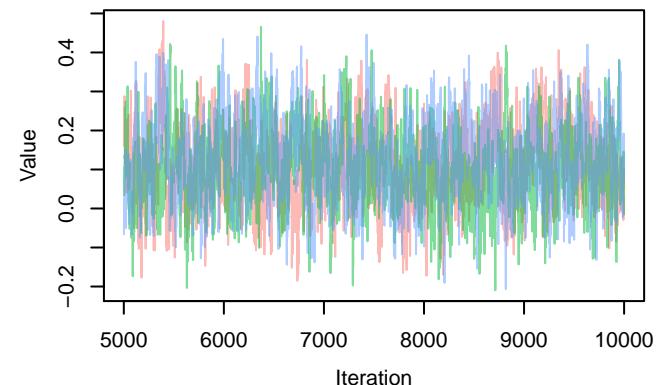
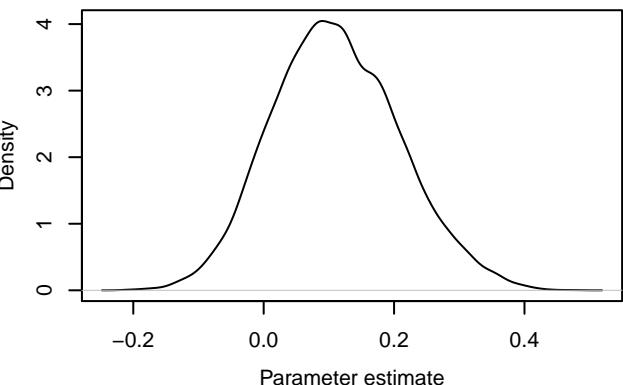
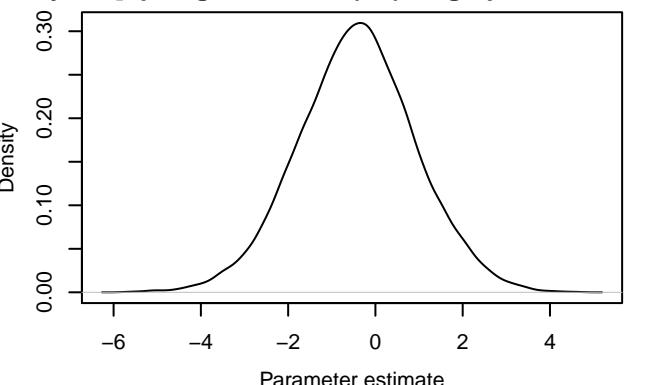
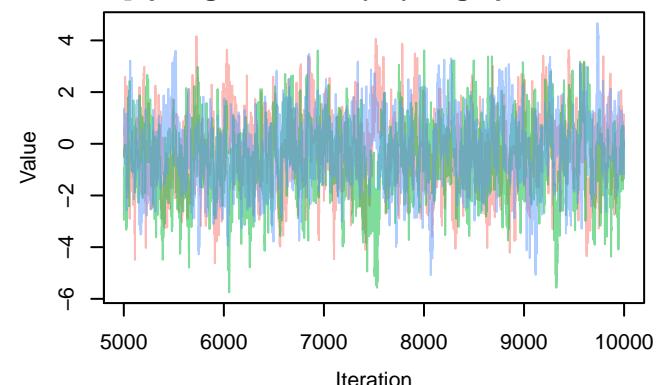
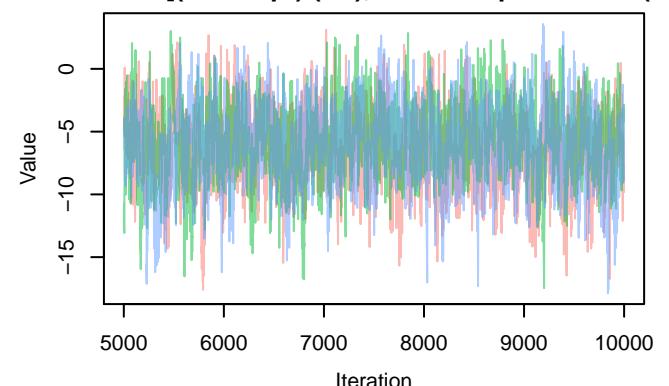
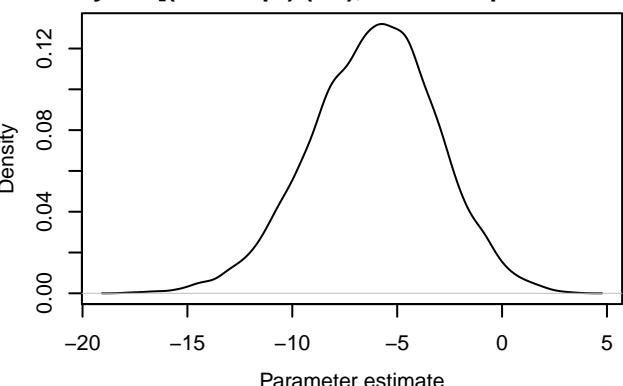
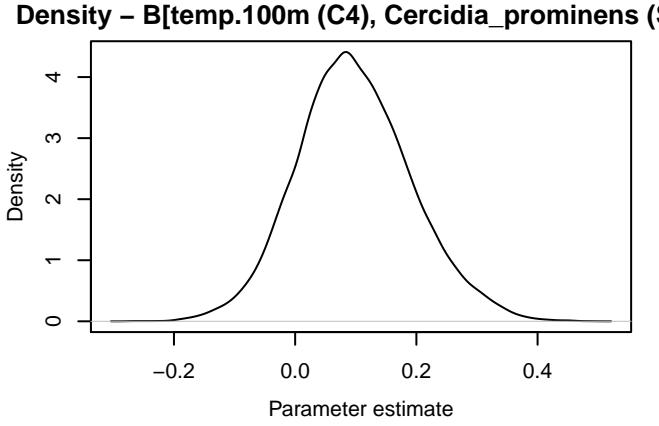
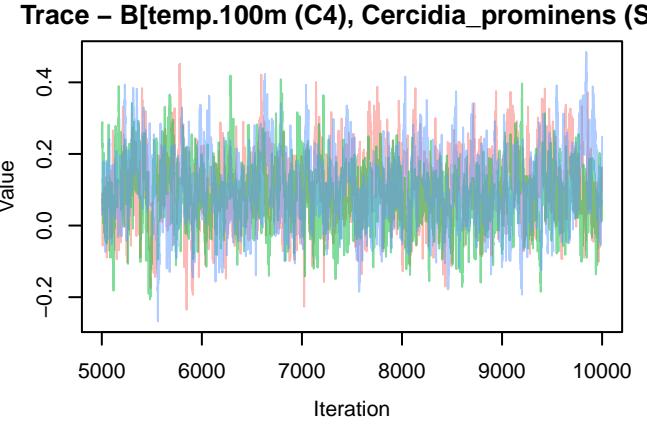
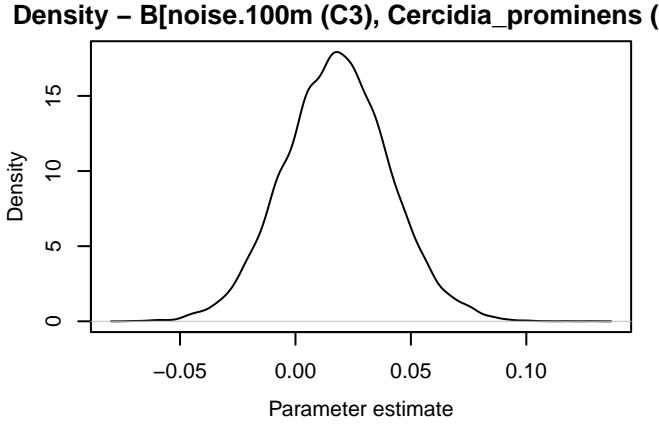
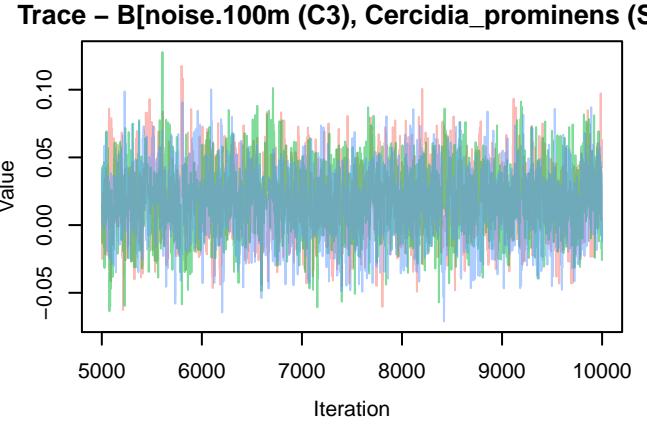
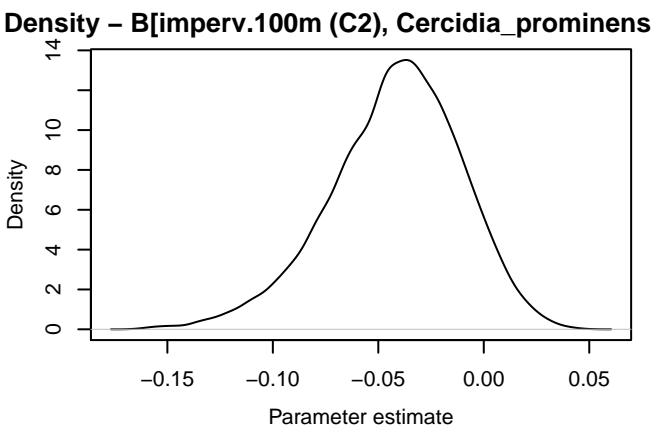
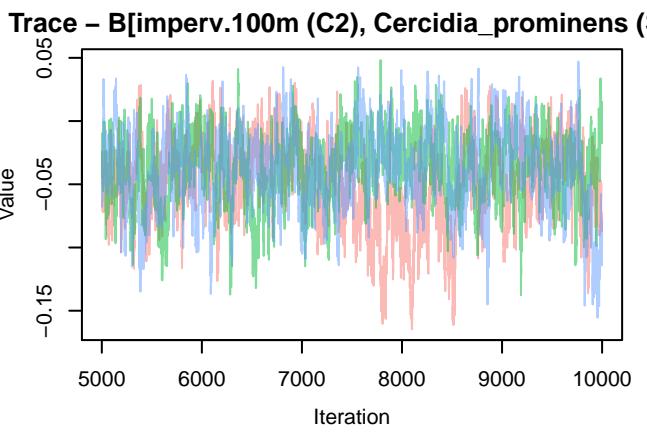
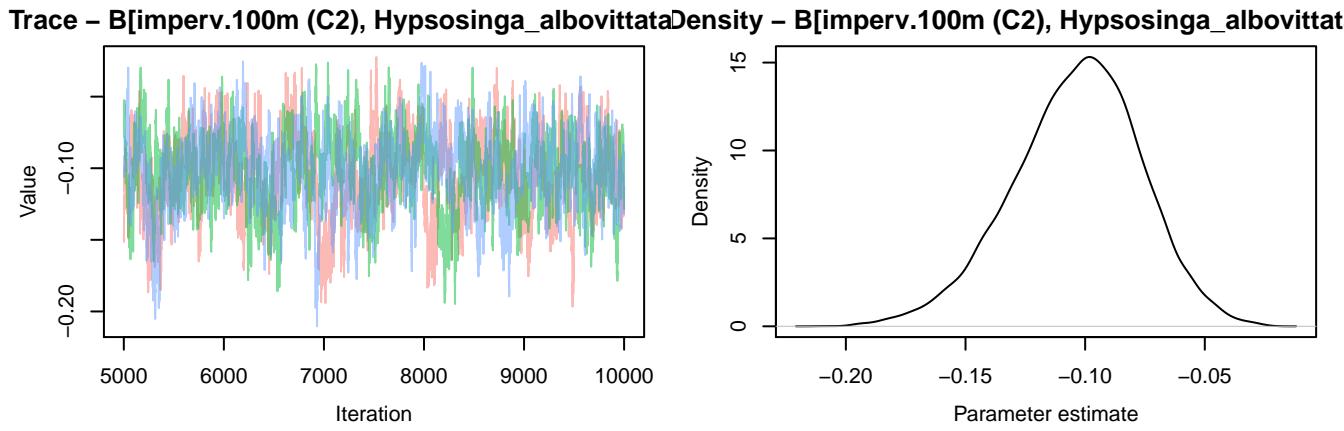
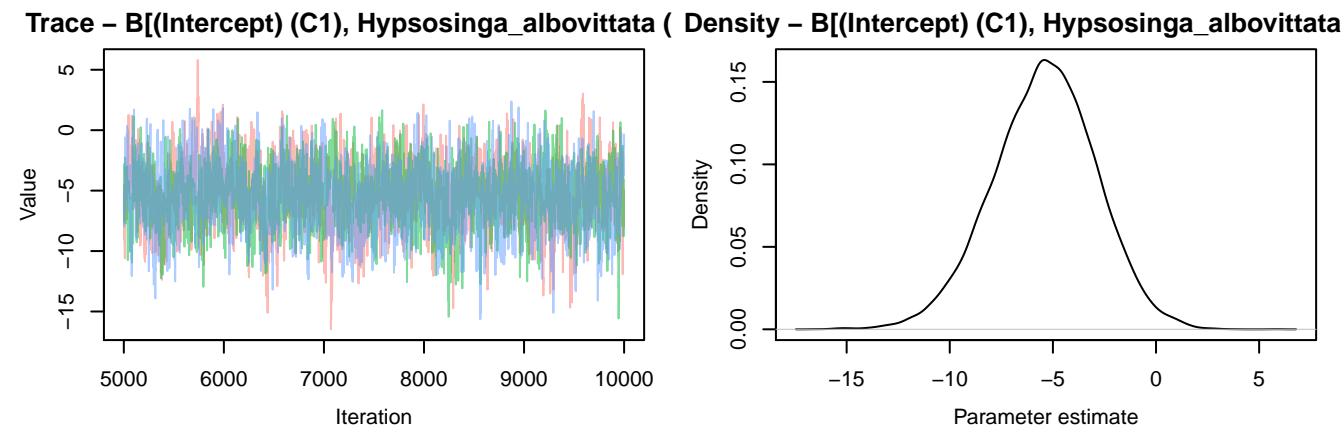
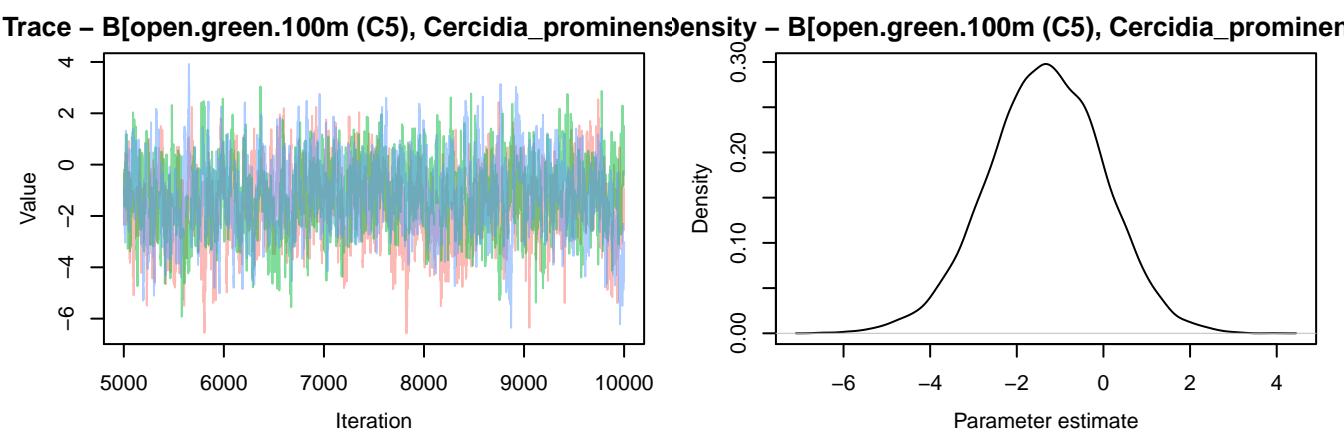
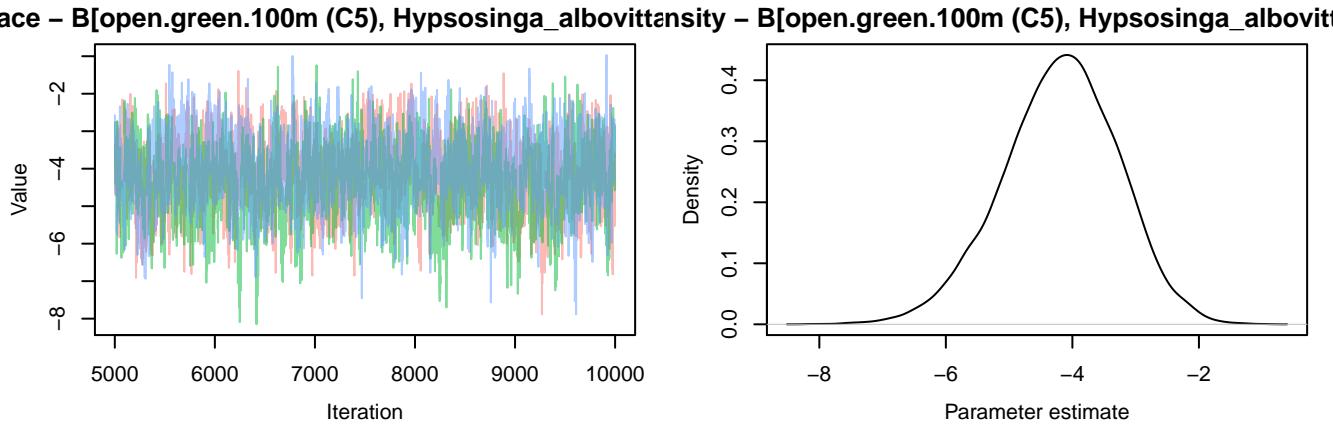
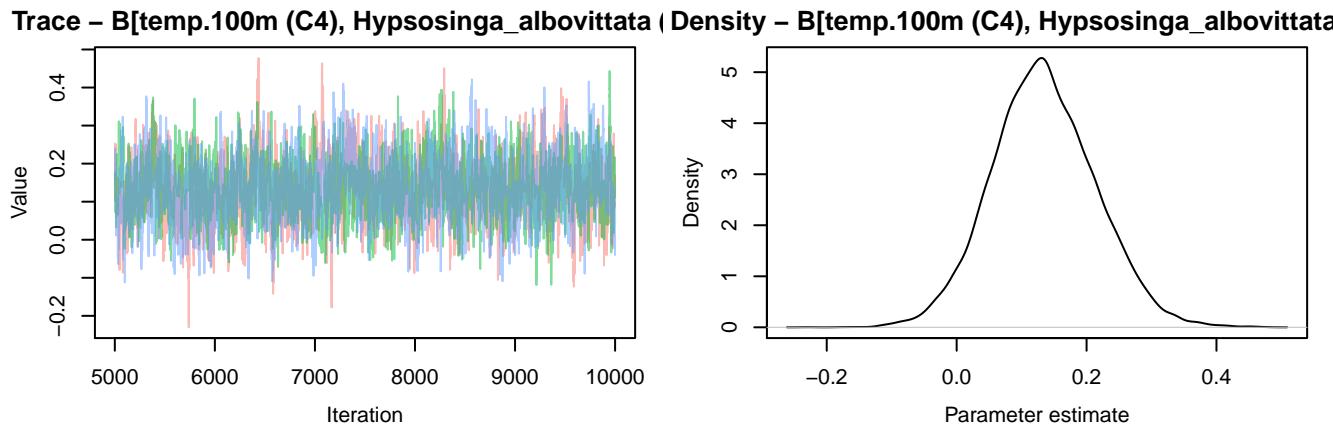
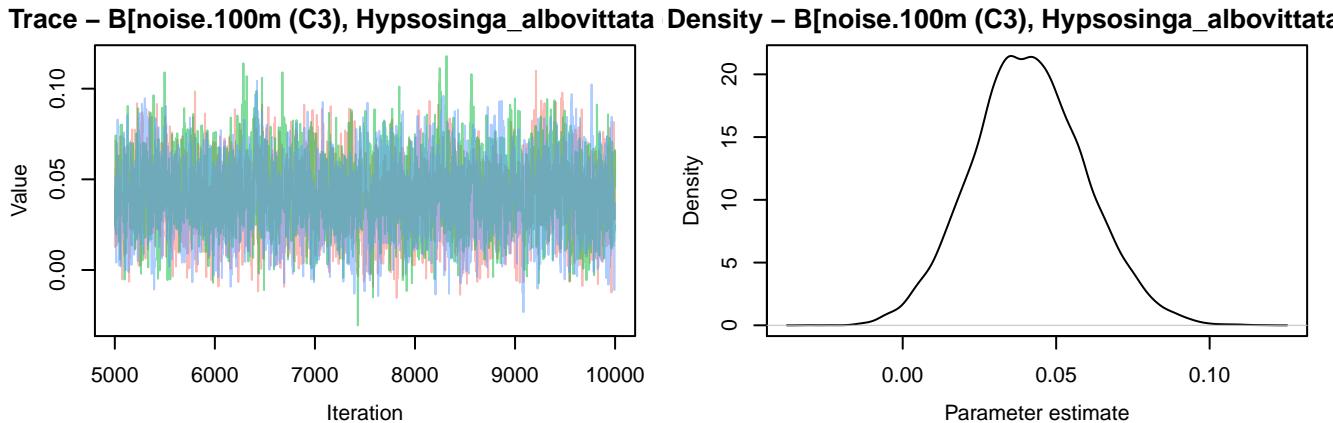


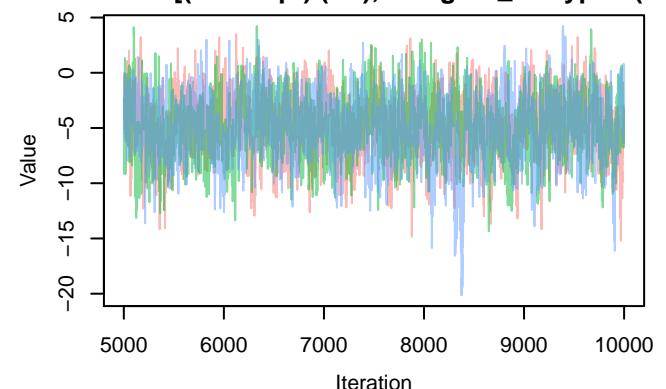
Trace –  $B[\text{temp.100m (C4)}, \text{Argiope\_bruennichi}](S)$ Density –  $B[\text{temp.100m (C4)}, \text{Argiope\_bruennichi}](S)$ Trace –  $B[\text{open.green.100m (C5)}, \text{Argiope\_bruennichi}]$ Trace –  $B[(\text{Intercept}) (C1), \text{Cercidia\_prominens}](S)$ Density –  $B[(\text{Intercept}) (C1), \text{Cercidia\_prominens}](S)$ 



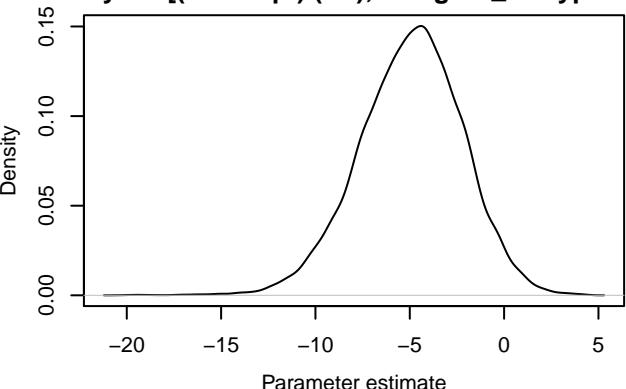




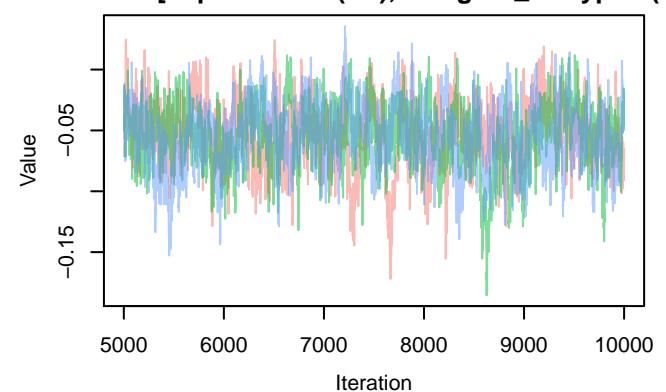
Trace –  $B[(\text{Intercept}) \text{ (C1)}, \text{Mangora\_acalypha} \text{ (S7)}$



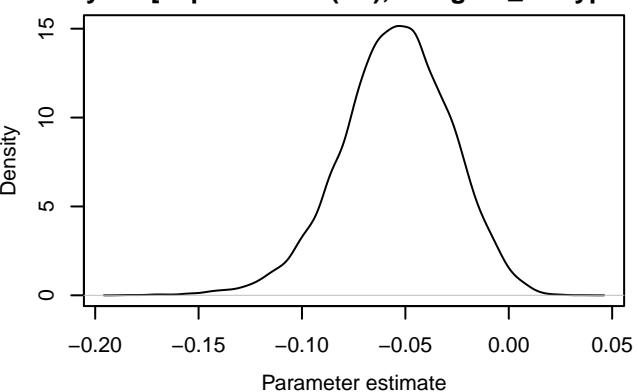
Density –  $B[(\text{Intercept}) \text{ (C1)}, \text{Mangora\_acalypha} \text{ (S7)}$



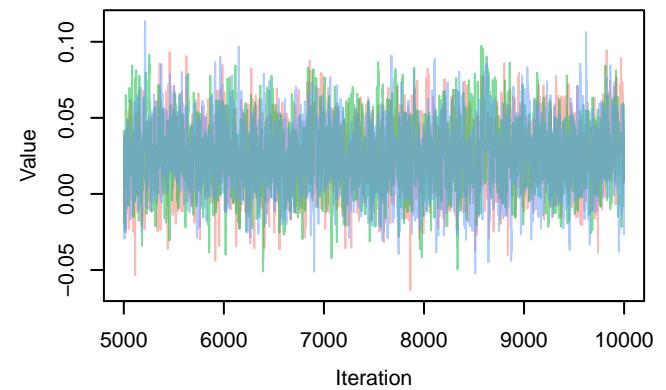
Trace –  $B[\text{imperv.100m} \text{ (C2)}, \text{Mangora\_acalypha} \text{ (S7)}$



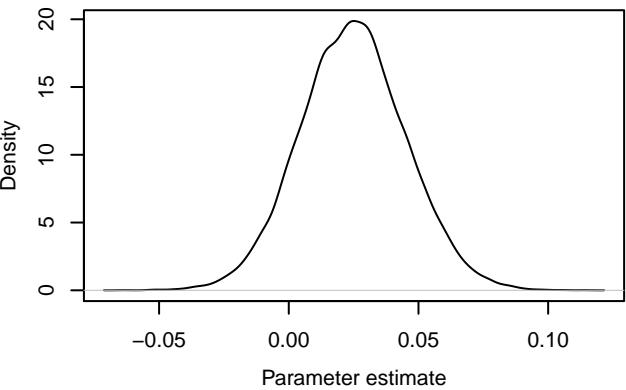
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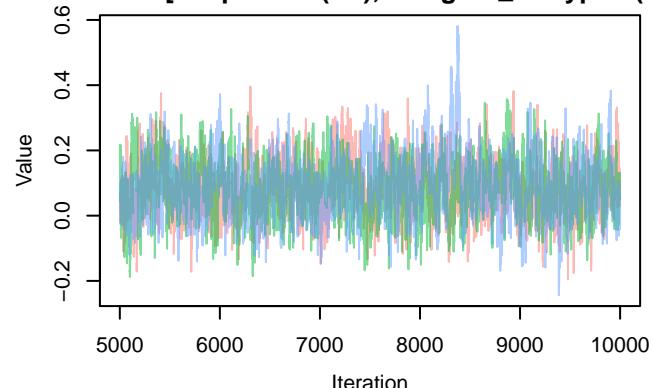
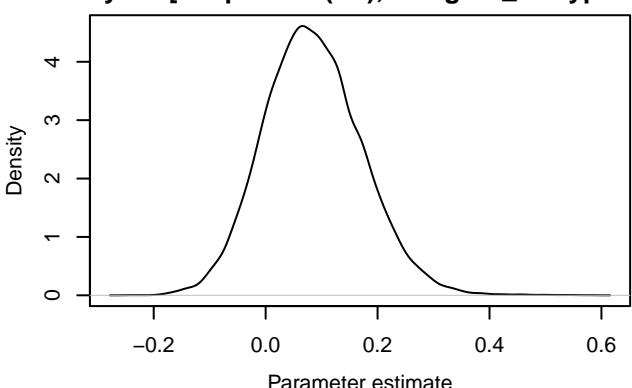
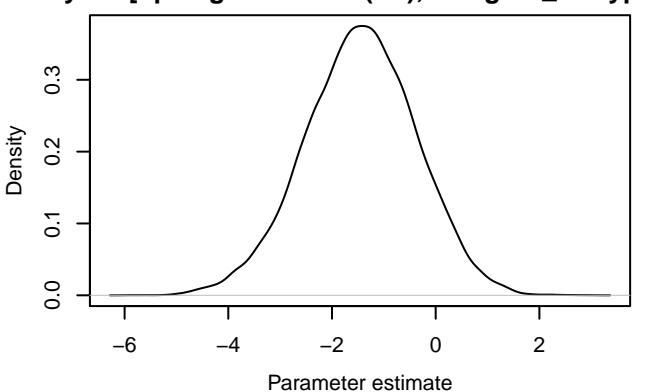
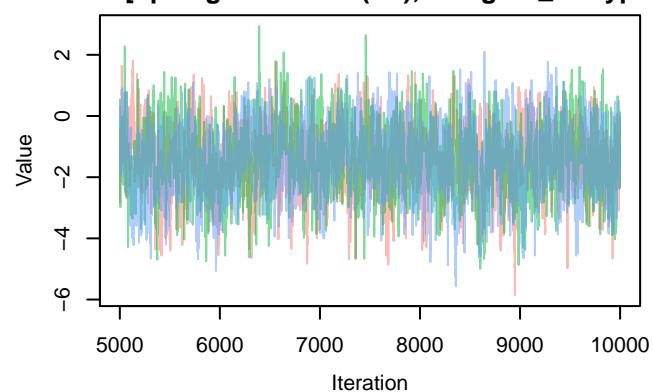
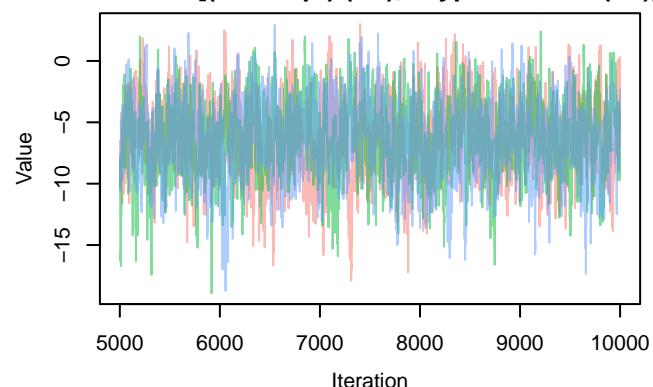
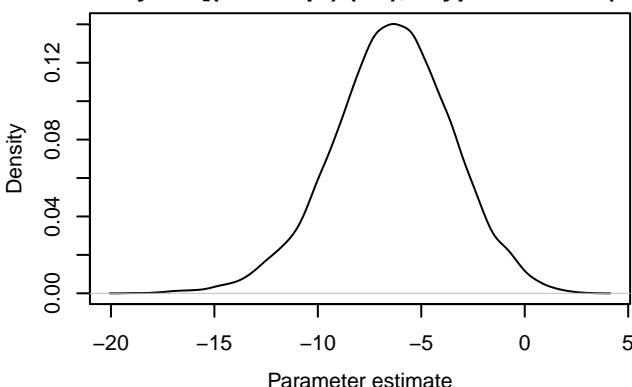


Trace –  $B[\text{noise.100m} \text{ (C3)}, \text{Mangora\_acalypha} \text{ (S7)}$

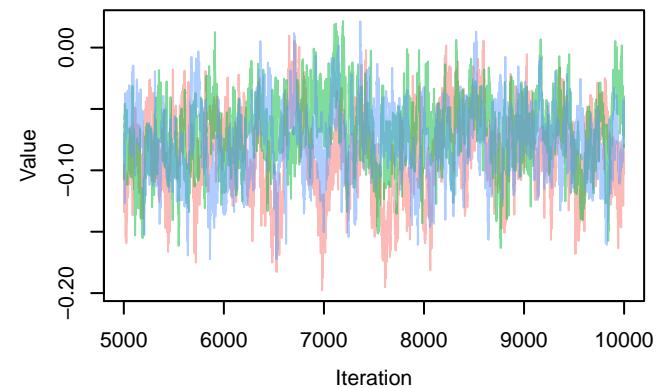


Density –  $B[\text{noise.100m} \text{ (C3)}, \text{Mangora\_acalypha} \text{ (S7)}$

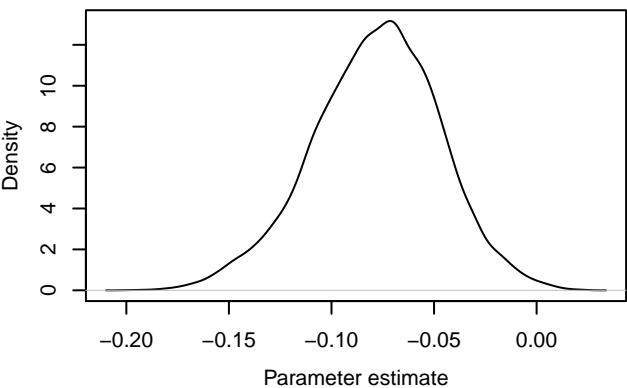


Trace –  $B[\text{temp.}100\text{m (C4)}, \text{Mangora_acalypha (S7)}$ Density –  $B[\text{temp.}100\text{m (C4)}, \text{Mangora_acalypha (S7)}$ Trace –  $B[\text{open.green.}100\text{m (C5)}, \text{Mangora_acalyphaDensity}]$ Trace –  $B[(\text{Intercept}) (\text{C1}), \text{Atypus_affinis (S8)}]$ Density –  $B[(\text{Intercept}) (\text{C1}), \text{Atypus_affinis (S8)}]$ 

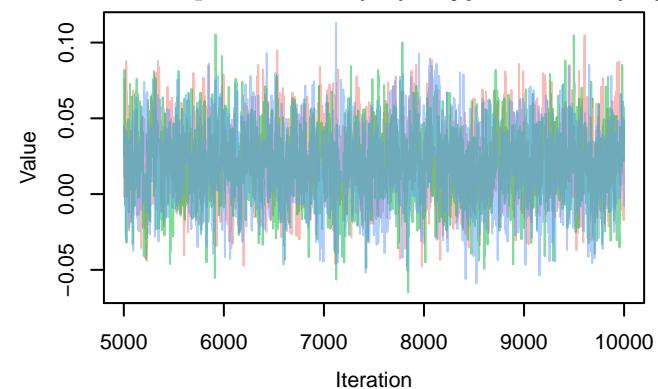
Trace –  $B[\text{imperv.}100\text{m (C2), Atypus\_affinis (S8)}]$



