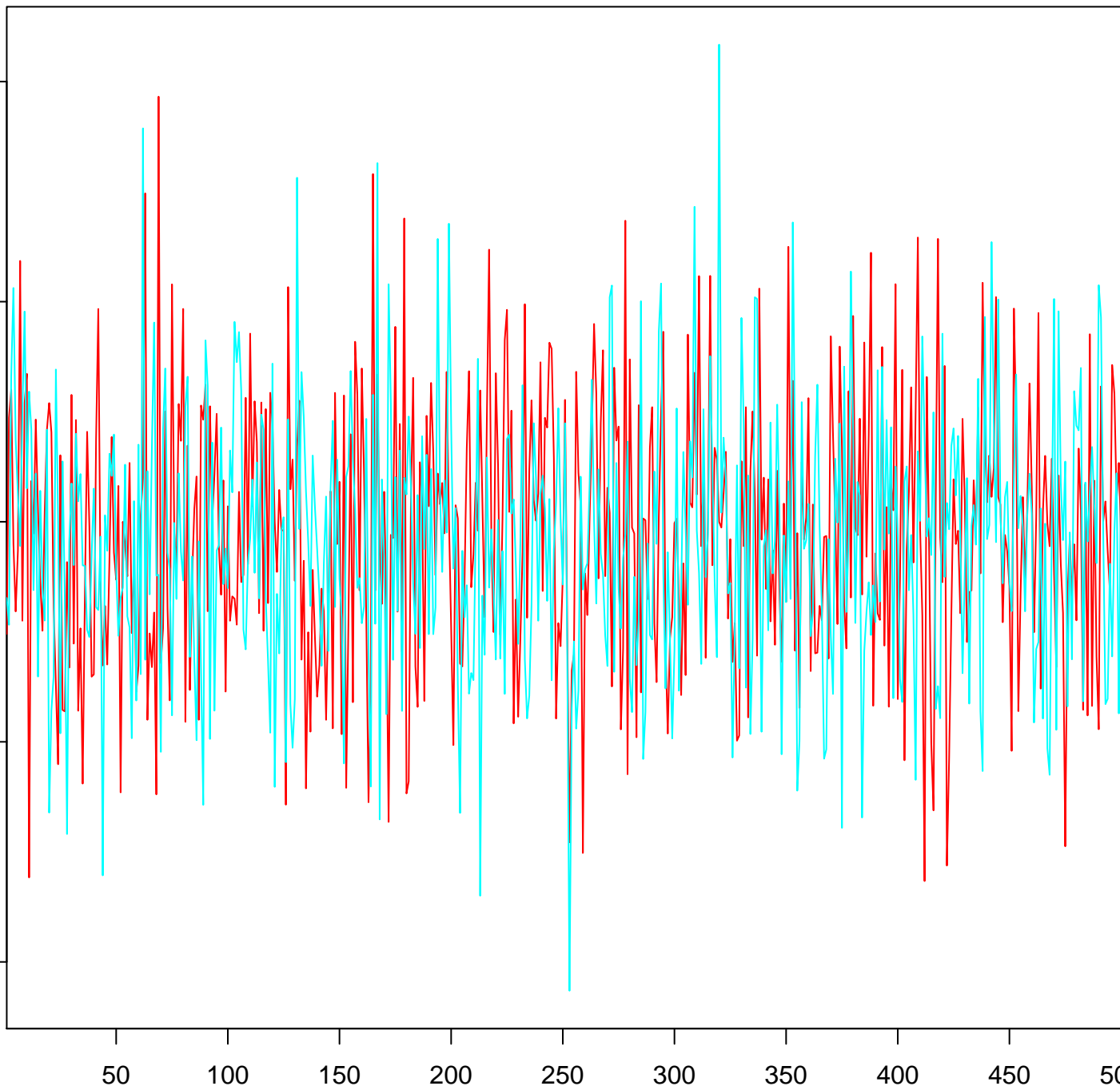
300

350

400

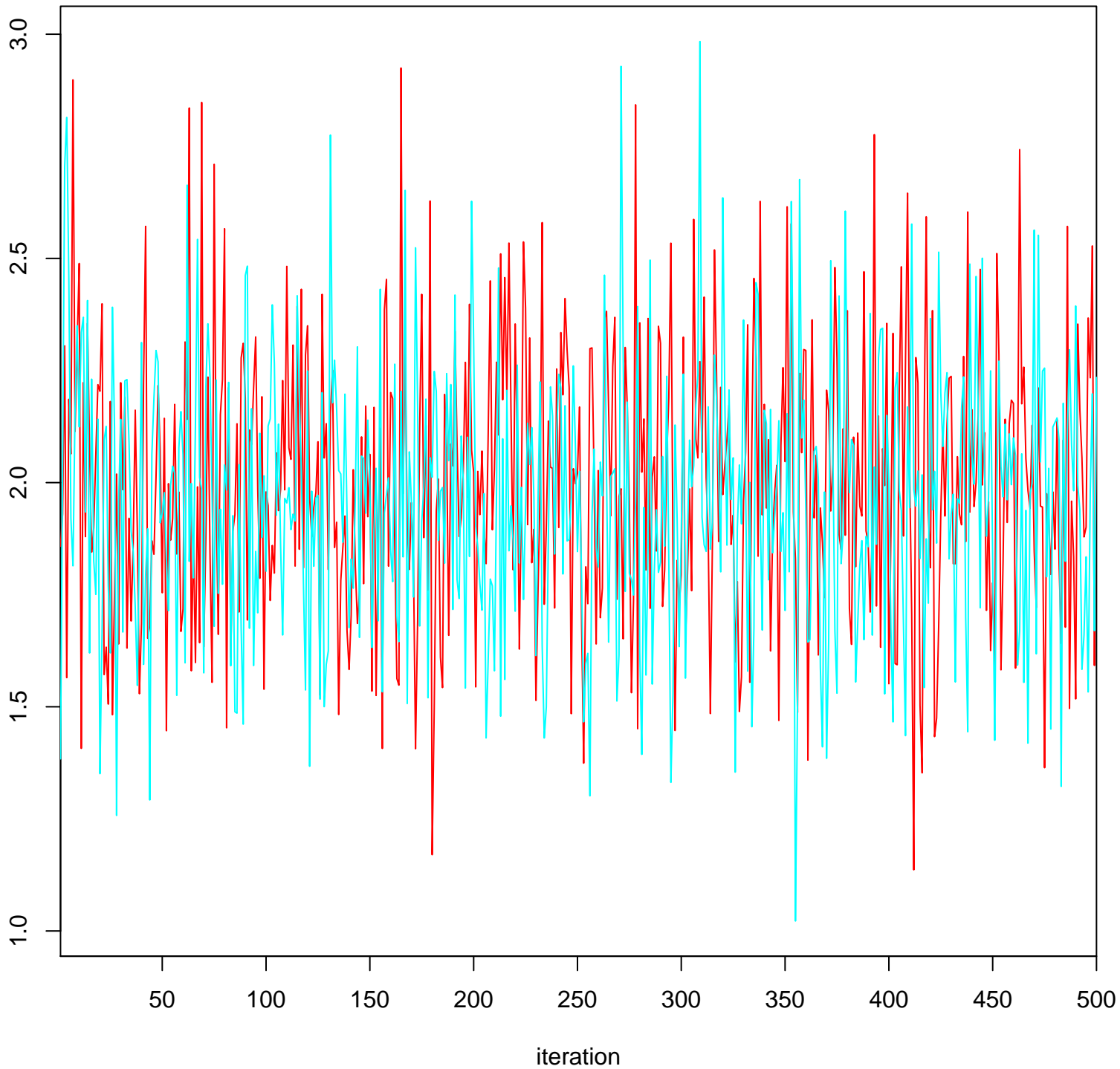
450

500



ln.alpha.c[19]

ln.alpha.c[19]



ln.alpha.c[20]

ln.alpha.c[20]

3.0

2.5

2.0

1.5

1.0

50

100

150

200

250

300

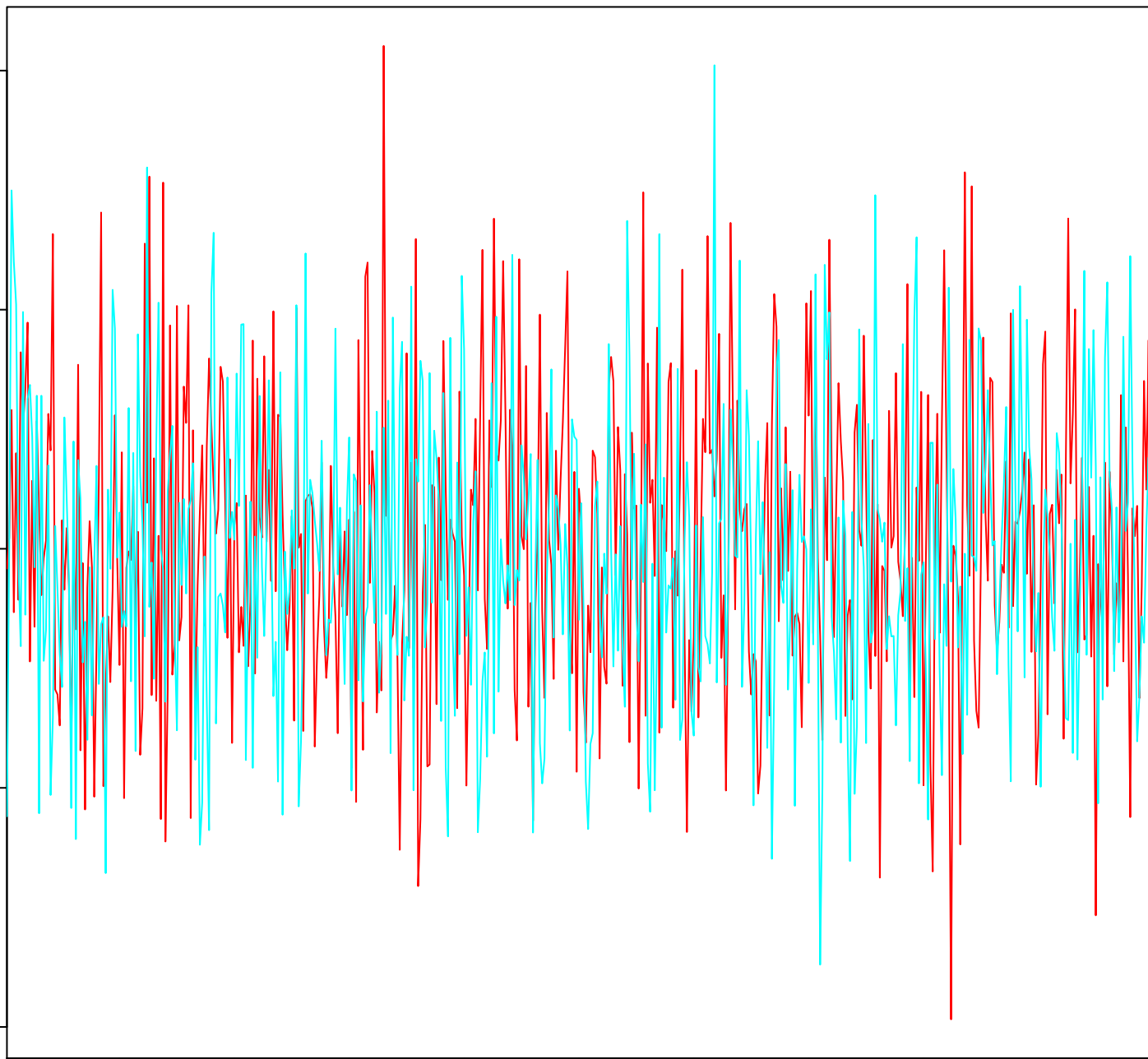
350

400

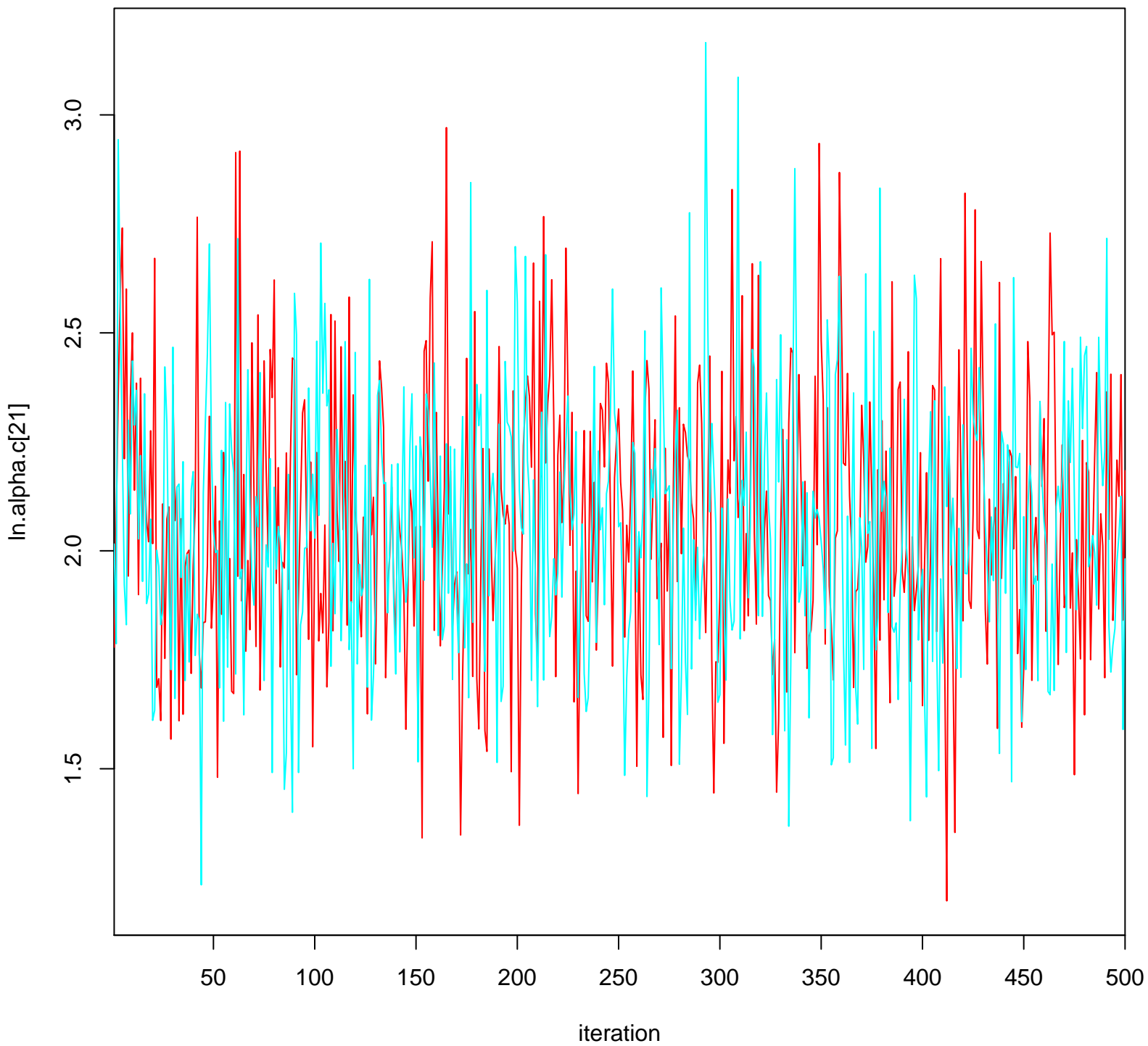
450

500

iteration



ln.alpha.c[21]



ln.alpha.c[22]

ln.alpha.c[22]

3.0

2.5

2.0

1.5

50

100

150

200

250

300

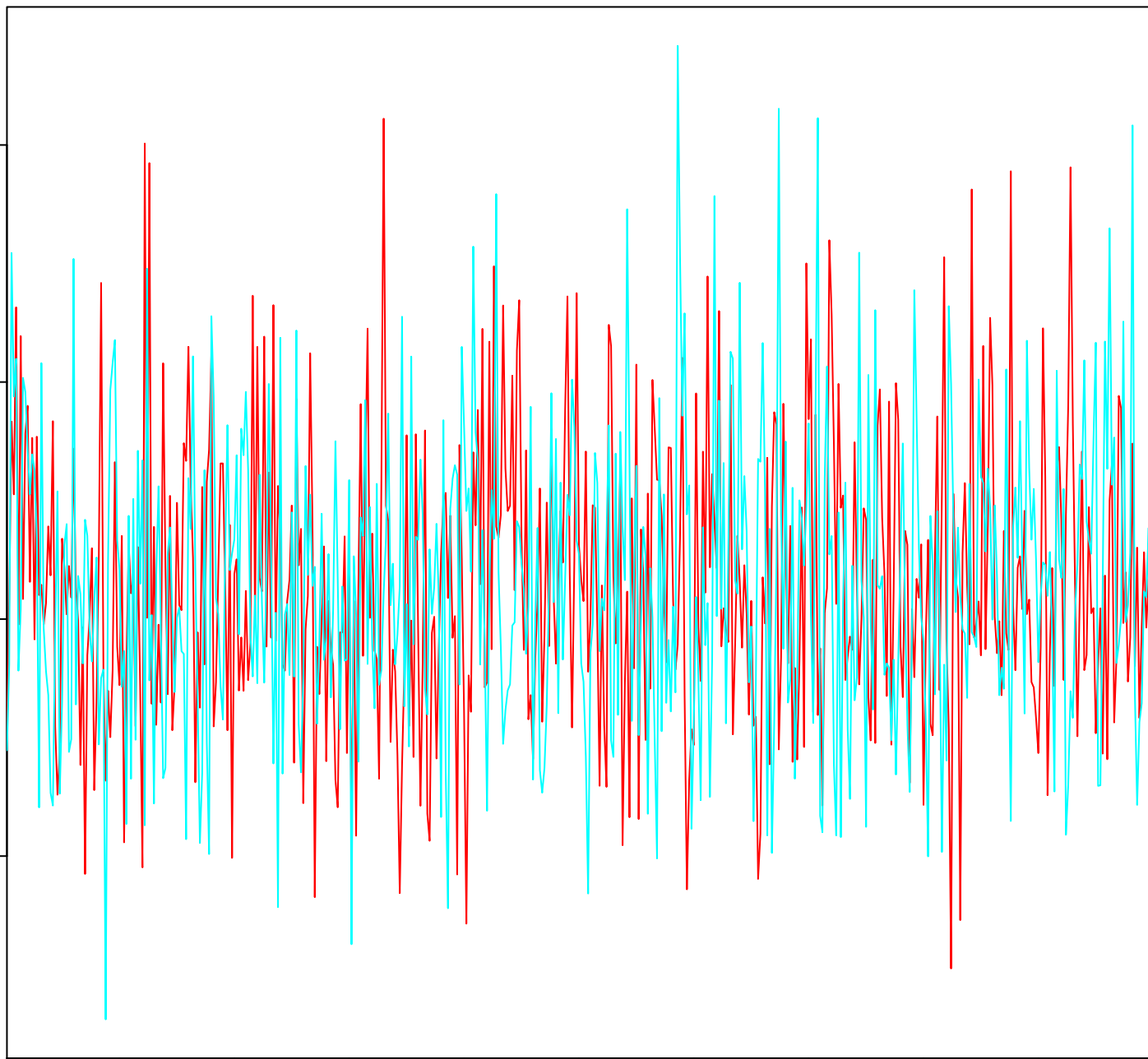
350

400

450

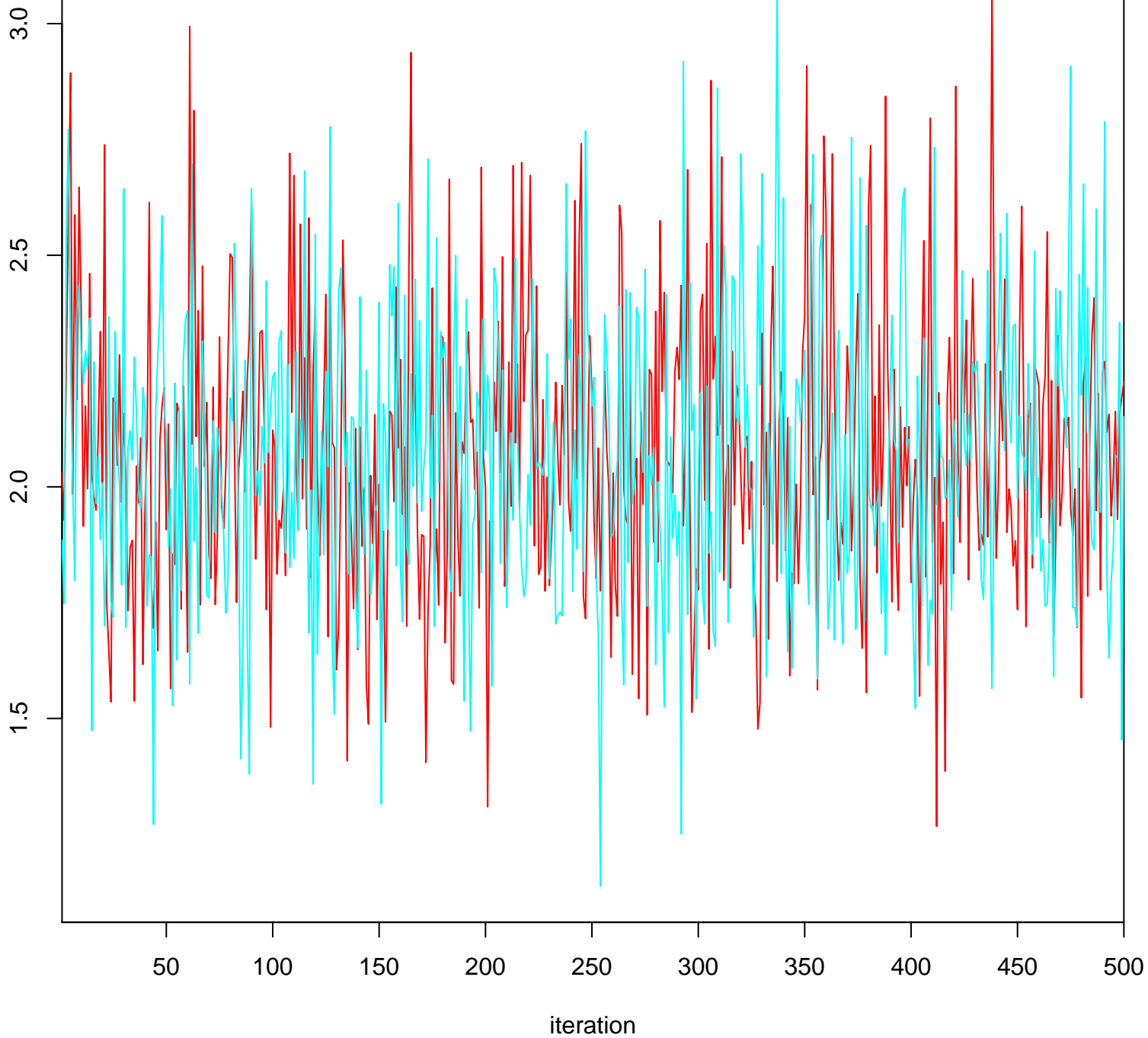
500

iteration



ln.alpha.c[23]

ln.alpha.c[23]



ln.alpha.c[24]

ln.alpha.c[24]

3.0

2.5

2.0

1.5

50

100

150

200

250

300

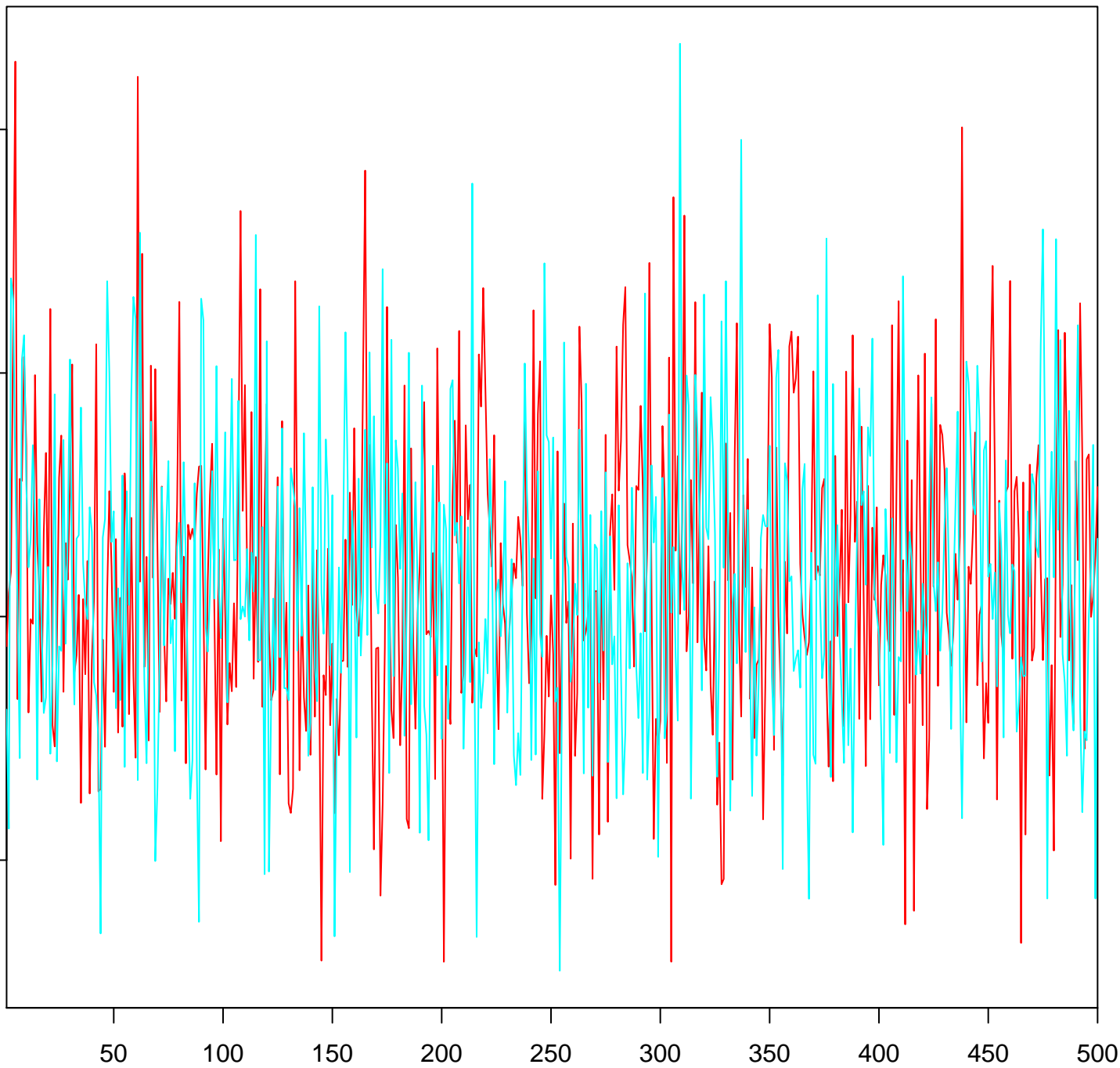
350

400

450

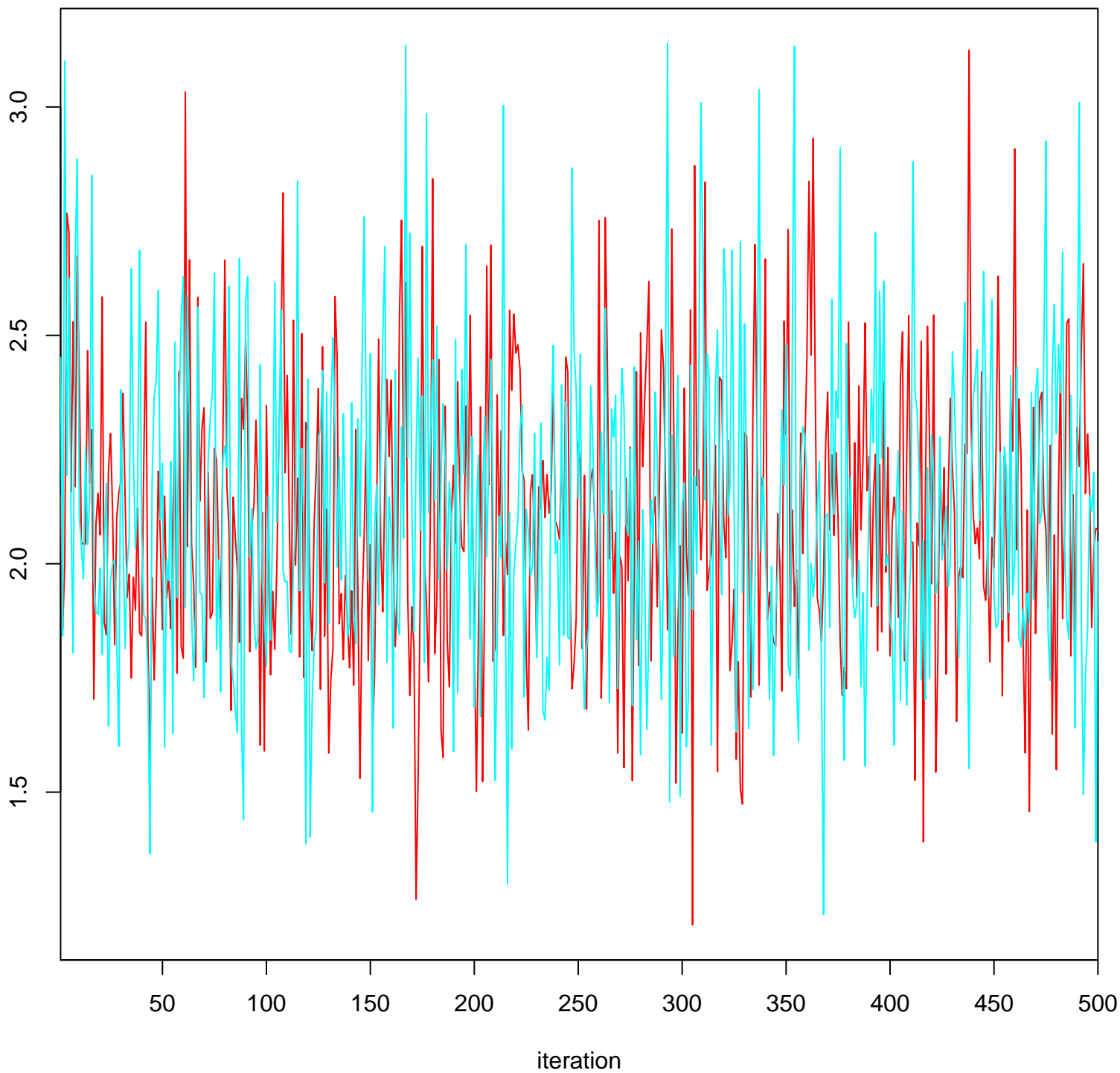
500

iteration

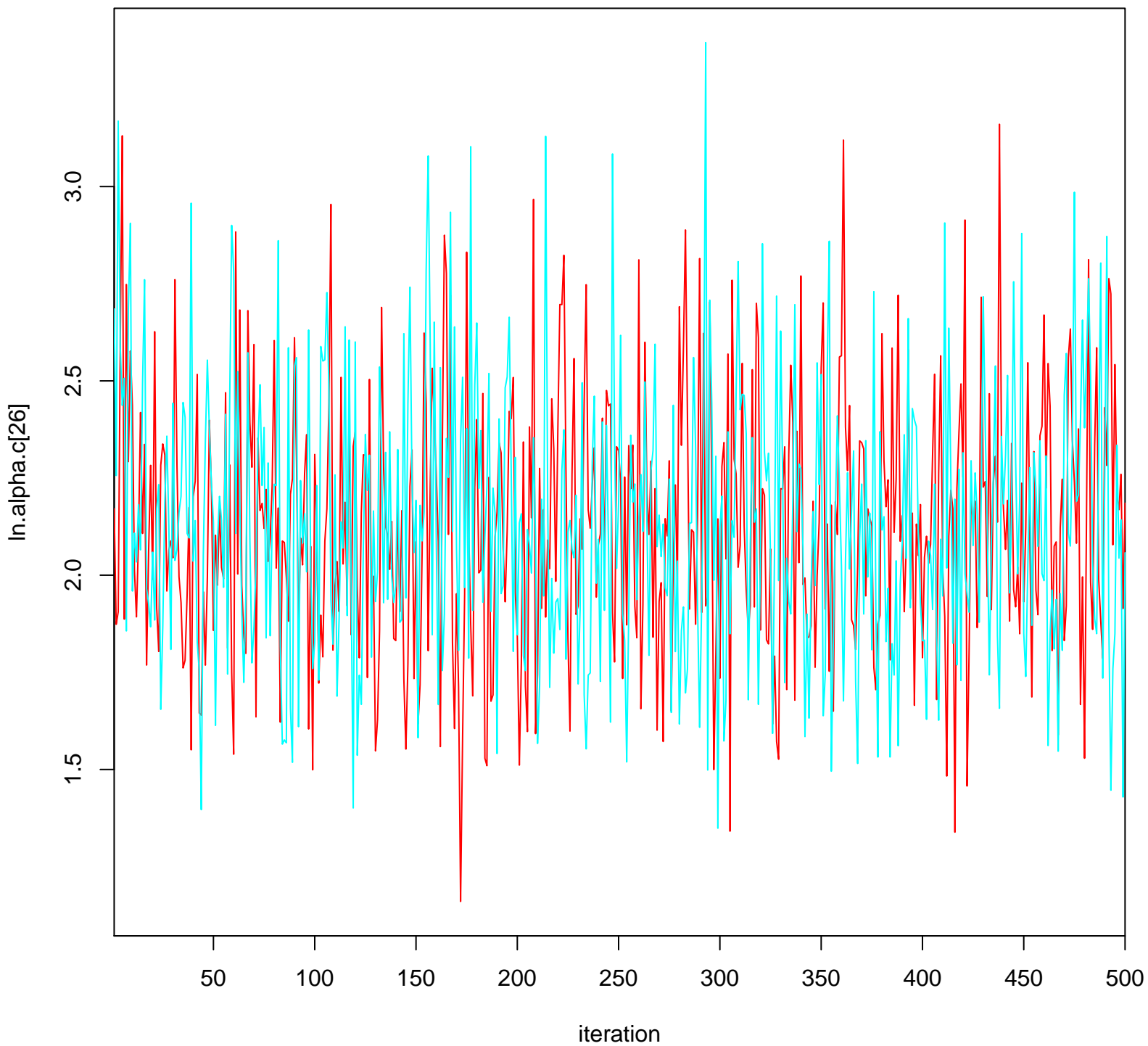


ln.alpha.c[25]

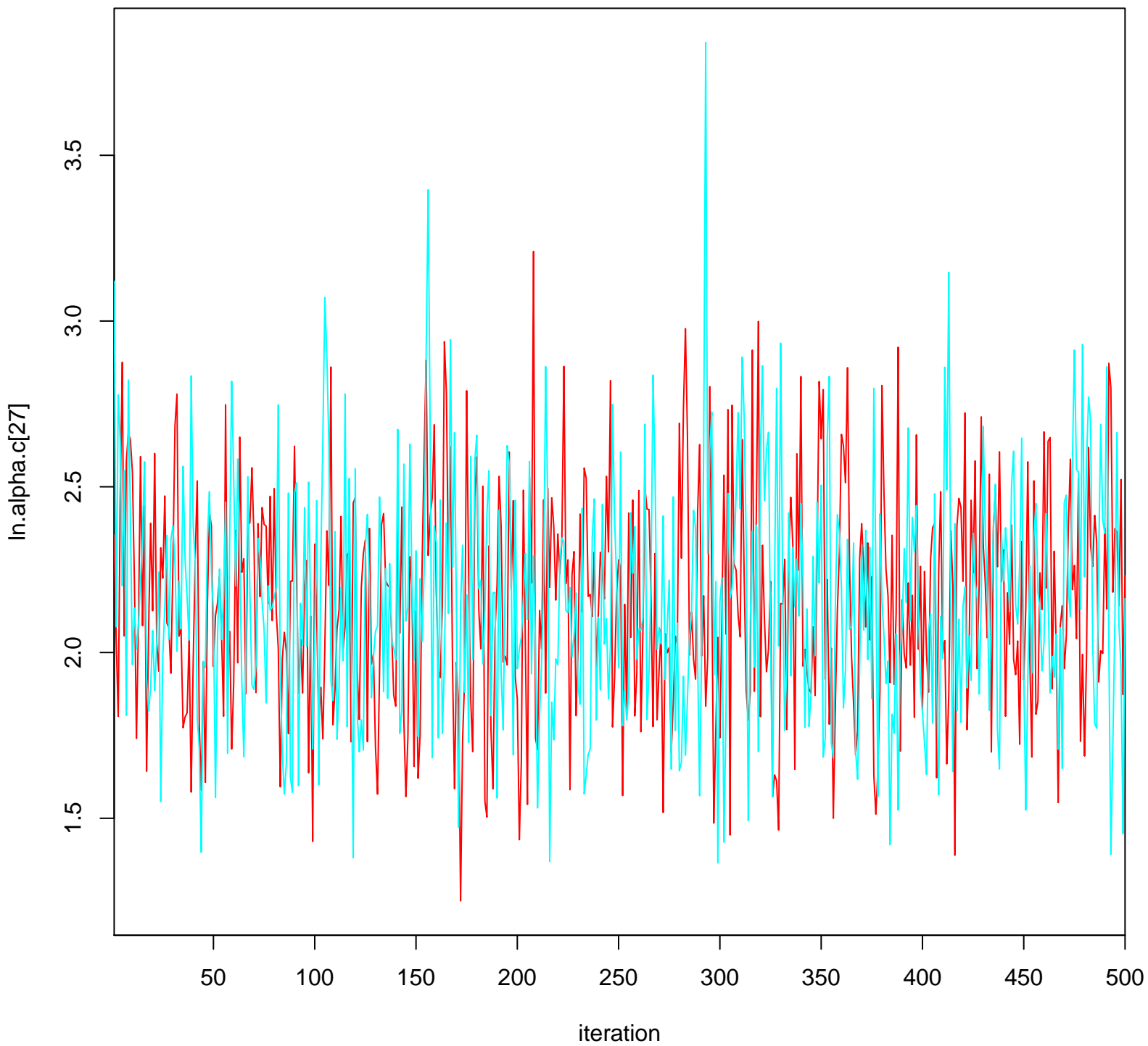
ln.alpha.c[25]



ln.alpha.c[26]



ln.alpha.c[27]



ln.alpha.c[28]

ln.alpha.c[28]

