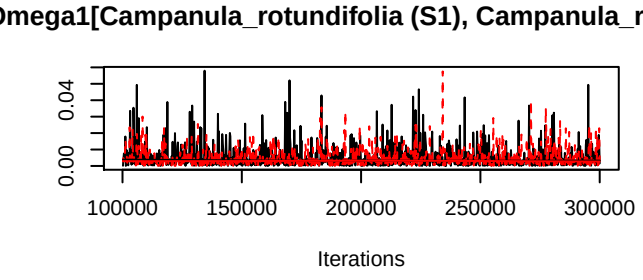
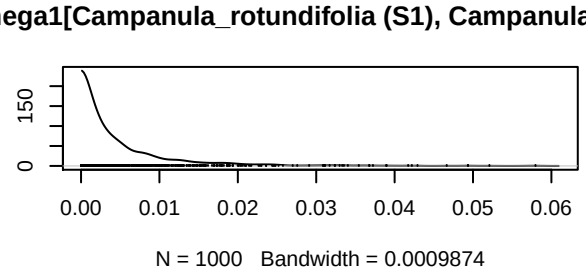
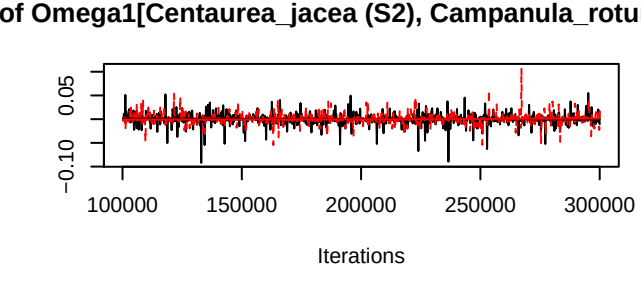
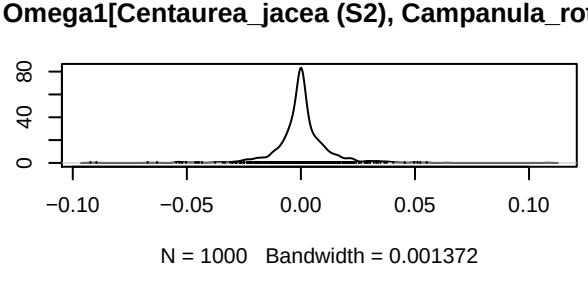
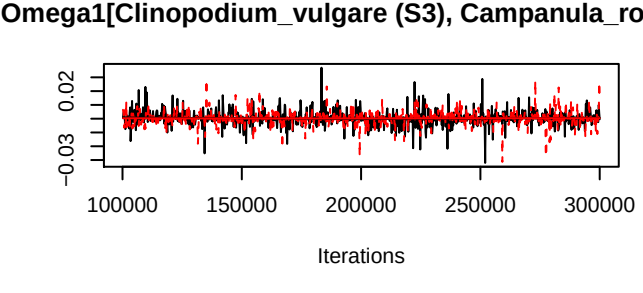
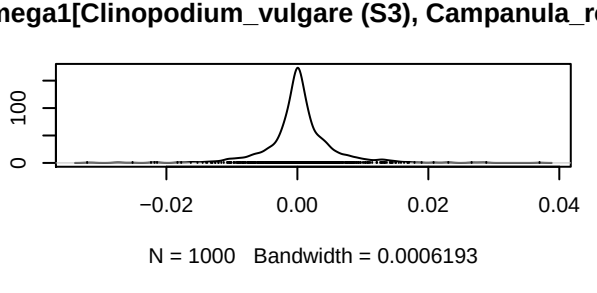

Omega1[Campanula_rotundifolia (S1), Campanula_rot
0.00
0.04
100000
150000
200000
250000
300000
Iterations

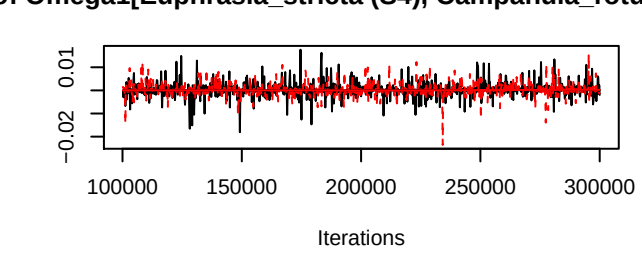

Omega1[Campanula_rotundifolia (S1), Campanula_ro
0
150
0.00
0.01
0.02
0.03
0.04
0.05
0.06
N = 1000 Bandwidth = 0.0009874

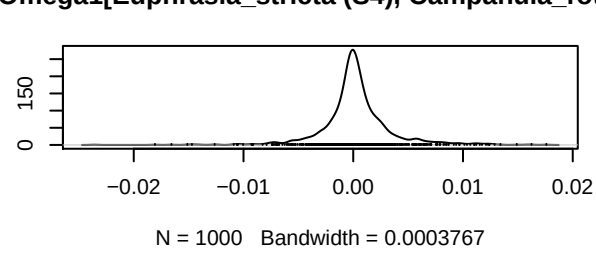

of Omega1[Centaurea_jacea (S2), Campanula_rotund
−0.10
0.05
100000
150000
200000
250000
300000
Iterations

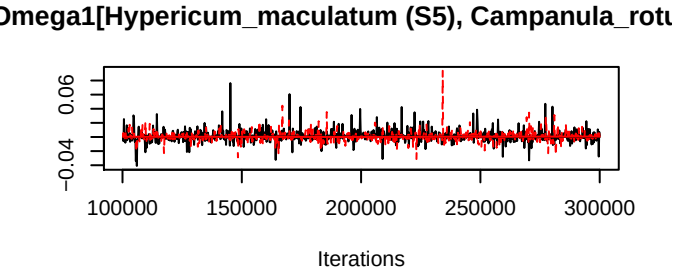

of Omega1[Centaurea_jacea (S2), Campanula_rotun
0
40
80
−0.10
−0.05
0.00
0.05
0.10
N = 1000 Bandwidth = 0.001372

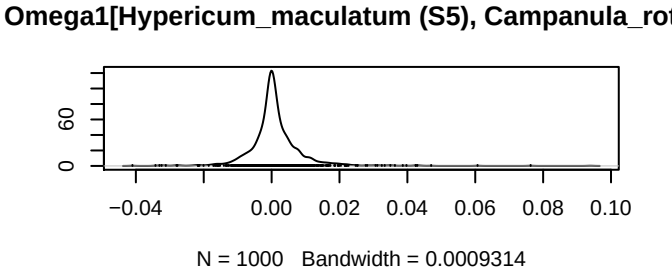

Omega1[Clinopodium_vulgare (S3), Campanula_rotu
−0.03
0.02
100000
150000
200000
250000
300000
Iterations

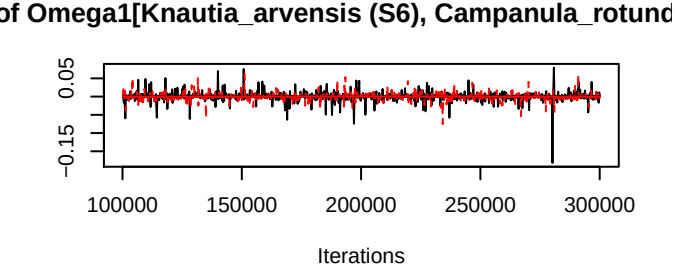

f Omega1[Clinopodium_vulgare (S3), Campanula_rotu
0
100
−0.02
0.00
0.02
0.04
N = 1000 Bandwidth = 0.0006193

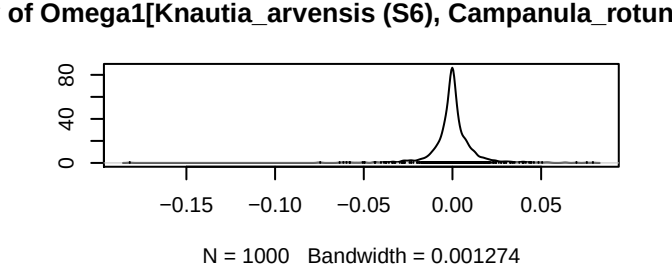

of Omega1[Euphrasia_stricta (S4), Campanula_rotunc
−0.02
0.01
100000
150000
200000
250000
300000
Iterations

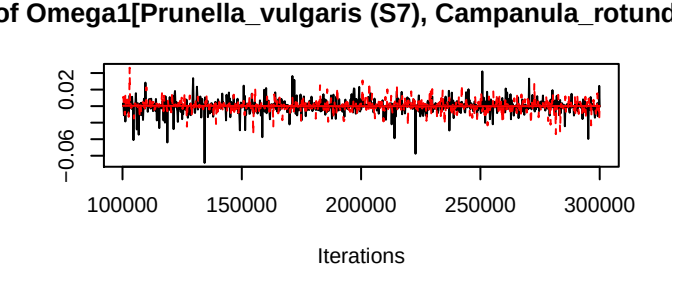

of Omega1[Euphrasia_stricta (S4), Campanula_rotun
0
150
−0.02
−0.01
0.00
0.01
0.02
N = 1000 Bandwidth = 0.0003767

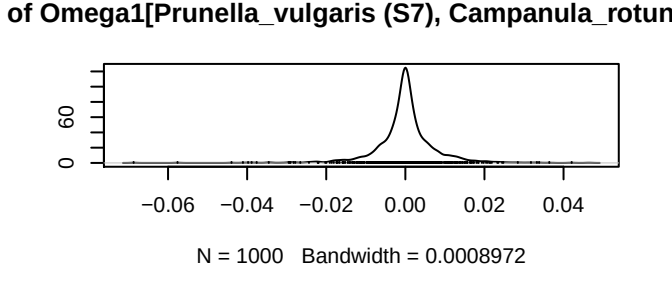

Omega1[Hypericum_maculatum (S5), Campanula_rotu
0.06
−0.04
100000
150000
200000
250000
300000
Iterations

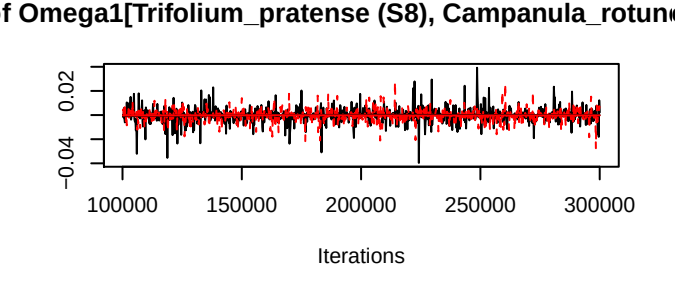

Omega1[Hypericum_maculatum (S5), Campanula_rot
60
0
−0.04
0.00
0.02
0.04
0.06
0.08
0.10
N = 1000 Bandwidth = 0.0009314

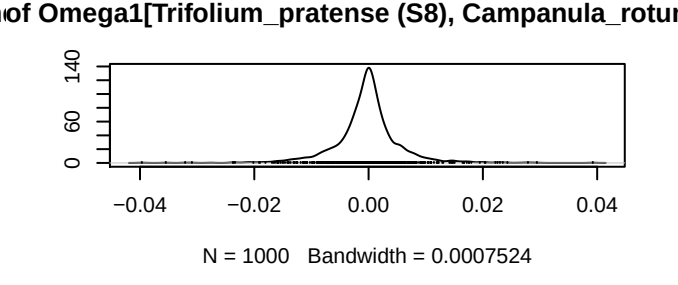

of Omega1[Knautia_arvensis (S6), Campanula_rotund
0.05
−0.15
100000
150000
200000
250000
300000
Iterations

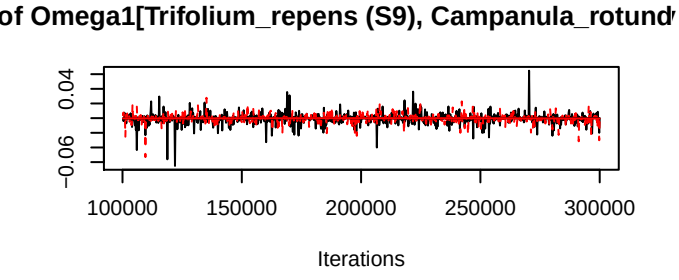

of Omega1[Knautia_arvensis (S6), Campanula_rotun
80
40
0
−0.15
−0.10
−0.05
0.00
0.05
N = 1000 Bandwidth = 0.001274

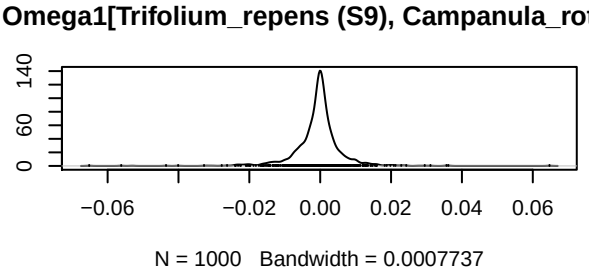

of Omega1[Prunella_vulgaris (S7), Campanula_rotund
0.02
−0.06
100000
150000
200000
250000
300000
Iterations

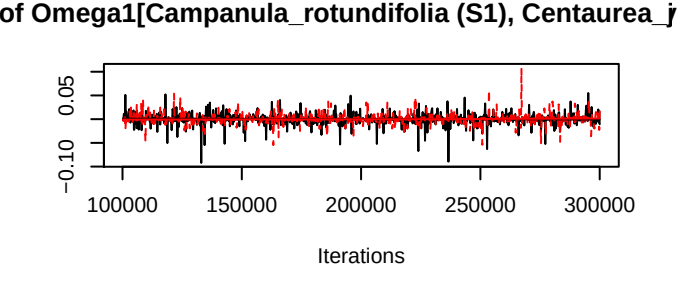

of Omega1[Prunella_vulgaris (S7), Campanula_rotun
60
0
−0.06
−0.04
−0.02
0.00
0.02
0.04
N = 1000 Bandwidth = 0.0008972

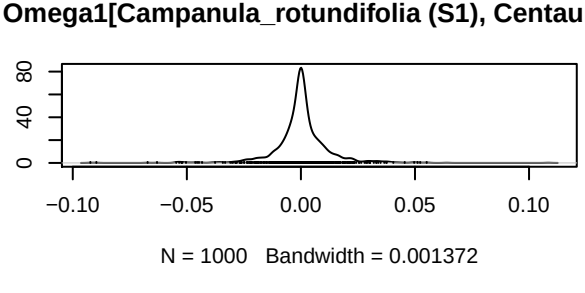

f Omega1[Trifolium_pratense (S8), Campanula_rotun
0.02
−0.04
100000
150000
200000
250000
300000
Iterations

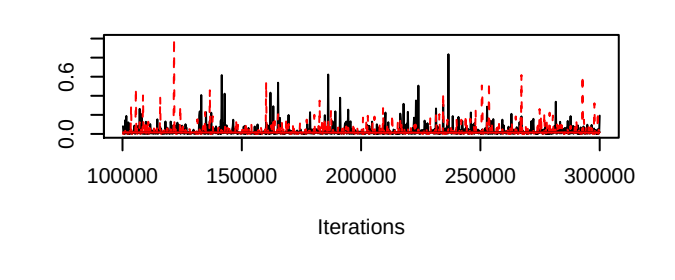

of Omega1[Trifolium_pratense (S8), Campanula_rotu
140
60
0
−0.04
−0.02
0.00
0.02
0.04
N = 1000 Bandwidth = 0.0007524

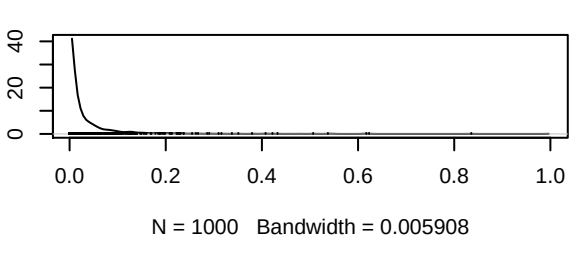

of Omega1[Trifolium_repens (S9), Campanula_rotund
0.04
−0.06
100000
150000
200000
250000
300000
Iterations

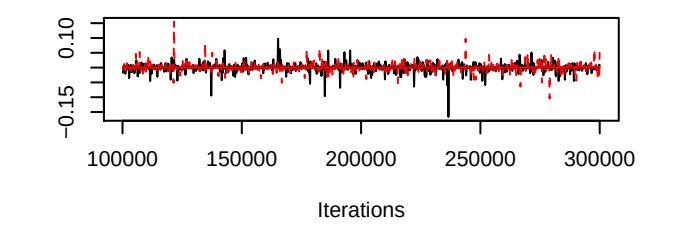

of Omega1[Trifolium_repens (S9), Campanula_rotun
140
60
0
−0.06
−0.02
0.00
0.02
0.04
0.06
N = 1000 Bandwidth = 0.0007737

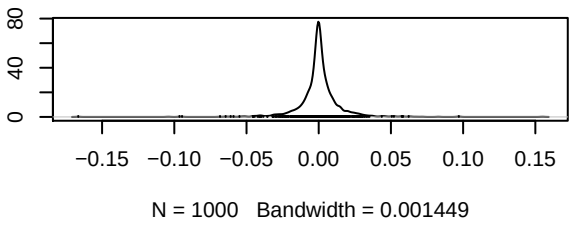

of Omega1[Campanula_rotundifolia (S1), Centaurea_j
0.05
−0.10
100000
150000
200000
250000
300000
Iterations


of Omega1[Campanula_rotundifolia (S1), Centaurea_
80
40
0
−0.10
−0.05
0.00
0.05
0.10
N = 1000 Bandwidth = 0.001372

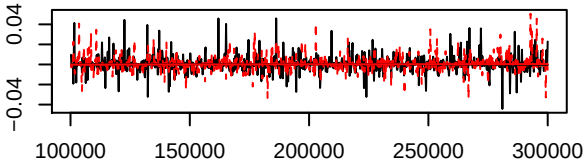

ace of Omega1[Centaurea_jacea (S2), Centaurea_jace
0.6
0.0
100000
150000
200000
250000
300000
Iterations


sity of Omega1[Centaurea_jacea (S2), Centaurea_jac
40
20
0
0.0
0.2
0.4
0.6
0.8
1.0
N = 1000 Bandwidth = 0.005908

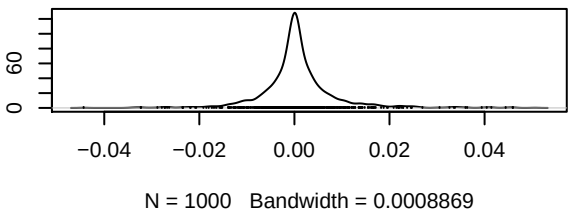

e of Omega1[Clinopodium_vulgare (S3), Centaurea_ja
0.10
−0.15
100000
150000
200000
250000
300000
Iterations


ty of Omega1[Clinopodium_vulgare (S3), Centaurea_j
80
40
0
−0.15
−0.10
−0.05
0.00
0.05
0.10
0.15
N = 1000 Bandwidth = 0.001449

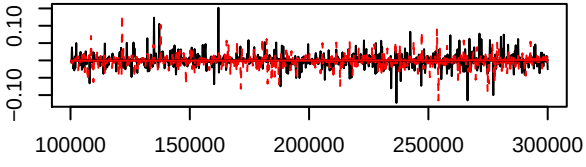
ace of Omega1[Euphrasia_stricta (S4), Centaurea_jac



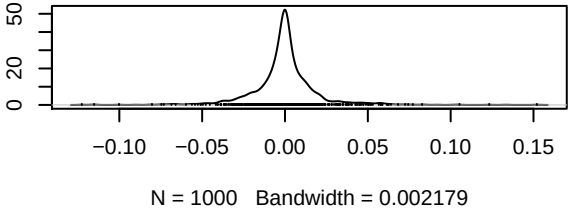
sity of Omega1[Euphrasia_stricta (S4), Centaurea_jac



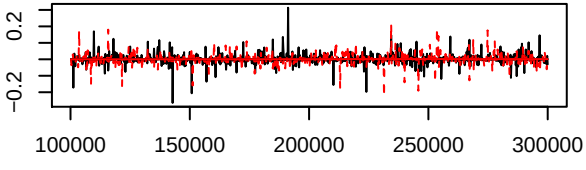
of Omega1[Hypericum_maculatum (S5), Centaurea_j



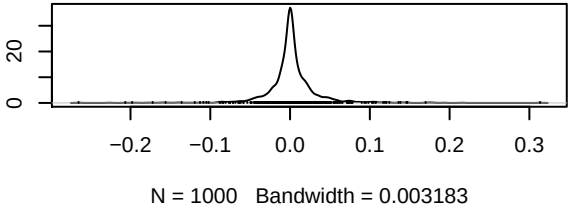
y of Omega1[Hypericum_maculatum (S5), Centaurea_



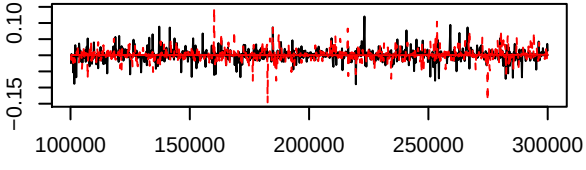
ace of Omega1[Knautia_arvensis (S6), Centaurea_jac



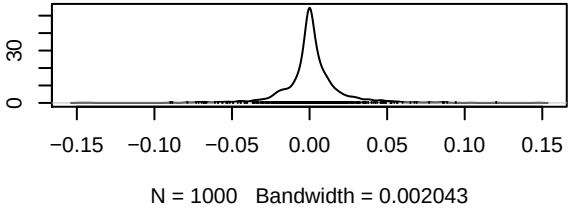
sity of Omega1[Knautia_arvensis (S6), Centaurea_jac

