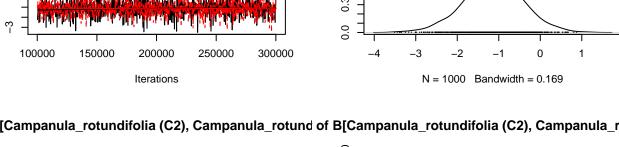
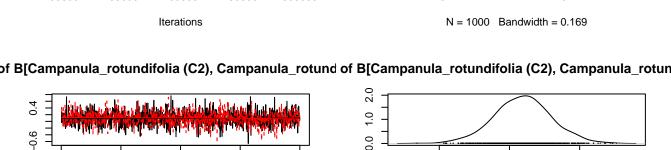
0.3 0.0

Trace of B[(Intercept) (C1), Campanula\_rotundifolia (Density of B[(Intercept) (C1), Campanula\_rotundifolia





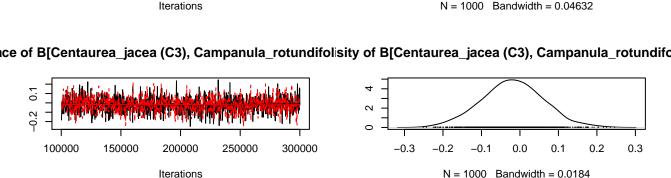
300000

100000

150000

200000

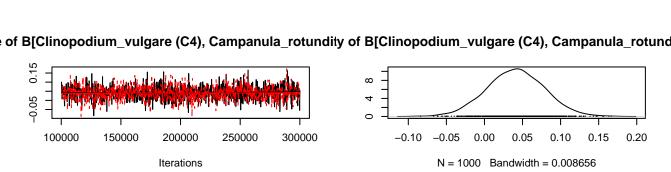
250000



-0.5

0.0

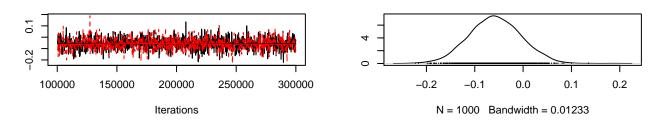
0.5

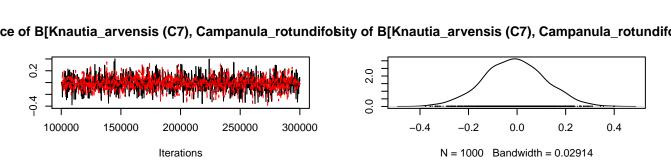


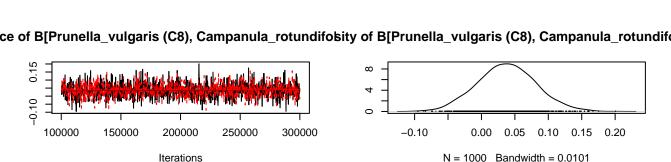
100000 150000 200000 250000 300000 -0.05 0.00 0.05 0.10

ce of B[Euphrasia\_stricta (C5), Campanula\_rotundifobity of B[Euphrasia\_stricta (C5), Campanula\_rotundifo



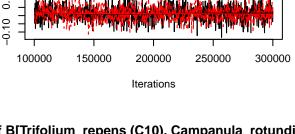


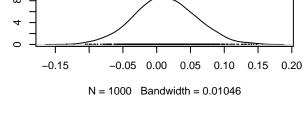


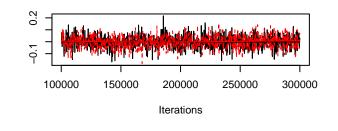


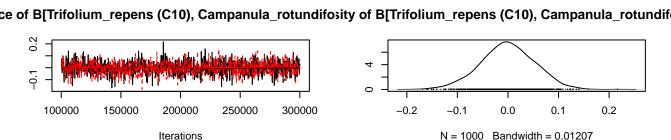
-0.10 0

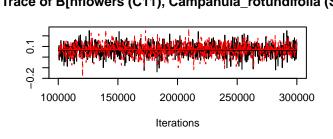
e of B[Trifolium\_pratense (C9), Campanula\_rotundifcity of B[Trifolium\_pratense (C9), Campanula\_rotundif

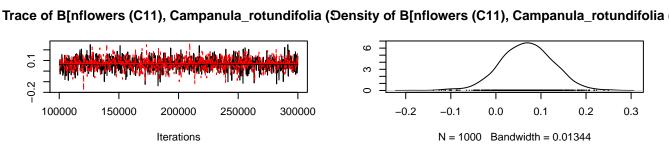




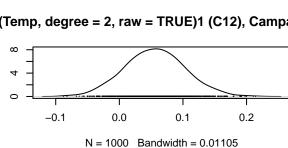


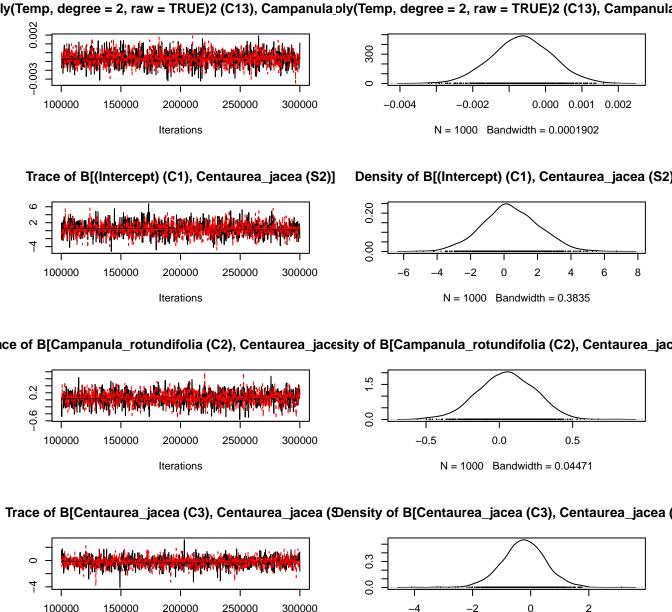






ly(Temp, degree = 2, raw = TRUE)1 (C12), Campanula oly(Temp, degree = 2, raw = TRUE)1 (C12), Campanula 0.20 100000 150000 200000 300000 250000 **Iterations** 