3.0

2.5

2.0

1.5

50

100

150

200

250

300

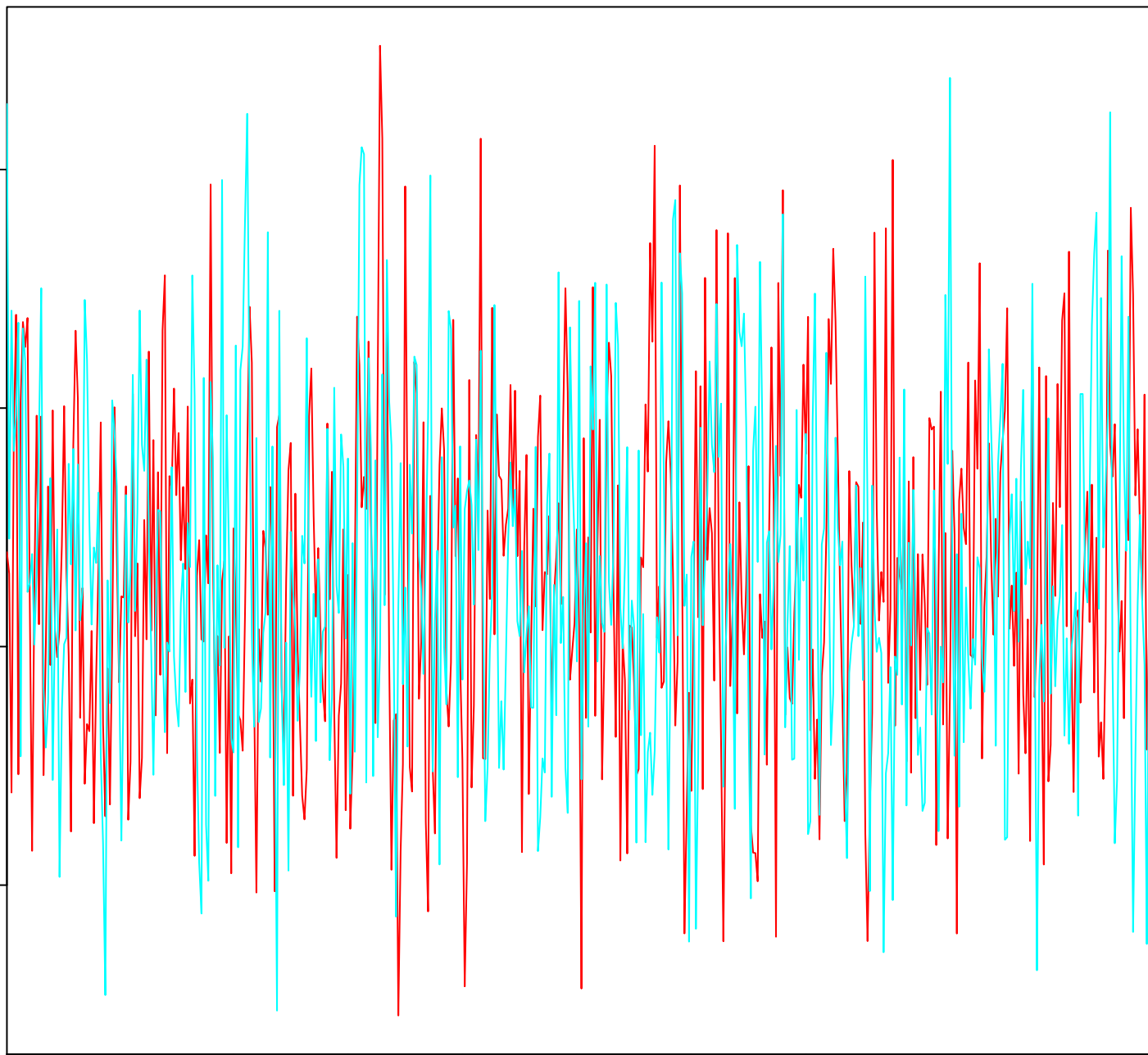
350

400

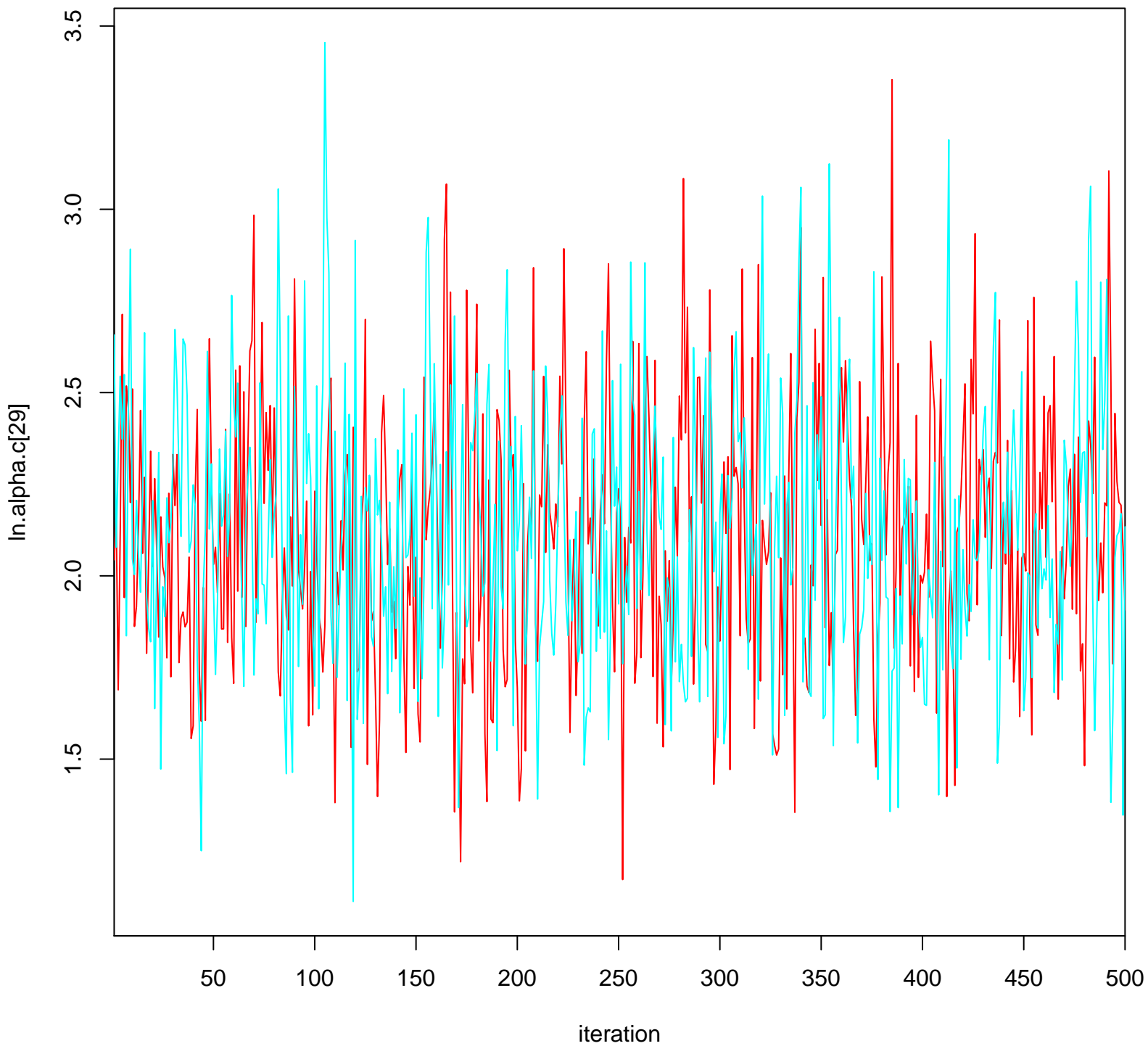
450

500

iteration

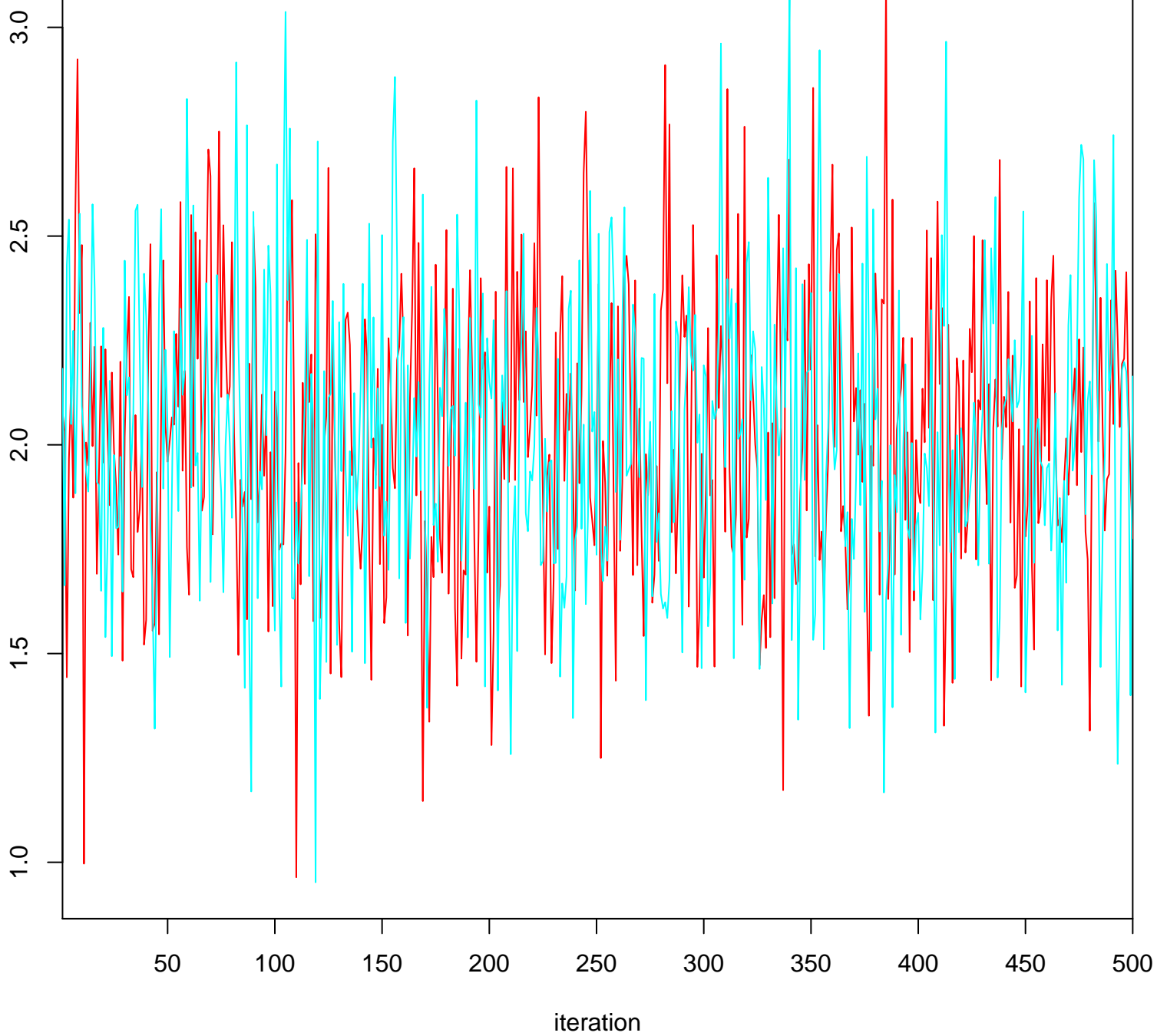


ln.alpha.c[29]

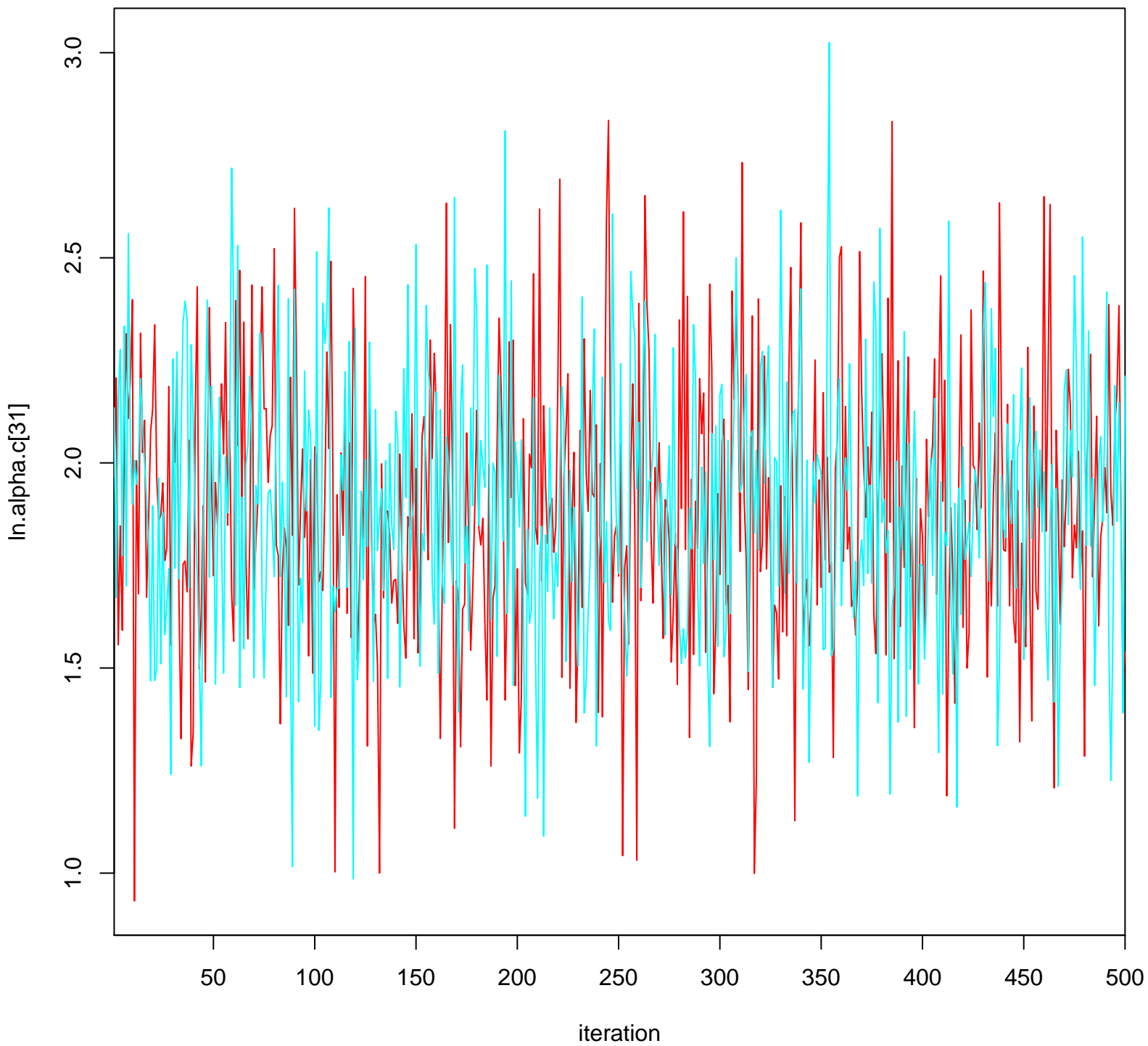


ln.alpha.c[30]

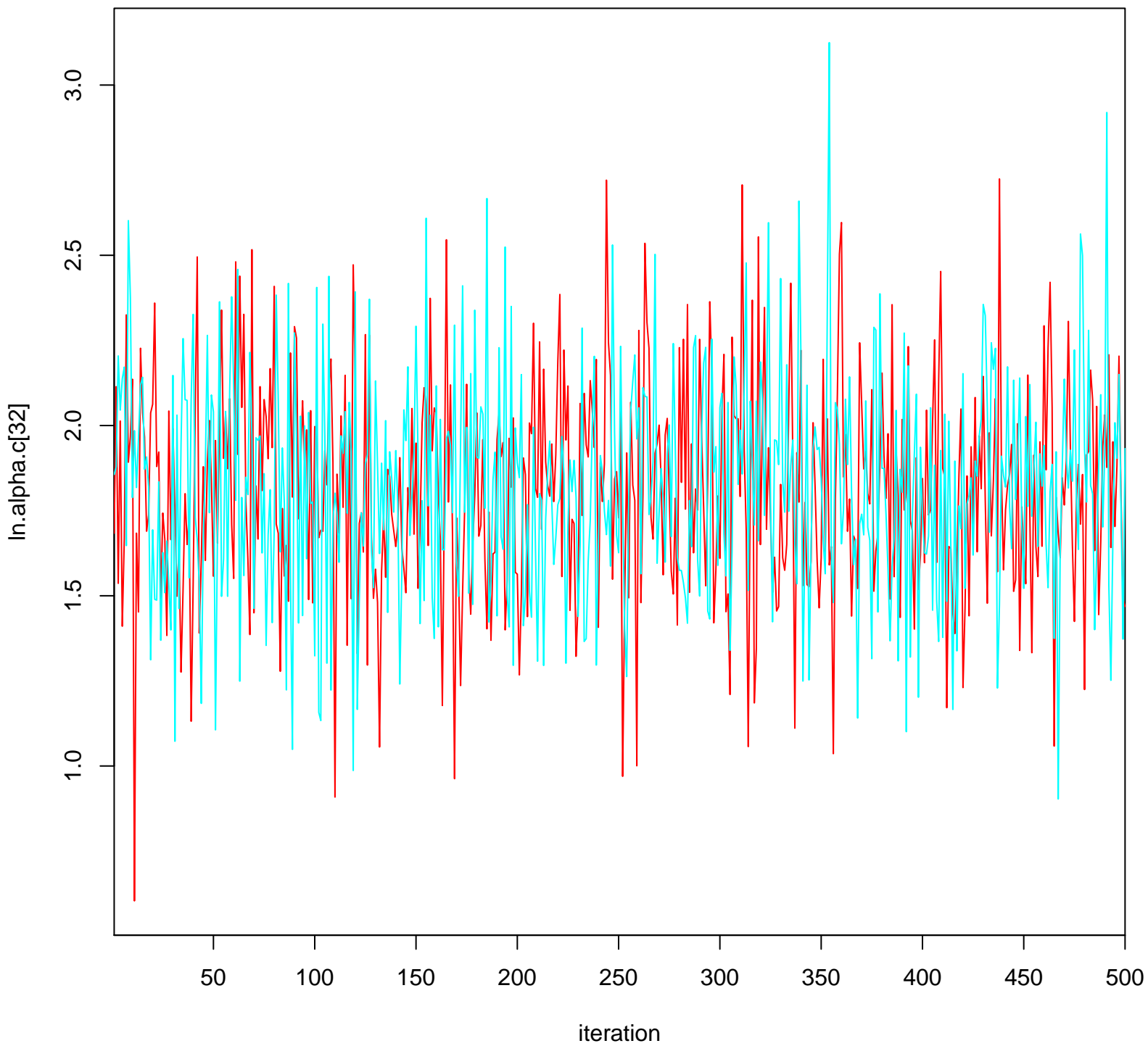
ln.alpha.c[30]



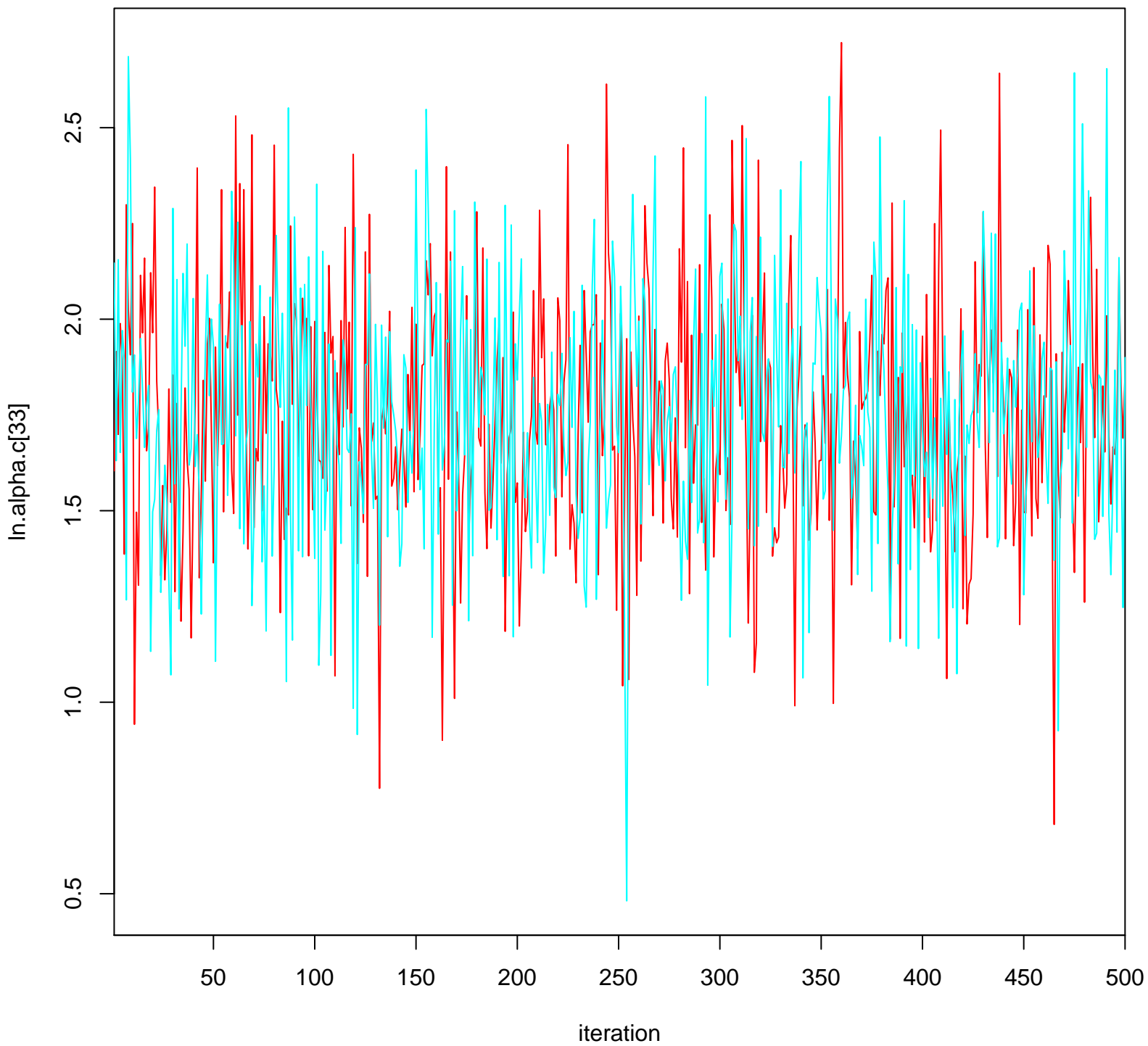
ln.alpha.c[31]



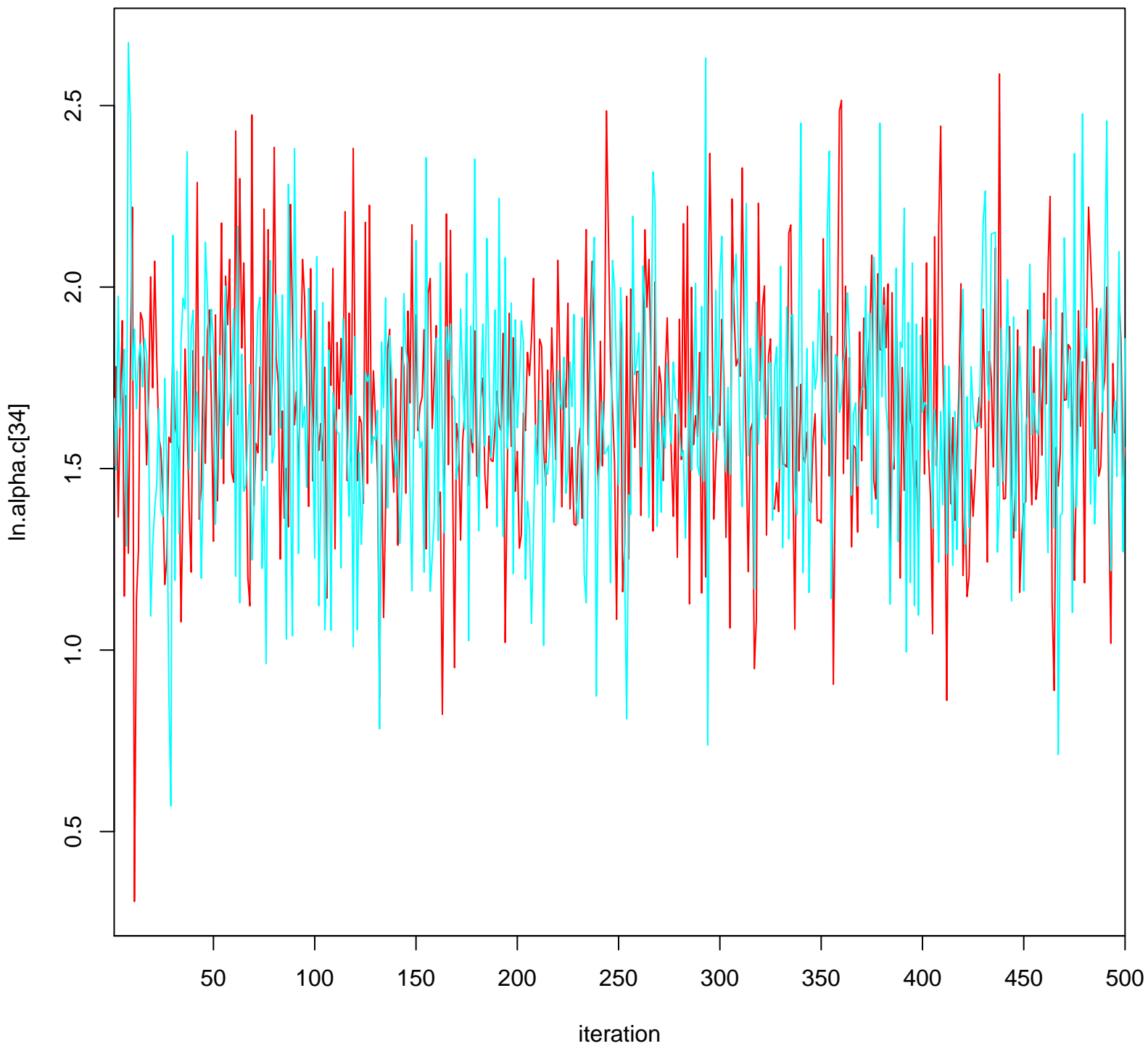
ln.alpha.c[32]



ln.alpha.c[33]



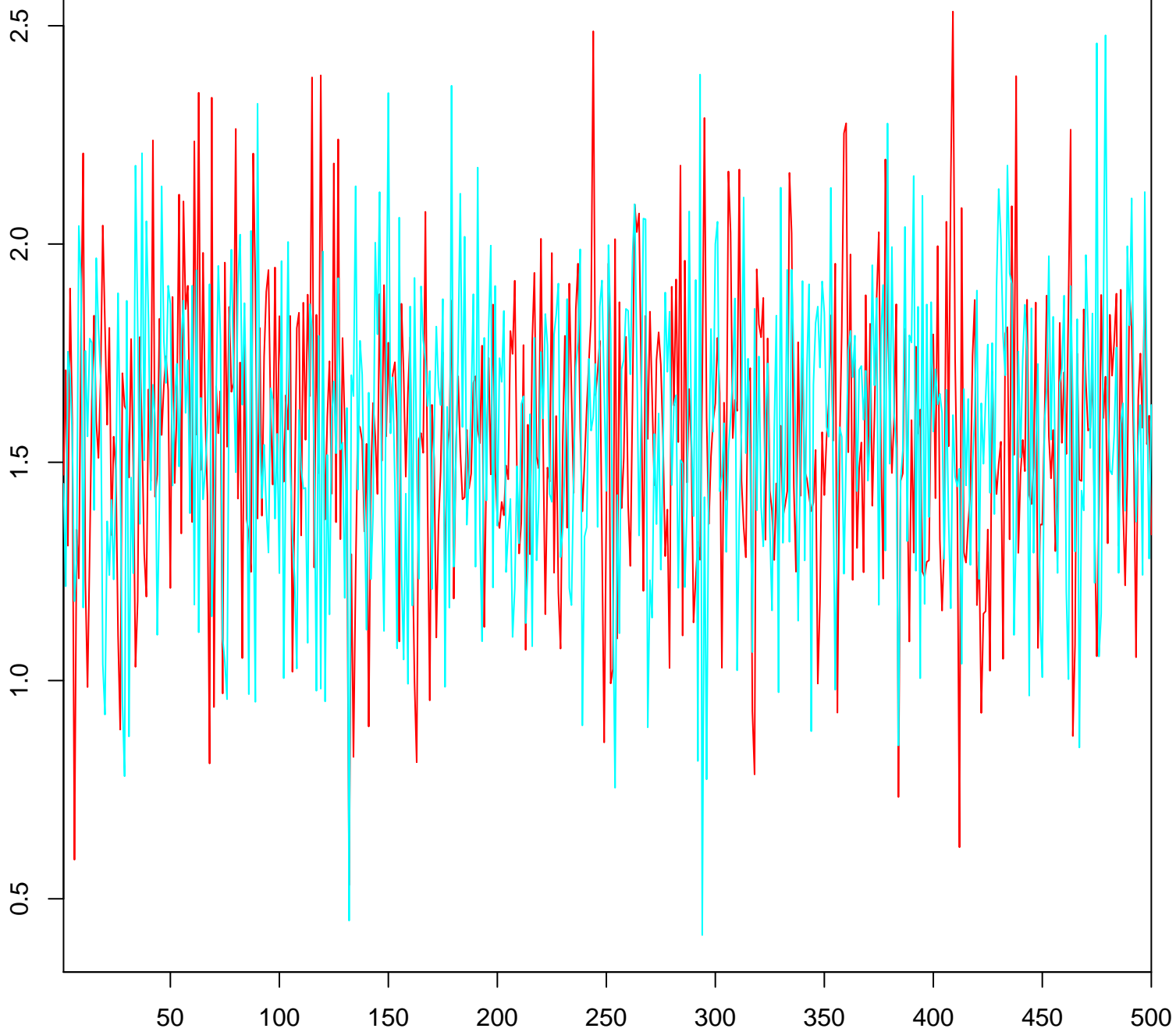
ln.alpha.c[34]



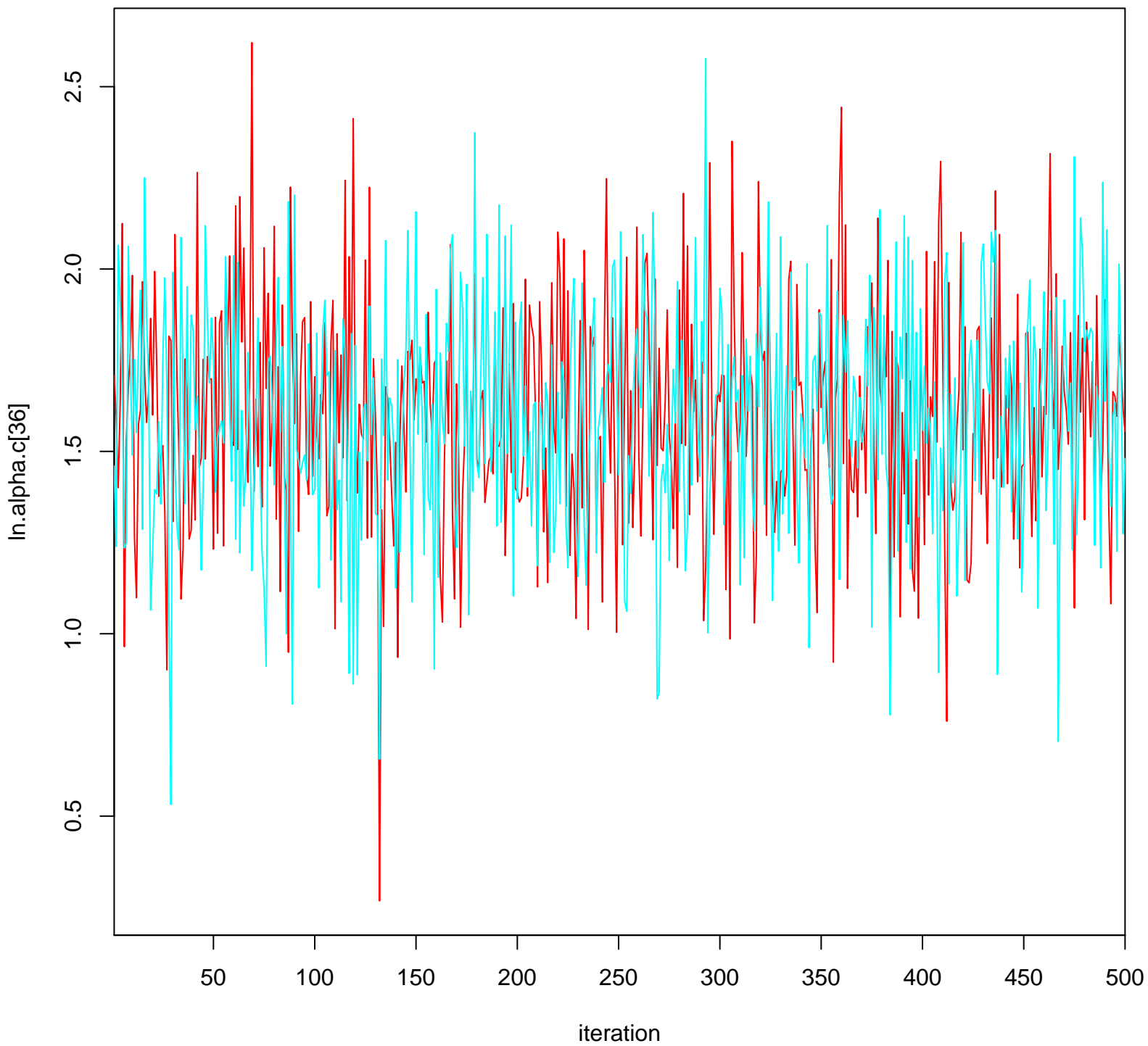
ln.alpha.c[35]

ln.alpha.c[35]

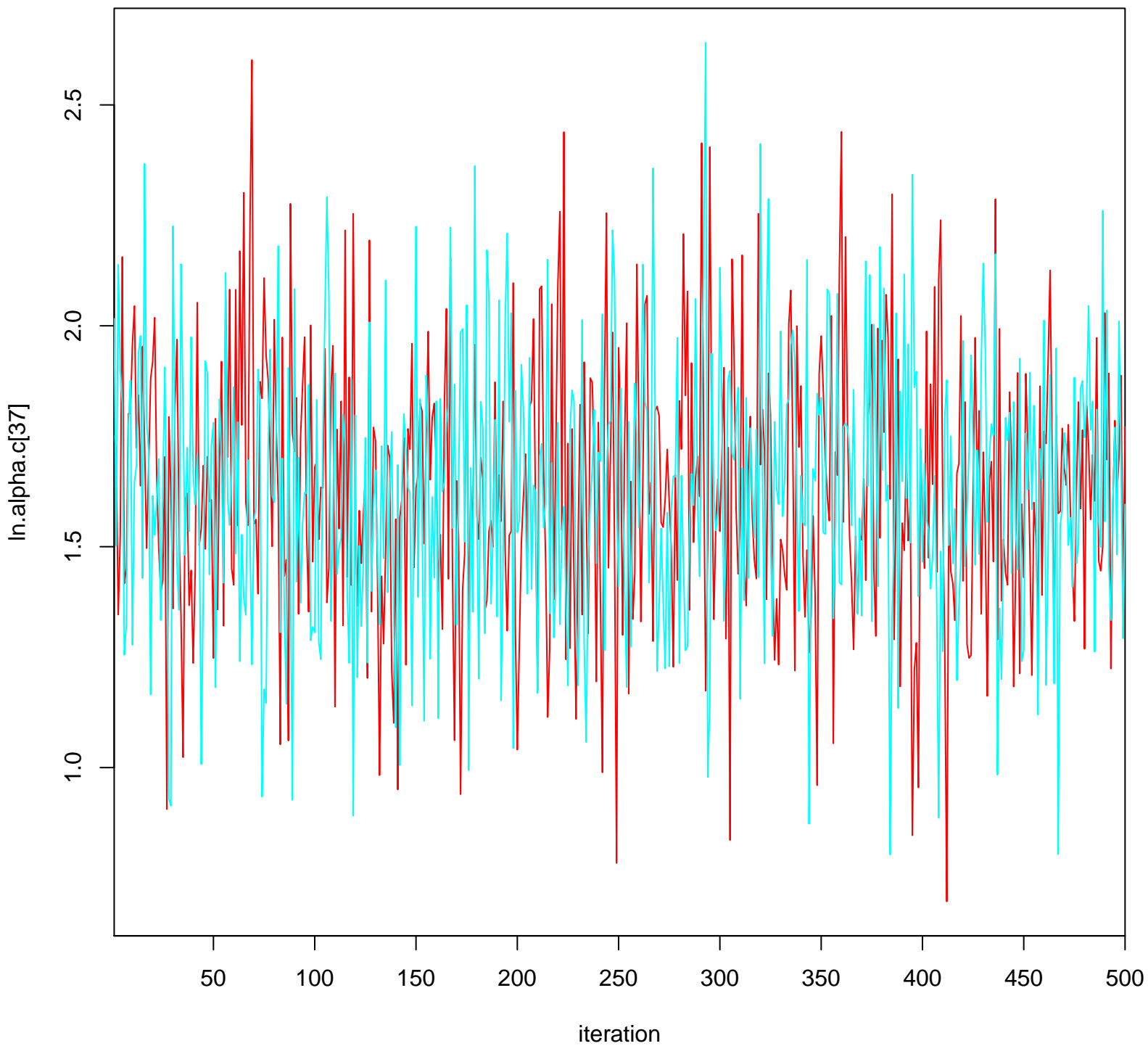
iteration



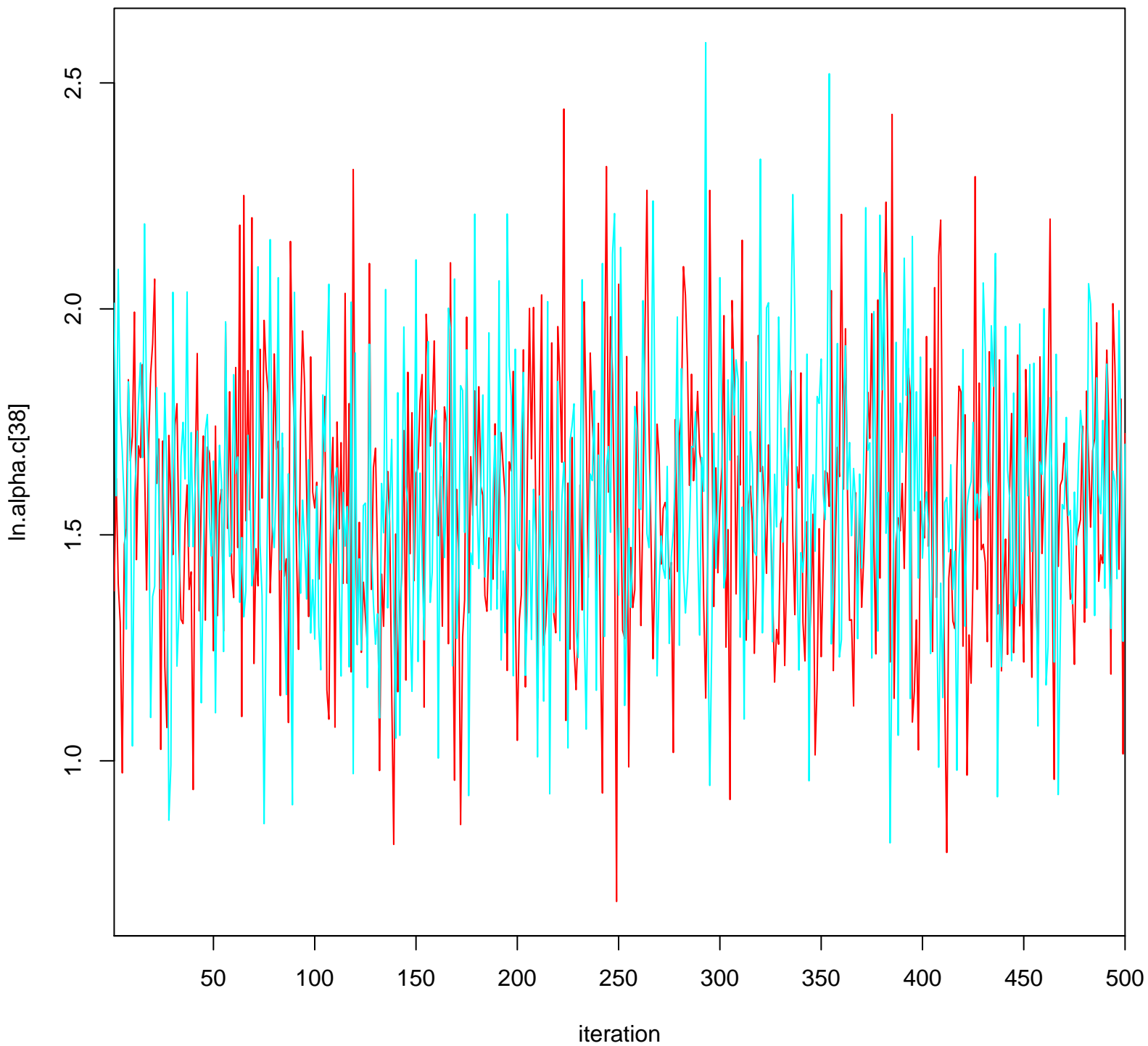
ln.alpha.c[36]



ln.alpha.c[37]



ln.alpha.c[38]



ln.alpha.c[39]

ln.alpha.c[39]