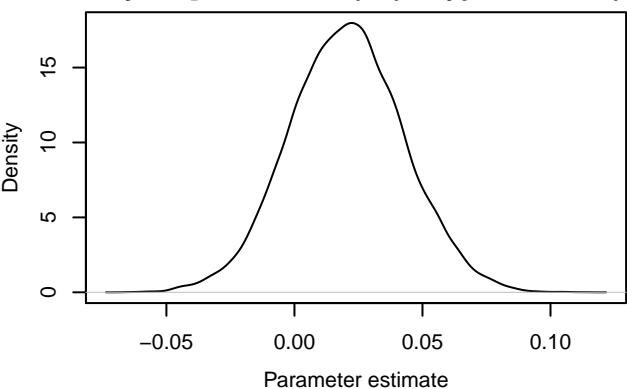
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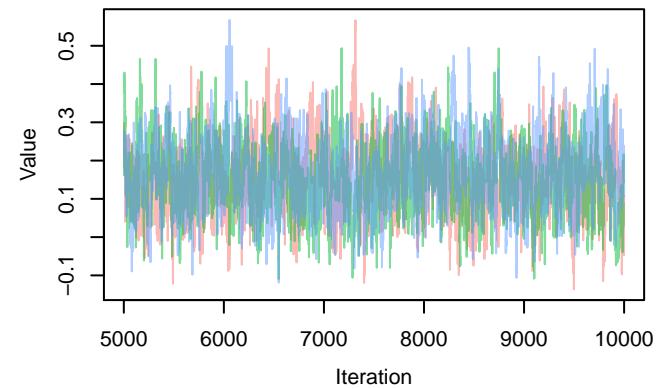
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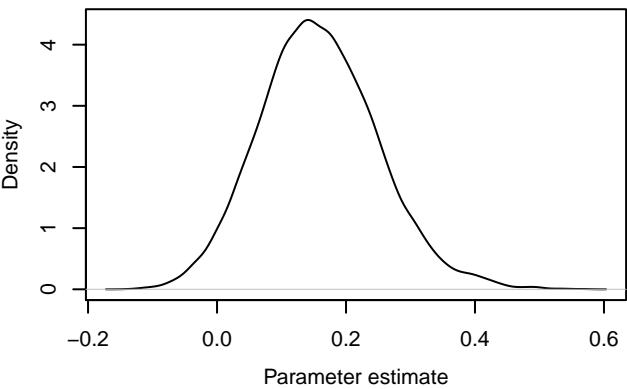
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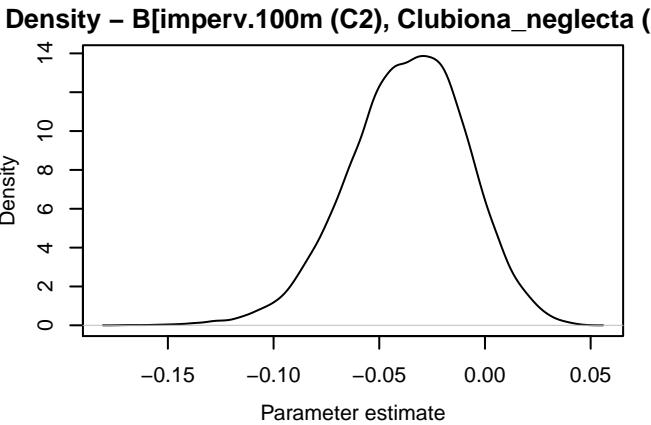
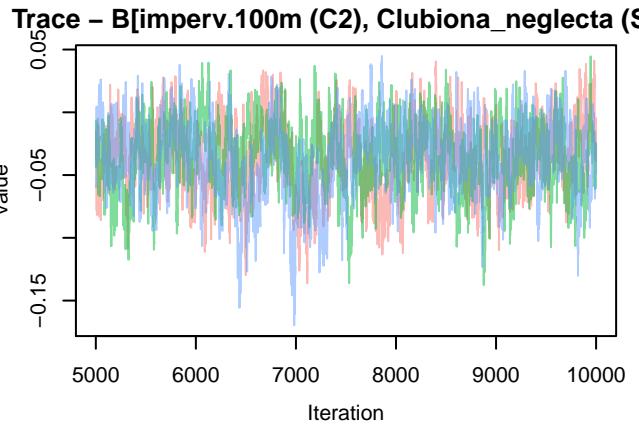
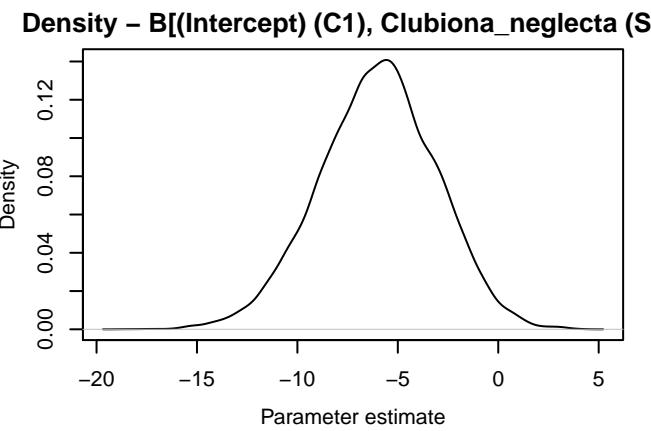
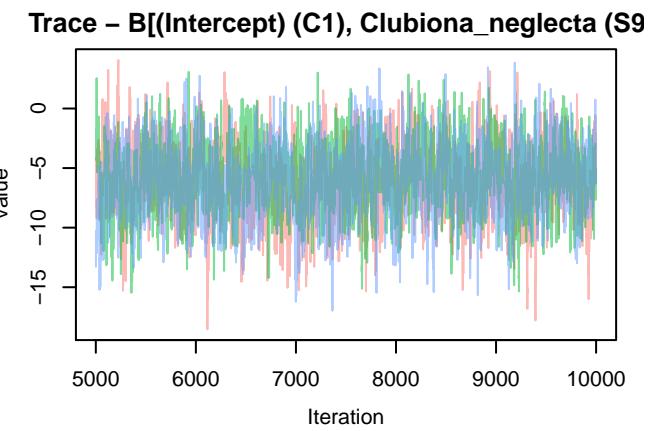
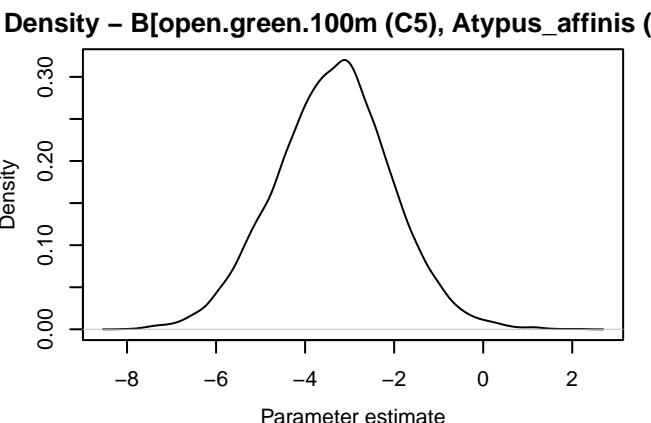
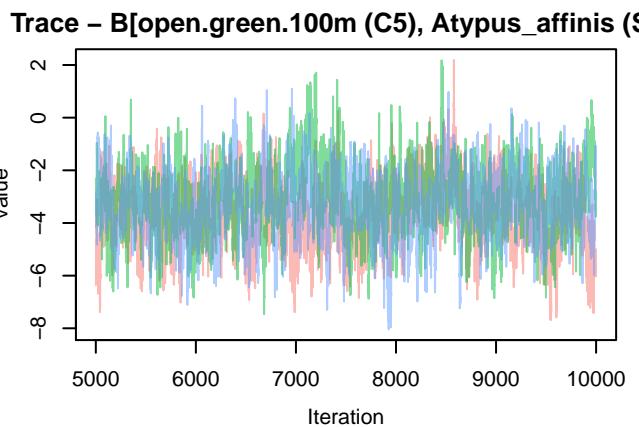


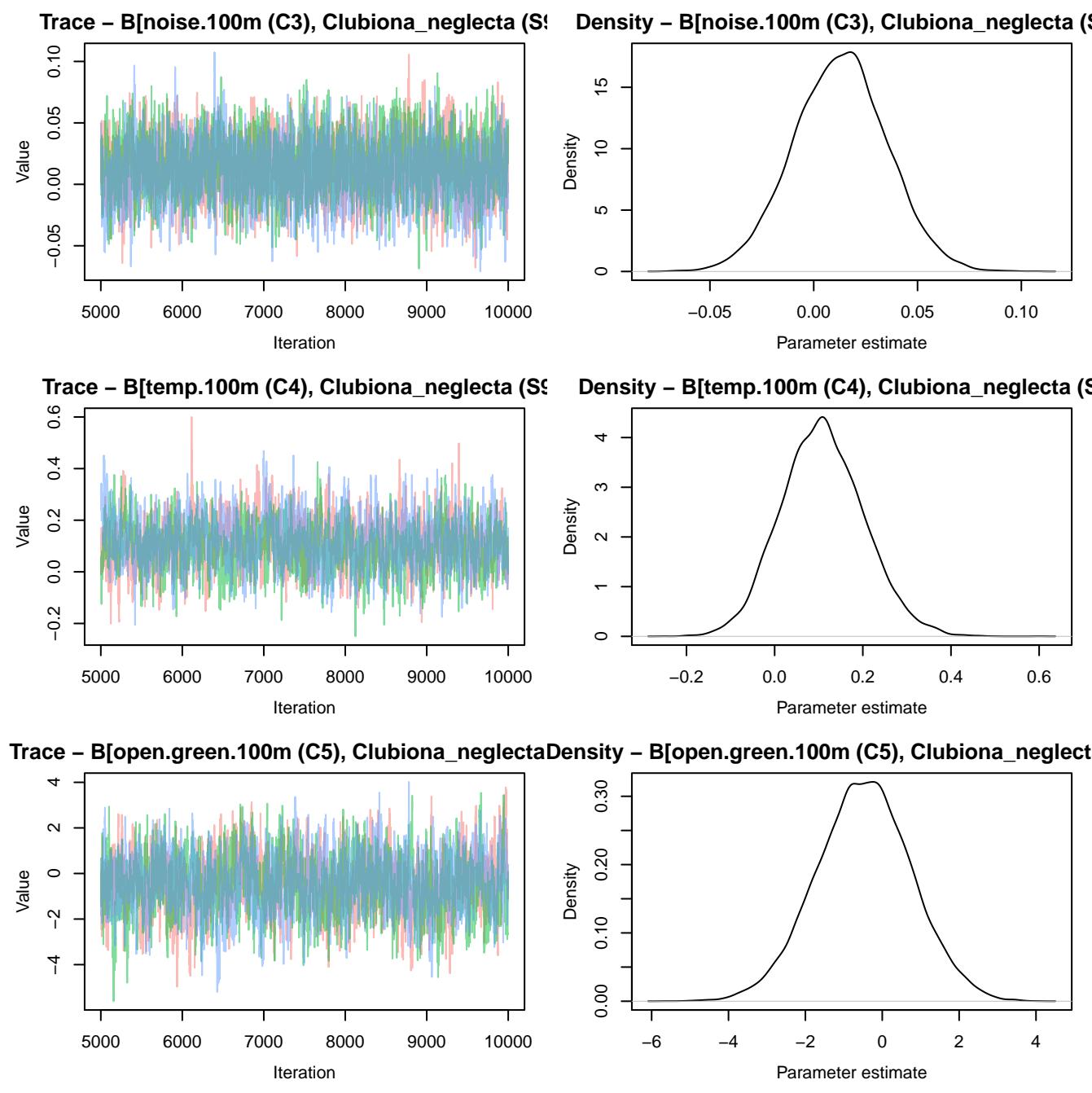
Trace –  $B[\text{temp.}100\text{m (C4), Atypus\_affinis (S8)}]$

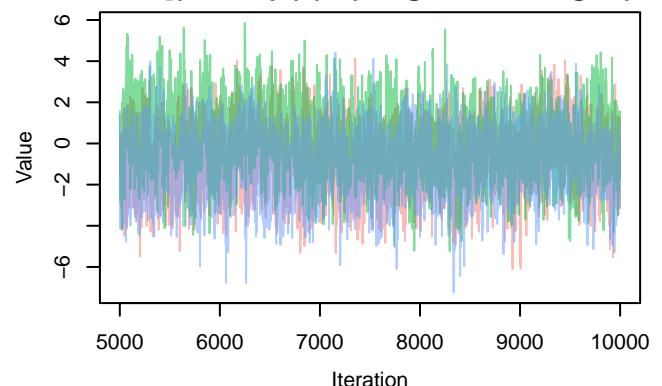
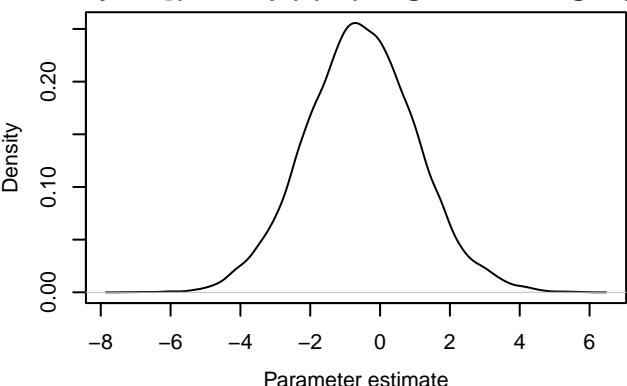
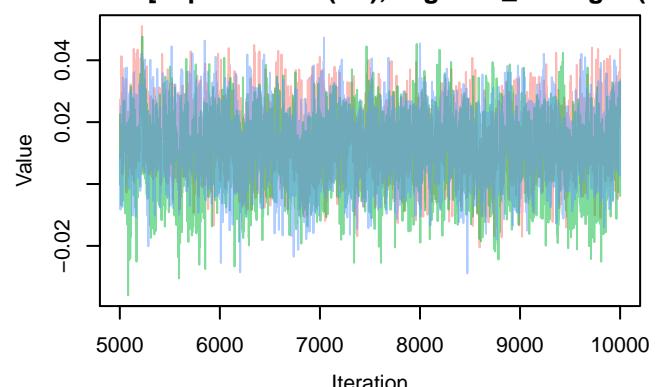
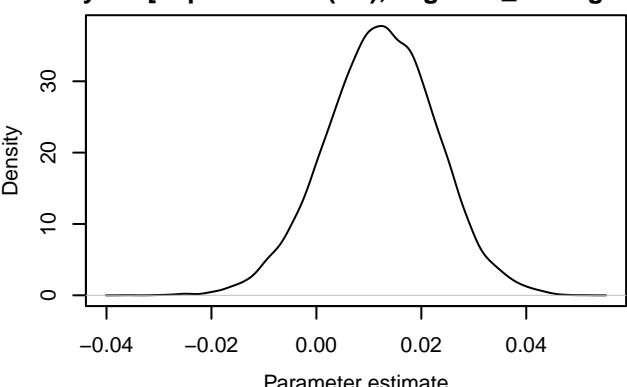
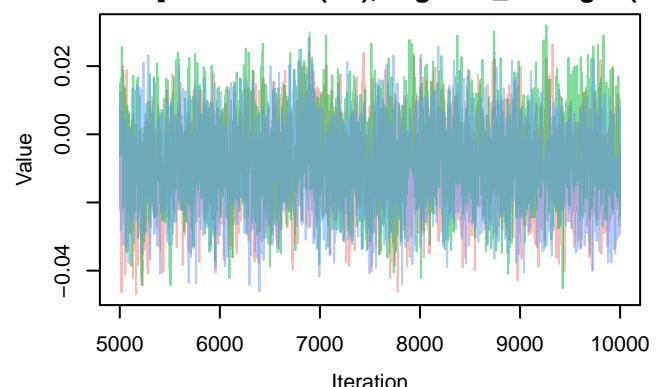
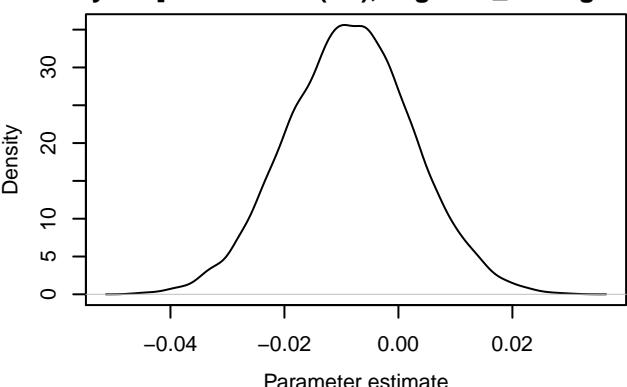


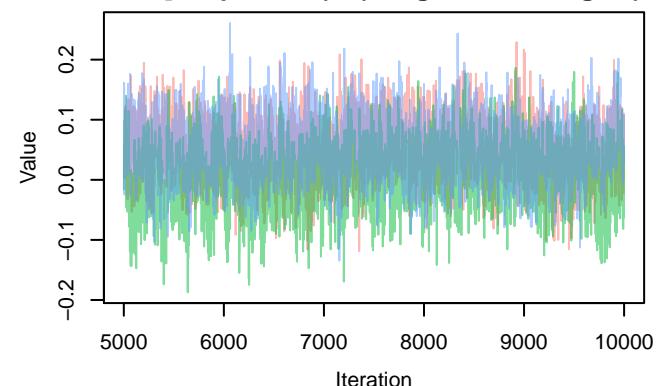
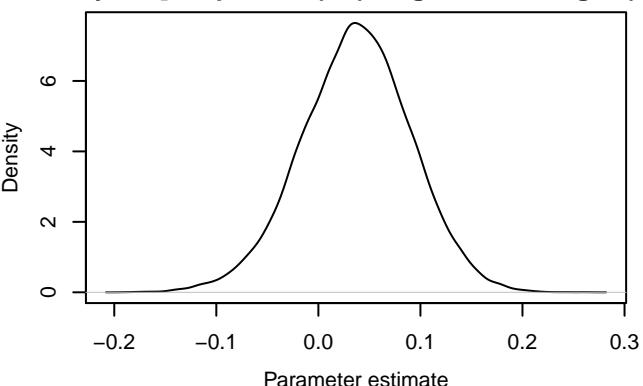
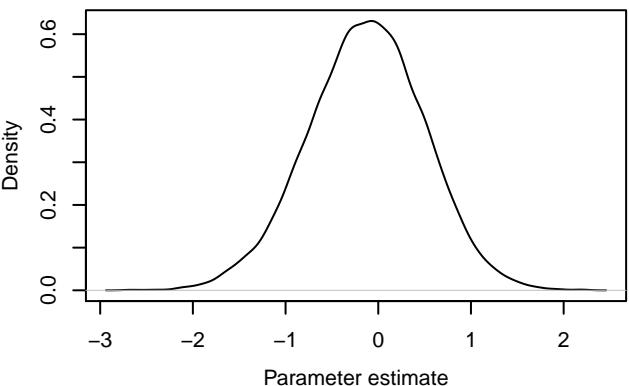
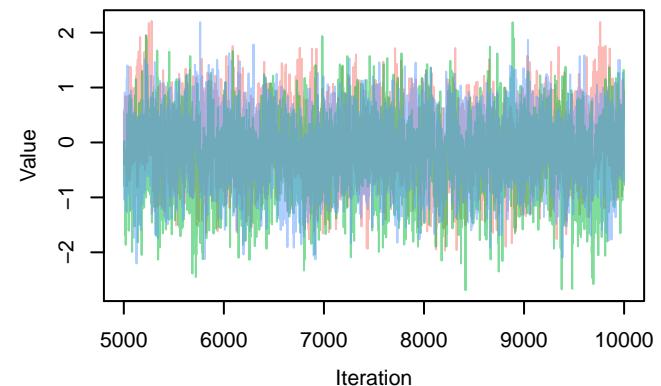
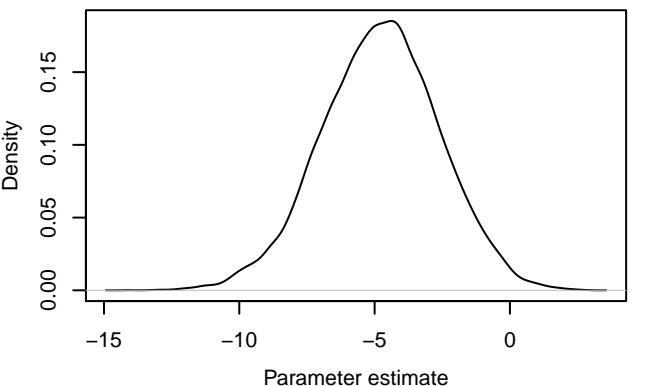
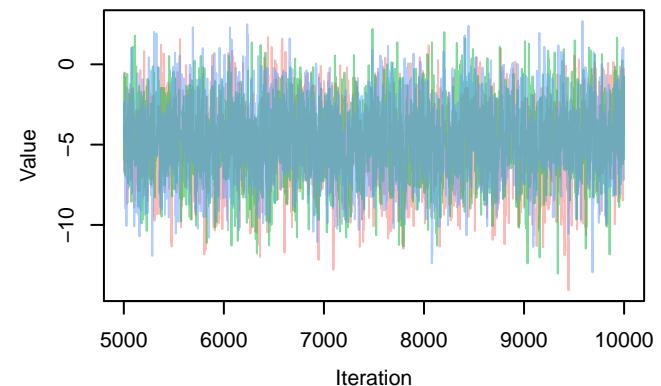
Density –  $B[\text{temp.}100\text{m (C4), Atypus\_affinis (S8)}]$

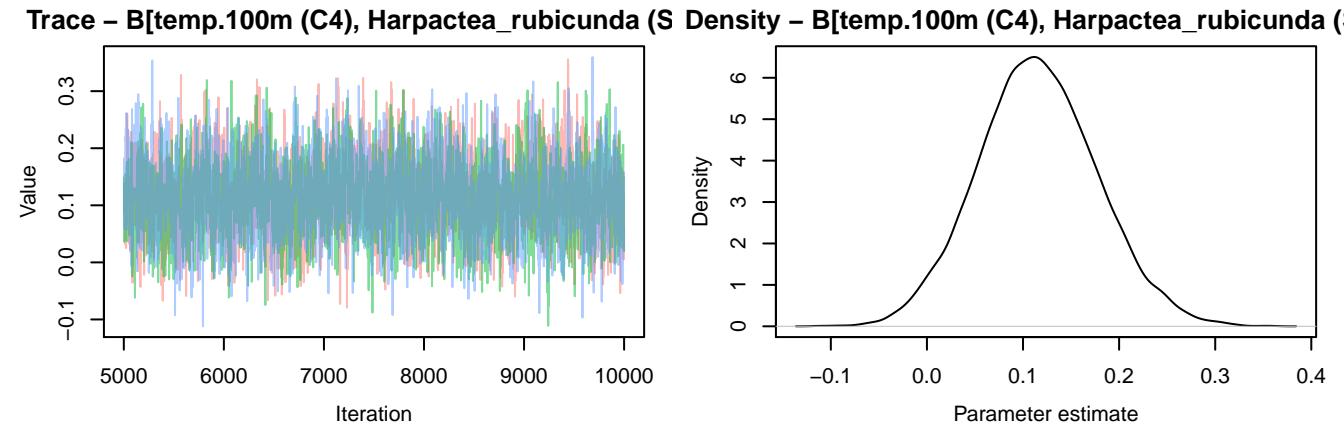
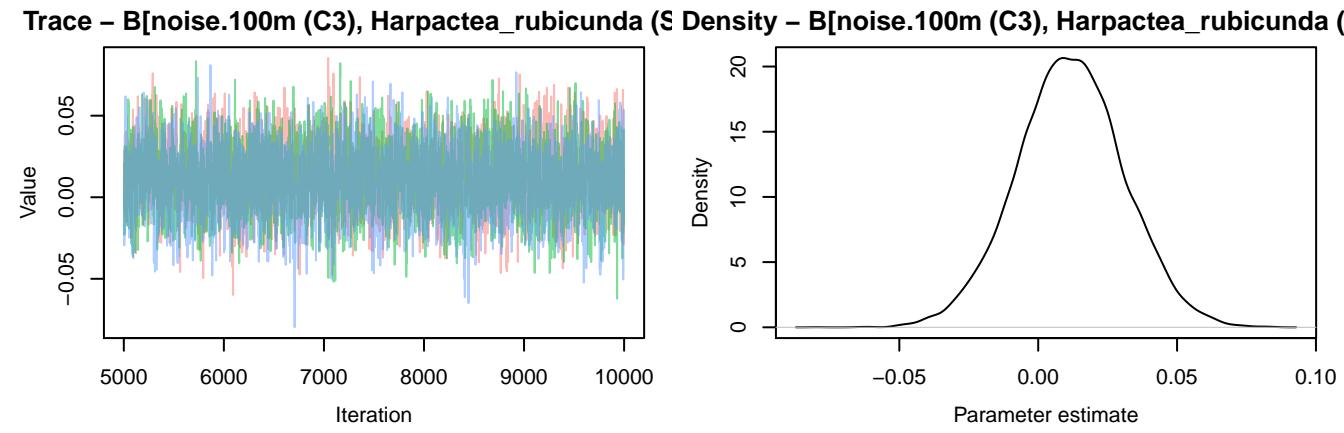
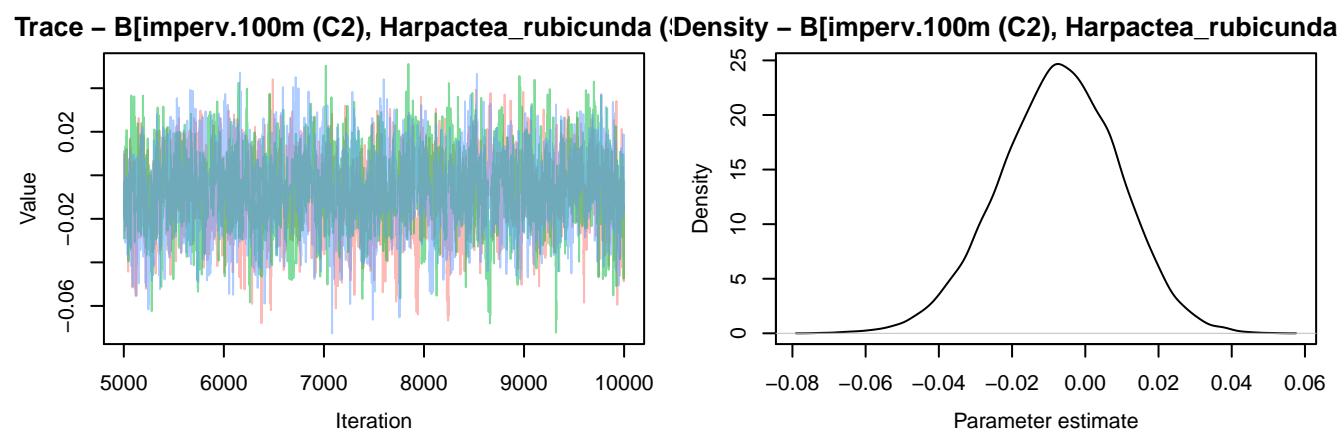


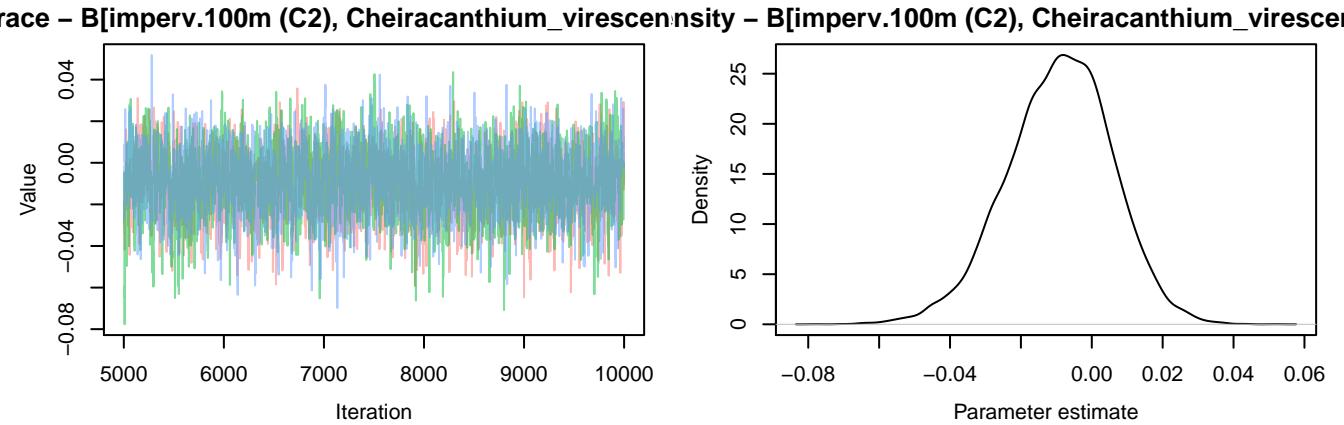
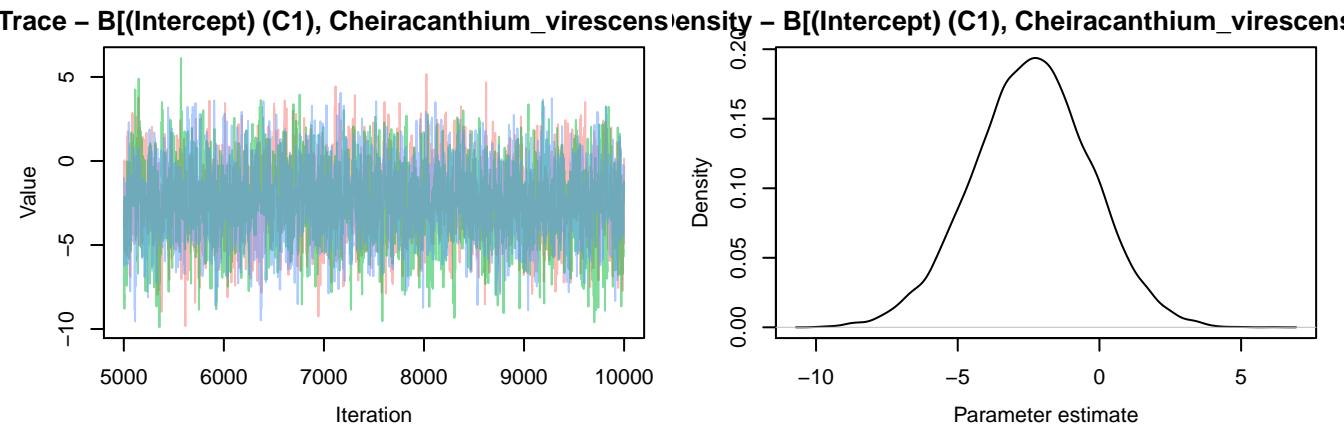
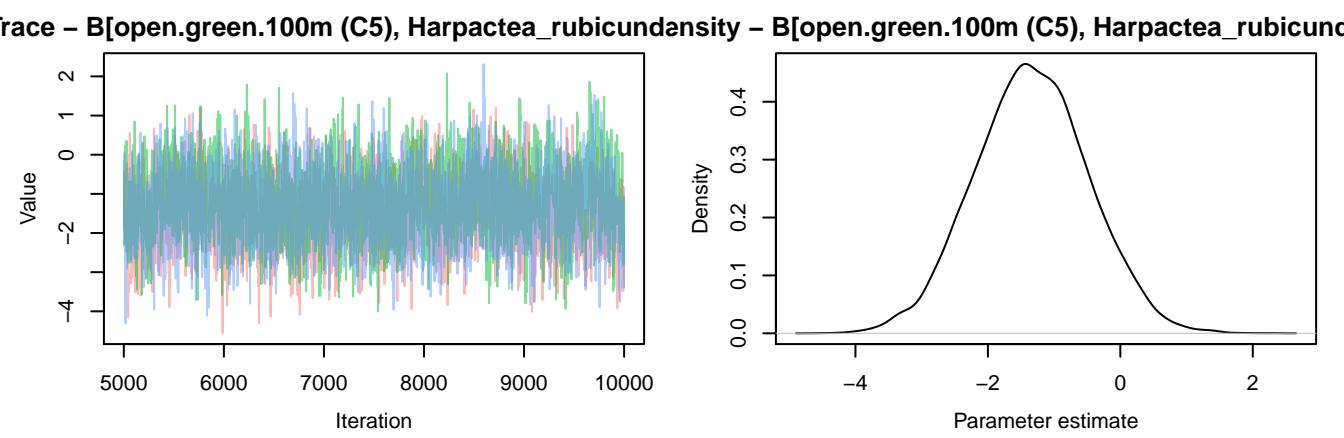


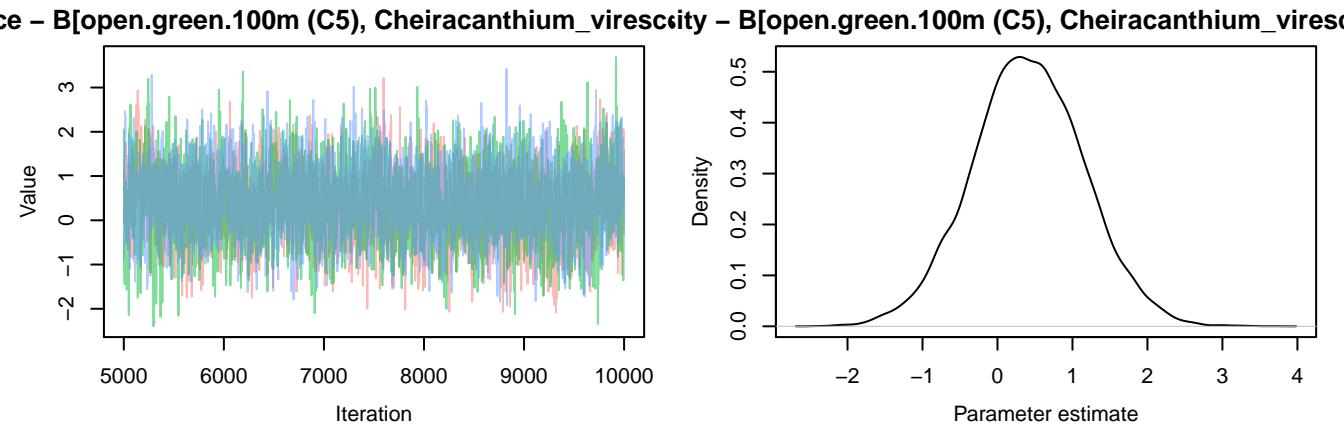
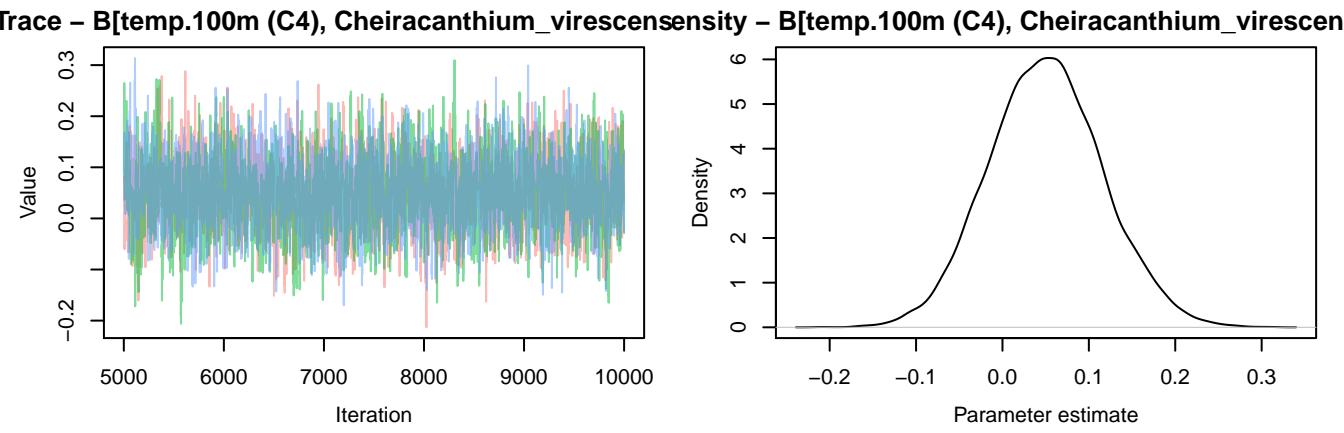
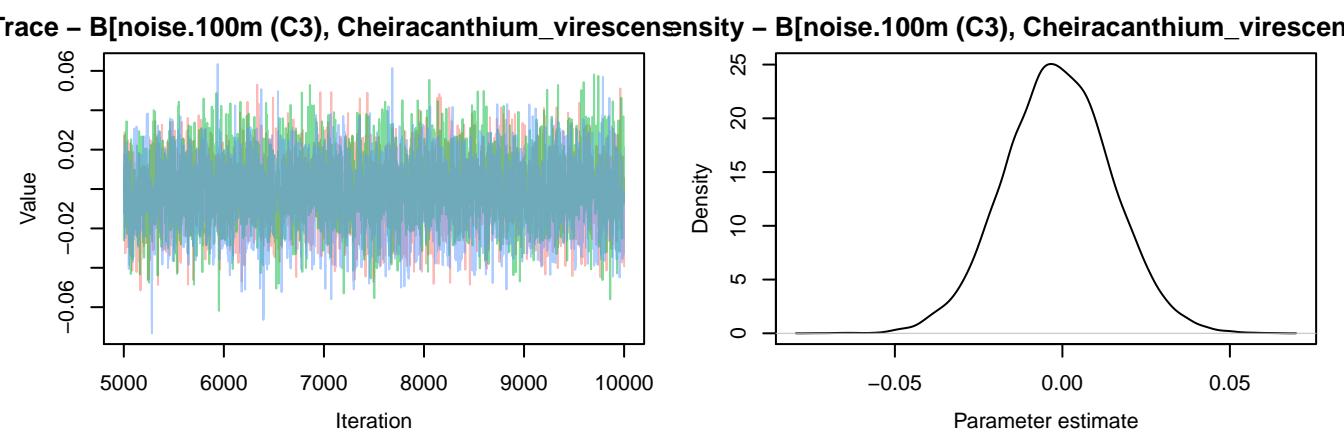


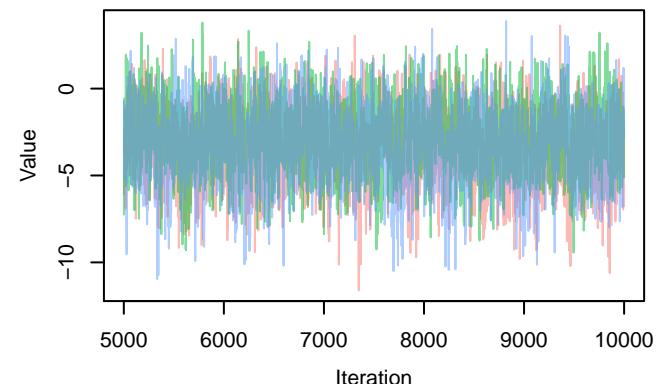
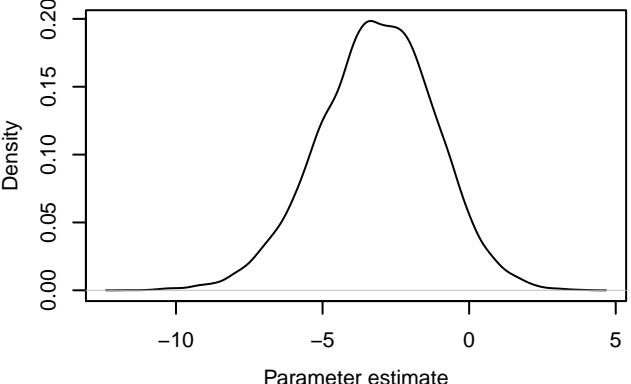
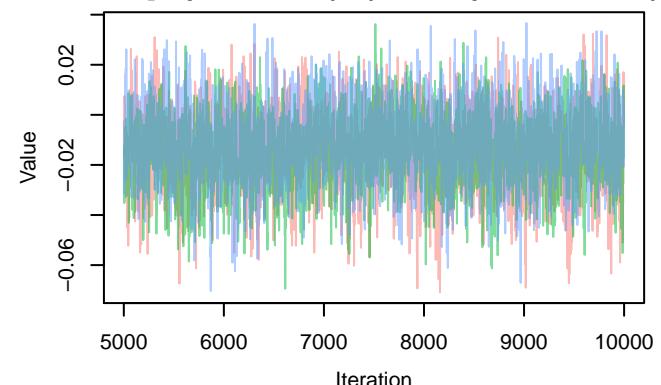
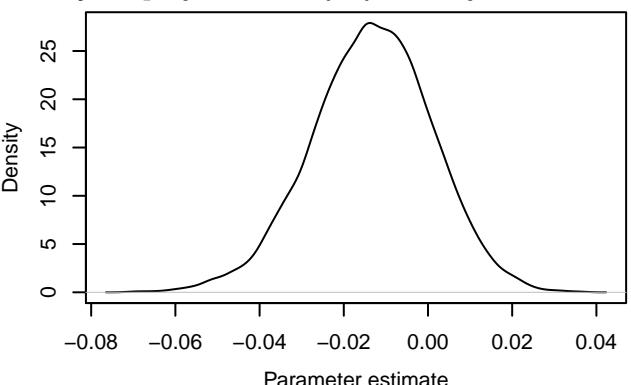
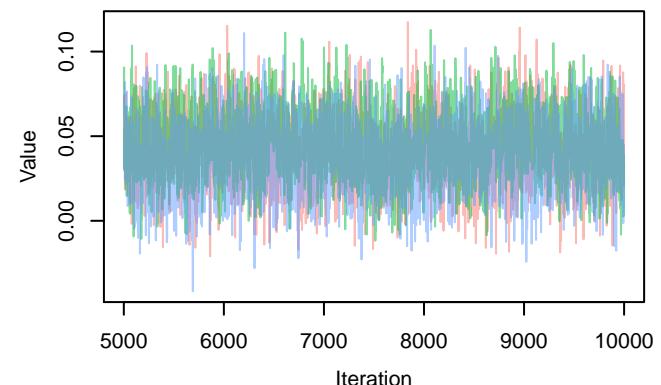
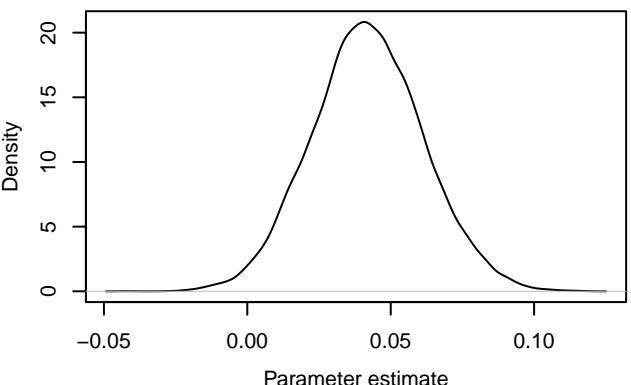
Trace –  $B[(\text{Intercept}) (\text{C1})]$ , Argenna\_subnigra (S1)Density –  $B[(\text{Intercept}) (\text{C1})]$ , Argenna\_subnigra (S1)Trace –  $B[\text{imperv.}100\text{m} (\text{C2})]$ , Argenna\_subnigra (S1)Density –  $B[\text{imperv.}100\text{m} (\text{C2})]$ , Argenna\_subnigra (S1)Trace –  $B[\text{noise.}100\text{m} (\text{C3})]$ , Argenna\_subnigra (S1)Density –  $B[\text{noise.}100\text{m} (\text{C3})]$ , Argenna\_subnigra (S1)