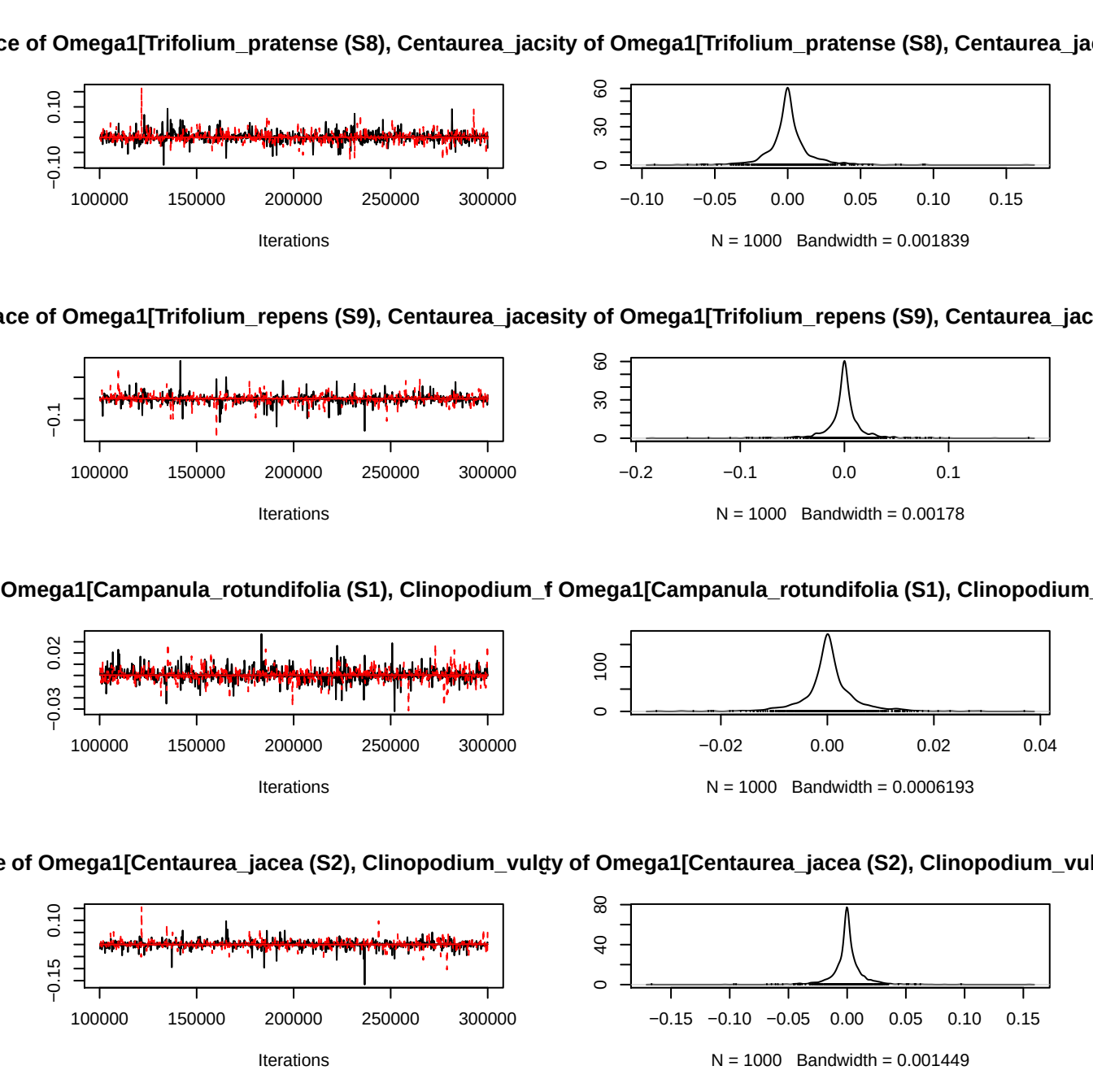


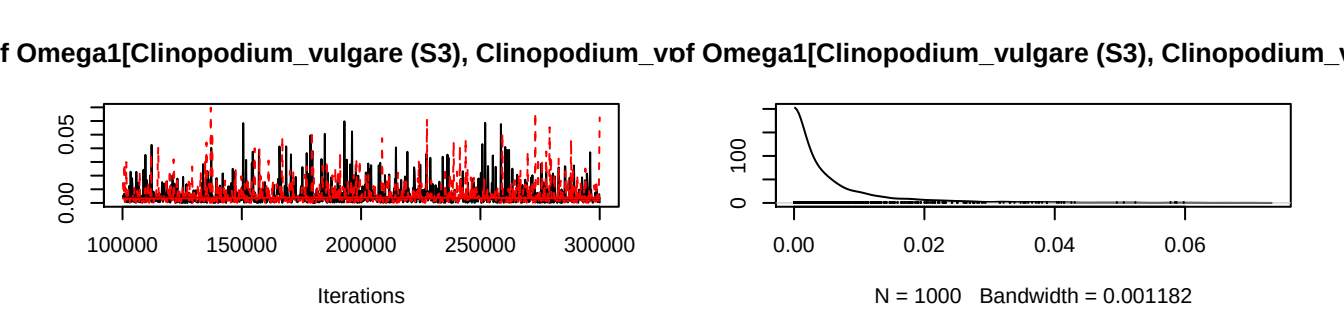
ace of Omega1[Prunella_vulgaris (S7), Centaurea_jac

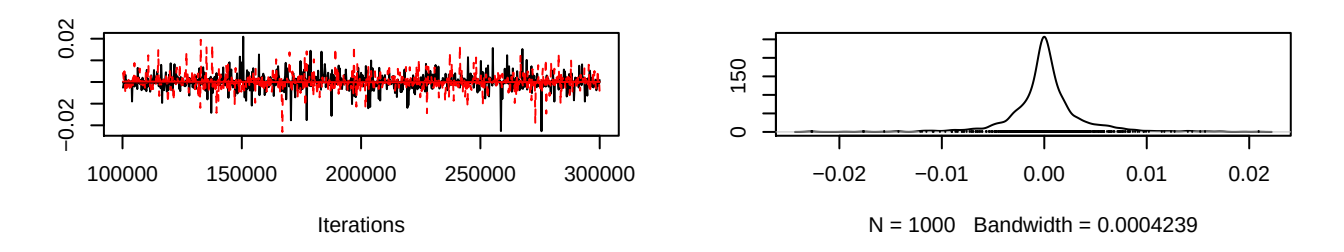


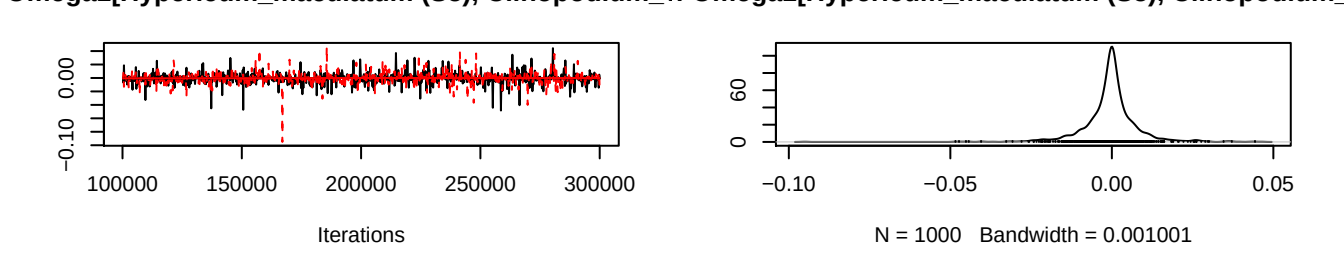
sity of Omega1[Prunella_vulgaris (S7), Centaurea_jac

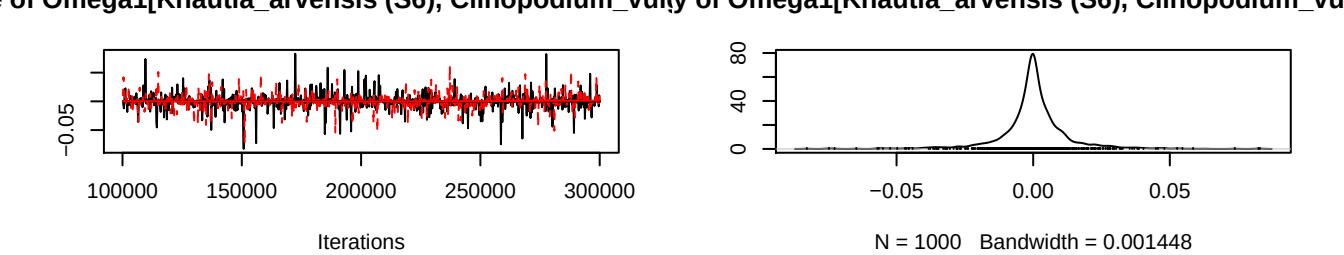



ce of Omega1[Trifolium_pratense (S8), Centaurea_jacsity of Omega1[Trifolium_pratense (S8), Centaurea_ja
0.10
−0.10
100000
150000
200000
250000
300000
Iterations
60
30
0
−0.10
−0.05
0.00
0.05
0.10
0.15
N = 1000 Bandwidth = 0.001839
ace of Omega1[Trifolium_repens (S9), Centaurea_jacesity of Omega1[Trifolium_repens (S9), Centaurea_jac
−0.1
100000
150000
200000
250000
300000
Iterations
60
30
0
−0.2
−0.1
0.0
0.1
N = 1000 Bandwidth = 0.00178
Omega1[Campanula_rotundifolia (S1), Clinopodium_f Omega1[Campanula_rotundifolia (S1), Clinopodium_
0.02
−0.03
100000
150000
200000
250000
300000
Iterations
100
0
−0.02
0.00
0.02
0.04
N = 1000 Bandwidth = 0.0006193
e of Omega1[Centaurea_jacea (S2), Clinopodium_vulgy of Omega1[Centaurea_jacea (S2), Clinopodium_vul
0.10
−0.15
100000
150000
200000
250000
300000
Iterations
80
40
0
−0.15
−0.10
−0.05
0.00
0.05
0.10
0.15
N = 1000 Bandwidth = 0.001449

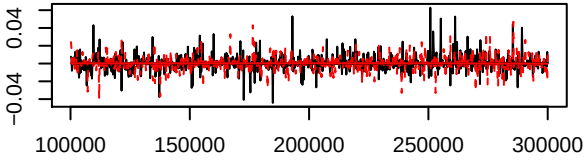

f Omega1[Clinopodium_vulgare (S3), Clinopodium_v
of Omega1[Clinopodium_vulgare (S3), Clinopodium_v
0.00
0.05
100000
150000
200000
250000
300000
Iterations
0
100
0.00
0.02
0.04
0.06
N = 1000 Bandwidth = 0.001182


e of Omega1[Euphrasia_stricta (S4), Clinopodium_vul
y of Omega1[Euphrasia_stricta (S4), Clinopodium_vu
−0.02
0.02
100000
150000
200000
250000
300000
Iterations
0
150
−0.02
−0.01
0.00
0.01
0.02
N = 1000 Bandwidth = 0.0004239

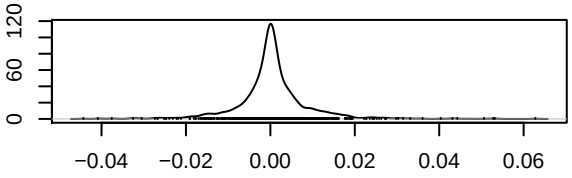

Omega1[Hypericum_maculatum (S5), Clinopodium_v
f Omega1[Hypericum_maculatum (S5), Clinopodium_
−0.10
0.00
100000
150000
200000
250000
300000
Iterations
0
60
−0.10
−0.05
0.00
0.05
N = 1000 Bandwidth = 0.001001


e of Omega1[Knautia_arvensis (S6), Clinopodium_vul
y of Omega1[Knautia_arvensis (S6), Clinopodium_vu
−0.05
100000
150000
200000
250000
300000
Iterations
0
40
80
−0.05
0.00
0.05
N = 1000 Bandwidth = 0.001448

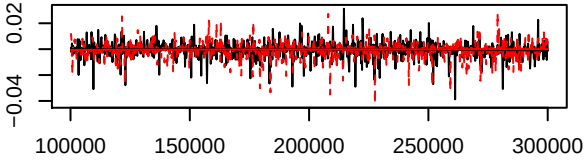
of Omega1[Prunella_vulgaris (S7), Clinopodium_vulg



of Omega1[Prunella_vulgaris (S7), Clinopodium_vu



of Omega1[Trifolium_pratense (S8), Clinopodium_vulg



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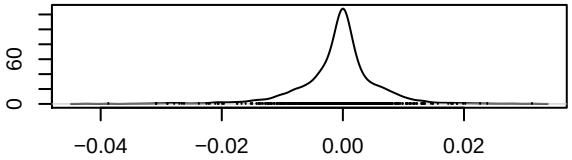
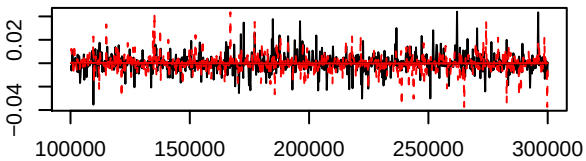


e of Omega1[Trifolium_repens (S9), Clinopodium_vulg



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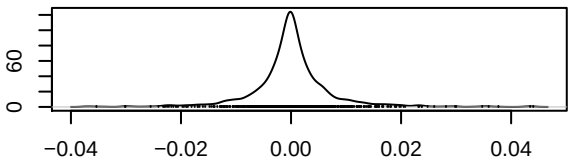
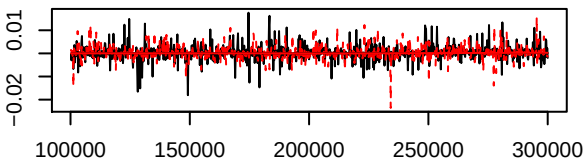
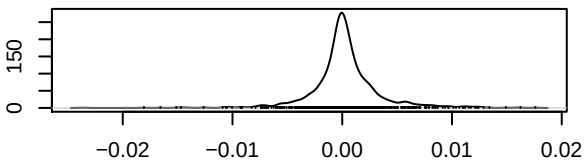
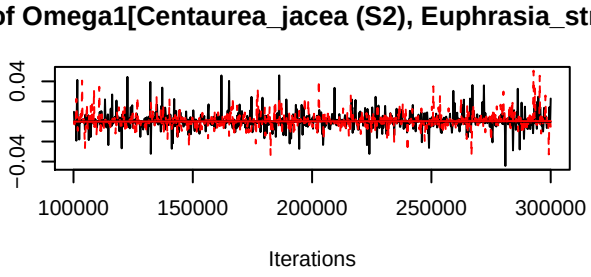


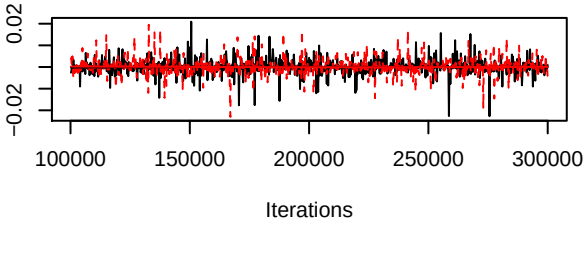
of Omega1[Campanula_rotundifolia (S1), Euphrasia_s

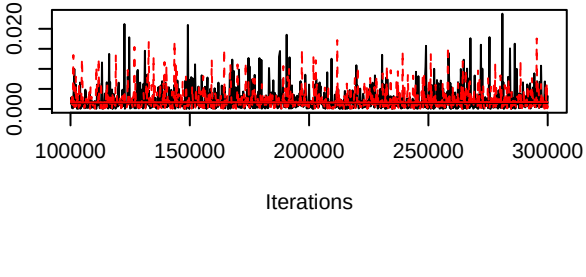


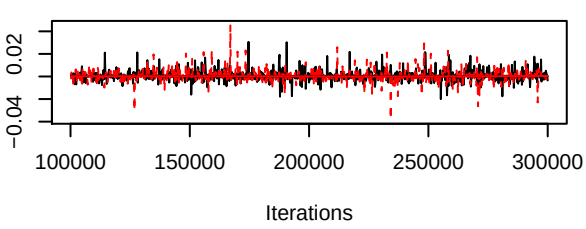
of Omega1[Campanula_rotundifolia (S1), Euphrasia_

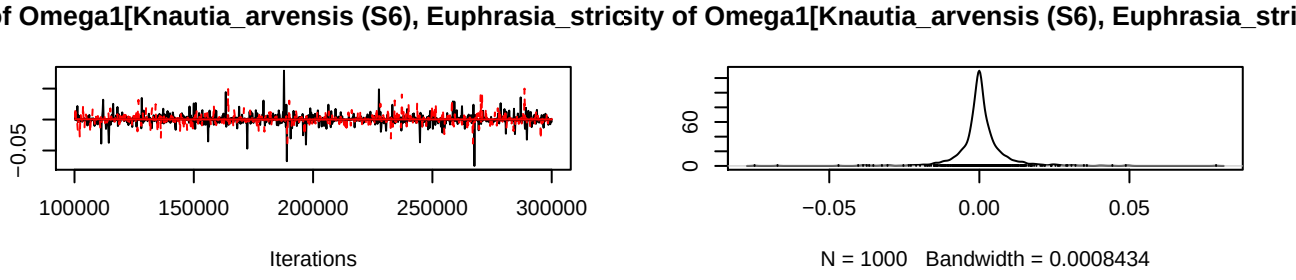


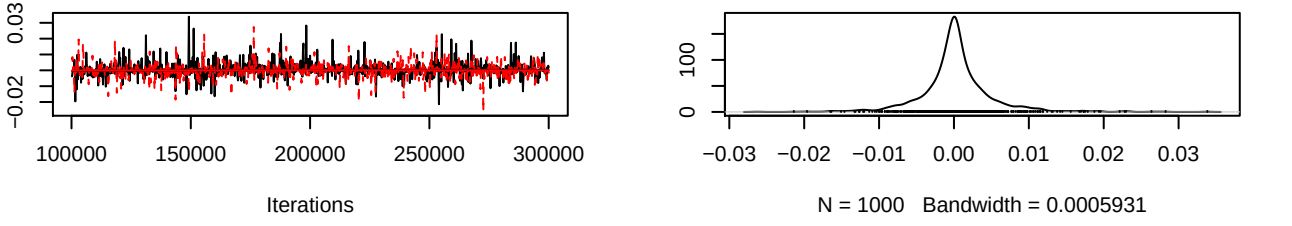

ce of Omega1[Centaurea_jacea (S2), Euphrasia_stric
sity of Omega1[Centaurea_jacea (S2), Euphrasia_stri
0.04
−0.04
100000
150000
200000
250000
300000
Iterations
60
0
−0.04
−0.02
0.00
0.02
0.04
N = 1000 Bandwidth = 0.0008869

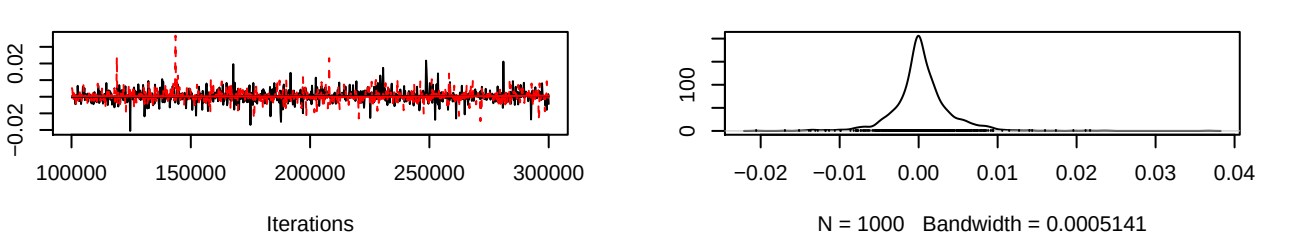

of Omega1[Clinopodium_vulgare (S3), Euphrasia_sti
y of Omega1[Clinopodium_vulgare (S3), Euphrasia_s
0.02
−0.02
100000
150000
200000
250000
300000
Iterations
150
0
−0.02
−0.01
0.00
0.01
0.02
N = 1000 Bandwidth = 0.0004239

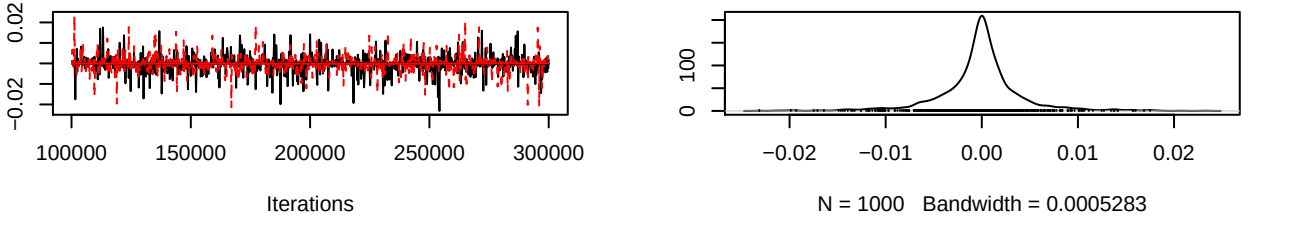

ce of Omega1[Euphrasia_stricta (S4), Euphrasia_stric
ity of Omega1[Euphrasia_stricta (S4), Euphrasia_stri
0.020
0.000
100000
150000
200000
250000
300000
Iterations
300
0
0.000
0.005
0.010
0.015
0.020
0.025
N = 1000 Bandwidth = 0.000457

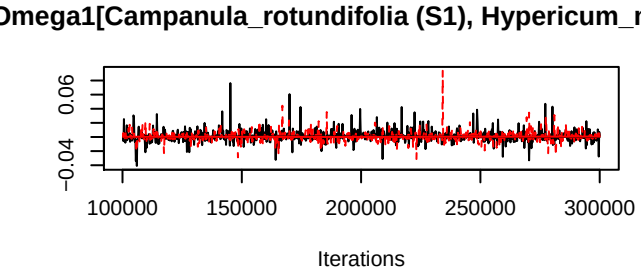

of Omega1[Hypericum_maculatum (S5), Euphrasia_s
of Omega1[Hypericum_maculatum (S5), Euphrasia_
0.02
−0.04
100000
150000
200000
250000
300000
Iterations
100
0
−0.04
−0.02
0.00
0.02
0.04
N = 1000 Bandwidth = 0.0006034

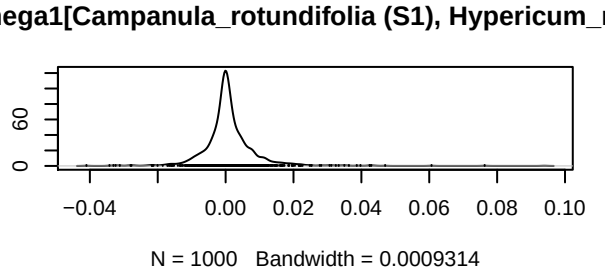

ce of Omega1[Knautia_arvensis (S6), Euphrasia_stricity of Omega1[Knautia_arvensis (S6), Euphrasia_stri
−0.05
100000
150000
200000
250000
300000
Iterations
0
60
−0.05
0.00
0.05
N = 1000 Bandwidth = 0.0008434

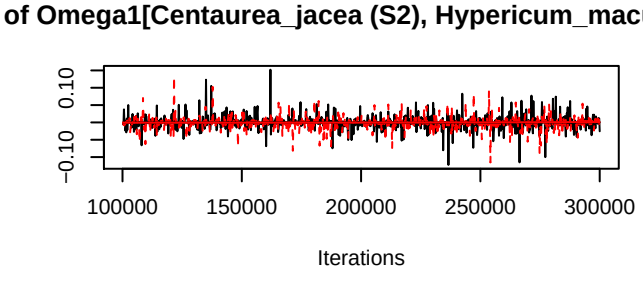

ce of Omega1[Prunella_vulgaris (S7), Euphrasia_stricity of Omega1[Prunella_vulgaris (S7), Euphrasia_stri
0.03
−0.02
100000
150000
200000
250000
300000
Iterations
0
100
−0.03
−0.02
−0.01
0.00
0.01
0.02
0.03
N = 1000 Bandwidth = 0.0005931

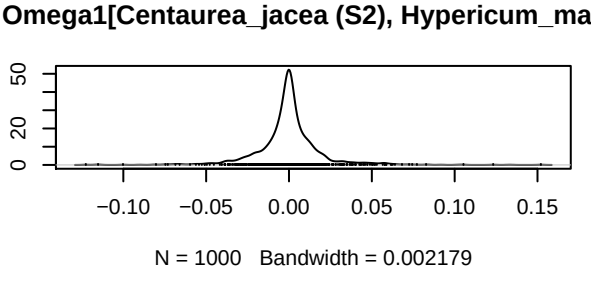

e of Omega1[Trifolium_pratense (S8), Euphrasia_striity of Omega1[Trifolium_pratense (S8), Euphrasia_str
0.02
−0.02
100000
150000
200000
250000
300000
Iterations
0
100
−0.02
−0.01
0.00
0.01
0.02
0.03
0.04
N = 1000 Bandwidth = 0.0005141