2.0

1.5

1.0

50

100

150

200

250

300

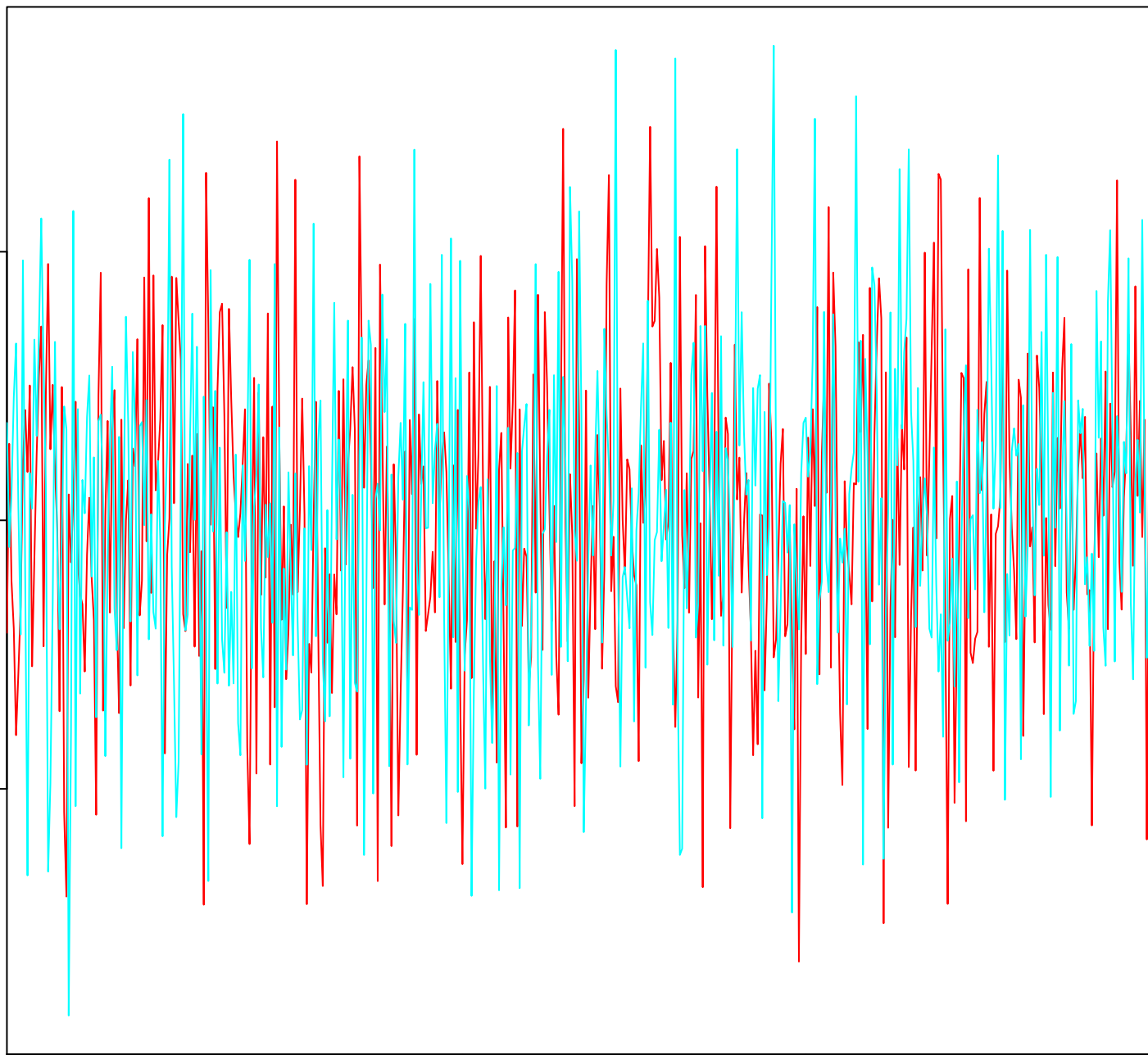
350

400

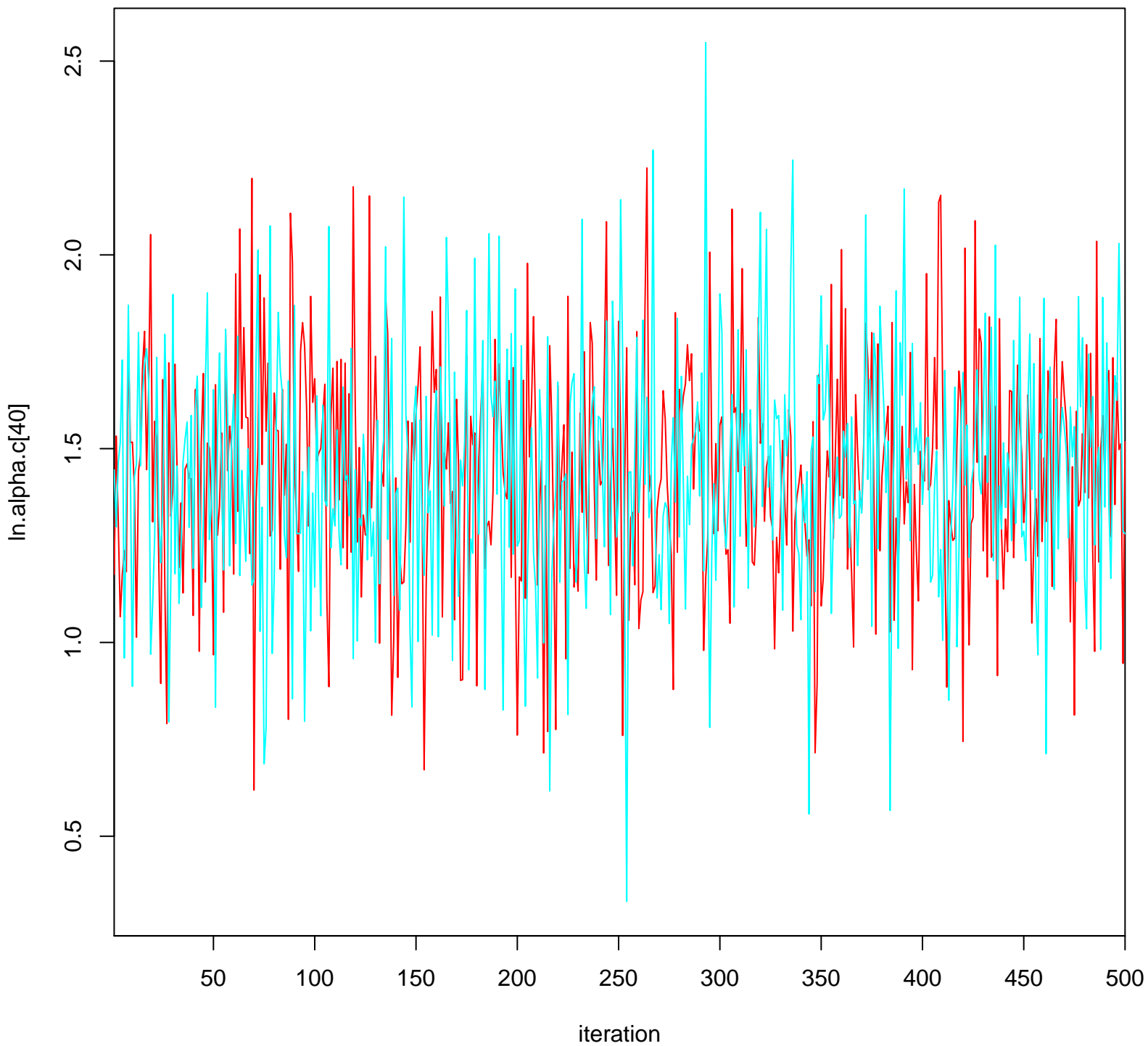
450

500

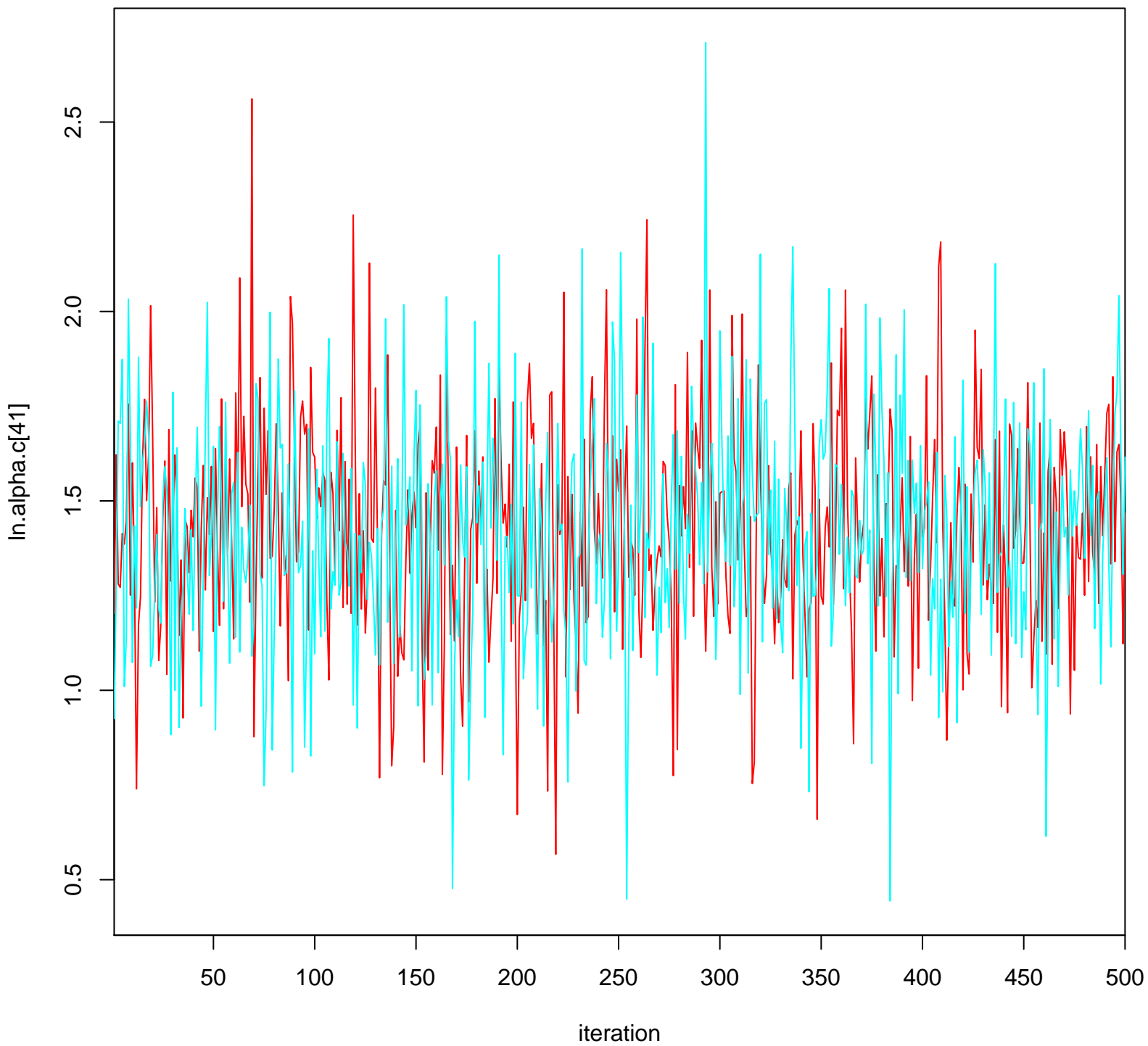
iteration



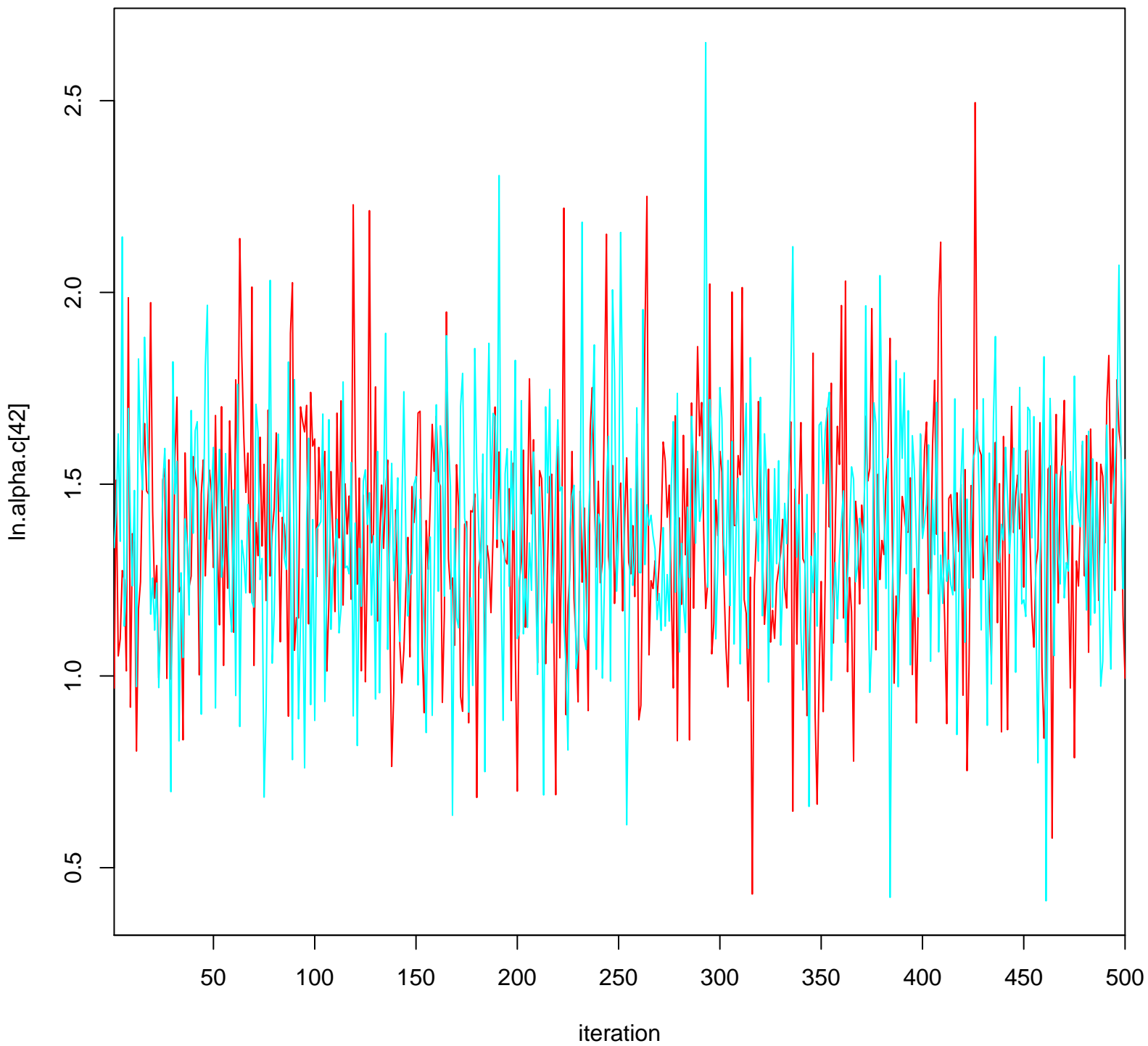
ln.alpha.c[40]



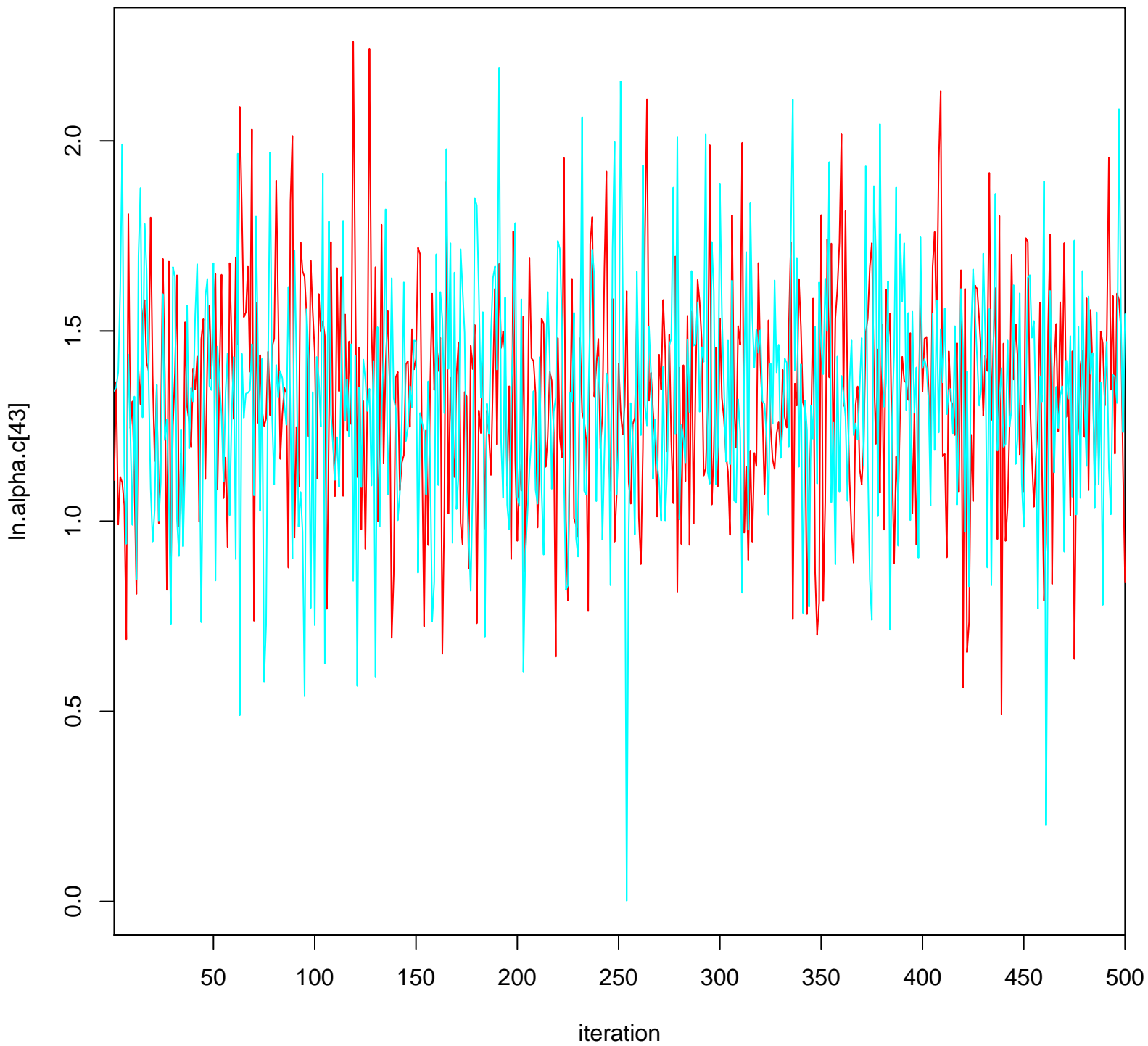
ln.alpha.c[41]



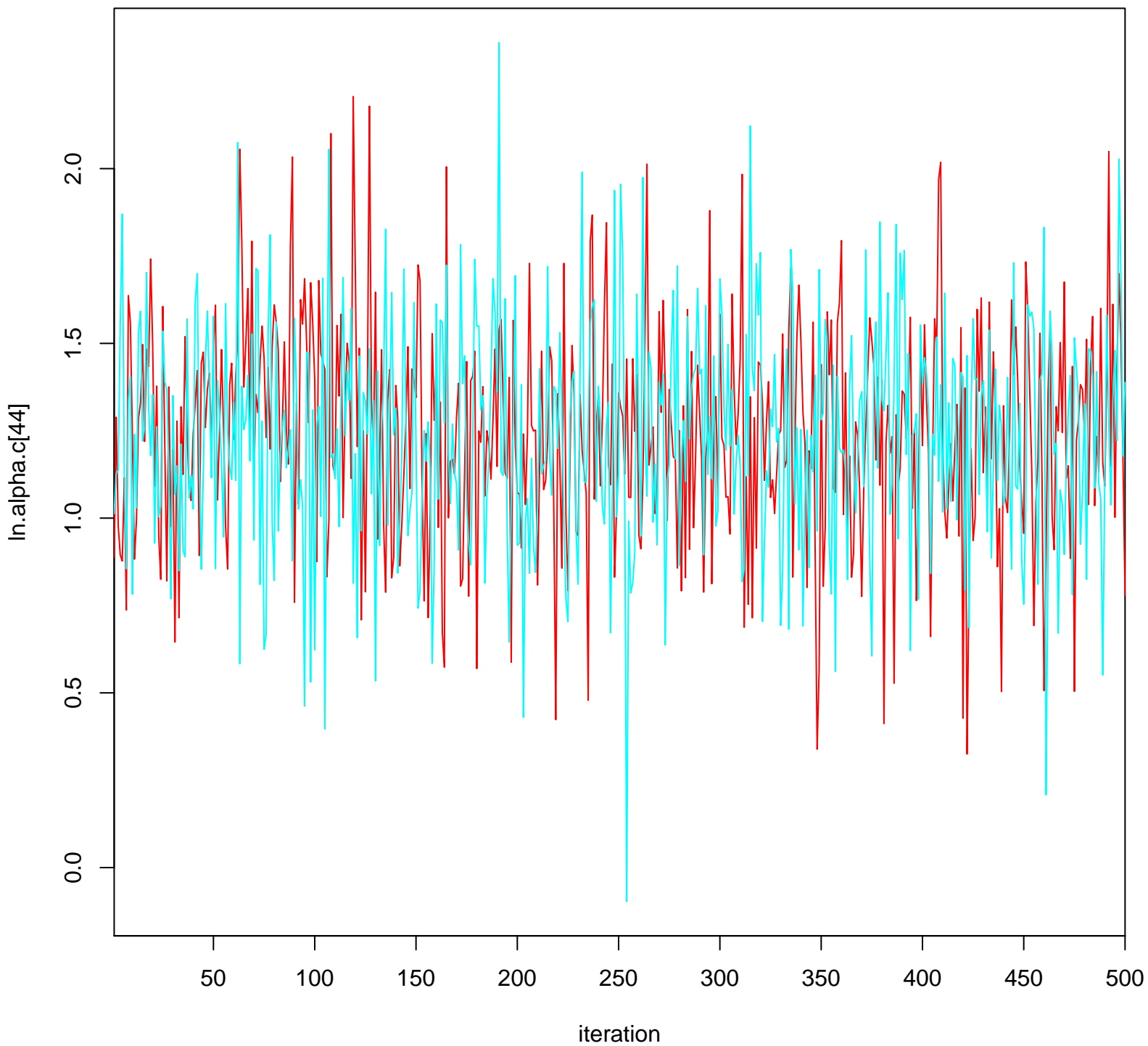
ln.alpha.c[42]



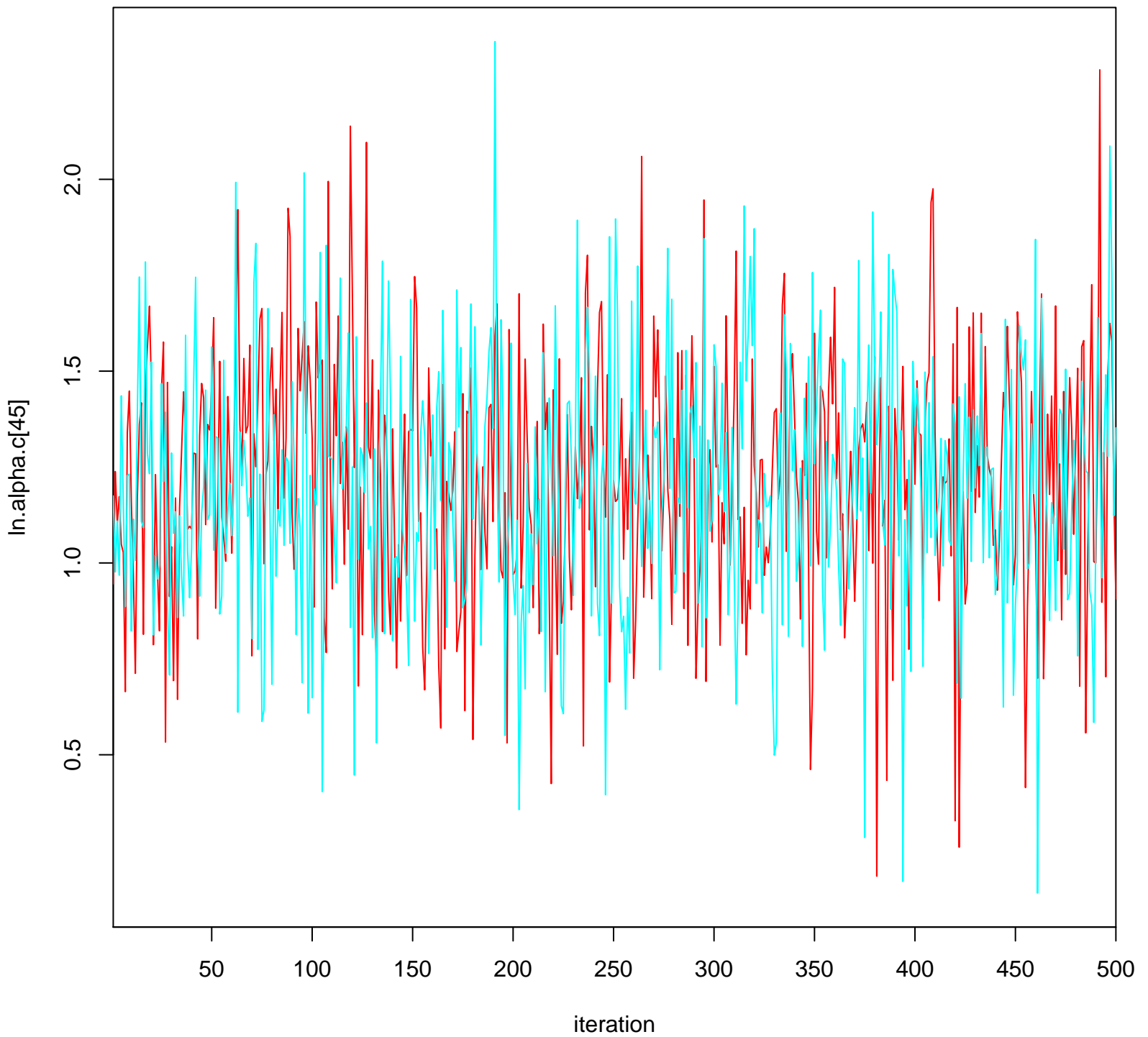
ln.alpha.c[43]



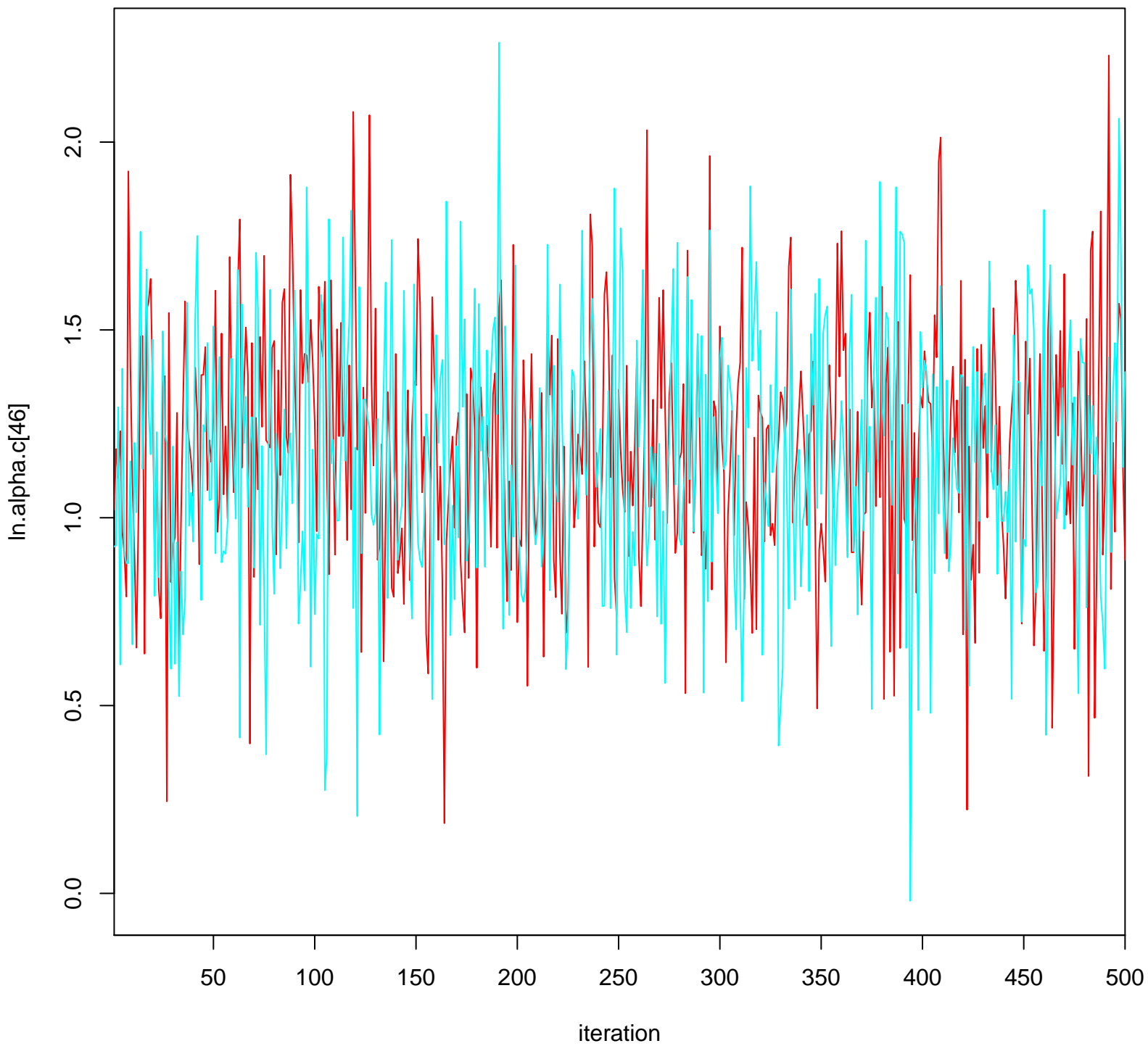
ln.alpha.c[44]



ln.alpha.c[45]



ln.alpha.c[46]



ln.alpha.c[47]

ln.alpha.c[47]

2.0

1.5

1.0

0.5

50

100

150

200

250

300

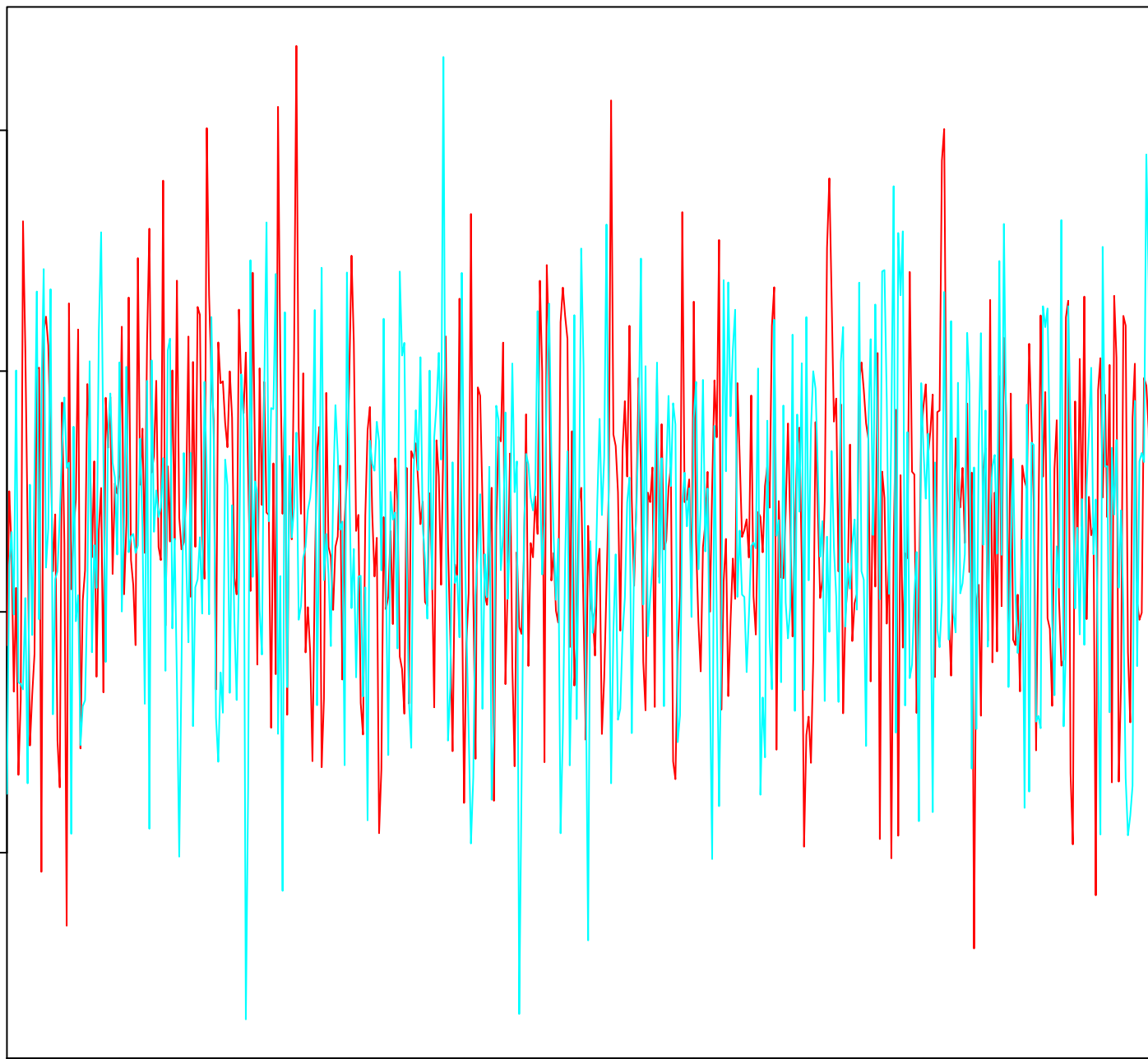
350

400

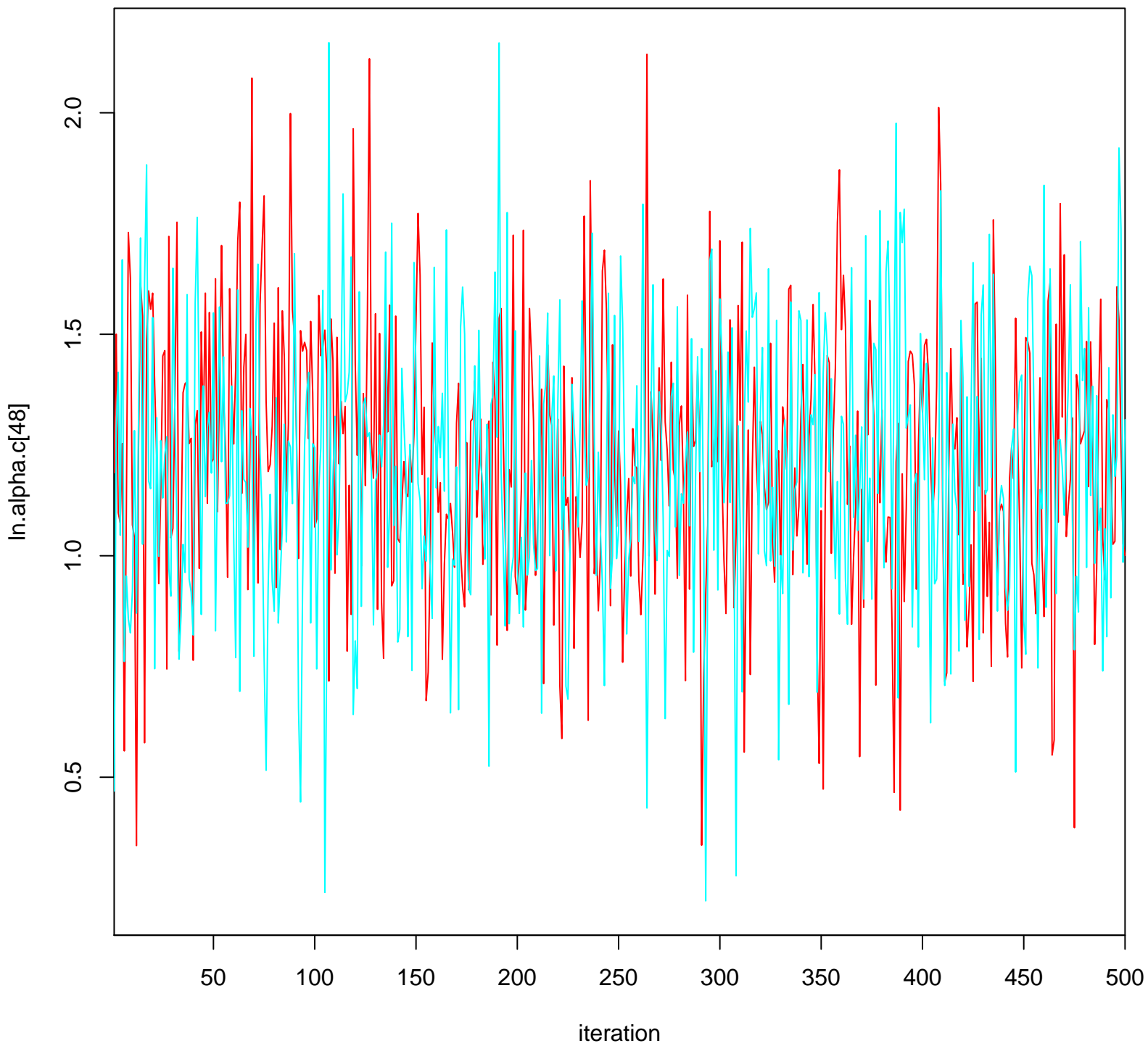
450

500

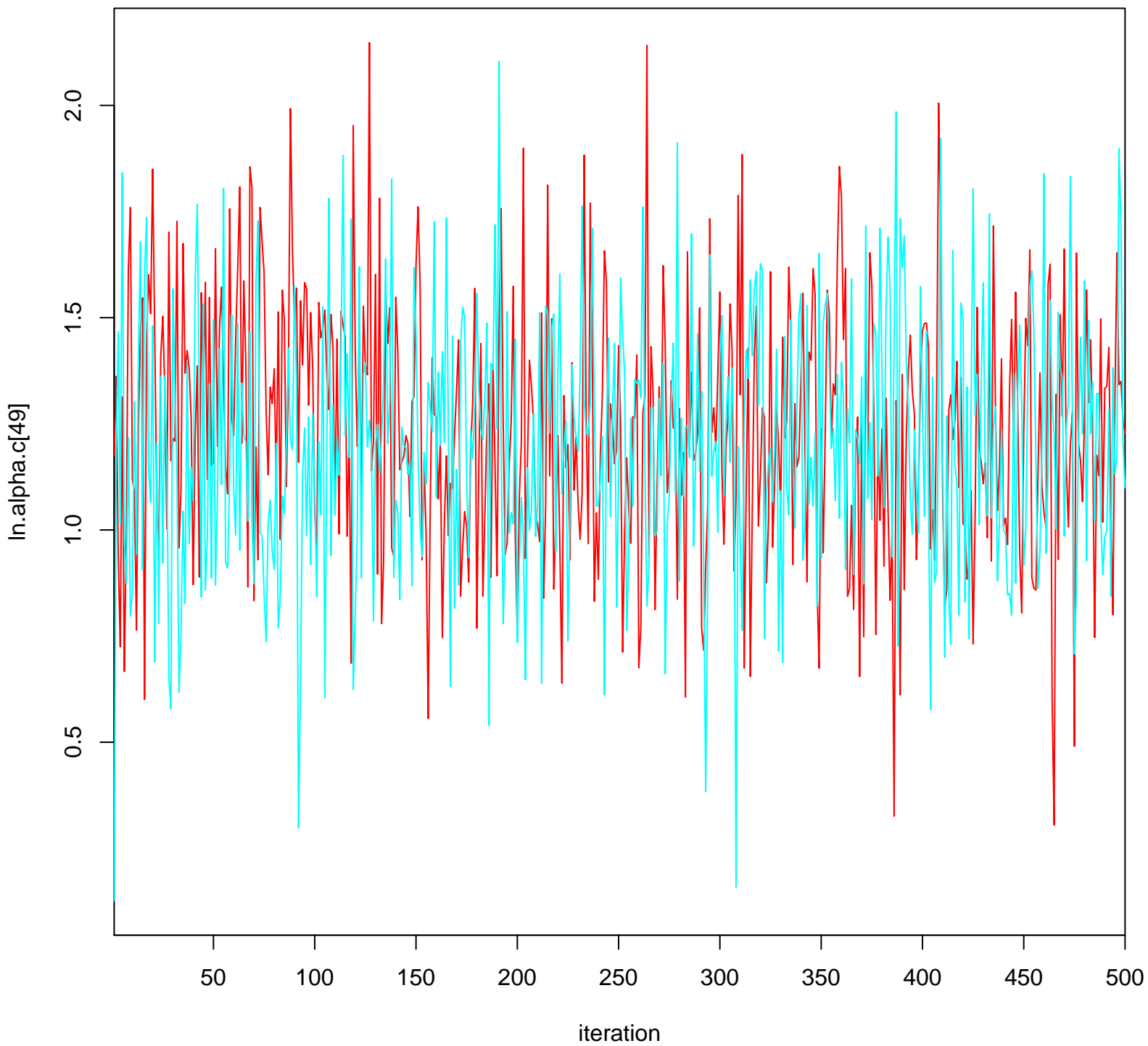
iteration



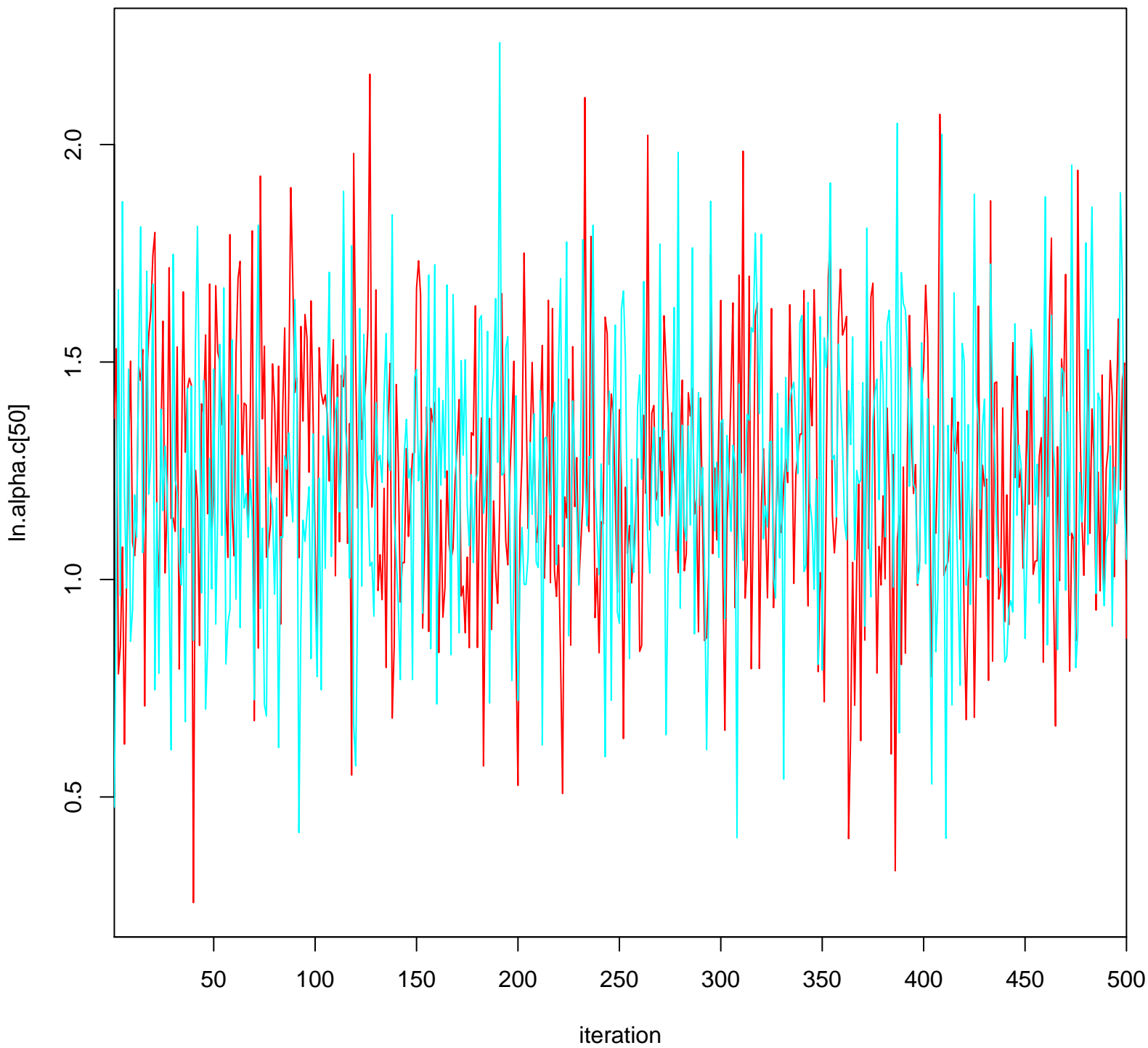
ln.alpha.c[48]