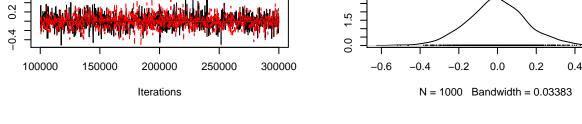
N = 1000 Bandwidth = 0.163

**Iterations** 

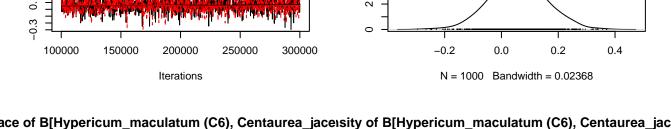
0.6

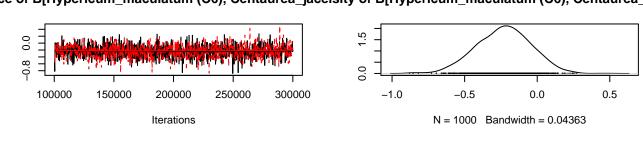
2

ace of B[Clinopodium\_vulgare (C4), Centaurea\_jaceansity of B[Clinopodium\_vulgare (C4), Centaurea\_jace



Trace of B[Euphrasia\_stricta (C5), Centaurea\_jacea (9ensity of B[Euphrasia\_stricta (C5), Centaurea\_jacea





Trace of B[Knautia\_arvensis (C7), Centaurea\_jacea (Density of B[Knautia\_arvensis (C7), Centaurea\_jacea 0.4 0.0 -2.0 0.0

300000

100000

150000

200000

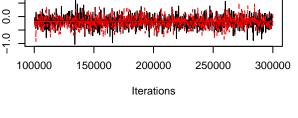
250000

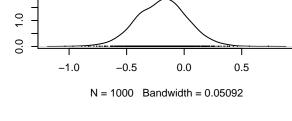
**Iterations** N = 1000 Bandwidth = 0.126

-2

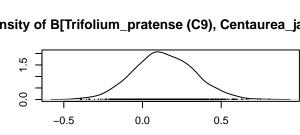
-1

Trace of B[Prunella\_vulgaris (C8), Centaurea\_jacea (Density of B[Prunella\_vulgaris (C8), Centaurea\_jacea



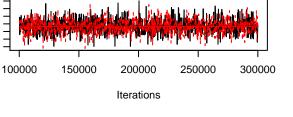


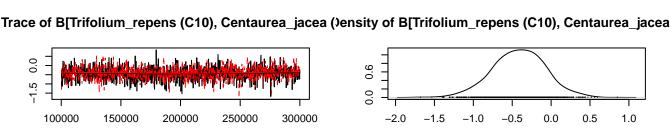




N = 1000 Bandwidth = 0.04412

N = 1000 Bandwidth = 0.07971





Trace of B[nflowers (C11), Centaurea\_jacea (S2)]

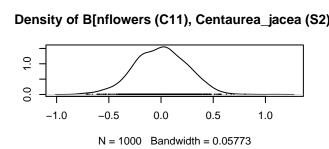
200000

**Iterations** 

250000

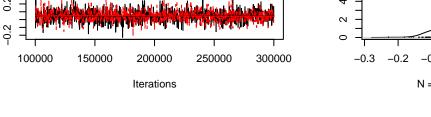
300000

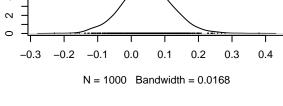
150000

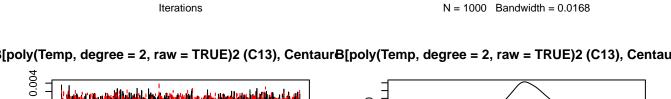


## $\alpha$

[poly(Temp, degree = 2, raw = TRUE)1 (C12), CentaurB[poly(Temp, degree = 2, raw = TRUE)1 (C12), Centau

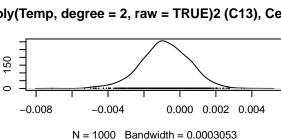


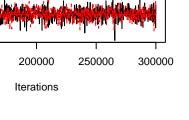


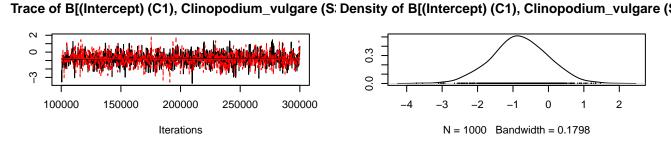


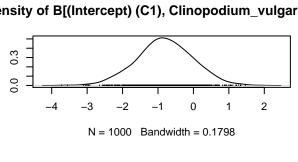
-0.006

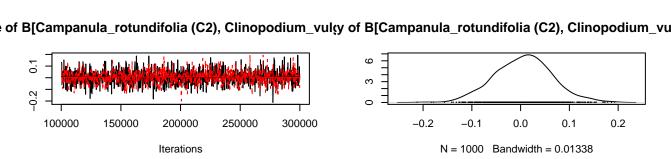
100000

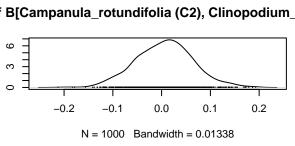








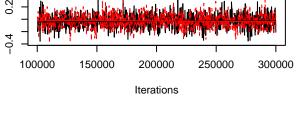


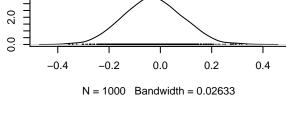


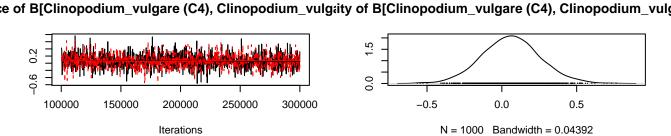
0.2

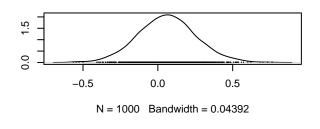
ace of B[Euphrasia\_stricta (C5), Clinopodium\_vulgarnsity of B[Euphrasia\_stricta (C5), Clinopodium\_vulga