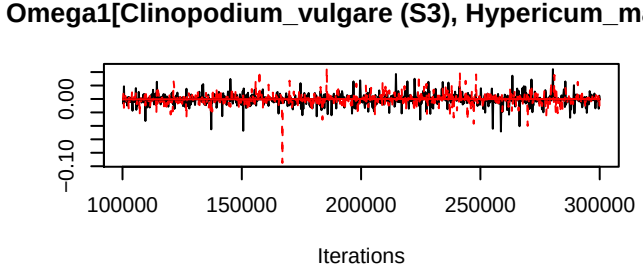

ce of Omega1[Trifolium_repens (S9), Euphrasia_stricsity of Omega1[Trifolium_repens (S9), Euphrasia_stri
0.02
−0.02
100000
150000
200000
250000
300000
Iterations
0
100
−0.02
−0.01
0.00
0.01
0.02
N = 1000 Bandwidth = 0.0005283

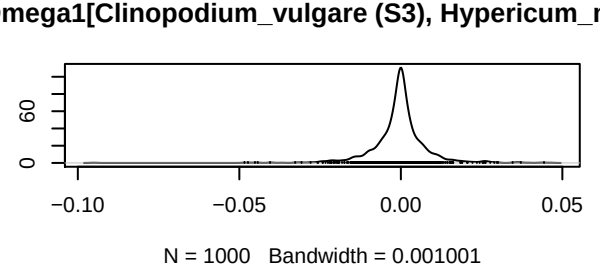

Omega1[Campanula_rotundifolia (S1), Hypericum_ma
0.06
−0.04
100000
150000
200000
250000
300000
Iterations

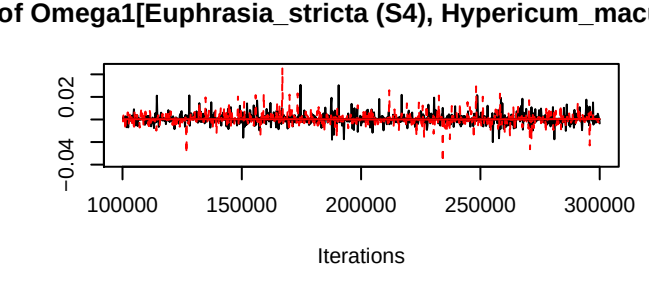

Omega1[Campanula_rotundifolia (S1), Hypericum_m
60
0
−0.04
0.00
0.02
0.04
0.06
0.08
0.10
N = 1000 Bandwidth = 0.0009314

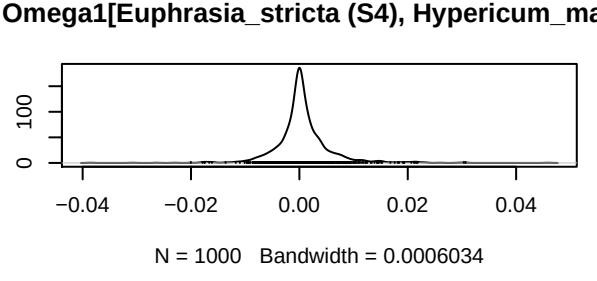

of Omega1[Centaurea_jacea (S2), Hypericum_macula
0.10
−0.10
100000
150000
200000
250000
300000
Iterations

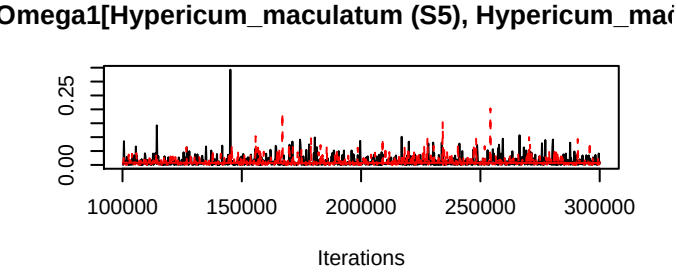

y of Omega1[Centaurea_jacea (S2), Hypericum_macu
50
20
0
−0.10
−0.05
0.00
0.05
0.10
0.15
N = 1000 Bandwidth = 0.002179

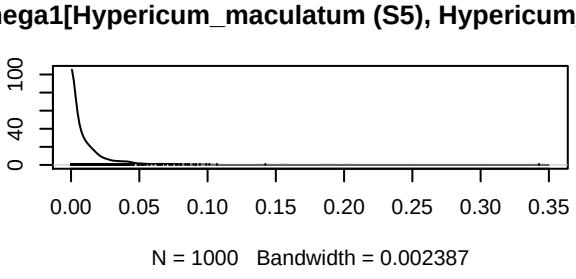

Omega1[Clinopodium_vulgare (S3), Hypericum_mac
0.00
−0.10
100000
150000
200000
250000
300000
Iterations

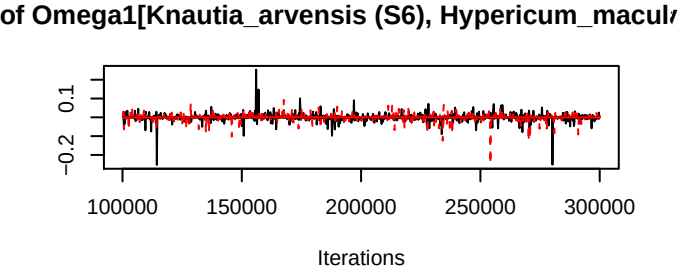

f Omega1[Clinopodium_vulgare (S3), Hypericum_ma
60
0
−0.10
−0.05
0.00
0.05
N = 1000 Bandwidth = 0.001001

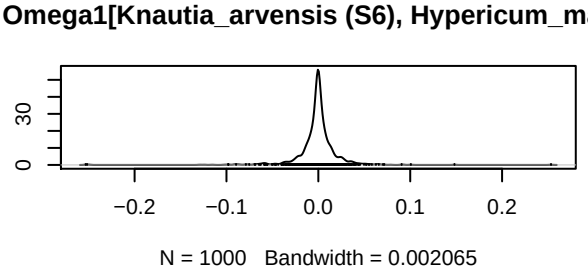

of Omega1[Euphrasia_stricta (S4), Hypericum_macul
0.02
−0.04
100000
150000
200000
250000
300000
Iterations

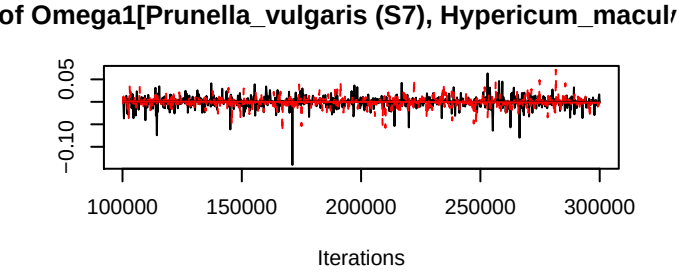

f Omega1[Euphrasia_stricta (S4), Hypericum_macu
100
0
−0.04
−0.02
0.00
0.02
0.04
N = 1000 Bandwidth = 0.0006034

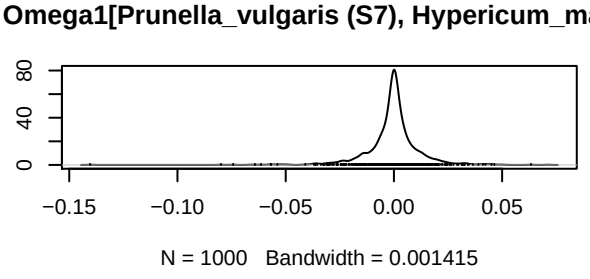

Omega1[Hypericum_maculatum (S5), Hypericum_ma
0.00
0.25
100000
150000
200000
250000
300000
Iterations

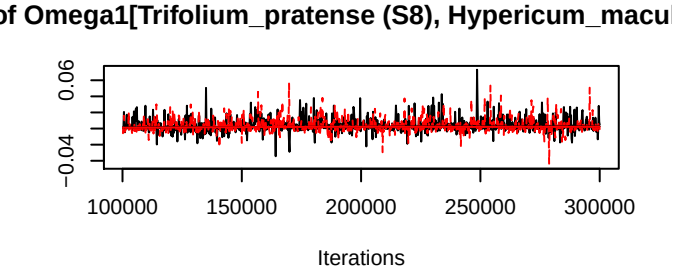

Omega1[Hypericum_maculatum (S5), Hypericum_ma
0
40
100
0.00
0.05
0.10
0.15
0.20
0.25
0.30
0.35
N = 1000 Bandwidth = 0.002387

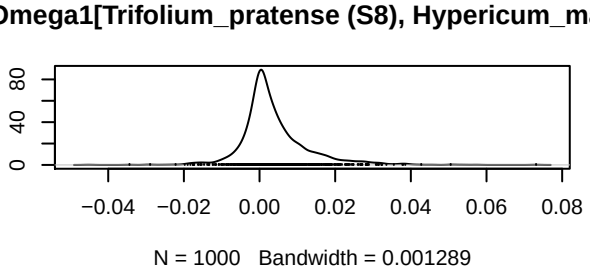

of Omega1[Knautia_arvensis (S6), Hypericum_macul
−0.2
0.1
100000
150000
200000
250000
300000
Iterations

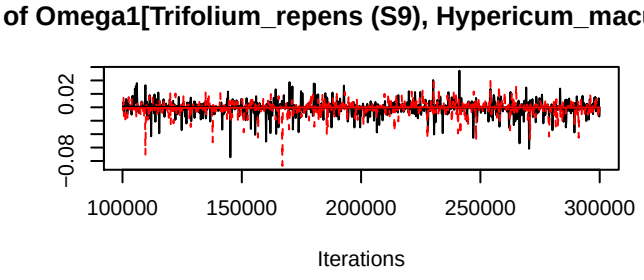

of Omega1[Knautia_arvensis (S6), Hypericum_macu
0
30
−0.2
−0.1
0.0
0.1
0.2
N = 1000 Bandwidth = 0.002065

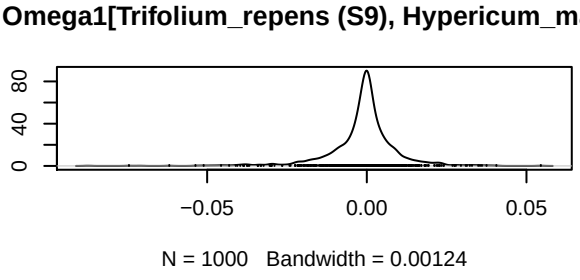

of Omega1[Prunella_vulgaris (S7), Hypericum_macul
−0.10
0.05
100000
150000
200000
250000
300000
Iterations

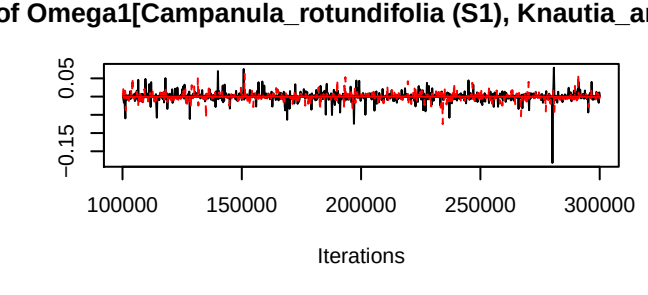

of Omega1[Prunella_vulgaris (S7), Hypericum_macu
0
40
80
−0.15
−0.10
−0.05
0.00
0.05
N = 1000 Bandwidth = 0.001415

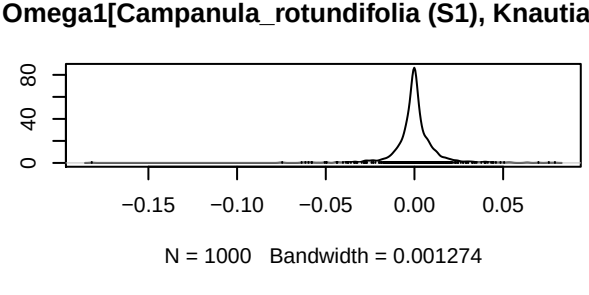

of Omega1[Trifolium_pratense (S8), Hypericum_macu
−0.04
0.06
100000
150000
200000
250000
300000
Iterations

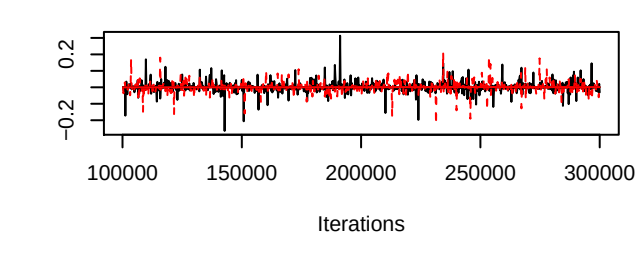

of Omega1[Trifolium_pratense (S8), Hypericum_macu
0
40
80
−0.04
−0.02
0.00
0.02
0.04
0.06
0.08
N = 1000 Bandwidth = 0.001289

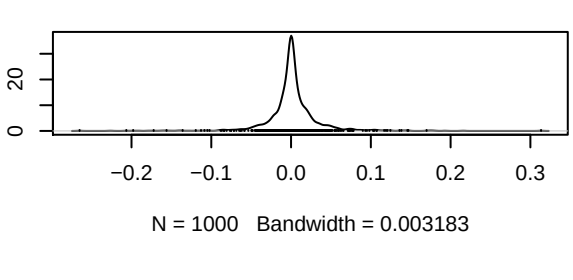

of Omega1[Trifolium_repens (S9), Hypericum_macula
−0.08
0.02
100000
150000
200000
250000
300000
Iterations

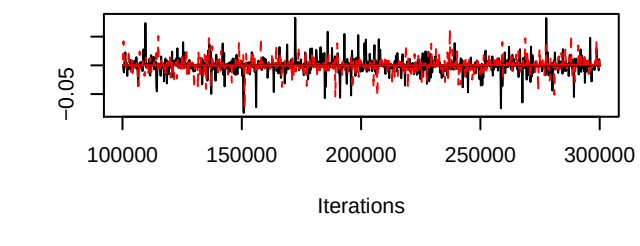

y of Omega1[Trifolium_repens (S9), Hypericum_macu
0
40
80
−0.05
0.00
0.05
N = 1000 Bandwidth = 0.00124

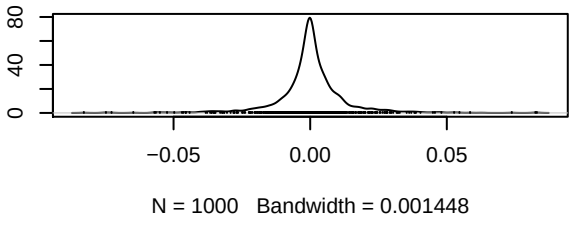

of Omega1[Campanula_rotundifolia (S1), Knautia_arv
−0.15
0.05
100000
150000
200000
250000
300000
Iterations


of Omega1[Campanula_rotundifolia (S1), Knautia_ar
0
40
80
−0.15
−0.10
−0.05
0.00
0.05
N = 1000 Bandwidth = 0.001274

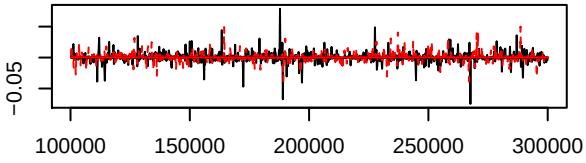

ace of Omega1[Centaurea_jacea (S2), Knautia_arvens
−0.2
0.2
100000
150000
200000
250000
300000
Iterations

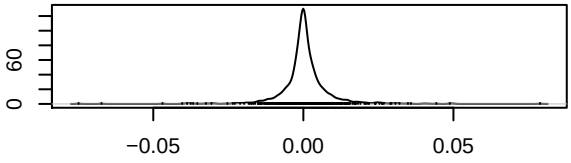

sity of Omega1[Centaurea_jacea (S2), Knautia_arvens
0
20
−0.2
−0.1
0.0
0.1
0.2
0.3
N = 1000 Bandwidth = 0.003183


e of Omega1[Clinopodium_vulgare (S3), Knautia_arve
−0.05
100000
150000
200000
250000
300000
Iterations

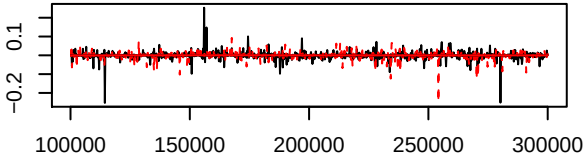

y of Omega1[Clinopodium_vulgare (S3), Knautia_arv
0
40
80
−0.05
0.00
0.05
N = 1000 Bandwidth = 0.001448

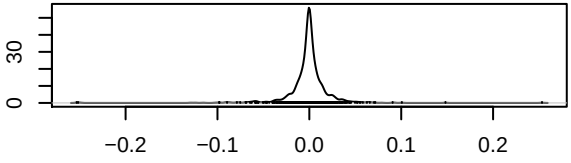
ce of Omega1[Euphrasia_stricta (S4), Knautia_arvensity of Omega1[Euphrasia_stricta (S4), Knautia_arven



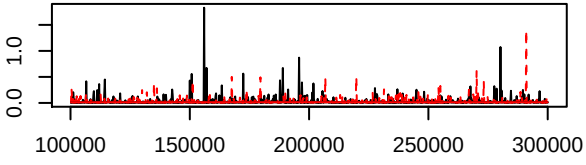


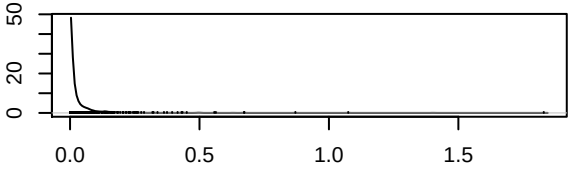
of Omega1[Hypericum_maculatum (S5), Knautia_arve of Omega1[Hypericum_maculatum (S5), Knautia_arv



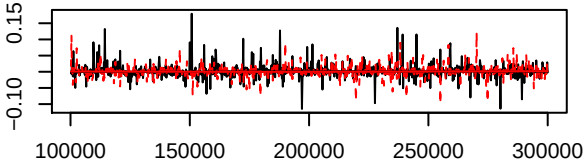


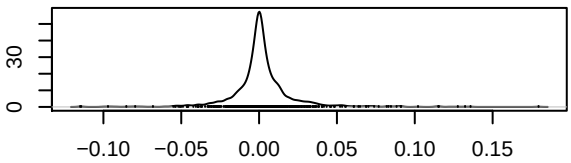
ce of Omega1[Knautia_arvensis (S6), Knautia_arvensity of Omega1[Knautia_arvensis (S6), Knautia_arven



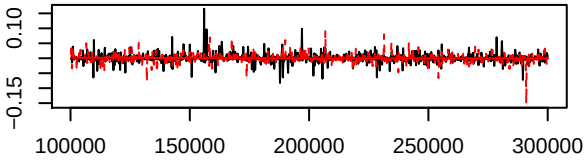


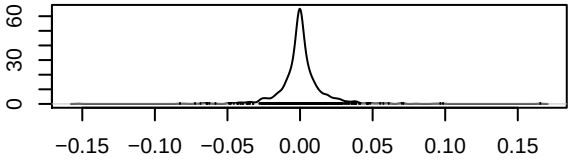
ce of Omega1[Prunella_vulgaris (S7), Knautia_arvensity of Omega1[Prunella_vulgaris (S7), Knautia_arven



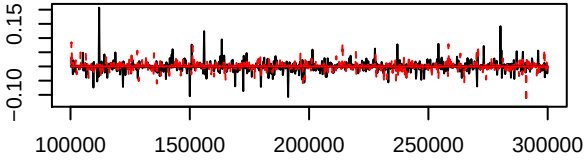


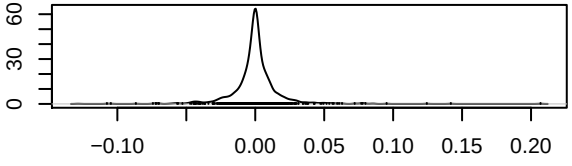
ce of Omega1[Trifolium_pratense (S8), Knautia_arvensity of Omega1[Trifolium_pratense (S8), Knautia_arven



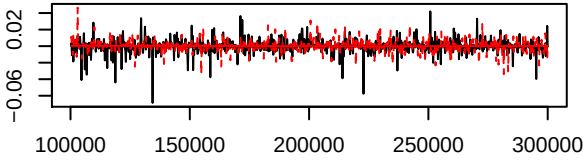


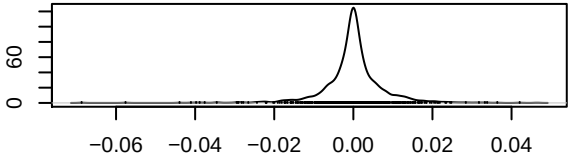
ace of Omega1[Trifolium_repens (S9), Knautia_arvenssity of Omega1[Trifolium_repens (S9), Knautia_arvens



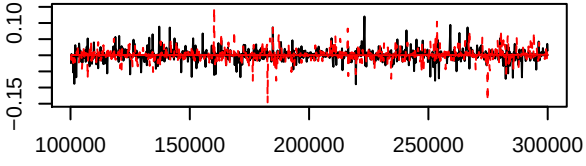


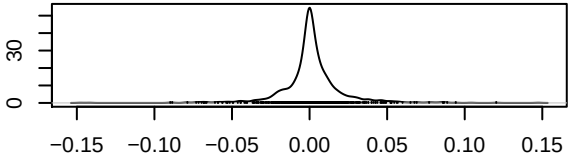
of Omega1[Campanula_rotundifolia (S1), Prunella_vul of Omega1[Campanula_rotundifolia (S1), Prunella_vu