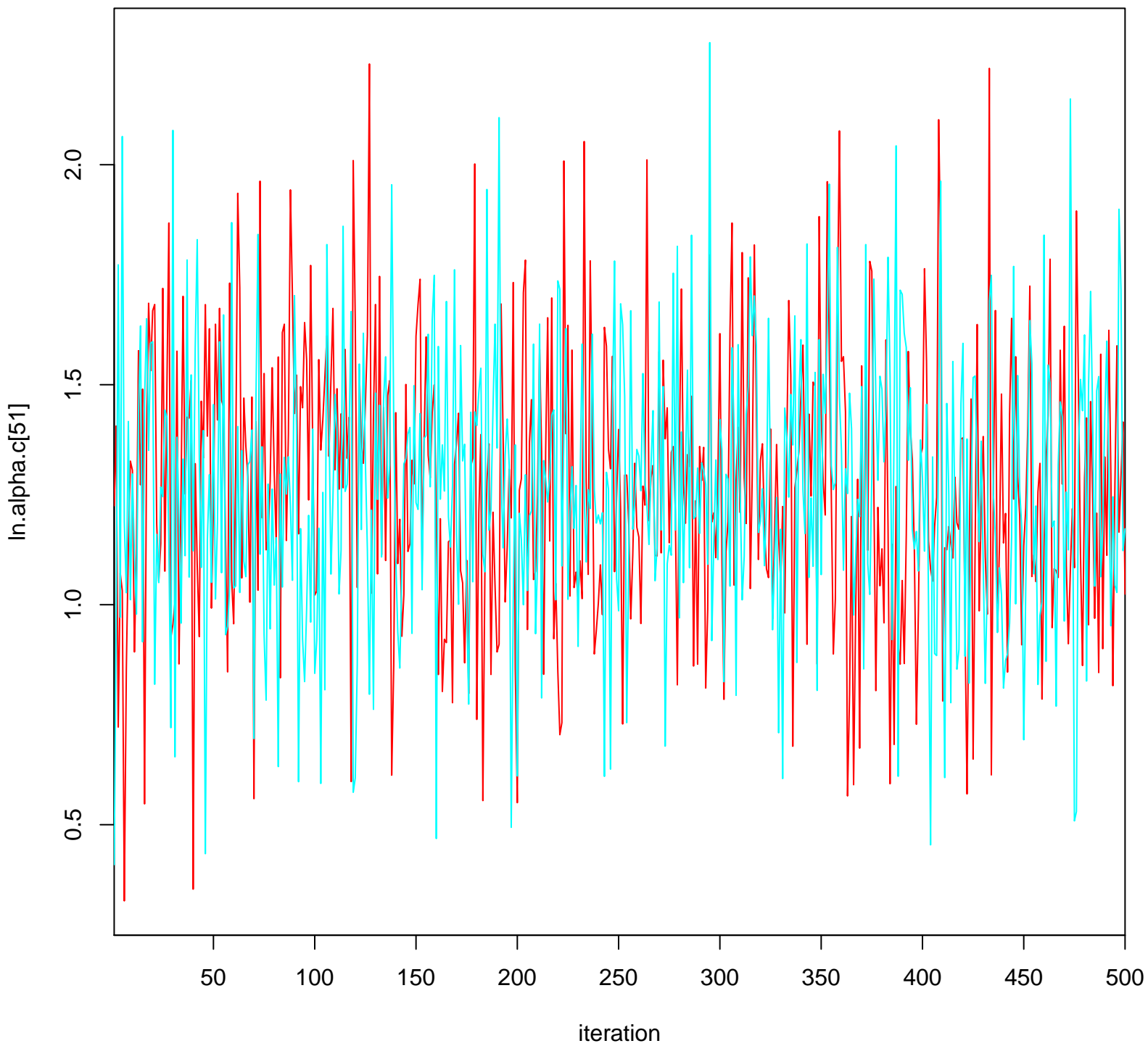
ln.alpha.c[49]



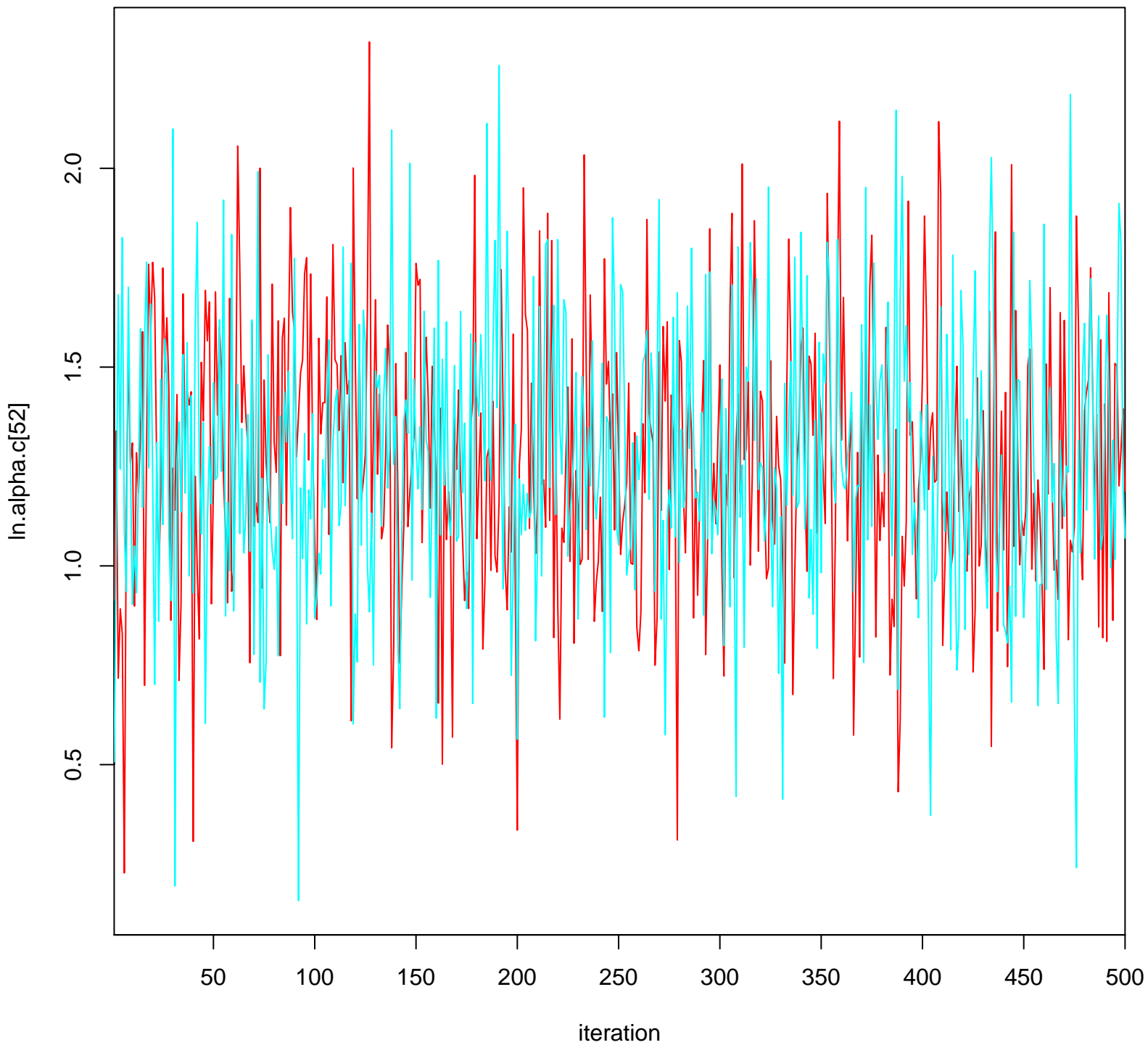
ln.alpha.c[50]



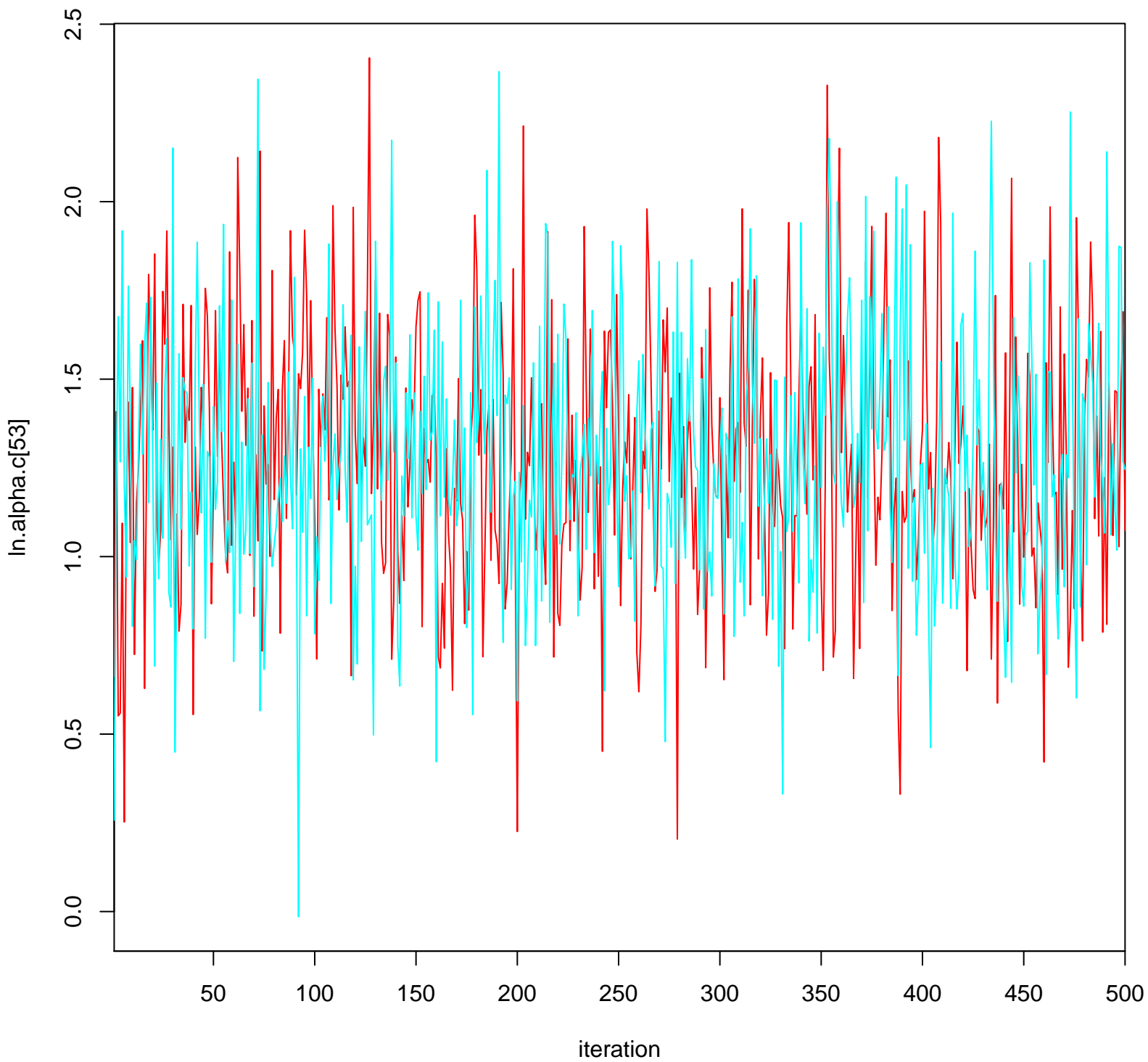
ln.alpha.c[51]



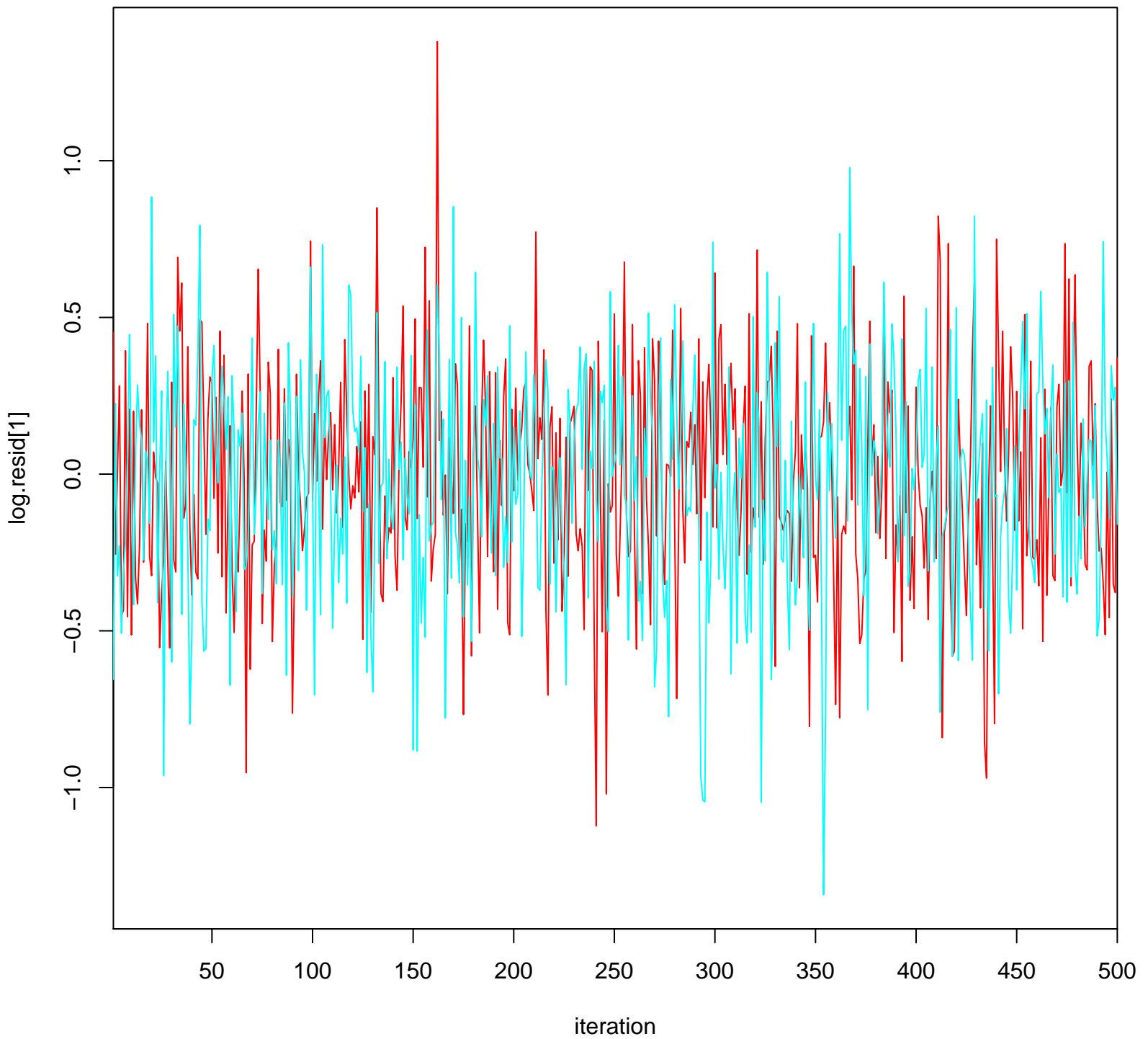
ln.alpha.c[52]



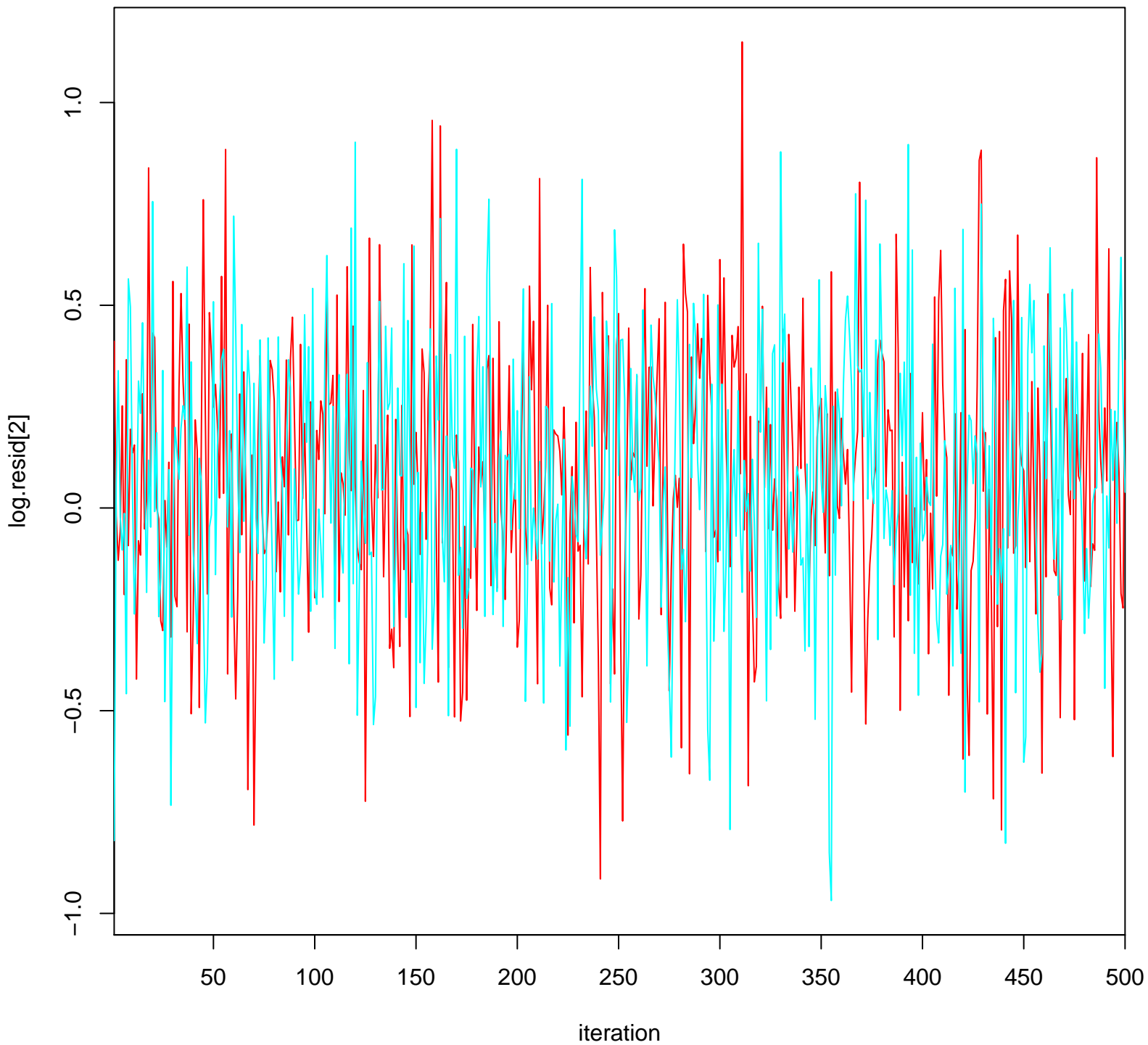
ln.alpha.c[53]



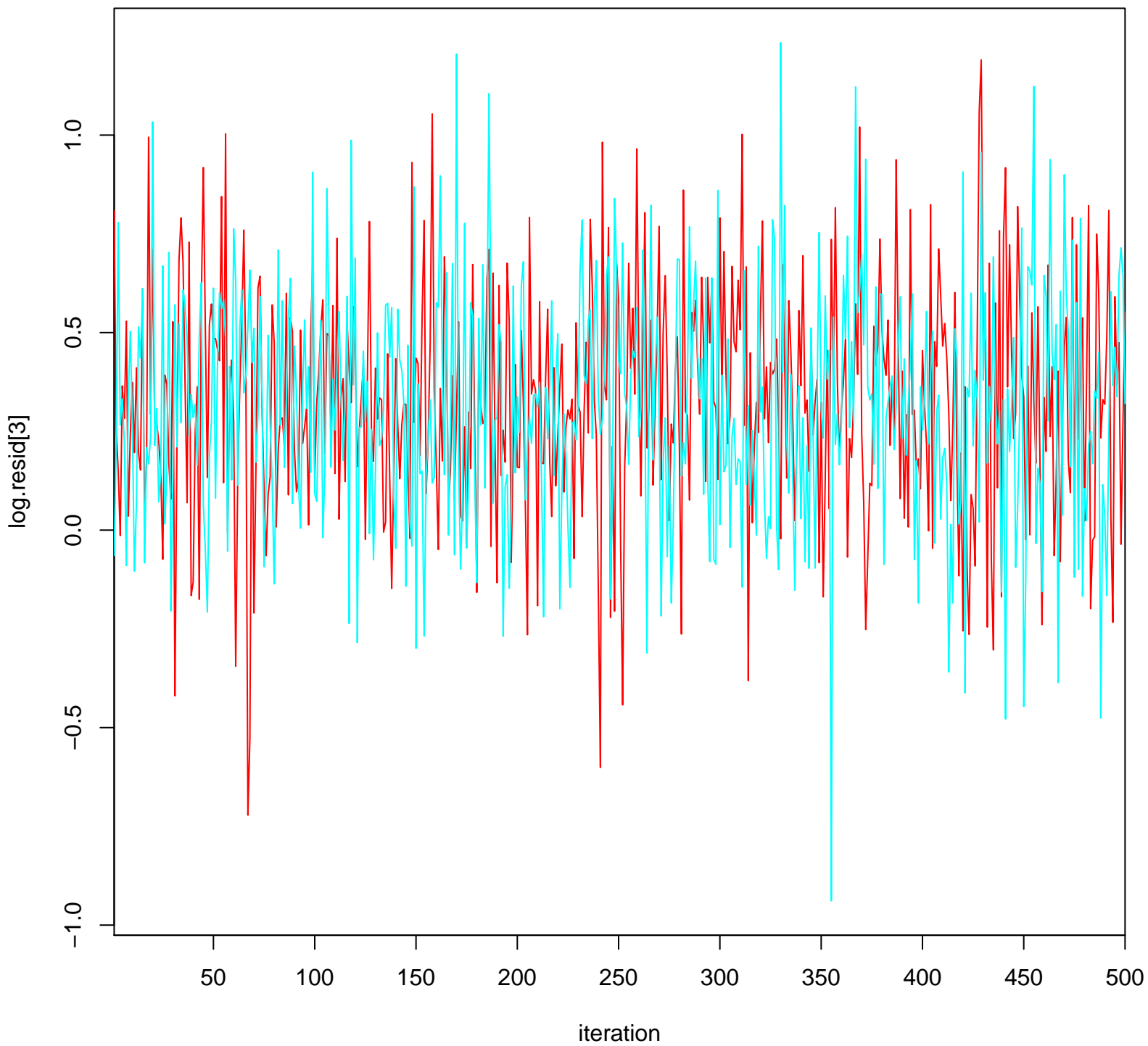
log.resid[1]



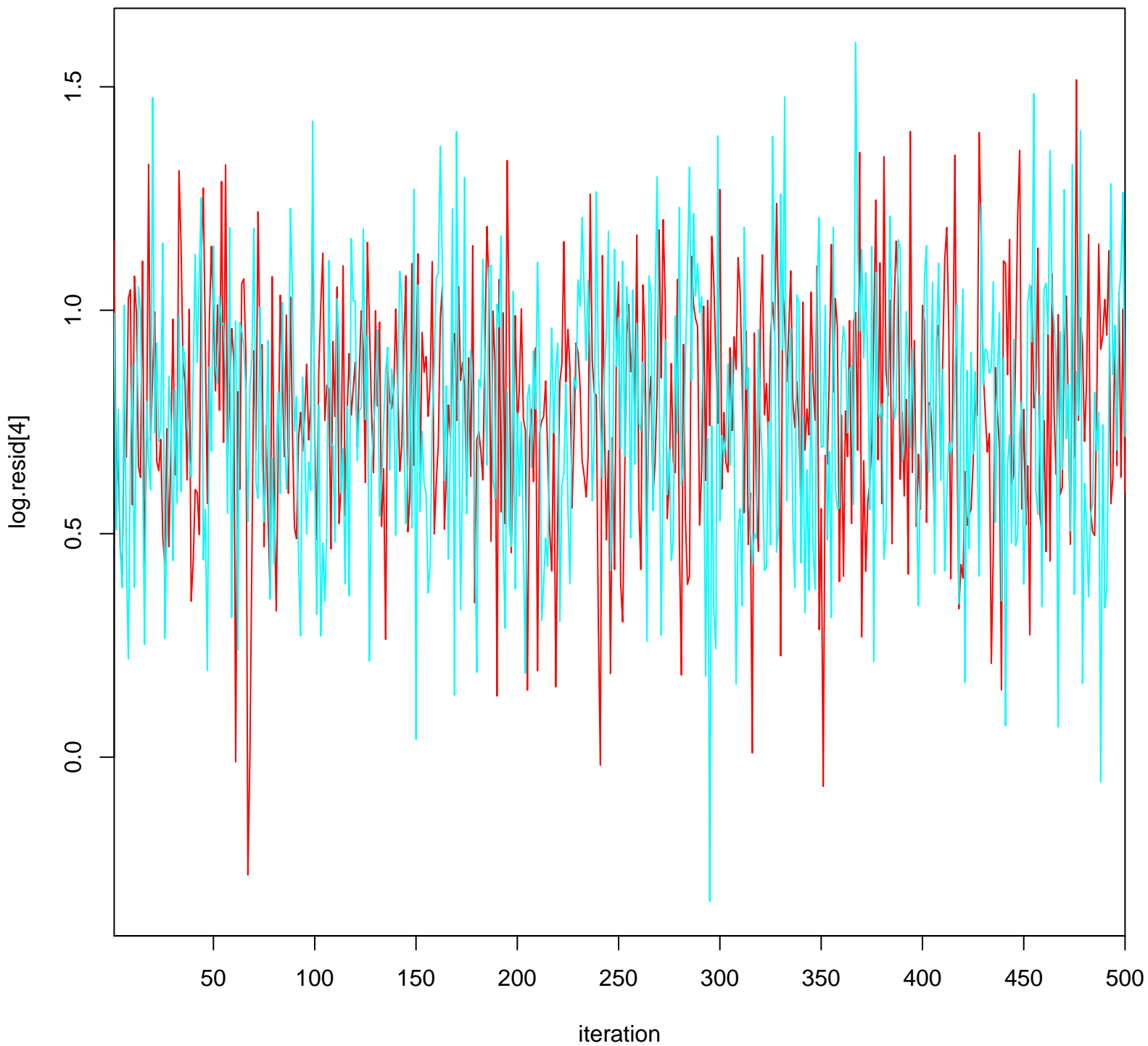
log.resid[2]



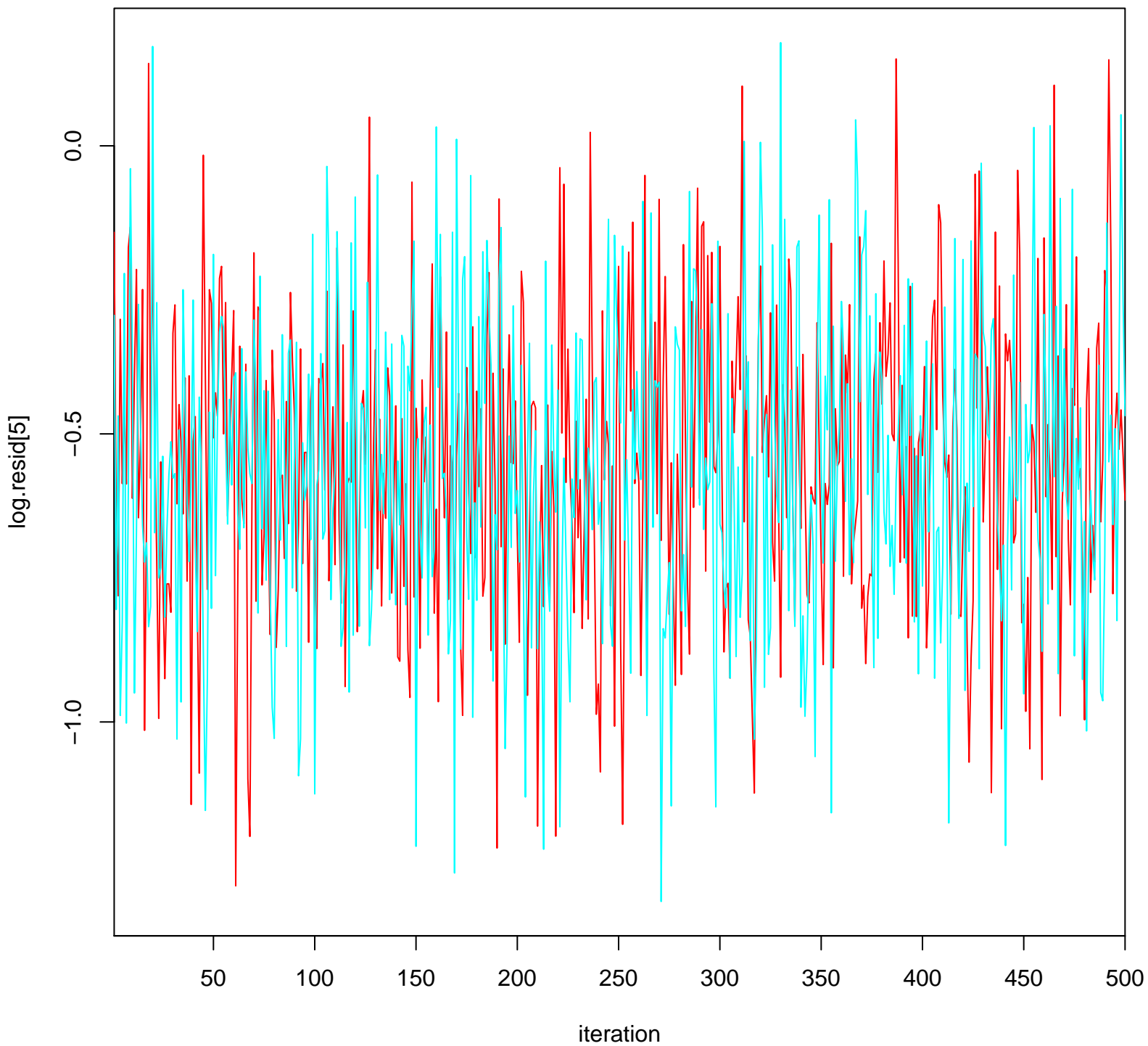
log.resid[3]



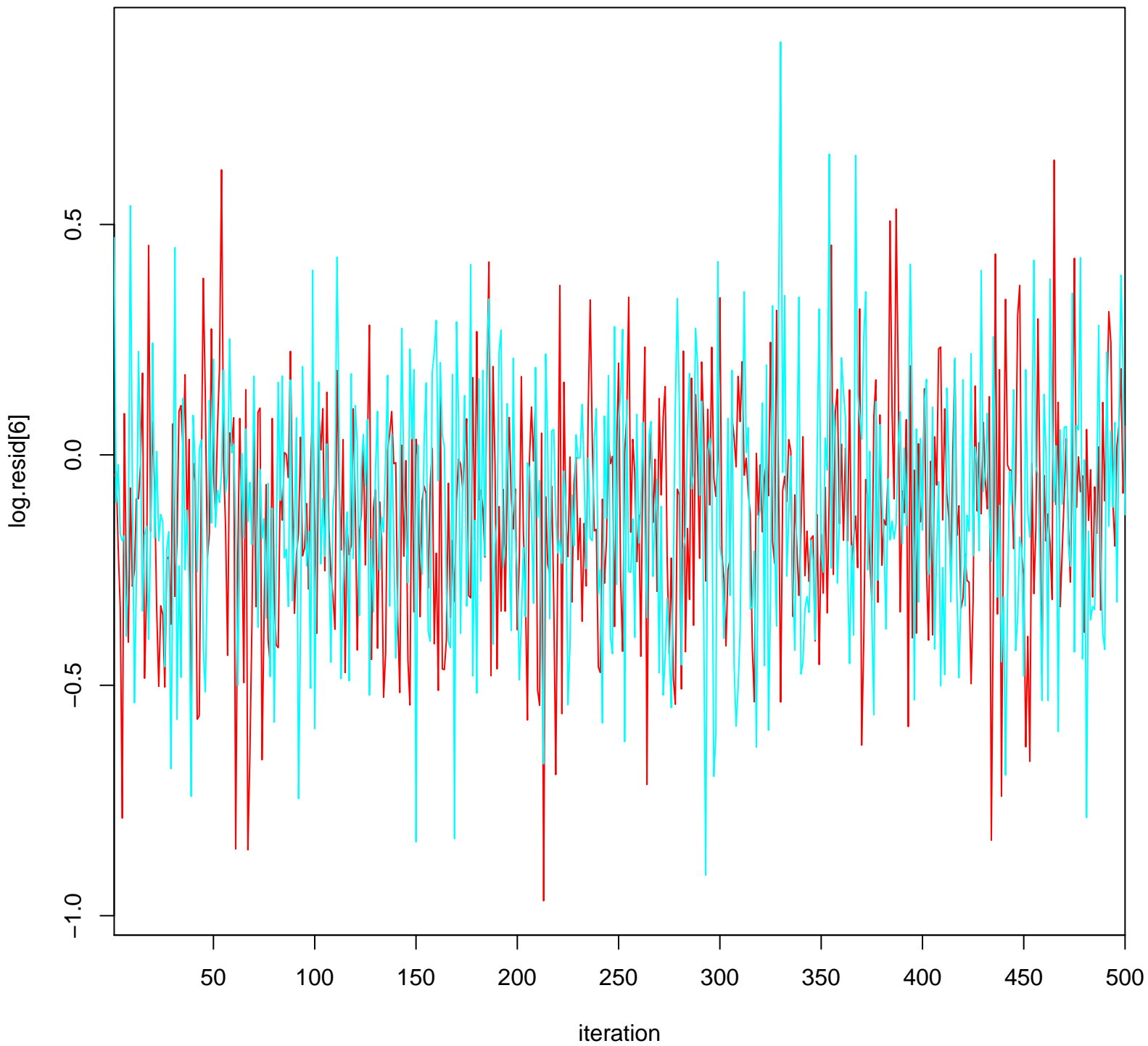
log.resid[4]



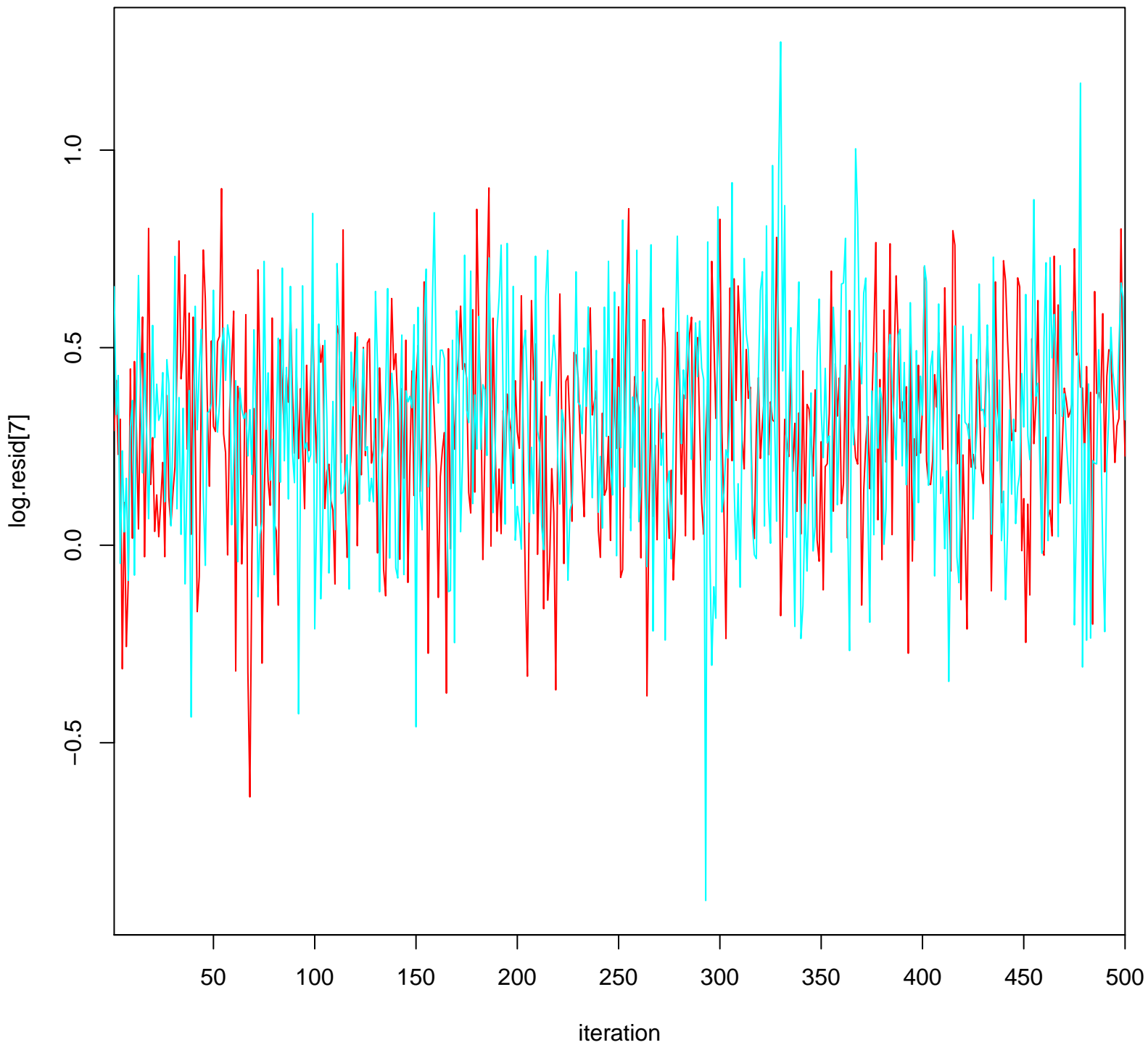
log.resid[5]



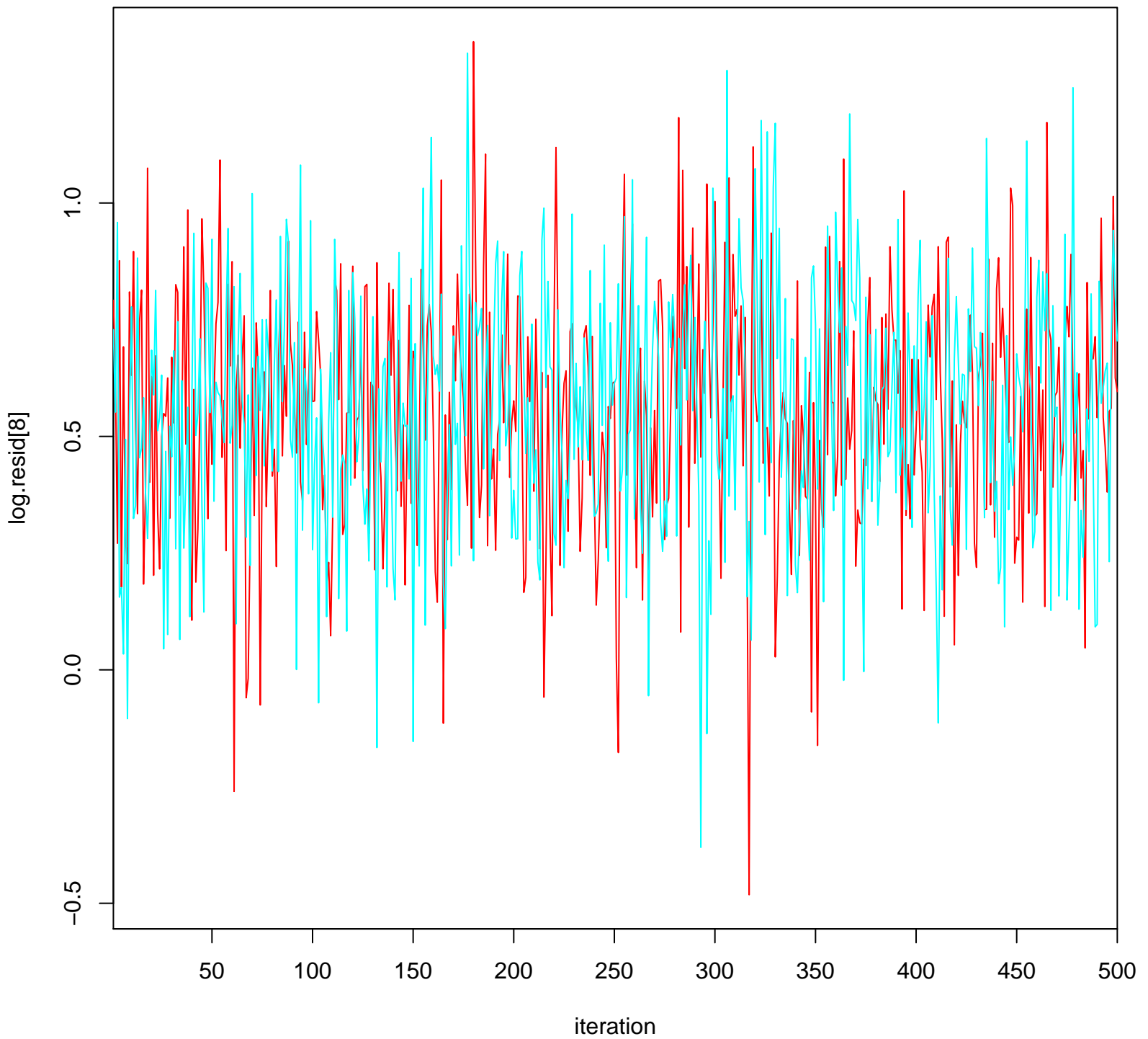
log.resid[6]