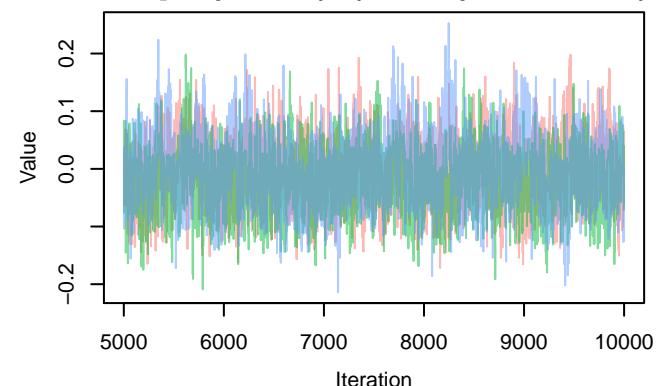
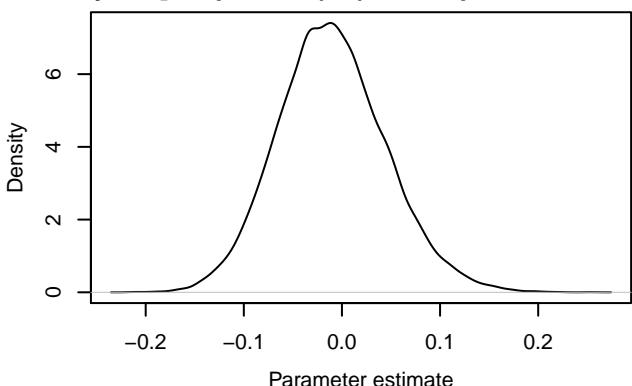
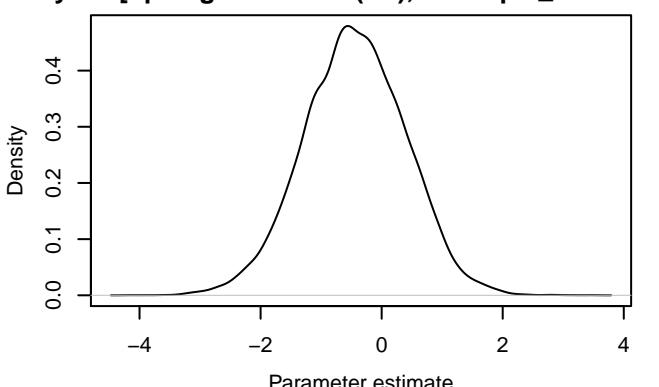
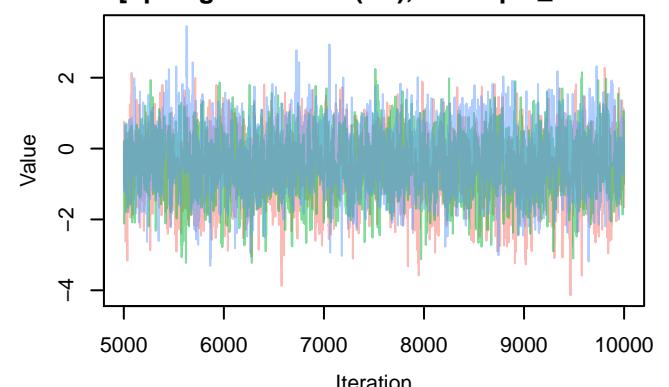
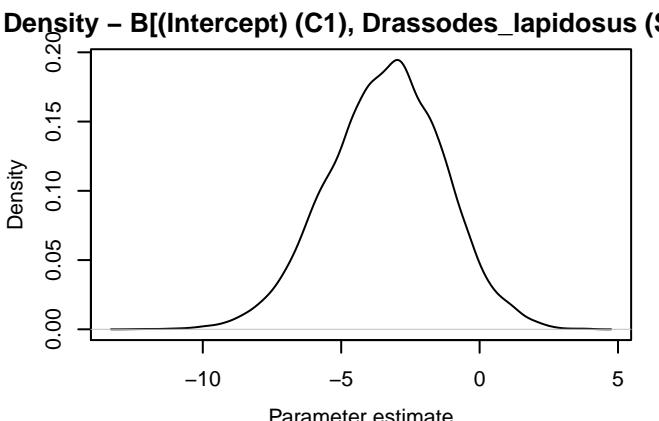
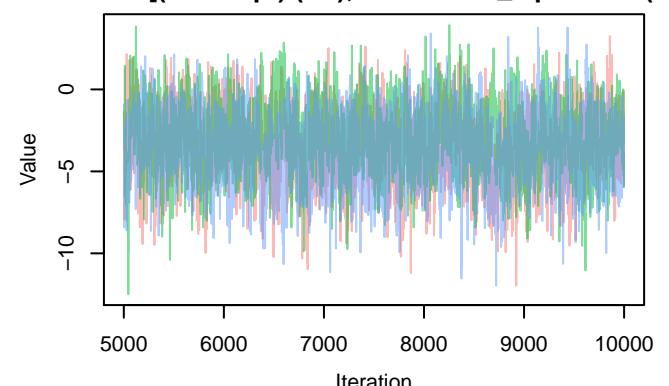
Trace –  $B[\text{temp.}100\text{m (C4)}, \text{Argenna\_subnigra (S)}$ Density –  $B[\text{temp.}100\text{m (C4)}, \text{Argenna\_subnigra (S)}$ Trace –  $B[\text{open.green.}100\text{m (C5)}, \text{Argenna\_subnigra}$  Density –  $B[\text{open.green.}100\text{m (C5)}, \text{Argenna\_subnigra}$ Trace –  $B[(\text{Intercept}) (\text{C1}), \text{Harpactea\_rubicunda (S)}$  Density –  $B[(\text{Intercept}) (\text{C1}), \text{Harpactea\_rubicunda (S)}$ 

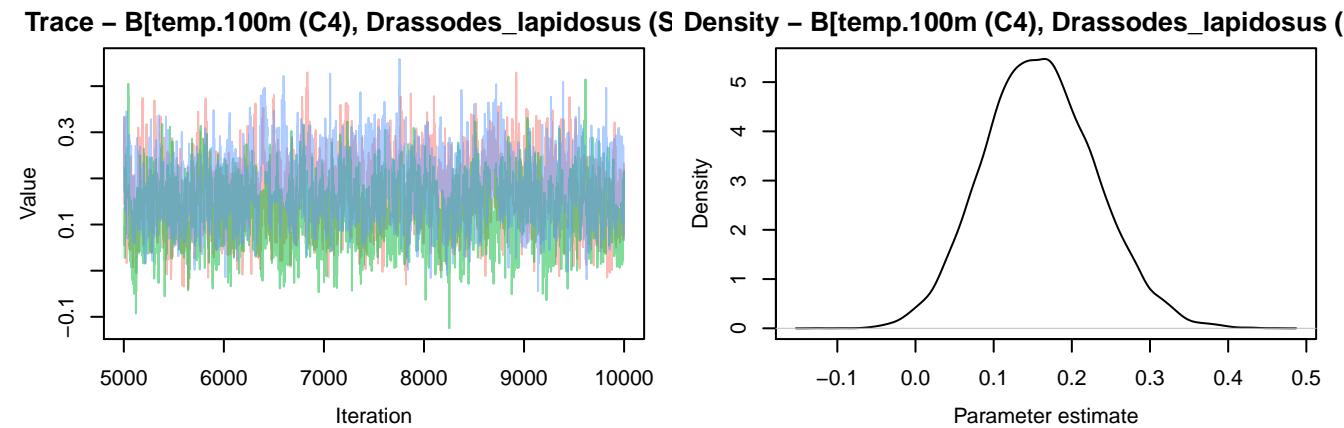
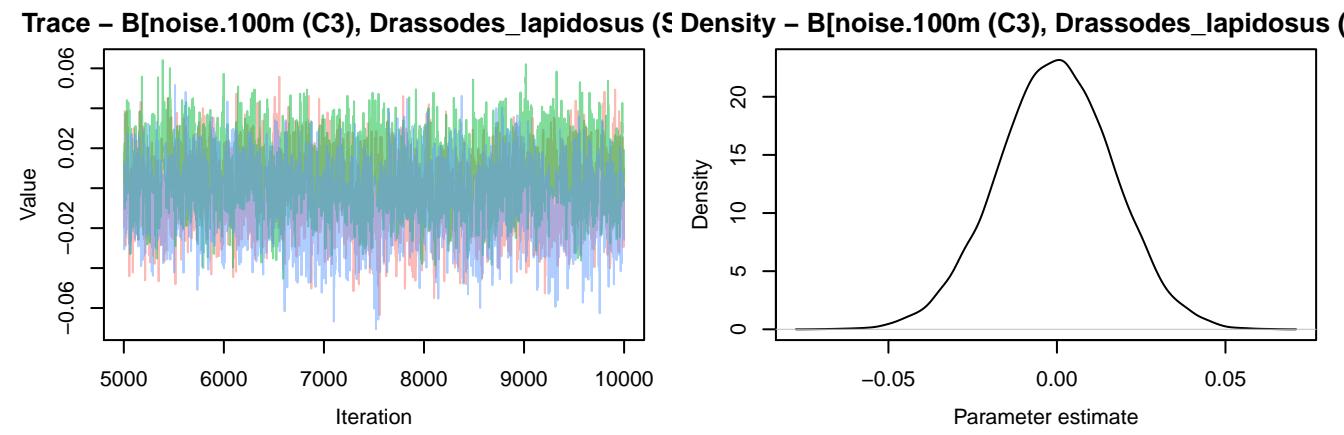
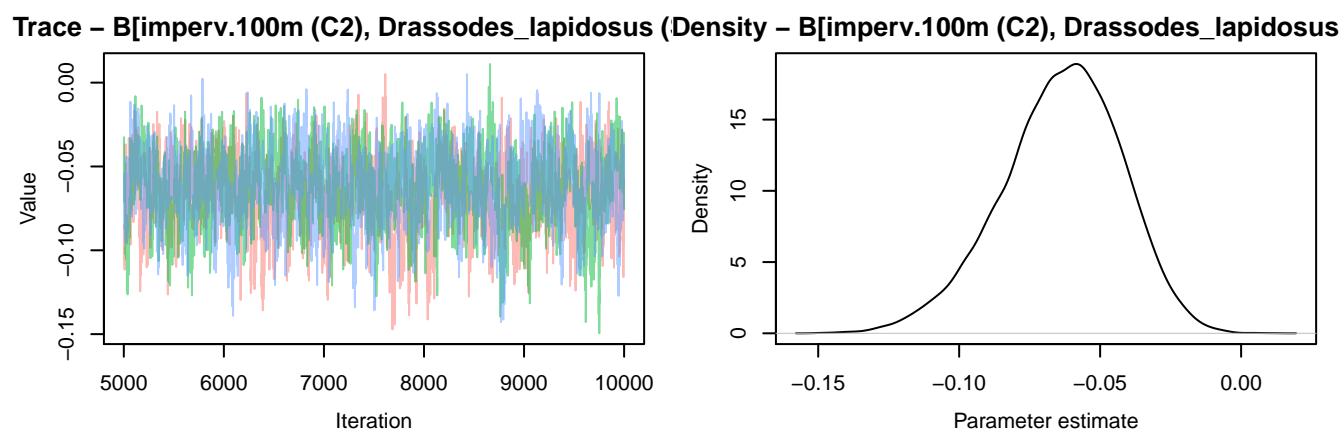


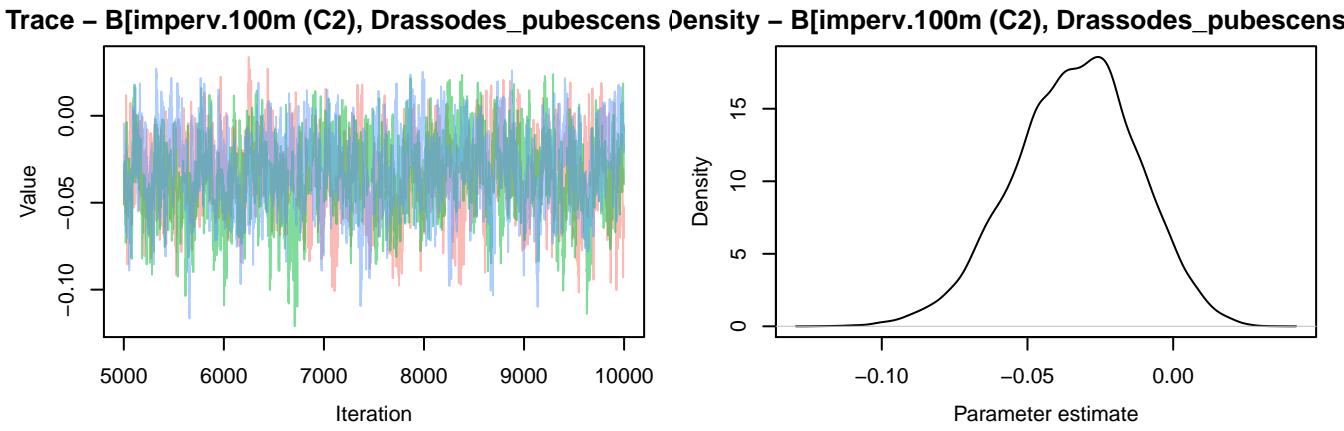
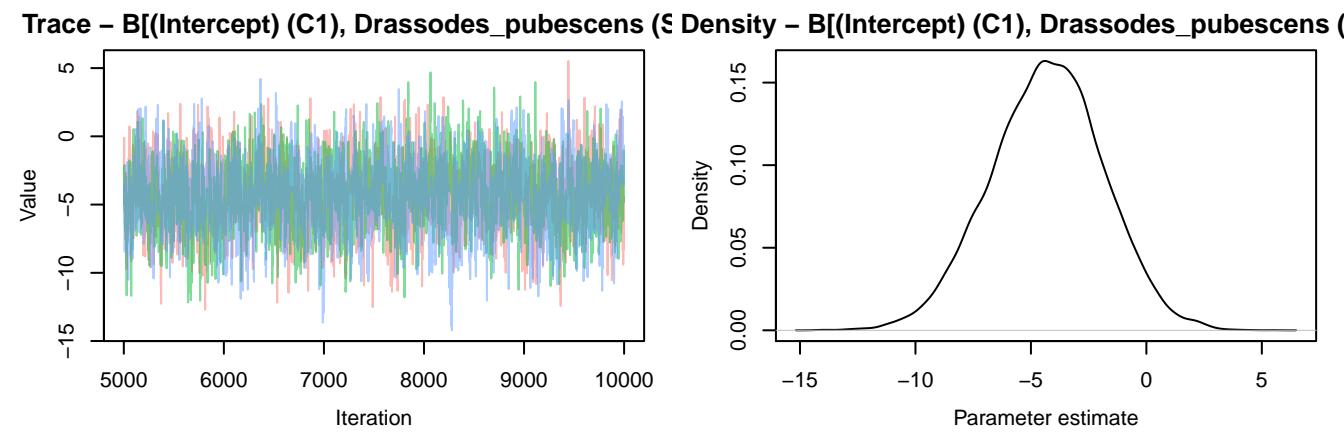
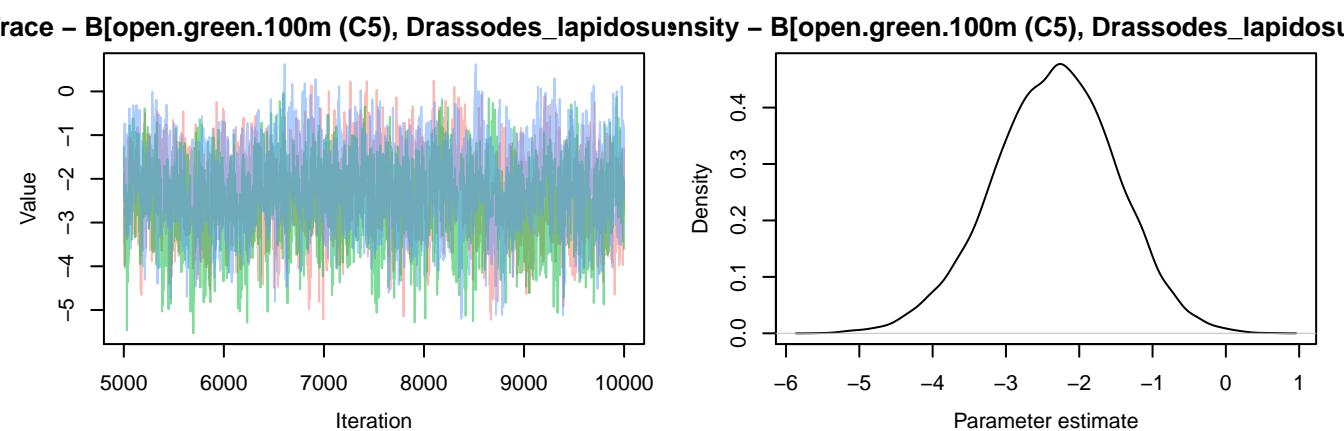


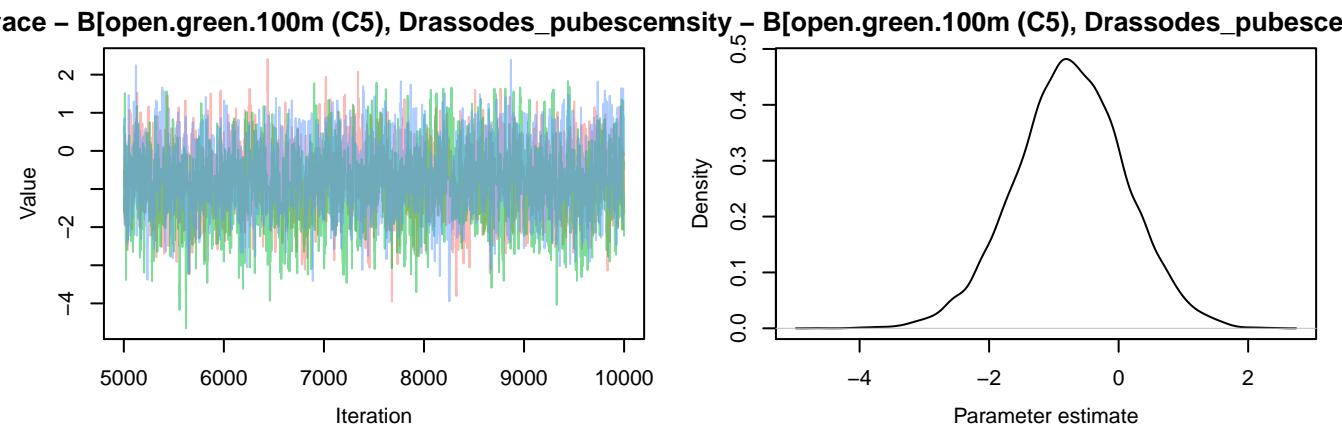
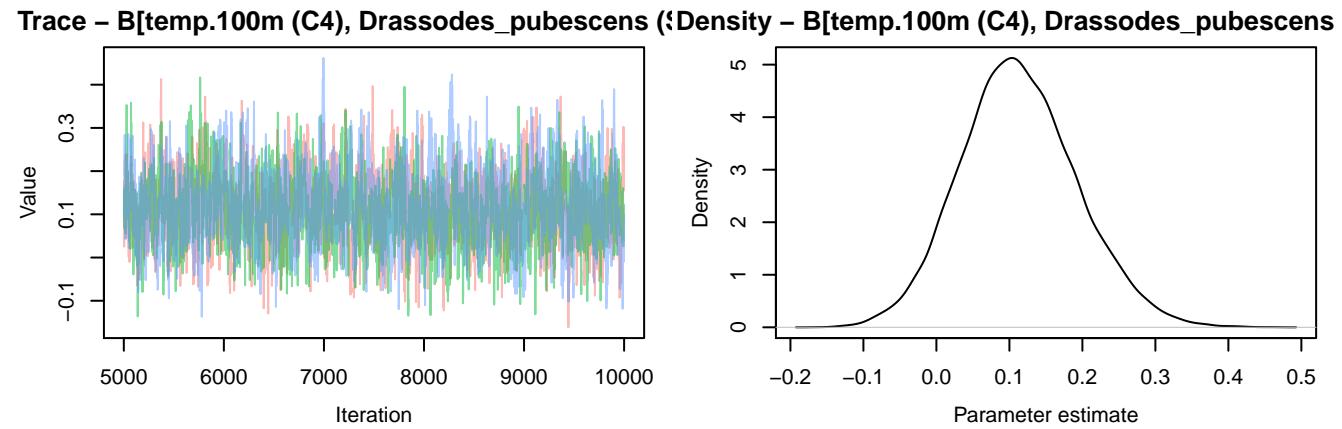
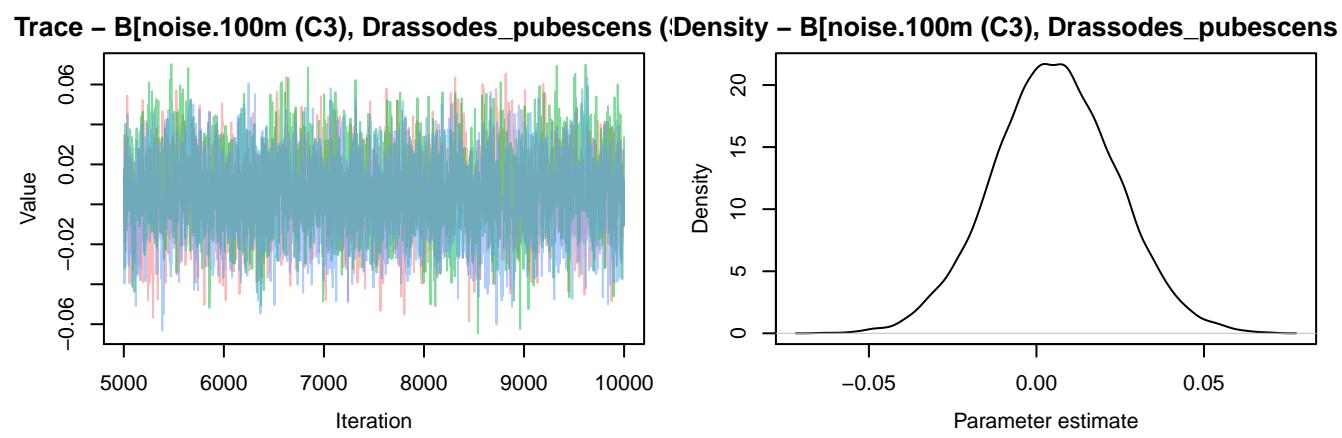


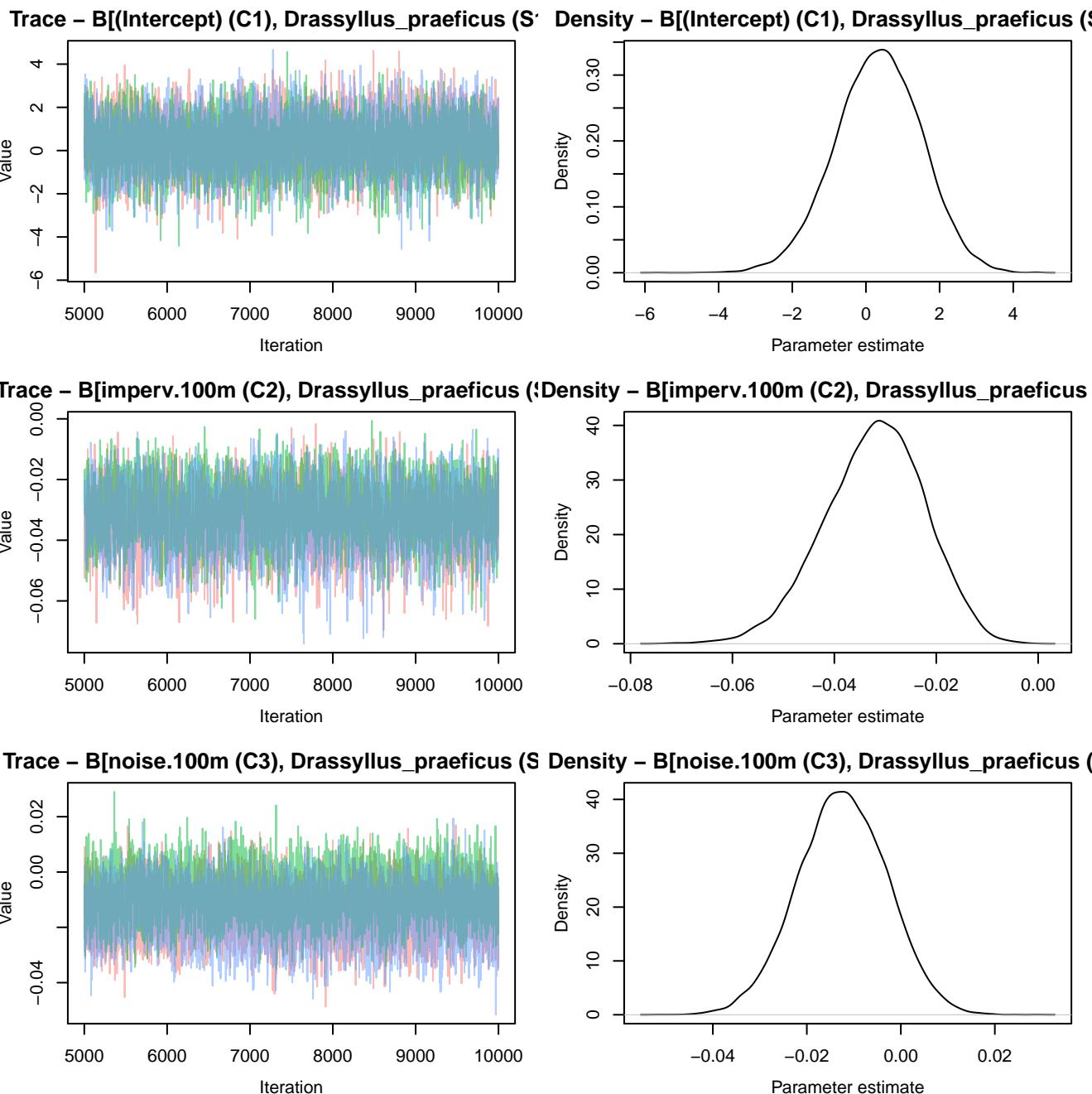
Trace –  $B[(\text{Intercept}) \text{ (C1)}, \text{Callilepis\_nocturna} \text{ (S1)}$ Density –  $B[(\text{Intercept}) \text{ (C1)}, \text{Callilepis\_nocturna} \text{ (S1)}$ Trace –  $B[\text{imperv.100m} \text{ (C2)}, \text{Callilepis\_nocturna} \text{ (S1)}$ Density –  $B[\text{imperv.100m} \text{ (C2)}, \text{Callilepis\_nocturna} \text{ (S1)}$ Trace –  $B[\text{noise.100m} \text{ (C3)}, \text{Callilepis\_nocturna} \text{ (S1)}$ Density –  $B[\text{noise.100m} \text{ (C3)}, \text{Callilepis\_nocturna} \text{ (S1)}$ 

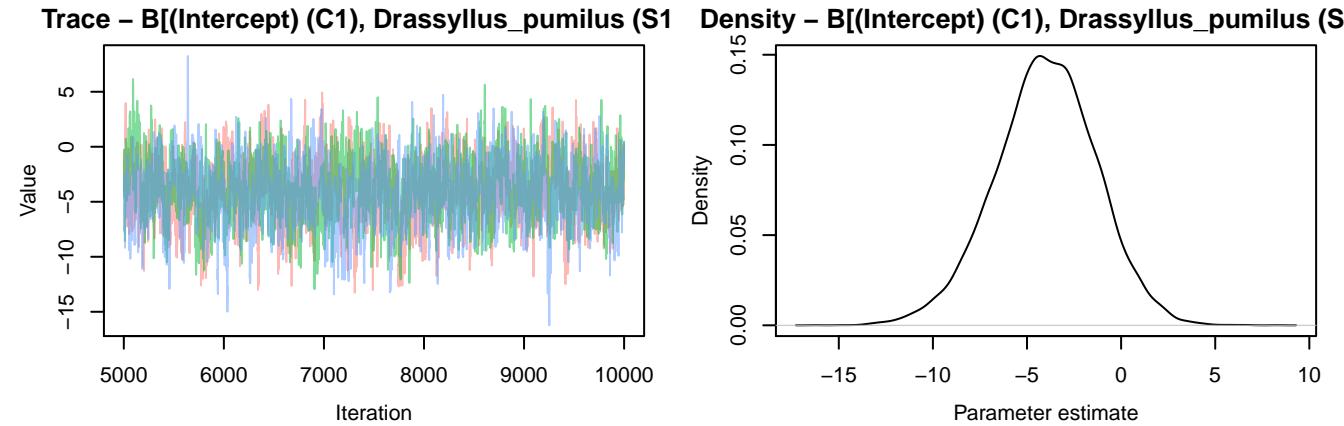
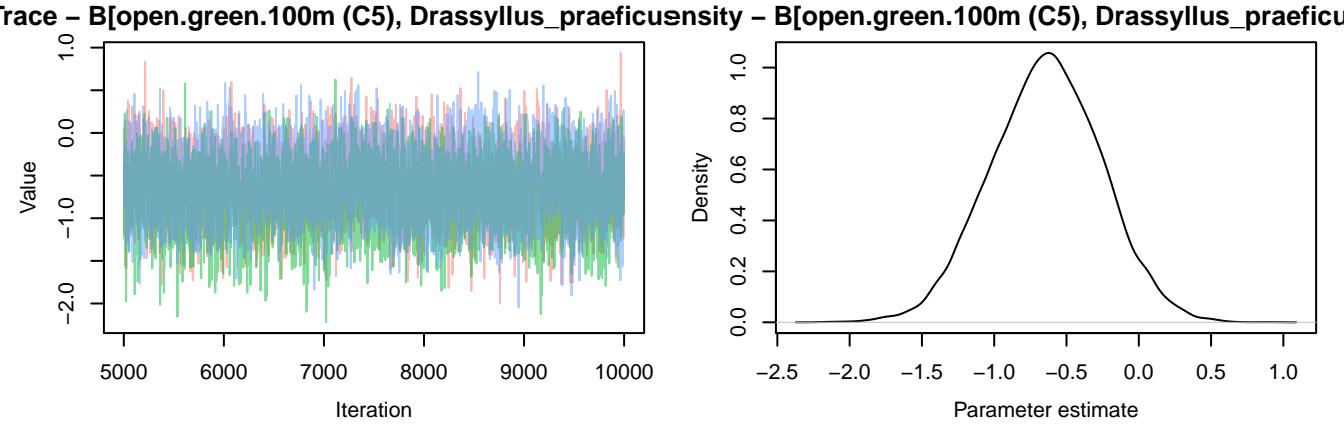
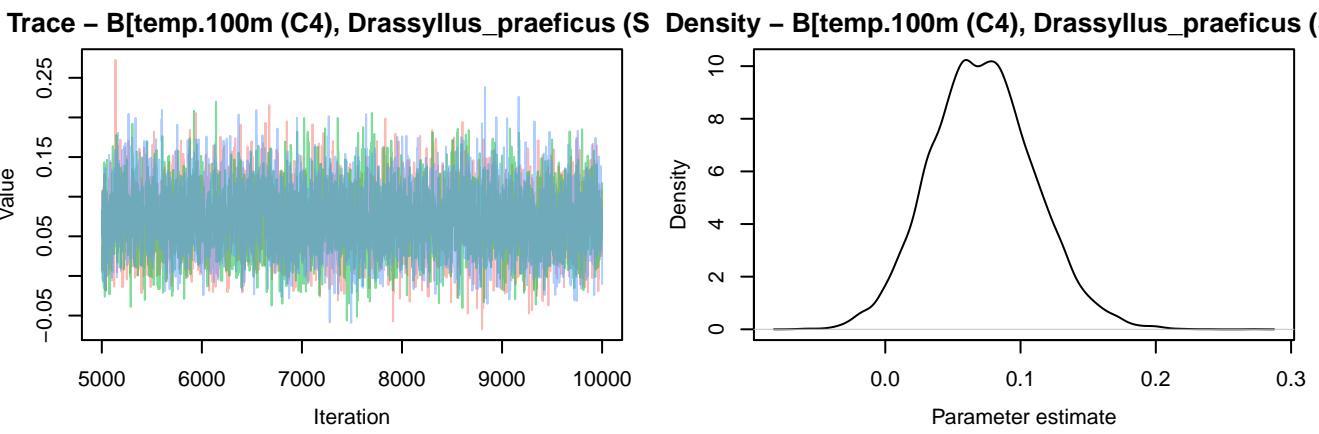
Trace –  $B[\text{temp.}100\text{m (C4)}, \text{Callilepis\_nocturna (S1)}$ Density –  $B[\text{temp.}100\text{m (C4)}, \text{Callilepis\_nocturna (S1)}$ Trace –  $B[\text{open.green.}100\text{m (C5)}, \text{Callilepis\_nocturna (S1)}$  Density –  $B[\text{open.green.}100\text{m (C5)}, \text{Callilepis\_nocturna (S1)}$ Trace –  $B[(\text{Intercept}) (\text{C1}), \text{Drassodes\_lapidous (S1)}$  Density –  $B[(\text{Intercept}) (\text{C1}), \text{Drassodes\_lapidous (S1)}$ 

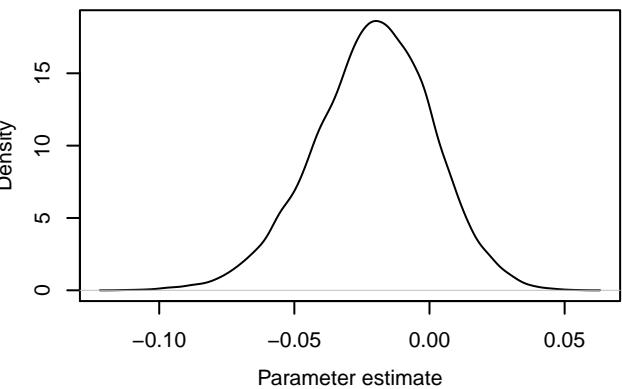
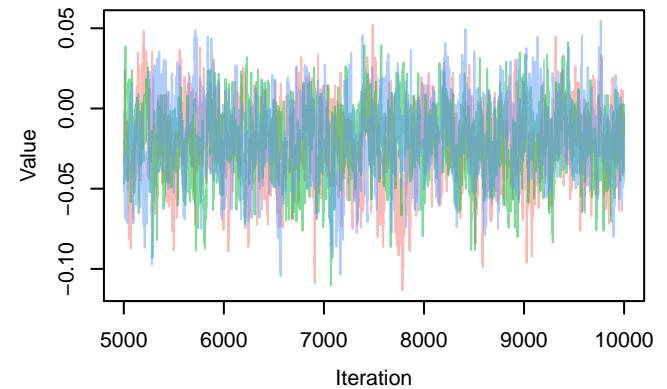
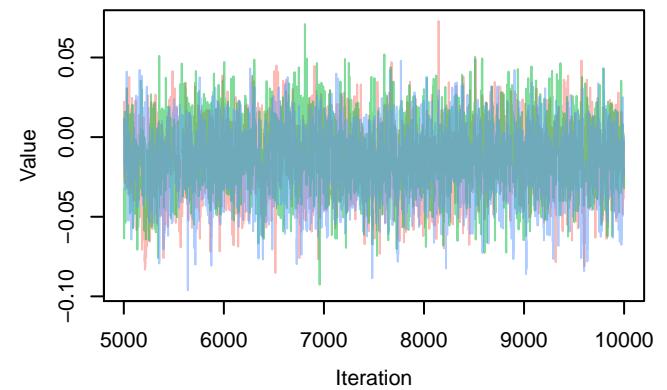
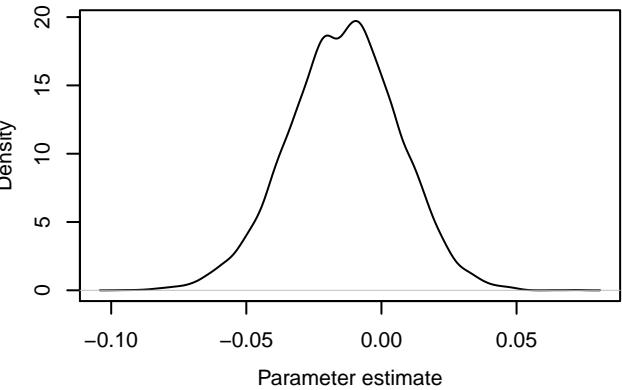
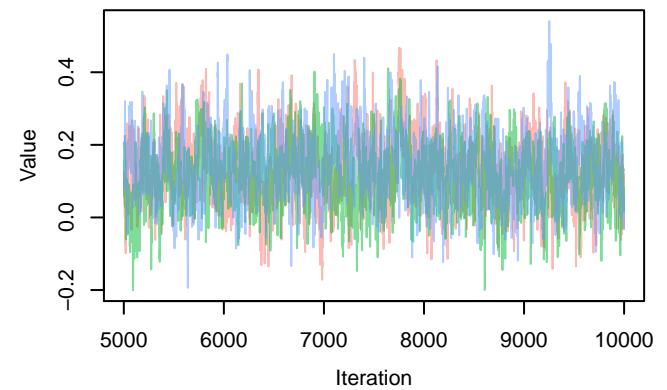
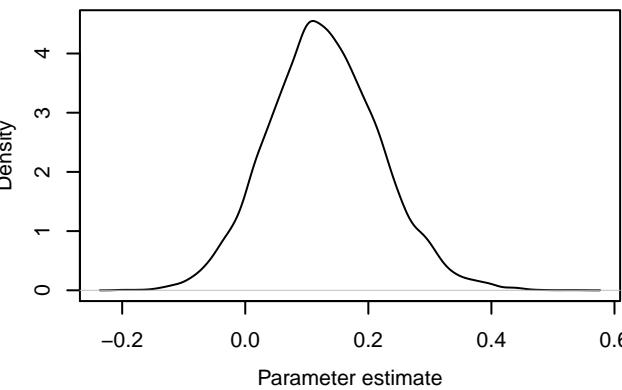