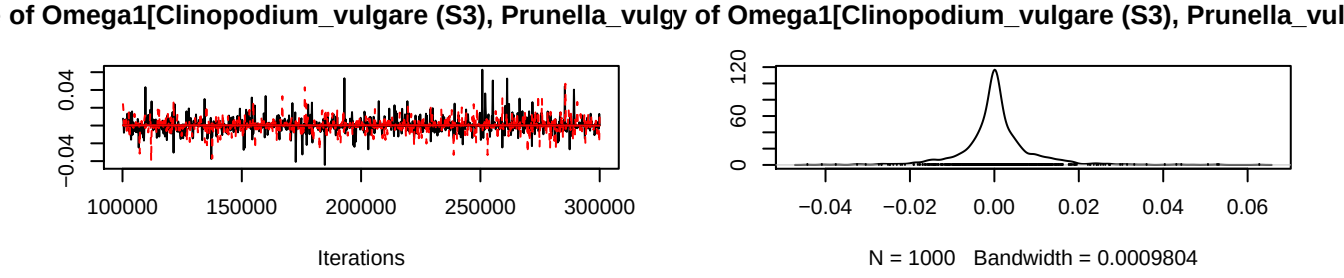


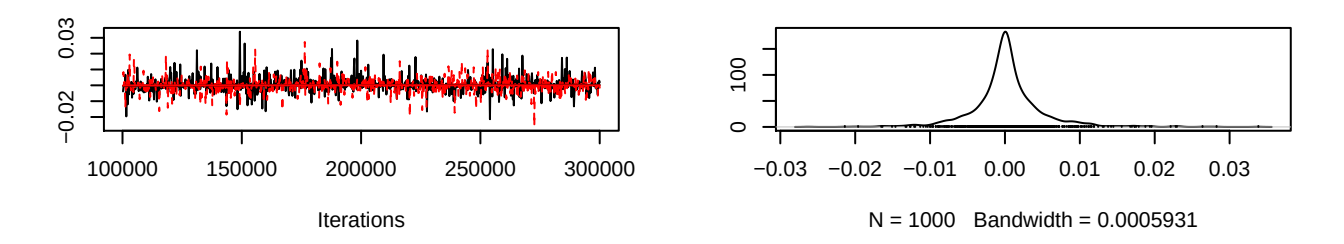


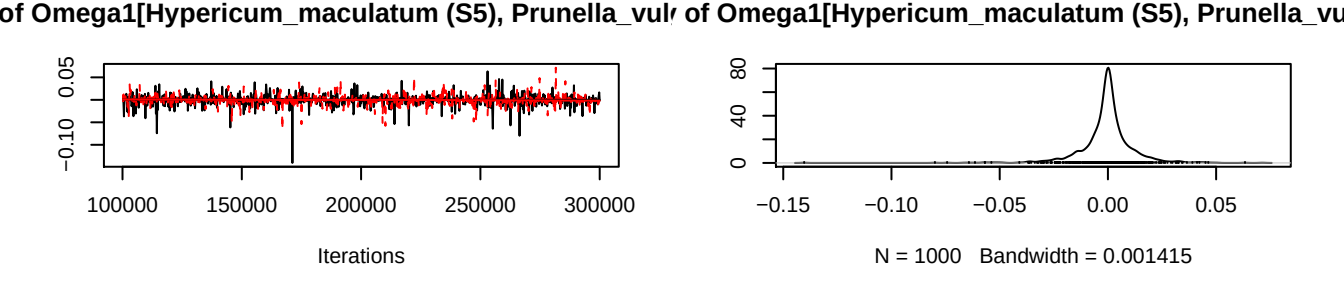
ace of Omega1[Centaurea_jacea (S2), Prunella_vulgarsity of Omega1[Centaurea_jacea (S2), Prunella_vulga

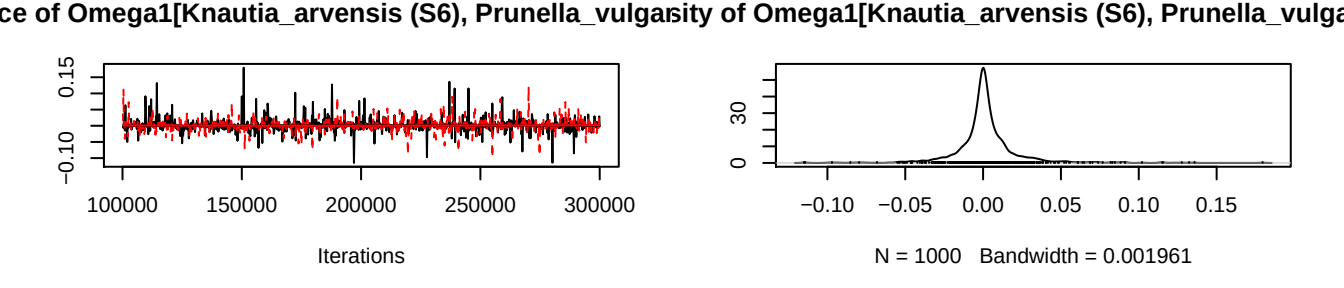




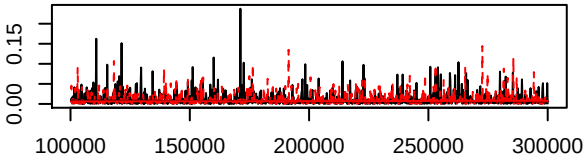

of Omega1[Clinopodium_vulgare (S3), Prunella_vulgy of Omega1[Clinopodium_vulgare (S3), Prunella_vul
0.04
−0.04
100000
150000
200000
250000
300000
Iterations
120
60
0
−0.04
−0.02
0.00
0.02
0.04
0.06
N = 1000 Bandwidth = 0.0009804

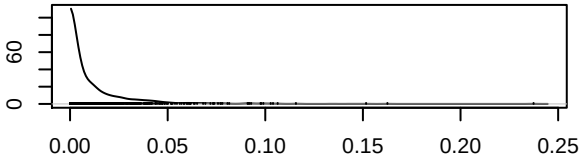

ce of Omega1[Euphrasia_stricta (S4), Prunella_vulgasity of Omega1[Euphrasia_stricta (S4), Prunella_vulga
0.03
−0.02
100000
150000
200000
250000
300000
Iterations
100
0
−0.03
−0.02
−0.01
0.00
0.01
0.02
0.03
N = 1000 Bandwidth = 0.0005931


of Omega1[Hypericum_maculatum (S5), Prunella_vul/ of Omega1[Hypericum_maculatum (S5), Prunella_vu
0.05
−0.10
100000
150000
200000
250000
300000
Iterations
80
40
0
−0.15
−0.10
−0.05
0.00
0.05
N = 1000 Bandwidth = 0.001415

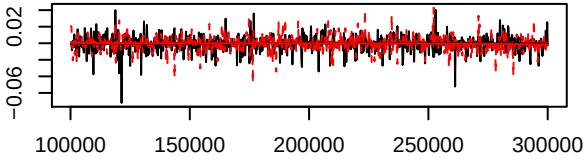

ce of Omega1[Knautia_arvensis (S6), Prunella_vulgasity of Omega1[Knautia_arvensis (S6), Prunella_vulga
0.15
−0.10
100000
150000
200000
250000
300000
Iterations
30
0
−0.10
−0.05
0.00
0.05
0.10
0.15
N = 1000 Bandwidth = 0.001961

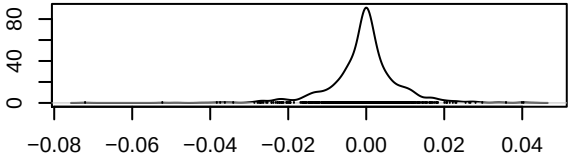
ce of Omega1[Prunella_vulgaris (S7), Prunella_vulgasity of Omega1[Prunella_vulgaris (S7), Prunella_vulga



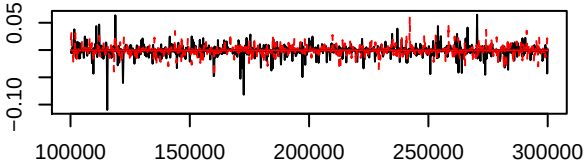


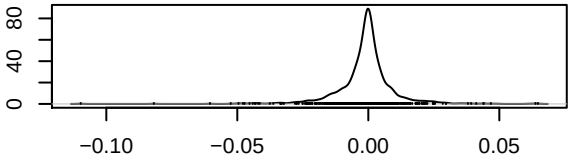
ce of Omega1[Trifolium_pratense (S8), Prunella_vulgaity of Omega1[Trifolium_pratense (S8), Prunella_vulg



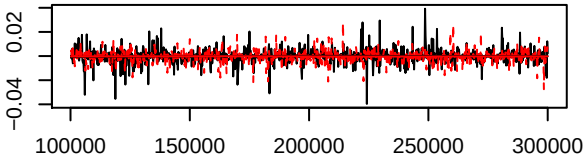


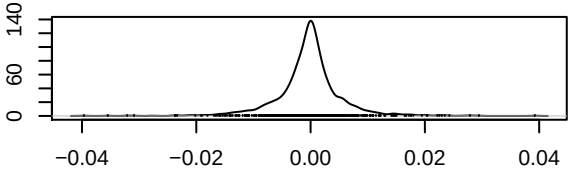
ce of Omega1[Trifolium_repens (S9), Prunella_vulgarsity of Omega1[Trifolium_repens (S9), Prunella_vulga



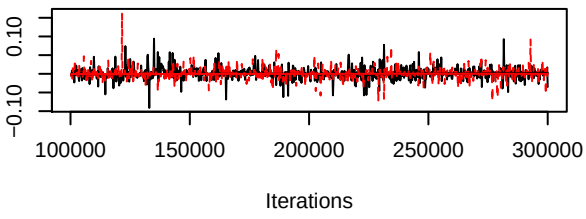


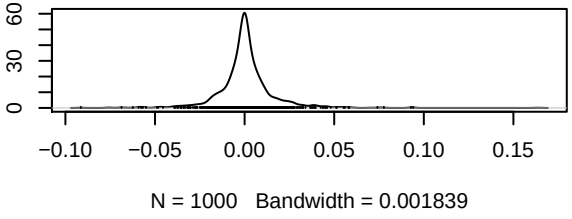
f Omega1[Campanula_rotundifolia (S1), Trifolium_praof Omega1[Campanula_rotundifolia (S1), Trifolium_pr



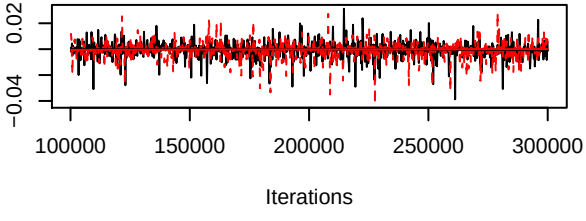


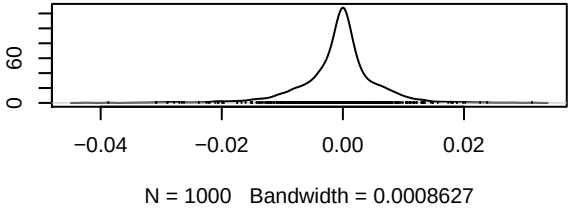
ce of Omega1[Centaurea_jacea (S2), Trifolium_pratensity of Omega1[Centaurea_jacea (S2), Trifolium_prate



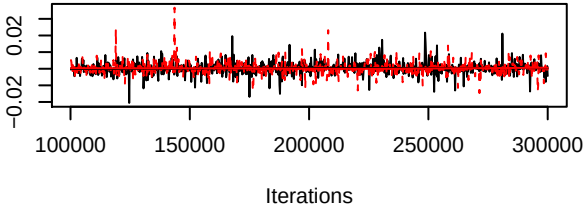


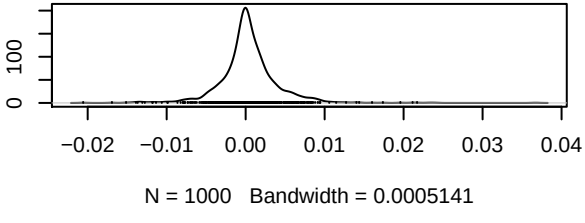
of Omega1[Clinopodium_vulgare (S3), Trifolium_prat/ of Omega1[Clinopodium_vulgare (S3), Trifolium_pra



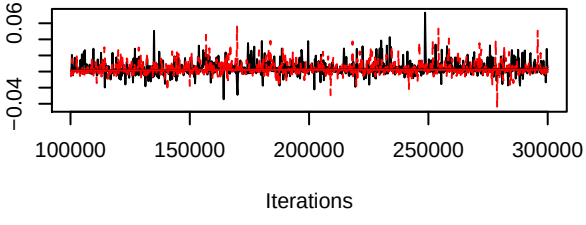


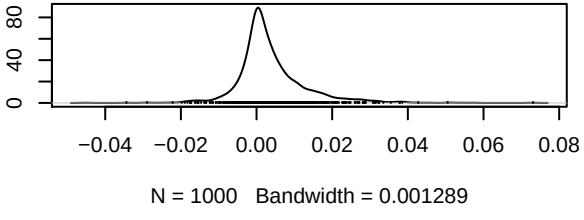
ce of Omega1[Euphrasia_stricta (S4), Trifolium_pratenity of Omega1[Euphrasia_stricta (S4), Trifolium_prate



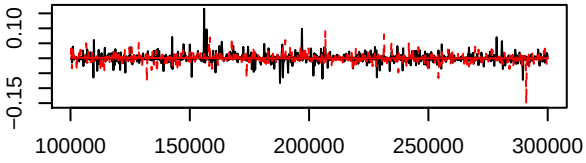


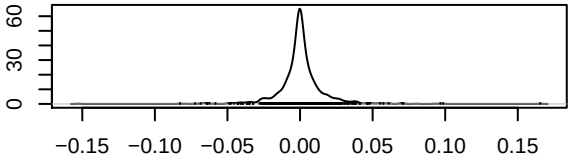
of Omega1[Hypericum_maculatum (S5), Trifolium_pra of Omega1[Hypericum_maculatum (S5), Trifolium_pra



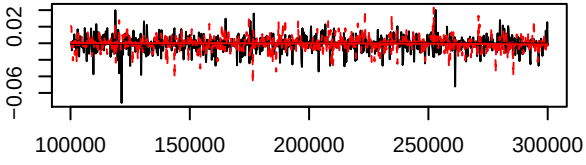


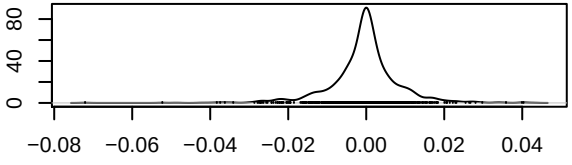
ce of Omega1[Knautia_arvensis (S6), Trifolium_pratenity of Omega1[Knautia_arvensis (S6), Trifolium_prate



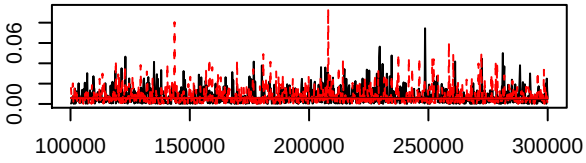


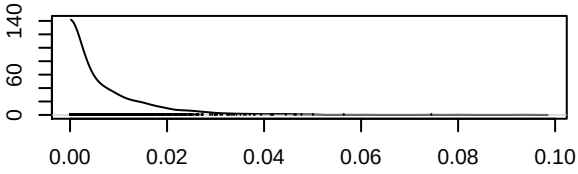
ce of Omega1[Prunella_vulgaris (S7), Trifolium_pratenity of Omega1[Prunella_vulgaris (S7), Trifolium_prate



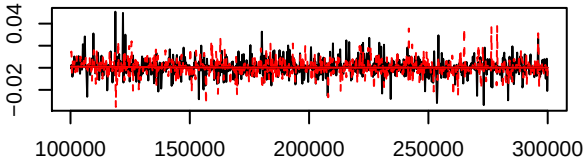


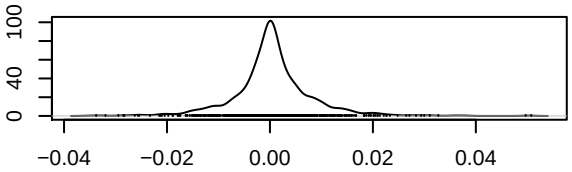
e of Omega1[Trifolium_pratense (S8), Trifolium_prateity of Omega1[Trifolium_pratense (S8), Trifolium_prate

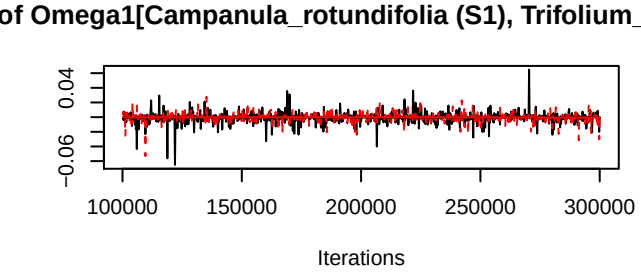


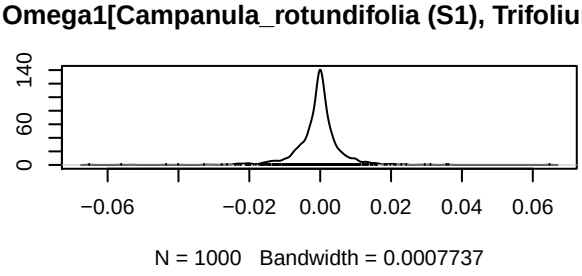


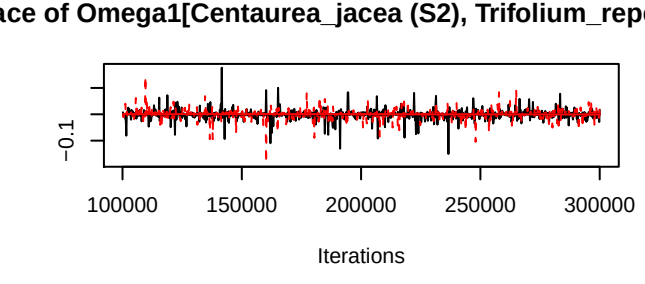
ce of Omega1[Trifolium_repens (S9), Trifolium_pratensity of Omega1[Trifolium_repens (S9), Trifolium_prate

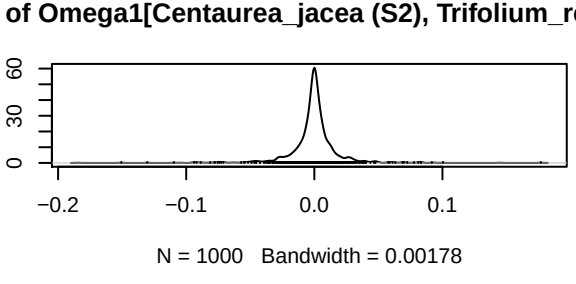


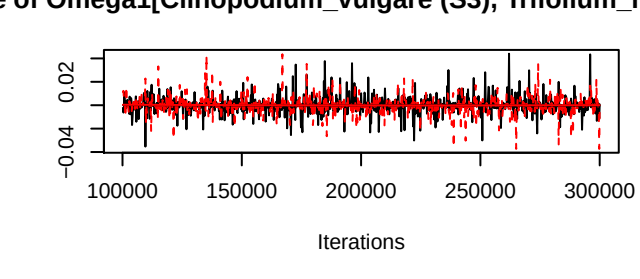


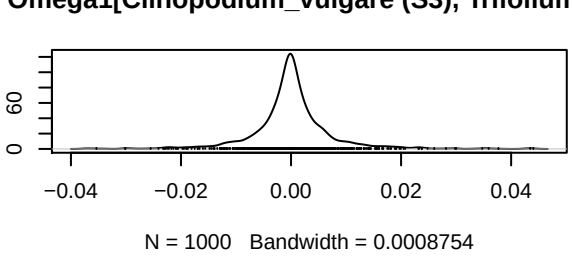

of Omega1[Campanula_rotundifolia (S1), Trifolium_re
0.04
−0.06
100000
150000
200000
250000
300000
Iterations

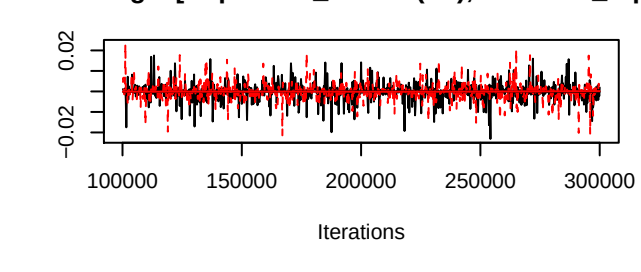

of Omega1[Campanula_rotundifolia (S1), Trifolium_r
140
60
0
−0.06
−0.02
0.00
0.02
0.04
0.06
N = 1000 Bandwidth = 0.0007737

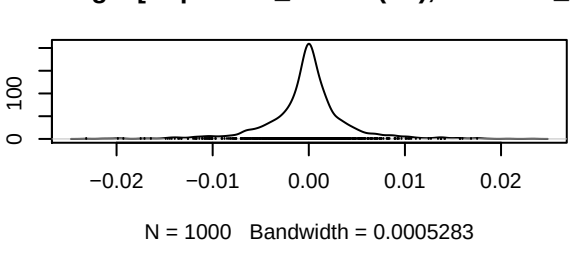

ace of Omega1[Centaurea_jacea (S2), Trifolium_repe
−0.1
100000
150000
200000
250000
300000
Iterations

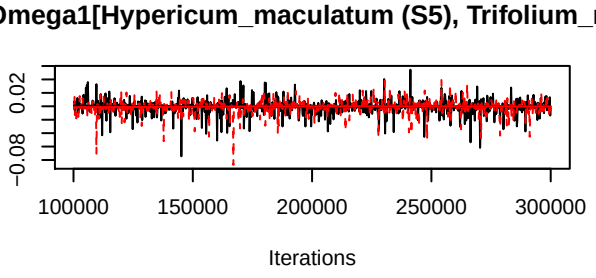

nsity of Omega1[Centaurea_jacea (S2), Trifolium_repe
60
30
0
−0.2
−0.1
0.0
0.1
N = 1000 Bandwidth = 0.00178

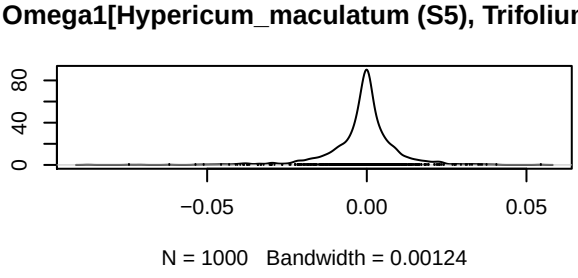

e of Omega1[Clinopodium_vulgare (S3), Trifolium_rep
0.02
−0.04
100000
150000
200000
250000
300000
Iterations

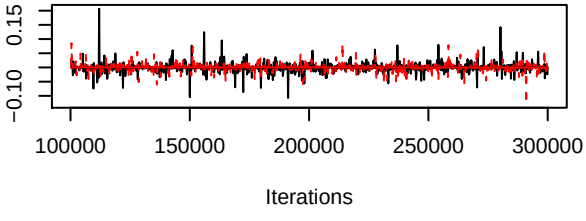

y of Omega1[Clinopodium_vulgare (S3), Trifolium_re
60
0
−0.04
−0.02
0.00
0.02
0.04
N = 1000 Bandwidth = 0.0008754

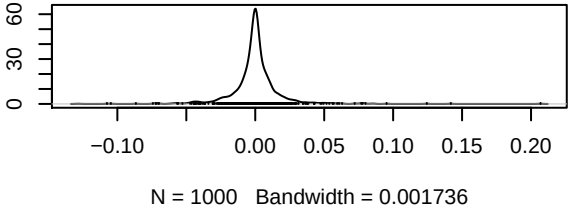

ce of Omega1[Euphrasia_stricta (S4), Trifolium_repe
0.02
−0.02
100000
150000
200000
250000
300000
Iterations

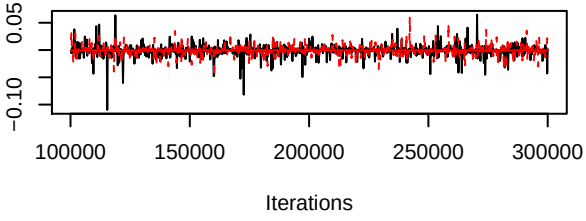

rsity of Omega1[Euphrasia_stricta (S4), Trifolium_repe
100
0
−0.02
−0.01
0.00
0.01
0.02
N = 1000 Bandwidth = 0.0005283

