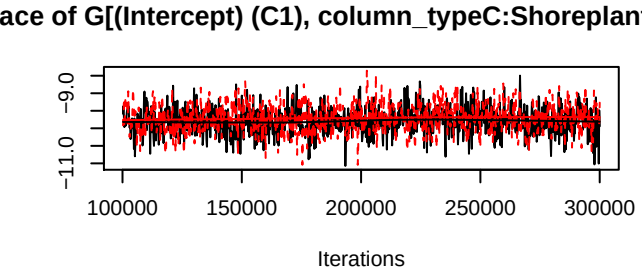
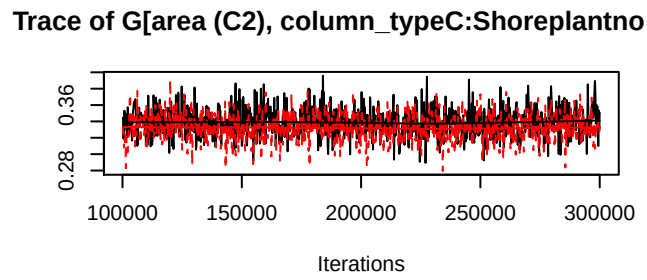
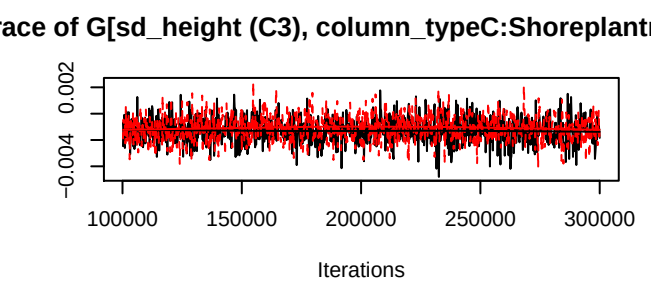
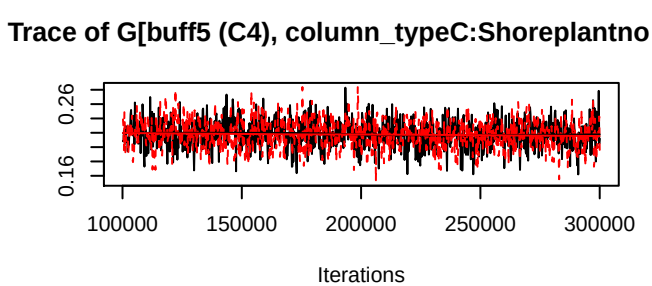
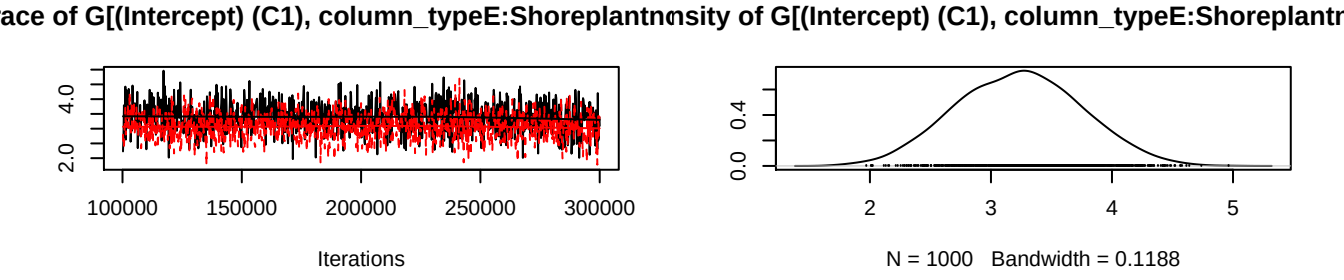
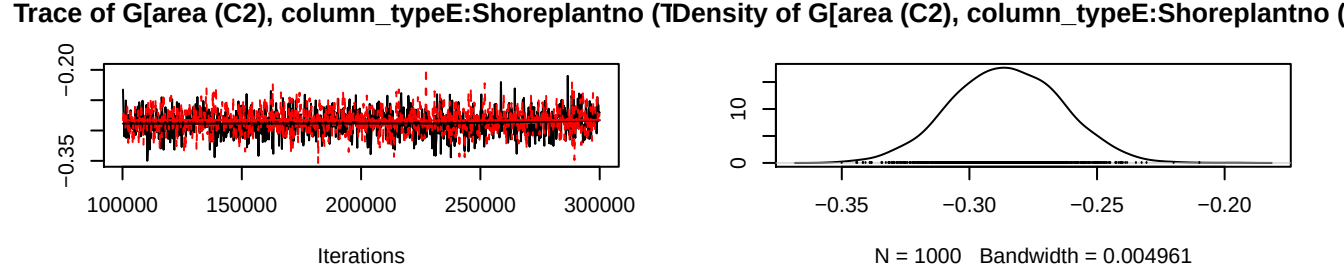