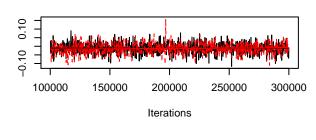
ace of B[Centaurea\_jacea (C3), Clinopodium\_vulgarensity of B[Centaurea\_jacea (C3), Clinopodium\_vulgar

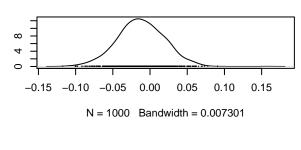


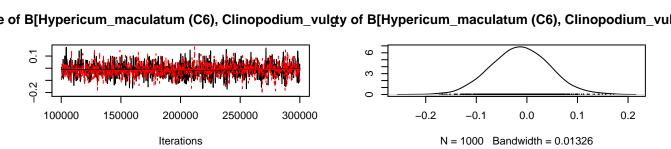


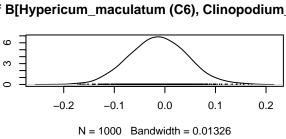




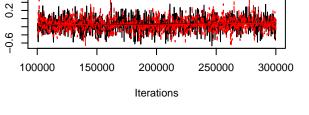


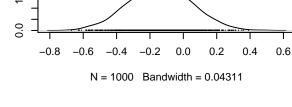


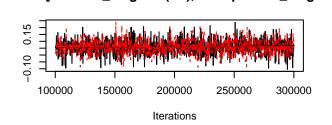


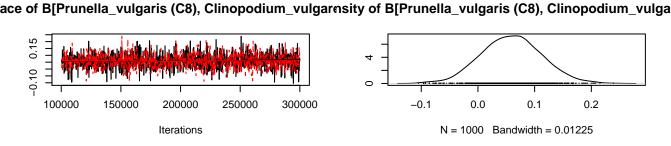


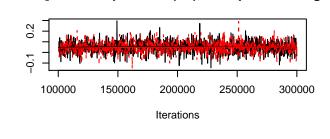
ace of B[Knautia\_arvensis (C7), Clinopodium\_vulgaresity of B[Knautia\_arvensis (C7), Clinopodium\_vulga

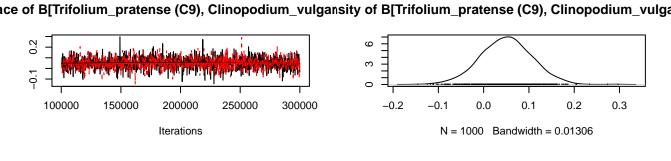


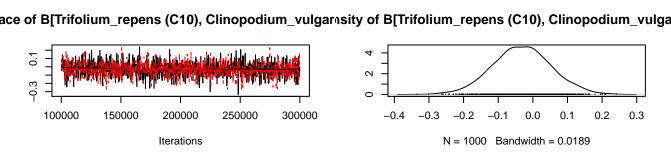


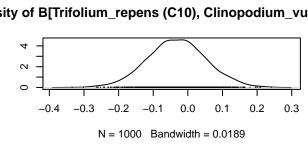






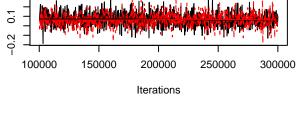


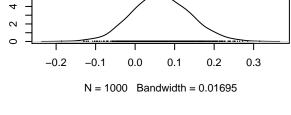


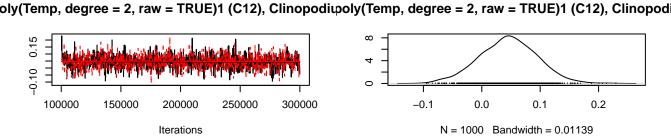


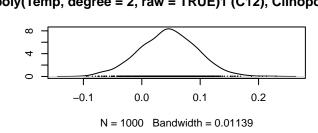
 $\alpha$ 0

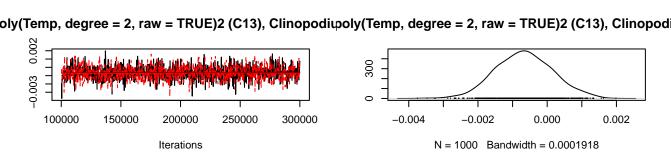
Trace of B[nflowers (C11), Clinopodium\_vulgare (St Density of B[nflowers (C11), Clino

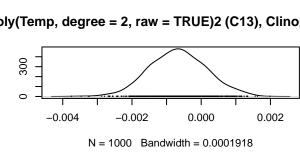






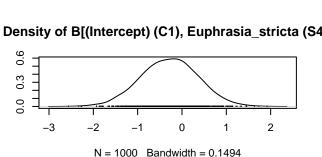




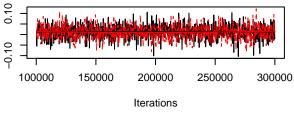


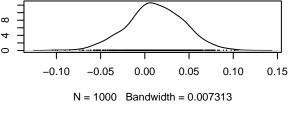
Trace of B[(Intercept) (C1), Euphrasia\_stricta (S4)]  $\alpha$ 100000 200000 300000 150000 250000

**Iterations** 

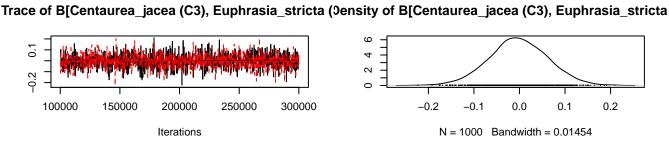


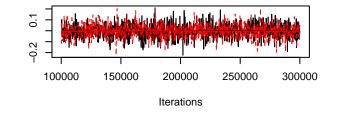
ce of B[Campanula\_rotundifolia (C2), Euphrasia\_stricsity of B[Campanula\_rotundifolia (C2), Euphrasia\_stri 0.10 ω