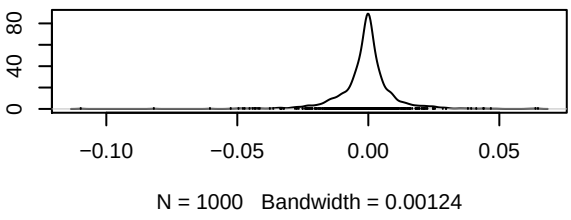

of Omega1[Hypericum_maculatum (S5), Trifolium_re
−0.08
0.02
100000
150000
200000
250000
300000
Iterations

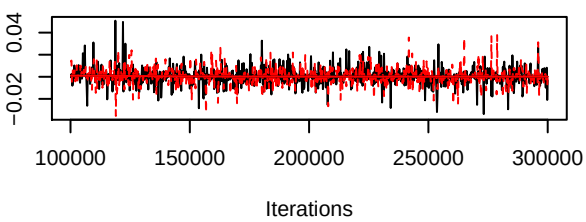

y of Omega1[Hypericum_maculatum (S5), Trifolium_re
0
40
80
−0.05
0.00
0.05
N = 1000 Bandwidth = 0.00124

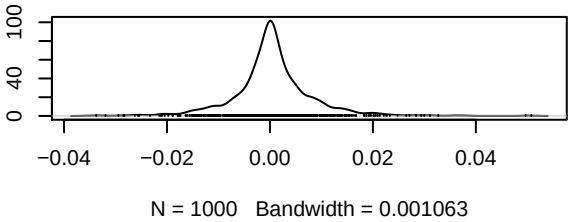

ace of Omega1[Knautia_arvensis (S6), Trifolium_repersity of Omega1[Knautia_arvensis (S6), Trifolium_repe
−0.10
0.15
100000
150000
200000
250000
300000
Iterations

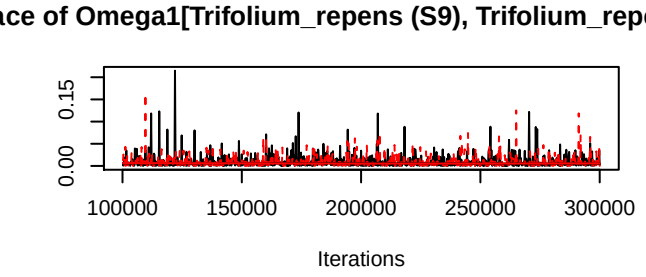

0
30
60
−0.10
0.00
0.05
0.10
0.15
0.20
N = 1000 Bandwidth = 0.001736

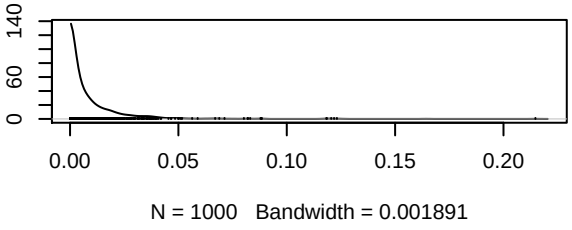

ace of Omega1[Prunella_vulgaris (S7), Trifolium_repersity of Omega1[Prunella_vulgaris (S7), Trifolium_repe
−0.10
0.05
100000
150000
200000
250000
300000
Iterations

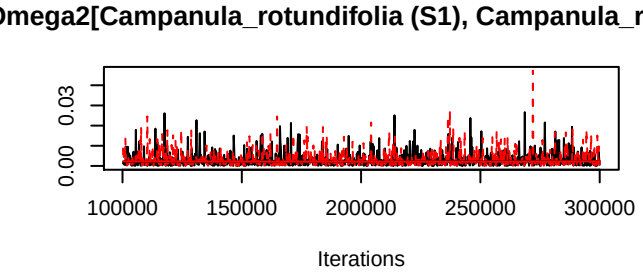

0
40
80
−0.10
−0.05
0.00
0.05
N = 1000 Bandwidth = 0.00124

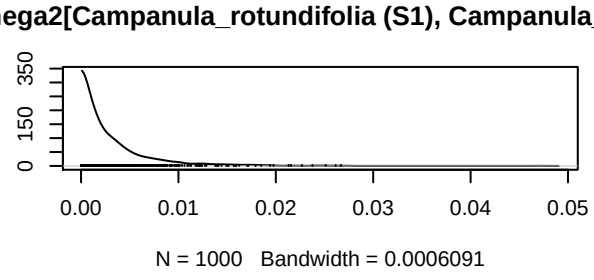

ce of Omega1[Trifolium_pratense (S8), Trifolium_repesity of Omega1[Trifolium_pratense (S8), Trifolium_rep
−0.02
0.04
100000
150000
200000
250000
300000
Iterations

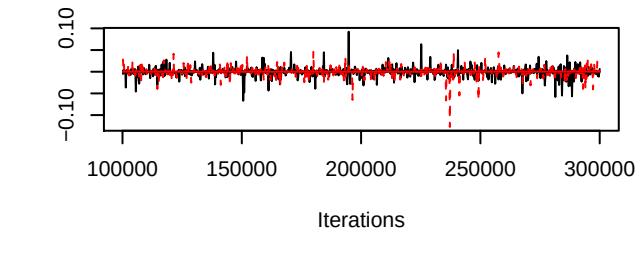

0
40
100
−0.04
−0.02
0.00
0.02
0.04
N = 1000 Bandwidth = 0.001063

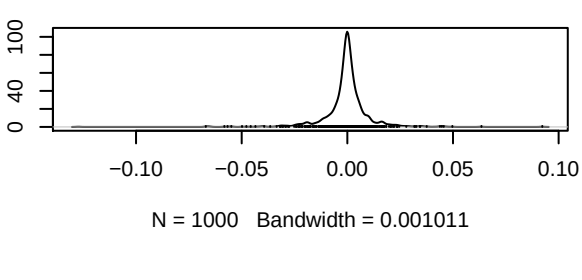

ace of Omega1[Trifolium_repens (S9), Trifolium_repensity of Omega1[Trifolium_repens (S9), Trifolium_repe
0.00
0.15
100000
150000
200000
250000
300000
Iterations

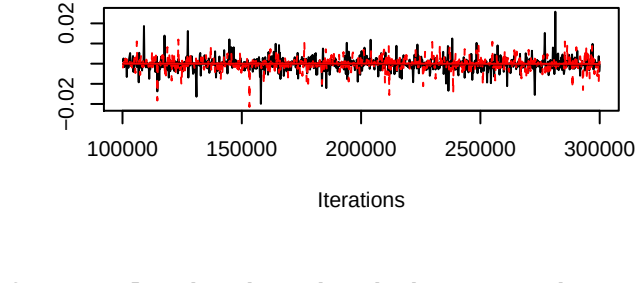

0
60
140
0.00
0.05
0.10
0.15
0.20
N = 1000 Bandwidth = 0.001891

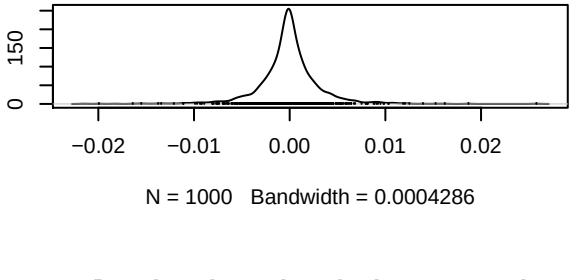

Omega2[Campanula_rotundifolia (S1), Campanula_rot
0.00
0.03
100000
150000
200000
250000
300000
Iterations

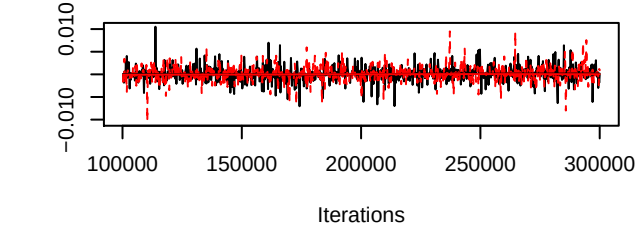

Omega2[Campanula_rotundifolia (S1), Campanula_ro
0
150
350
0.00
0.01
0.02
0.03
0.04
0.05
N = 1000 Bandwidth = 0.0006091

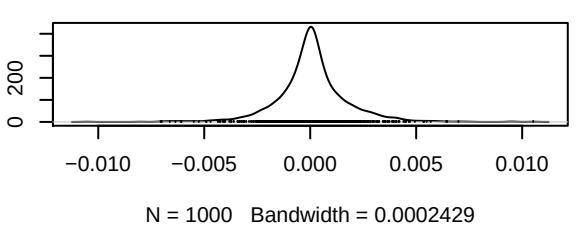

of Omega2[Centaurea_jacea (S2), Campanula_rotund
−0.10
0.10
100000
150000
200000
250000
300000
Iterations

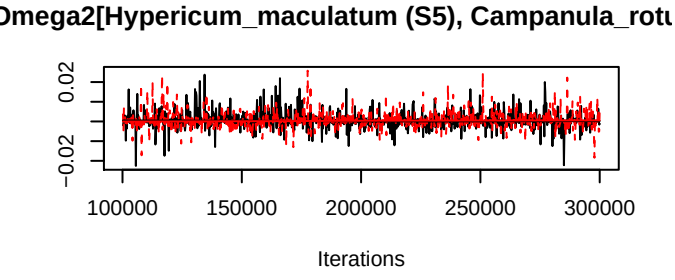

of Omega2[Centaurea_jacea (S2), Campanula_rotun
0
40
100
−0.10
−0.05
0.00
0.05
0.10
N = 1000 Bandwidth = 0.001011

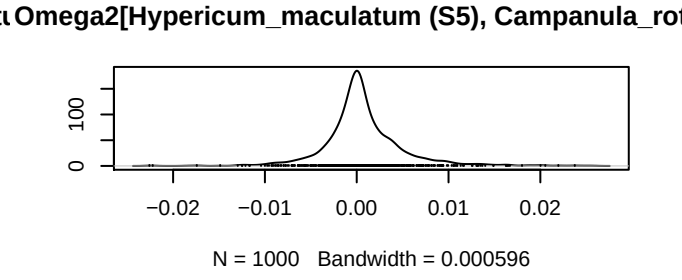

Omega2[Clinopodium_vulgare (S3), Campanula_rotu
−0.02
0.02
100000
150000
200000
250000
300000
Iterations

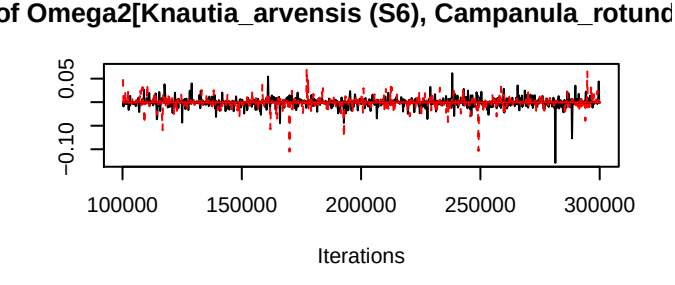

f Omega2[Clinopodium_vulgare (S3), Campanula_rotu
0
150
−0.02
−0.01
0.00
0.01
0.02
N = 1000 Bandwidth = 0.0004286

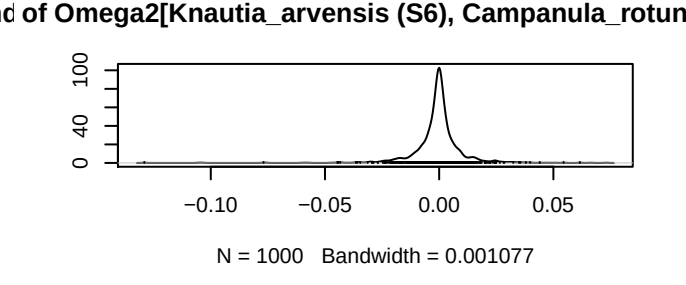

of Omega2[Euphrasia_stricta (S4), Campanula_rotunc
−0.010
0.010
100000
150000
200000
250000
300000
Iterations

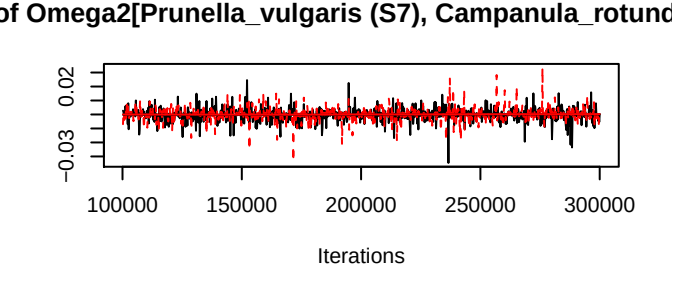

of Omega2[Euphrasia_stricta (S4), Campanula_rotun
0
200
−0.010
−0.005
0.000
0.005
0.010
N = 1000 Bandwidth = 0.0002429

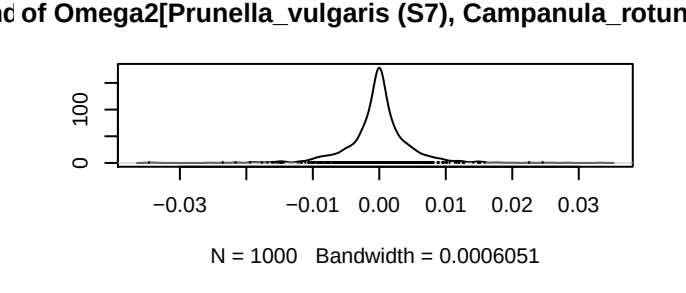

Omega2[Hypericum_maculatum (S5), Campanula_rotu
0.02
−0.02
100000
150000
200000
250000
300000
Iterations

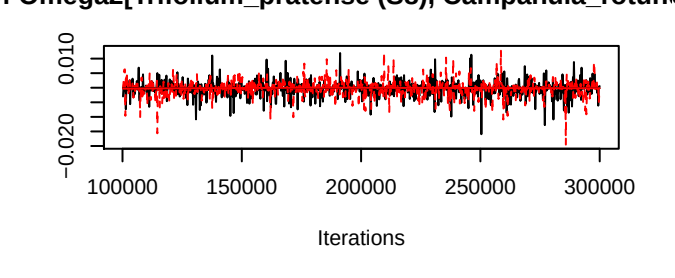

Omega2[Hypericum_maculatum (S5), Campanula_rot
100
0
−0.02
−0.01
0.00
0.01
0.02
N = 1000 Bandwidth = 0.000596

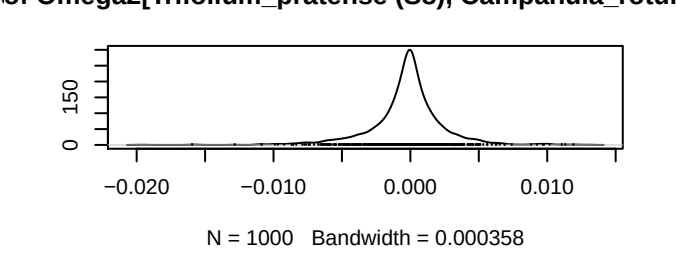

of Omega2[Knautia_arvensis (S6), Campanula_rotund
0.05
−0.10
100000
150000
200000
250000
300000
Iterations


of Omega2[Knautia_arvensis (S6), Campanula_rotun
100
40
0
−0.10
−0.05
0.00
0.05
N = 1000 Bandwidth = 0.001077

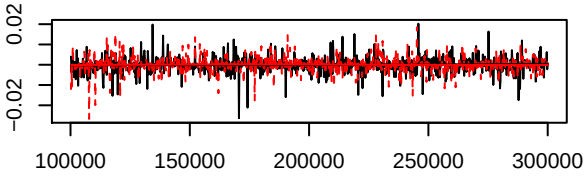

of Omega2[Prunella_vulgaris (S7), Campanula_rotund
0.02
−0.03
100000
150000
200000
250000
300000
Iterations


of Omega2[Prunella_vulgaris (S7), Campanula_rotun
100
0
−0.03
−0.01
0.00
0.01
0.02
0.03
N = 1000 Bandwidth = 0.0006051

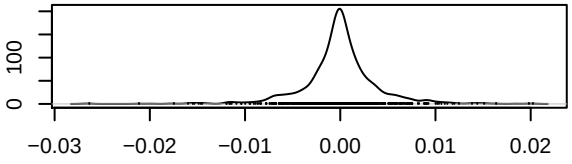

f Omega2[Trifolium_pratense (S8), Campanula_rotun
0.010
−0.020
100000
150000
200000
250000
300000
Iterations


of Omega2[Trifolium_pratense (S8), Campanula_rotu
150
0
−0.020
−0.010
0.000
0.010
N = 1000 Bandwidth = 0.000358

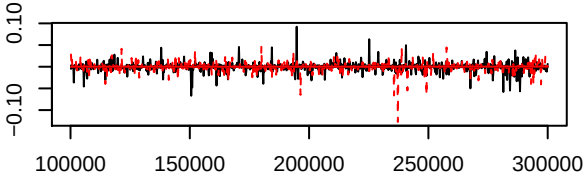
of Omega2[Trifolium_repens (S9), Campanula_rotund



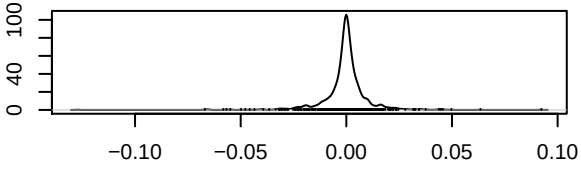
of Omega2[Trifolium_repens (S9), Campanula_rotun



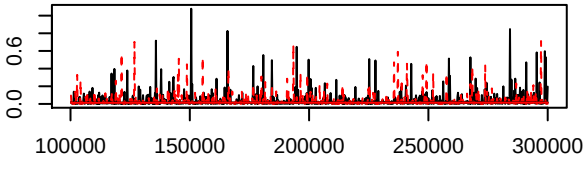
of Omega2[Campanula_rotundifolia (S1), Centaurea_j



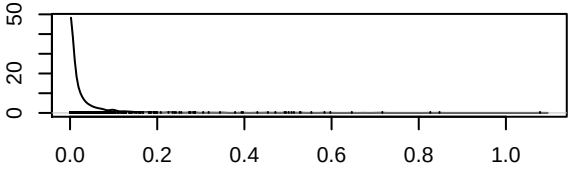
of Omega2[Campanula_rotundifolia (S1), Centaurea_



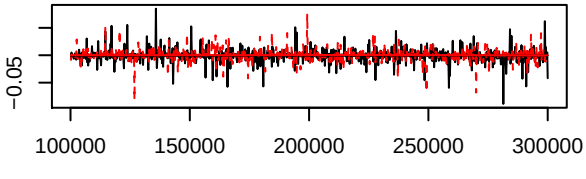
ace of Omega2[Centaurea_jacea (S2), Centaurea_jace



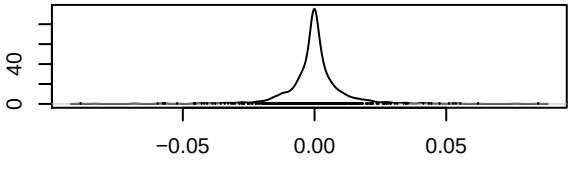
sity of Omega2[Centaurea_jacea (S2), Centaurea_jac



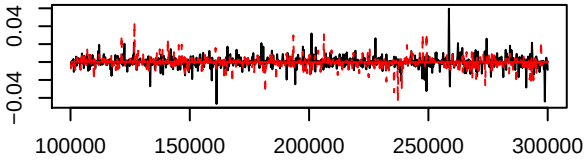
e of Omega2[Clinopodium_vulgare (S3), Centaurea_ja

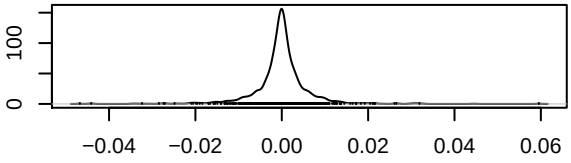


ty of Omega2[Clinopodium_vulgare (S3), Centaurea_j

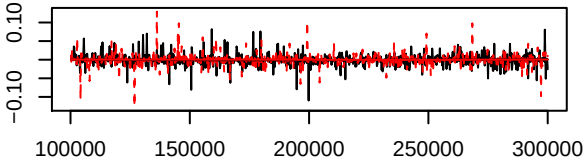


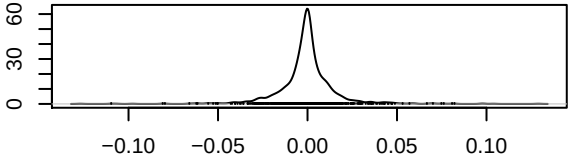
ace of Omega2[Euphrasia_stricta (S4), Centaurea_jacsity of Omega2[Euphrasia_stricta (S4), Centaurea_jac



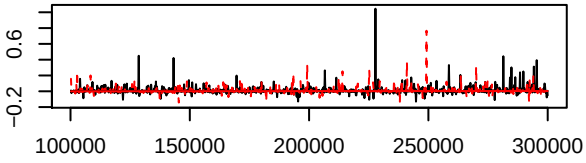


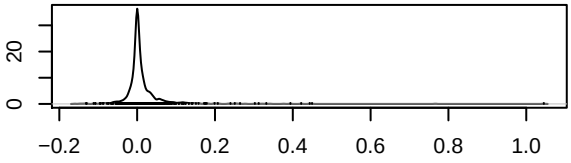
of Omega2[Hypericum_maculatum (S5), Centaurea_jy of Omega2[Hypericum_maculatum (S5), Centaurea_



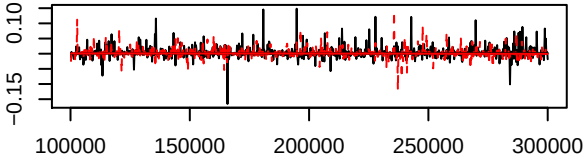


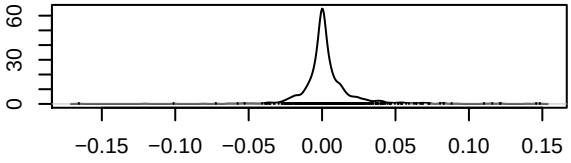
ace of Omega2[Knautia_arvensis (S6), Centaurea_jacsity of Omega2[Knautia_arvensis (S6), Centaurea_jac



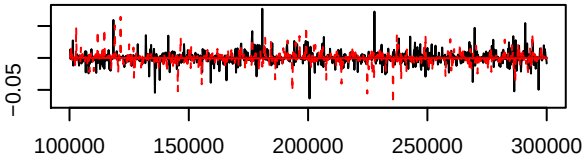


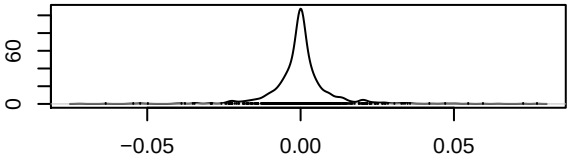
ace of Omega2[Prunella_vulgaris (S7), Centaurea_jacsity of Omega2[Prunella_vulgaris (S7), Centaurea_jac



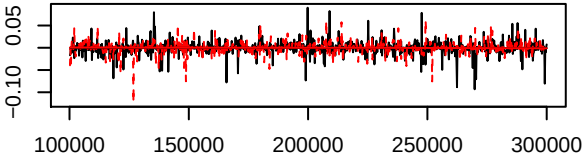


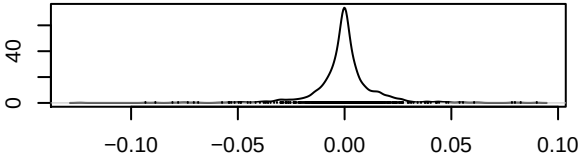
ce of Omega2[Trifolium_pratense (S8), Centaurea_jacsity of Omega2[Trifolium_pratense (S8), Centaurea_ja