ace of G[(Intercept) (C1), column_typeC:Shoreplantn
nsity of G[(Intercept) (C1), column_typeC:Shoreplantn
−9.0
−11.0
100000
150000
200000
250000
300000
Iterations
0.6
0.0
−11.0
−10.5
−10.0
−9.5
−9.0
−8.5
−8.0
N = 1000 Bandwidth = 0.0943

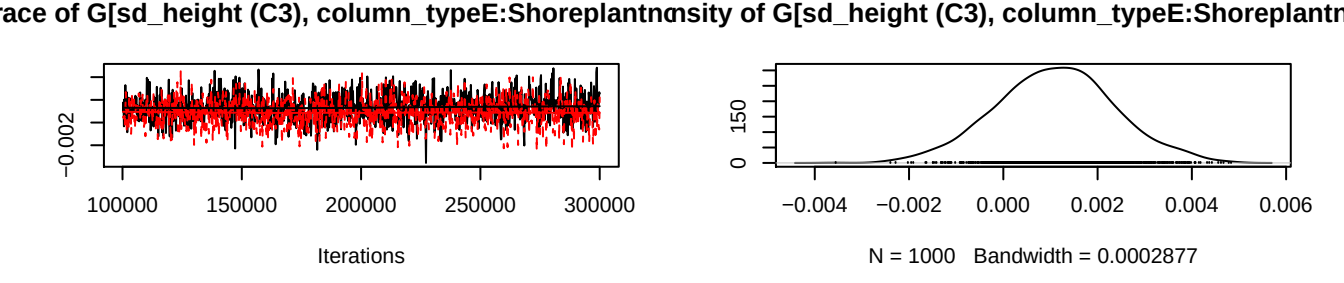

Trace of G[area (C2), column_typeC:Shoreplantno (T
Density of G[area (C2), column_typeC:Shoreplantno (
0.36
0.28
100000
150000
200000
250000
300000
Iterations
10
0
0.28
0.30
0.32
0.34
0.36
0.38
0.40
N = 1000 Bandwidth = 0.003919