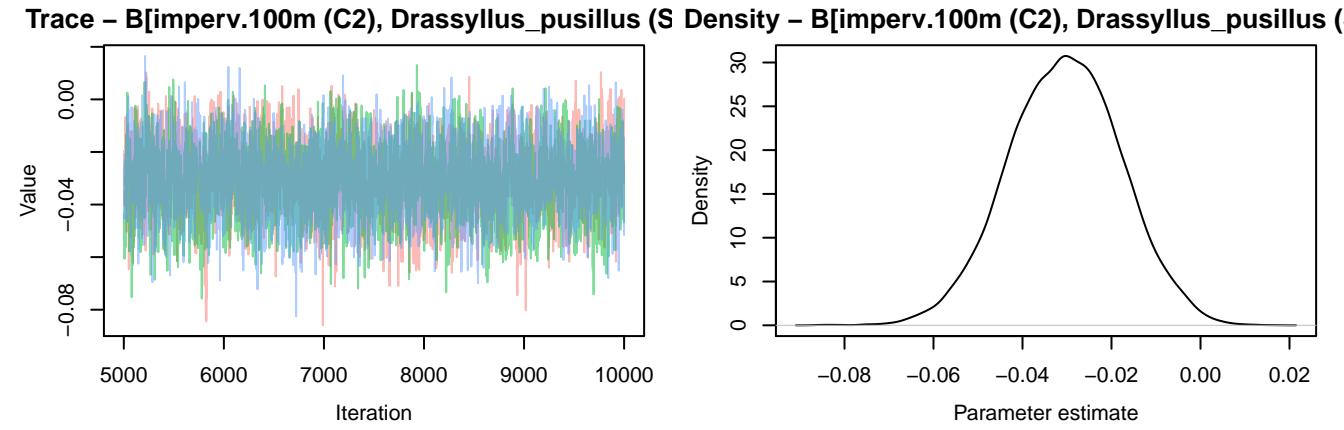
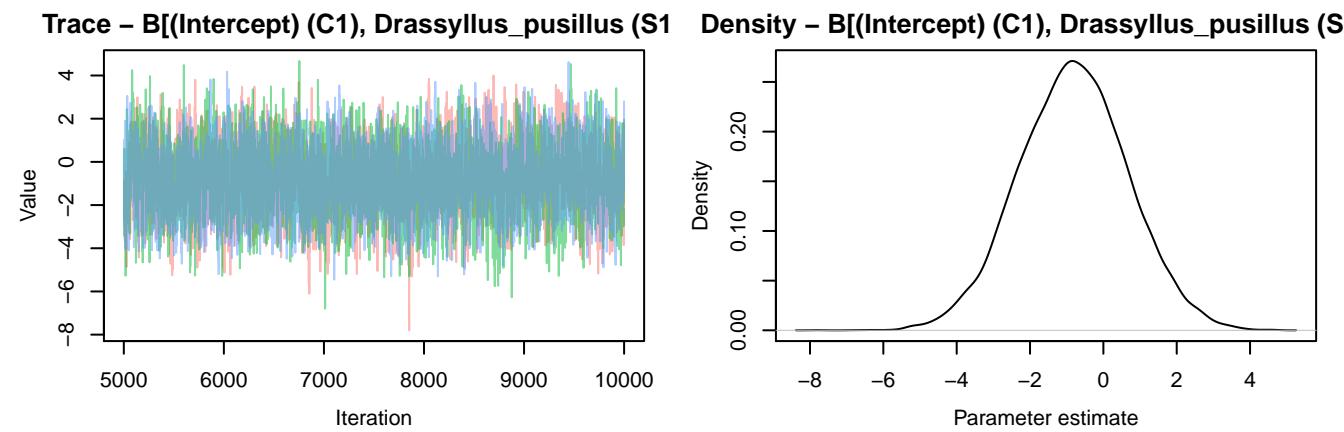
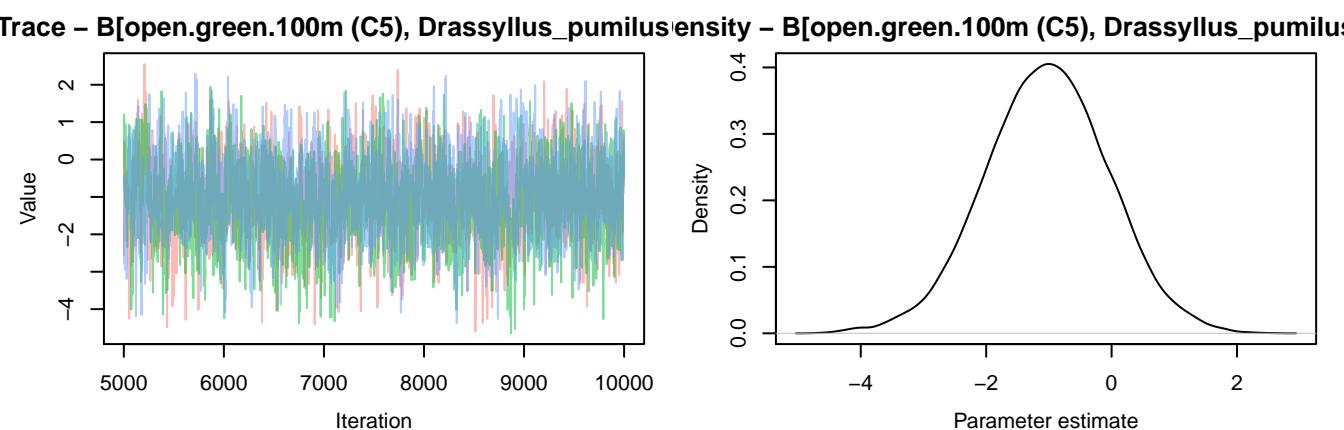


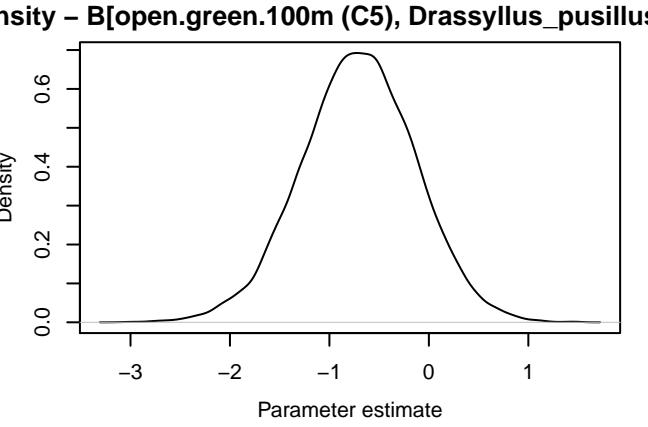
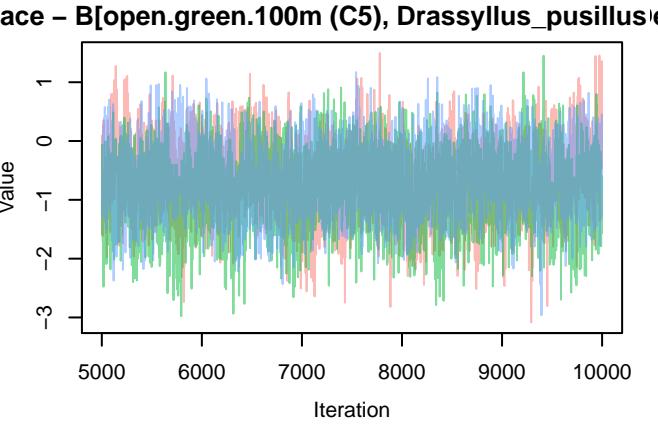
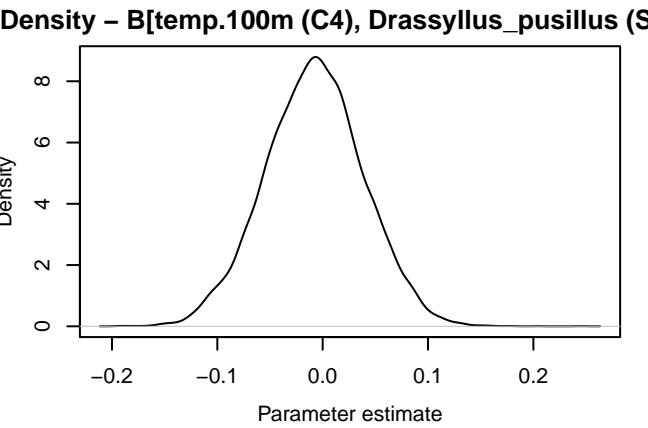
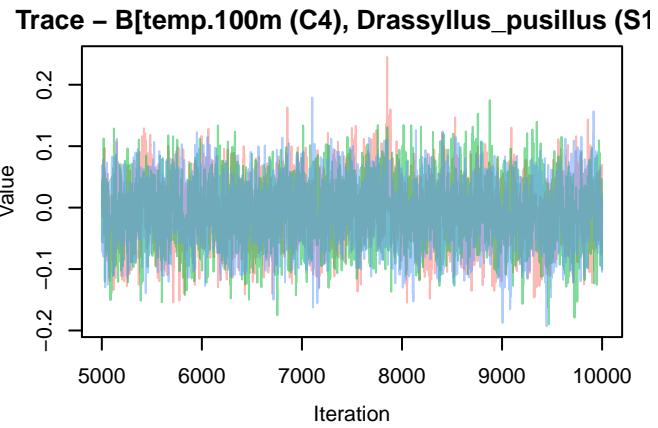
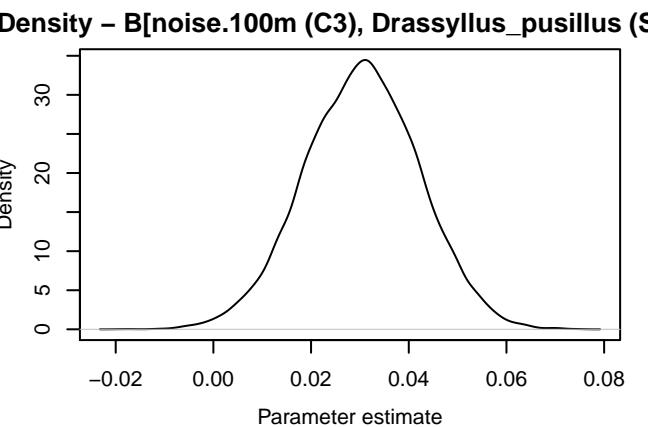
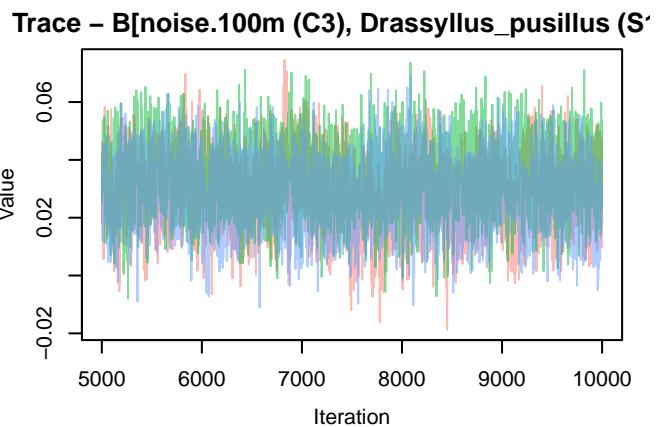


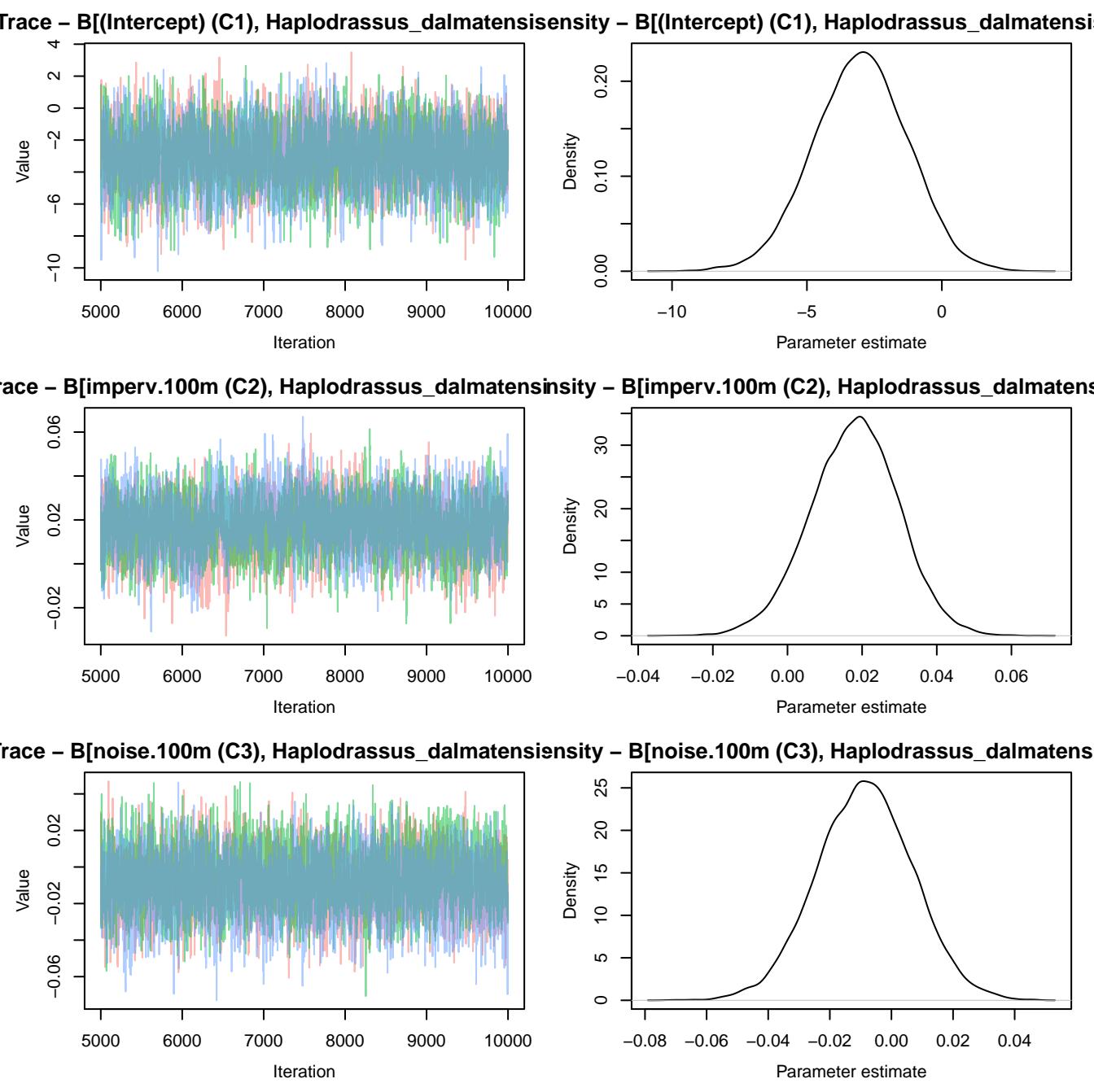


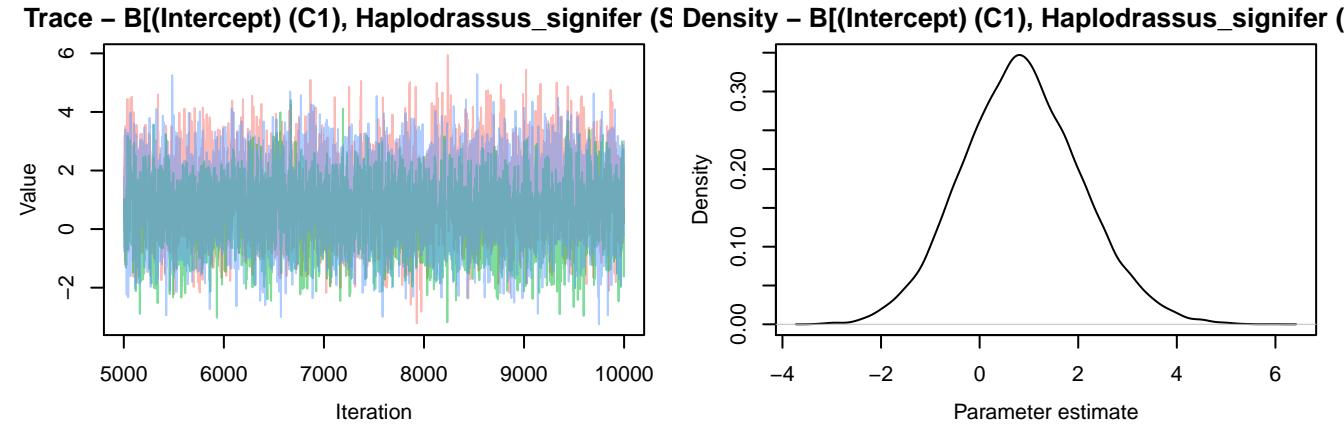
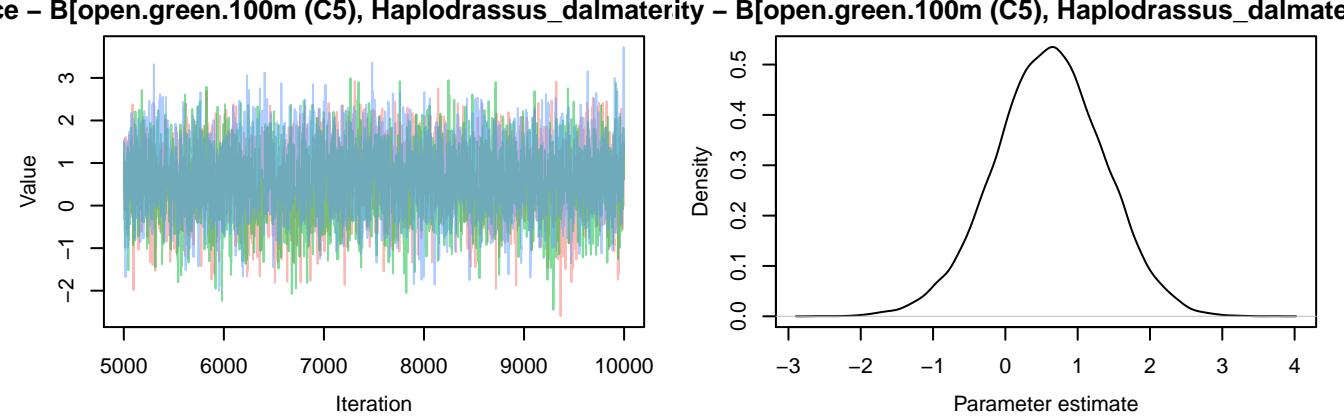
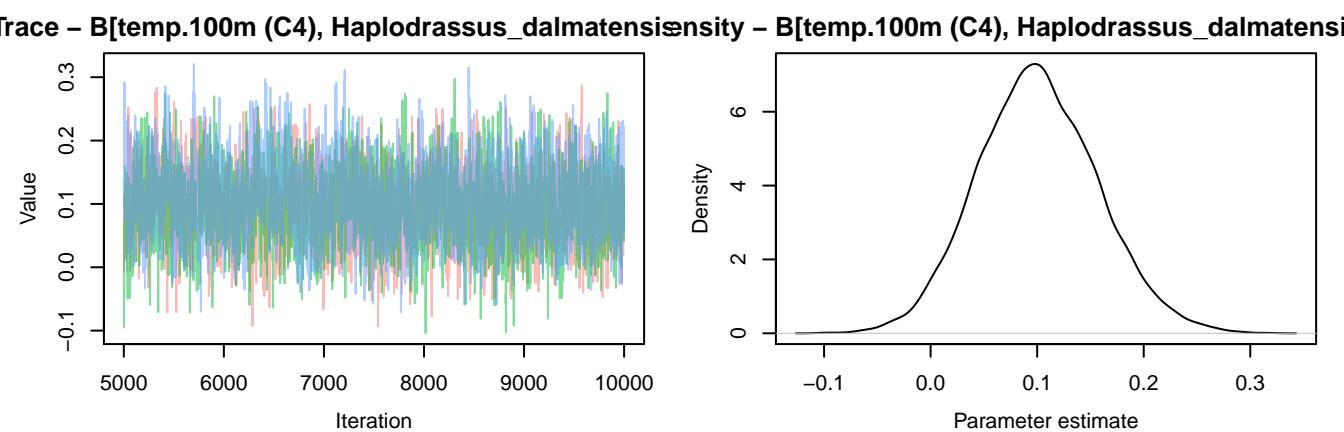


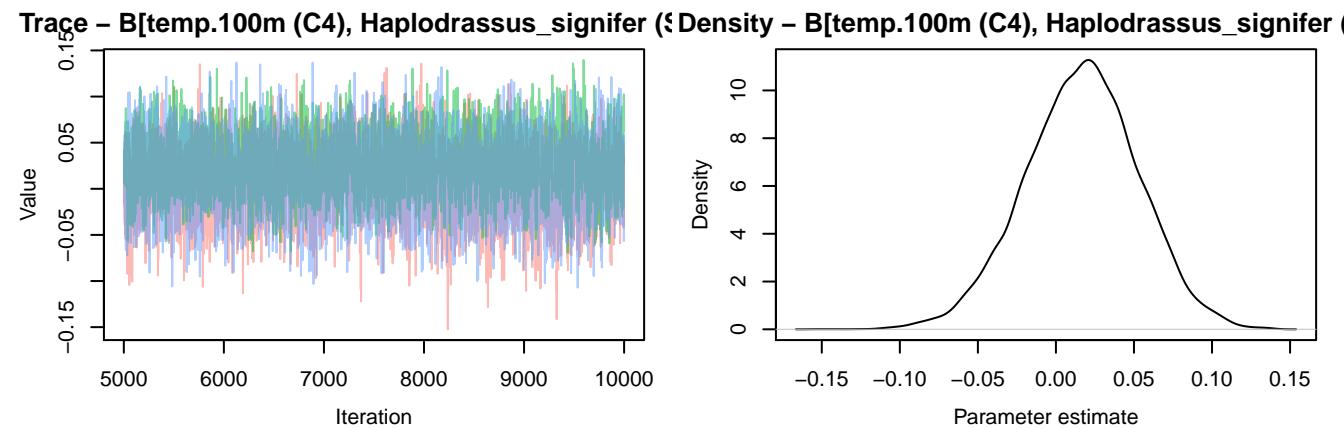
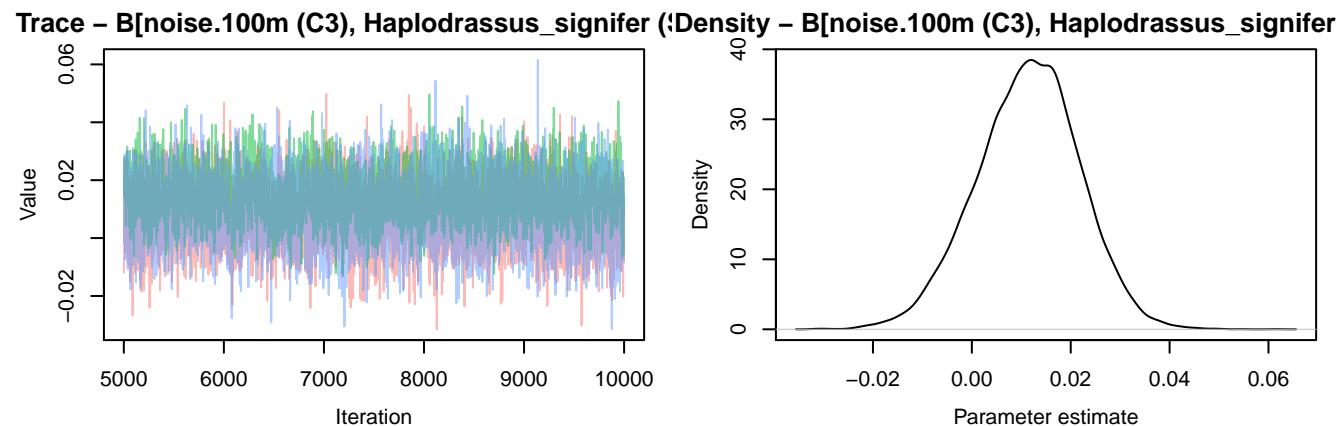
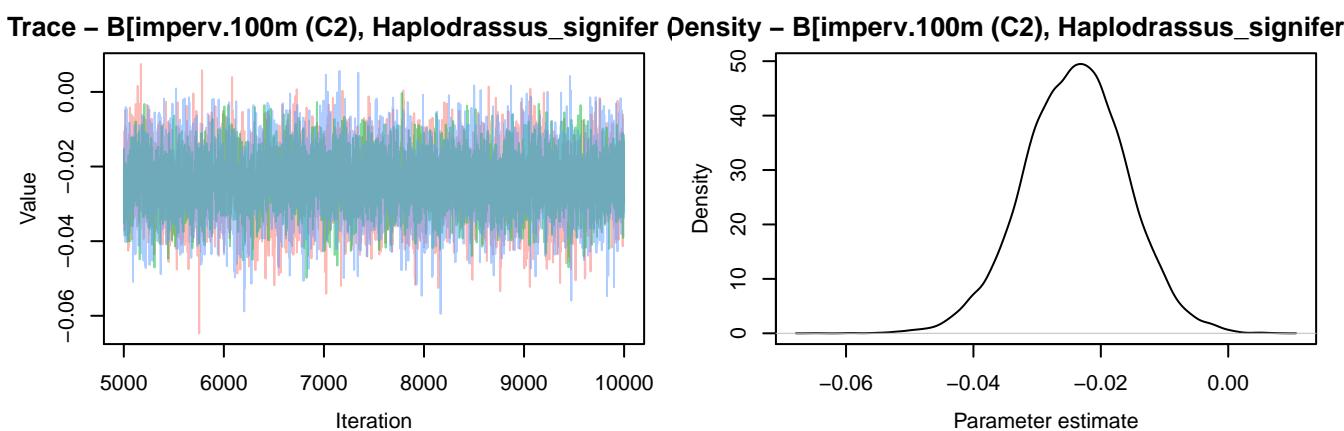
Trace –  $B[\text{imperv.}100\text{m (C2), Drassyllus_pumilus (S) Density - } B[\text{imperv.}100\text{m (C2), Drassyllus_pumilus (S) Density}]$ Trace –  $B[\text{noise.}100\text{m (C3), Drassyllus_pumilus (S) Density - } B[\text{noise.}100\text{m (C3), Drassyllus_pumilus (S) Density}]$ Density –  $B[\text{noise.}100\text{m (C3), Drassyllus_pumilus (S) Density}]$ Trace –  $B[\text{temp.}100\text{m (C4), Drassyllus_pumilus (S) Density - } B[\text{temp.}100\text{m (C4), Drassyllus_pumilus (S) Density}]$ Density –  $B[\text{temp.}100\text{m (C4), Drassyllus_pumilus (S) Density}]$ 



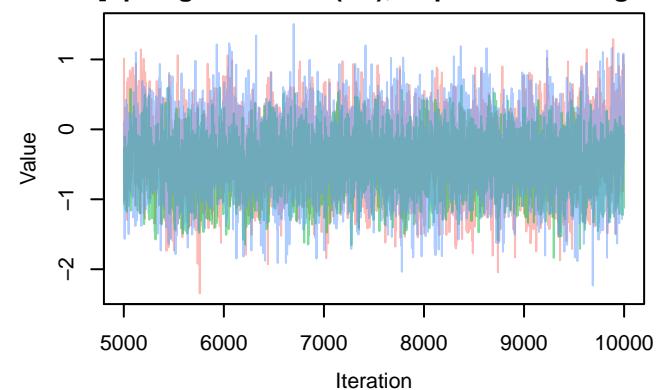




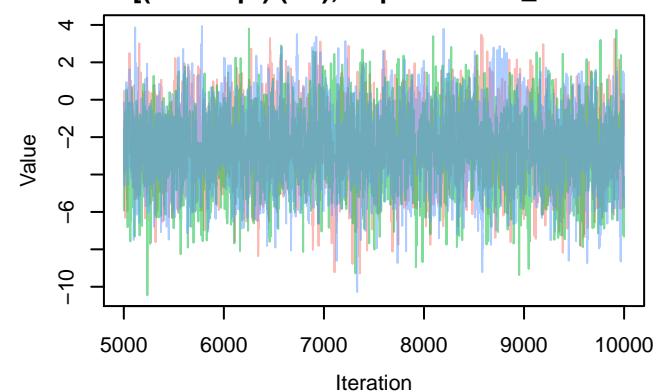




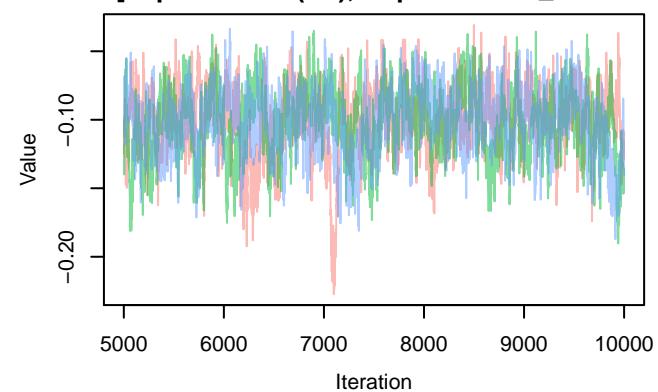
Trace –  $B[\text{open.green.100m (C5)}, \text{Haplodrassus\_signifensity}]$  –  $B[\text{open.green.100m (C5)}, \text{Haplodrassus\_signifensity}]$

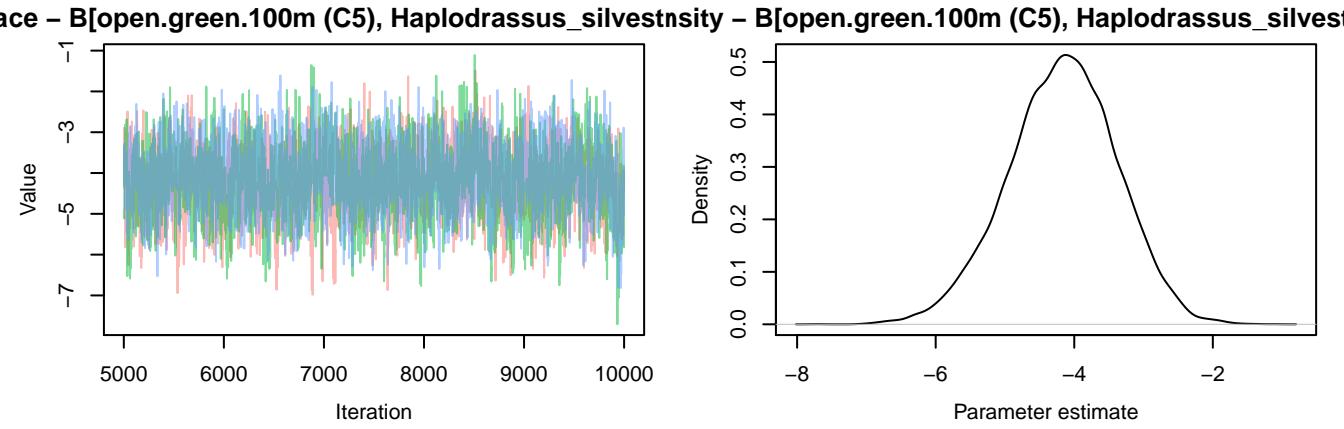
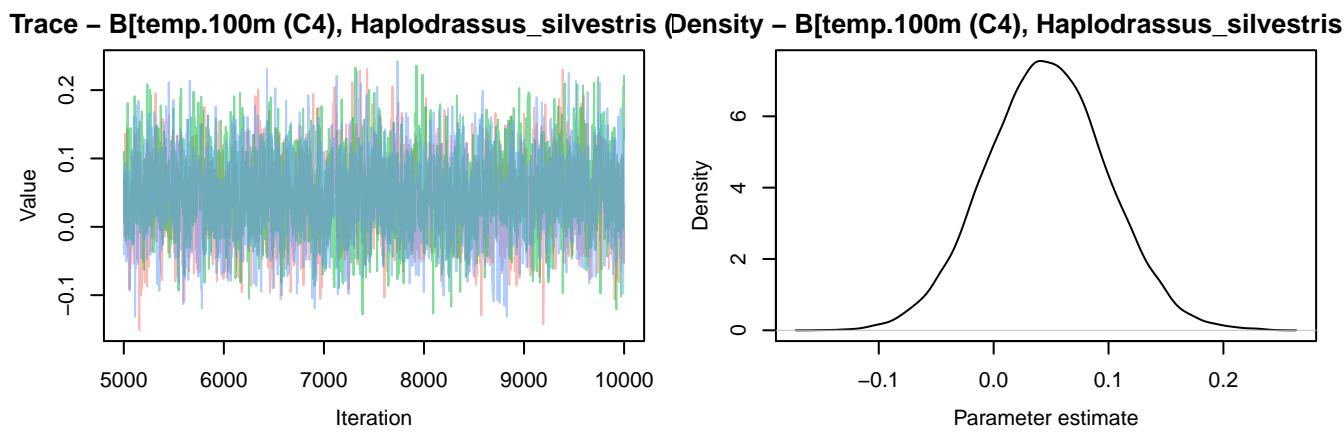
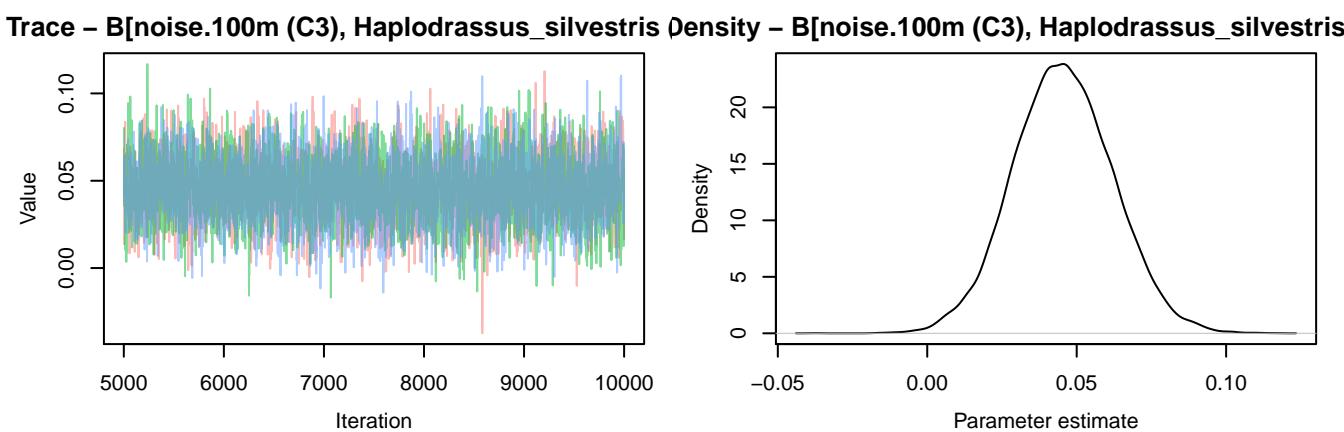


Trace –  $B[(\text{Intercept}) (\text{C1}), \text{Haplodrassus\_silvestris}]$  (Density –  $B[(\text{Intercept}) (\text{C1}), \text{Haplodrassus\_silvestris}]$ )

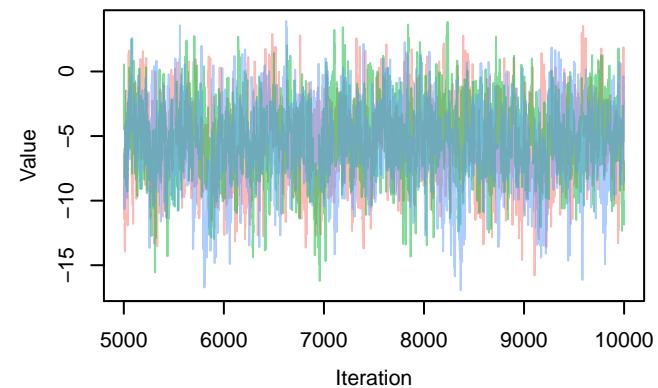


Trace –  $B[\text{imperv.100m (C2)}, \text{Haplodrassus\_silvestris}]$  (Density –  $B[\text{imperv.100m (C2)}, \text{Haplodrassus\_silvestris}]$ )

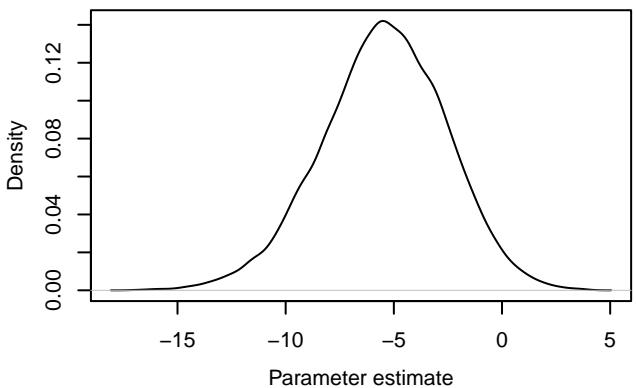




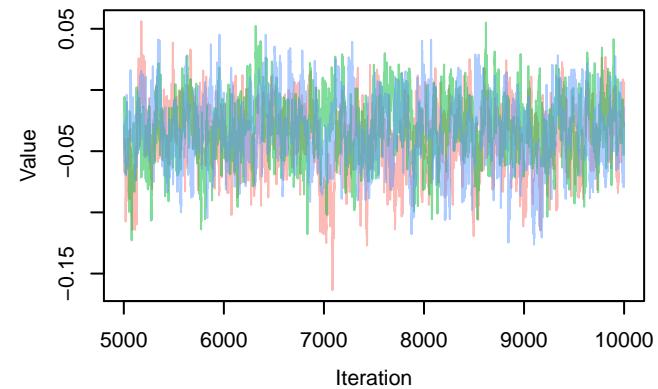
Trace –  $B[(\text{Intercept}) (\text{C1}), \text{Micaria\_dives} (\text{S22})]$



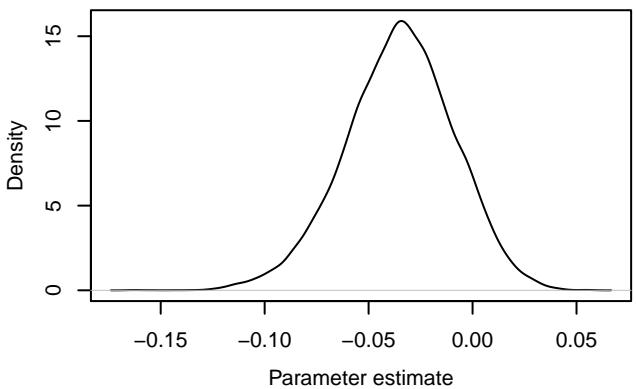
Density –  $B[(\text{Intercept}) (\text{C1}), \text{Micaria\_dives} (\text{S22})]$