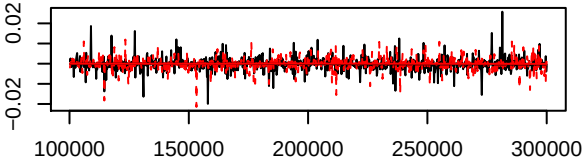


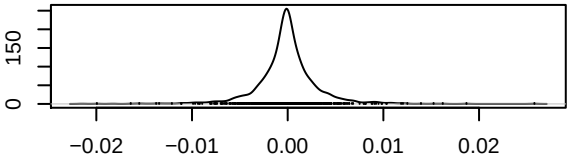
ace of Omega2[Trifolium_repens (S9), Centaurea_jacesity of Omega2[Trifolium_repens (S9), Centaurea_jac



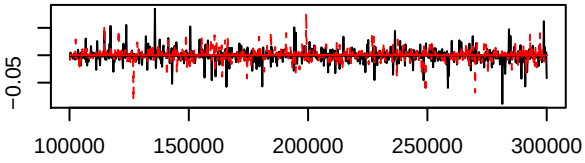


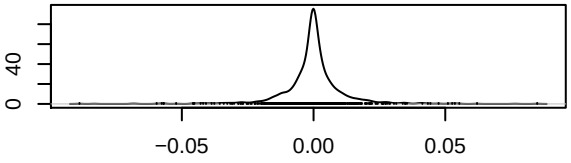
Omega2[Campanula_rotundifolia (S1), Clinopodium_f Omega2[Campanula_rotundifolia (S1), Clinopodium_

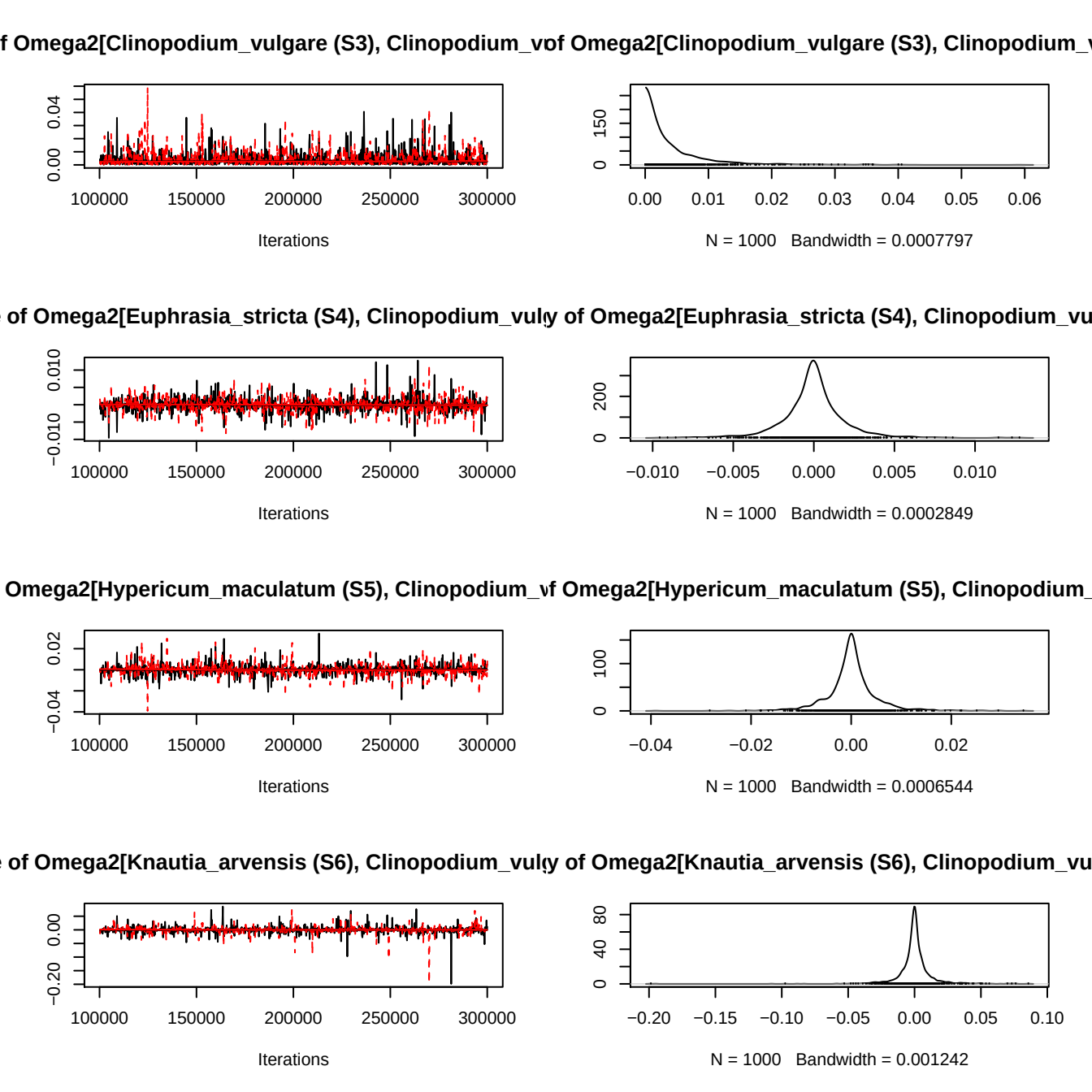


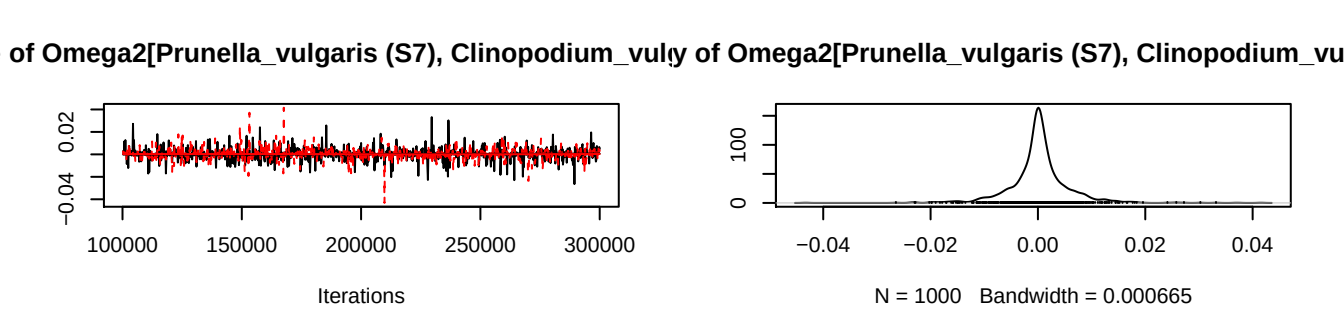


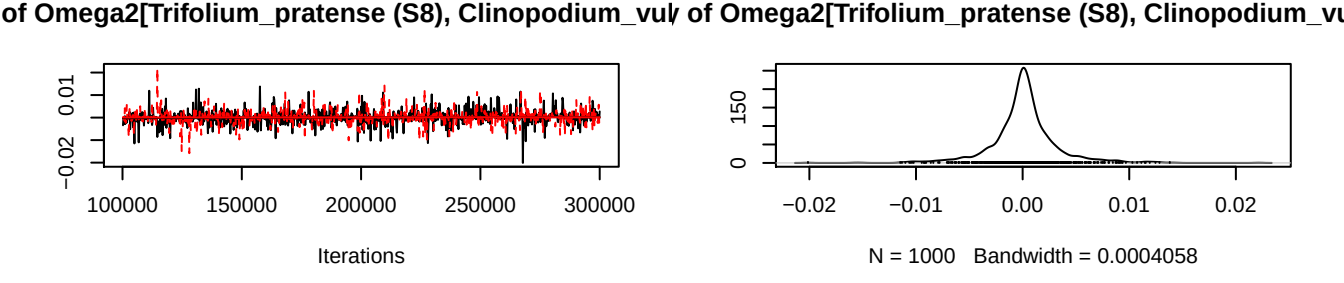
e of Omega2[Centaurea_jacea (S2), Clinopodium_vulgy of Omega2[Centaurea_jacea (S2), Clinopodium_vul

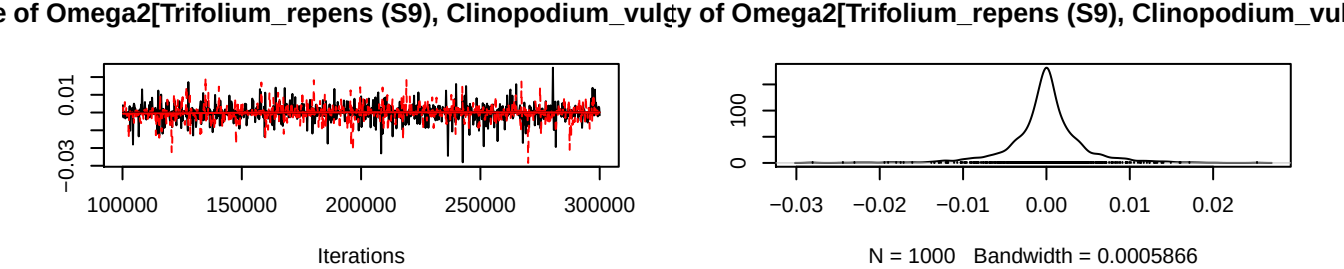


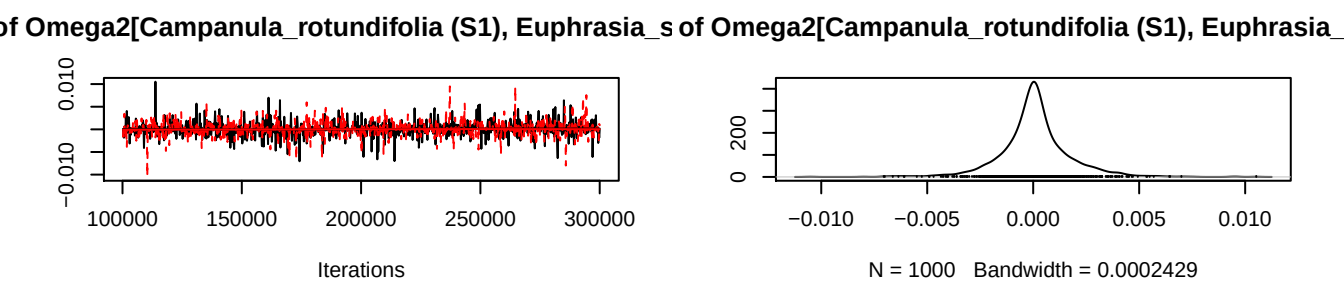


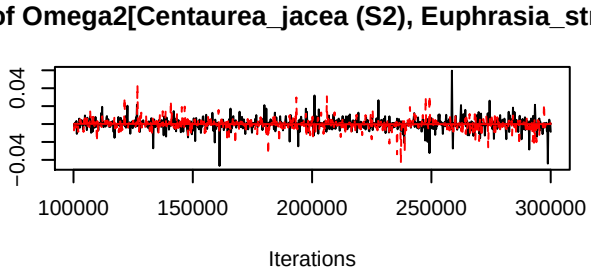

f Omega2[Clinopodium_vulgare (S3), Clinopodium_v
of Omega2[Clinopodium_vulgare (S3), Clinopodium_v
0.00
0.04
100000
150000
200000
250000
300000
Iterations
0
150
0.00
0.01
0.02
0.03
0.04
0.05
0.06
N = 1000 Bandwidth = 0.0007797
e of Omega2[Euphrasia_stricta (S4), Clinopodium_vul
y of Omega2[Euphrasia_stricta (S4), Clinopodium_vu
−0.010
0.010
100000
150000
200000
250000
300000
Iterations
0
200
−0.010
−0.005
0.000
0.005
0.010
N = 1000 Bandwidth = 0.0002849
Omega2[Hypericum_maculatum (S5), Clinopodium_v
f Omega2[Hypericum_maculatum (S5), Clinopodium_
−0.04
0.02
100000
150000
200000
250000
300000
Iterations
0
100
−0.04
−0.02
0.00
0.02
N = 1000 Bandwidth = 0.0006544
e of Omega2[Knautia_arvensis (S6), Clinopodium_vul
y of Omega2[Knautia_arvensis (S6), Clinopodium_vu
−0.20
0.00
100000
150000
200000
250000
300000
Iterations
0
40
80
−0.20
−0.15
−0.10
−0.05
0.00
0.05
0.10
N = 1000 Bandwidth = 0.001242

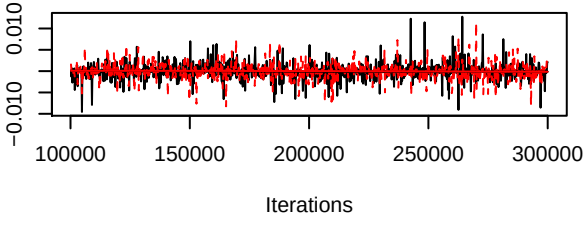

of Omega2[Prunella_vulgaris (S7), Clinopodium_vul
y of Omega2[Prunella_vulgaris (S7), Clinopodium_vu
0.02
−0.04
100000
150000
200000
250000
300000
Iterations
100
0
−0.04
−0.02
0.00
0.02
0.04
N = 1000 Bandwidth = 0.000665

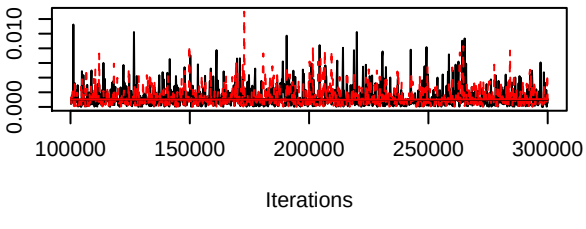

of Omega2[Trifolium_pratense (S8), Clinopodium_vul
y of Omega2[Trifolium_pratense (S8), Clinopodium_vu
0.01
−0.02
100000
150000
200000
250000
300000
Iterations
150
0
−0.02
−0.01
0.00
0.01
0.02
N = 1000 Bandwidth = 0.0004058

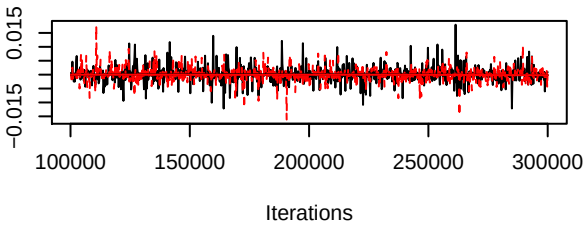

e of Omega2[Trifolium_repens (S9), Clinopodium_vulg
y of Omega2[Trifolium_repens (S9), Clinopodium_vul
0.01
−0.03
100000
150000
200000
250000
300000
Iterations
100
0
−0.03
−0.02
−0.01
0.00
0.01
0.02
N = 1000 Bandwidth = 0.0005866


of Omega2[Campanula_rotundifolia (S1), Euphrasia_s
of Omega2[Campanula_rotundifolia (S1), Euphrasia_
0.010
−0.010
100000
150000
200000
250000
300000
Iterations
200
0
−0.010
−0.005
0.000
0.005
0.010
N = 1000 Bandwidth = 0.0002429

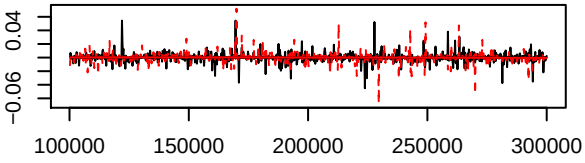

ace of Omega2[Centaurea_jacea (S2), Euphrasia_stric
sity of Omega2[Centaurea_jacea (S2), Euphrasia_stri
0.04
−0.04
100000
150000
200000
250000
300000
Iterations
100
0
−0.04
−0.02
0.00
0.02
0.04
0.06
N = 1000 Bandwidth = 0.000684

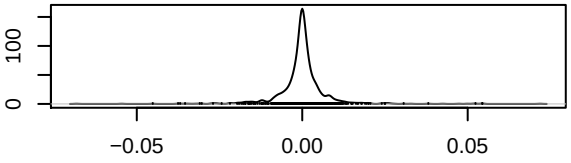

e of Omega2[Clinopodium_vulgare (S3), Euphrasia_sti
y of Omega2[Clinopodium_vulgare (S3), Euphrasia_s
0.010
−0.010
100000
150000
200000
250000
300000
Iterations
200
0
−0.010
−0.005
0.000
0.005
0.010
N = 1000 Bandwidth = 0.0002849


ce of Omega2[Euphrasia_stricta (S4), Euphrasia_stric
ity of Omega2[Euphrasia_stricta (S4), Euphrasia_stri
0.010
0.000
100000
150000
200000
250000
300000
Iterations
700
300
0
0.000
0.004
0.008
0.012
N = 1000 Bandwidth = 0.0002611

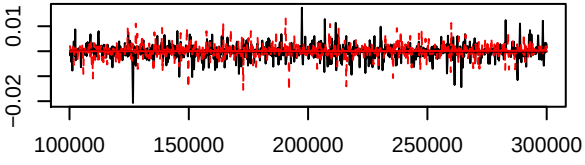

of Omega2[Hypericum_maculatum (S5), Euphrasia_s
of Omega2[Hypericum_maculatum (S5), Euphrasia_
0.015
−0.015
100000
150000
200000
250000
300000
Iterations
150
0
−0.01
0.00
0.01
0.02
N = 1000 Bandwidth = 0.000369

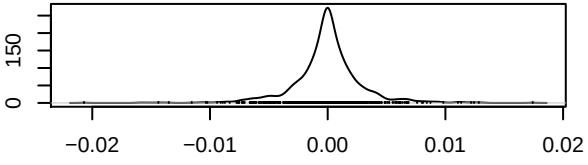
ce of Omega2[Knautia_arvensis (S6), Euphrasia_stricsity of Omega2[Knautia_arvensis (S6), Euphrasia_stri



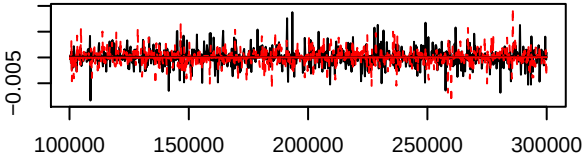


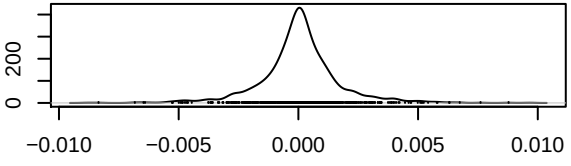
ce of Omega2[Prunella_vulgaris (S7), Euphrasia_stricsity of Omega2[Prunella_vulgaris (S7), Euphrasia_stri



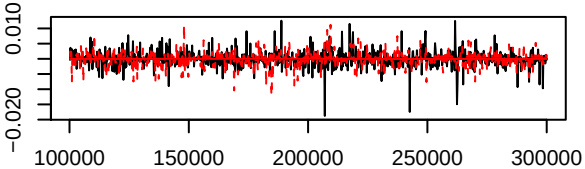


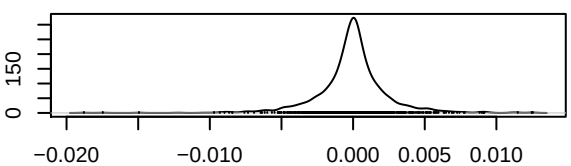
e of Omega2[Trifolium_pratense (S8), Euphrasia_striity of Omega2[Trifolium_pratense (S8), Euphrasia_str

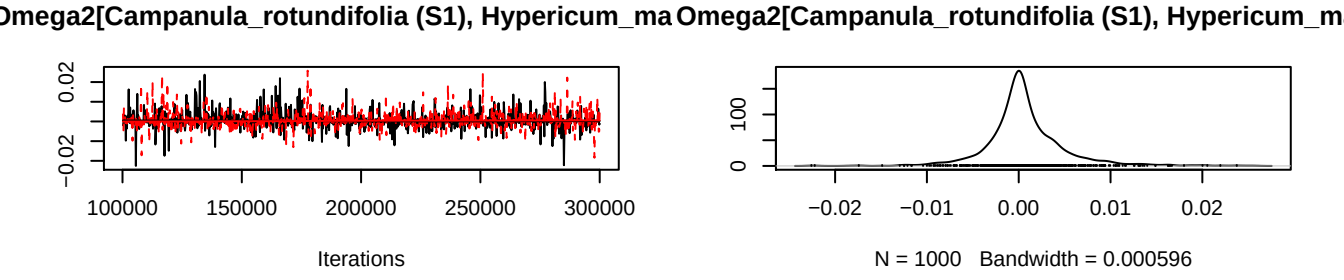


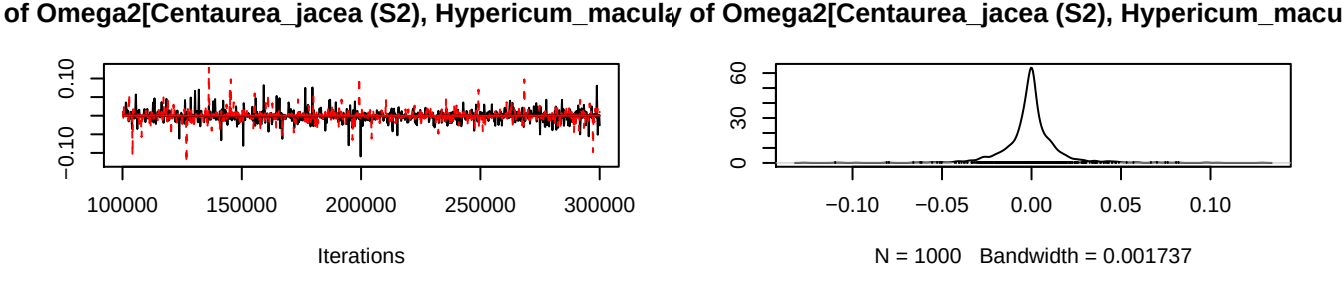


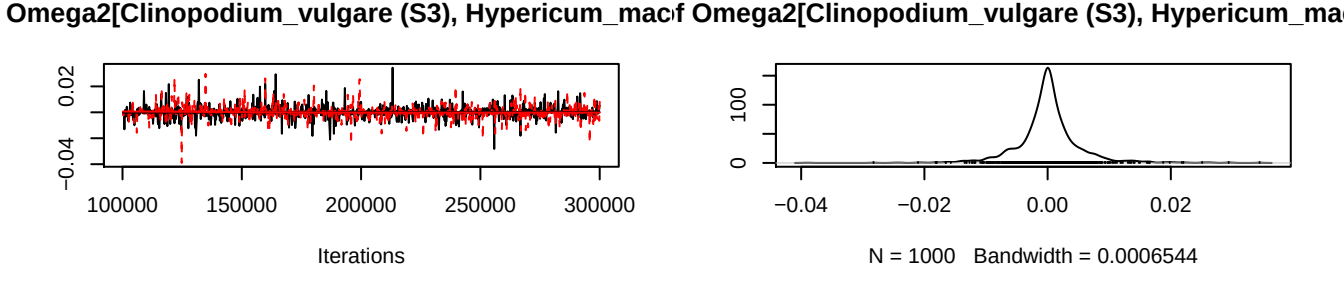
ce of Omega2[Trifolium_repens (S9), Euphrasia_stricsity of Omega2[Trifolium_repens (S9), Euphrasia_stri