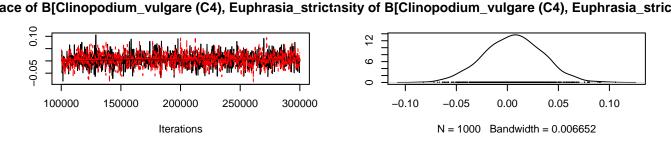


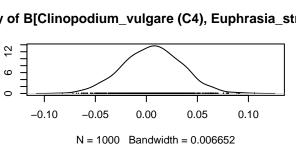




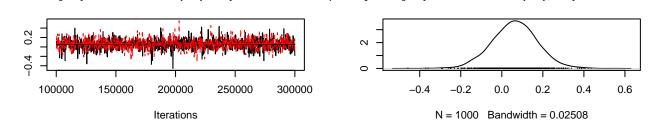




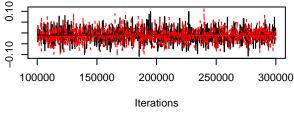


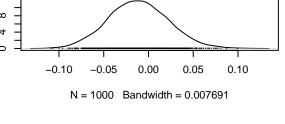


Trace of B[Euphrasia\_stricta (C5), Euphrasia\_stricta (ensity of B[Euphrasia\_stricta (C5), Euphrasia\_stricta

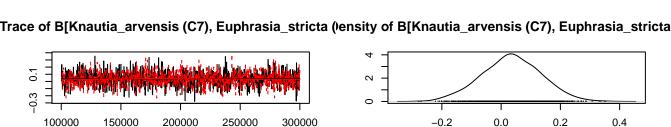


ice of B[Hypericum\_maculatum (C6), Euphrasia\_stric/sity of B[Hypericum\_maculatum (C6), Euphrasia\_stri 0.10

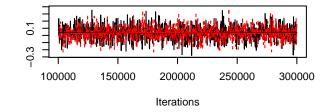


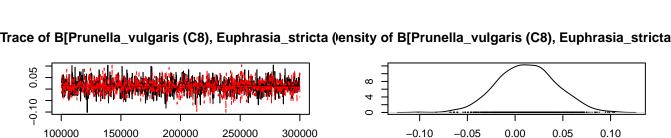


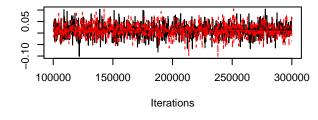


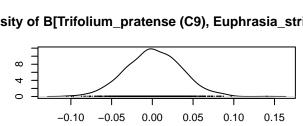


N = 1000 Bandwidth = 0.02326





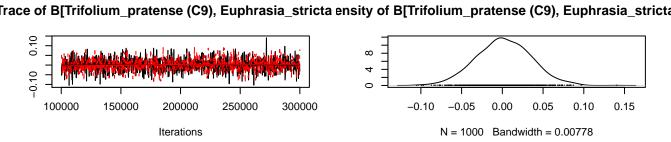




N = 1000 Bandwidth = 0.00778

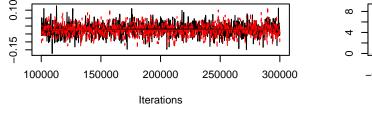
Bandwidth = 0.007121

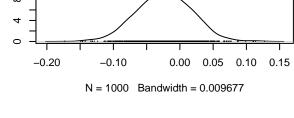
N = 1000

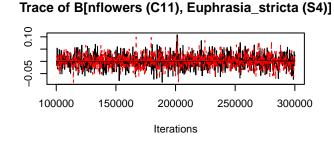


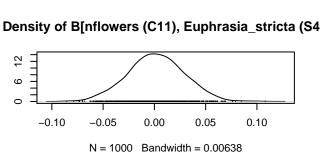
0.10

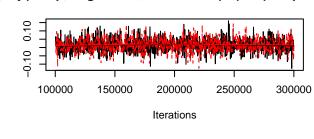
Trace of B[Trifolium\_repens (C10), Euphrasia\_stricta (ensity of B[Trifolium\_repens (C10), Euphrasia\_stricta

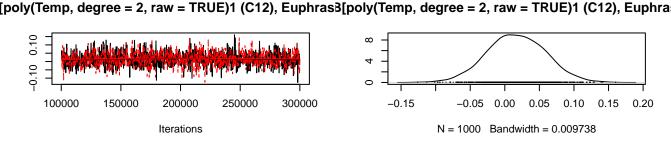


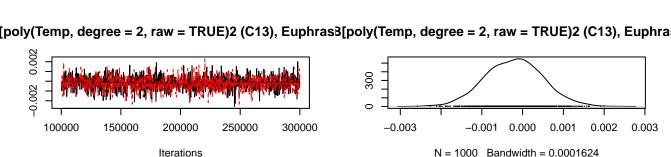


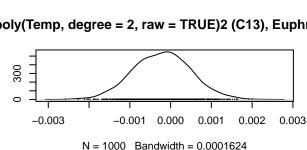








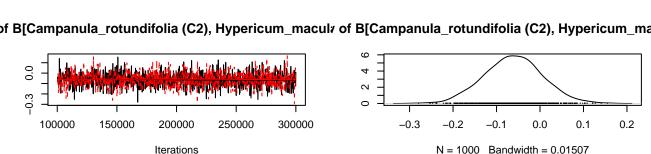




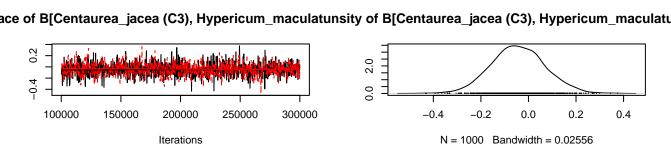
0.0 100000 150000 200000 250000 300000 -2 0 2

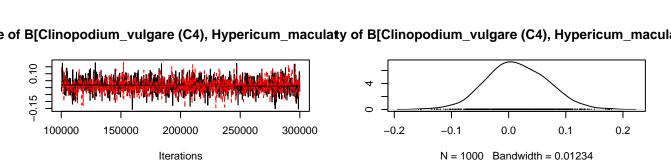
Trace of B[(Intercept) (C1), Hypericum\_maculatum (Density of B[(Intercept) (Density of B[(Interc

N = 1000 Bandwidth = 0.1971 **Iterations** of B[Campanula\_rotundifolia (C2), Hypericum\_macul*r* of B[Campanula\_rotundifolia (C2), Hypericum\_macu