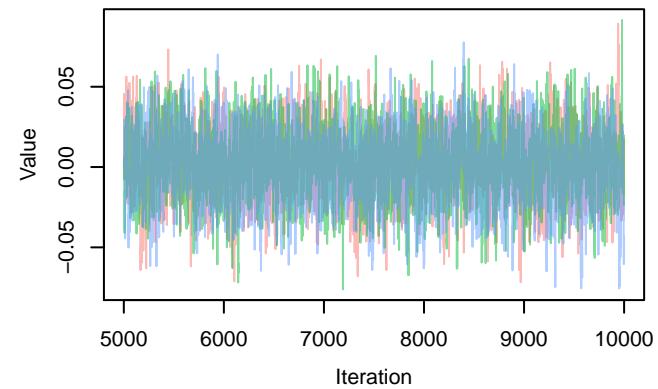
Trace –  $B[\text{imperv.100m} (\text{C2}), \text{Micaria\_dives} (\text{S22})]$



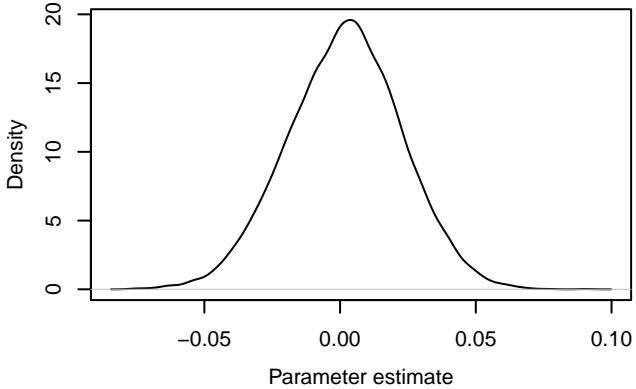
Density –  $B[\text{imperv.100m} (\text{C2}), \text{Micaria\_dives} (\text{S22})]$



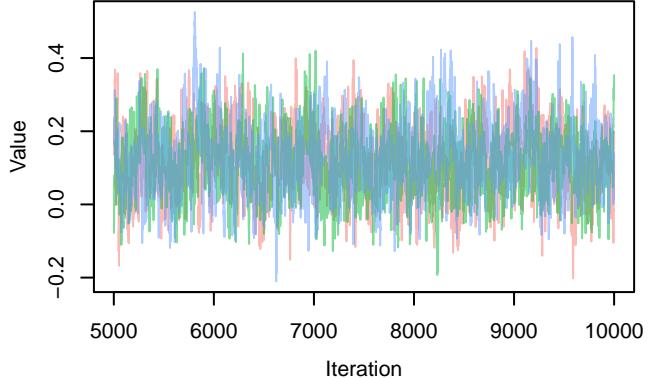
Trace –  $B[\text{noise.100m} (\text{C3}), \text{Micaria\_dives} (\text{S22})]$



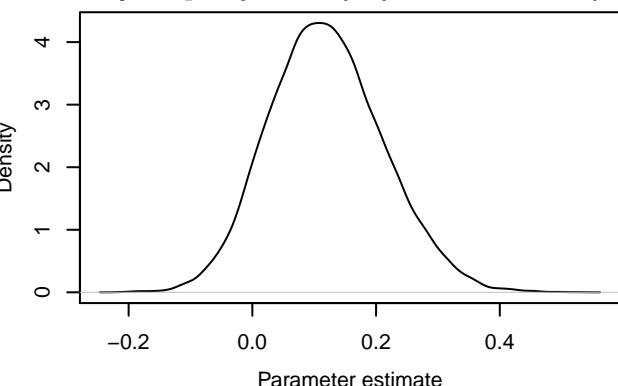
Density –  $B[\text{noise.100m} (\text{C3}), \text{Micaria\_dives} (\text{S22})]$



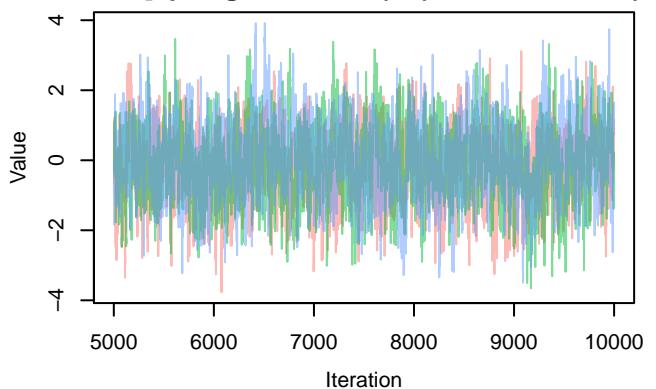
Trace –  $B[\text{temp.}100\text{m (C4)}, \text{Micaria\_dives (S22)}]$



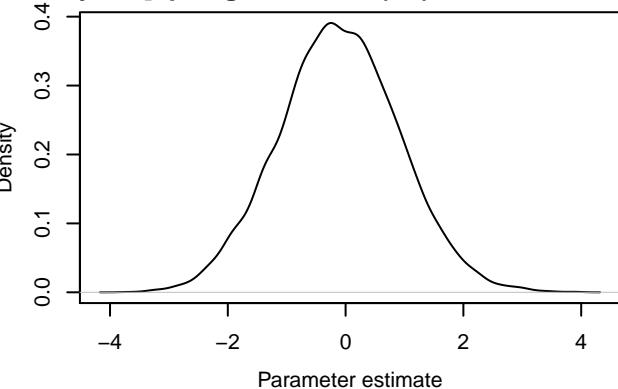
Density –  $B[\text{temp.}100\text{m (C4)}, \text{Micaria\_dives (S22)}]$



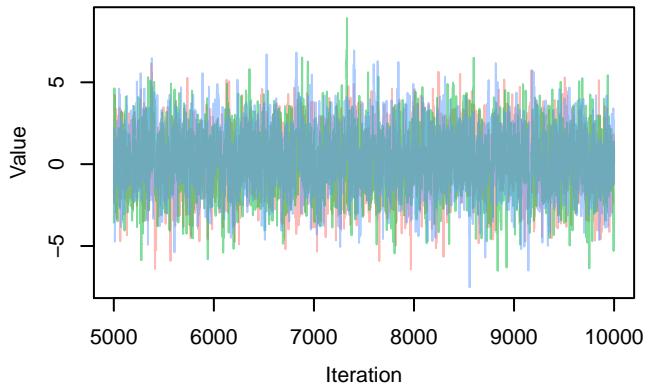
Trace –  $B[\text{open.green.}100\text{m (C5)}, \text{Micaria\_dives (S22)}]$



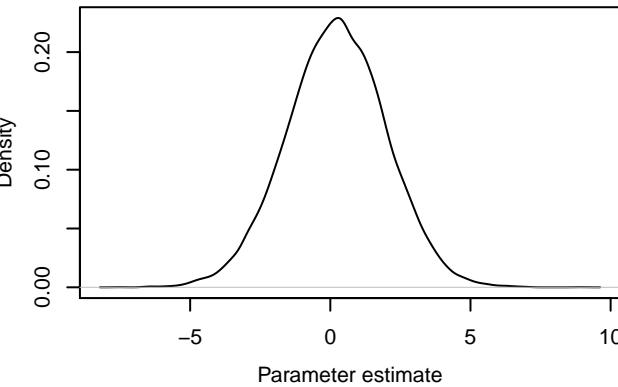
Density –  $B[\text{open.green.}100\text{m (C5)}, \text{Micaria\_dives (S22)}]$

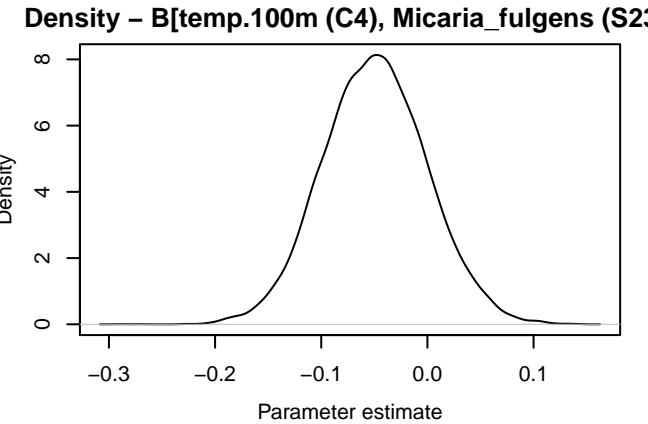
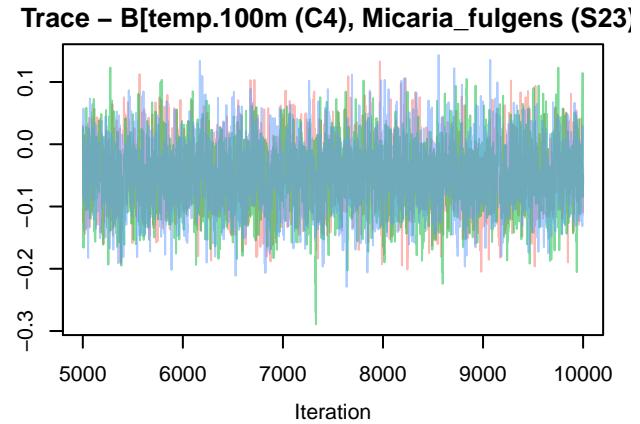
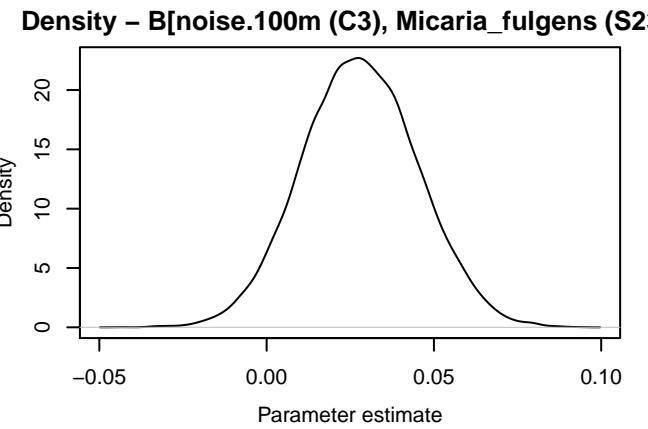
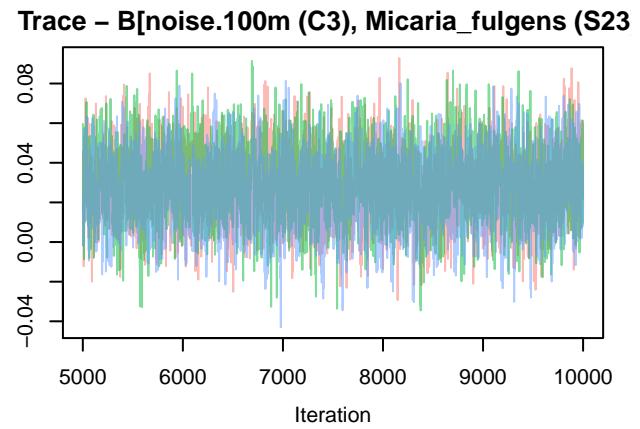
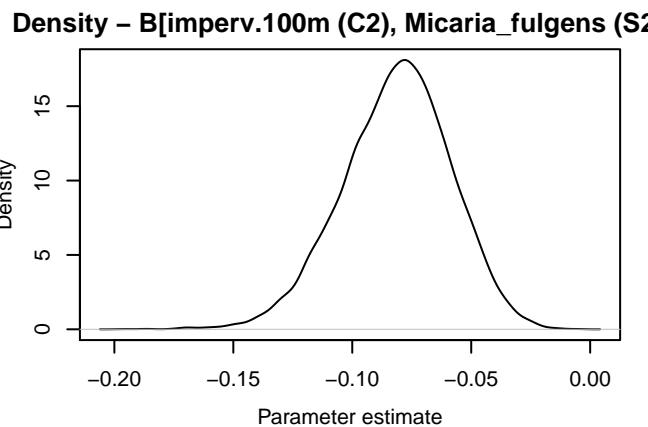
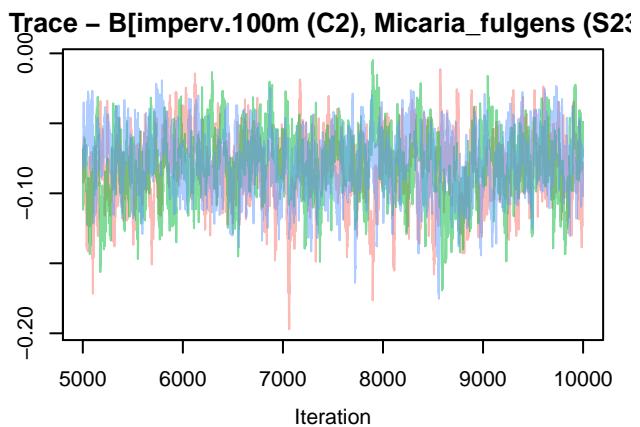


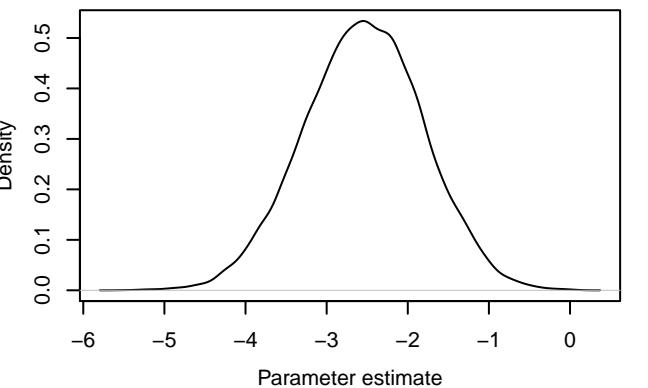
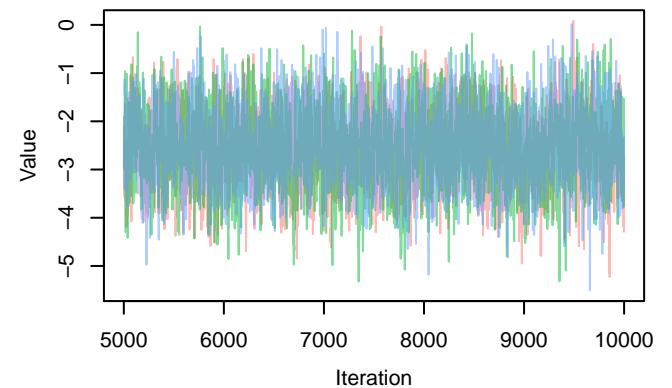
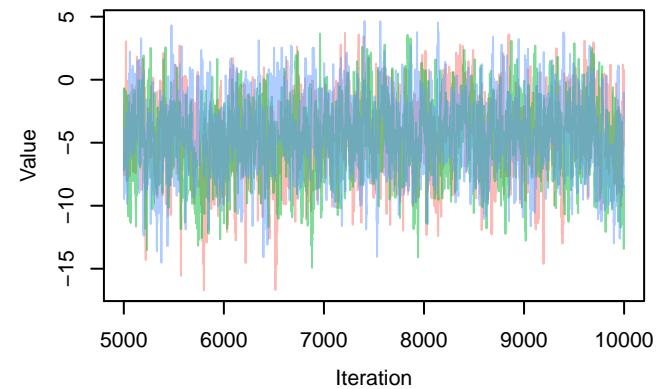
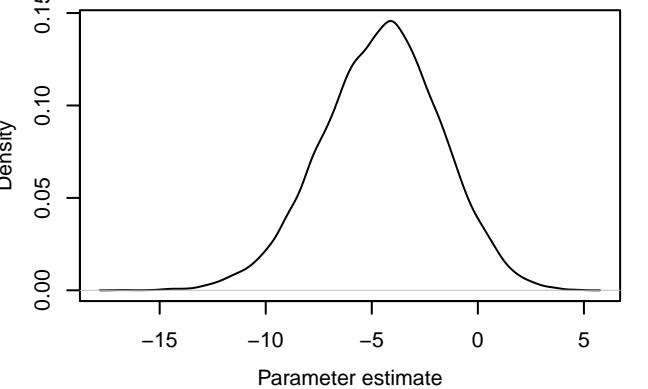
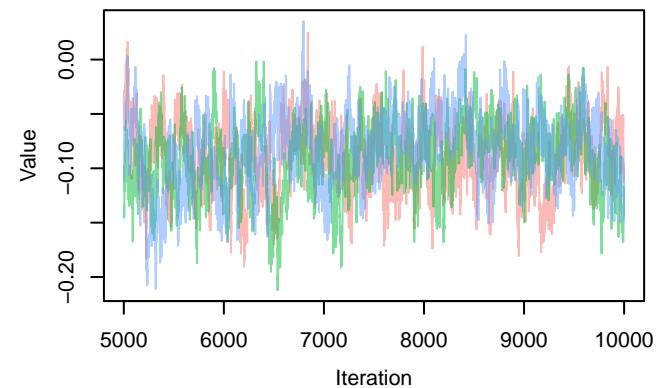
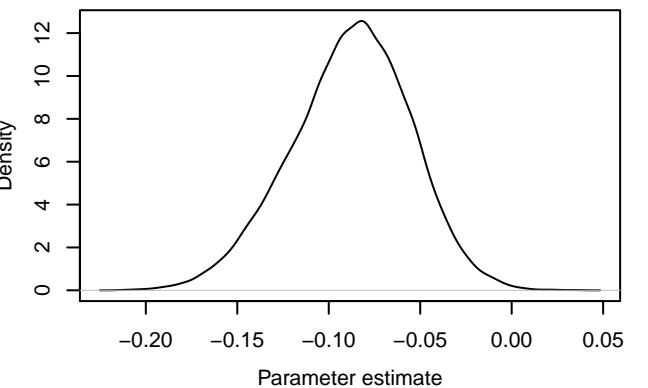
Trace –  $B[(\text{Intercept}) (\text{C1}), \text{Micaria\_fulgens (S23)}]$

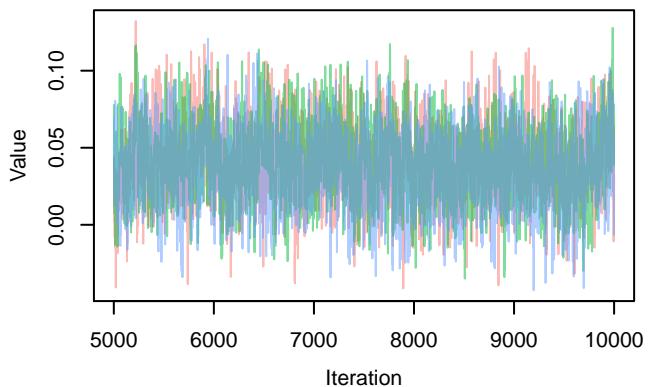


Density –  $B[(\text{Intercept}) (\text{C1}), \text{Micaria\_fulgens (S23)}]$





Trace –  $B[\text{open.green.100m (C5)}, \text{Micaria\_fulgens} (\text{S})]$ Trace –  $B[(\text{Intercept}) (\text{C1}), \text{Zelotes\_clivicola} (\text{S24})]$ Density –  $B[(\text{Intercept}) (\text{C1}), \text{Zelotes\_clivicola} (\text{S24})]$ Trace –  $B[\text{imperv.100m (C2)}, \text{Zelotes\_clivicola} (\text{S2})]$ Density –  $B[\text{imperv.100m (C2)}, \text{Zelotes\_clivicola} (\text{S2})]$ 

Trace –  $B[\text{noise.}100\text{m (C3), } \text{Zelotes\_clivicola (S24)}$ Density –  $B[\text{noise.}100\text{m (C3), } \text{Zelotes\_clivicola (S24)}$ 

Density

Parameter estimate

Trace –  $B[\text{temp.}100\text{m (C4), } \text{Zelotes\_clivicola (S24)}$

Value

Iteration

Density –  $B[\text{temp.}100\text{m (C4), } \text{Zelotes\_clivicola (S24)}$ 

Density

Parameter estimate

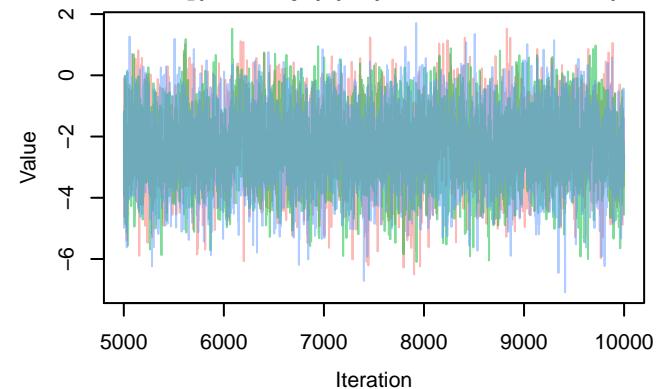
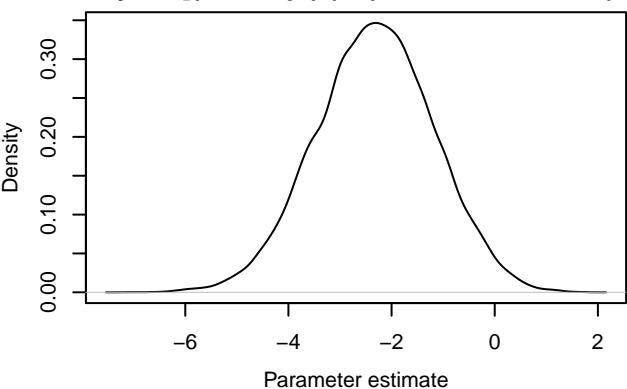
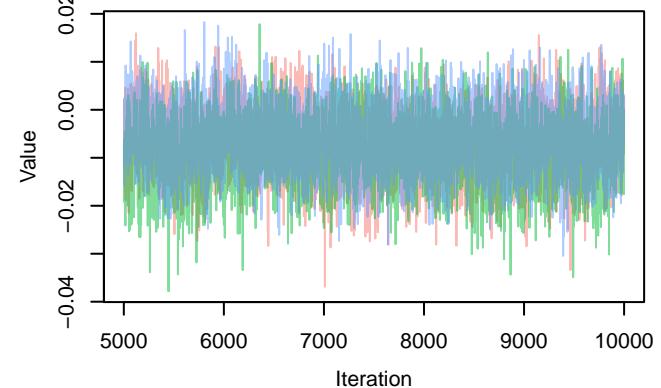
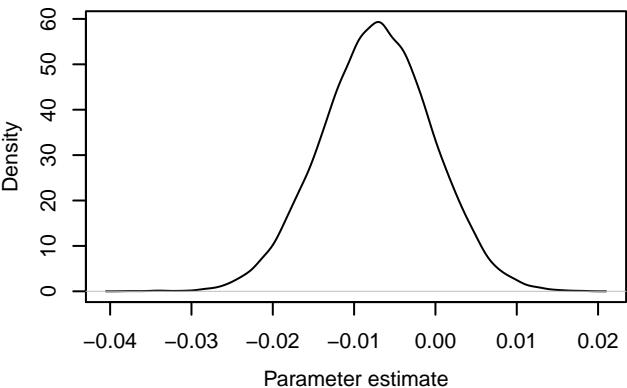
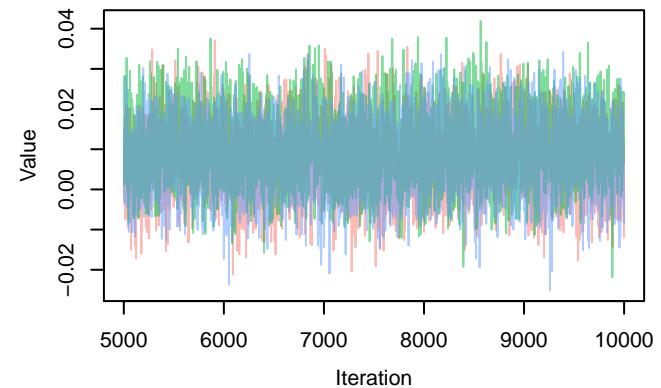
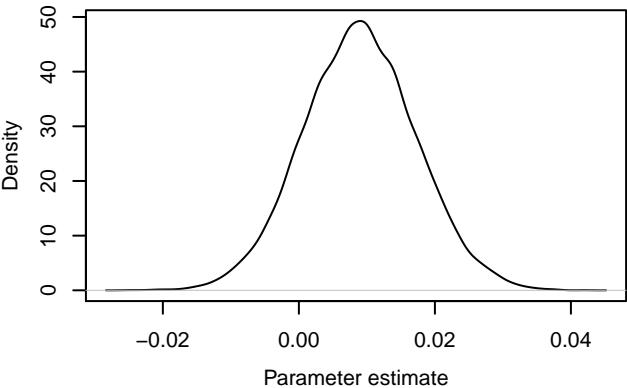
Trace –  $B[\text{open.green.}100\text{m (C5), } \text{Zelotes\_clivicola (S24)}$

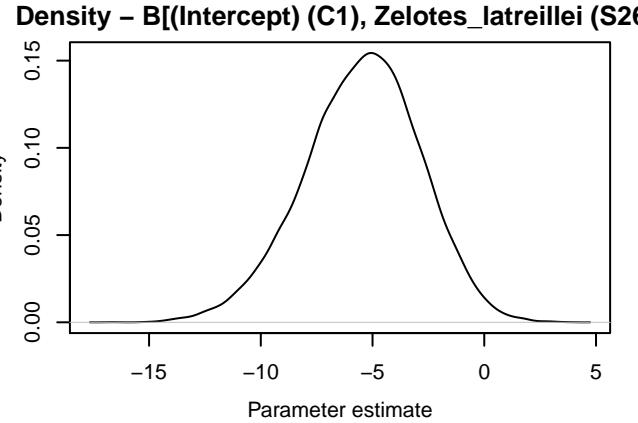
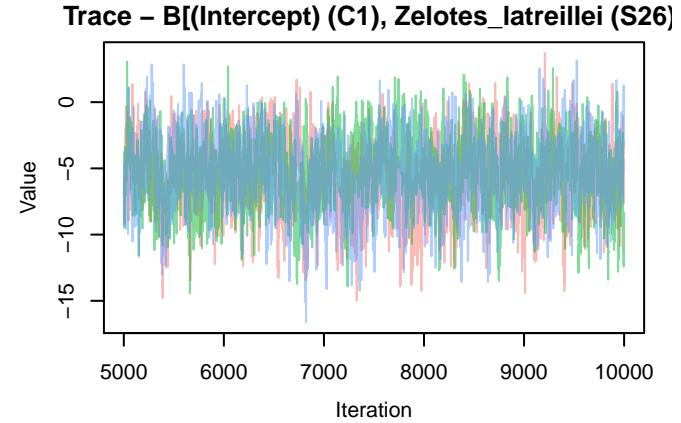
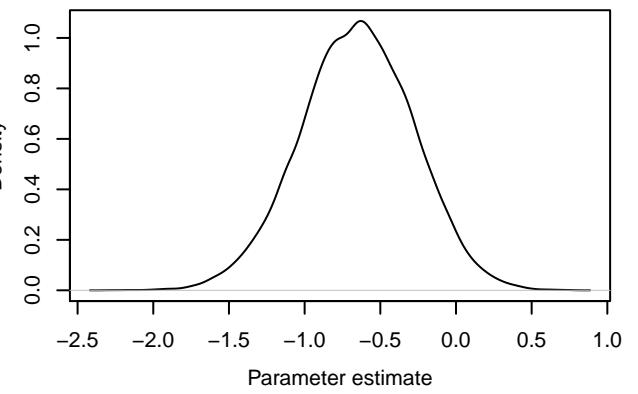
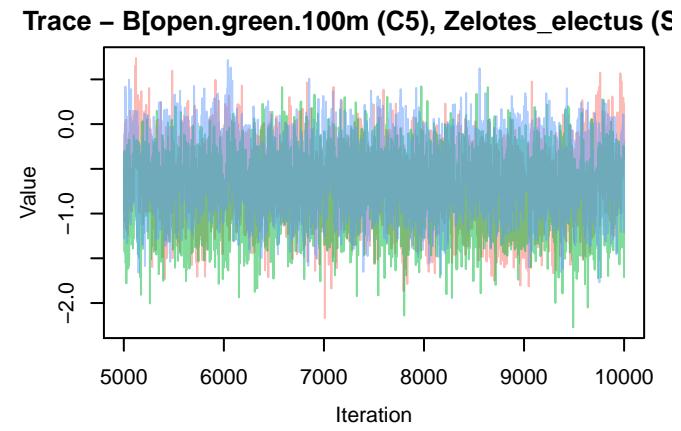
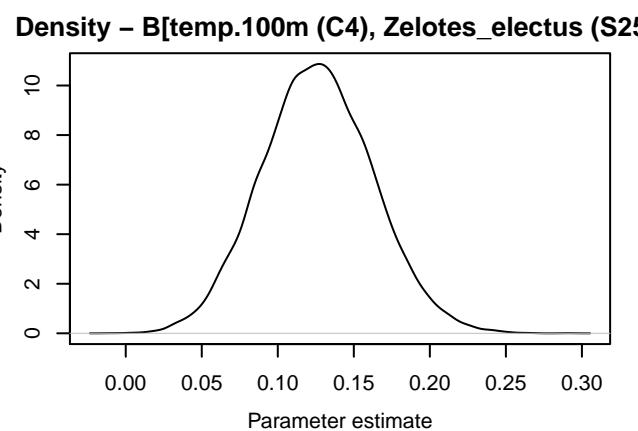
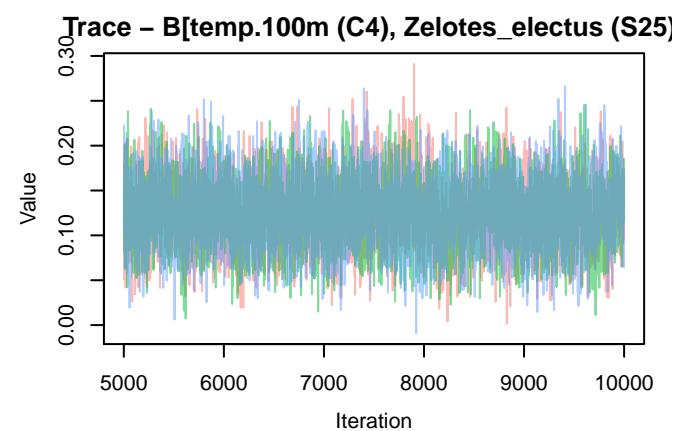
Value

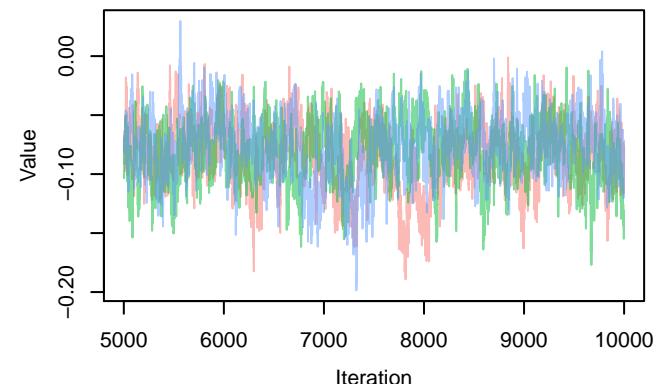
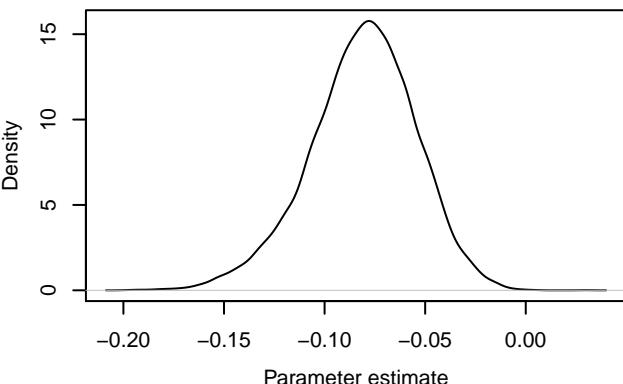
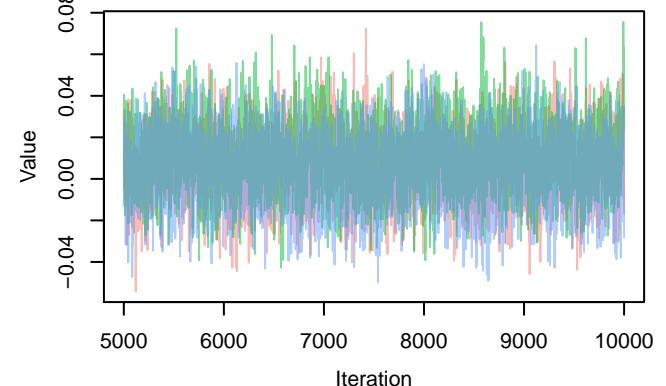
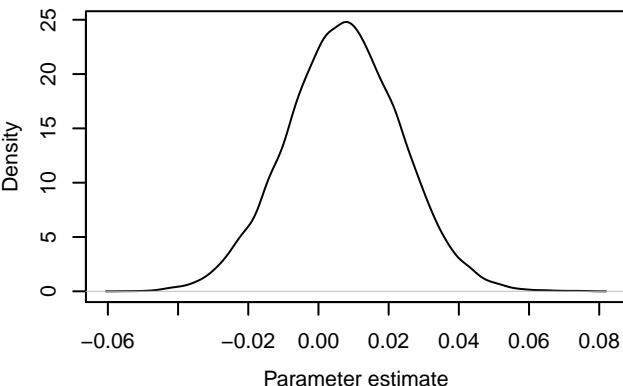
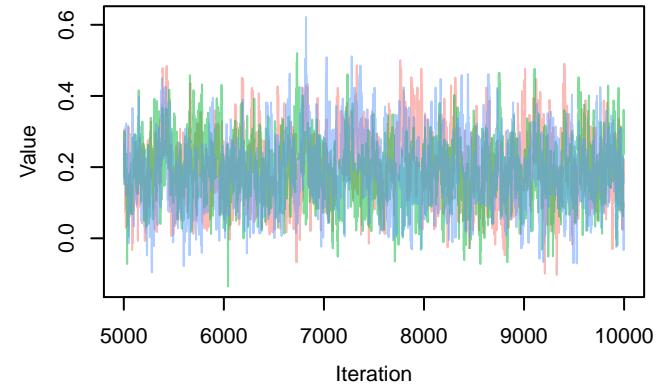
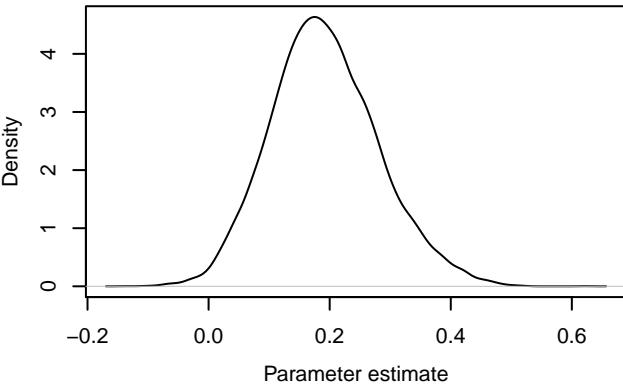
Iteration

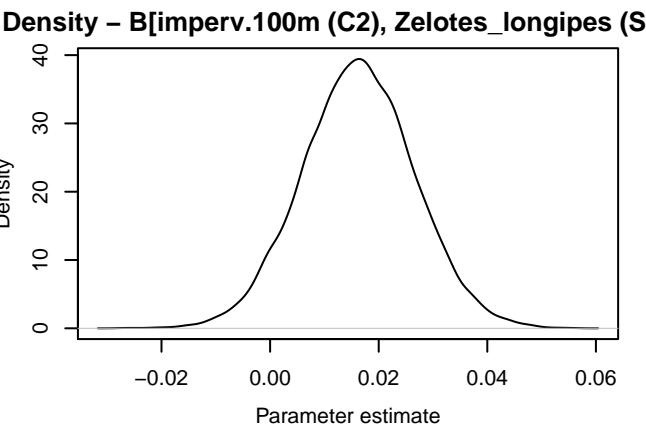
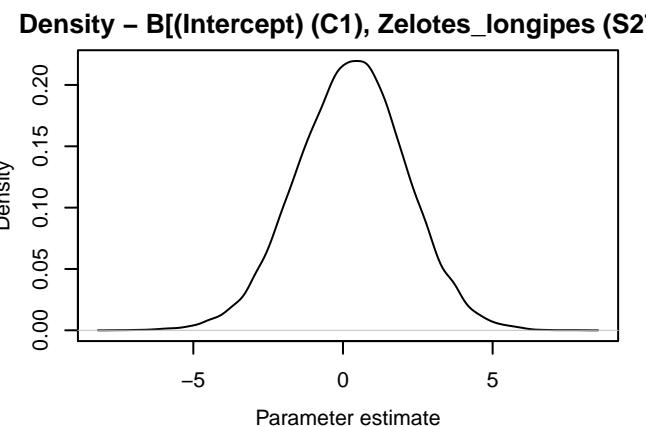
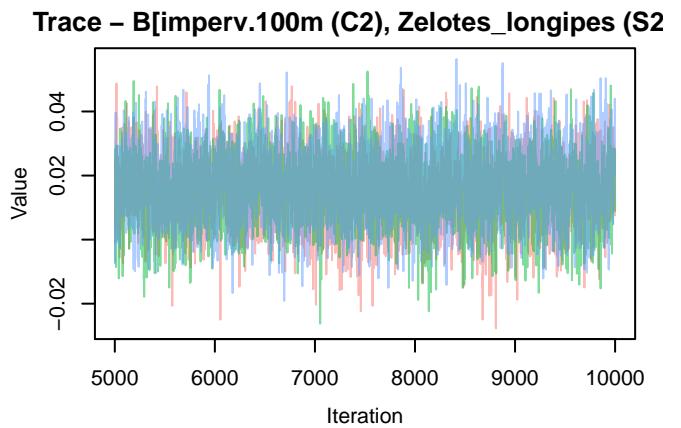
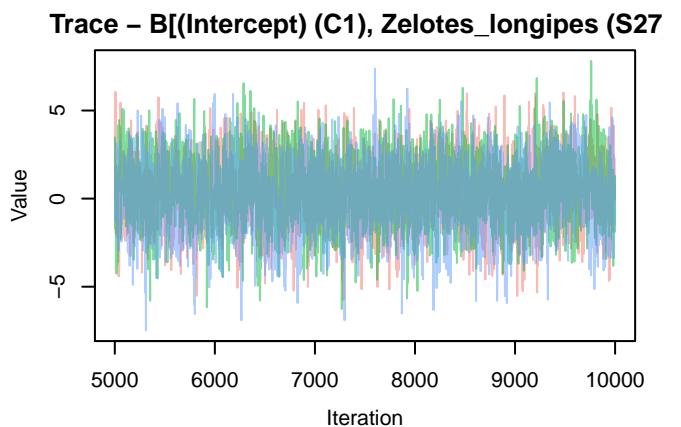
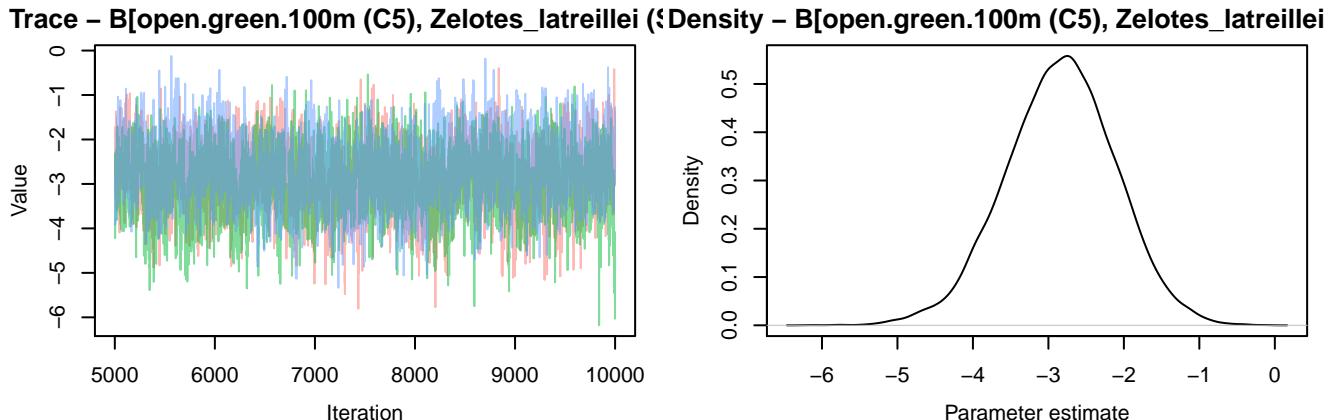
Density