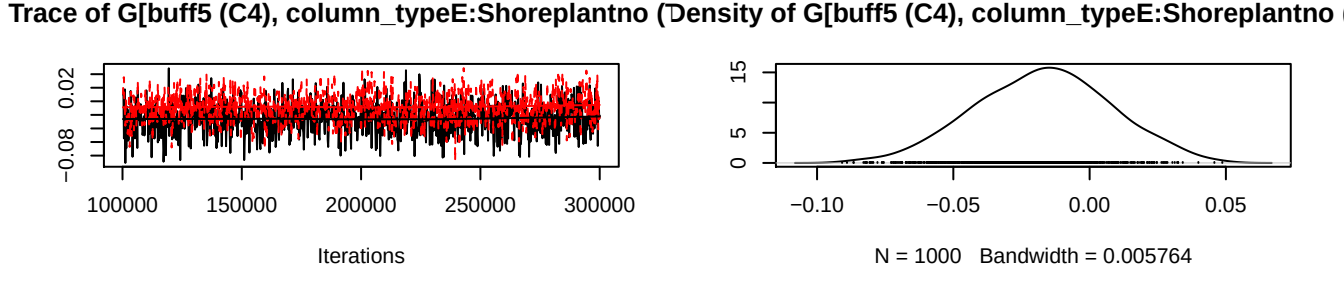

ace of G[sd_height (C3), column_typeC:Shoreplantn
nsity of G[sd_height (C3), column_typeC:Shoreplantn
0.002
−0.004
100000
150000
200000
250000
300000
Iterations
200
0
−0.004
−0.002
0.000
0.002
N = 1000 Bandwidth = 0.0002354

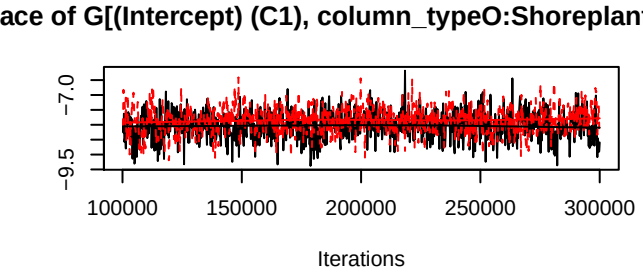

Trace of G[buff5 (C4), column_typeC:Shoreplantno (
ensity of G[buff5 (C4), column_typeC:Shoreplantno
0.26
0.16
100000
150000
200000
250000
300000
Iterations
20
10
0
0.15
0.20
0.25
0.30
N = 1000 Bandwidth = 0.004699

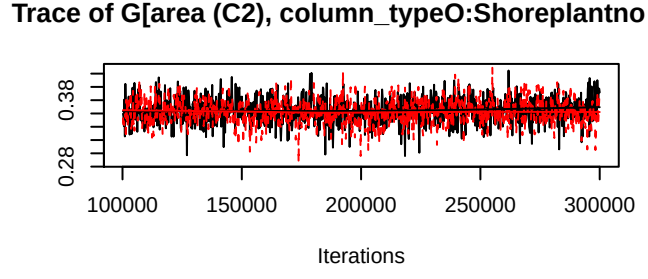

Trace of G[(Intercept) (C1), column_typeE:Shoreplantno
Density of G[(Intercept) (C1), column_typeE:Shoreplantn
4.0
2.0
100000
150000
200000
250000
300000
Iterations
0.4
0.0
2
3
4
5
N = 1000 Bandwidth = 0.1188

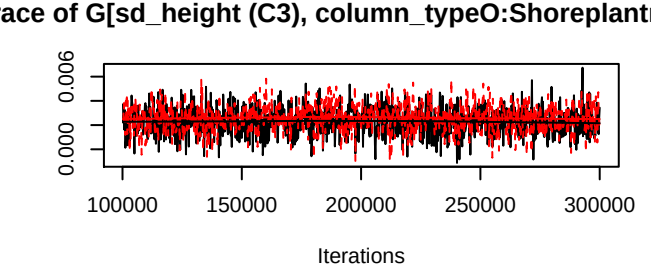

Trace of G[area (C2), column_typeE:Shoreplantno (T
Density of G[area (C2), column_typeE:Shoreplantno (
−0.20
−0.35
100000
150000
200000
250000
300000
Iterations
10
0
−0.35
−0.30
−0.25
−0.20
N = 1000 Bandwidth = 0.004961