**Iterations** 

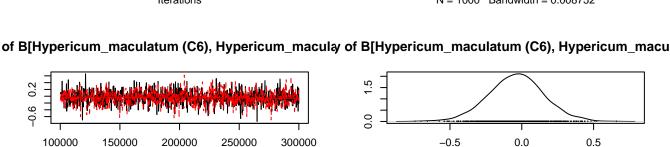




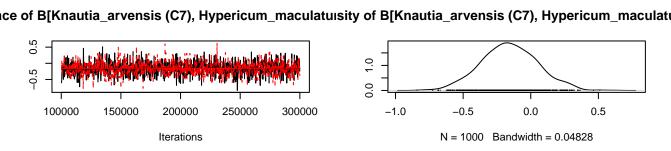
ω -0.10 0.00 0.05 100000 150000 200000 250000 300000 -0.10-0.050.10 0.15

ce of B[Euphrasia\_stricta (C5), Hypericum\_maculatusity of B[Euphrasia\_stricta (C5), Hypericum\_maculate

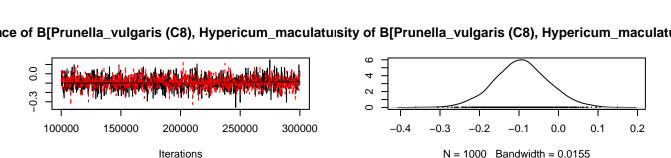




N = 1000 Bandwidth = 0.04288

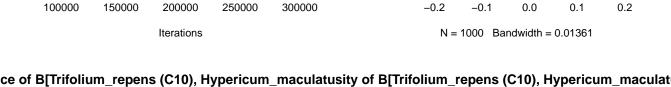


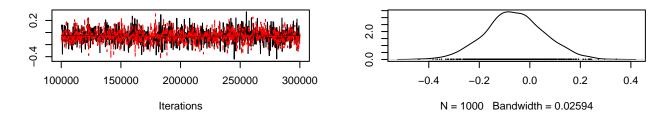
**Iterations** 

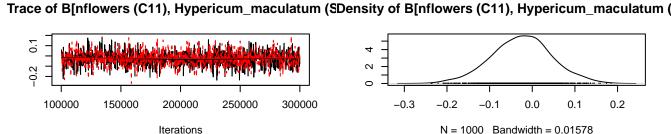


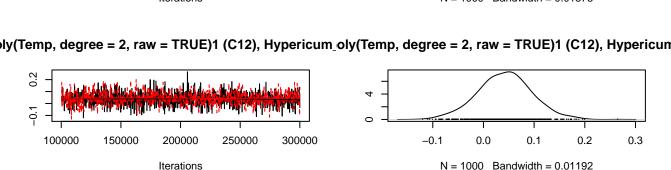
100000 150000 200000 250000 300000 -0.2 -0.1 0.0 0.1 0.2

ce of B[Trifolium\_pratense (C9), Hypericum\_maculatusity of B[Trifolium\_pratense (C9), Hypericum\_maculat



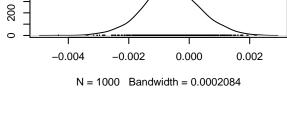






oly(Temp, degree = 2, raw = TRUE)2 (C13), Hypericum\_oly(Temp, degree = 2, raw = TRUE)2 (C13), Hypericum 0.002 200

-0.004100000 150000 200000 250000 300000 **Iterations** 

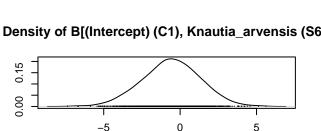


## Trace of B[(Intercept) (C1), Knautia\_arvensis (S6)]

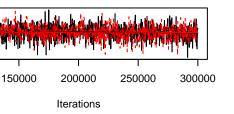
9

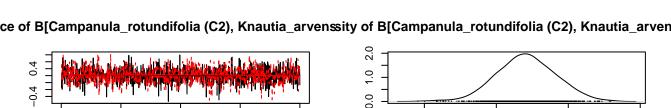
0 ဖှ

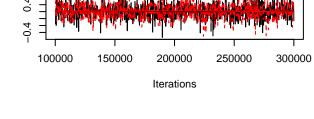
100000

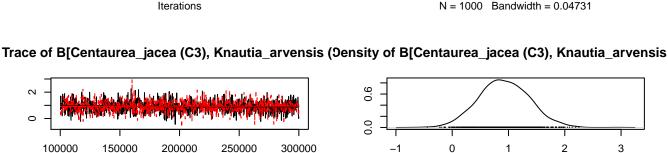


N = 1000 Bandwidth = 0.4375









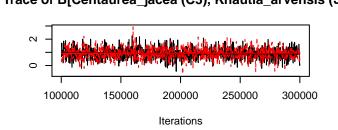
N = 1000 Bandwidth = 0.1038

0.0

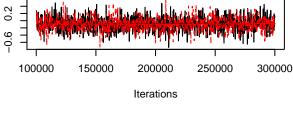
0.5

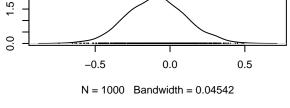
1.0

-0.5

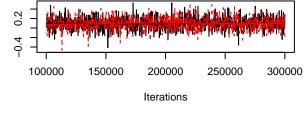


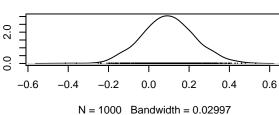
ace of B[Clinopodium\_vulgare (C4), Knautia\_arvensinsity of B[Clinopodium\_vulgare (C4), Knautia\_arvens

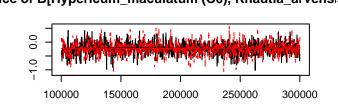




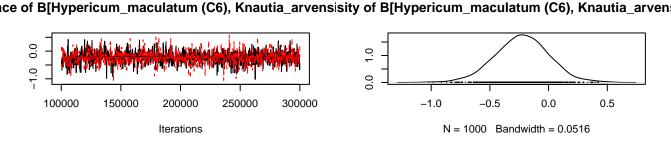
### Trace of B[Euphrasia\_stricta (C5), Knautia\_arvensis (lensity of B[Euphrasia\_stricta (C5), Knautia\_arvensis