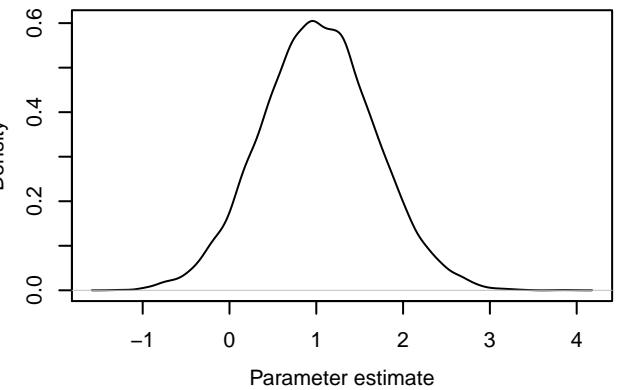
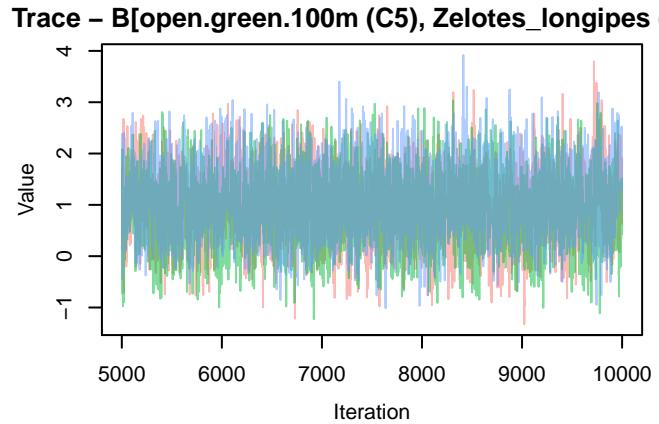
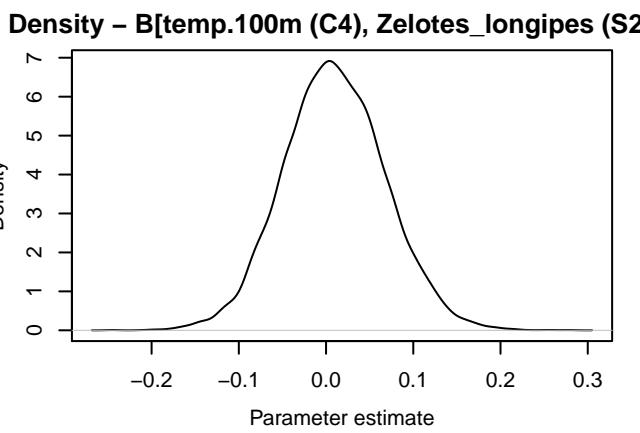
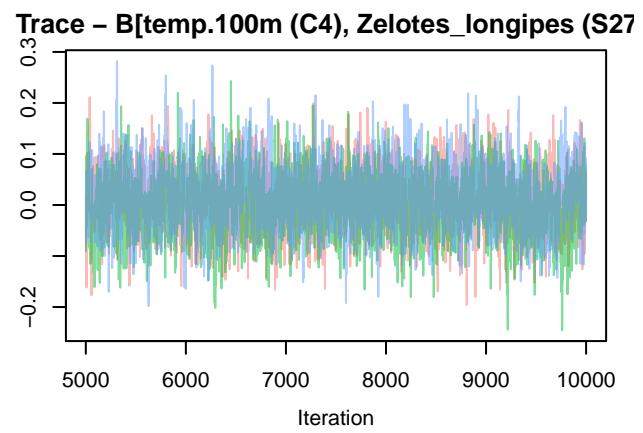
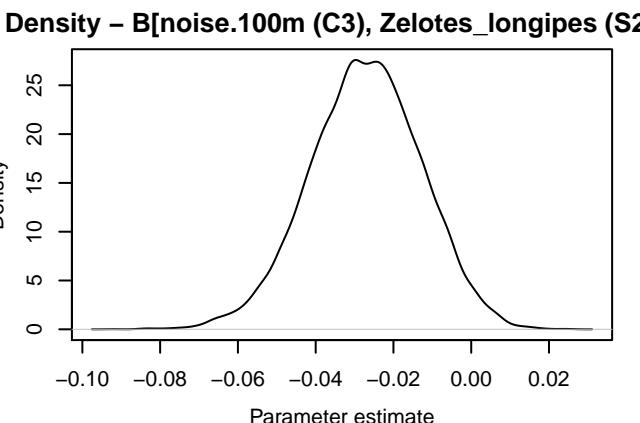
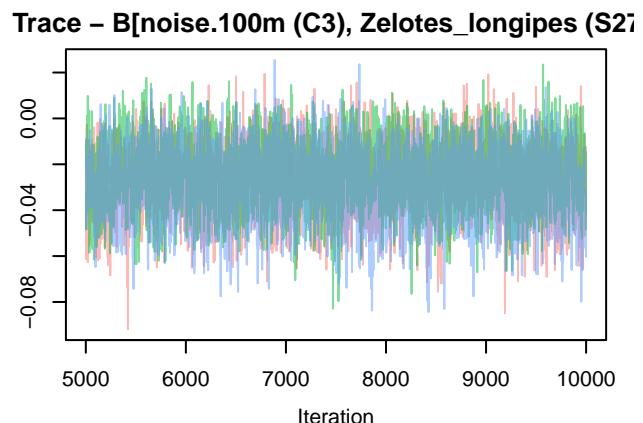
Parameter estimate

Trace –  $B[(\text{Intercept}) \text{ (C1)}, \text{Zelotes\_electus} \text{ (S25)}]$ Density –  $B[(\text{Intercept}) \text{ (C1)}, \text{Zelotes\_electus} \text{ (S25)}]$ Trace –  $B[\text{imperv.100m (C2)}, \text{Zelotes\_electus} \text{ (S25)}]$ Density –  $B[\text{imperv.100m (C2)}, \text{Zelotes\_electus} \text{ (S25)}]$ Trace –  $B[\text{noise.100m (C3)}, \text{Zelotes\_electus} \text{ (S25)}]$ Density –  $B[\text{noise.100m (C3)}, \text{Zelotes\_electus} \text{ (S25)}]$ 

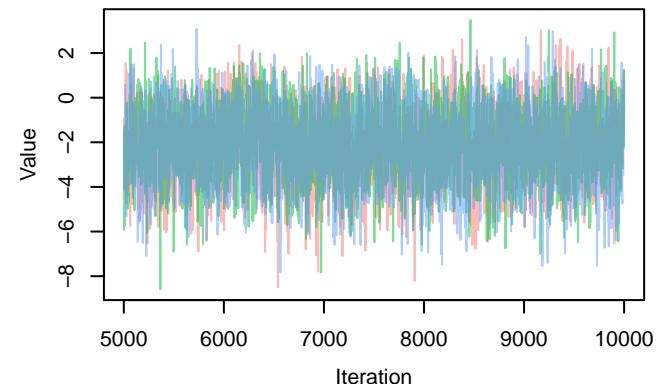


Trace –  $B[\text{imperv.}100\text{m (C2)}, \text{Zelotes\_latreillei (S2)}$ Density –  $B[\text{imperv.}100\text{m (C2)}, \text{Zelotes\_latreillei (S2)}$ Trace –  $B[\text{noise.}100\text{m (C3)}, \text{Zelotes\_latreillei (S26)}$ Density –  $B[\text{noise.}100\text{m (C3)}, \text{Zelotes\_latreillei (S26)}$ Trace –  $B[\text{temp.}100\text{m (C4)}, \text{Zelotes\_latreillei (S26)}$ Density –  $B[\text{temp.}100\text{m (C4)}, \text{Zelotes\_latreillei (S26)}$ 

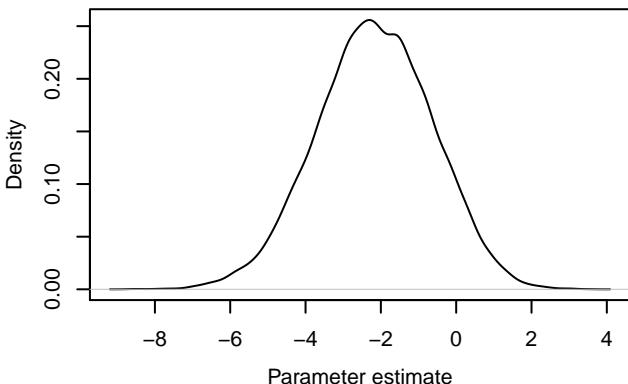




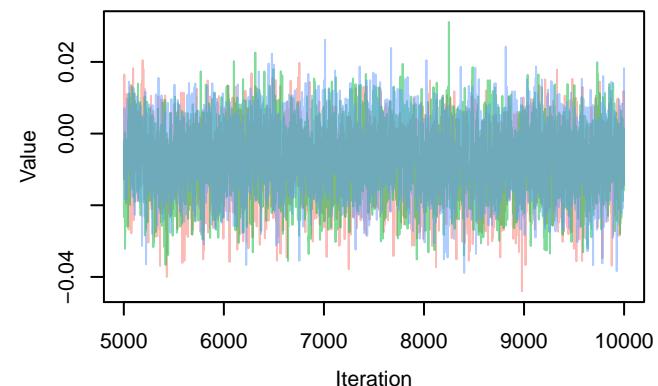
Trace –  $B[(\text{Intercept}) \text{ (C1)}, \text{Zelotes\_petrensis} \text{ (S28)}$



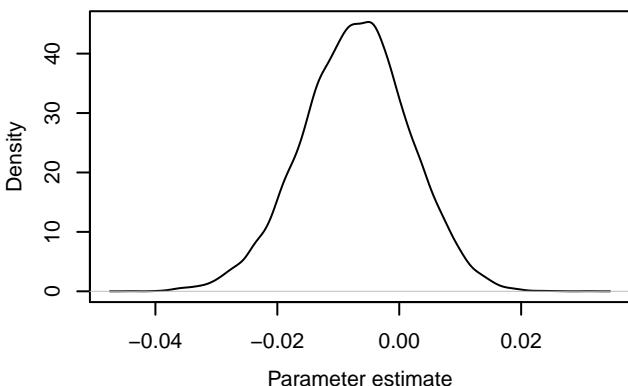
Density –  $B[(\text{Intercept}) \text{ (C1)}, \text{Zelotes\_petrensis} \text{ (S28)}$



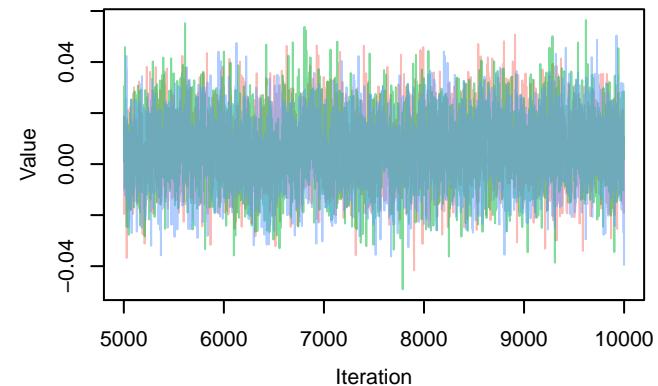
Trace –  $B[\text{imperv.100m} \text{ (C2)}, \text{Zelotes\_petrensis} \text{ (S28)}$



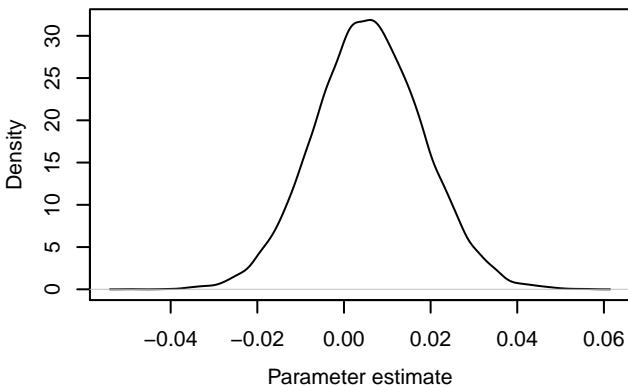
Density –  $B[\text{imperv.100m} \text{ (C2)}, \text{Zelotes\_petrensis} \text{ (S28)}$

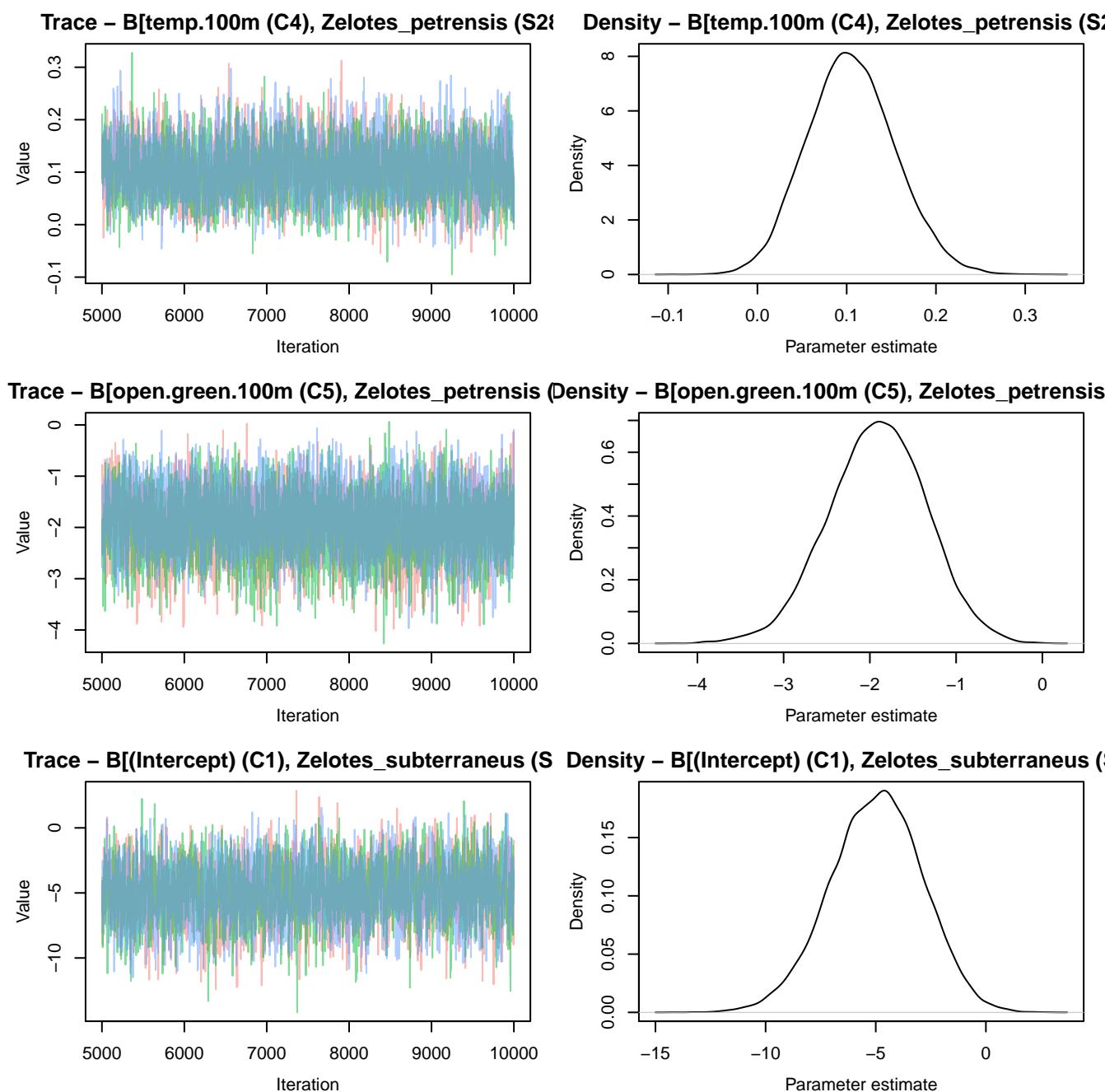


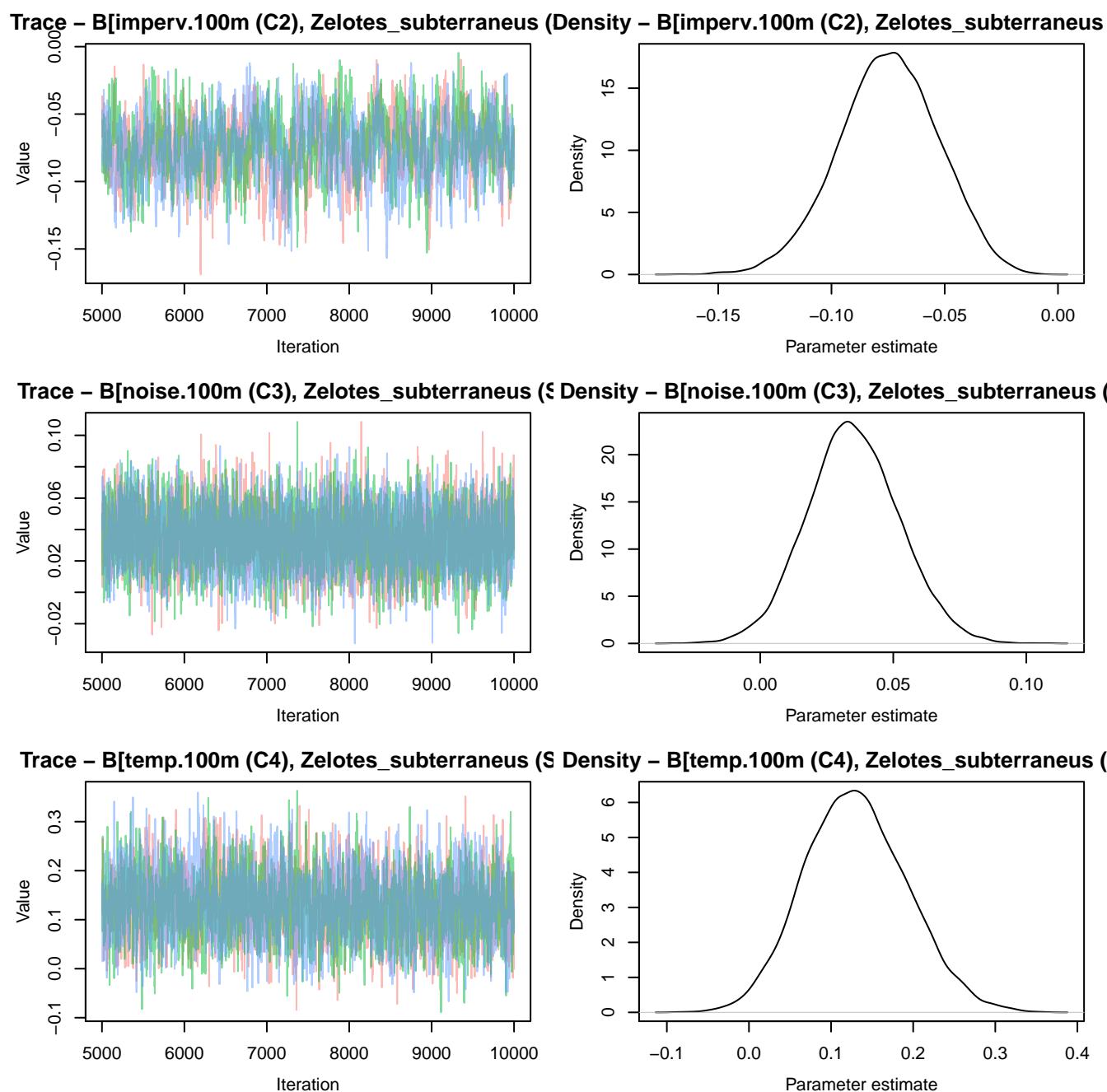
Trace –  $B[\text{noise.100m} \text{ (C3)}, \text{Zelotes\_petrensis} \text{ (S28)}$



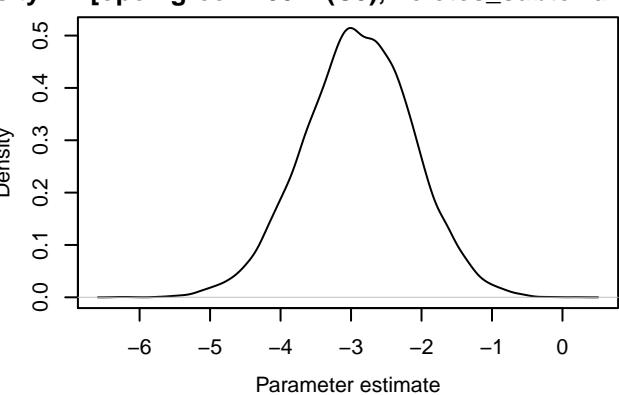
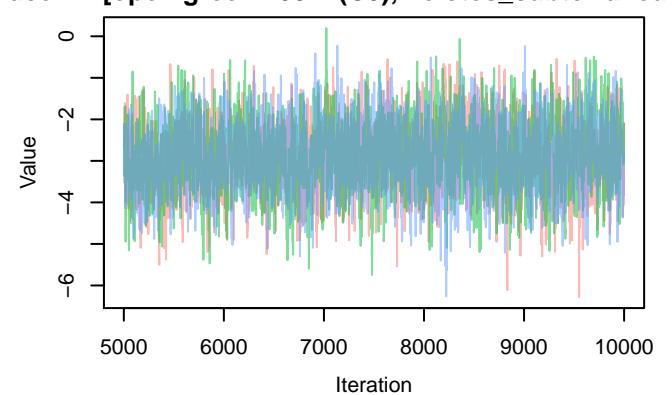
Density –  $B[\text{noise.100m} \text{ (C3)}, \text{Zelotes\_petrensis} \text{ (S28)}$



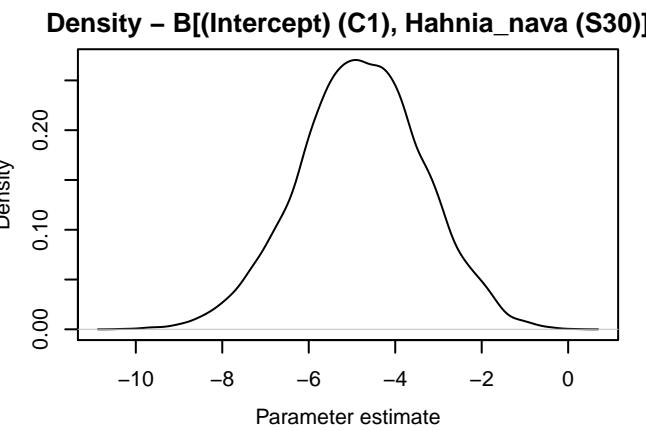
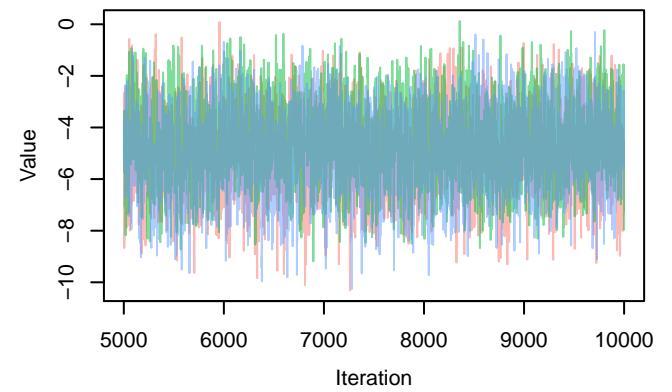




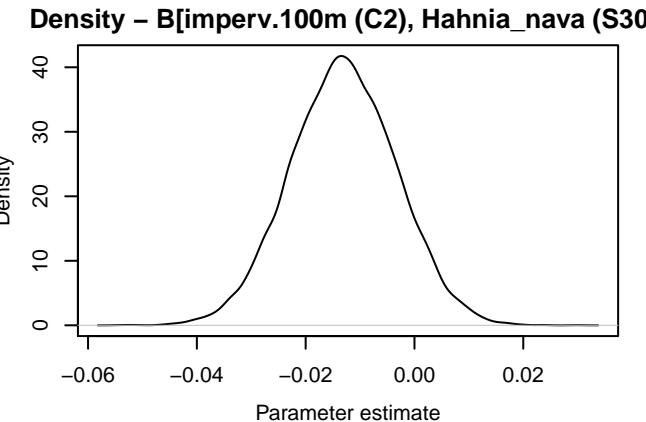
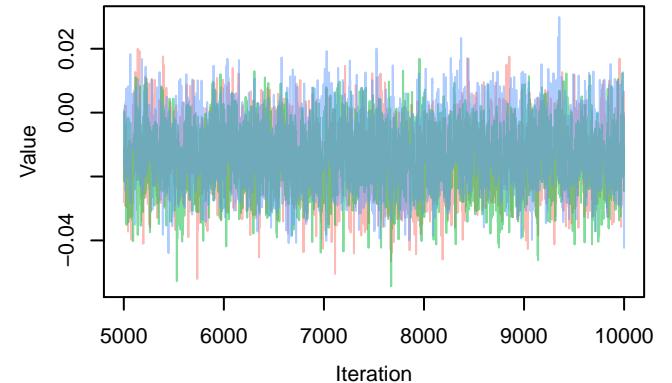
Trace –  $B[\text{open.green.100m (C5)}, \text{Zelotes\_subterraneus}]$



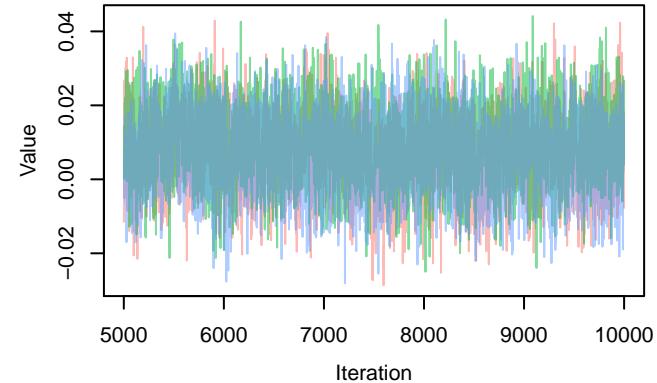
Trace –  $B[(\text{Intercept}) (\text{C1}), \text{Hahnia\_nava (S30)}]$



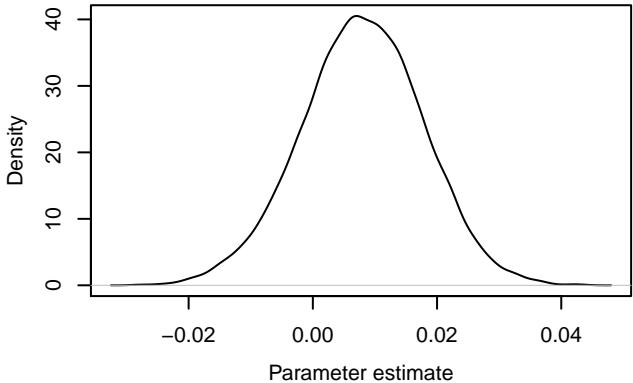
Trace –  $B[\text{imperv.100m (C2)}, \text{Hahnia\_nava (S30)}]$



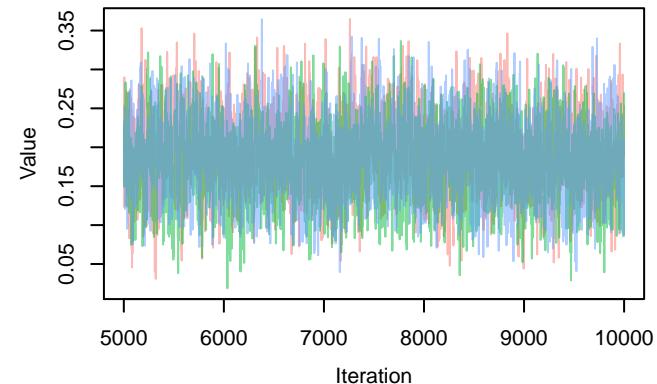
Trace –  $B[\text{noise.100m (C3)}, \text{Hahnia\_nava (S30)}]$



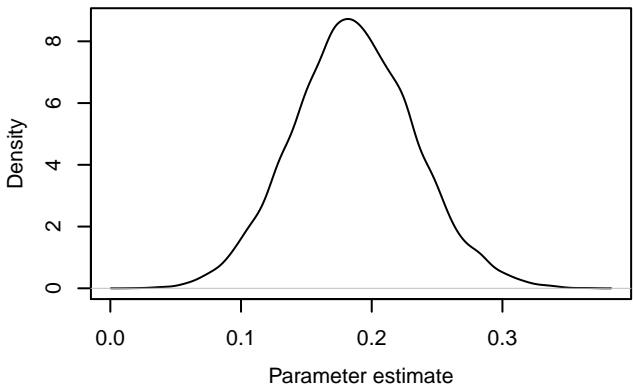
Density –  $B[\text{noise.100m (C3)}, \text{Hahnia\_nava (S30)}]$



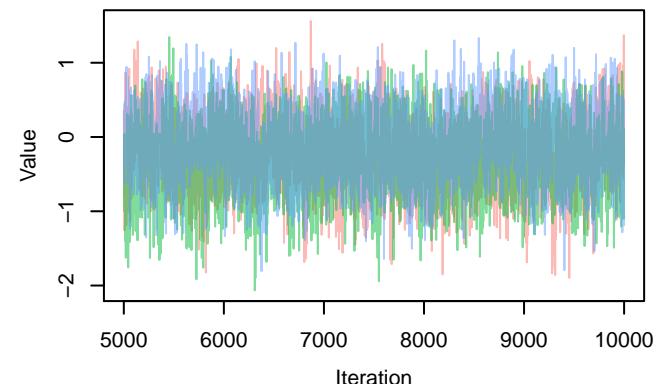
Trace –  $B[\text{temp.100m (C4)}, \text{Hahnia\_nava (S30)}]$



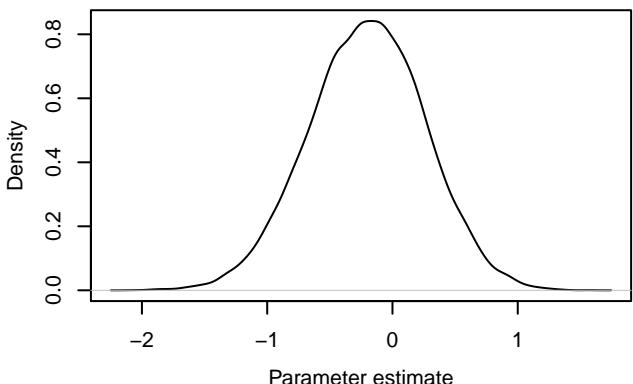
Density –  $B[\text{temp.100m (C4)}, \text{Hahnia\_nava (S30)}]$

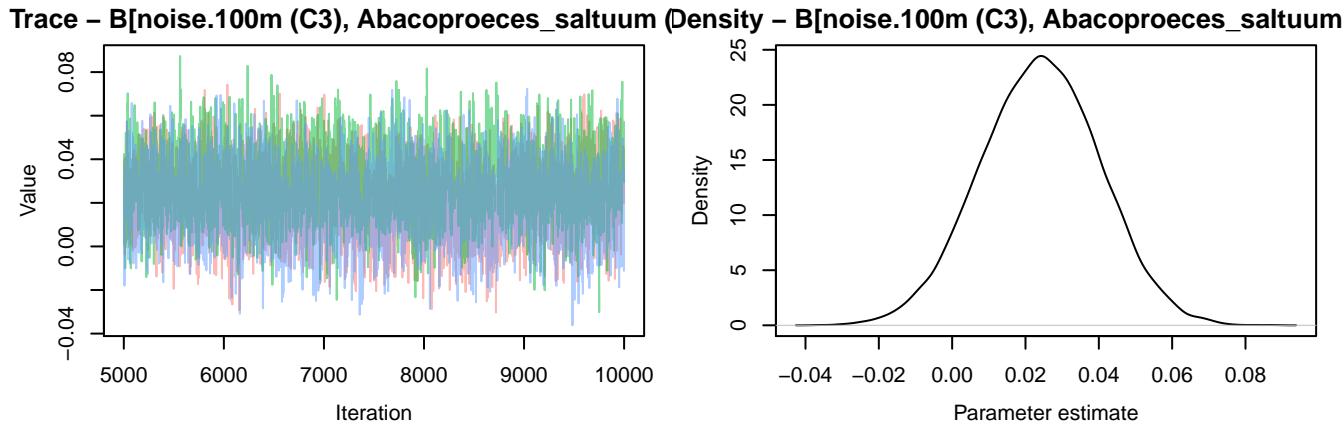
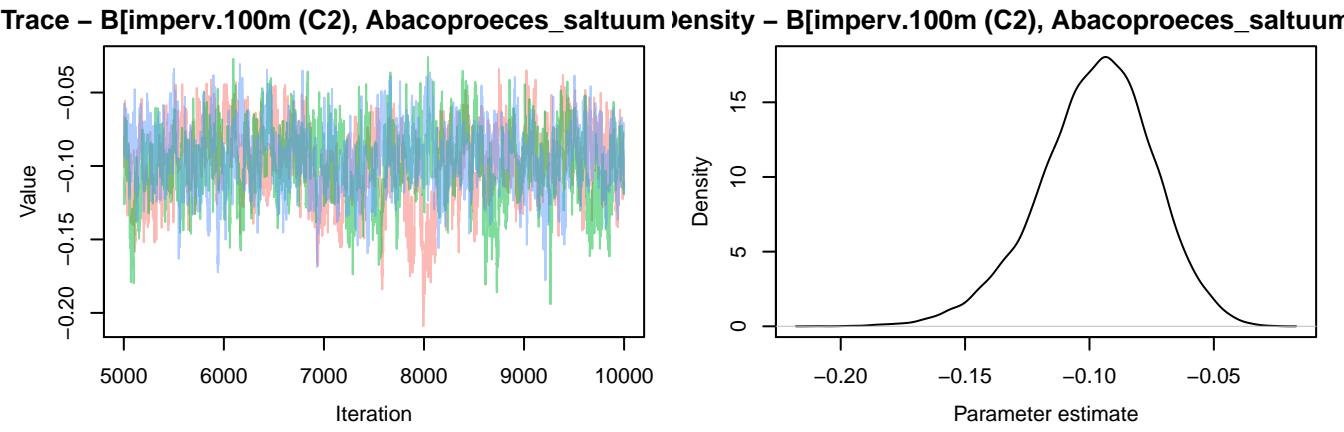
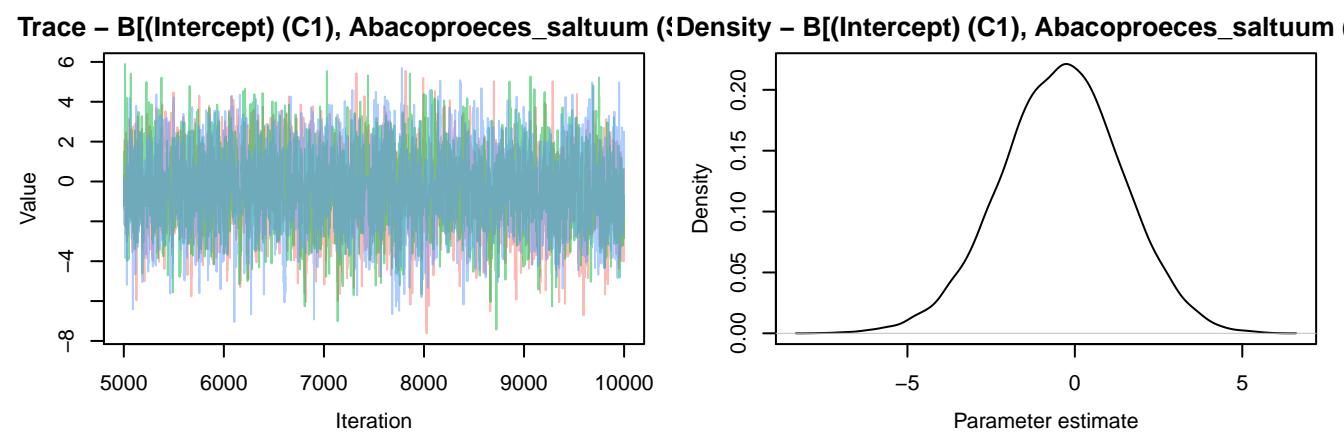