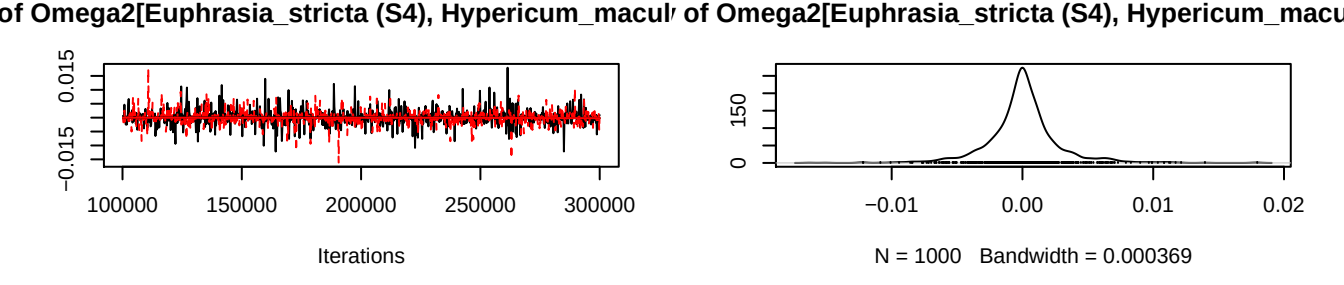


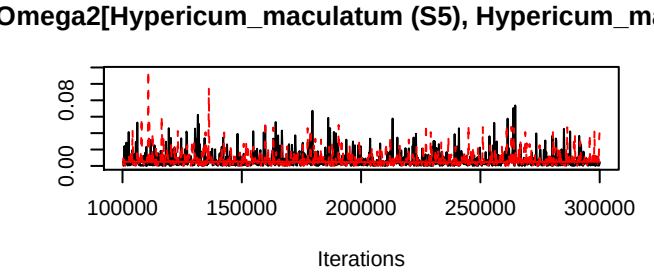


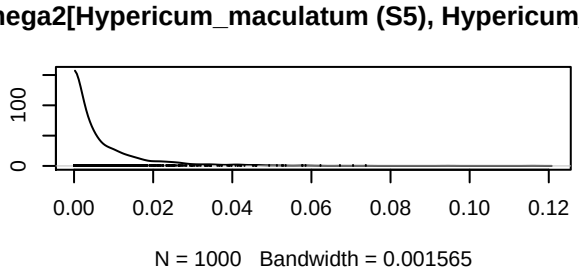

Omega2[Campanula_rotundifolia (S1), Hypericum_ma
Omega2[Campanula_rotundifolia (S1), Hypericum_m
0.02
−0.02
100000
150000
200000
250000
300000
Iterations
100
0
−0.02
−0.01
0.00
0.01
0.02
N = 1000 Bandwidth = 0.000596

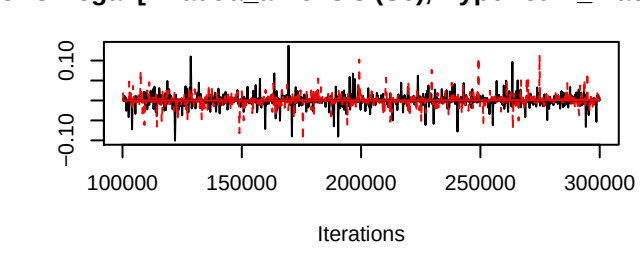

of Omega2[Centaurea_jacea (S2), Hypericum_macula
of Omega2[Centaurea_jacea (S2), Hypericum_macu
0.10
−0.10
100000
150000
200000
250000
300000
Iterations
60
30
0
−0.10
−0.05
0.00
0.05
0.10
N = 1000 Bandwidth = 0.001737

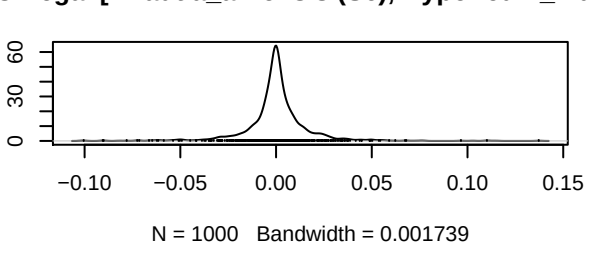

Omega2[Clinopodium_vulgare (S3), Hypericum_mac
f Omega2[Clinopodium_vulgare (S3), Hypericum_ma
0.02
−0.04
100000
150000
200000
250000
300000
Iterations
100
0
−0.04
−0.02
0.00
0.02
N = 1000 Bandwidth = 0.0006544

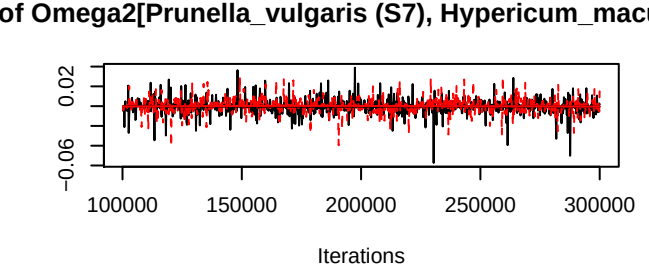

of Omega2[Euphrasia_stricta (S4), Hypericum_macul
of Omega2[Euphrasia_stricta (S4), Hypericum_macu
0.015
−0.015
100000
150000
200000
250000
300000
Iterations
150
0
−0.01
0.00
0.01
0.02
N = 1000 Bandwidth = 0.000369

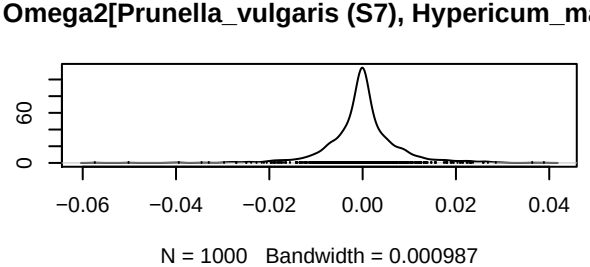

Omega2[Hypericum_maculatum (S5), Hypericum_ma
0.00
0.08
100000
150000
200000
250000
300000
Iterations

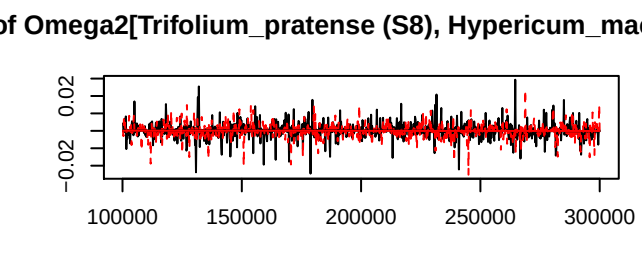

Omega2[Hypericum_maculatum (S5), Hypericum_ma
0
100
0.00
0.02
0.04
0.06
0.08
0.10
0.12
N = 1000 Bandwidth = 0.001565

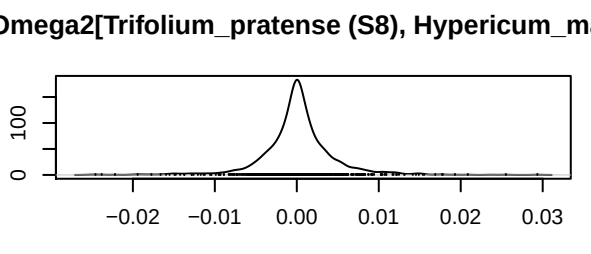

of Omega2[Knautia_arvensis (S6), Hypericum_macul
−0.10
0.10
100000
150000
200000
250000
300000
Iterations

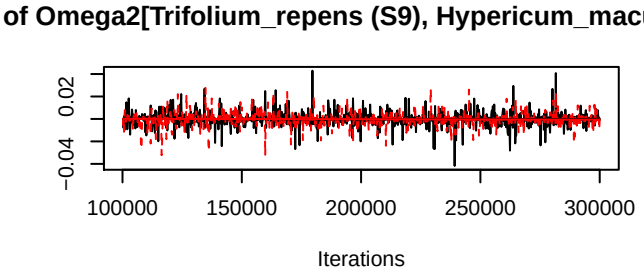

of Omega2[Knautia_arvensis (S6), Hypericum_macu
0
30
60
−0.10
−0.05
0.00
0.05
0.10
0.15
N = 1000 Bandwidth = 0.001739

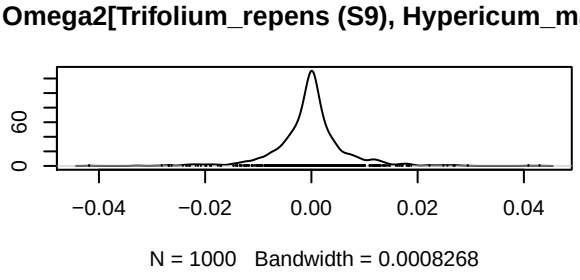

of Omega2[Prunella_vulgaris (S7), Hypericum_macul
−0.06
0.02
100000
150000
200000
250000
300000
Iterations

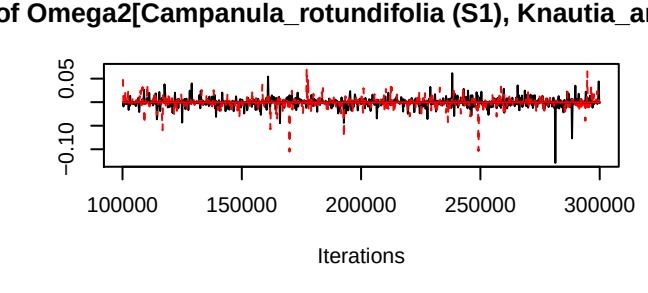

of Omega2[Prunella_vulgaris (S7), Hypericum_macu
0
60
−0.06
−0.04
−0.02
0.00
0.02
0.04
N = 1000 Bandwidth = 0.000987

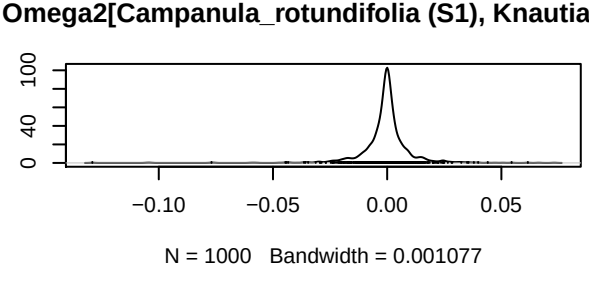

of Omega2[Trifolium_pratense (S8), Hypericum_macu
−0.02
0.02
100000
150000
200000
250000
300000
Iterations

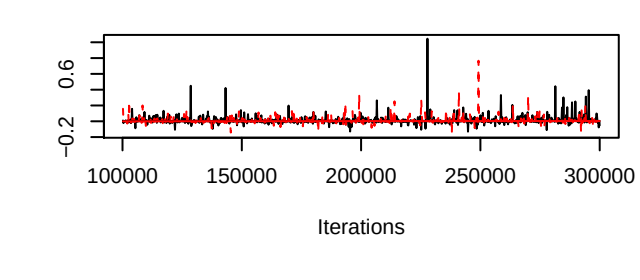

of Omega2[Trifolium_pratense (S8), Hypericum_macu
0
100
−0.02
−0.01
0.00
0.01
0.02
0.03
N = 1000 Bandwidth = 0.0005831

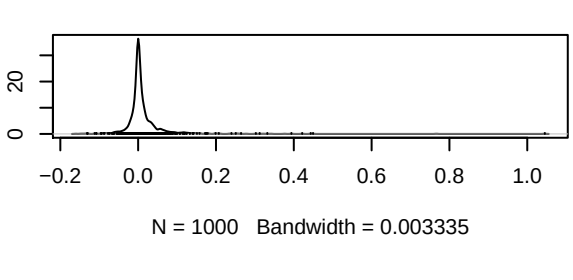

of Omega2[Trifolium_repens (S9), Hypericum_macula
−0.04
0.02
100000
150000
200000
250000
300000
Iterations


y of Omega2[Trifolium_repens (S9), Hypericum_macu
0
60
−0.04
−0.02
0.00
0.02
0.04
N = 1000 Bandwidth = 0.0008268

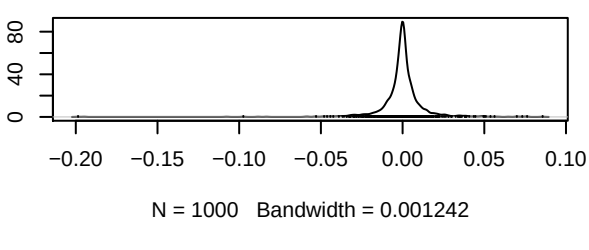

of Omega2[Campanula_rotundifolia (S1), Knautia_arv
−0.10
0.05
100000
150000
200000
250000
300000
Iterations


of Omega2[Campanula_rotundifolia (S1), Knautia_ar
0
40
100
−0.10
−0.05
0.00
0.05
N = 1000 Bandwidth = 0.001077

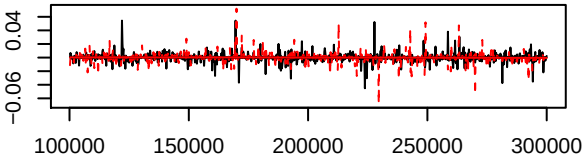

ace of Omega2[Centaurea_jacea (S2), Knautia_arvens
−0.2
0.6
100000
150000
200000
250000
300000
Iterations

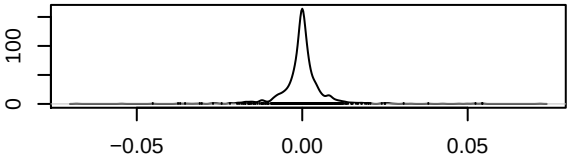

sity of Omega2[Centaurea_jacea (S2), Knautia_arvens
0
20
−0.2
0.0
0.2
0.4
0.6
0.8
1.0
N = 1000 Bandwidth = 0.003335

e of Omega2[Clinopodium_vulgare (S3), Knautia_arve
−0.20
0.00
100000
150000
200000
250000
300000
Iterations

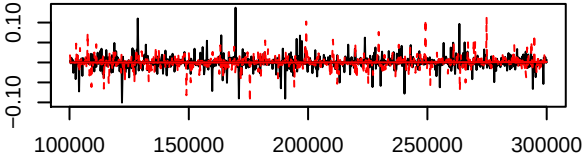

y of Omega2[Clinopodium_vulgare (S3), Knautia_arv
0
40
80
−0.20
−0.15
−0.10
−0.05
0.00
0.05
0.10
N = 1000 Bandwidth = 0.001242

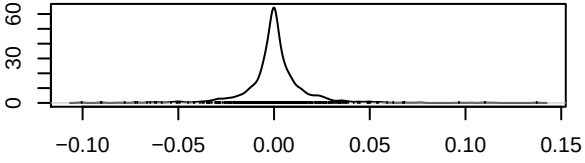
ce of Omega2[Euphrasia_stricta (S4), Knautia_arvensity of Omega2[Euphrasia_stricta (S4), Knautia_arven



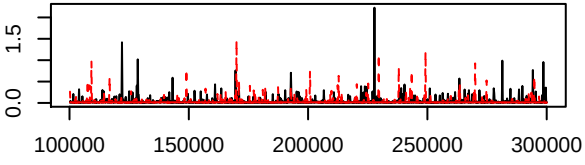


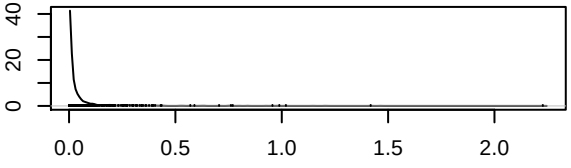
of Omega2[Hypericum_maculatum (S5), Knautia_arve of Omega2[Hypericum_maculatum (S5), Knautia_arv



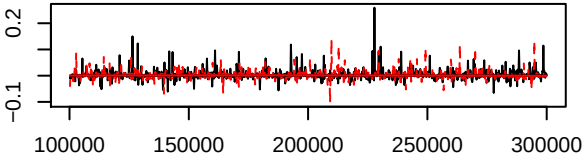


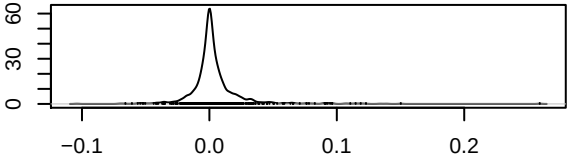
ce of Omega2[Knautia_arvensis (S6), Knautia_arvensity of Omega2[Knautia_arvensis (S6), Knautia_arven



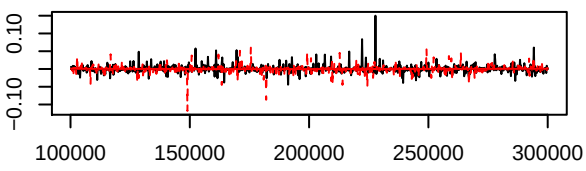


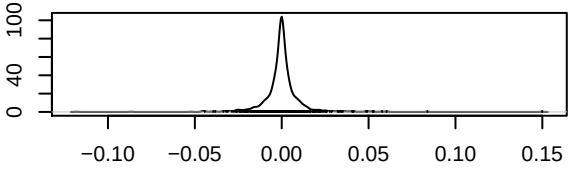
ce of Omega2[Prunella_vulgaris (S7), Knautia_arvensity of Omega2[Prunella_vulgaris (S7), Knautia_arven



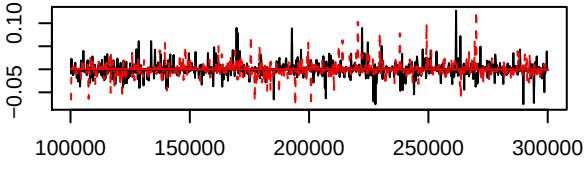


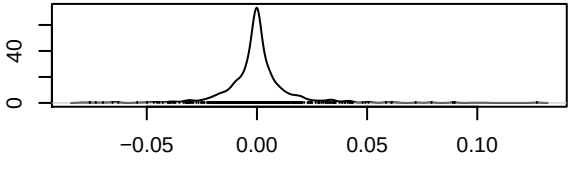
ce of Omega2[Trifolium_pratense (S8), Knautia_arvensity of Omega2[Trifolium_pratense (S8), Knautia_arven



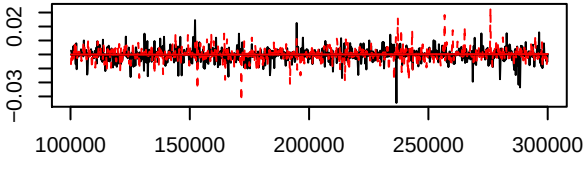


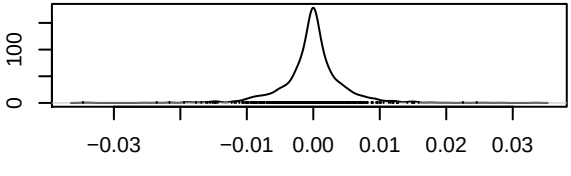
ace of Omega2[Trifolium_repens (S9), Knautia_arvenssity of Omega2[Trifolium_repens (S9), Knautia_arvens



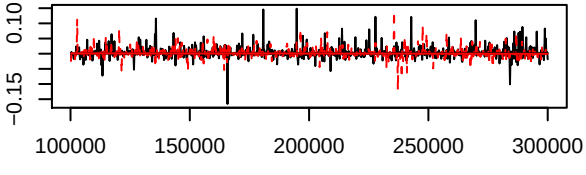


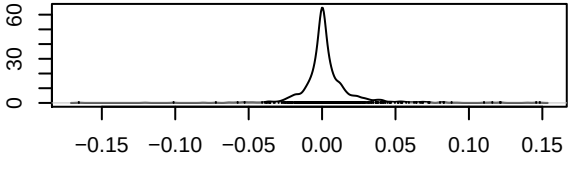
of Omega2[Campanula_rotundifolia (S1), Prunella_vul of Omega2[Campanula_rotundifolia (S1), Prunella_vu



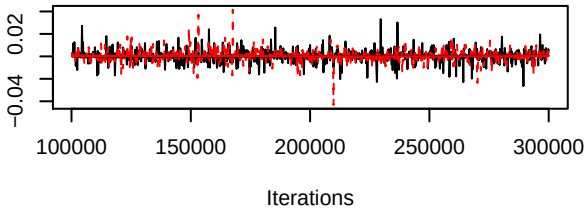


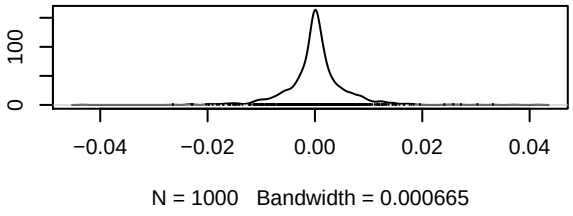
ace of Omega2[Centaurea_jacea (S2), Prunella_vulgarsity of Omega2[Centaurea_jacea (S2), Prunella_vulga



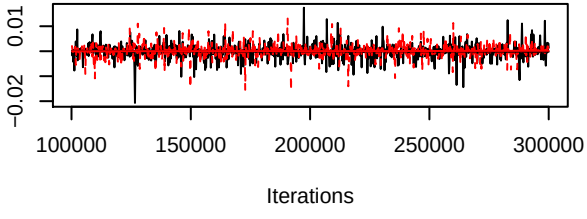


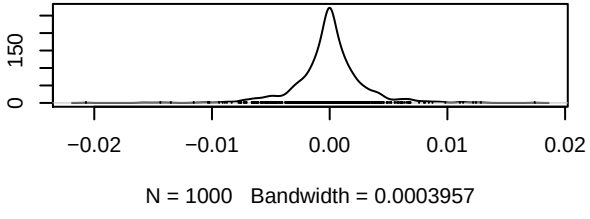
of Omega2[Clinopodium_vulgare (S3), Prunella_vulgy of Omega2[Clinopodium_vulgare (S3), Prunella_vul



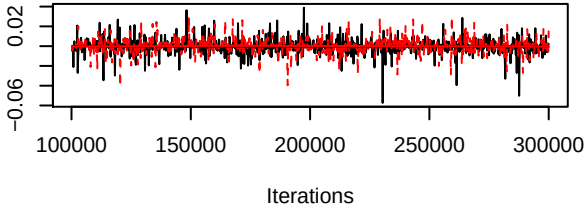


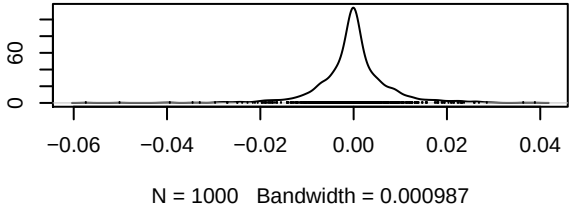
ce of Omega2[Euphrasia_stricta (S4), Prunella_vulgasity of Omega2[Euphrasia_stricta (S4), Prunella_vulga