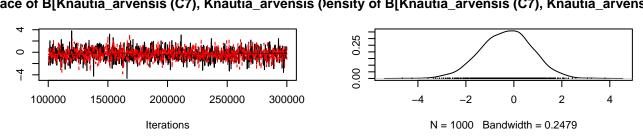




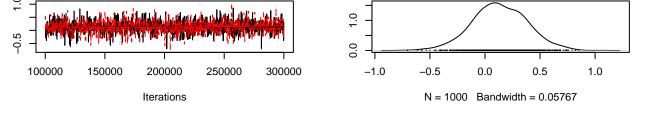
**Iterations** 



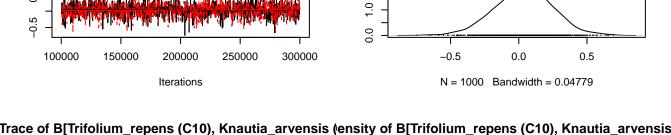
Trace of B[Knautia\_arvensis (C7), Knautia\_arvensis ()ensity of B[Knautia\_arvensis (C7), Knautia\_arvensis



Trace of B[Prunella\_vulgaris (C8), Knautia\_arvensis ()ensity of B[Prunella\_vulgaris (C8), Knautia\_arvensis



التعديد (C9), Knautia\_arvensis ensity of B[Trifolium\_pratense (C9), Knautia\_arvensis



300000

100000

150000

200000

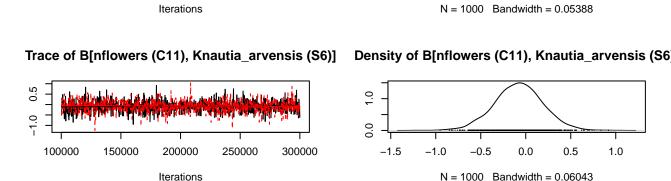
250000

-1.0

-0.5

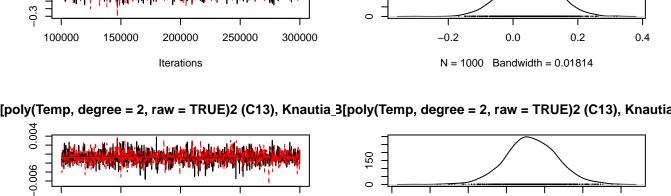
0.0

0.5



0.3 0.1

[poly(Temp, degree = 2, raw = TRUE)1 (C12), Knautia\_3[poly(Temp, degree = 2, raw = TRUE)1 (C12), Knautia



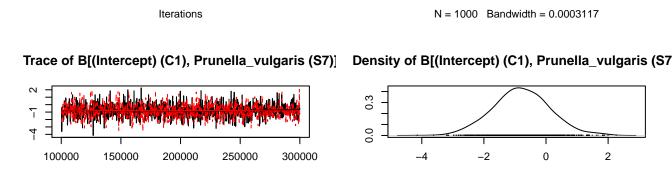
-0.008

-0.004

0.000

N = 1000 Bandwidth = 0.2111

0.002 0.004



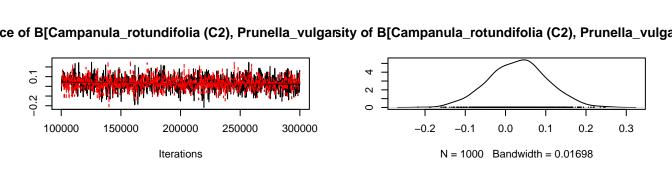
300000

100000

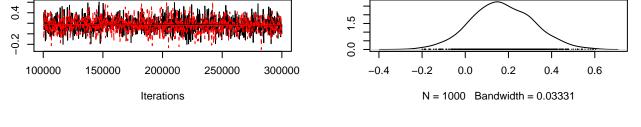
150000

200000

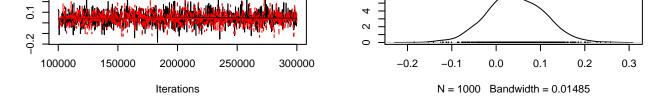
**Iterations** 



Trace of B[Centaurea\_jacea (C3), Prunella\_vulgaris (Density of B[Centaurea\_jacea (C3), Prunella\_vulgaris



ace of B[Clinopodium\_vulgare (C4), Prunella\_vulgarinsity of B[Clinopodium\_vulgare (C4), Prunella\_vulgar



-0.15

300000

100000

150000

200000

250000

Trace of B[Euphrasia\_stricta (C5), Prunella\_vulgaris (lensity of B[Euphrasia\_stricta (C5), Prunella\_vulgaris

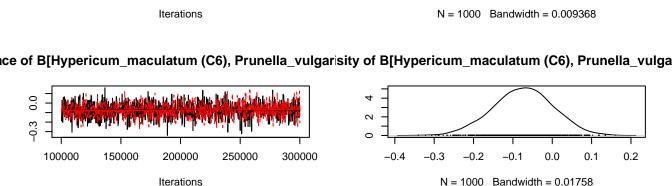
-0.2

-0.1

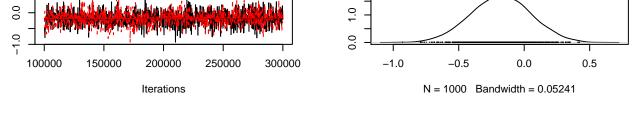
0.1

0.2

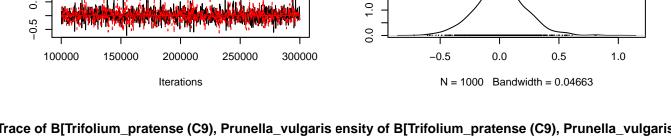
0.0



Trace of B[Knautia\_arvensis (C7), Prunella\_vulgaris (lensity of B[Knautia\_arvensis (C7), Prunella\_vulgaris



Trace of B[Prunella\_vulgaris (C8), Prunella\_vulgaris (lensity of B[Prunella\_vulgaris (C8), Prunella\_vulgaris