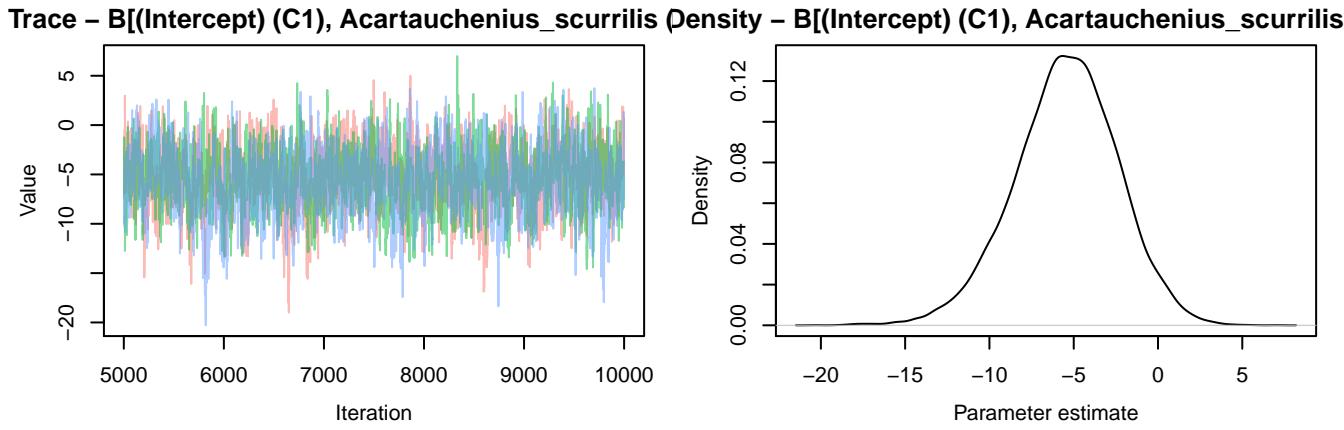
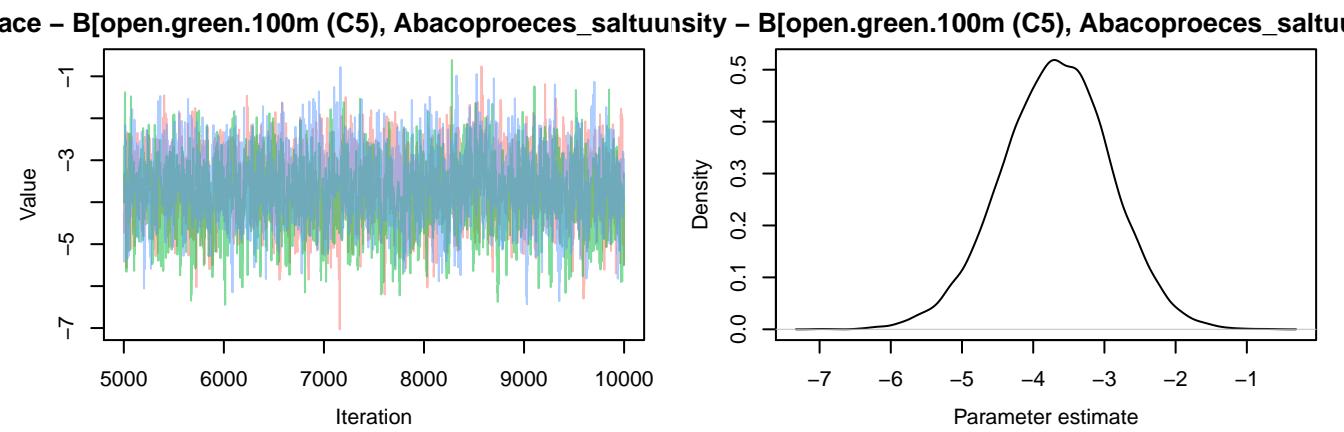
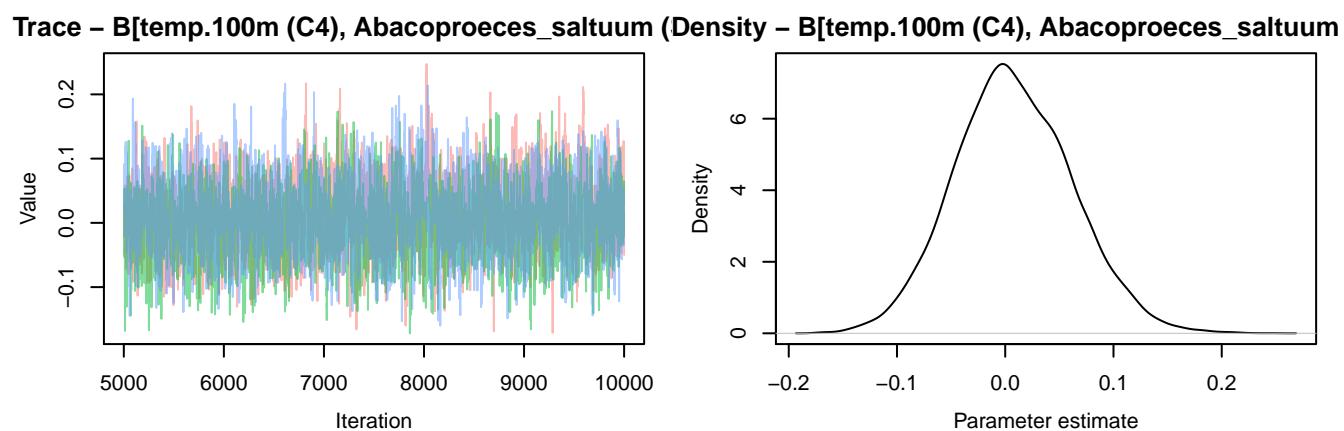
Trace –  $B[\text{open.green.100m (C5)}, \text{Hahnia\_nava (S3)}$

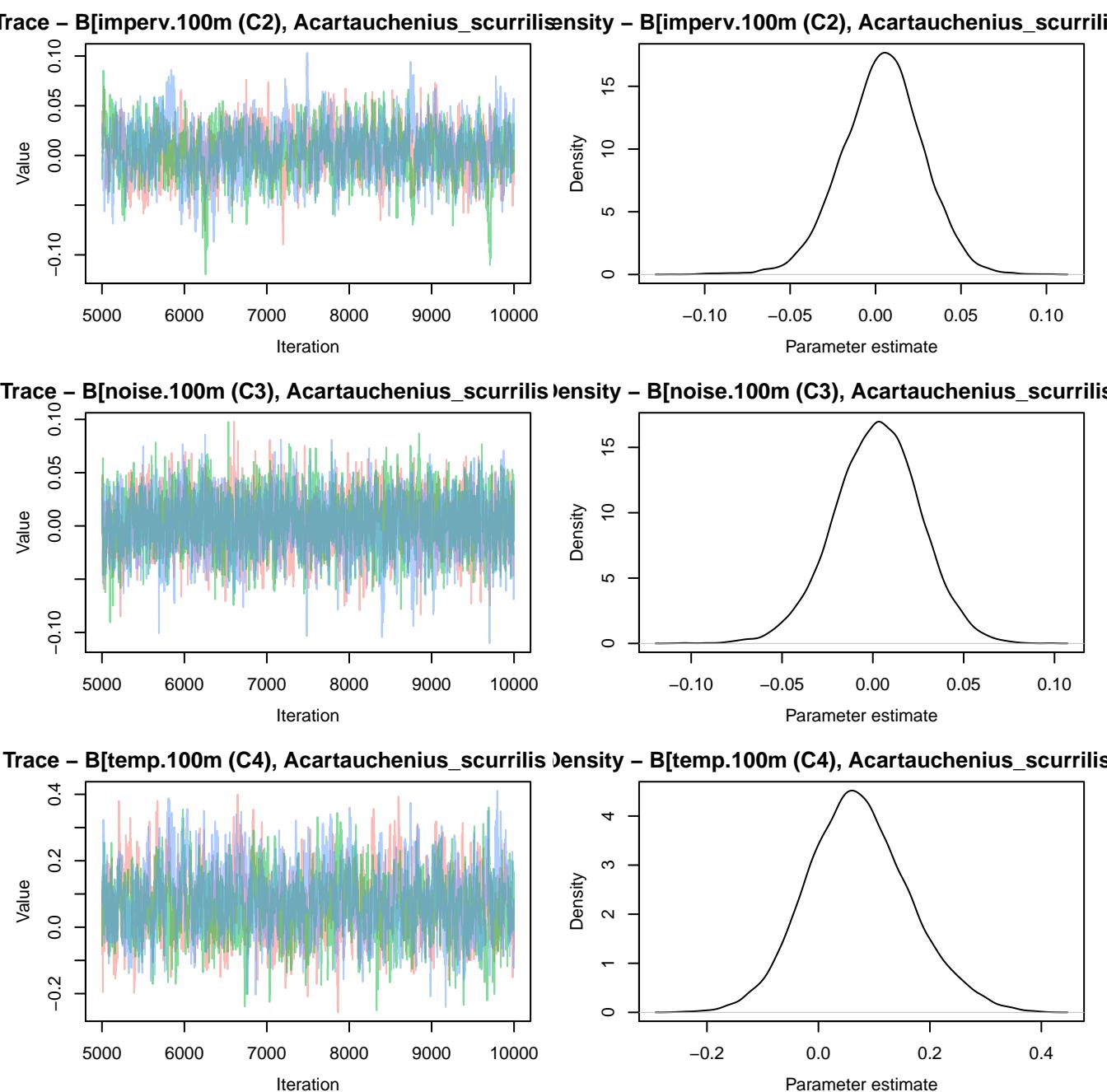


Density –  $B[\text{open.green.100m (C5)}, \text{Hahnia\_nava (S3)}$

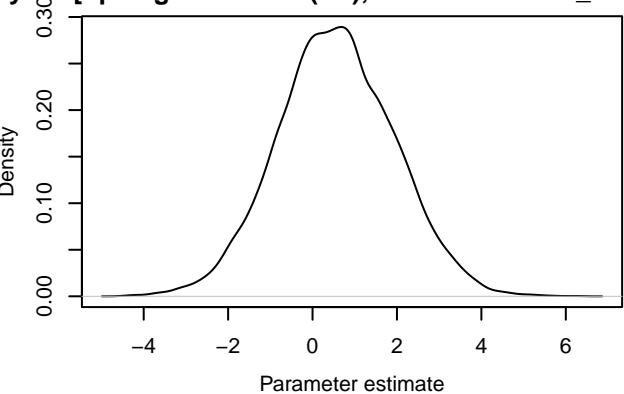
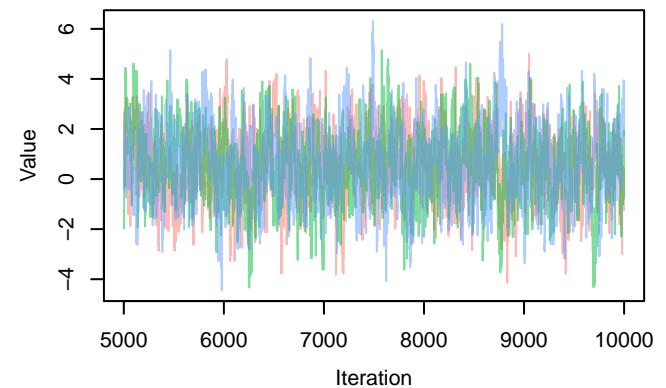




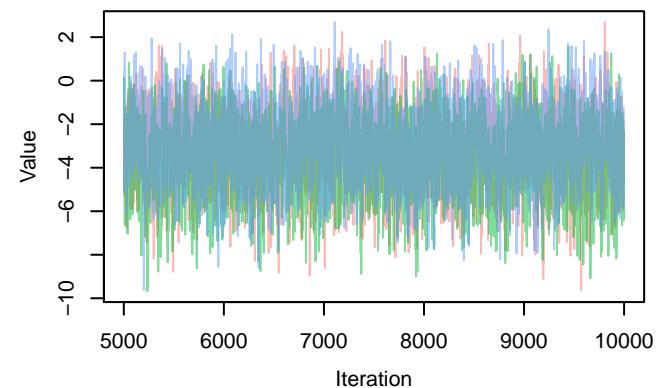




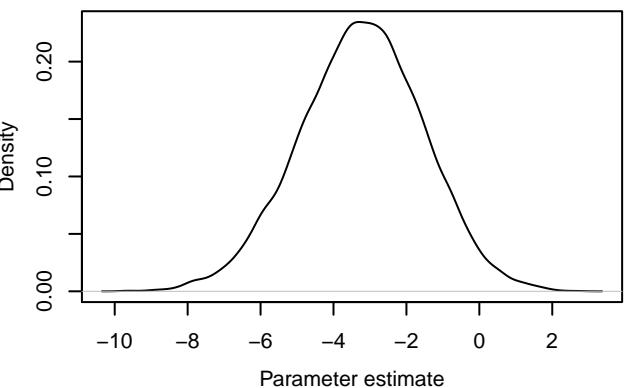
ce - B[open.green.100m (C5), *Acartauchenius\_scurrisity* - B[open.green.100m (C5), *Acartauchenius\_scur*



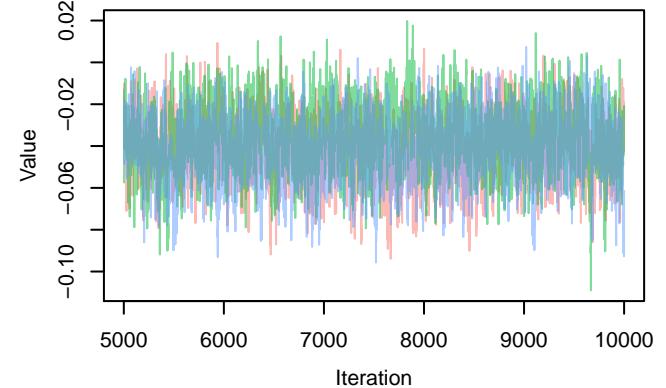
Trace – B[(Intercept) (C1), *Agyneta\_affinis* (S33)



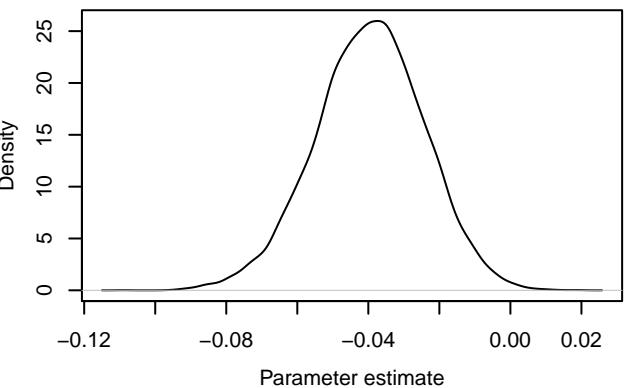
Density – B[(Intercept) (C1), *Agyneta\_affinis* (S33)

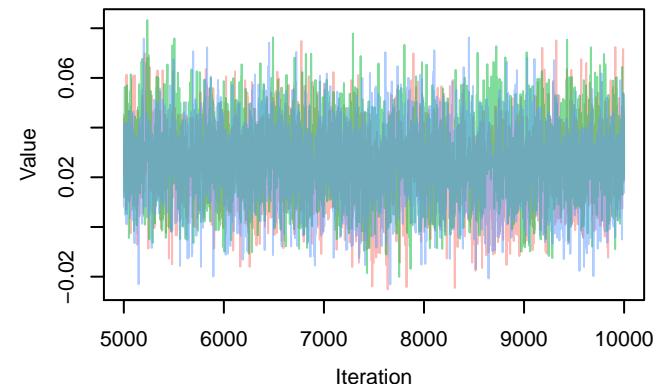
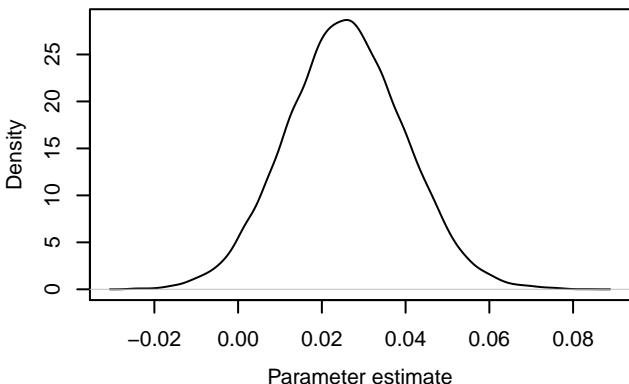
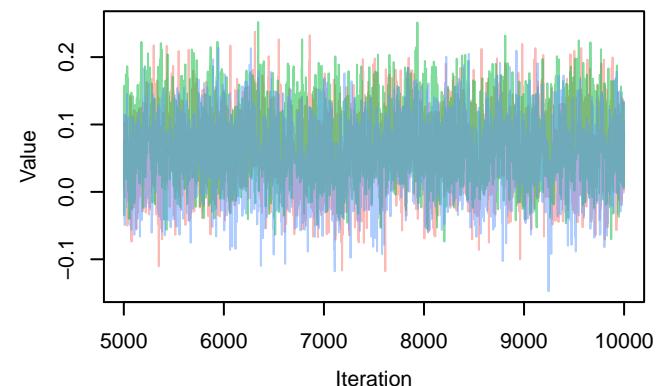
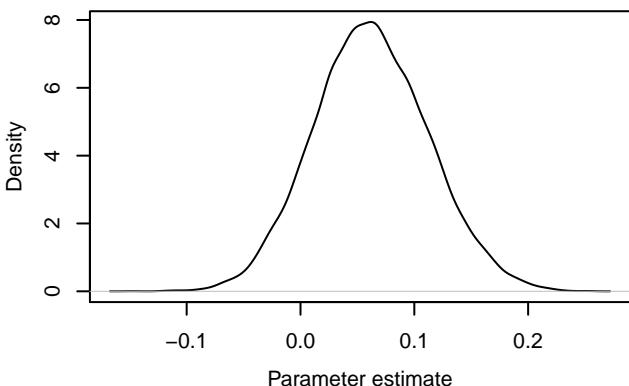
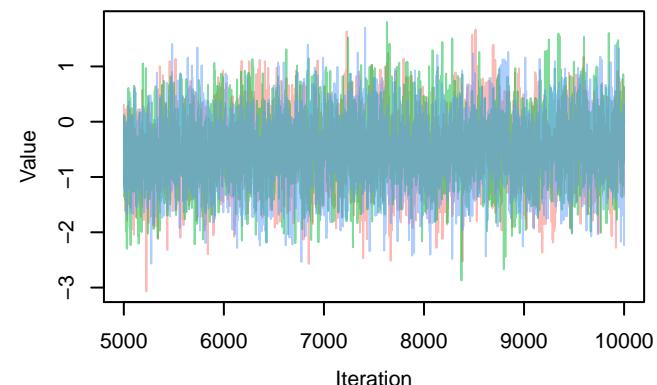
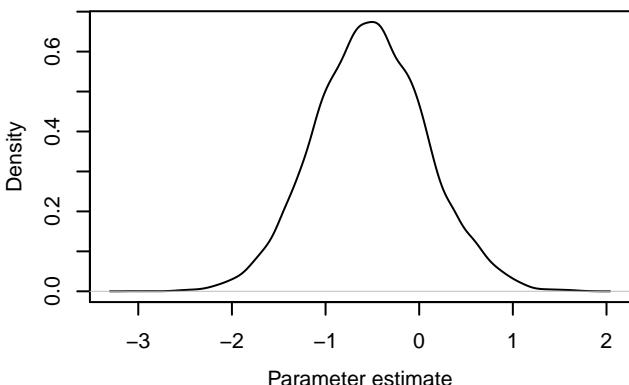


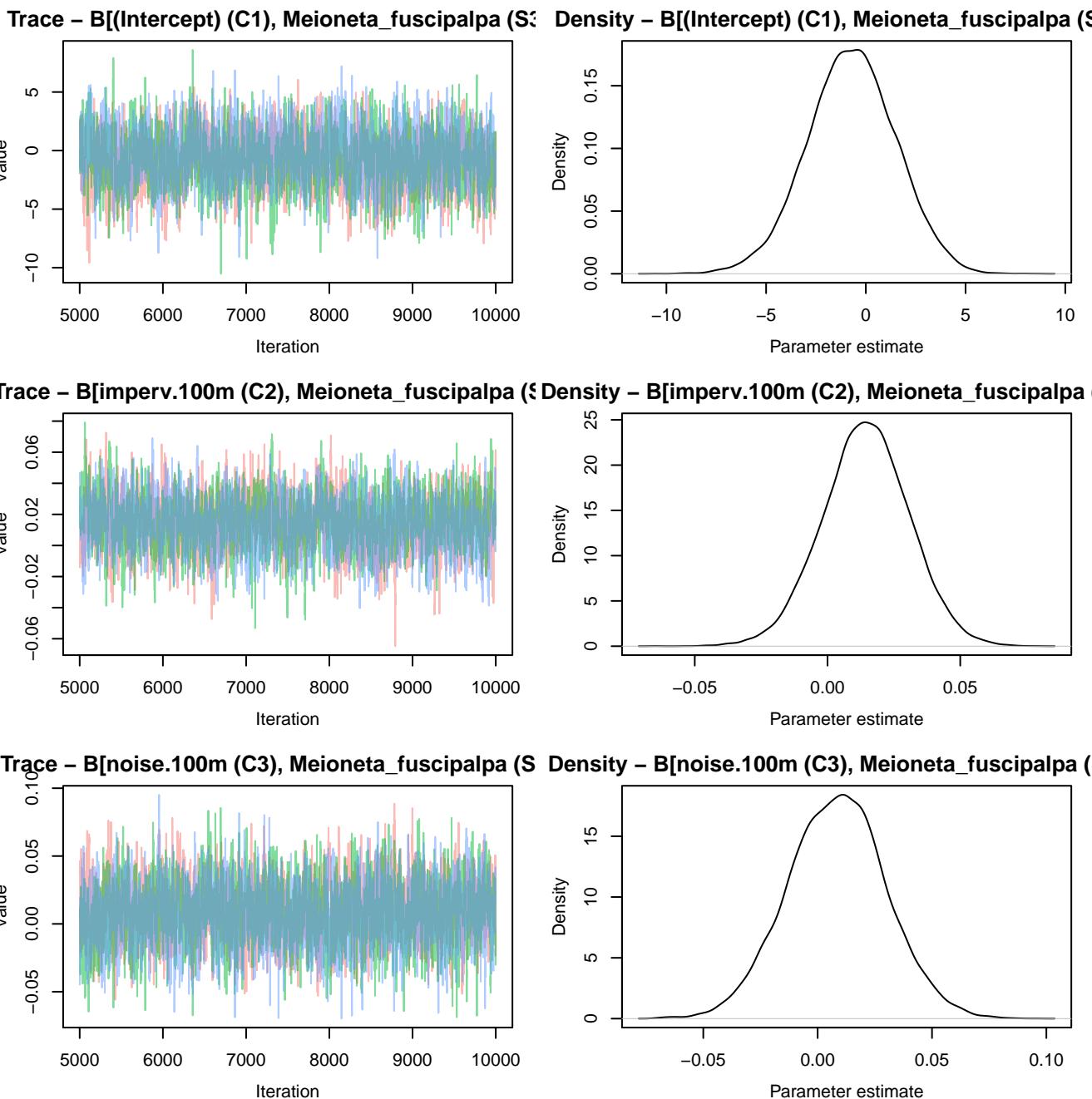
Trace – B[imperv.100m (C2), *Agyneta\_affinis* (S33)

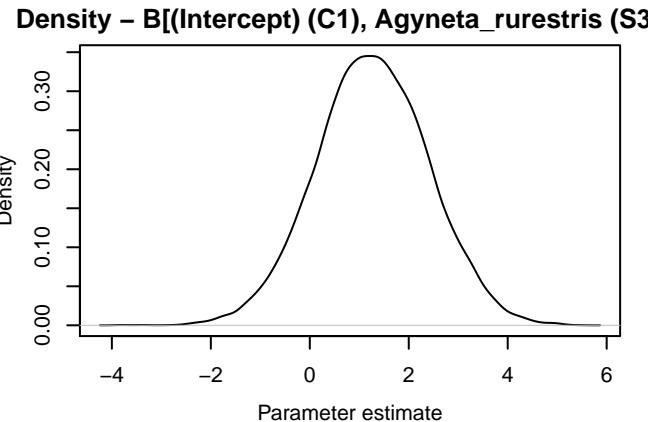
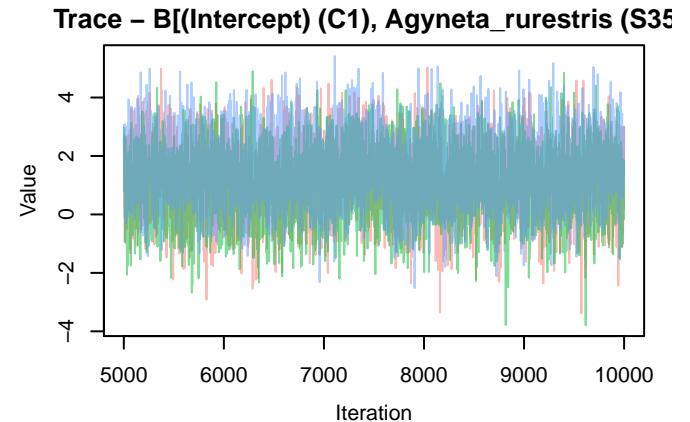
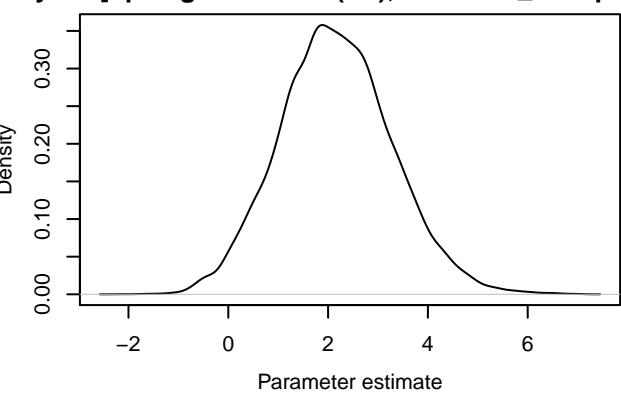
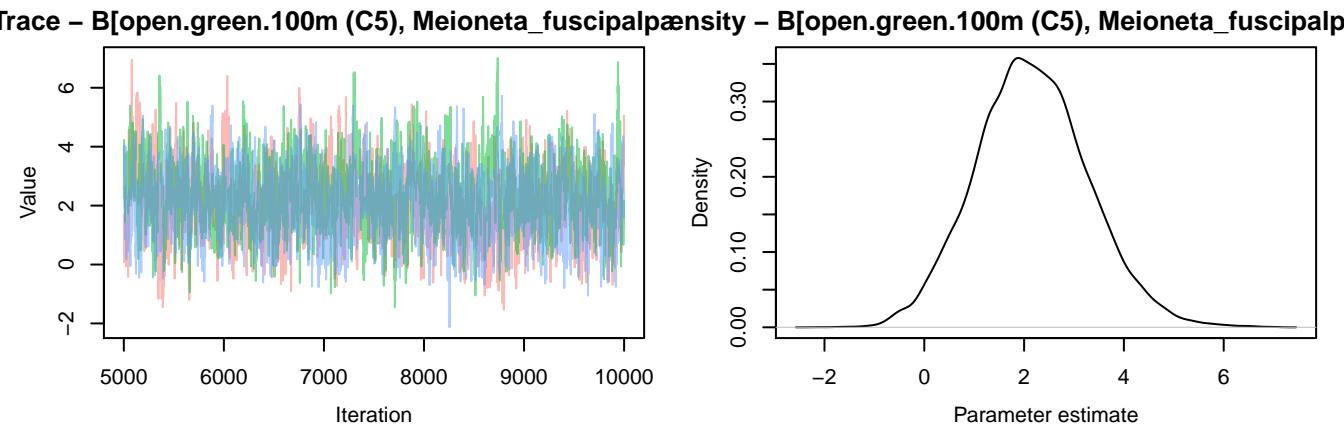
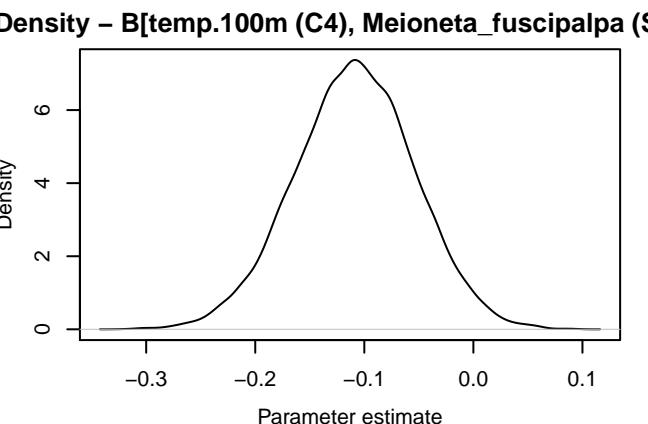
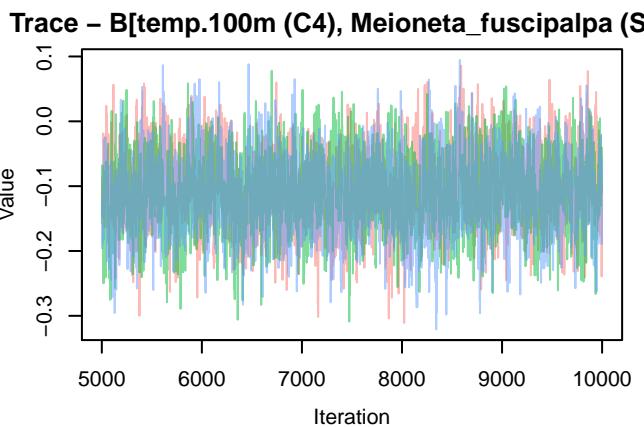


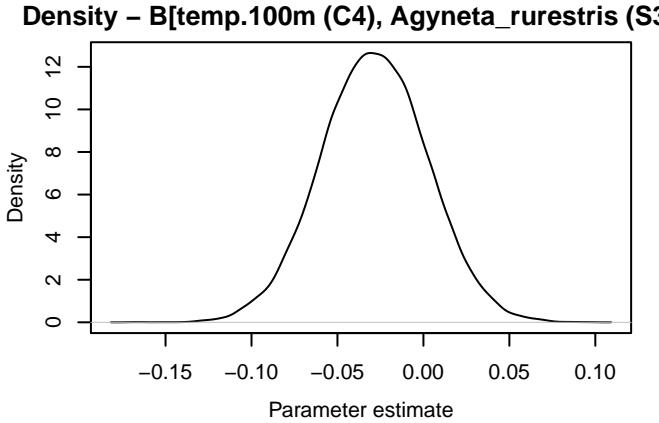
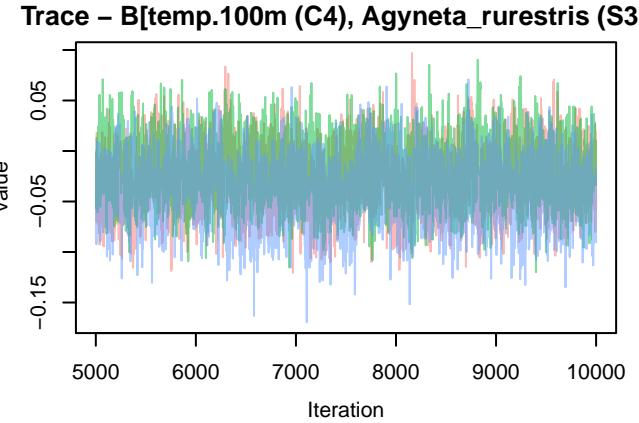
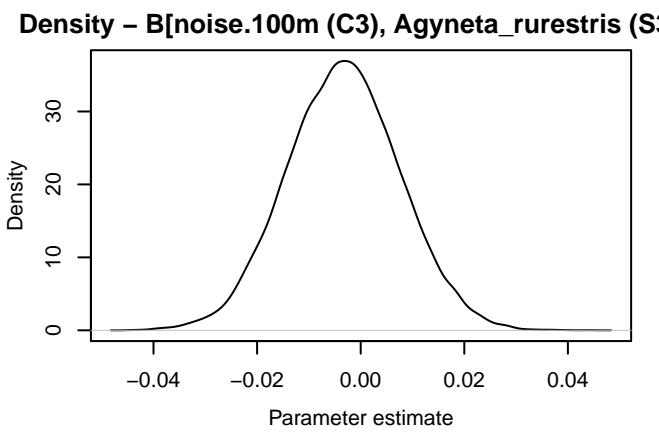
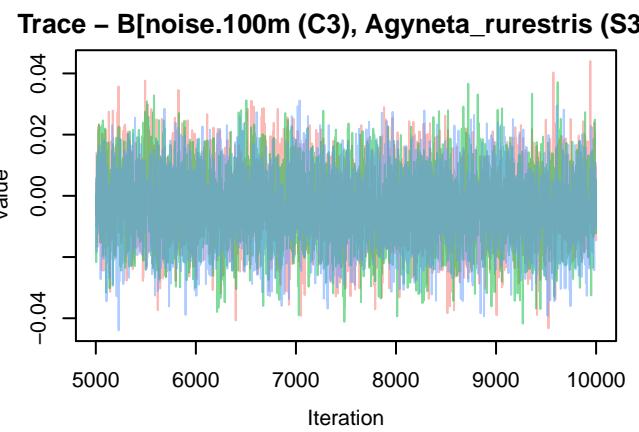
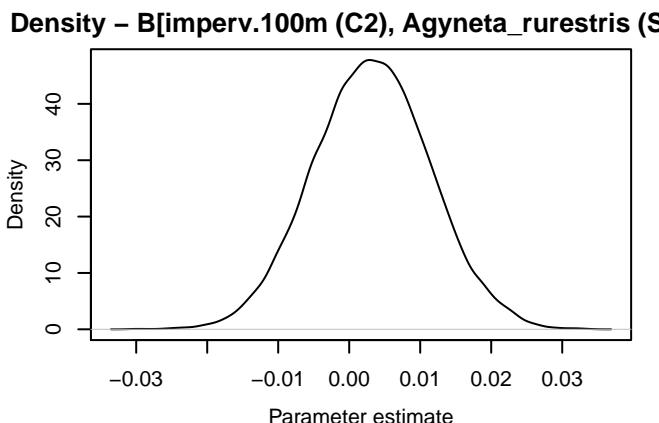
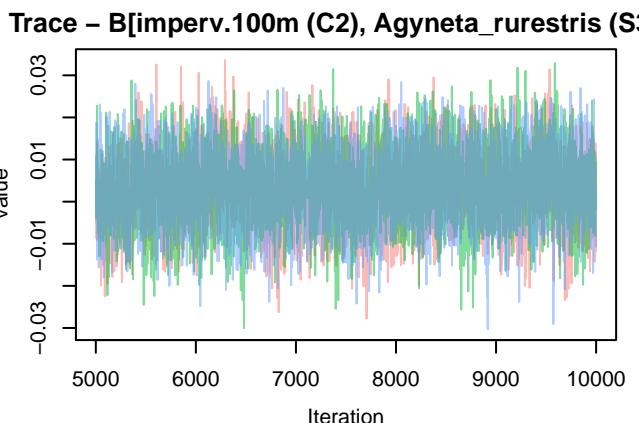
Density – B[imperv.100m (C2), *Agyneta\_affinis* (S33)



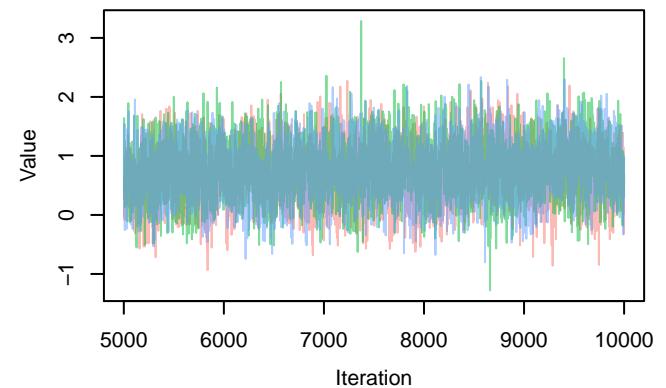
Trace –  $B[\text{noise.}100\text{m (C3), Agyneta\_affinis (S33)}}$ Density –  $B[\text{noise.}100\text{m (C3), Agyneta\_affinis (S33)}}$ Trace –  $B[\text{temp.}100\text{m (C4), Agyneta\_affinis (S33)}}$ Density –  $B[\text{temp.}100\text{m (C4), Agyneta\_affinis (S33)}}$ Trace –  $B[\text{open.green.}100\text{m (C5), Agyneta\_affinis (S33)}}$ Density –  $B[\text{open.green.}100\text{m (C5), Agyneta\_affinis (S33)}}$ 



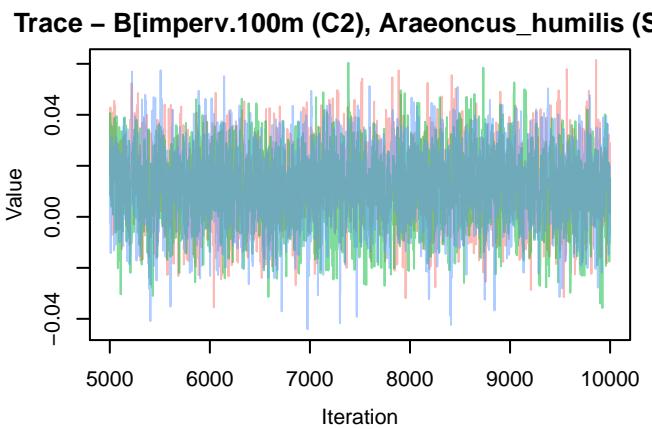
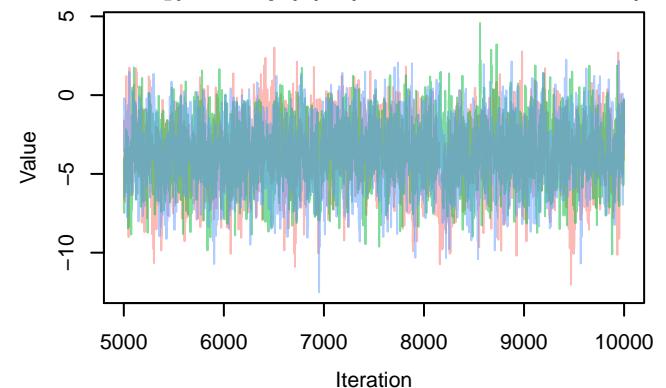


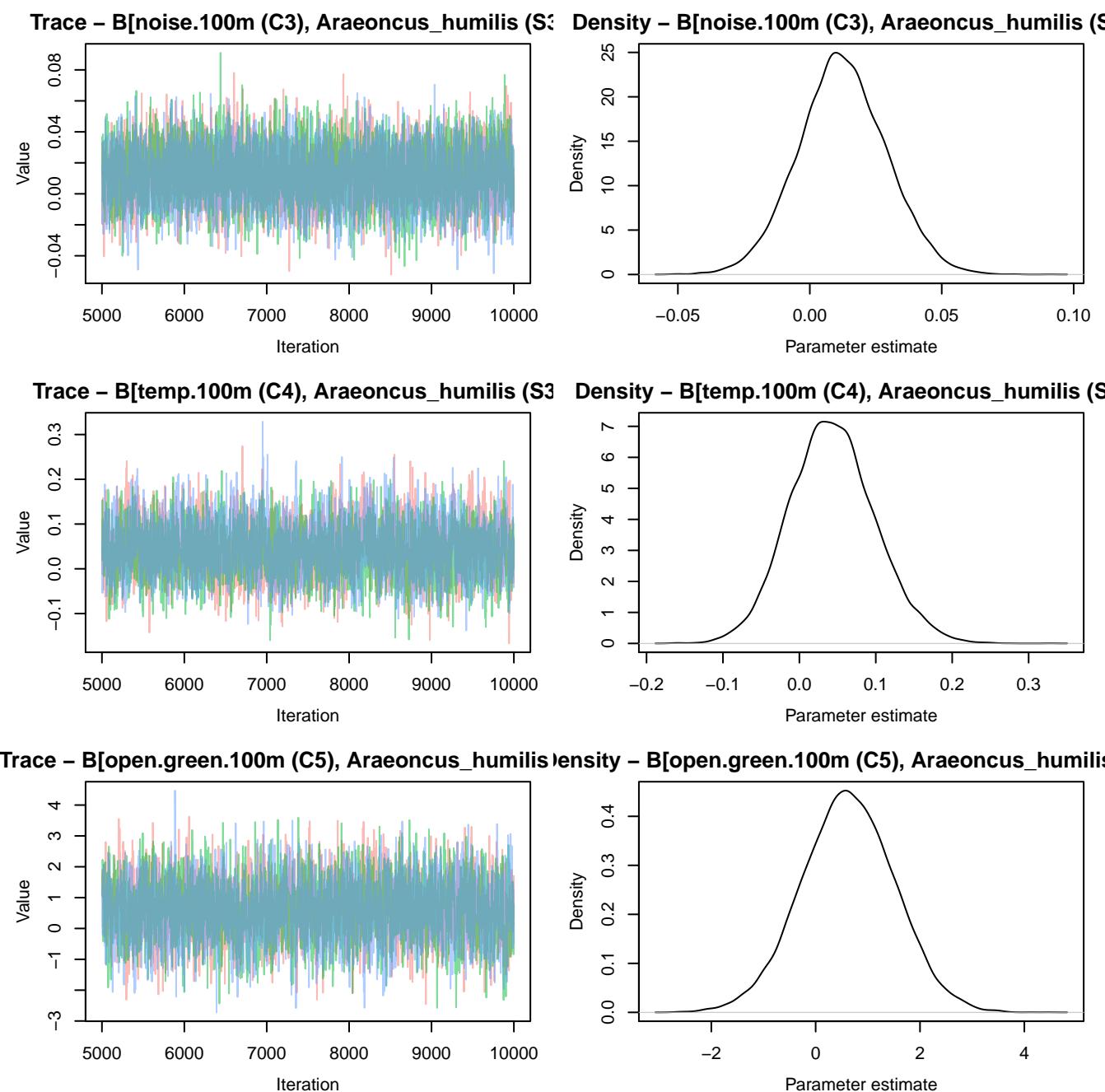


Trace –  $B[\text{open.green.100m (C5)}, \text{Agyneta\_rurestris}]$  Density –  $B[\text{open.green.100m (C5)}, \text{Agyneta\_rurestris}]$