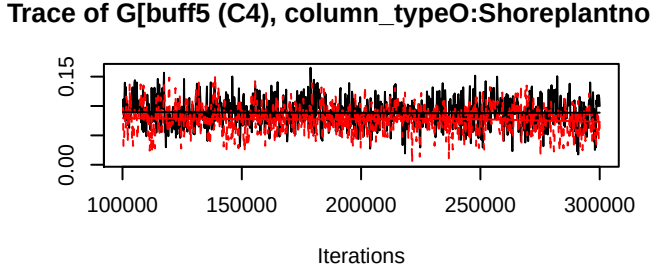

race of G[sd_height (C3), column_typeE:Shoreplantno
nsity of G[sd_height (C3), column_typeE:Shoreplantn
−0.002
100000
150000
200000
250000
300000
Iterations
150
0
−0.004
−0.002
0.000
0.002
0.004
0.006
N = 1000 Bandwidth = 0.0002877

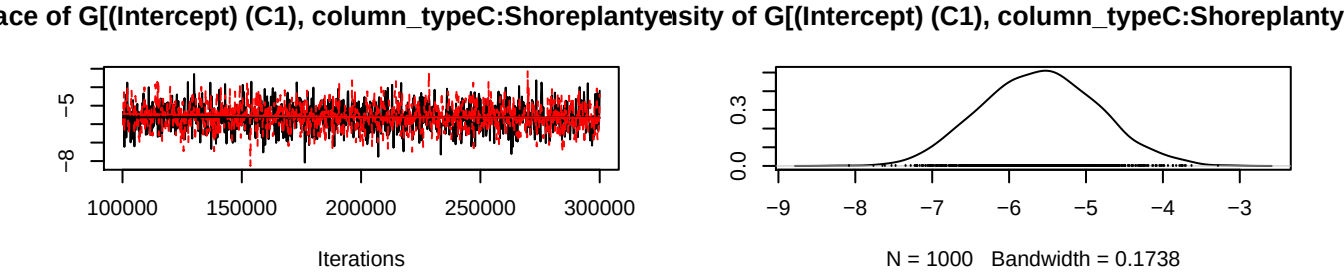

Trace of G[buff5 (C4), column_typeE:Shoreplantno (
Density of G[buff5 (C4), column_typeE:Shoreplantno
0.02
−0.08
100000
150000
200000
250000
300000
Iterations
15
5
0
−0.10
−0.05
0.00
0.05
N = 1000 Bandwidth = 0.005764

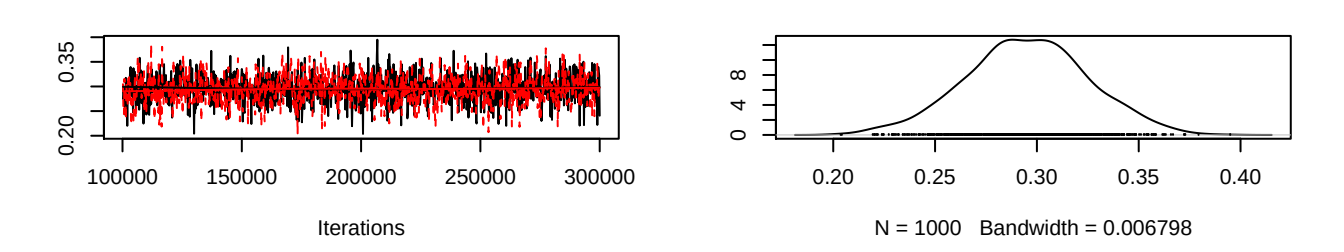

ace of G[(Intercept) (C1), column_typeO:Shoreplantnnsity of G[(Intercept) (C1), column_typeO:Shoreplantn
−7.0
−9.5
100000
150000
200000
250000
300000
Iterations
0.6
0.0
−9
−8
−7
−6
N = 1000 Bandwidth = 0.1092