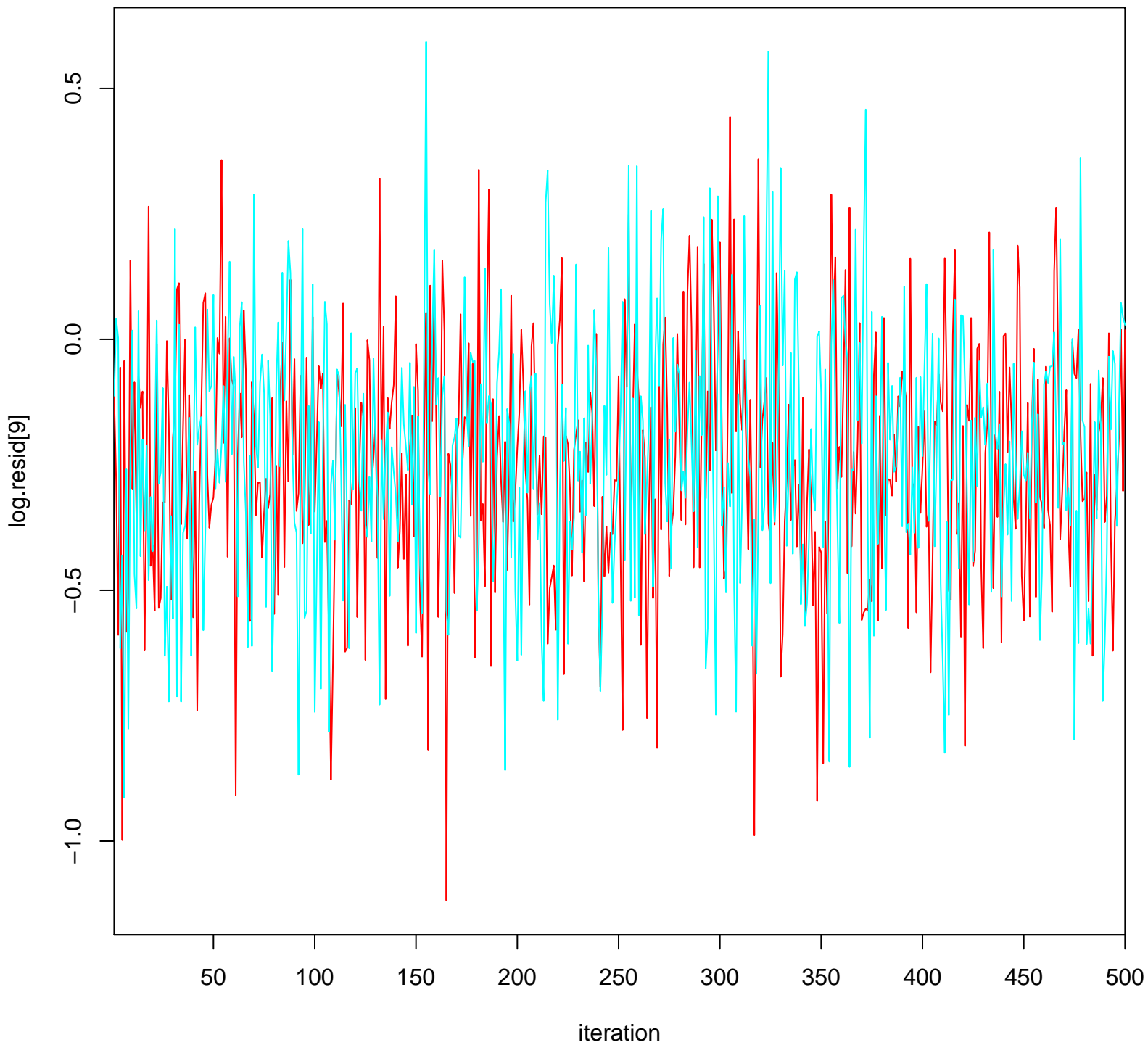
log.resid[7]



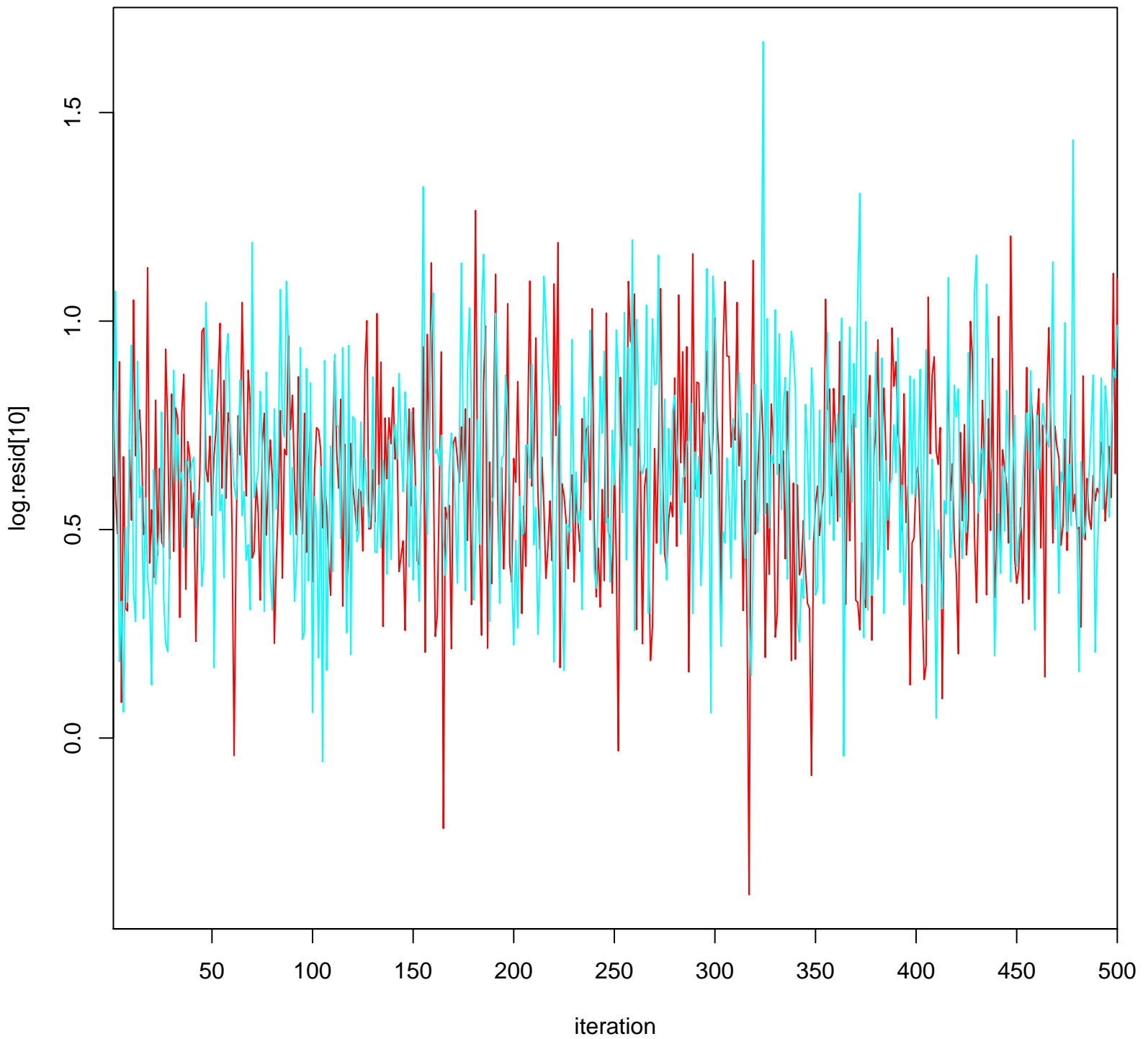
log.resid[8]



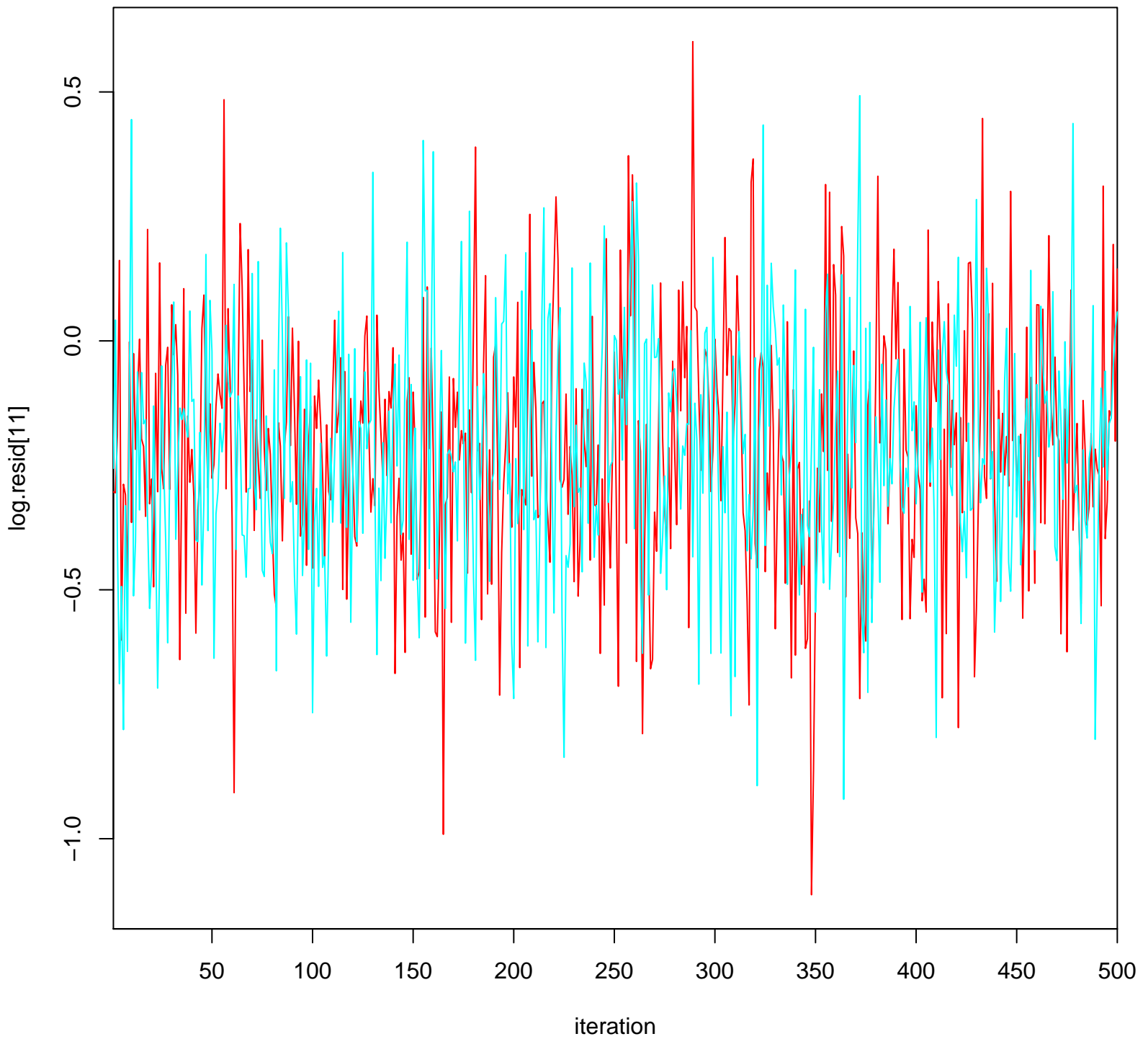
log.resid[9]



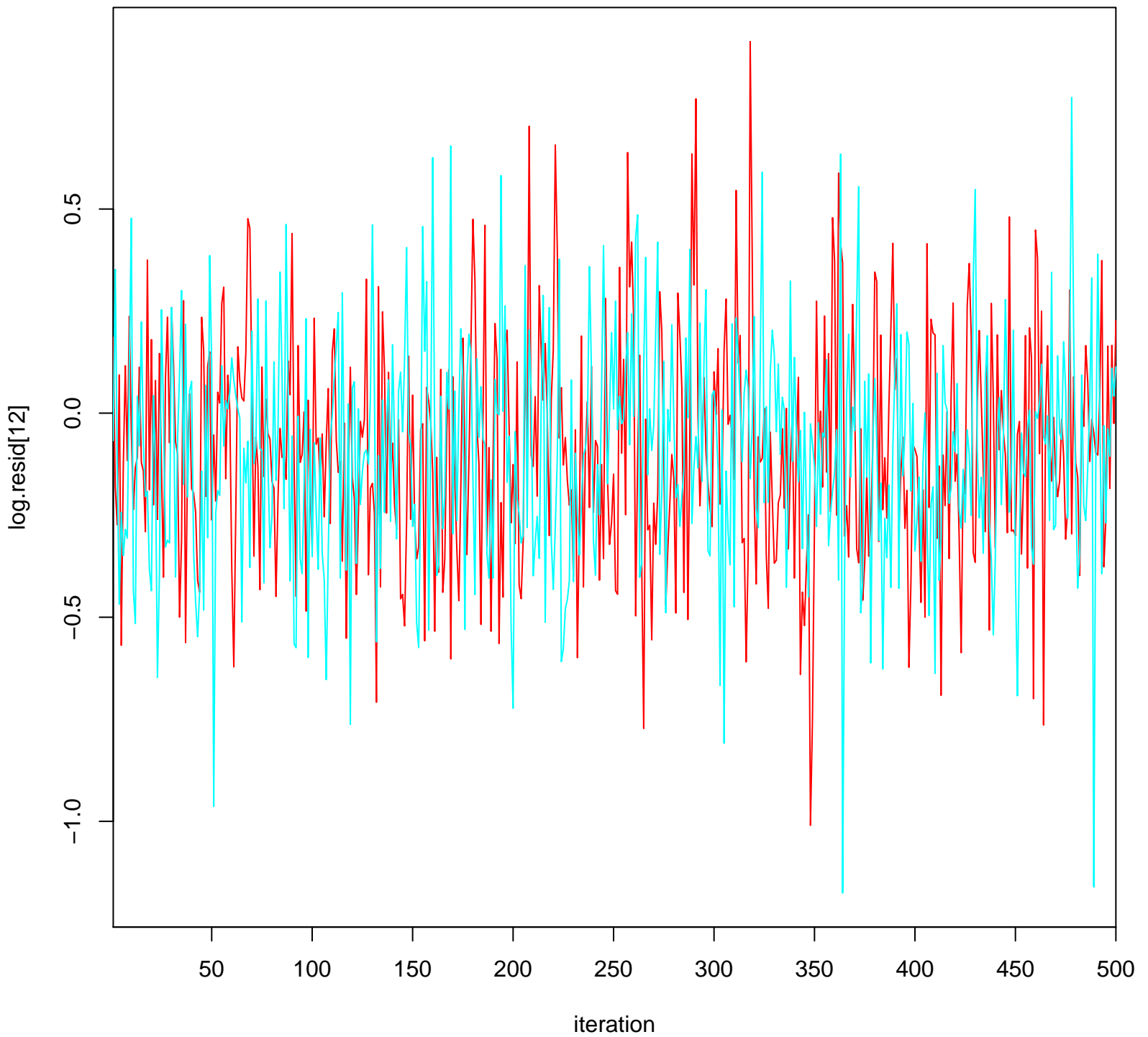
log.resid[10]



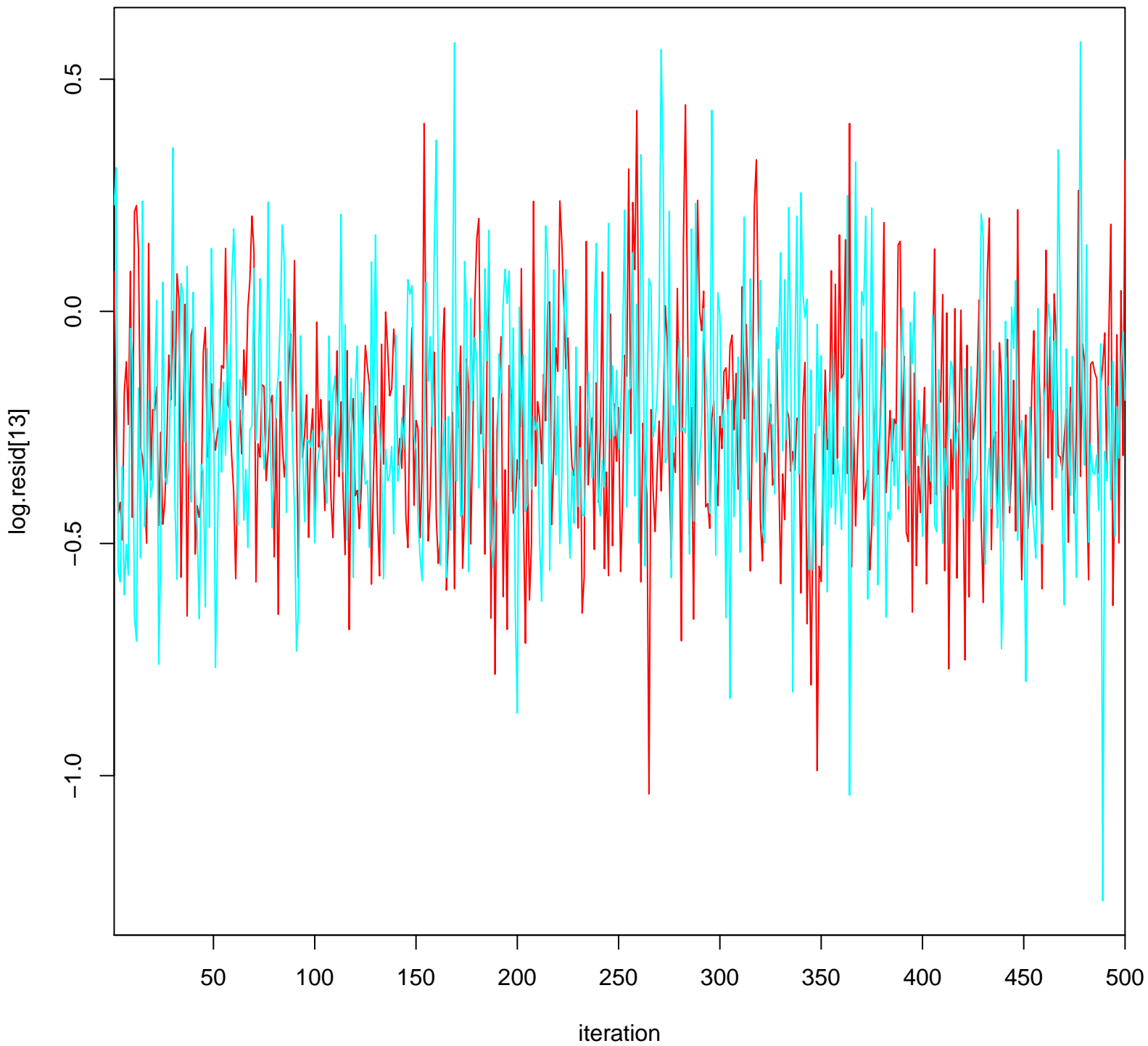
log.resid[11]



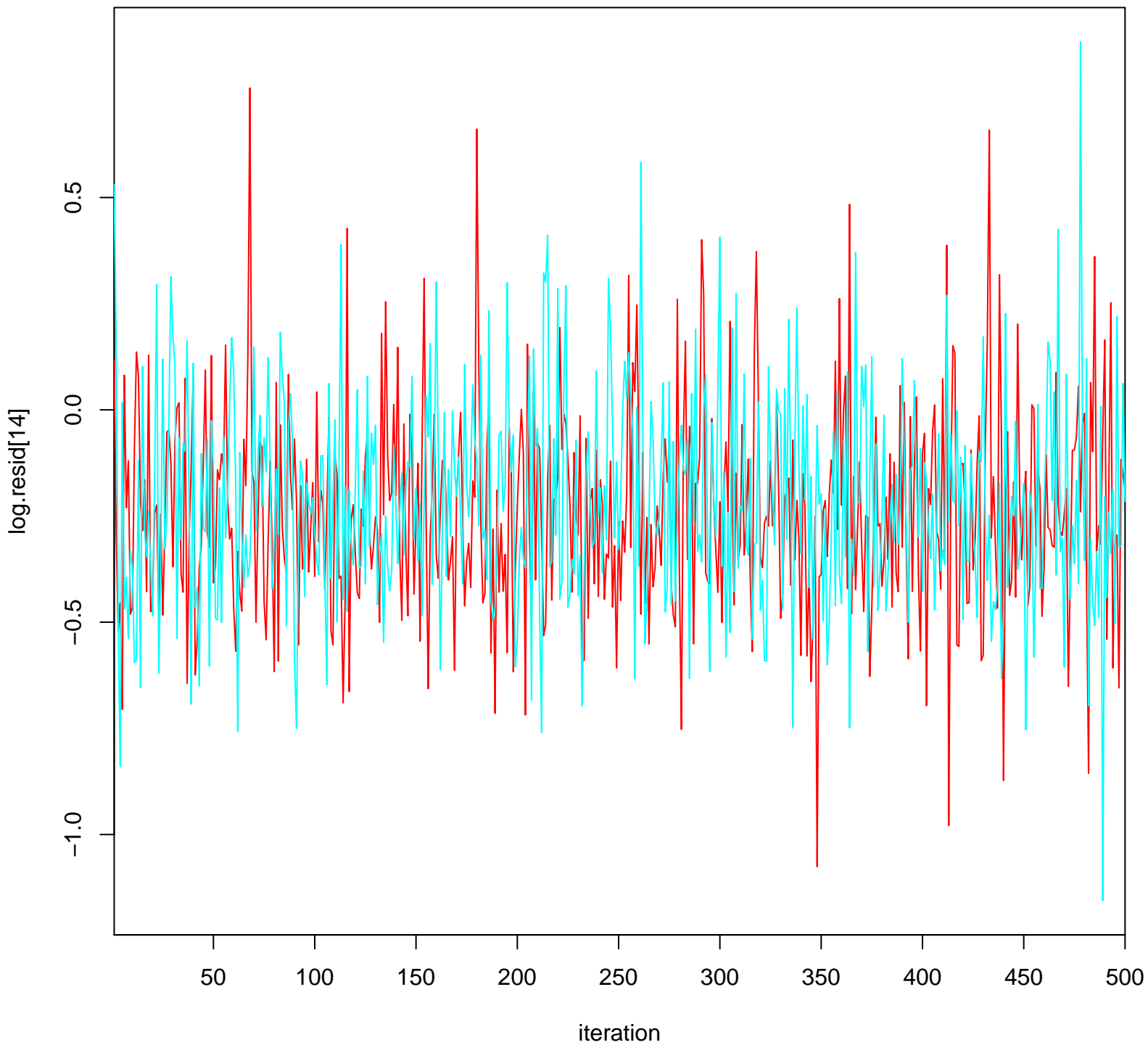
log.resid[12]



log.resid[13]

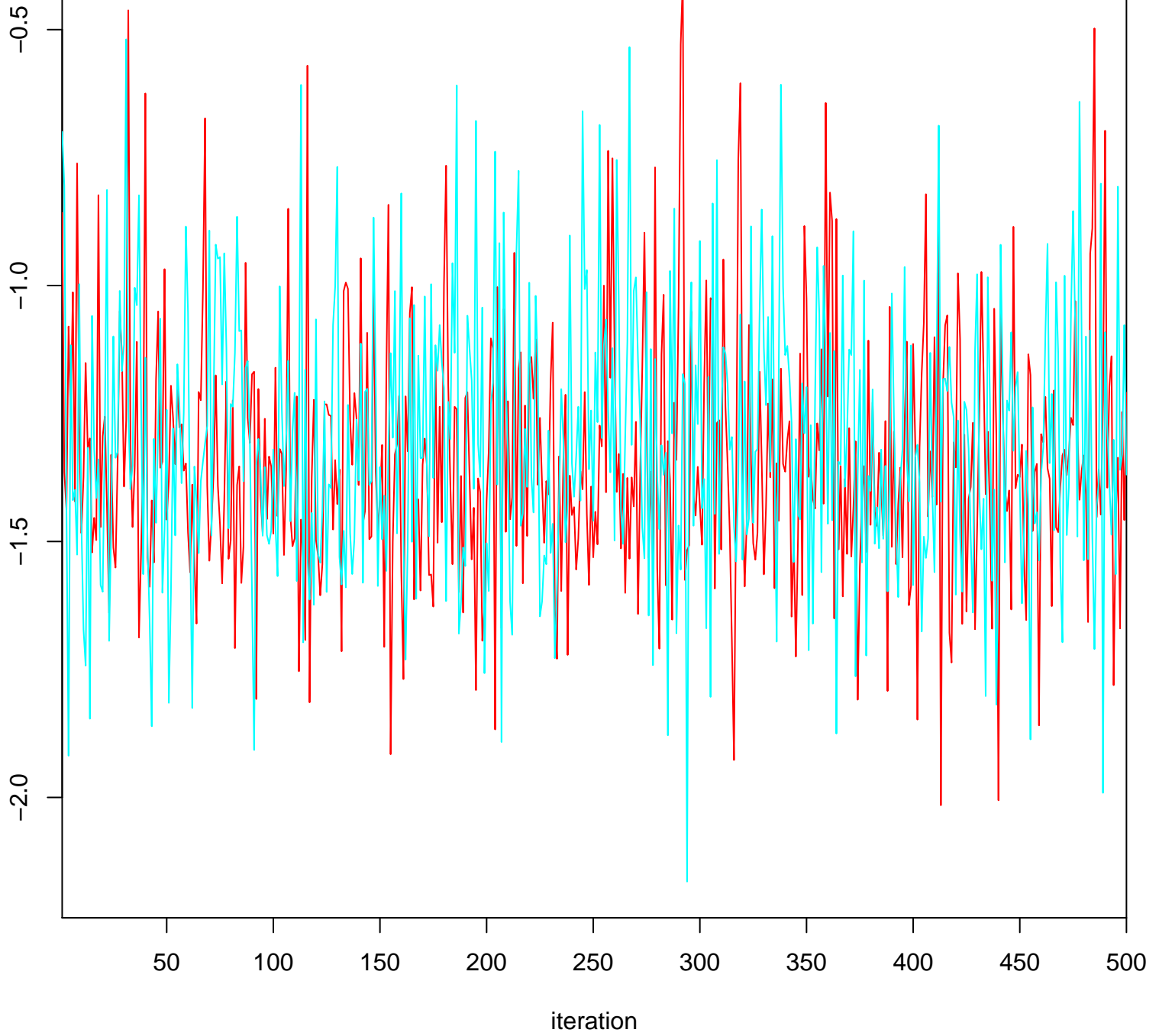


log.resid[14]



log.resid[15]

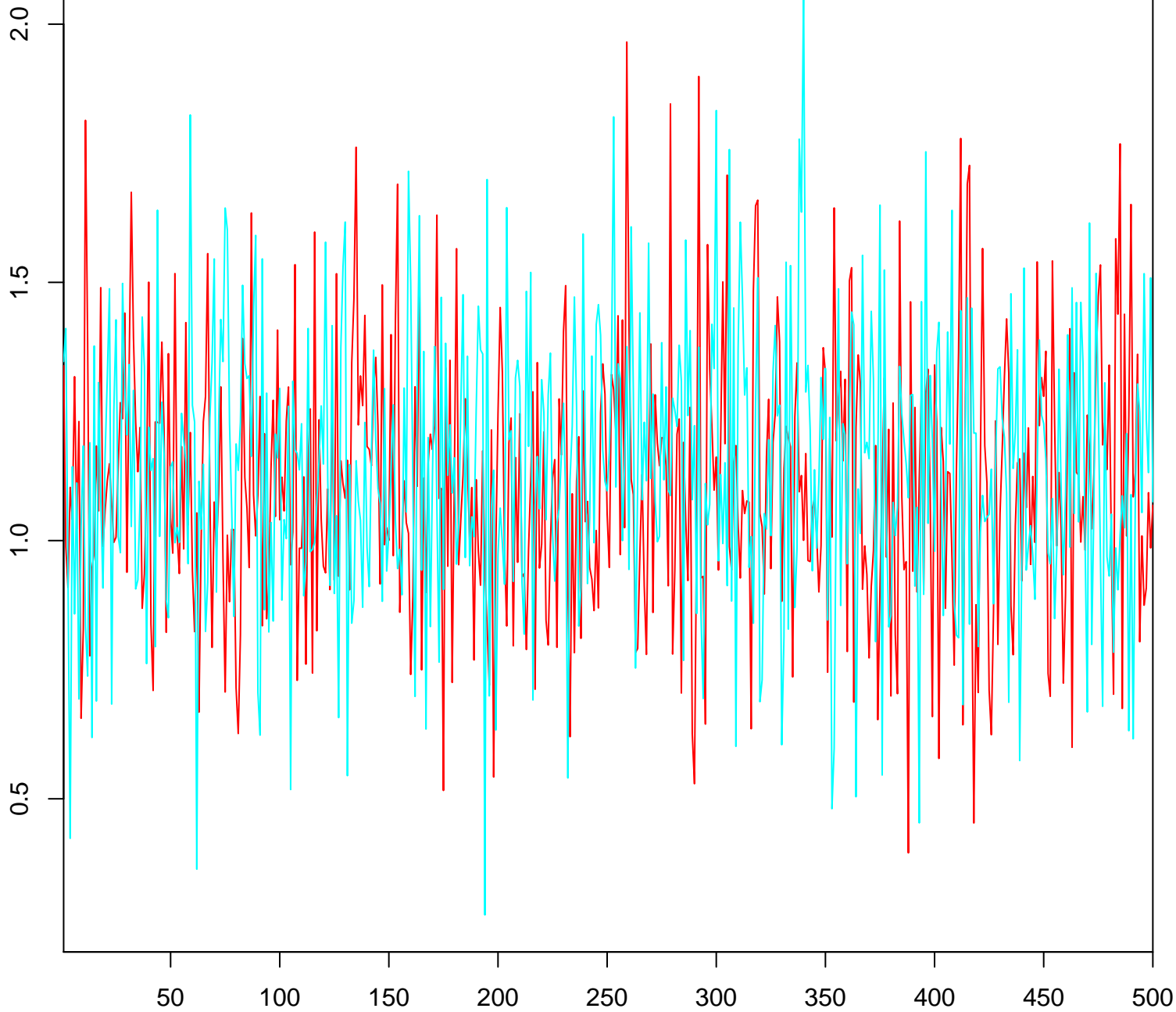
log.resid[15]



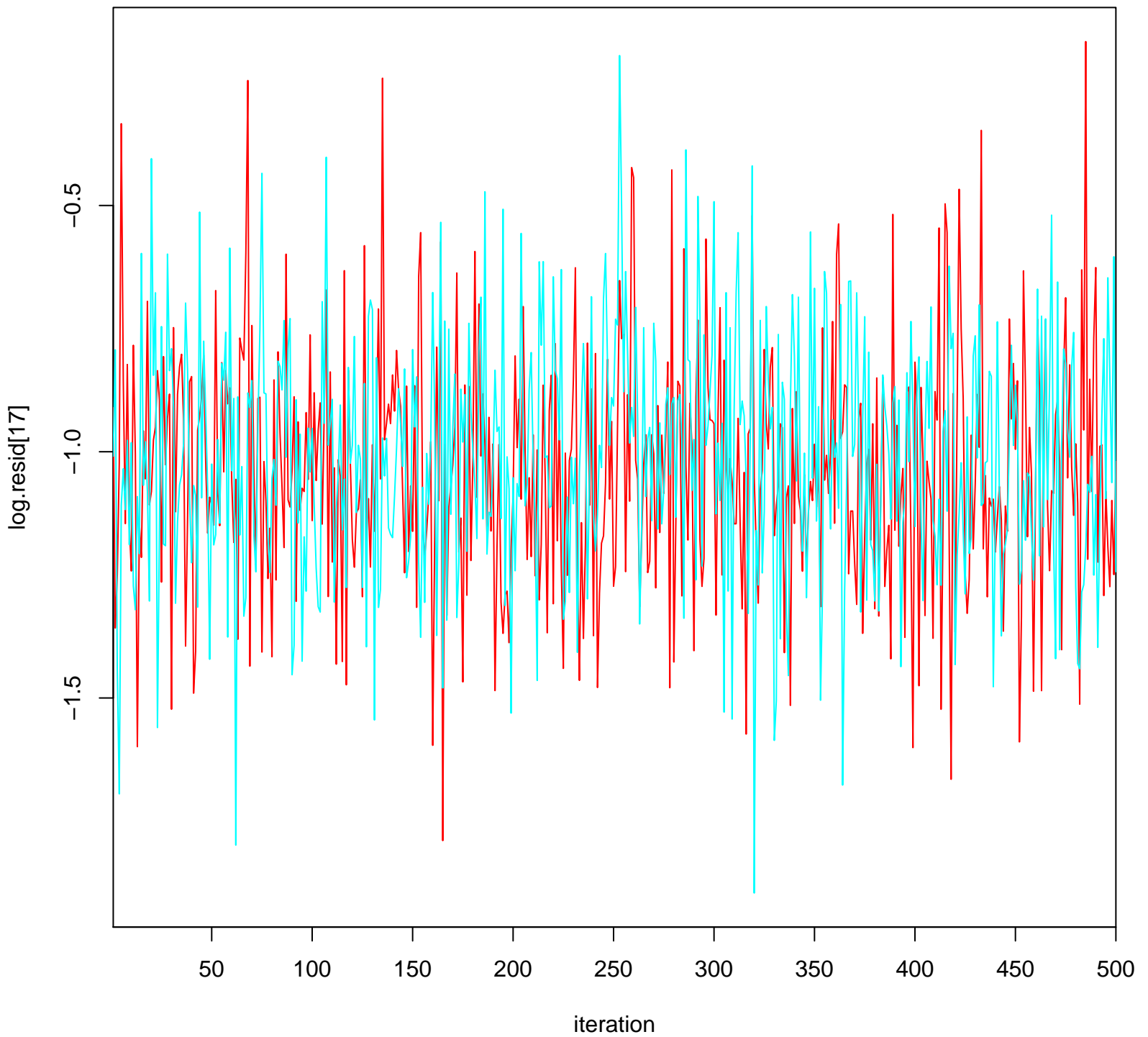
log.resid[16]

log.resid[16]

iteration



log.resid[17]



log.resid[18]

log.resid[18]

1.0

0.5

0.0

-0.5

50

100

150

200

250

300

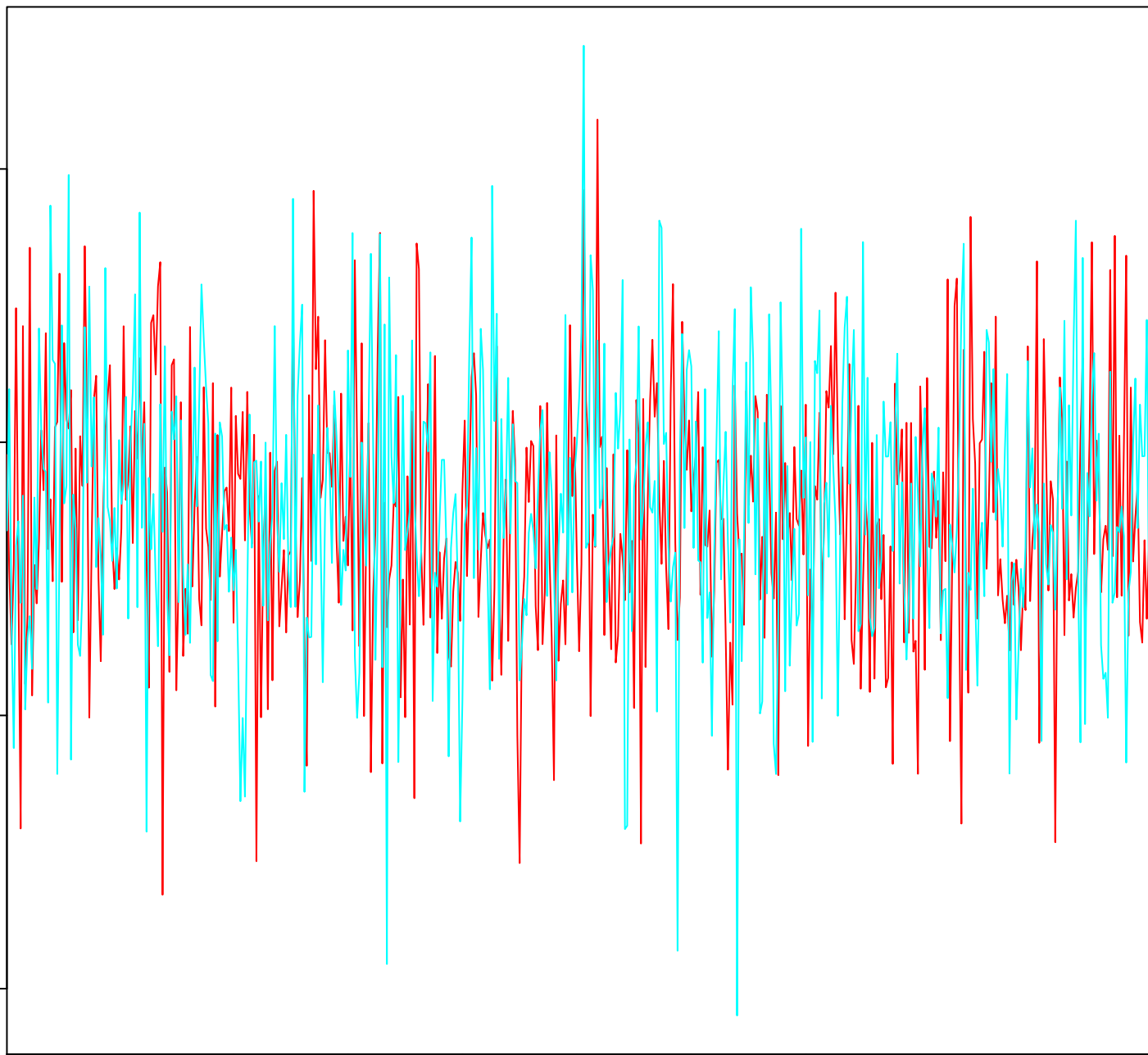
350

400

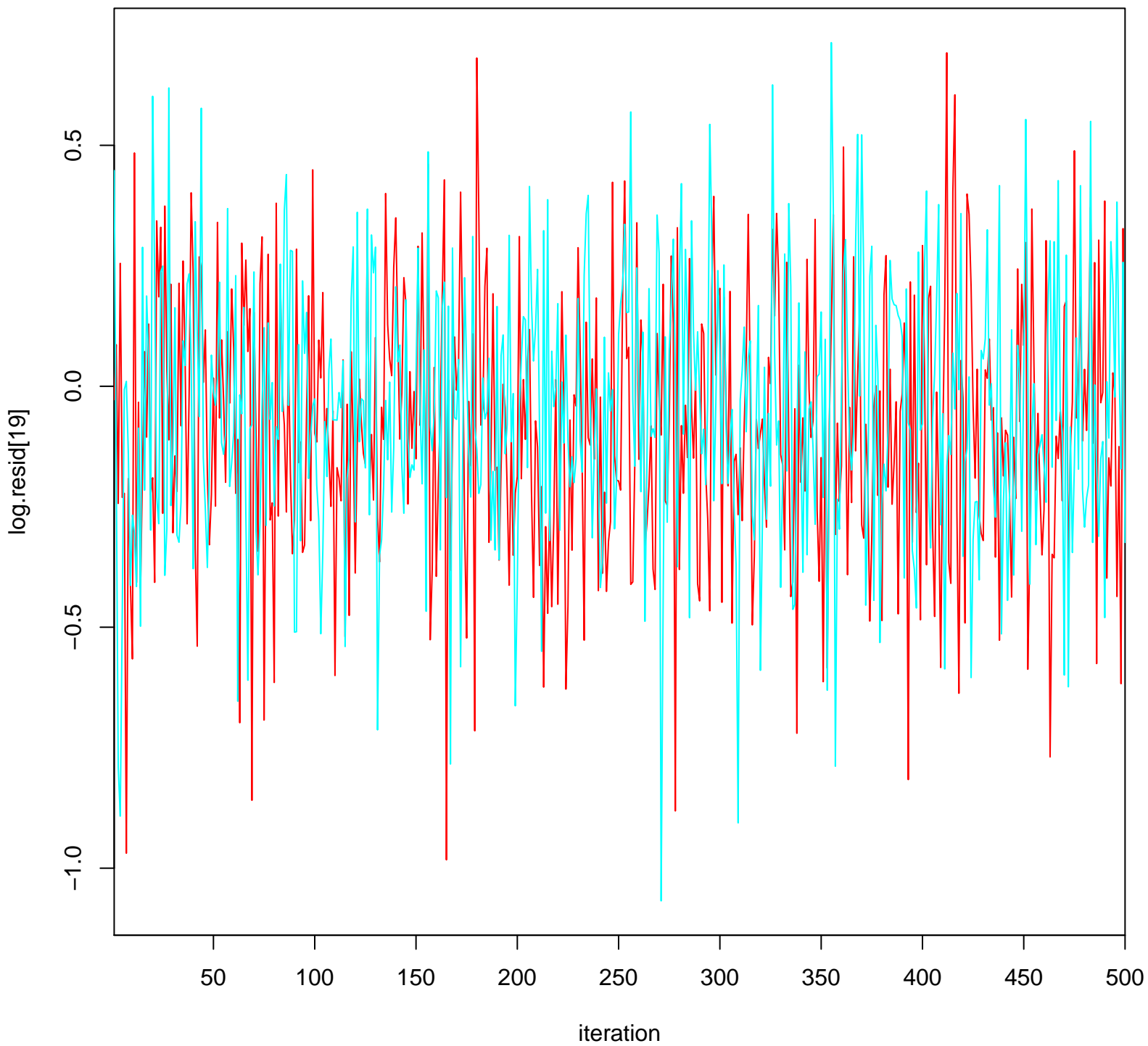
450

500

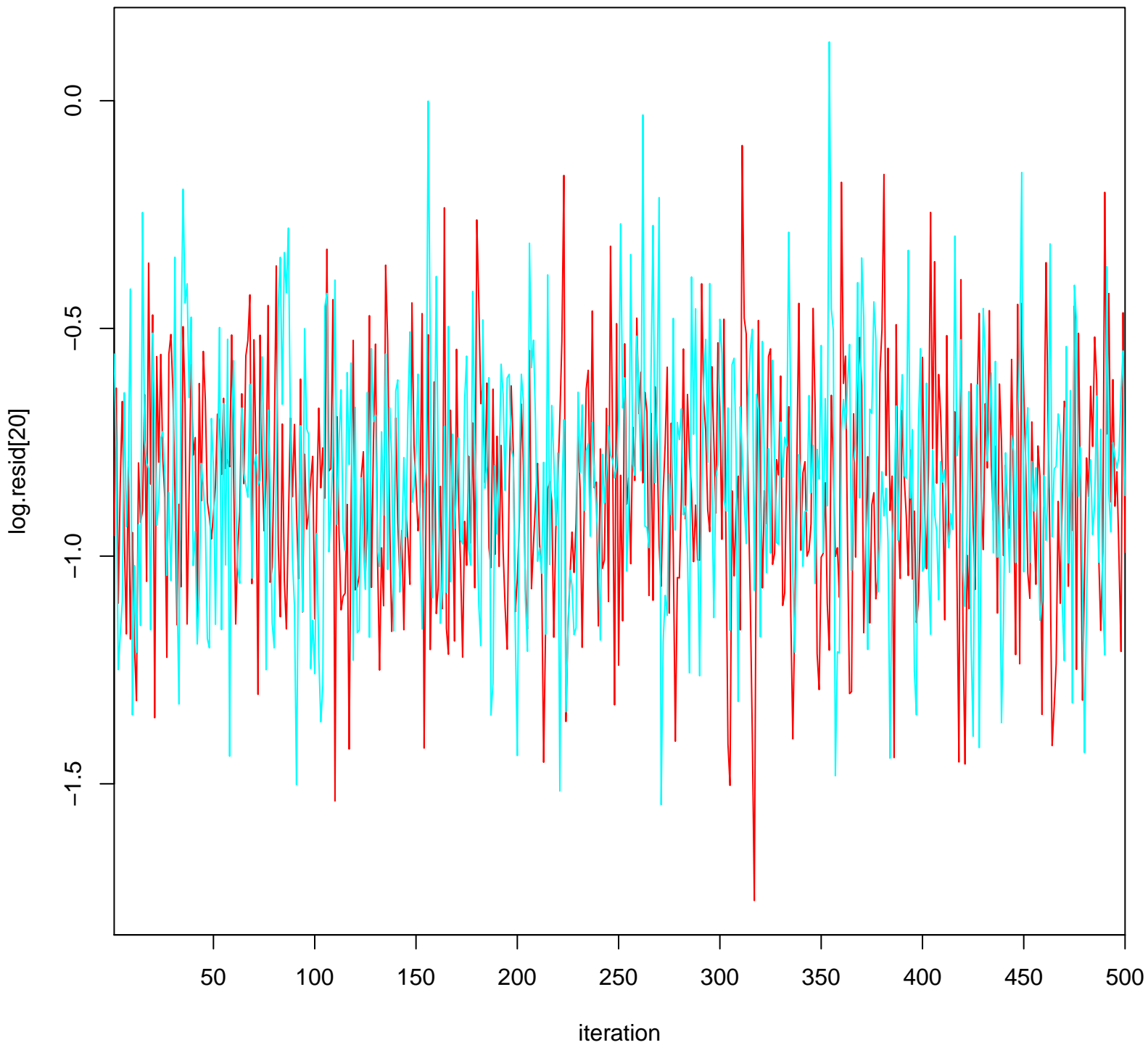
iteration



log.resid[19]