S -0.1 0.2

300000

0.0

0.1

0.3

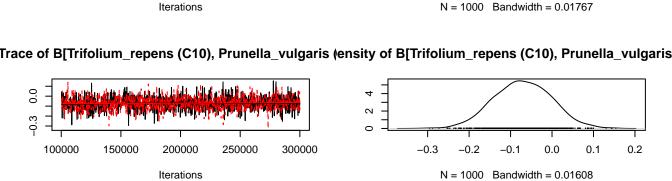
0.4

0.5

100000

150000

200000

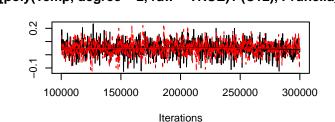


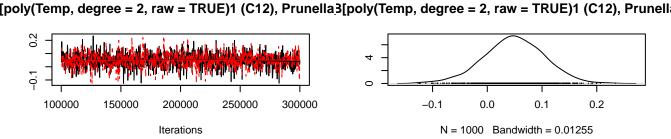
Trace of B[nflowers (C11), Prunella\_vulgaris (S7)]

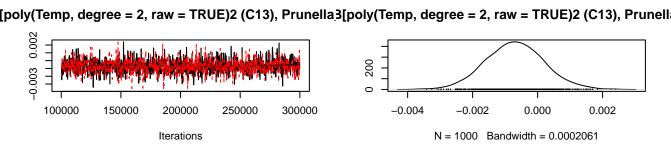
0.1 -0.3 100000 150000 200000 250000 300000 **Iterations** 

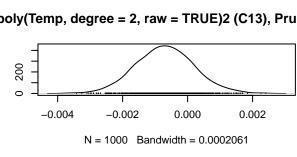
 $^{\circ}$ 0 -0.4 -0.2 0.0 0.2 N = 1000 Bandwidth = 0.02002

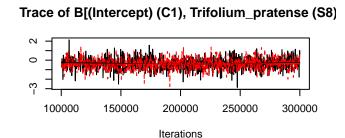
Density of B[nflowers (C11), Prunella\_vulgaris (S7

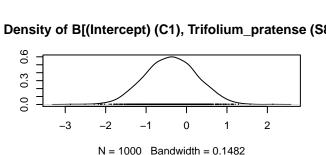






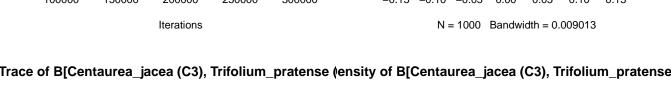


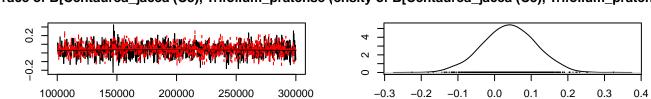




100000 150000 200000 250000 300000 -0.15 -0.10 -0.05 0.00 0.05 0.10 0.15

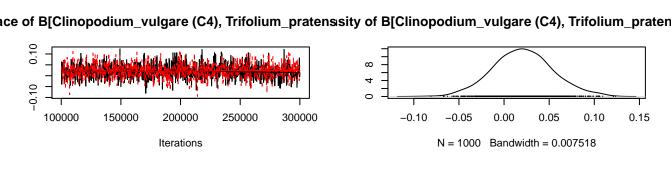
e of B[Campanula\_rotundifolia (C2), Trifolium\_pratenity of B[Campanula\_rotundifolia (C2), Trifolium\_prate

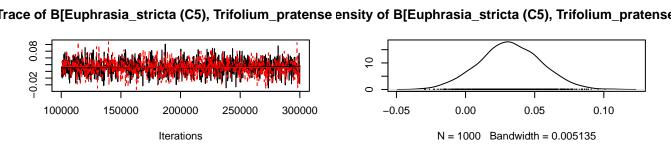




**Iterations** 

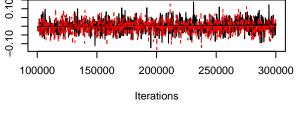
N = 1000 Bandwidth = 0.01672

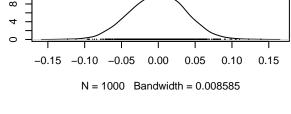




0.10

ce of B[Hypericum\_maculatum (C6), Trifolium\_pratensity of B[Hypericum\_maculatum (C6), Trifolium\_prate

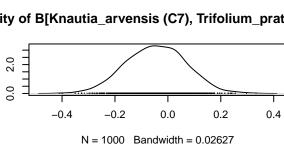


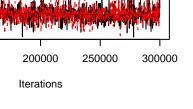


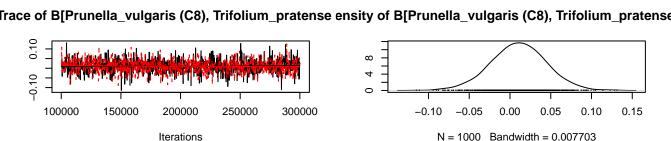


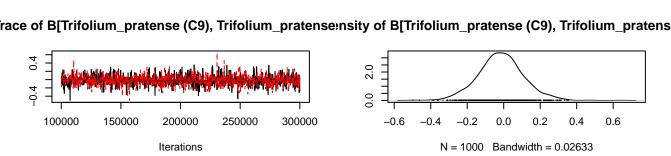
0.2

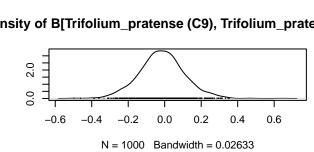
100000



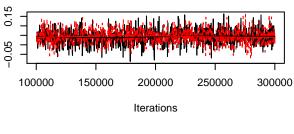


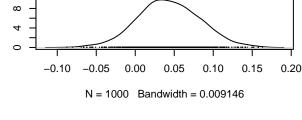




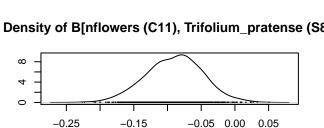


race of B[Trifolium\_repens (C10), Trifolium\_pratenseensity of B[Trifolium\_repens (C10), Trifolium\_pratense 0.15