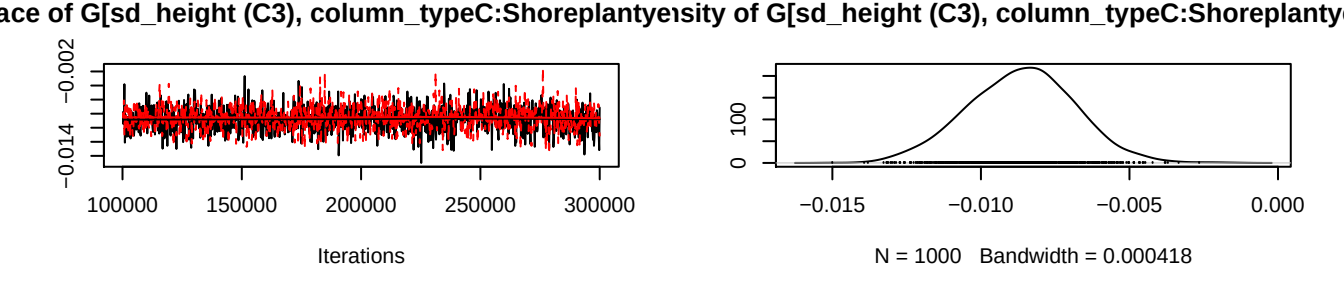

Trace of G[area (C2), column_typeO:Shoreplantno (TDensity of G[area (C2), column_typeO:Shoreplantno (
0.38
0.28
100000
150000
200000
250000
300000
Iterations
20
10
0
0.30
0.35
0.40
N = 1000 Bandwidth = 0.004634

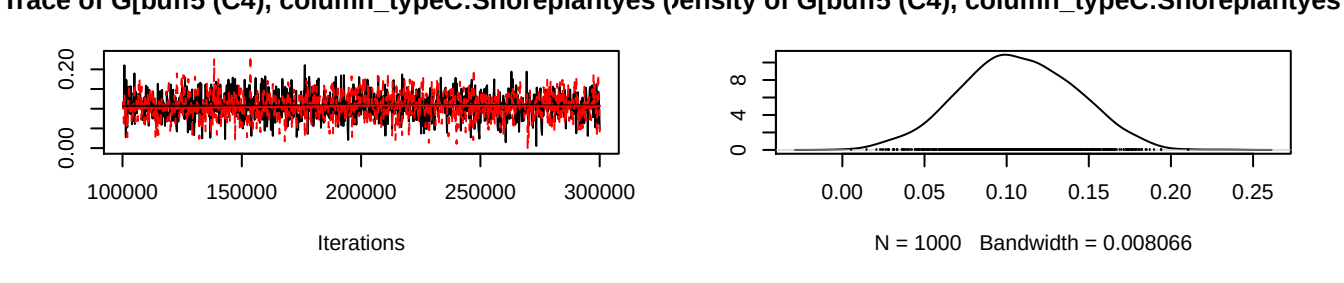

ace of G[sd_height (C3), column_typeO:Shoreplantnnsity of G[sd_height (C3), column_typeO:Shoreplantn
0.006
0.000
100000
150000
200000
250000
300000
Iterations
350
150
0
−0.002
0.000
0.002
0.004
0.006
N = 1000 Bandwidth = 0.0002738

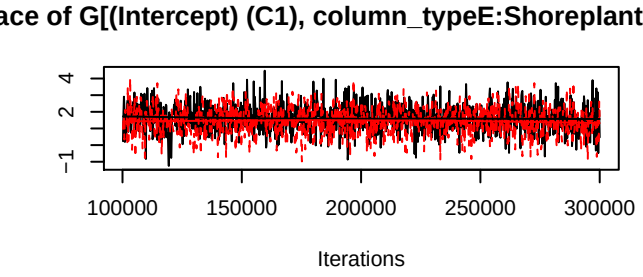

Trace of G[buff5 (C4), column_typeO:Shoreplantno (Density of G[buff5 (C4), column_typeO:Shoreplantno
0.15
0.00
100000
150000
200000
250000
300000
Iterations
10
0
0.00
0.05
0.10
0.15
N = 1000 Bandwidth = 0.005501