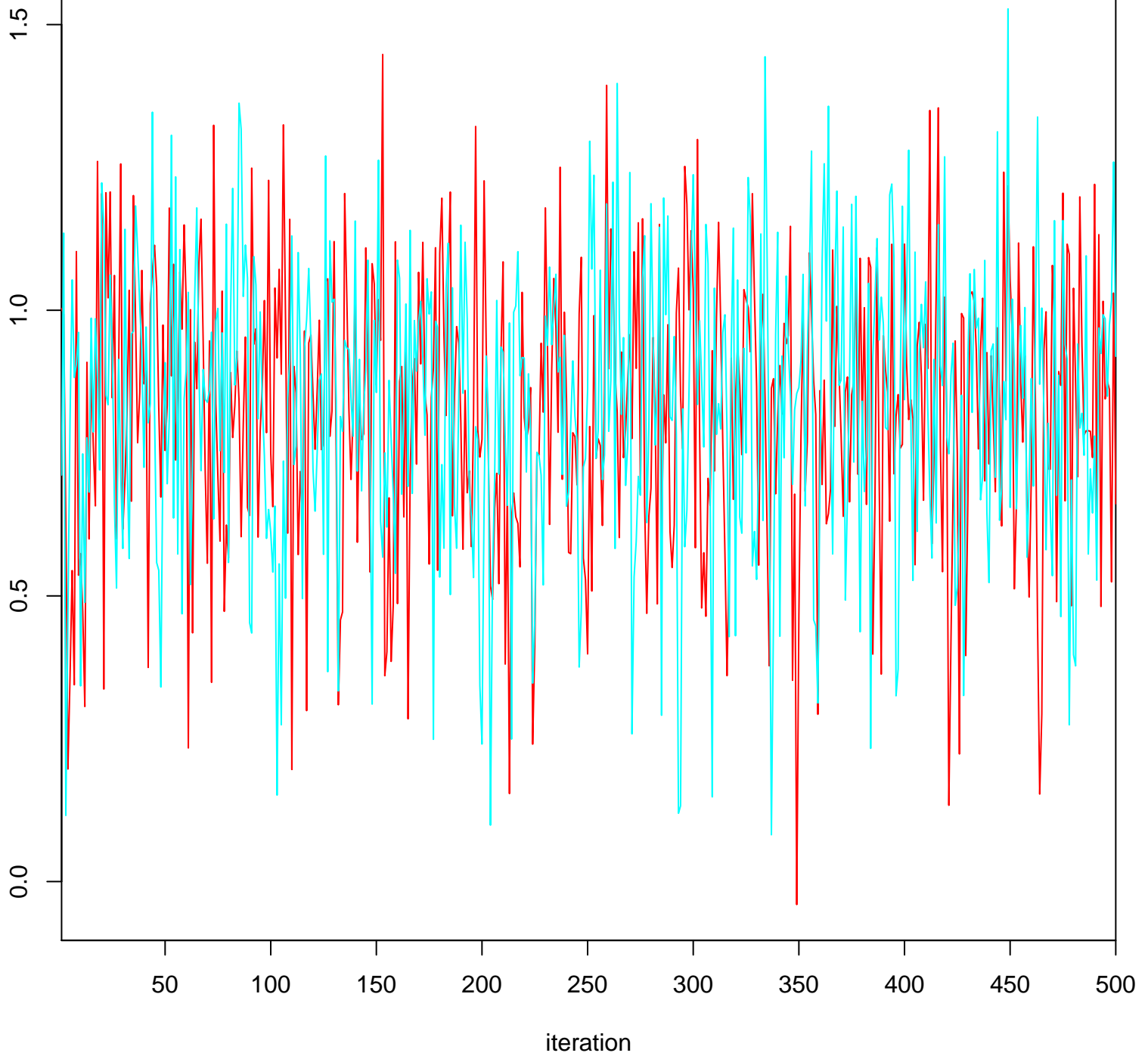


log.resid[20]



log.resid[21]

log.resid[21]



log.resid[22]

log.resid[22]

1.0

0.5

0.0

50

100

150

200

250

300

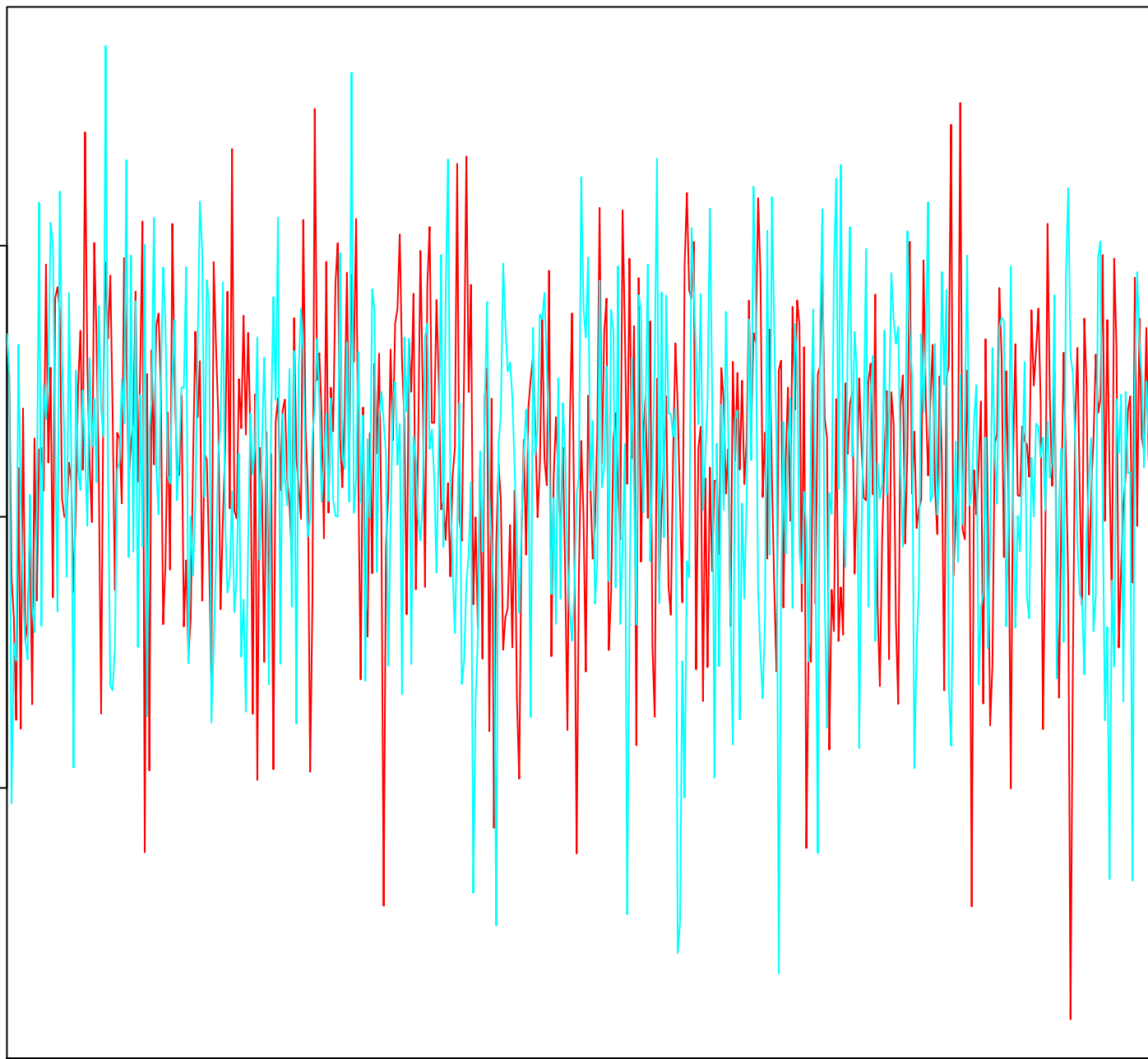
350

400

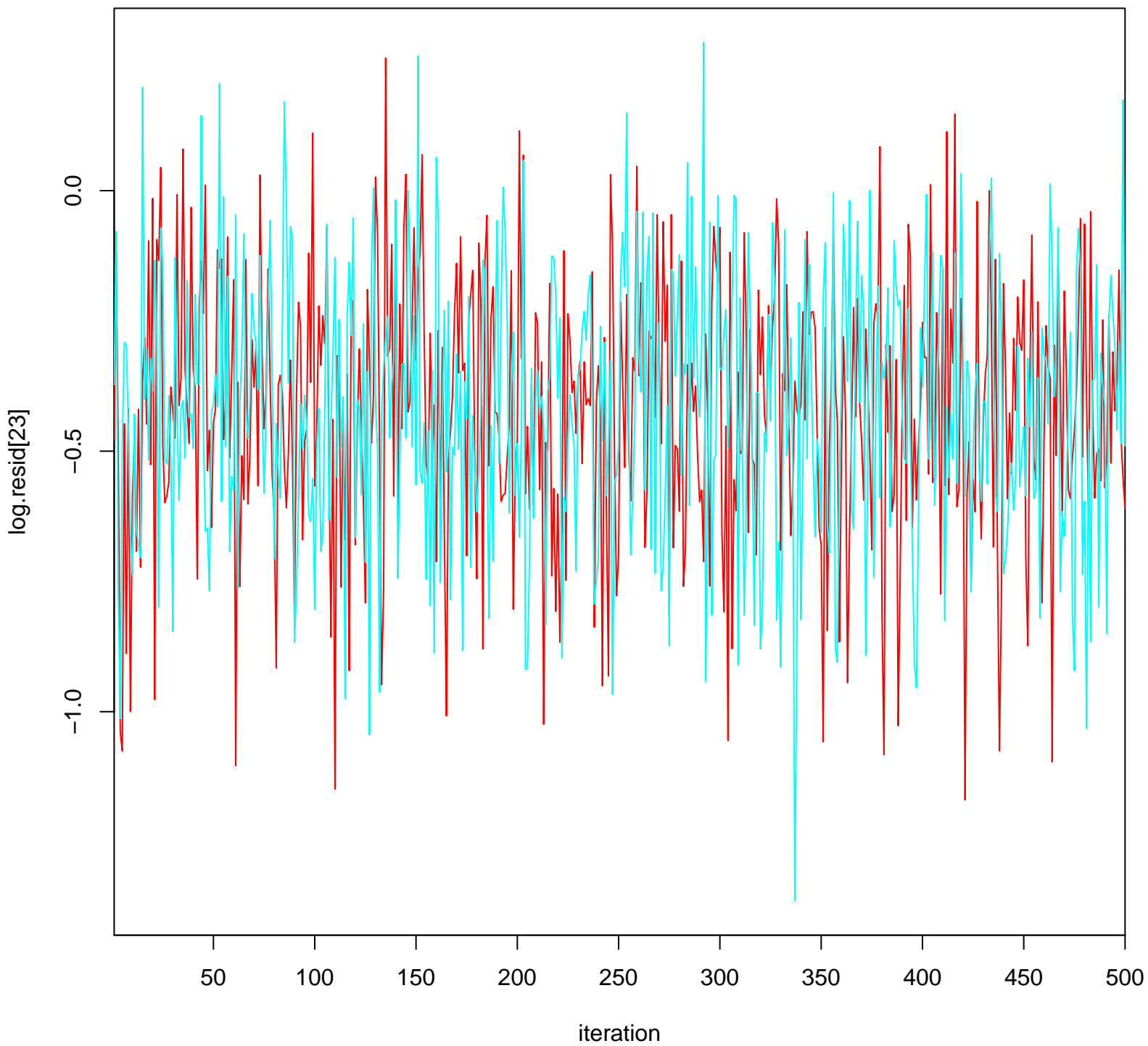
450

500

iteration

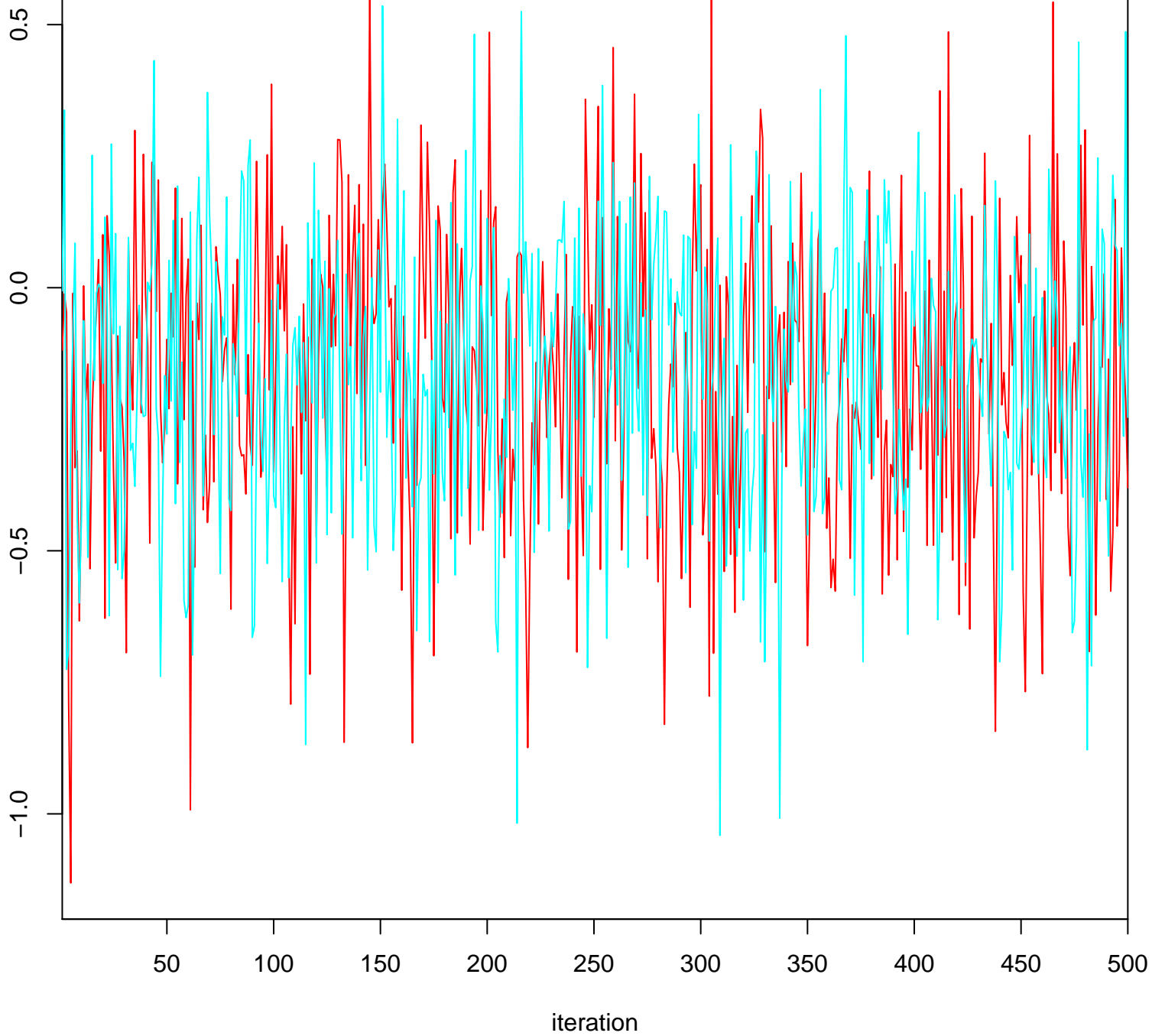


log.resid[23]



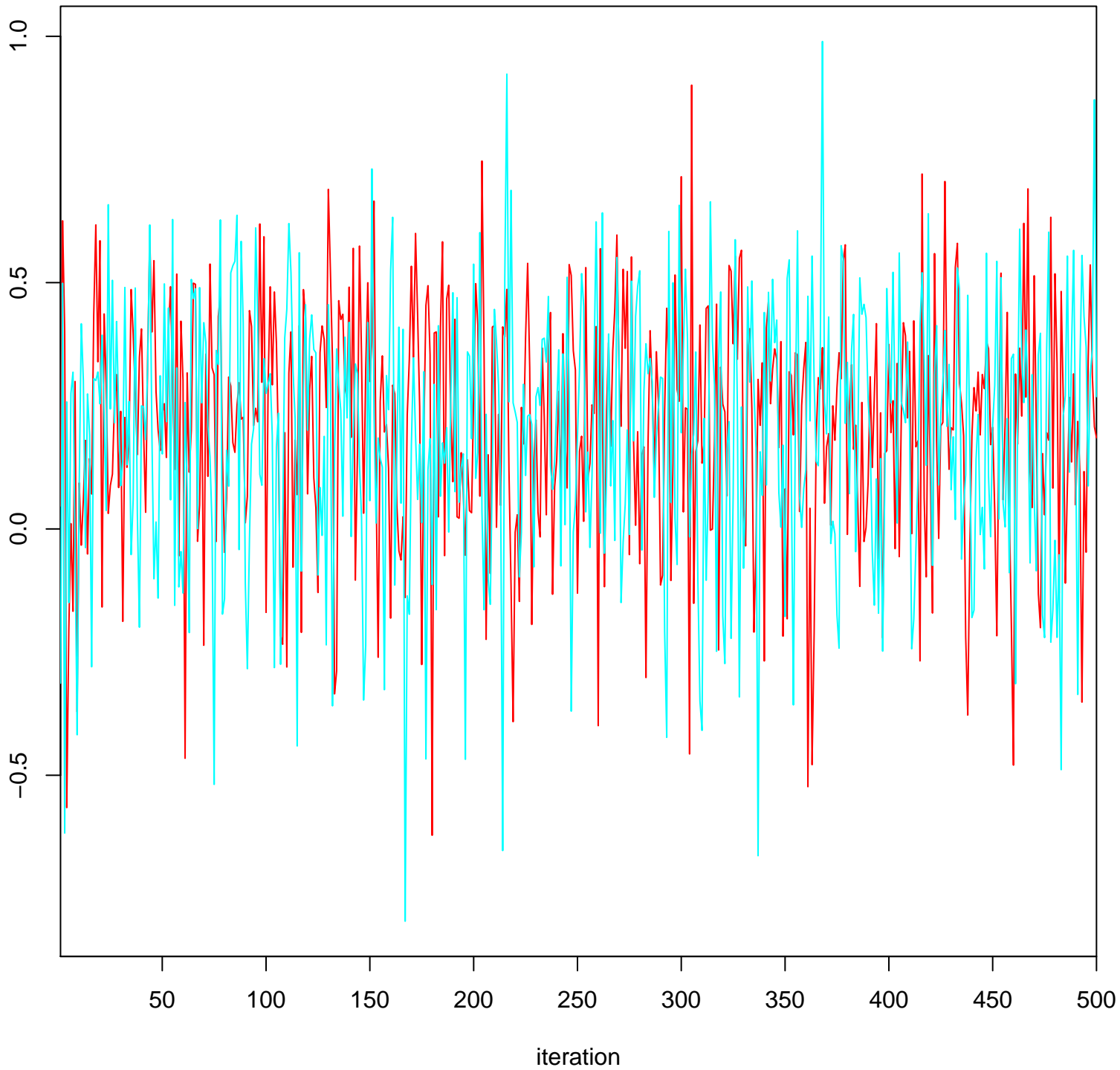
log.resid[24]

log.resid[24]

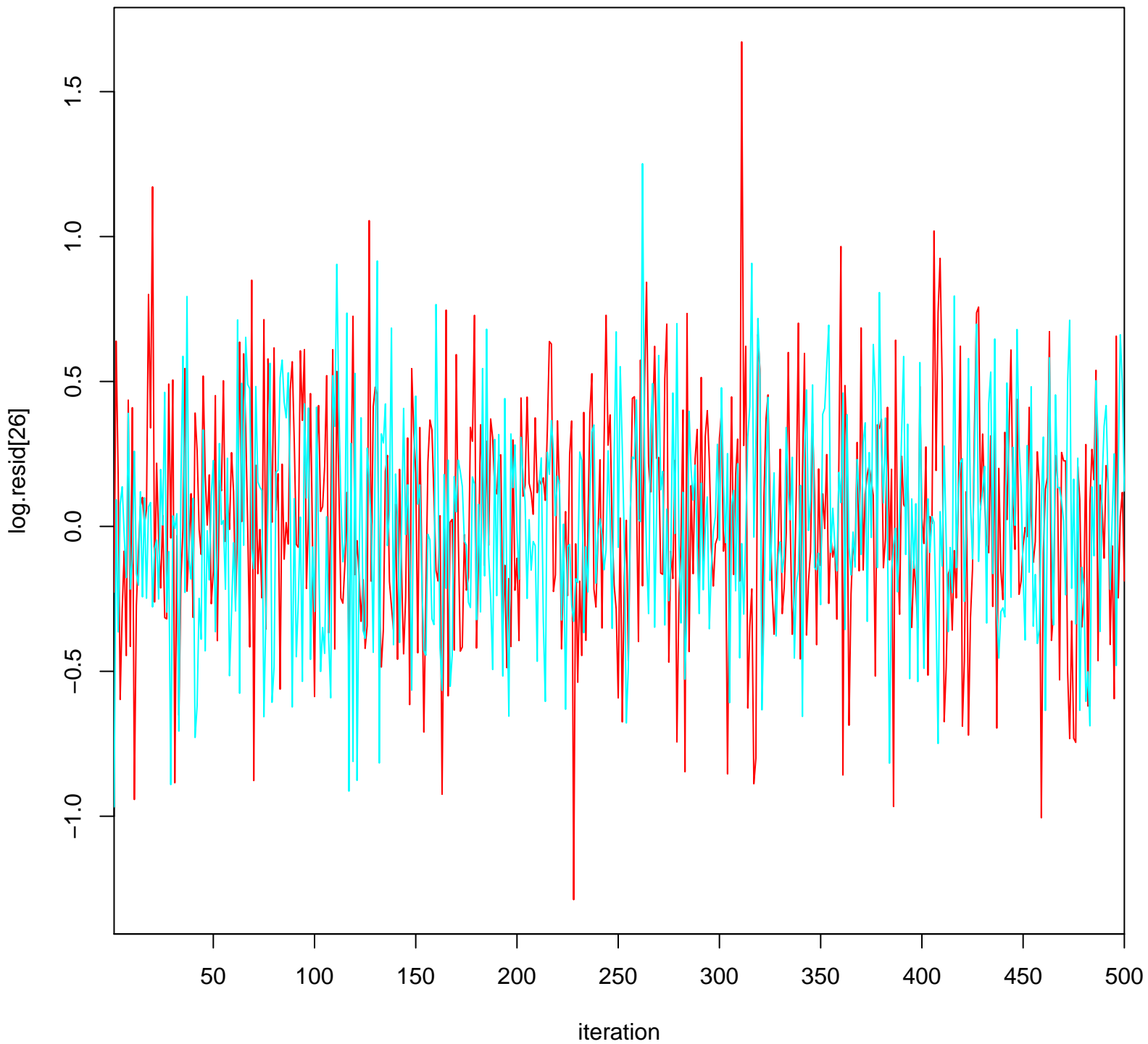


log.resid[25]

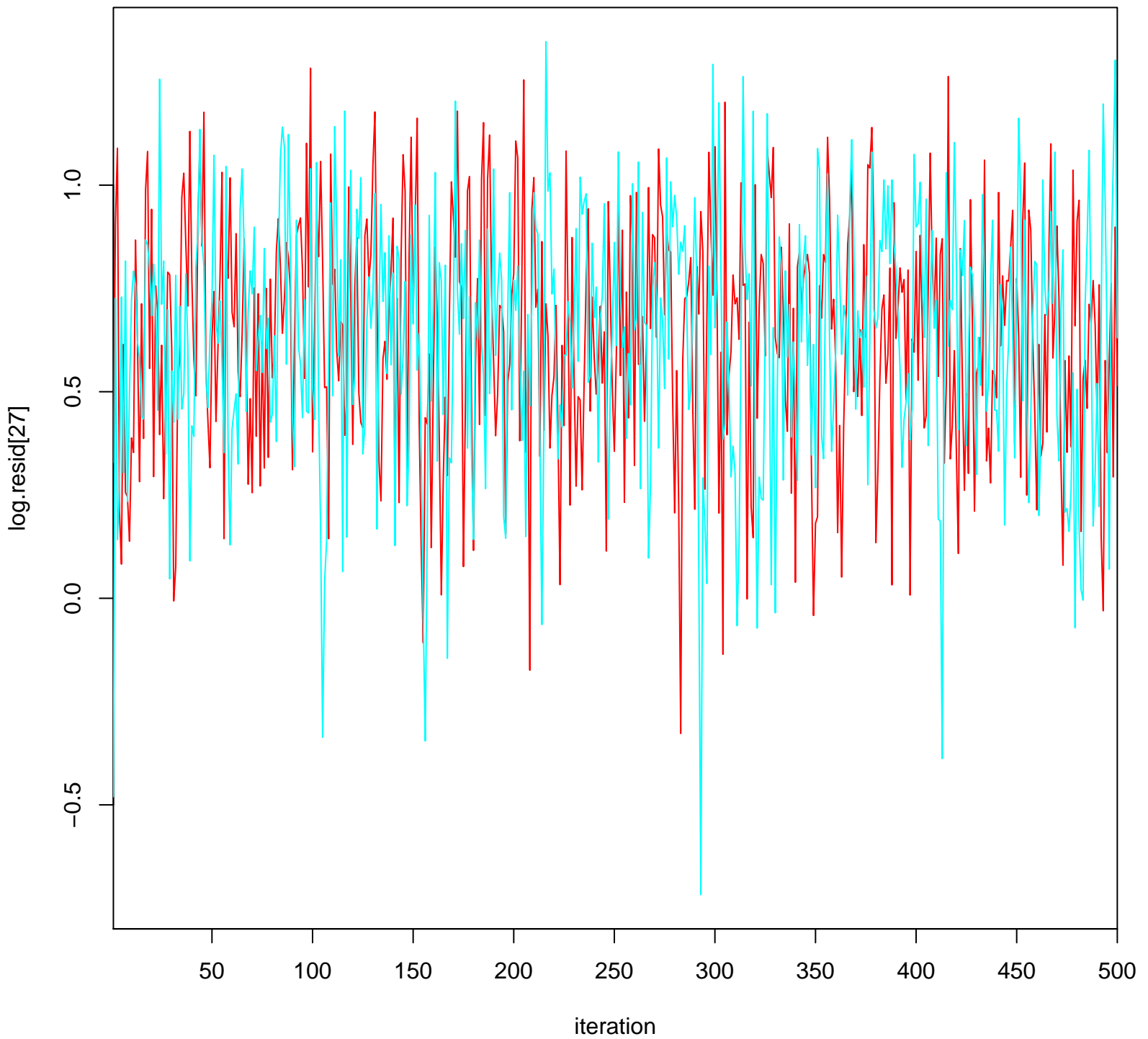
log.resid[25]



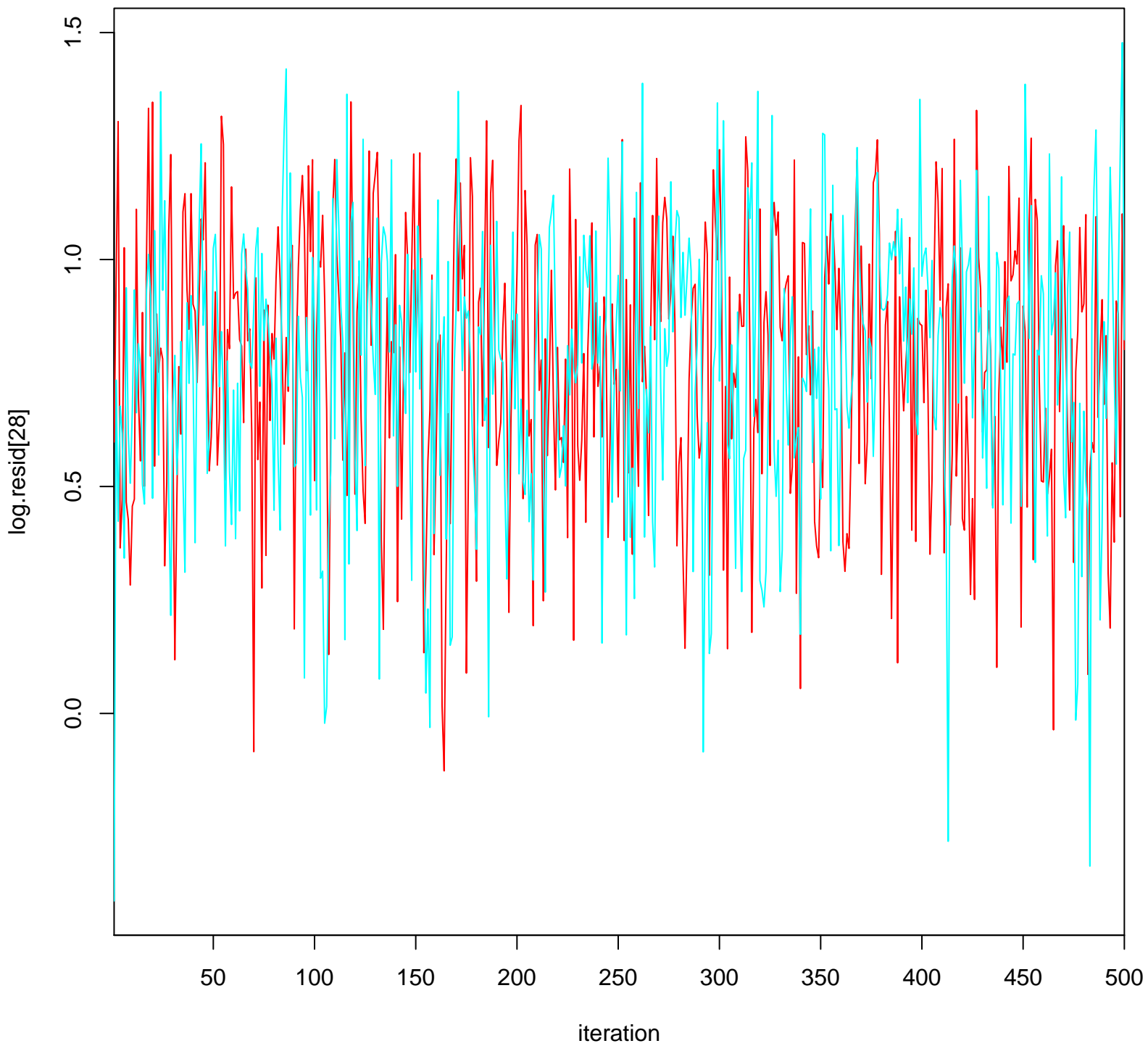
log.resid[26]



log.resid[27]



log.resid[28]



log.resid[29]

log.resid[29]

1.5

1.0

0.5

0.0

50

100

150

200

250

300

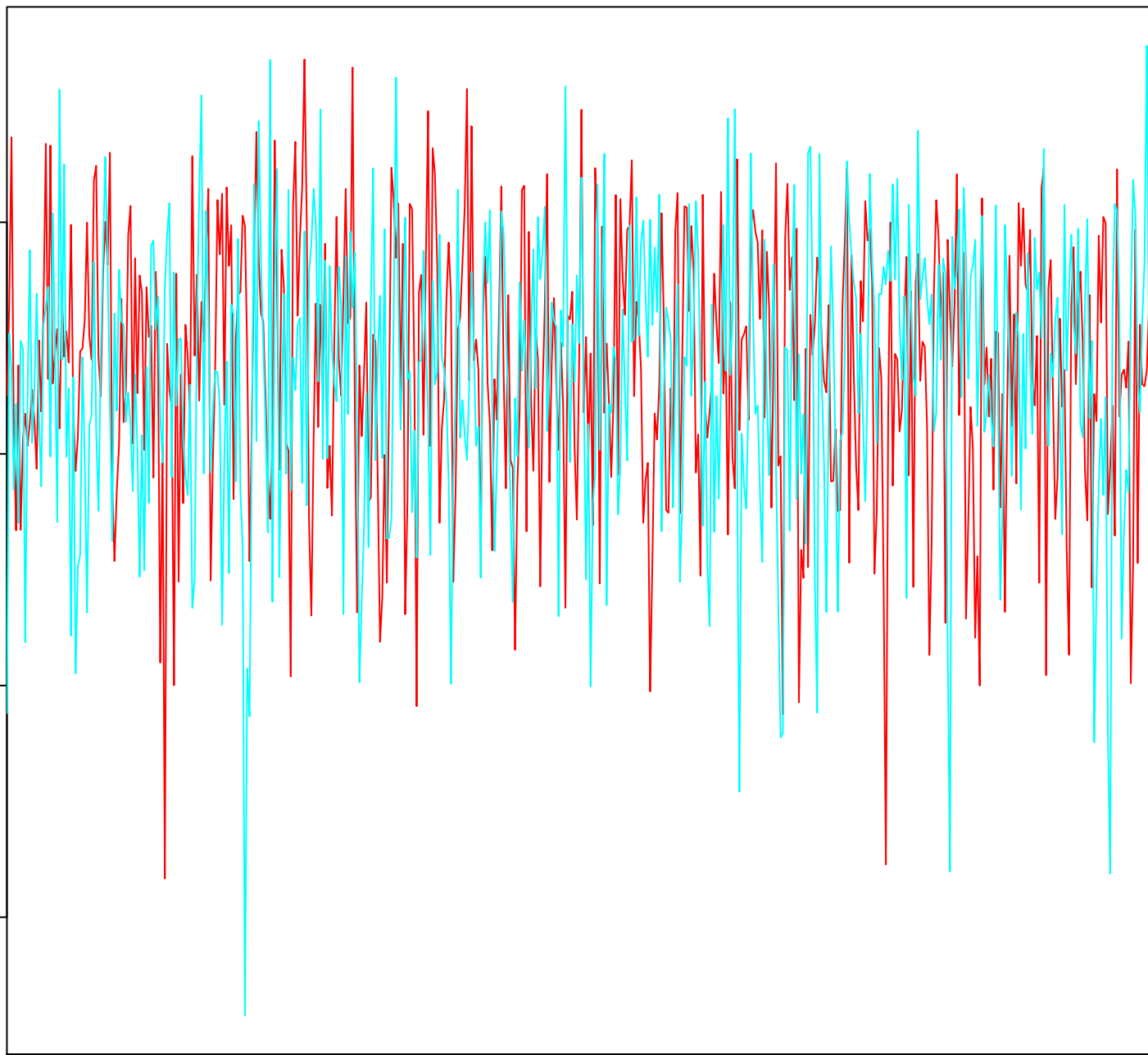
350

400

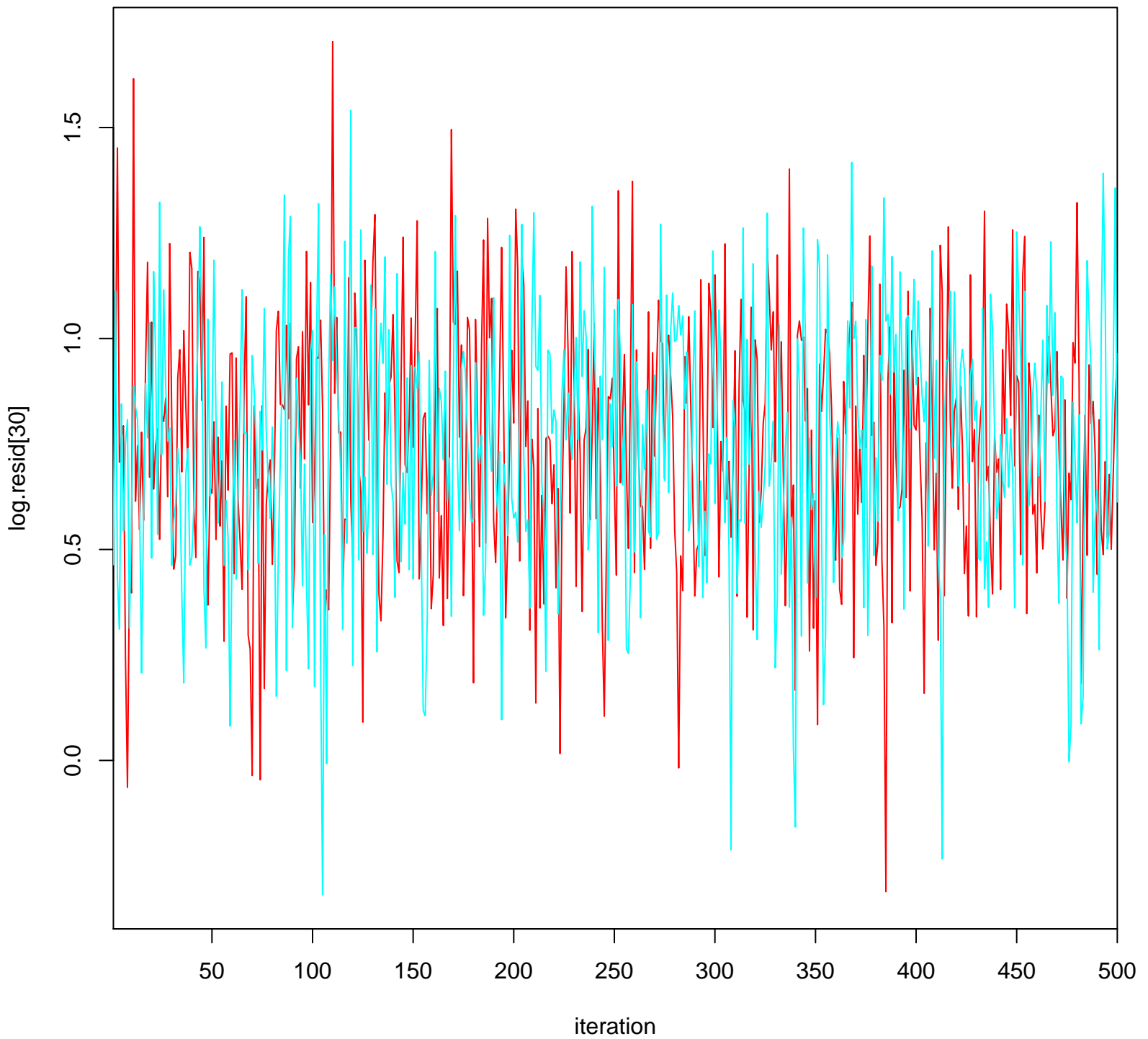
450

500

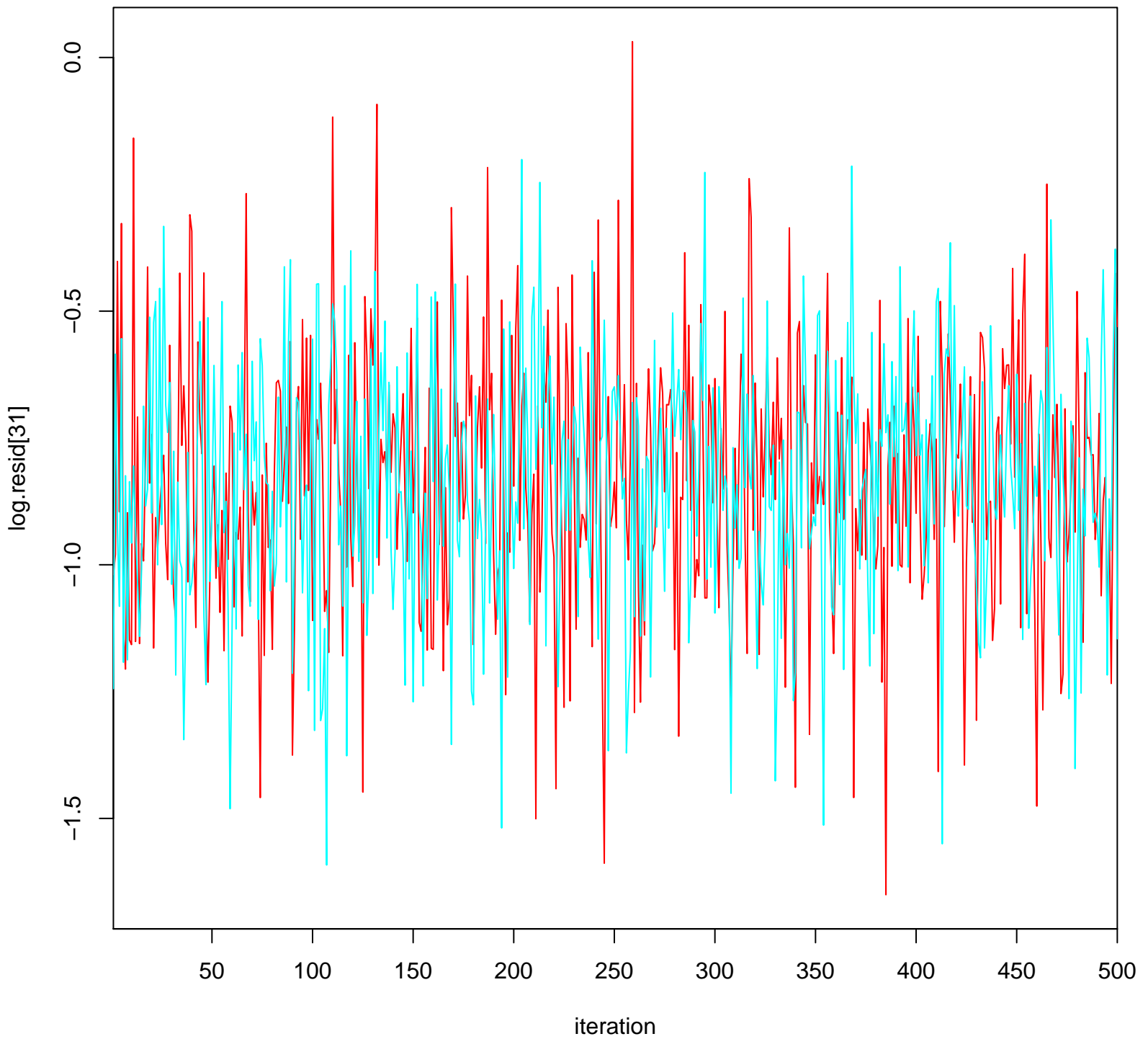
iteration



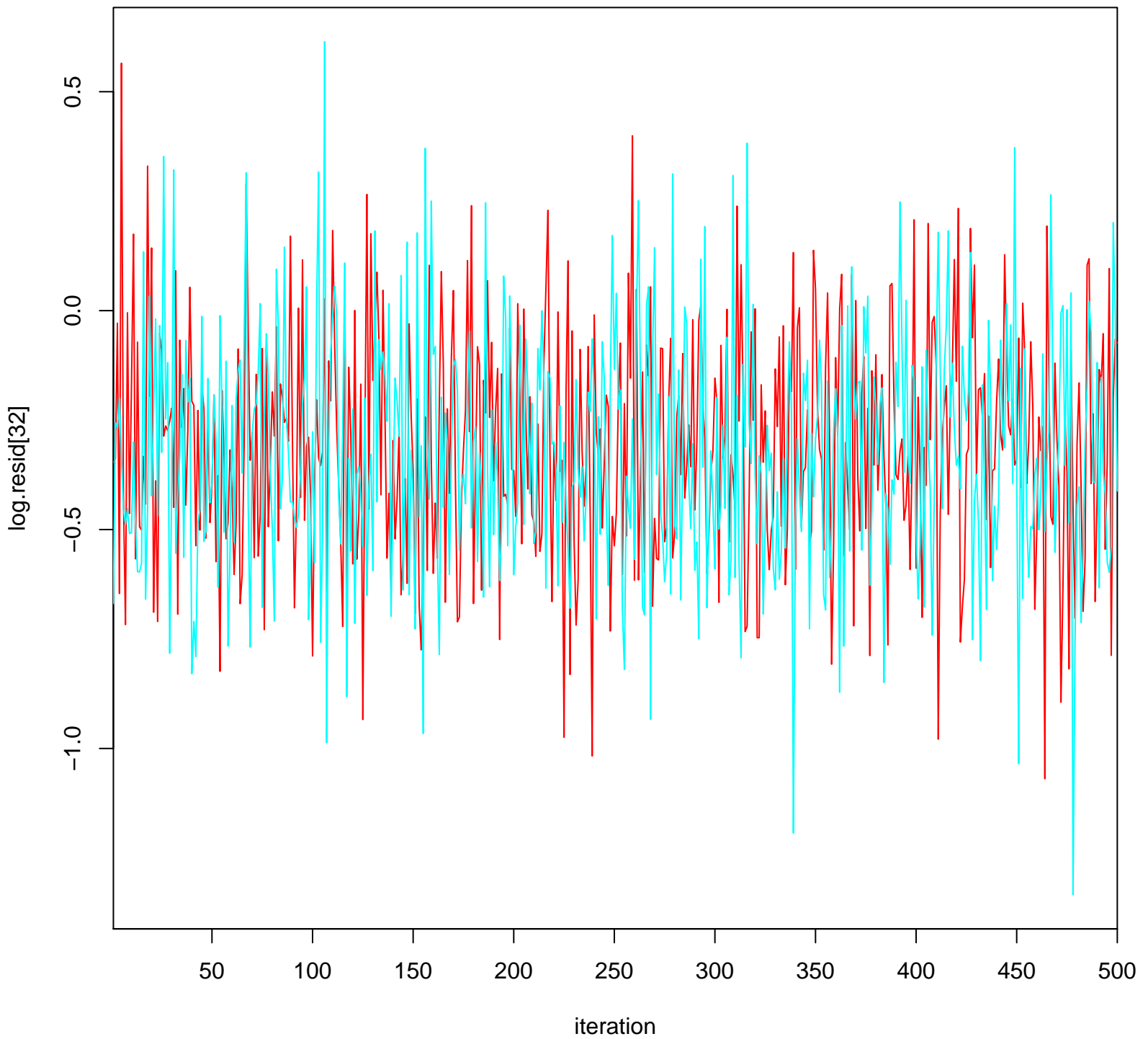
log.resid[30]