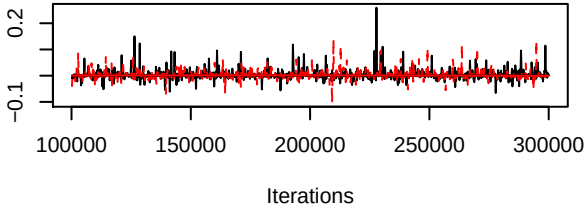


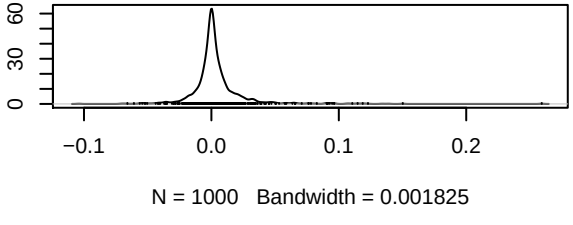
of Omega2[Hypericum_maculatum (S5), Prunella_vul of Omega2[Hypericum_maculatum (S5), Prunella_vu

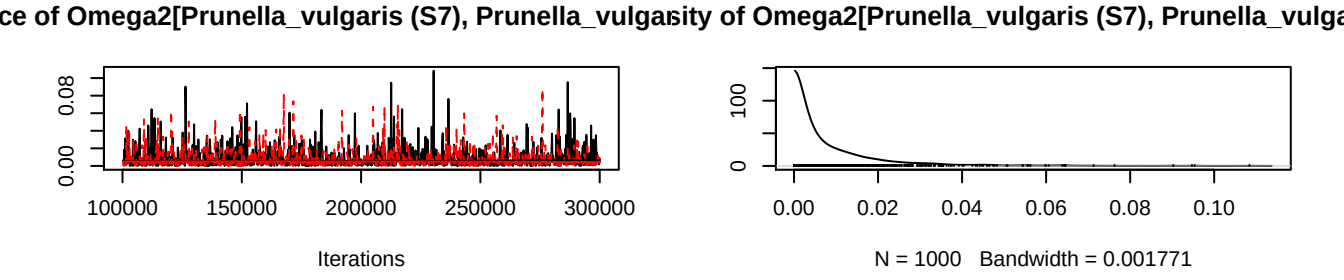


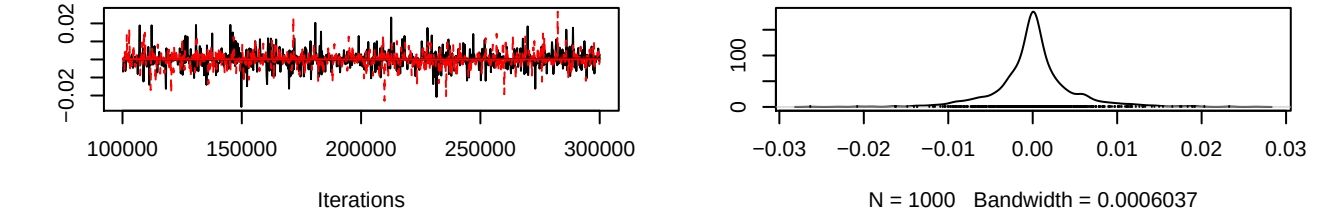


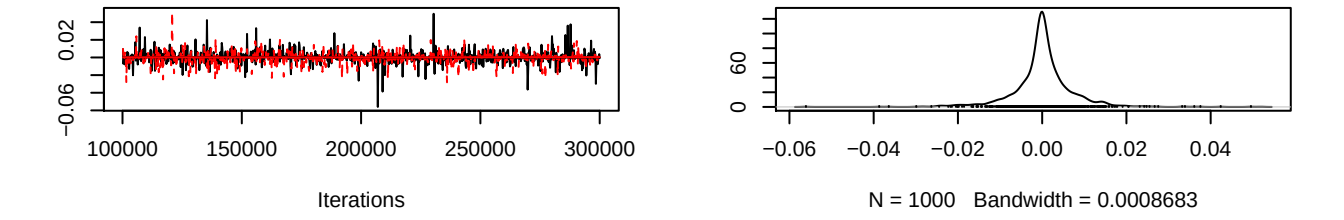
ce of Omega2[Knautia_arvensis (S6), Prunella_vulgasity of Omega2[Knautia_arvensis (S6), Prunella_vulga

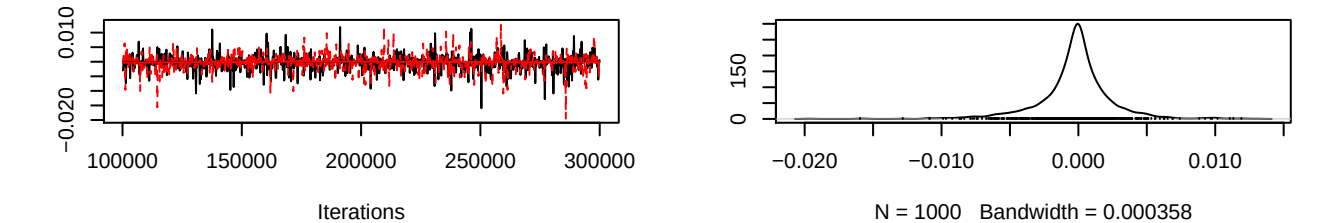




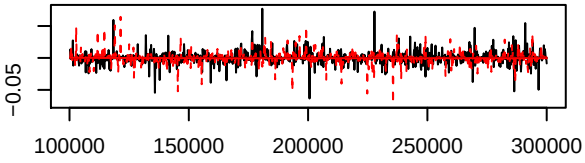

ce of Omega2[Prunella_vulgaris (S7), Prunella_vulgasity of Omega2[Prunella_vulgaris (S7), Prunella_vulga
0.00
0.08
100000
150000
200000
250000
300000
Iterations
0
100
0.00
0.02
0.04
0.06
0.08
0.10
N = 1000 Bandwidth = 0.001771

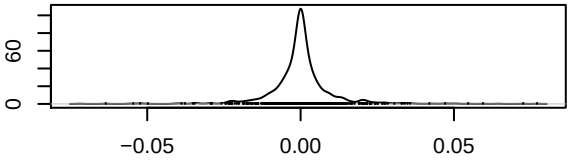

ce of Omega2[Trifolium_pratense (S8), Prunella_vulgaity of Omega2[Trifolium_pratense (S8), Prunella_vulg
−0.02
0.02
100000
150000
200000
250000
300000
Iterations
0
100
−0.03
−0.02
−0.01
0.00
0.01
0.02
0.03
N = 1000 Bandwidth = 0.0006037


ce of Omega2[Trifolium_repens (S9), Prunella_vulgarsity of Omega2[Trifolium_repens (S9), Prunella_vulga
−0.06
0.02
100000
150000
200000
250000
300000
Iterations
0
60
−0.06
−0.04
−0.02
0.00
0.02
0.04
N = 1000 Bandwidth = 0.0008683

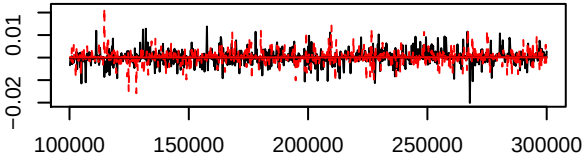

f Omega2[Campanula_rotundifolia (S1), Trifolium_praof Omega2[Campanula_rotundifolia (S1), Trifolium_pr
−0.020
0.010
100000
150000
200000
250000
300000
Iterations
0
150
−0.020
−0.010
0.000
0.010
N = 1000 Bandwidth = 0.000358

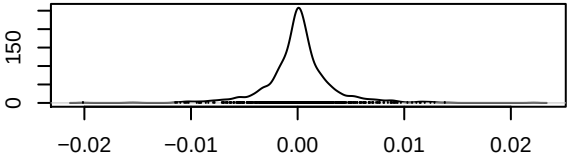
ce of Omega2[Centaurea_jacea (S2), Trifolium_pratensity of Omega2[Centaurea_jacea (S2), Trifolium_prate





of Omega2[Clinopodium_vulgare (S3), Trifolium_prat/ of Omega2[Clinopodium_vulgare (S3), Trifolium_pra





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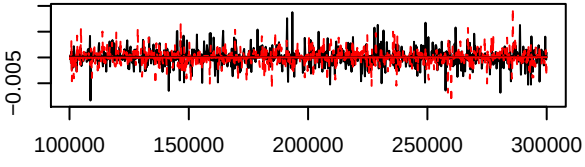

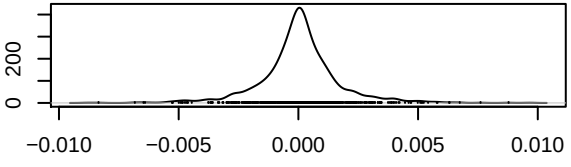

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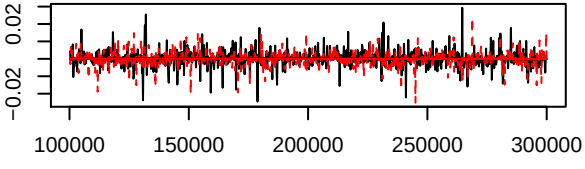

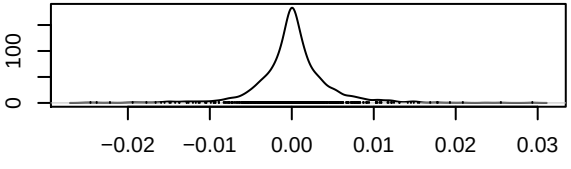

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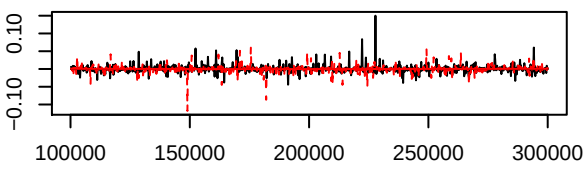

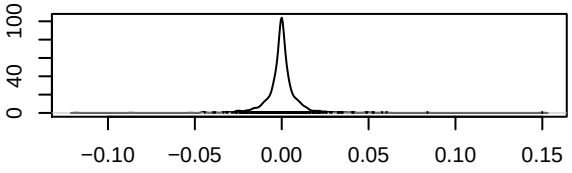

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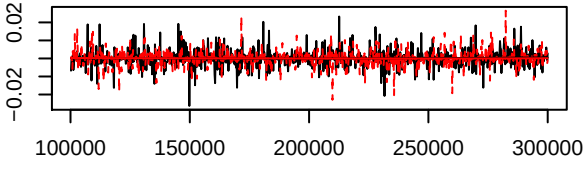
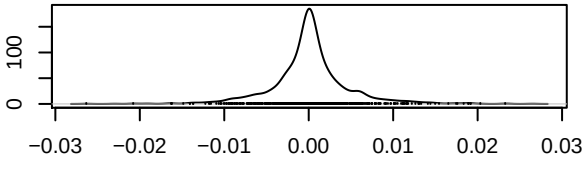
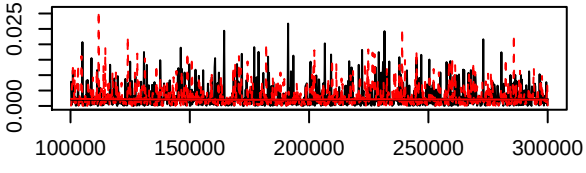
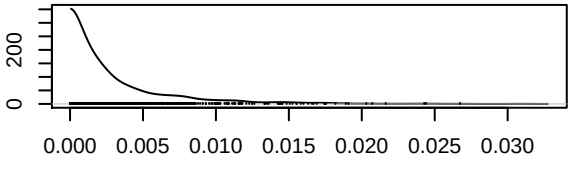


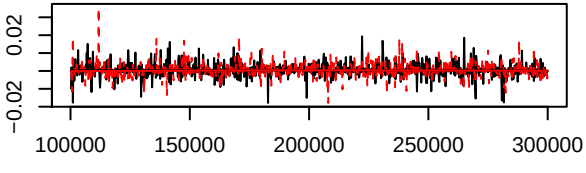


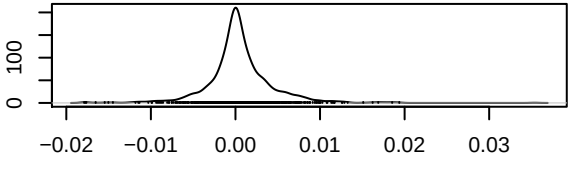
e of Omega2[Trifolium_pratense (S8), Trifolium_prateity of Omega2[Trifolium_pratense (S8), Trifolium_prate



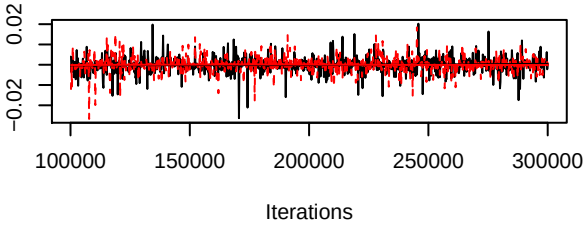


ce of Omega2[Trifolium_repens (S9), Trifolium_pratensity of Omega2[Trifolium_repens (S9), Trifolium_prate

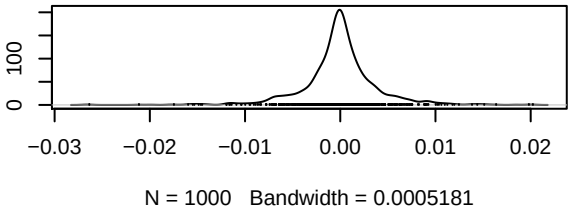




of Omega2[Campanula_rotundifolia (S1), Trifolium_re



of Omega2[Campanula_rotundifolia (S1), Trifolium_r



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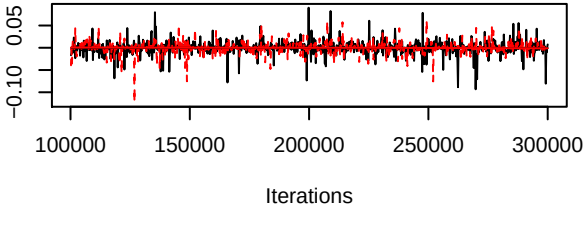

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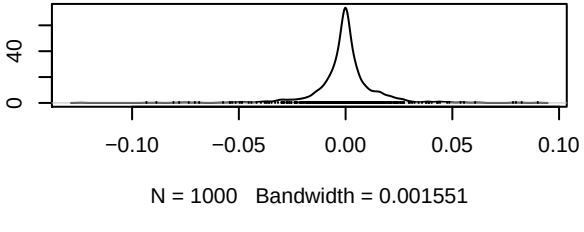

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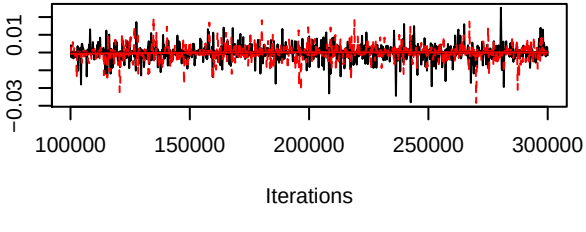

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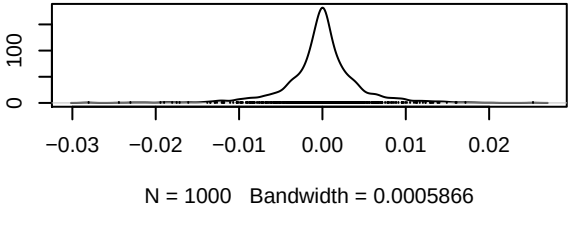
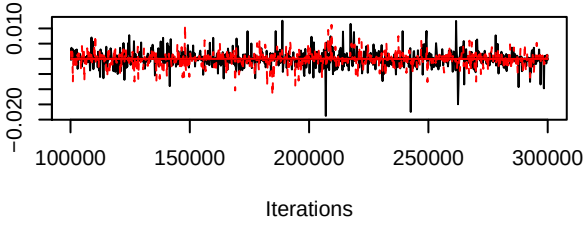


ce of Omega2[Euphrasia_stricta (S4), Trifolium_repe



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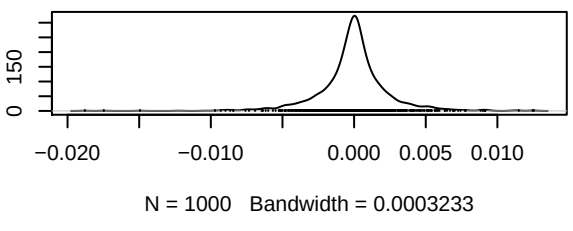

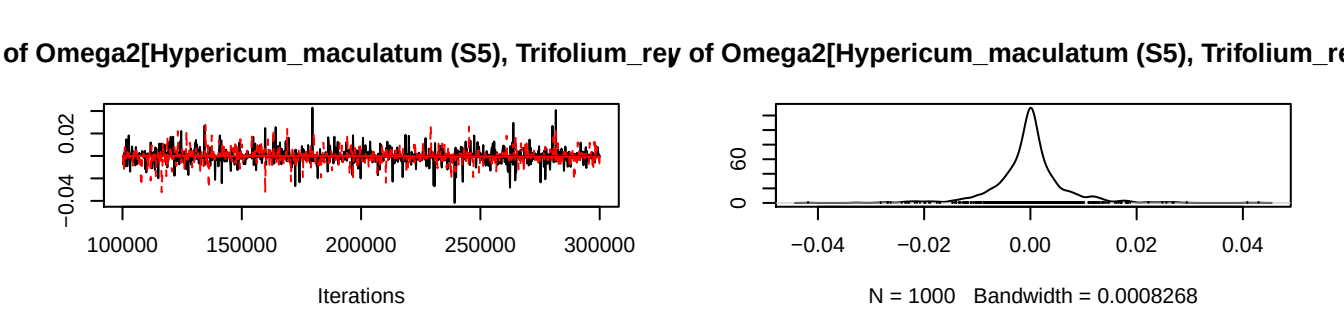
of Omega2[Hypericum_maculatum (S5), Trifolium_re
y of Omega2[Hypericum_maculatum (S5), Trifolium_re
0.02
−0.04
100000
150000
200000
250000
300000
Iterations
60
0
−0.04
−0.02
0.00
0.02
0.04
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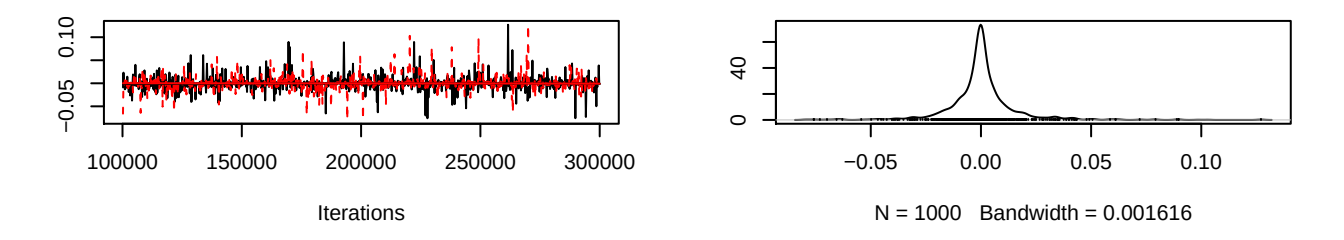
ace of Omega2[Knautia_arvensis (S6), Trifolium_repersity of Omega2[Knautia_arvensis (S6), Trifolium_repe
0.10
−0.05
100000
150000
200000
250000
300000
Iterations
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0
−0.05
0.00
0.05
0.10
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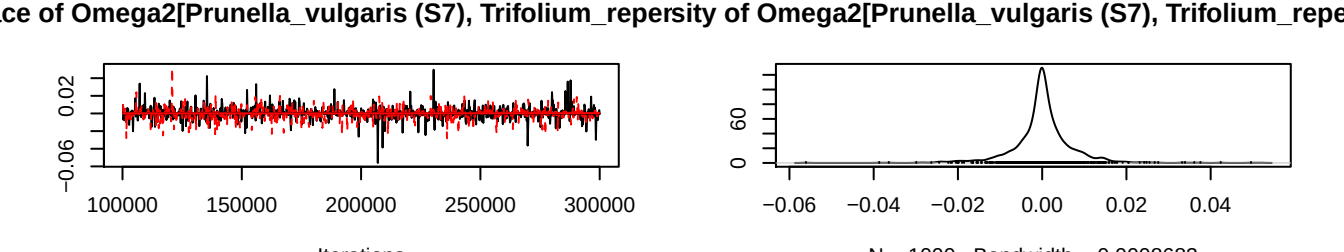
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0.02
−0.06
100000
150000
200000
250000
300000
Iterations
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0
−0.06
−0.04
−0.02
0.00
0.02
0.04
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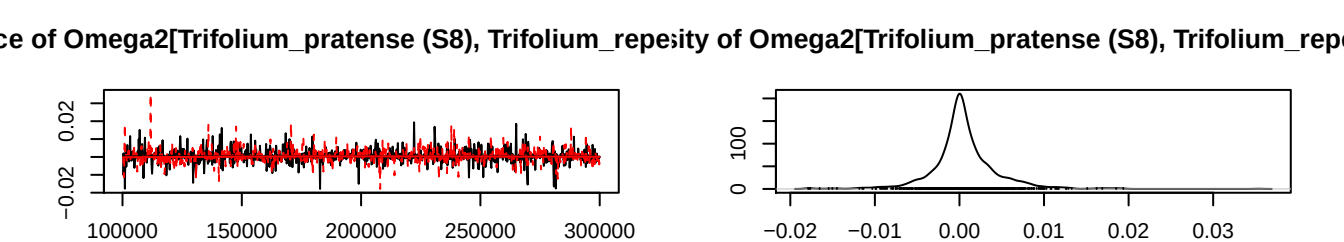
ce of Omega2[Trifolium_pratense (S8), Trifolium_repesity of Omega2[Trifolium_pratense (S8), Trifolium_repe
0.02
−0.02
100000
150000
200000
250000
300000
Iterations
100
0
−0.02
−0.01
0.00
0.01
0.02
0.03
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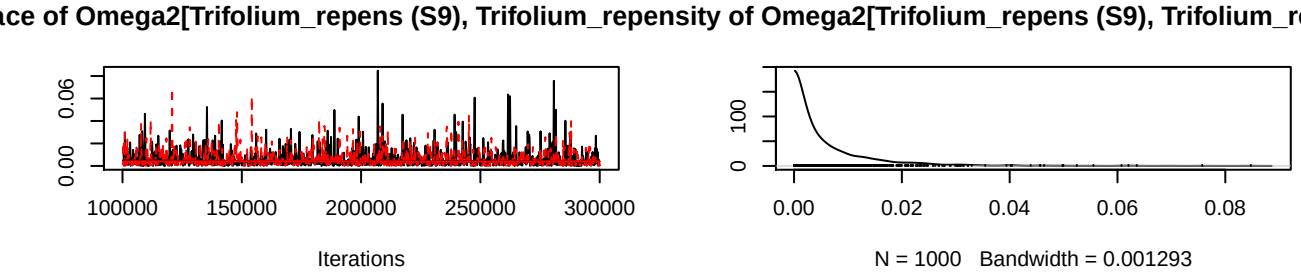
ace of Omega2[Trifolium_repens (S9), Trifolium_repensity of Omega2[Trifolium_repens (S9), Trifolium_repe
0.00
0.06
100000
150000
200000
250000
300000
Iterations
0
100
0.00
0.02
0.04
0.06
0.08
N = 1000 Bandwidth = 0.001293