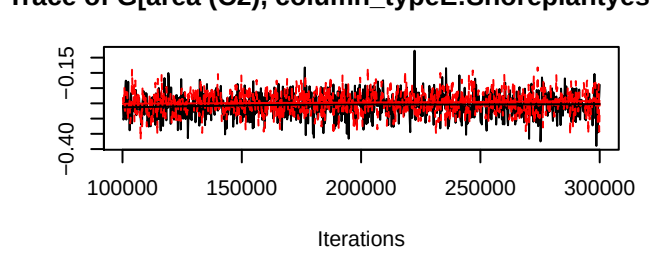

ace of G[(Intercept) (C1), column_typeC:Shoreplantyesity of G[(Intercept) (C1), column_typeC:Shoreplanty
−8
−5
100000
150000
200000
250000
300000
Iterations
0.0
0.3
−9
−8
−7
−6
−5
−4
−3
N = 1000 Bandwidth = 0.1738

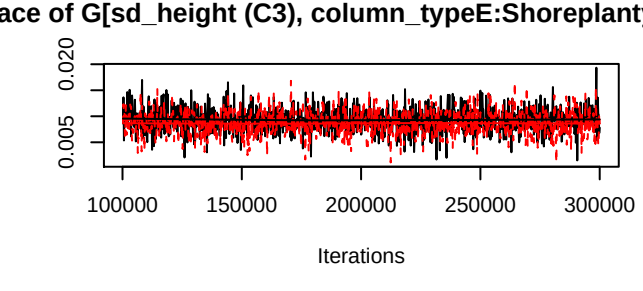

Trace of G[area (C2), column_typeC:Shoreplantyes (Density of G[area (C2), column_typeC:Shoreplantyes
0.20
0.35
100000
150000
200000
250000
300000
Iterations
0
4
8
0.20
0.25
0.30
0.35
0.40
N = 1000 Bandwidth = 0.006798

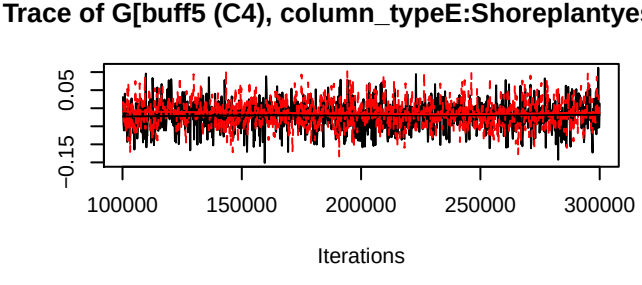

ace of G[sd_height (C3), column_typeC:Shoreplantyesity of G[sd_height (C3), column_typeC:Shoreplanty
−0.014
−0.002
100000
150000
200000
250000
300000
Iterations
0
100
−0.015
−0.010
−0.005
0.000
N = 1000 Bandwidth = 0.000418

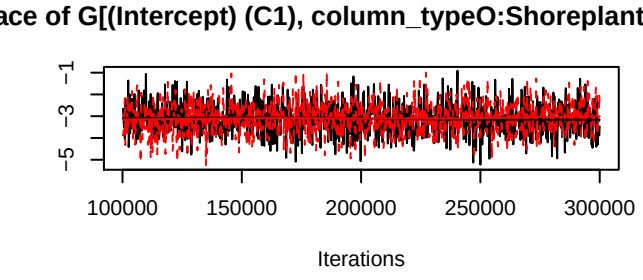

Trace of G[buff5 (C4), column_typeC:Shoreplantyes (Density of G[buff5 (C4), column_typeC:Shoreplantyes
0.00
0.20
100000
150000
200000
250000
300000
Iterations
0
4
8
0.00
0.05
0.10
0.15
0.20
0.25
N = 1000 Bandwidth = 0.008066