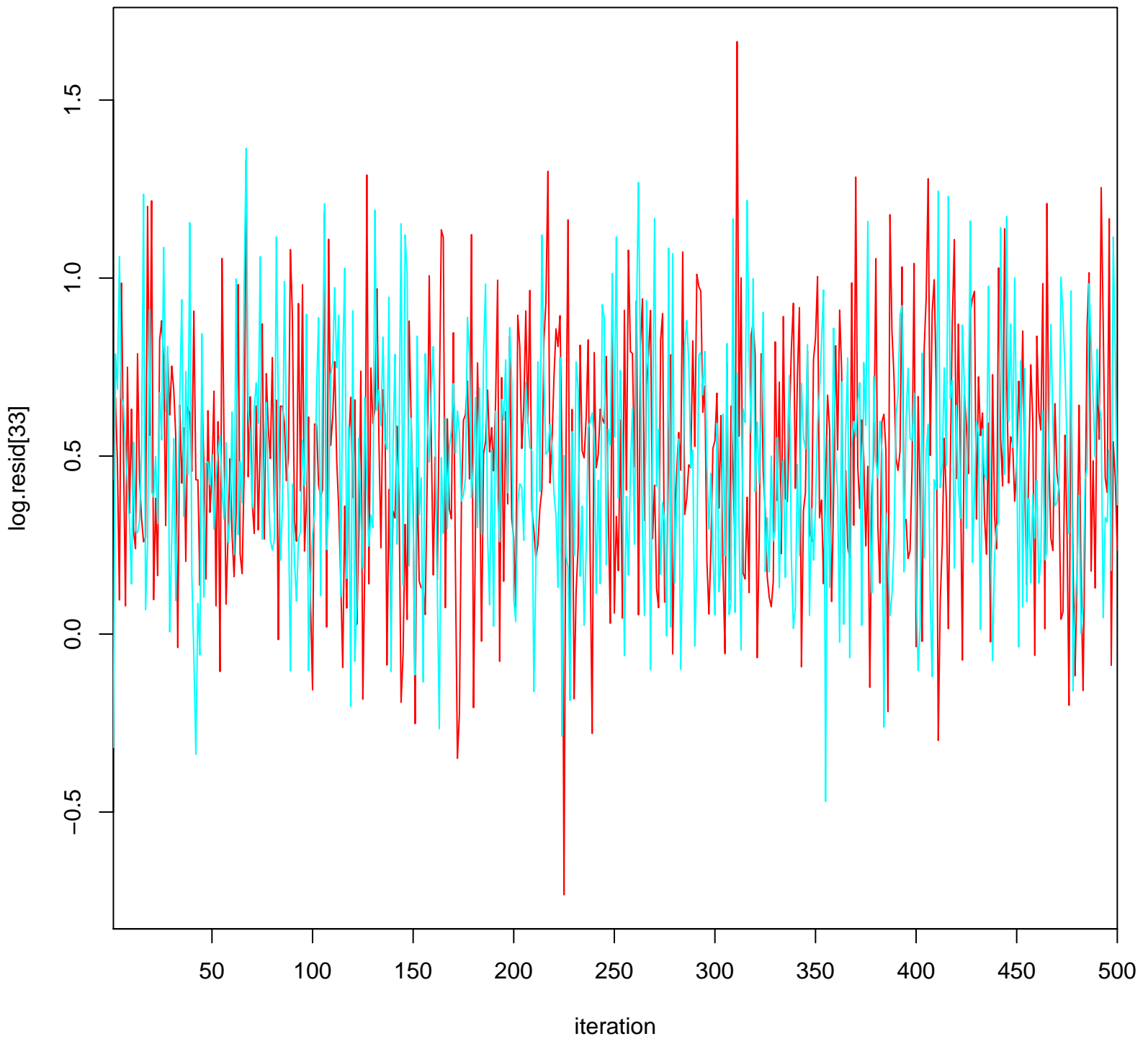
log.resid[31]



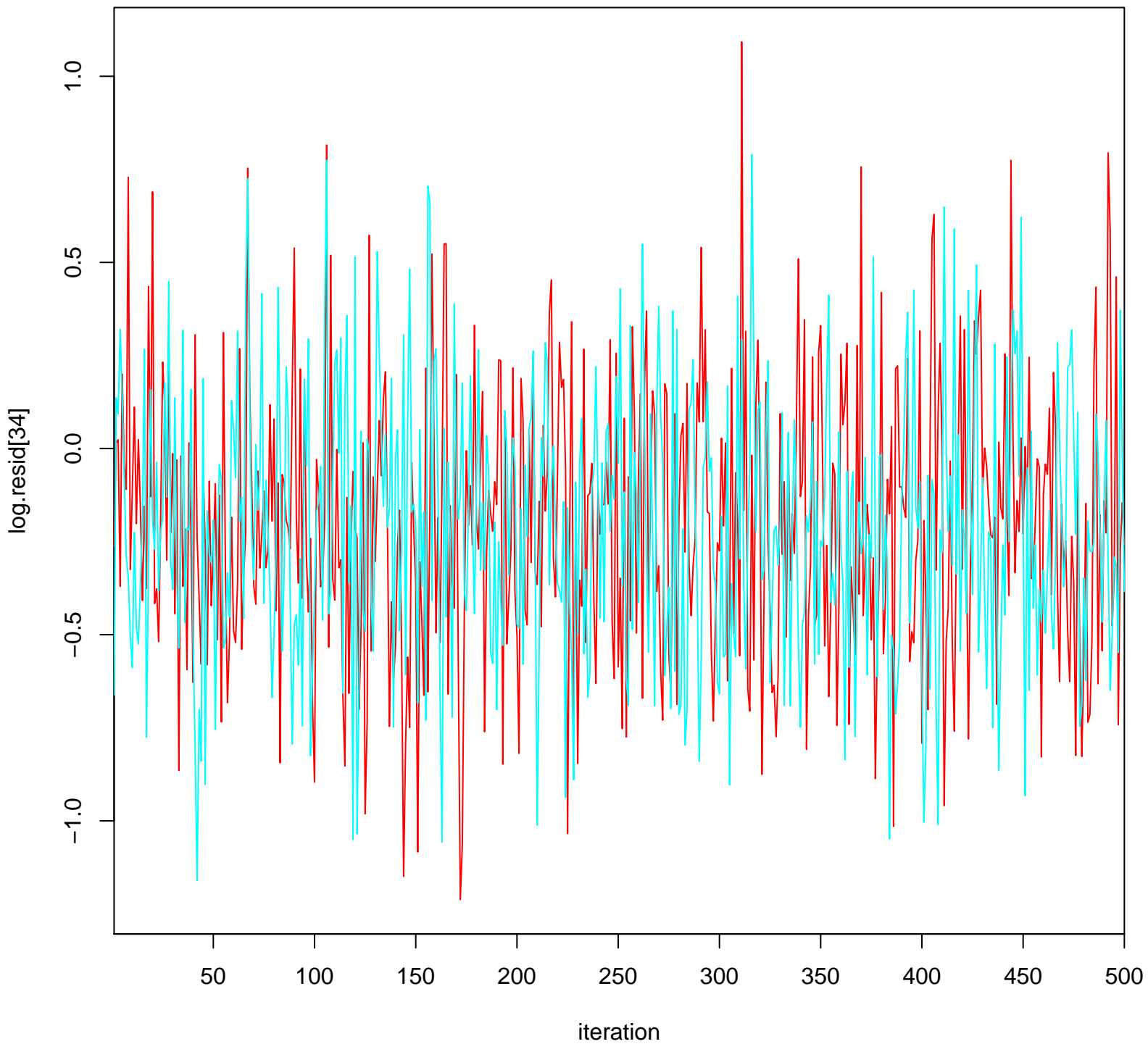
log.resid[32]



log.resid[33]



log.resid[34]



log.resid[35]

log.resid[35]

-1.5

-2.0

-2.5

-3.0

50

100

150

200

250

300

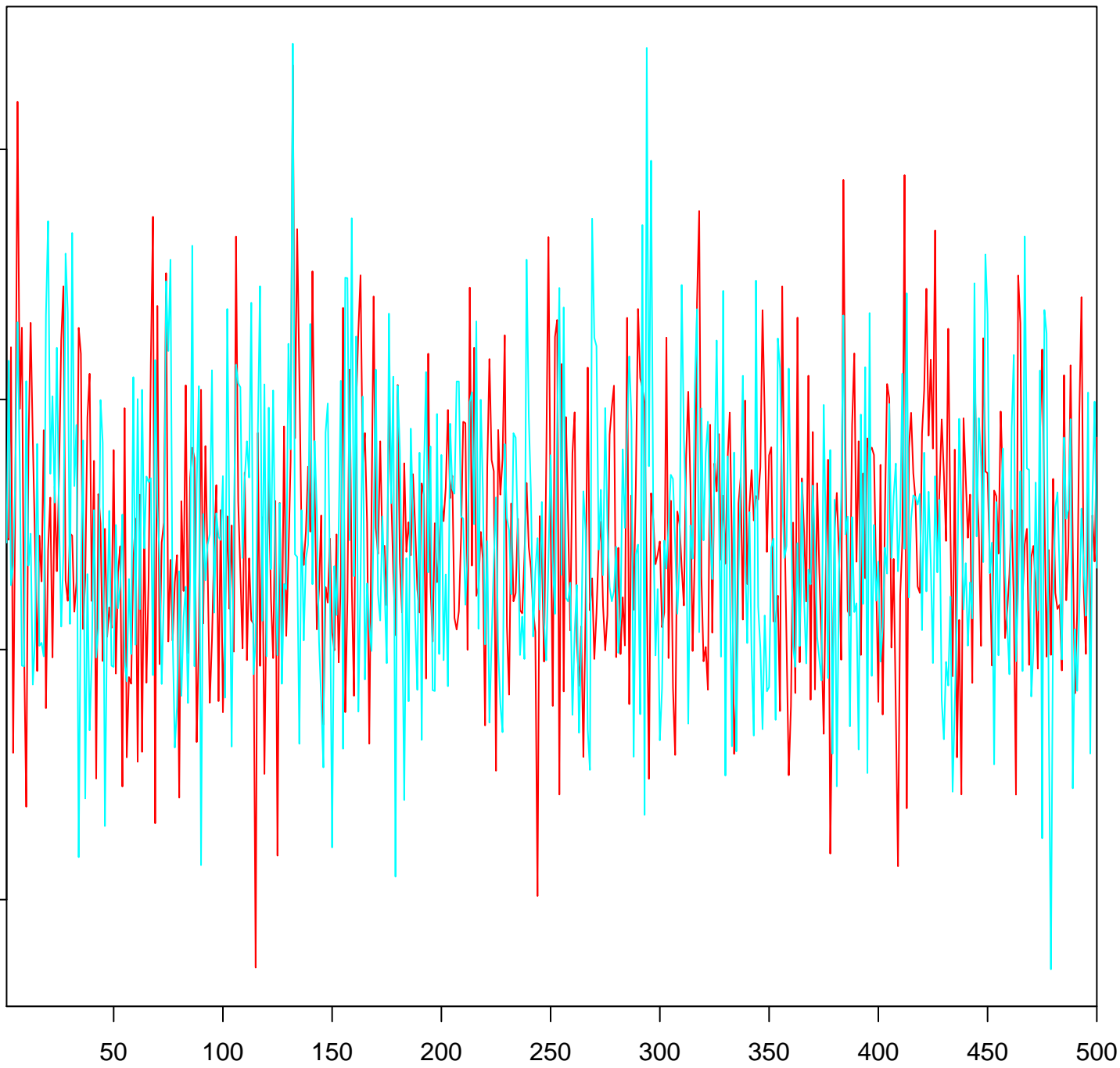
350

400

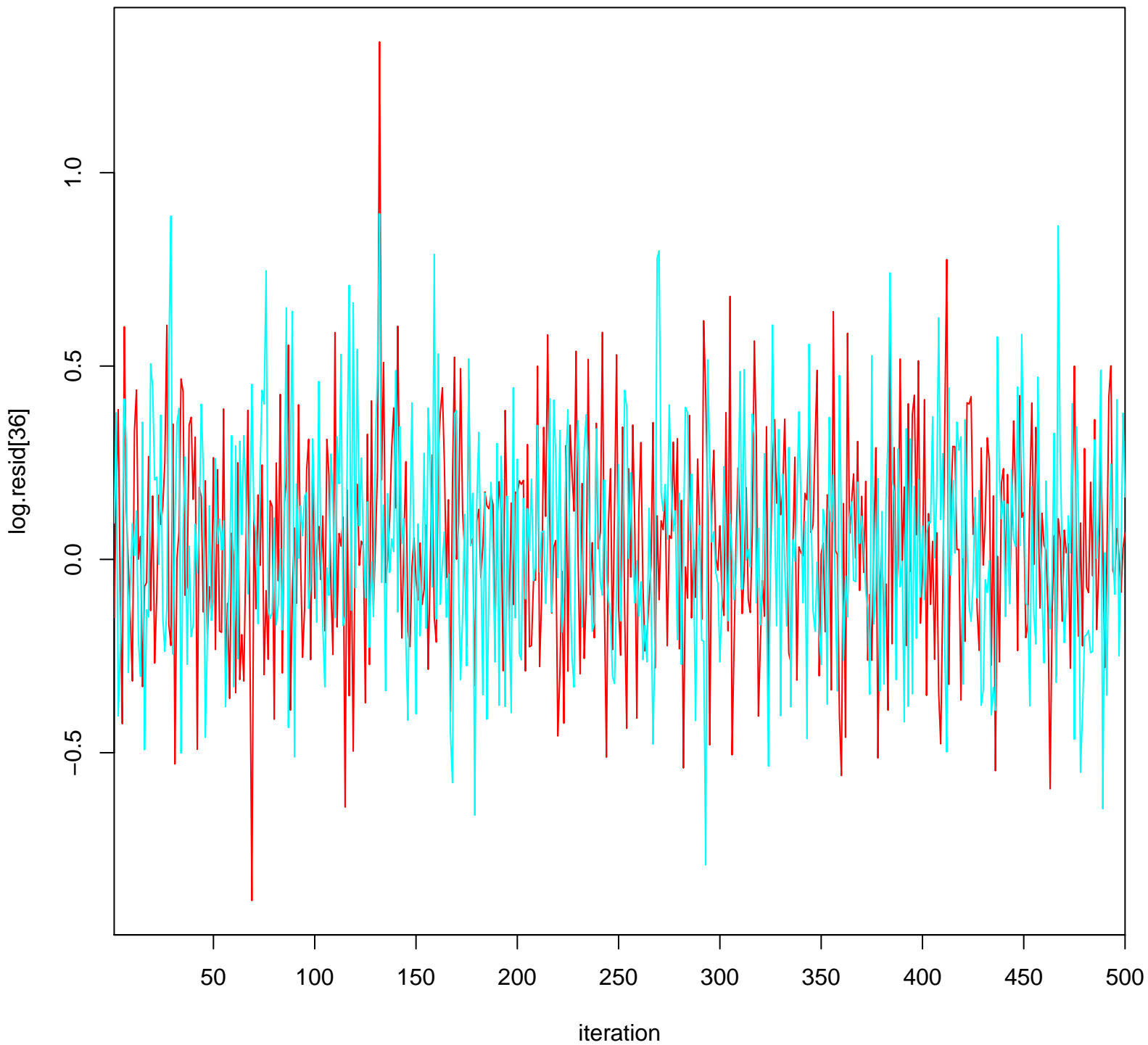
450

500

iteration

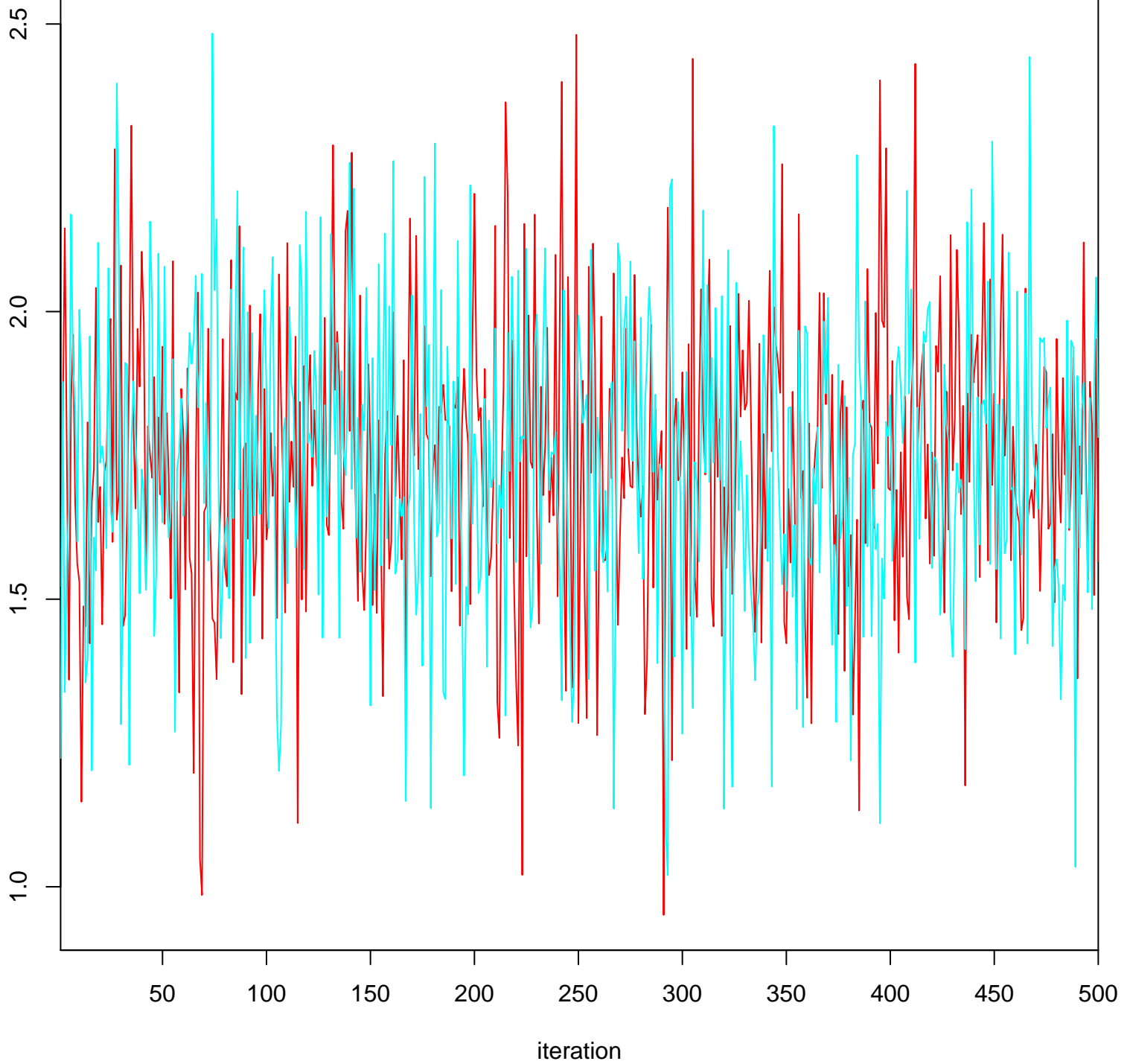


log.resid[36]

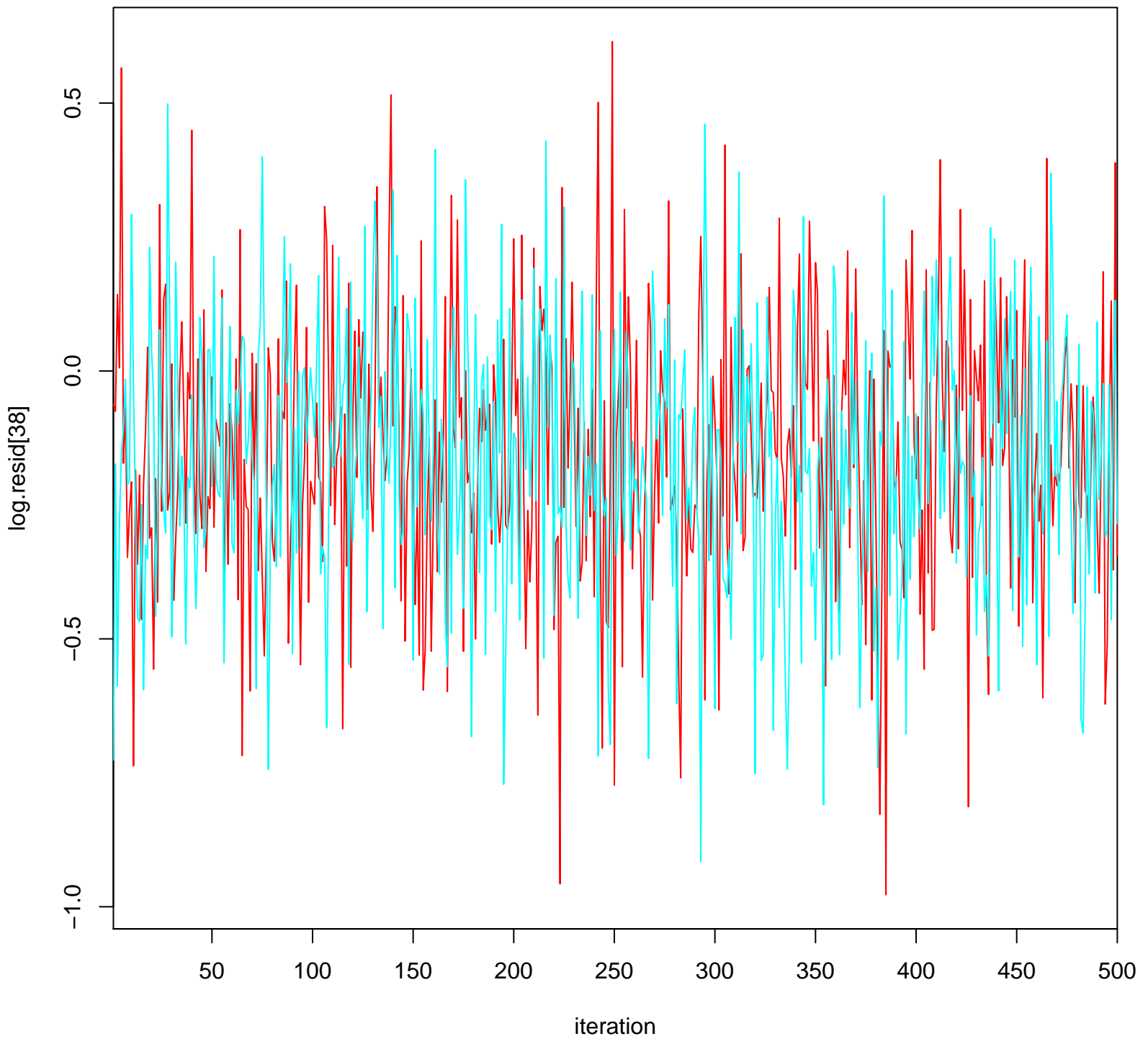


log.resid[37]

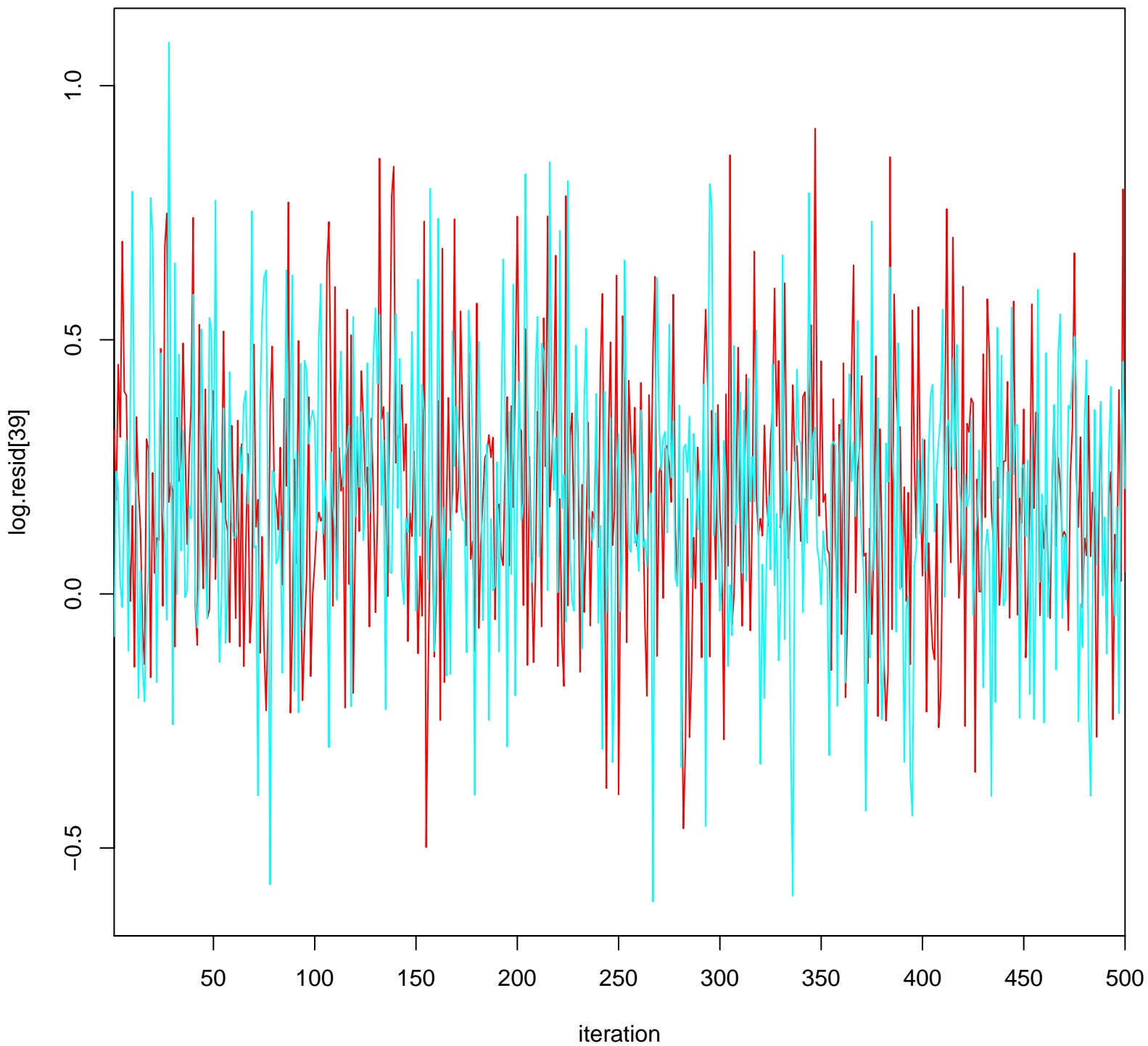
log.resid[37]

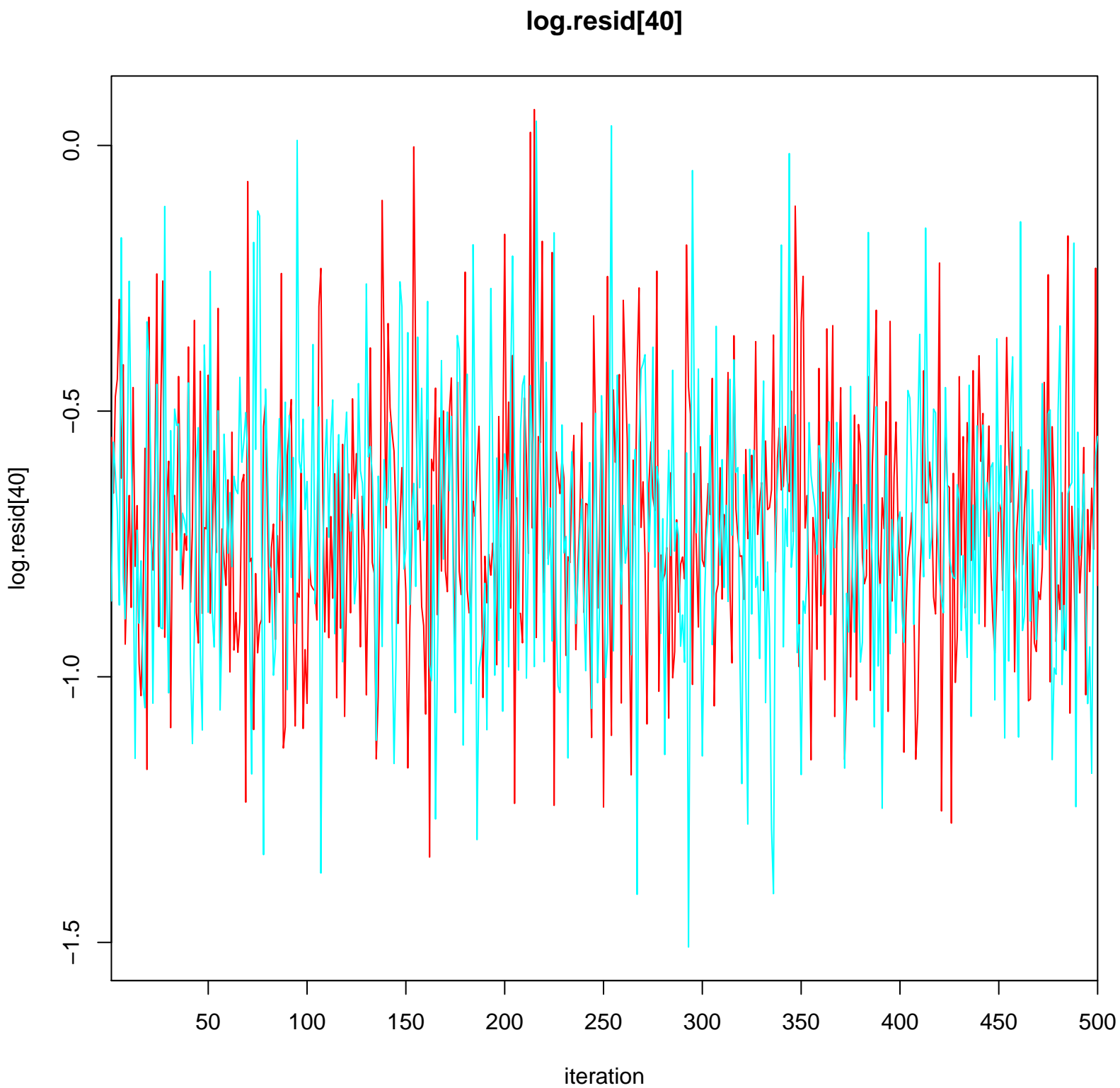


log.resid[38]

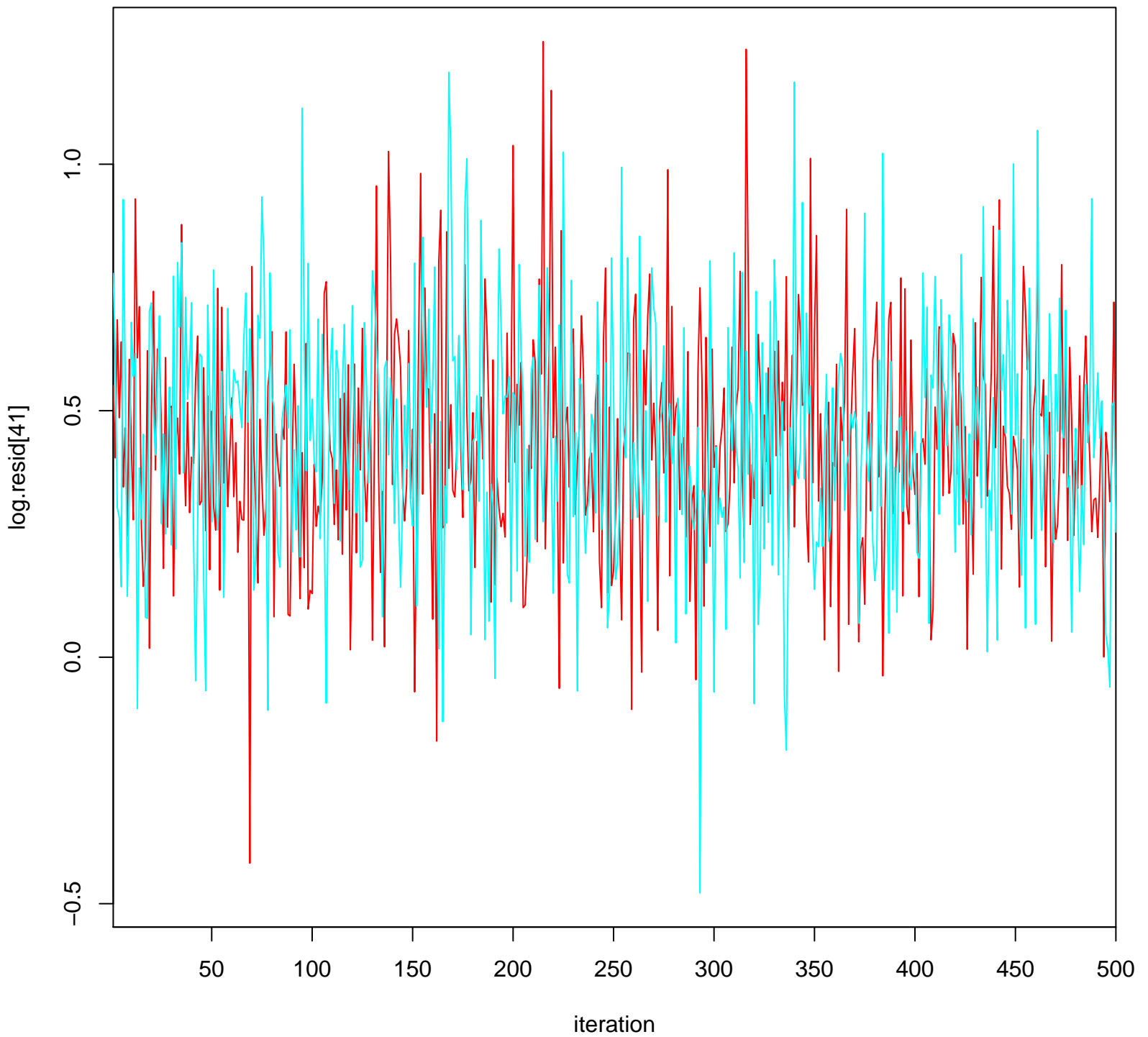


log.resid[39]

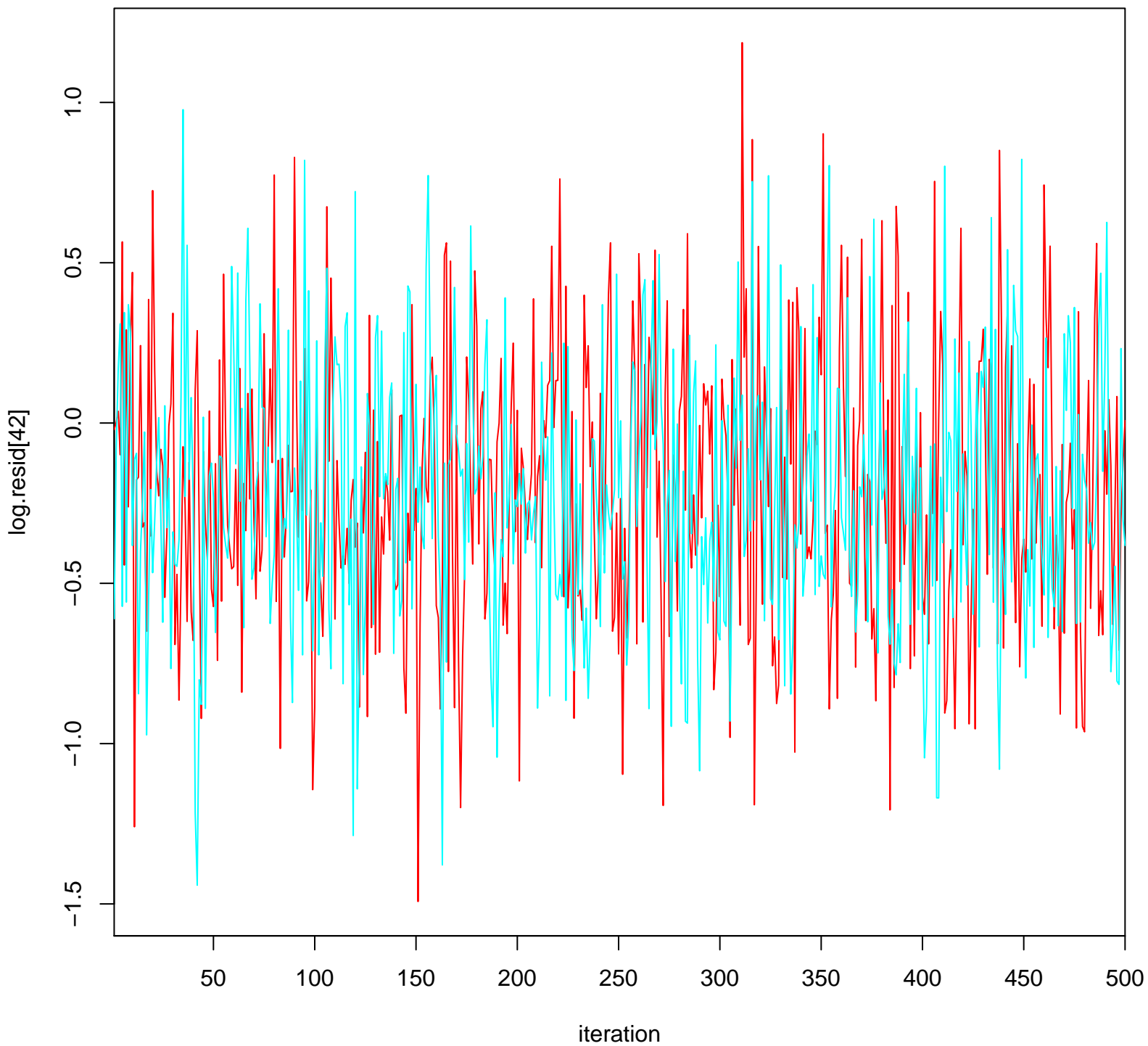




log.resid[41]



log.resid[42]



log.resid[43]

log.resid[43]