# Trace of B[nflowers (C11), Trifolium\_pratense (S8)

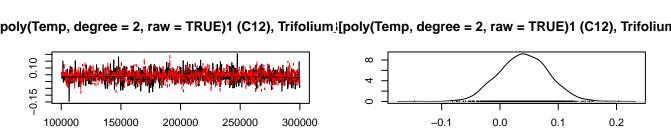


N = 1000 Bandwidth = 0.009766

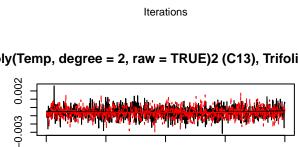
Bandwidth = 0.009803

0.2

-0.25100000 150000 200000 250000 300000 **Iterations** 



300000



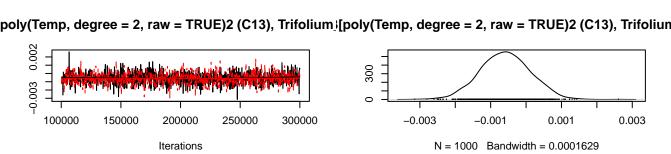
200000

**Iterations** 

250000

100000

150000

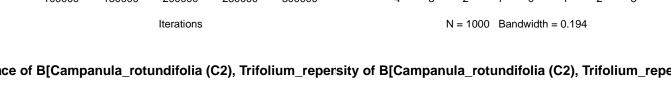


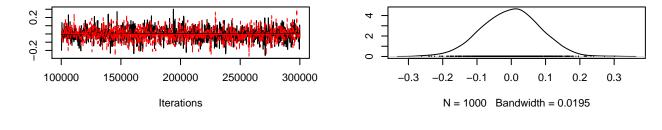
N = 1000

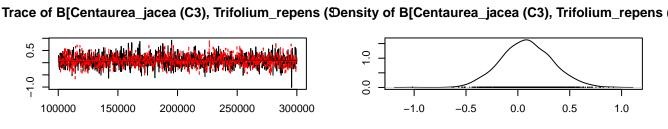
N = 100000 150000 200000 250000 300000 -4 -3 -2 -1 0 1 2 3

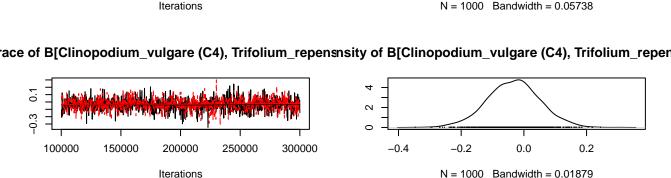
Density of B[(Intercept) (C1), Trifolium\_repens (S9)

Trace of B[(Intercept) (C1), Trifolium\_repens (S9)]

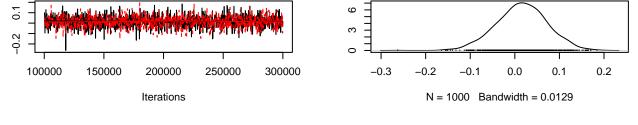


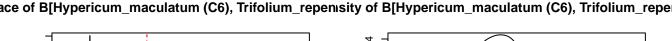


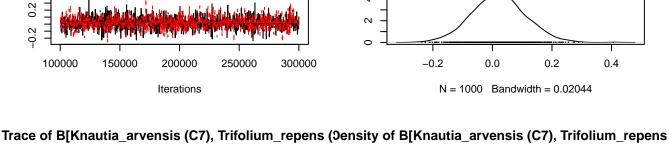




Trace of B[Euphrasia\_stricta (C5), Trifolium\_repens (Jensity of B[Euphrasia\_stricta (C5), Trifolium\_repens









300000

-0.5

-1.0

0.0

N = 1000 Bandwidth = 0.05419

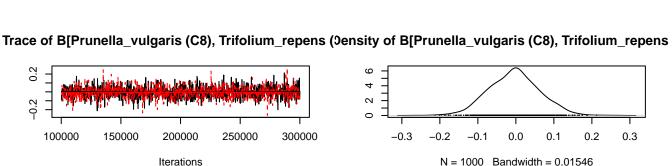
0.5

100000

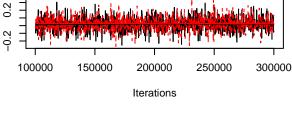
150000

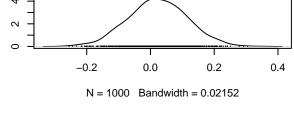
200000

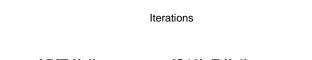
**Iterations** 

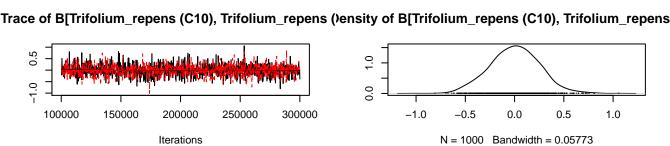


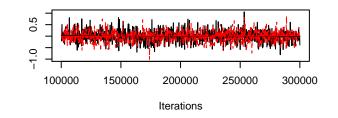
Trace of B[Trifolium\_pratense (C9), Trifolium\_repens (ensity of B[Trifolium\_pratense (C9), Trifolium\_repens

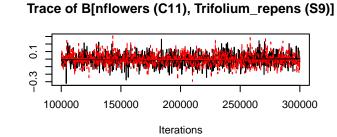


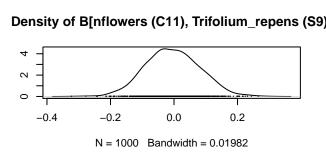


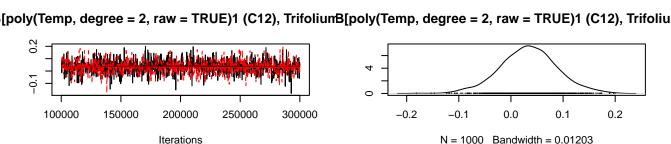


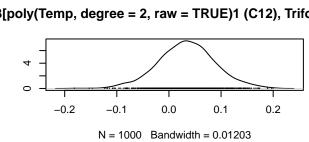












### -0.003 0.003 200 0

[poly(Temp, degree = 2, raw = TRUE)2 (C13), TrifoliunB[poly(Temp, degree = 2, raw = TRUE)2 (C13), Trifoliu