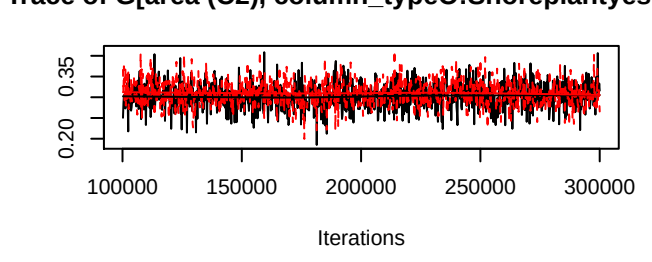

ace of G[(Intercept) (C1), column_typeE:Shoreplantyensity of G[(Intercept) (C1), column_typeE:Shoreplanty
−1
2
4
100000
150000
200000
250000
300000
Iterations
0.0
0.3
−2
−1
0
1
2
3
4
5
N = 1000 Bandwidth = 0.2061

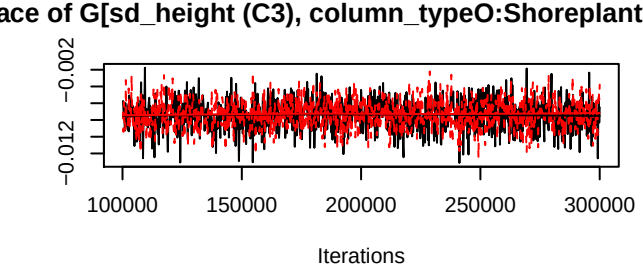

Trace of G[area (C2), column_typeE:Shoreplantyes (Density of G[area (C2), column_typeE:Shoreplantyes
−0.40
−0.15
100000
150000
200000
250000
300000
Iterations
0
4
8
−0.4
−0.3
−0.2
−0.1
N = 1000 Bandwidth = 0.009154

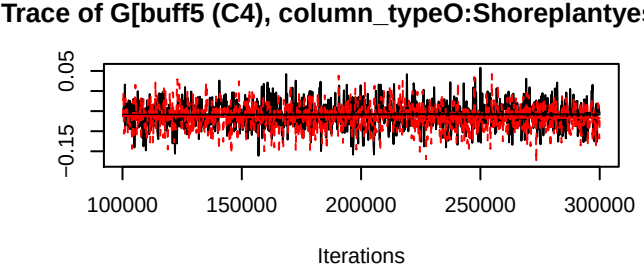

ace of G[sd_height (C3), column_typeE:Shoreplantyensity of G[sd_height (C3), column_typeE:Shoreplanty
0.005
0.020
100000
150000
200000
250000
300000
Iterations
0
100
0.000
0.005
0.010
0.015
0.020
N = 1000 Bandwidth = 0.0005695


Trace of G[buff5 (C4), column_typeE:Shoreplantyes (Density of G[buff5 (C4), column_typeE:Shoreplantyes
−0.15
0.05
100000
150000
200000
250000
300000
Iterations
0
4
8
−0.15
−0.10
−0.05
0.00
0.05
0.10
0.15
N = 1000 Bandwidth = 0.009737


ace of G[(Intercept) (C1), column_typeO:Shoreplantyesity of G[(Intercept) (C1), column_typeO:Shoreplanty
−1
−3
−5
100000
150000
200000
250000
300000
Iterations
0.3
0.0
−6
−5
−4
−3
−2
−1
N = 1000 Bandwidth = 0.1734


Trace of G[area (C2), column_typeO:Shoreplantyes (Density of G[area (C2), column_typeO:Shoreplantyes
0.35
0.20
100000
150000
200000
250000
300000
Iterations
8
4
0
0.20
0.25
0.30
0.35
0.40
N = 1000 Bandwidth = 0.007534


ace of G[sd_height (C3), column_typeO:Shoreplantyesity of G[sd_height (C3), column_typeO:Shoreplanty
−0.002
−0.012
100000
150000
200000
250000
300000
Iterations
100
0
−0.014
−0.010
−0.006
−0.002
N = 1000 Bandwidth = 0.0004273


Trace of G[buff5 (C4), column_typeO:Shoreplantyes (Density of G[buff5 (C4), column_typeO:Shoreplantyes
0.05
−0.15
100000
150000
200000
250000
300000
Iterations
8
4
0
−0.20
−0.15
−0.10
−0.05
0.00
0.05
N = 1000 Bandwidth = 0.008117