1.5

1.0

0.5

0.0

50

100

150

200

250

300

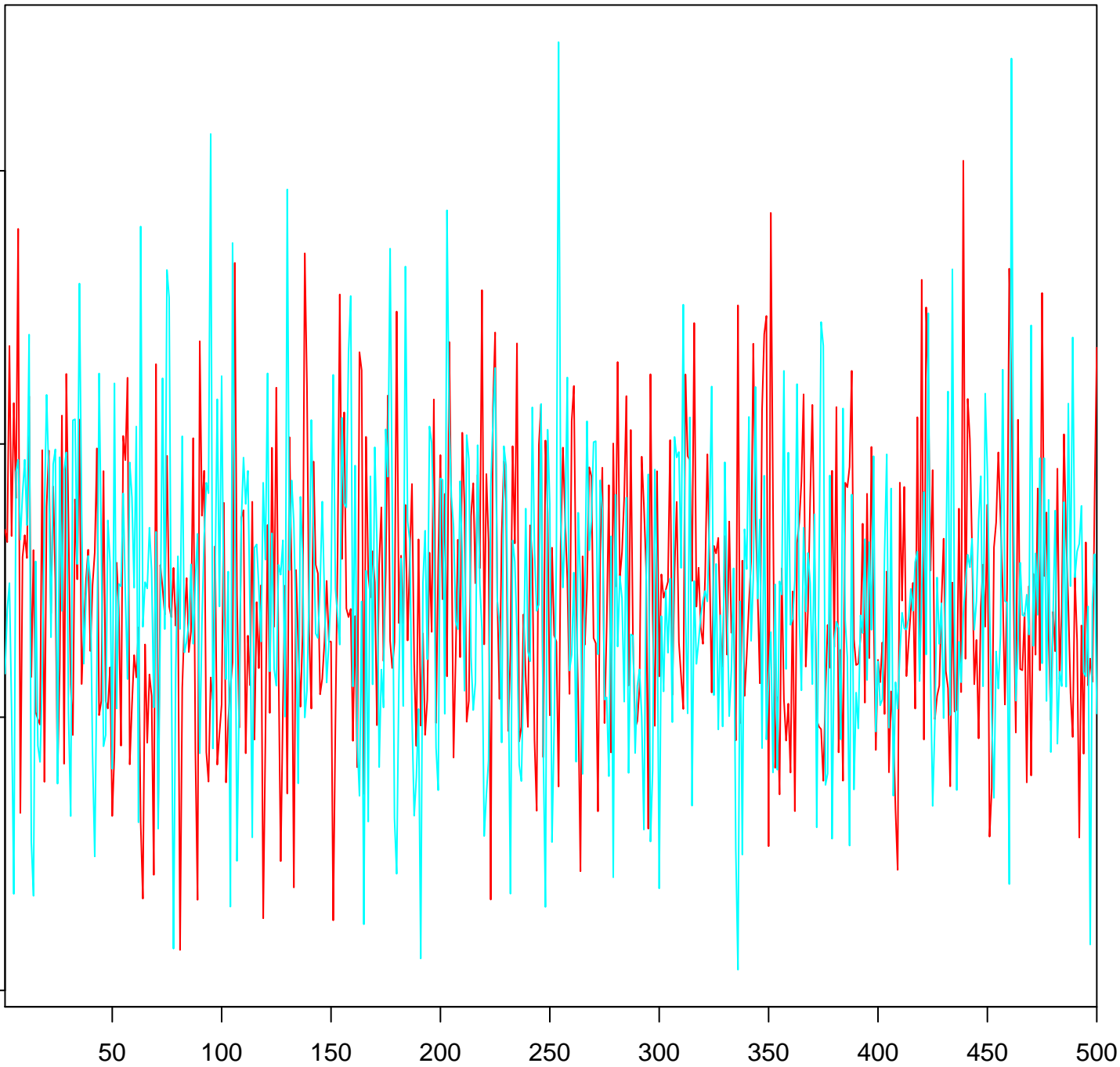
350

400

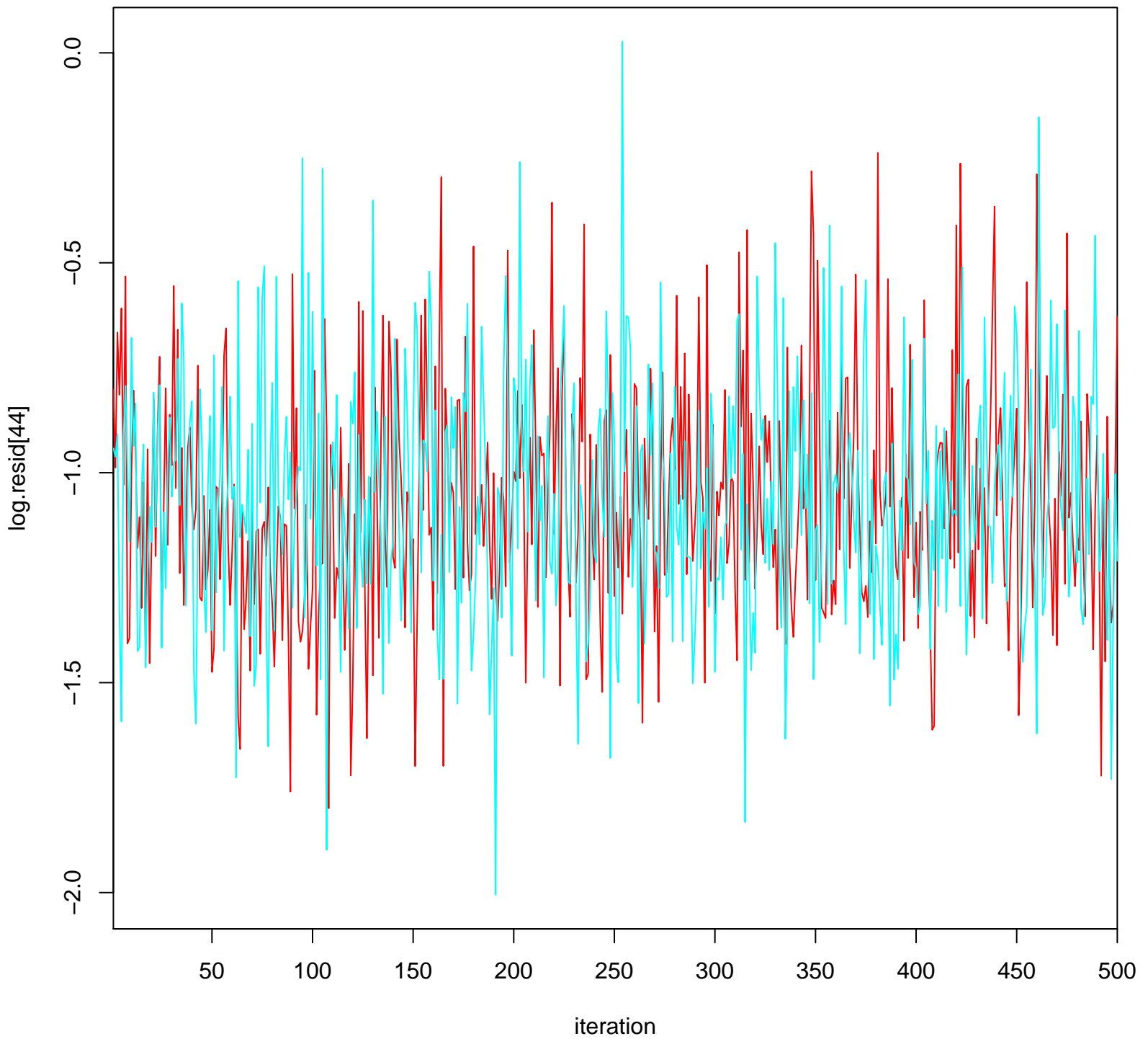
450

500

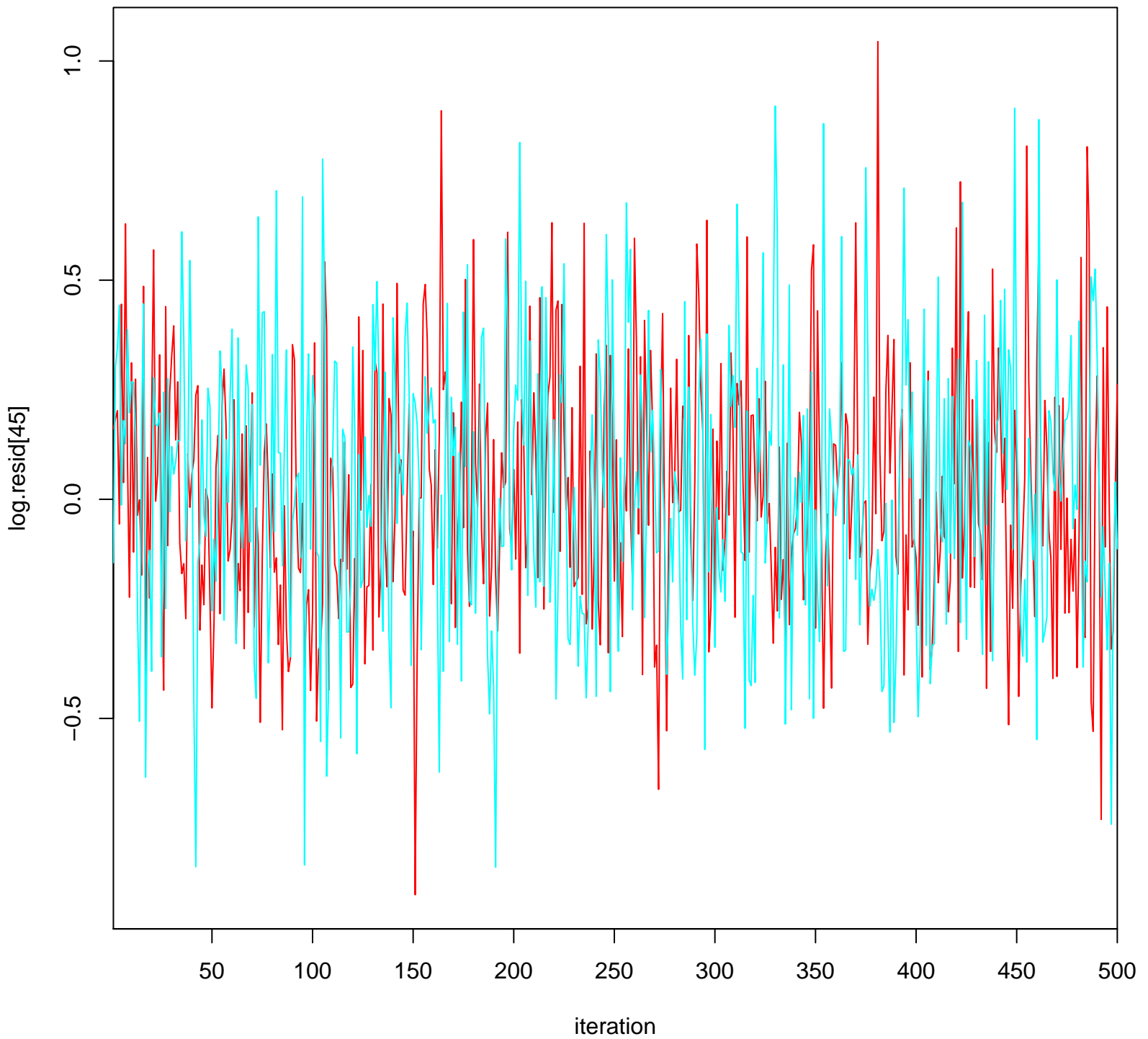
iteration



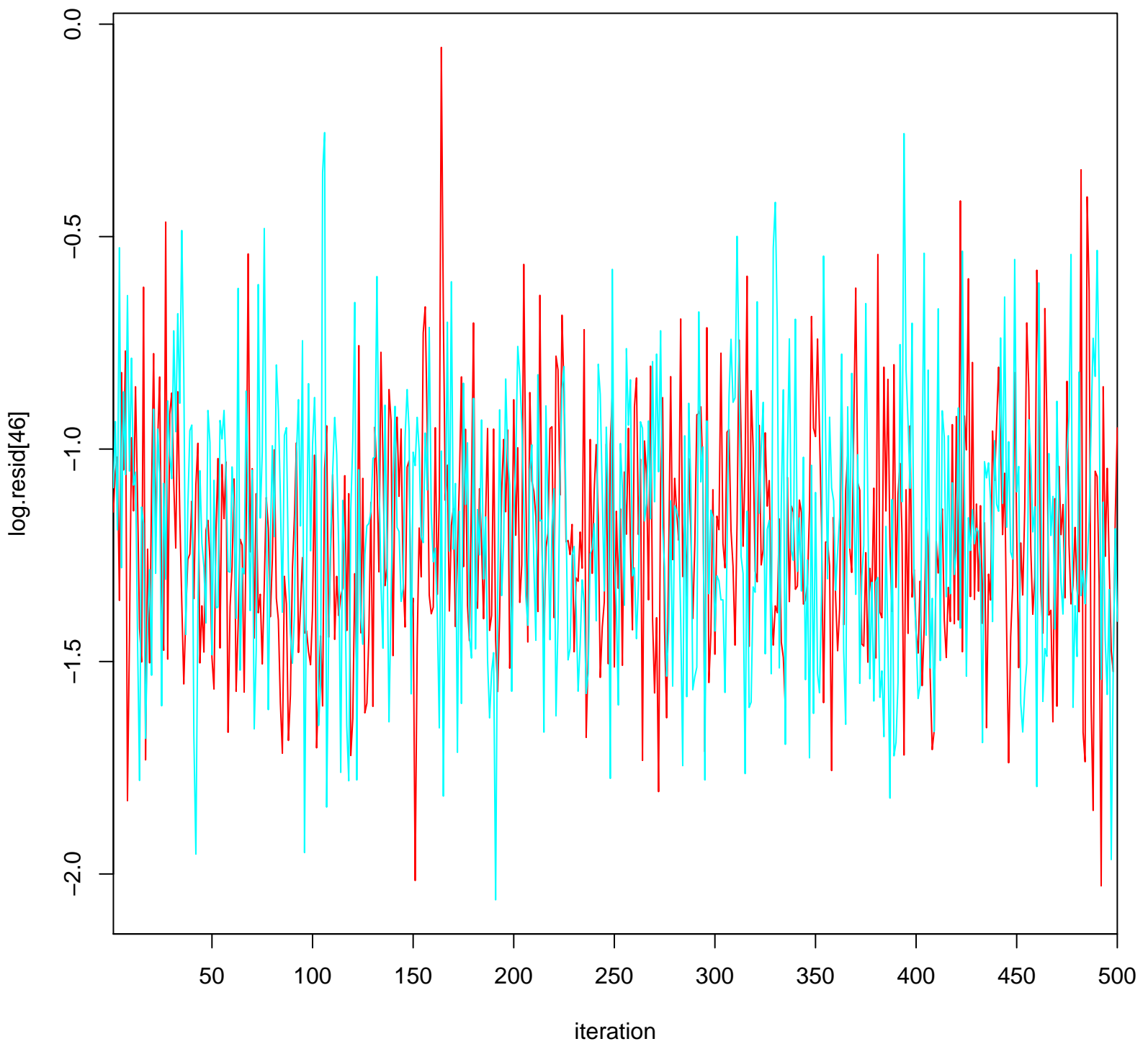
log.resid[44]



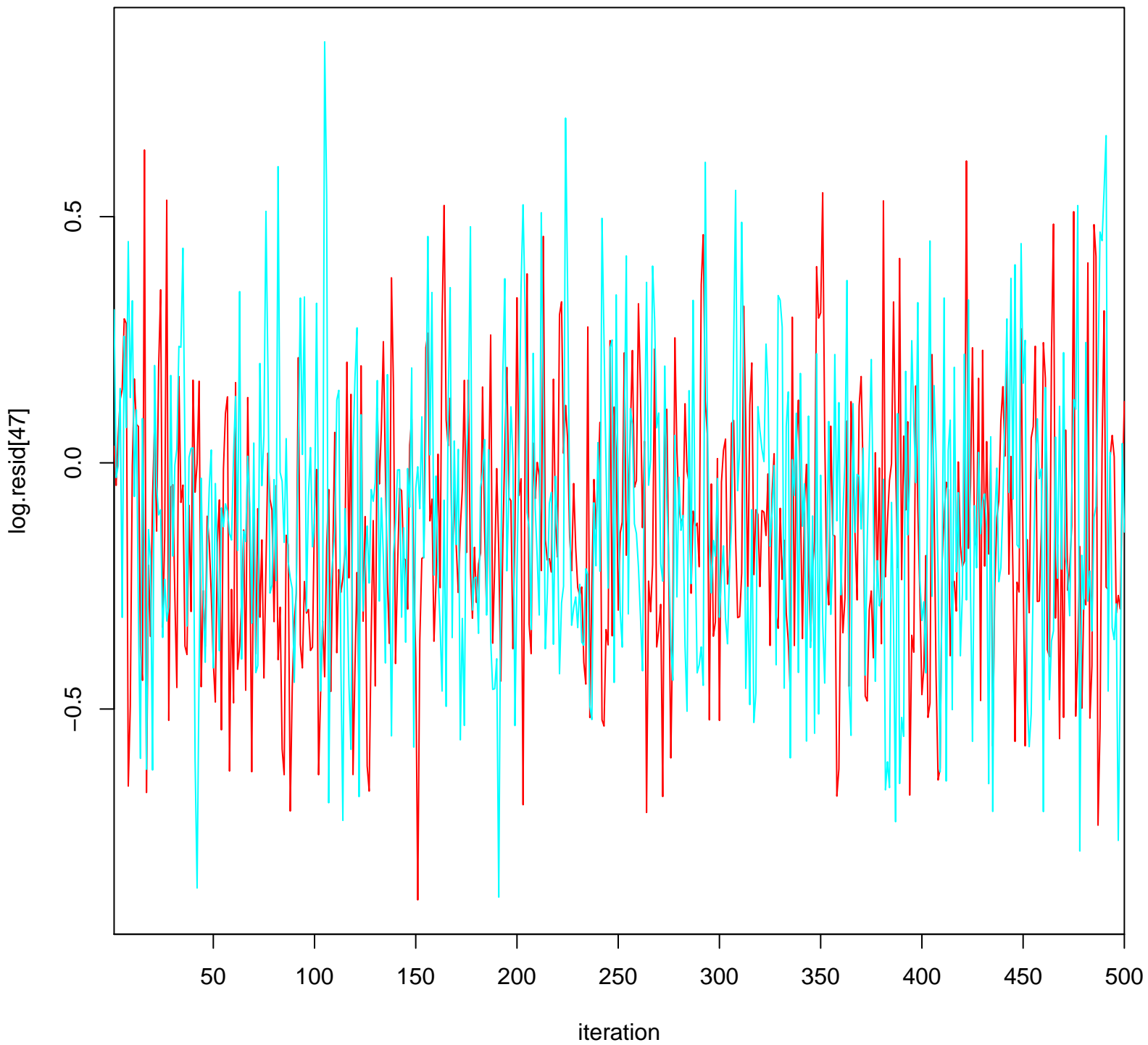
log.resid[45]



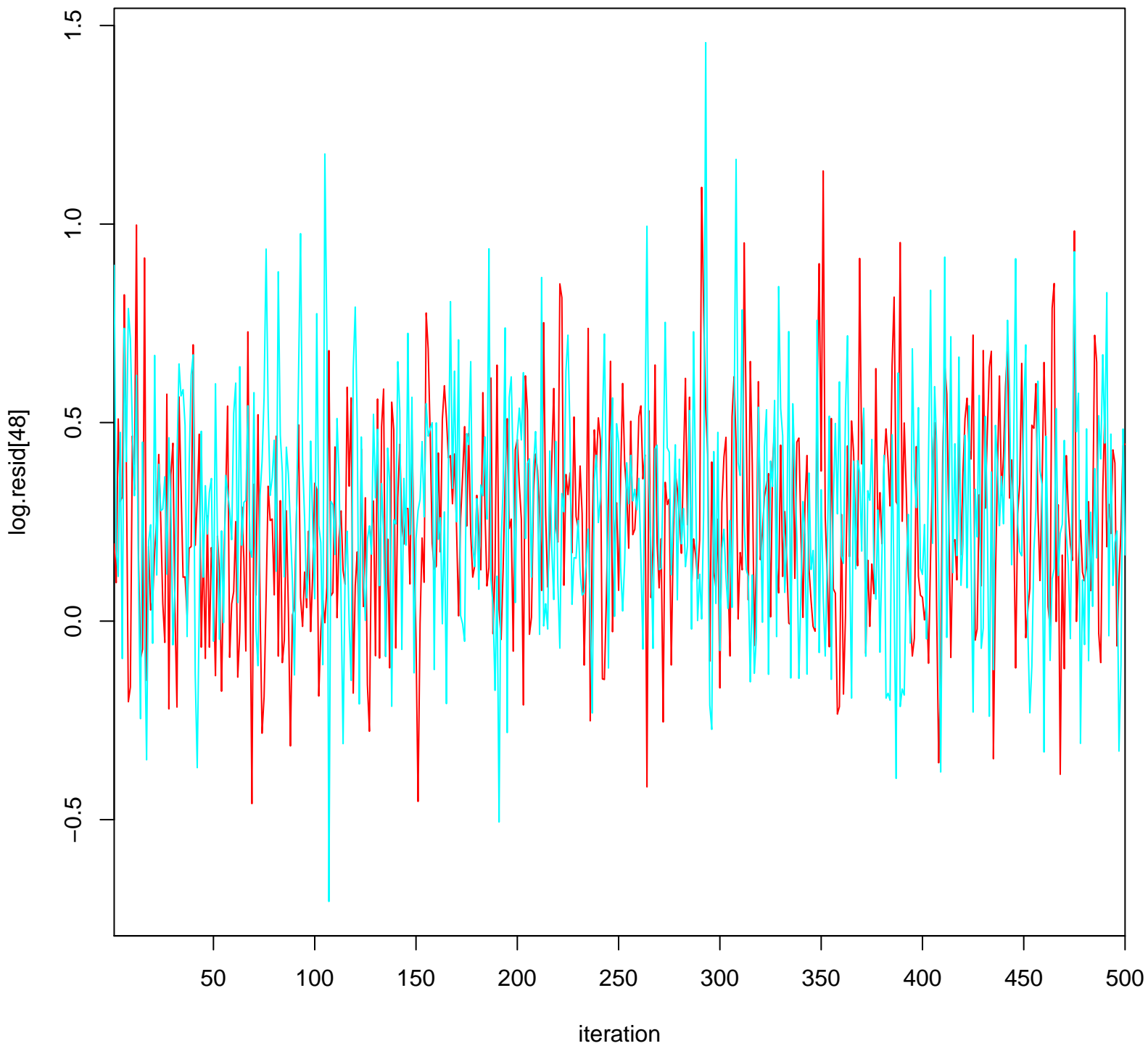
log.resid[46]



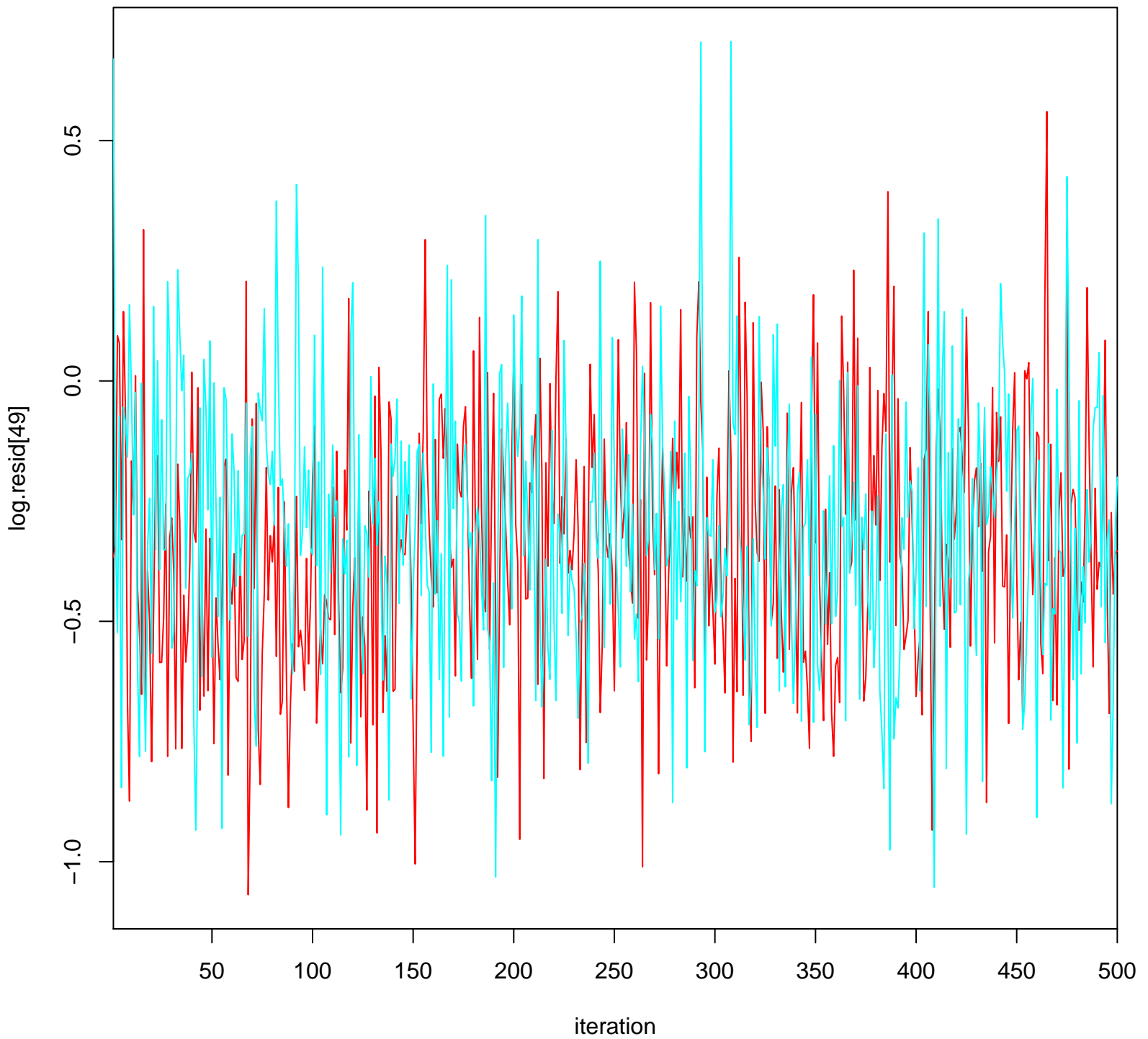
log.resid[47]



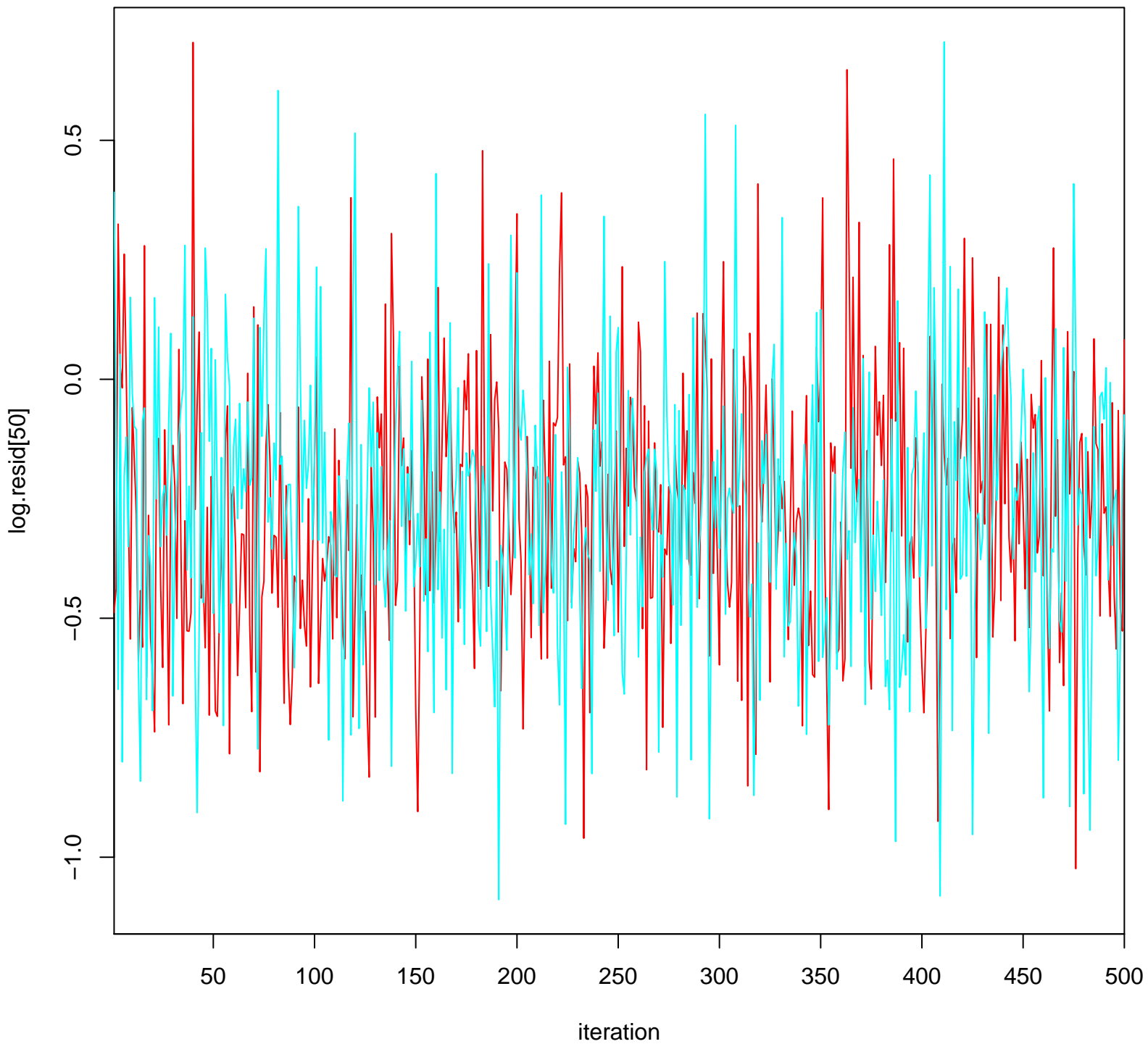
log.resid[48]



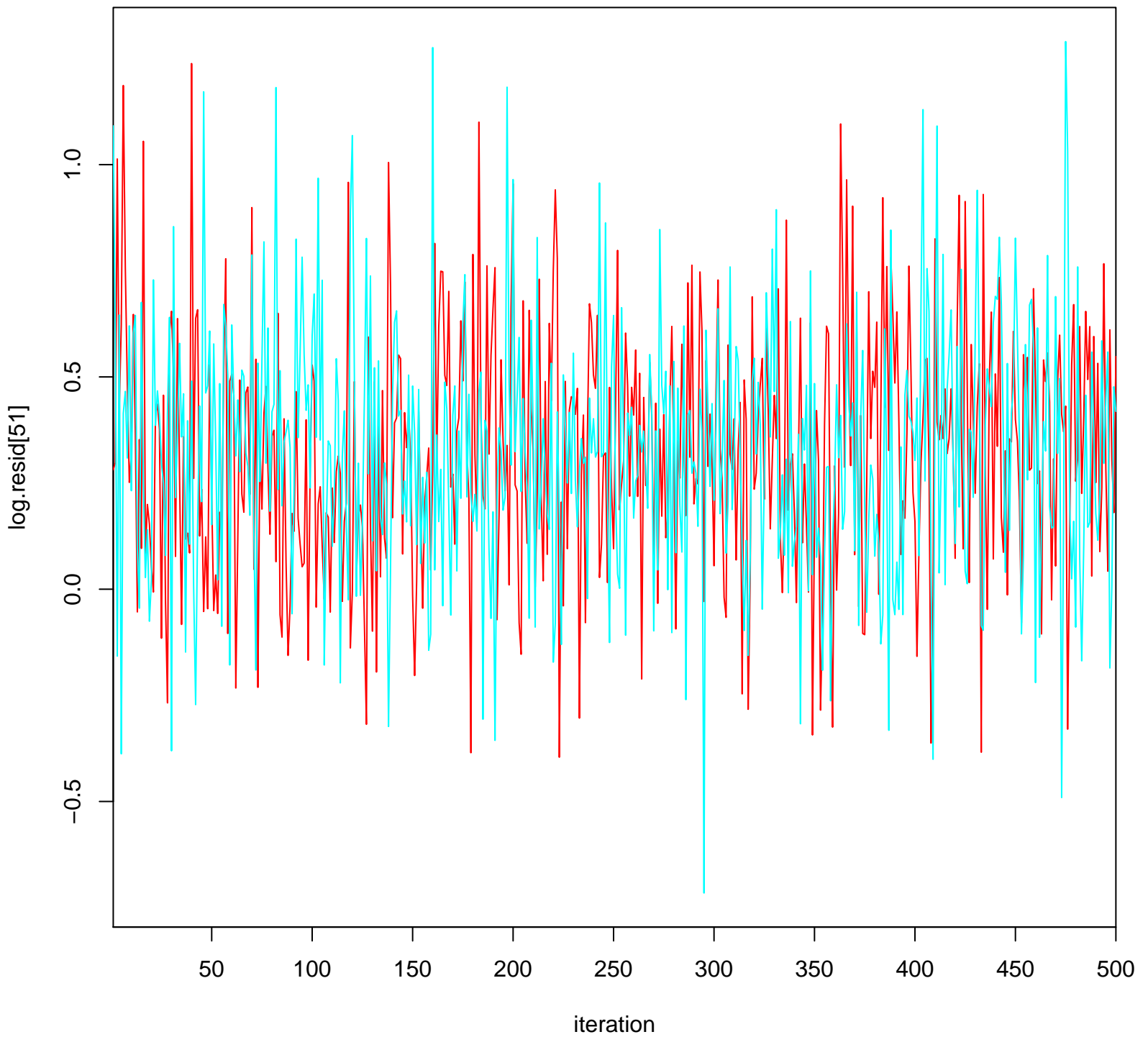
log.resid[49]



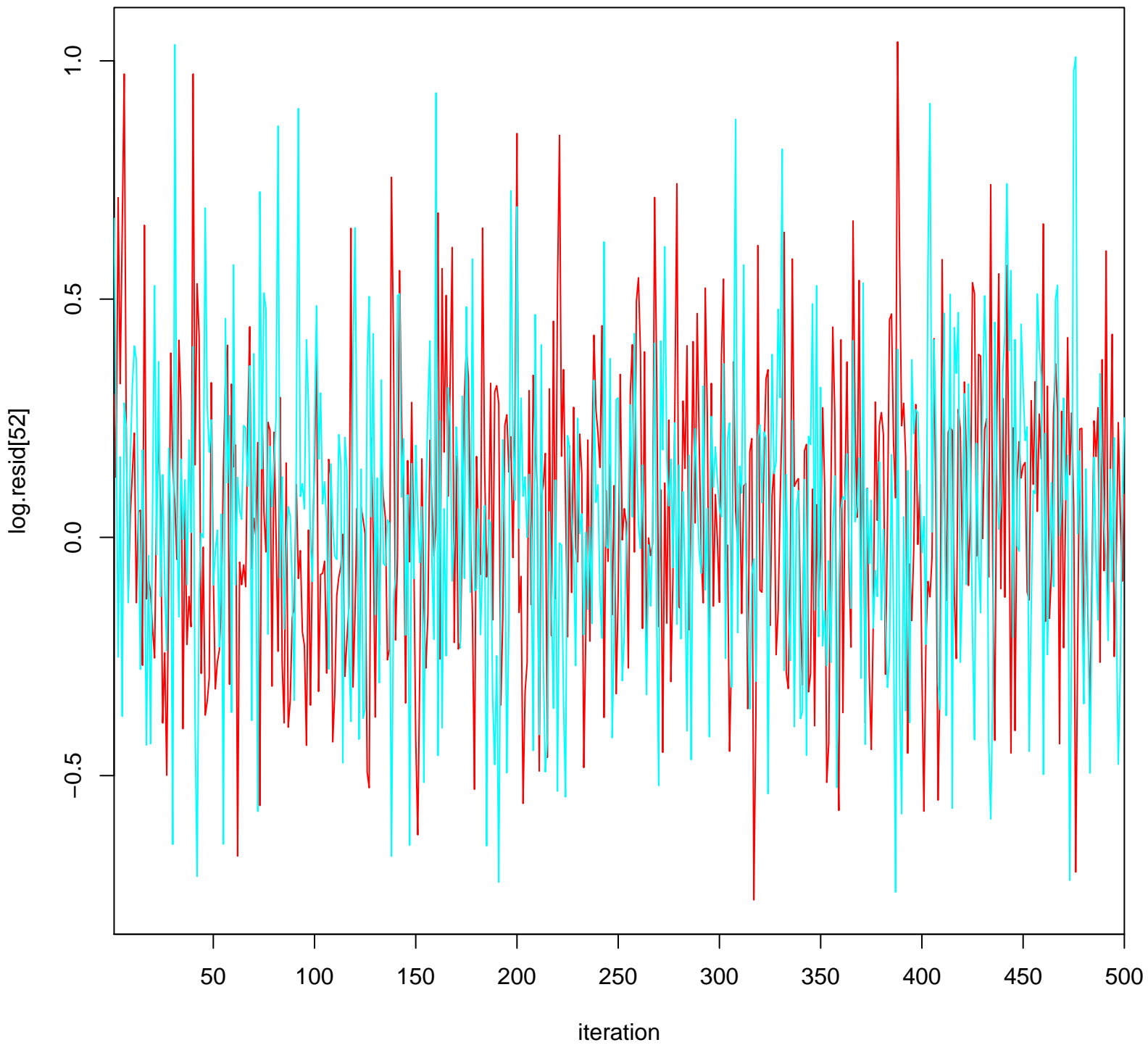
log.resid[50]



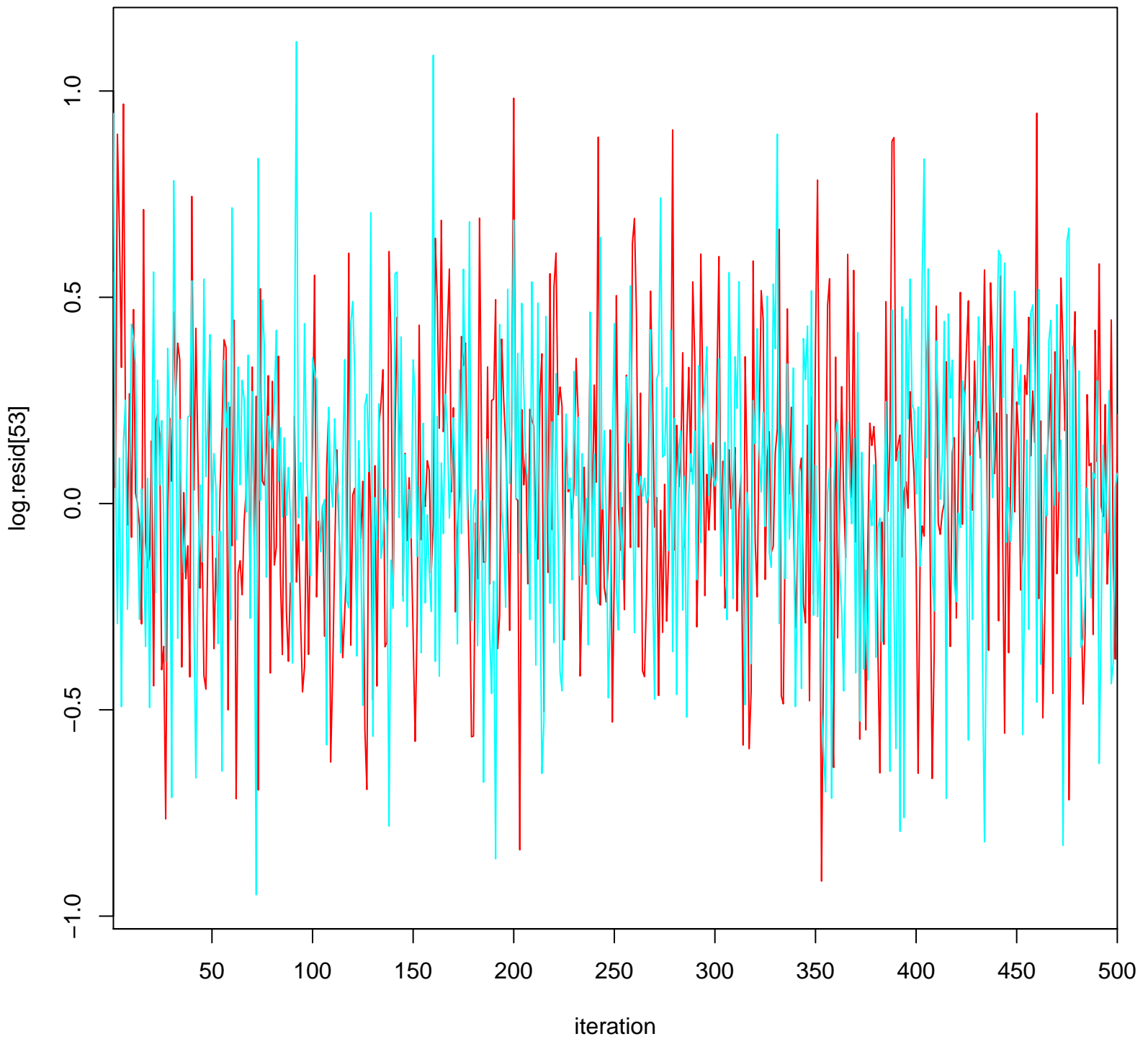
log.resid[51]



log.resid[52]



log.resid[53]



sigma

sigma

iteration