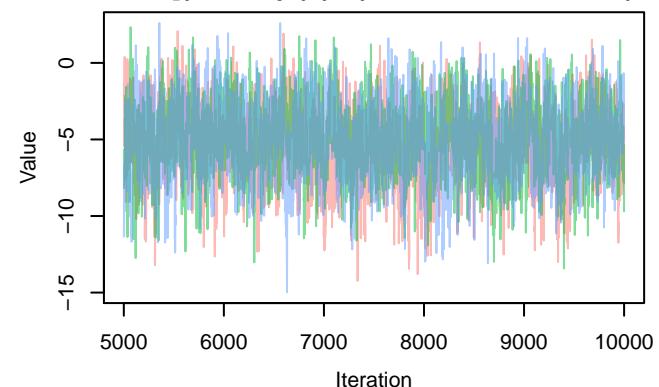


Trace –  $B[(\text{Intercept}) (\text{C1}), \text{Araeoncus\_humilis} (\text{S3})]$  Density –  $B[(\text{Intercept}) (\text{C1}), \text{Araeoncus\_humilis} (\text{S3})]$

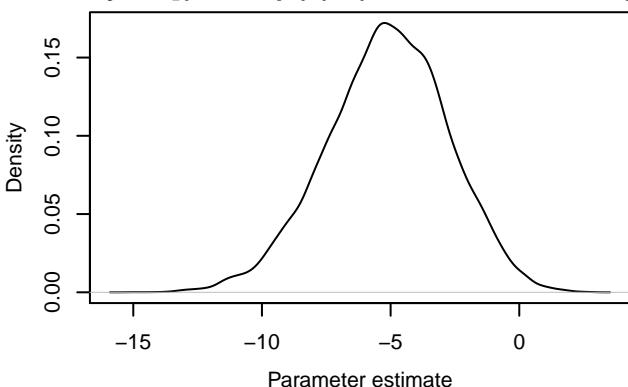




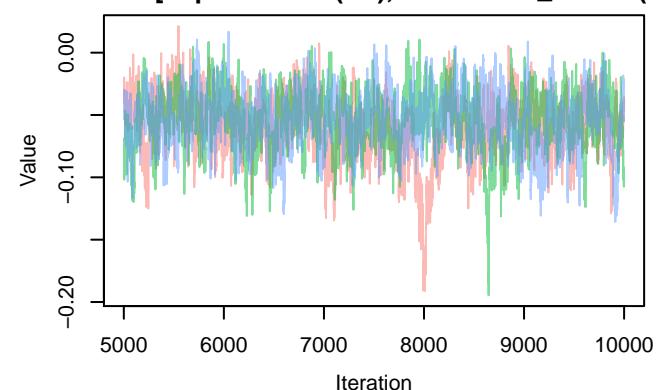
Trace –  $B[(\text{Intercept}) \text{ (C1)}, \text{Ceratinella\_brevis} \text{ (S37)}$



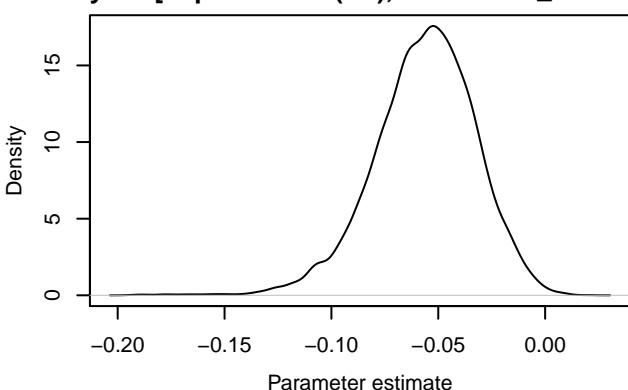
Density –  $B[(\text{Intercept}) \text{ (C1)}, \text{Ceratinella\_brevis} \text{ (S37)}$



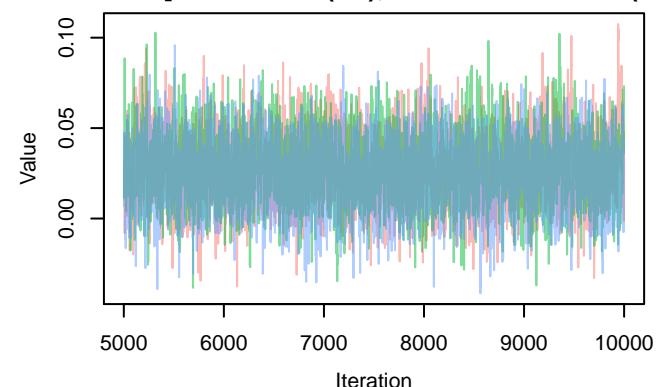
Trace –  $B[\text{imperv.100m} \text{ (C2)}, \text{Ceratinella\_brevis} \text{ (S37)}$



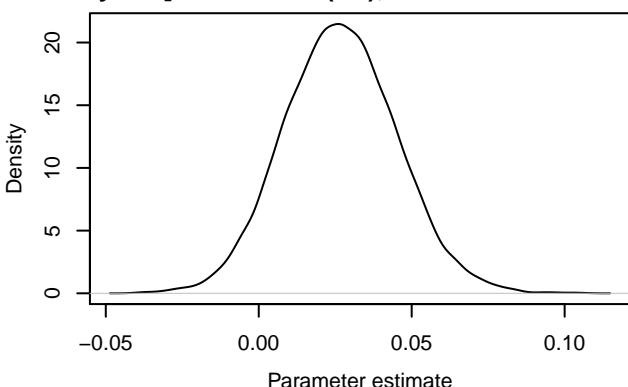
Density –  $B[\text{imperv.100m} \text{ (C2)}, \text{Ceratinella\_brevis} \text{ (S37)}$

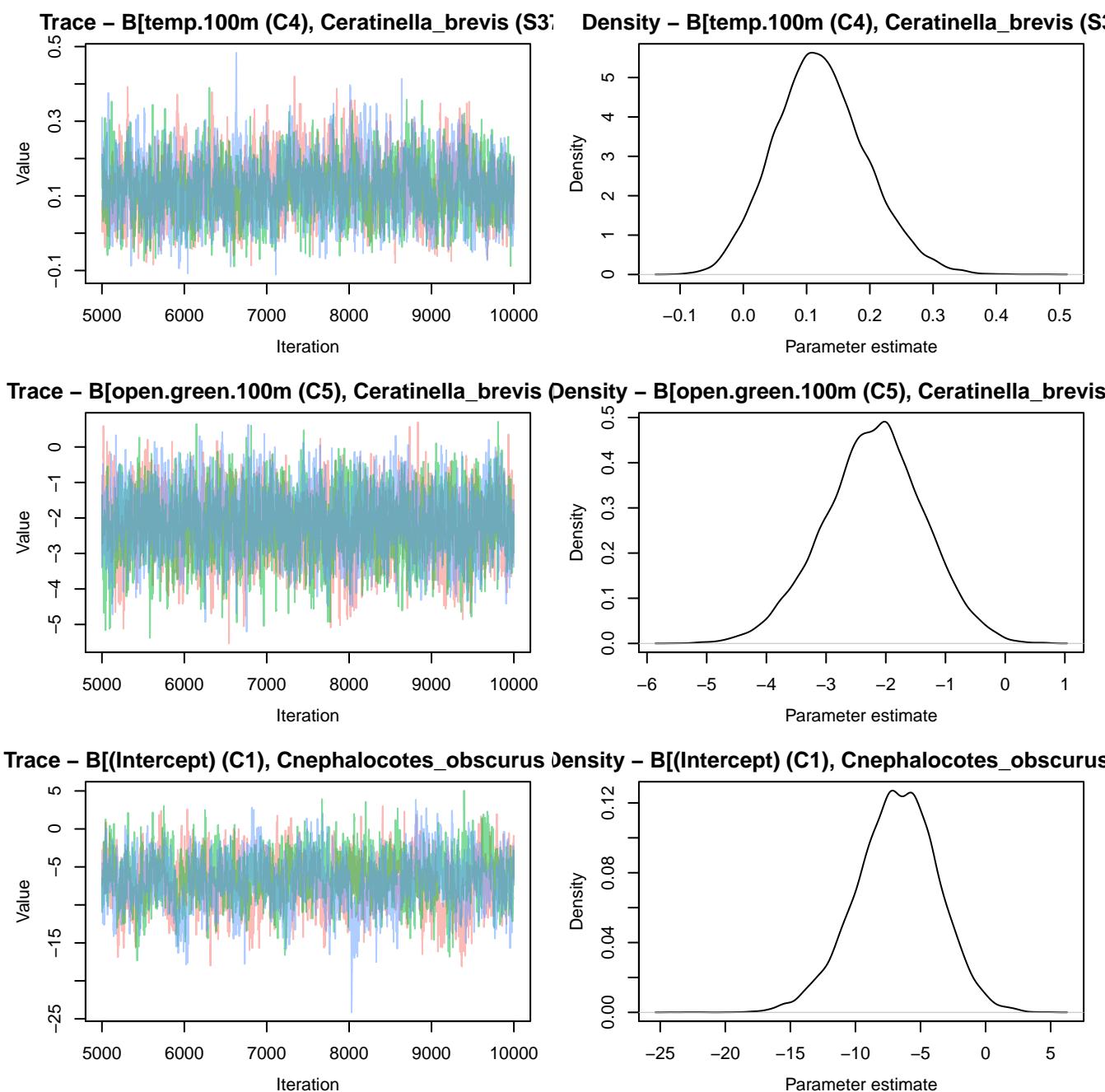


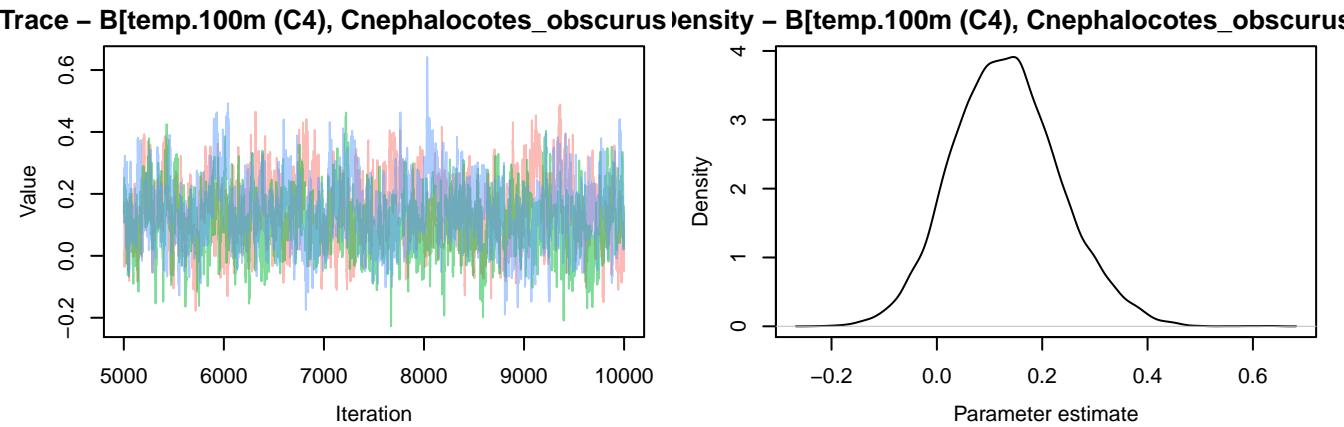
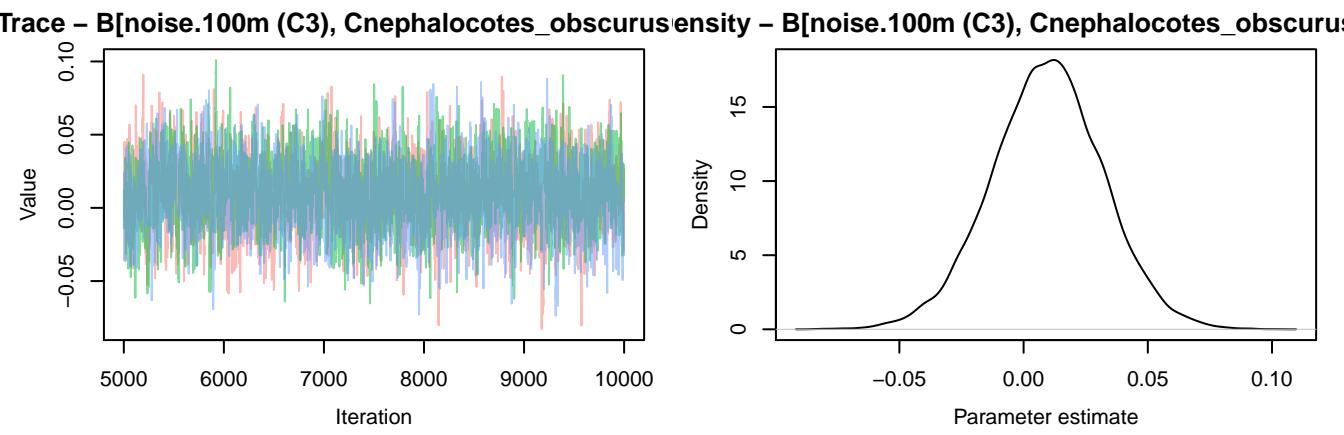
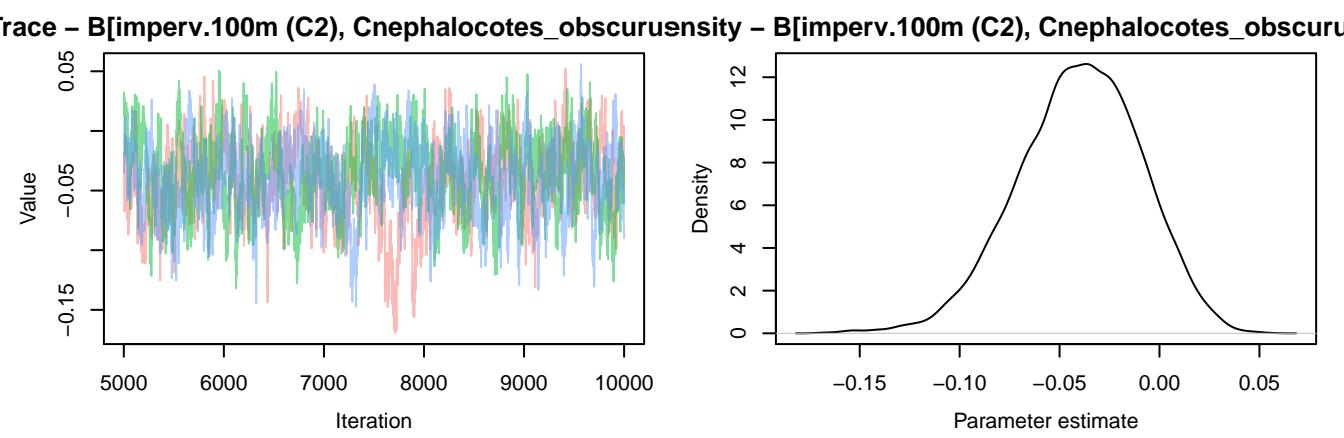
Trace –  $B[\text{noise.100m} \text{ (C3)}, \text{Ceratinella\_brevis} \text{ (S37)}$

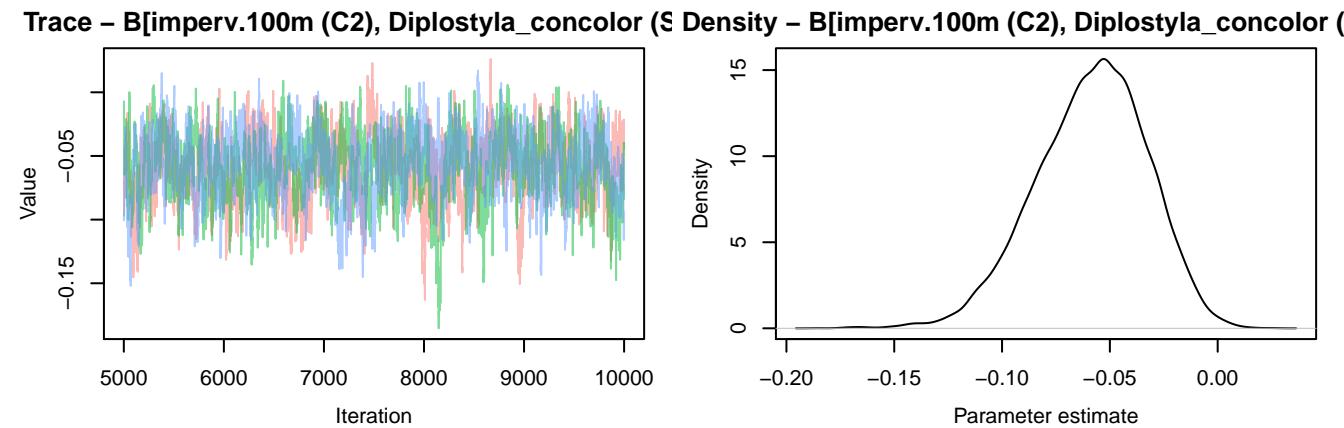
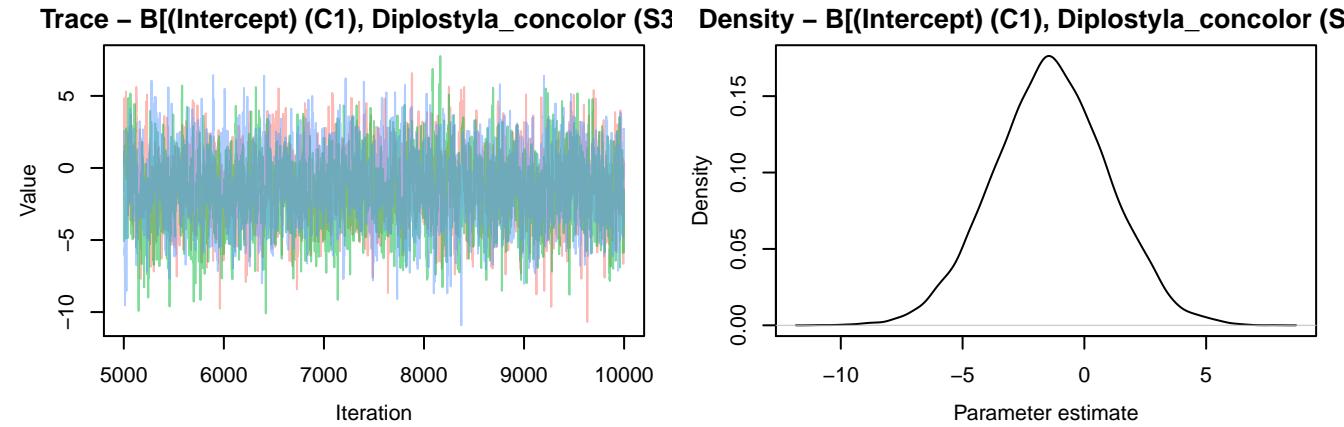
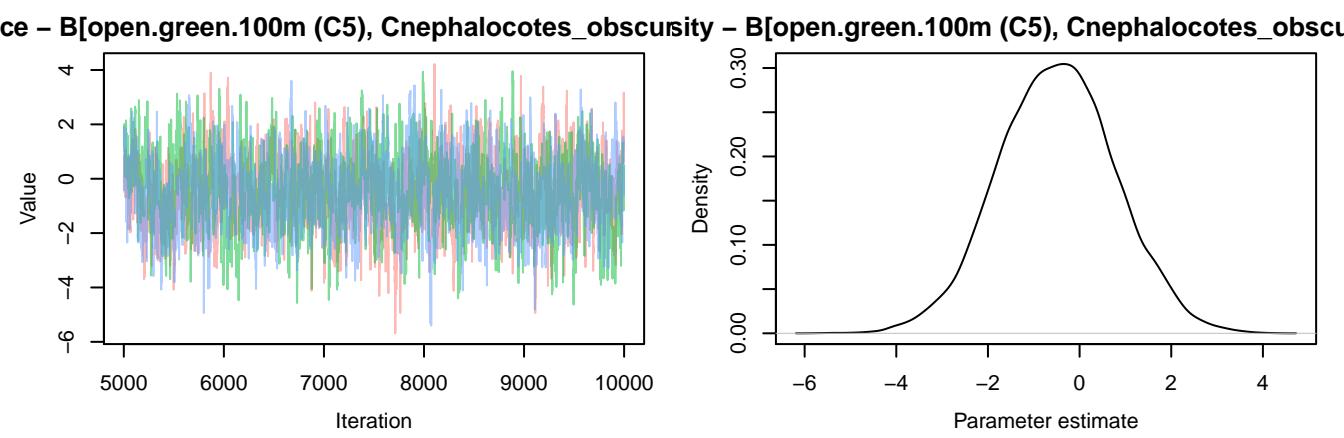


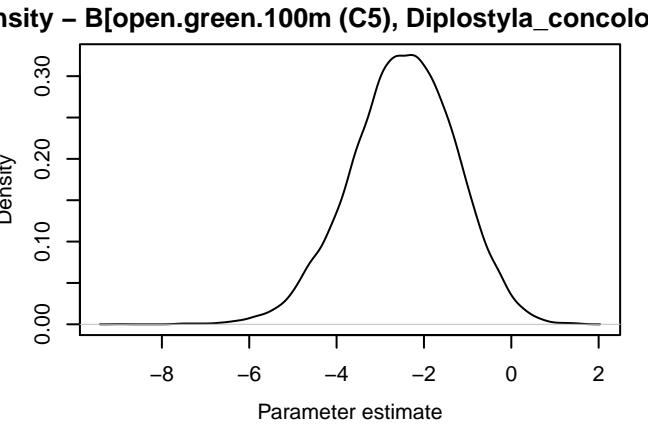
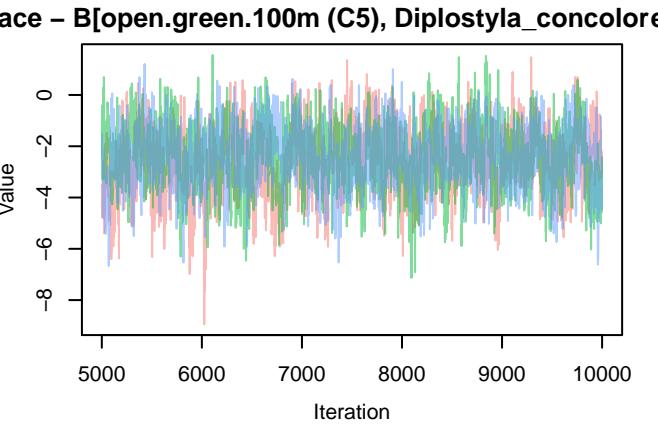
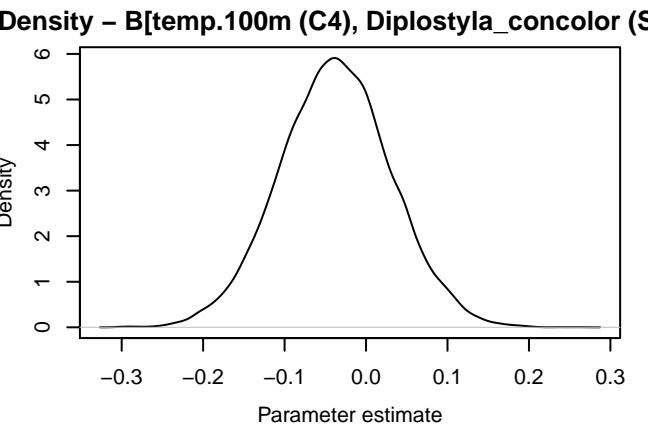
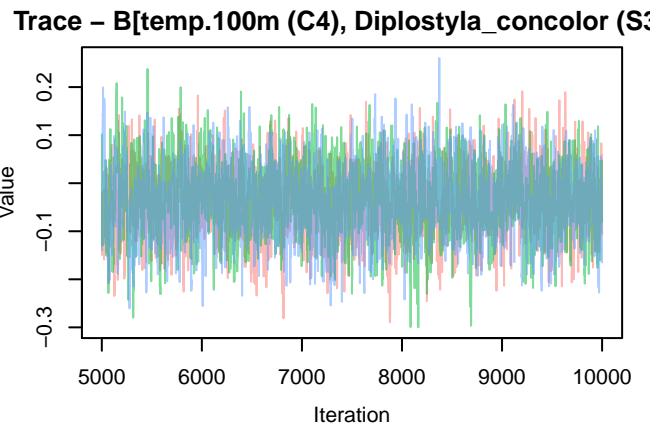
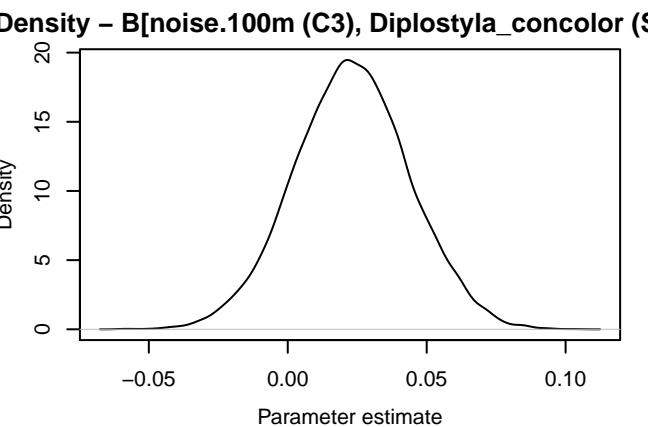
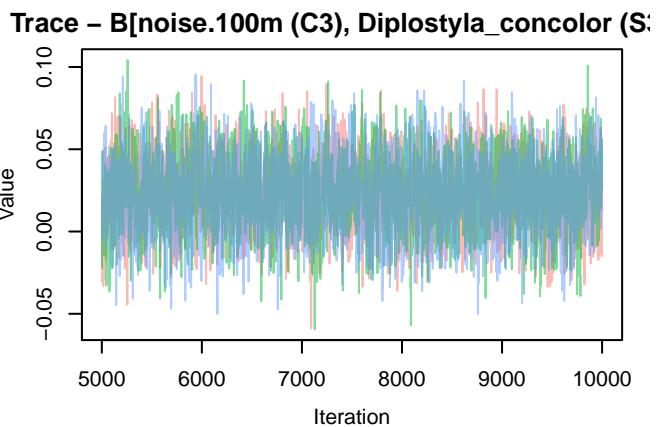
Density –  $B[\text{noise.100m} \text{ (C3)}, \text{Ceratinella\_brevis} \text{ (S37)}$

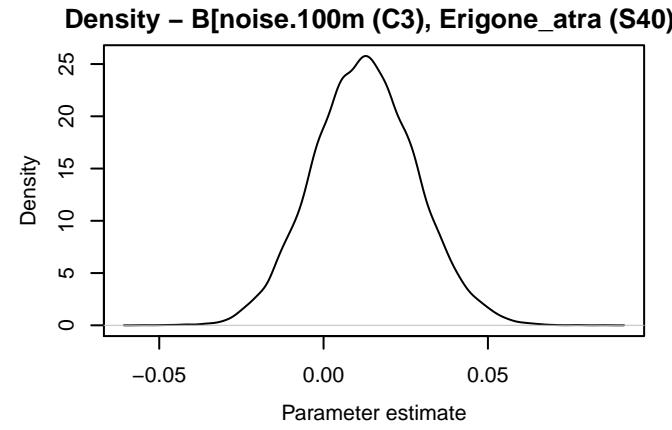
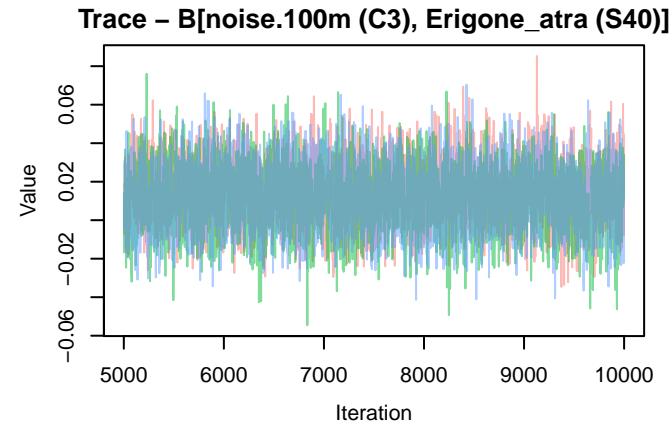
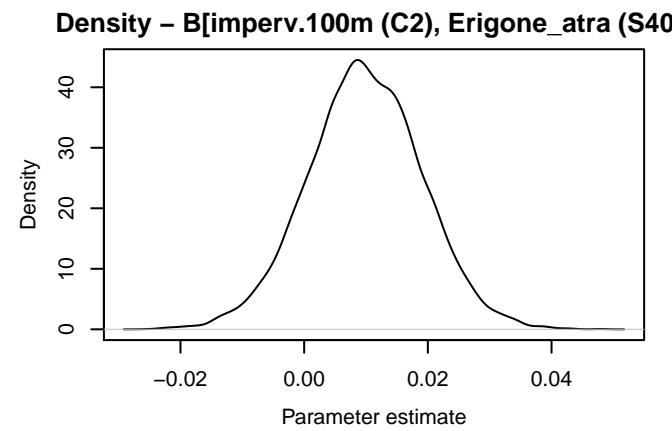
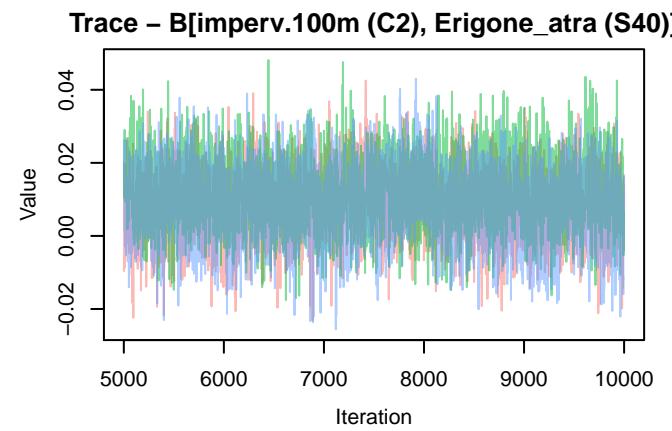
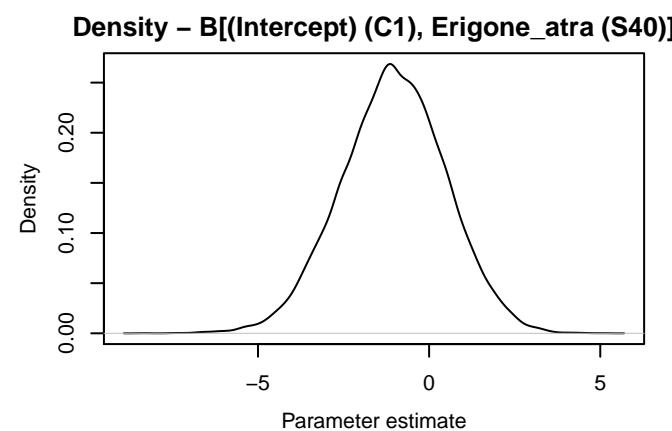
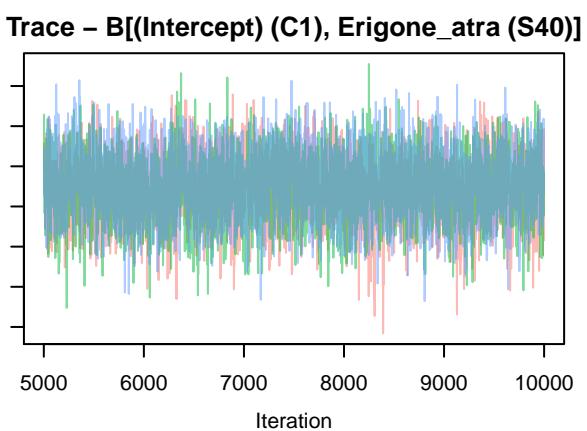


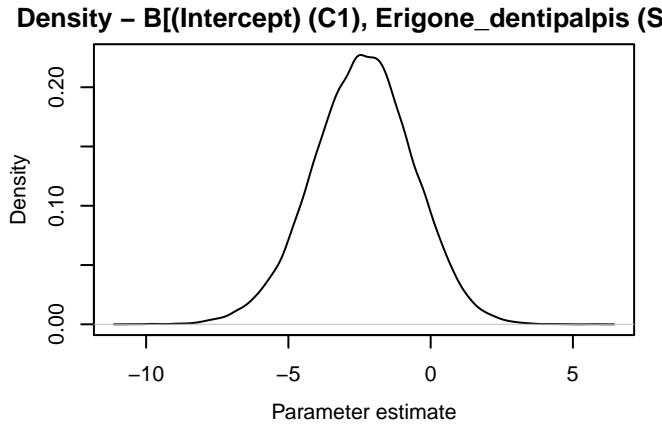
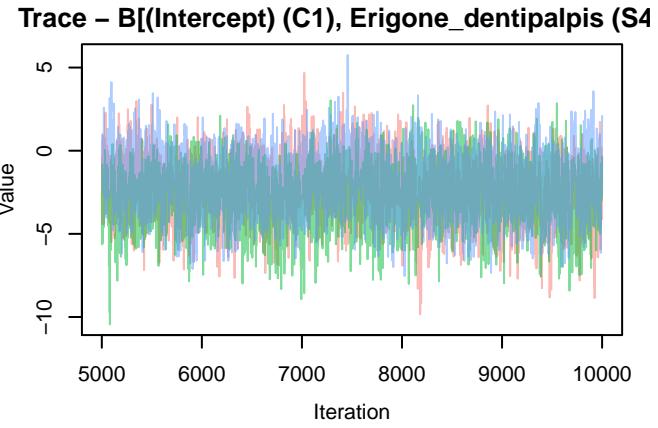
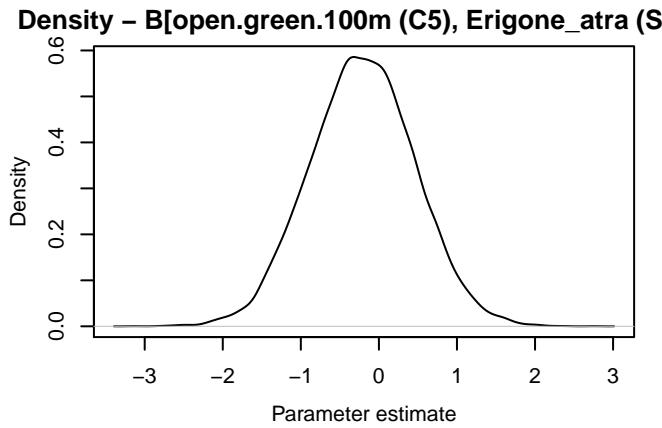
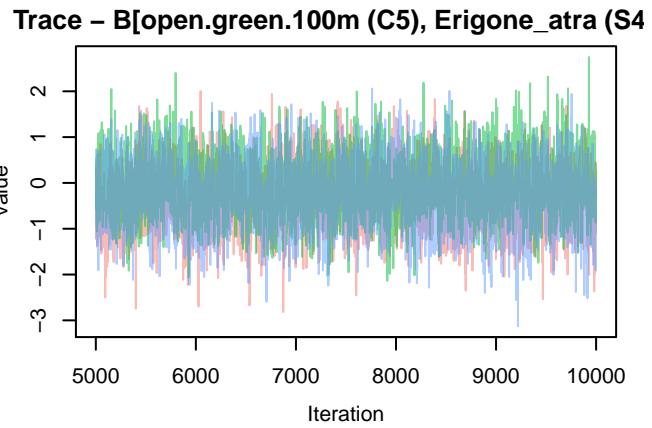
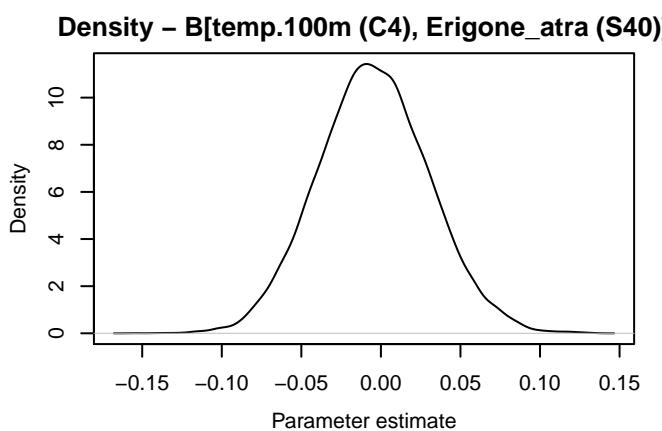
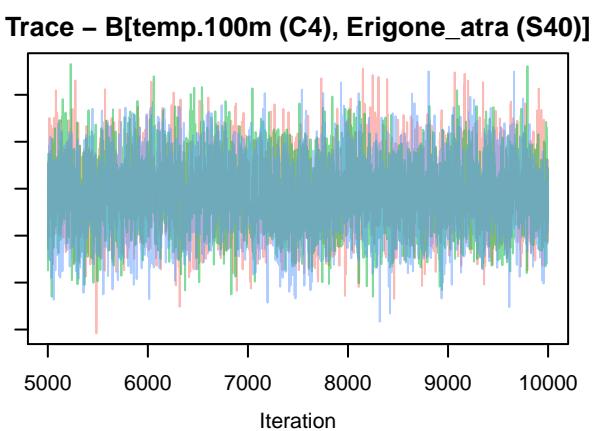




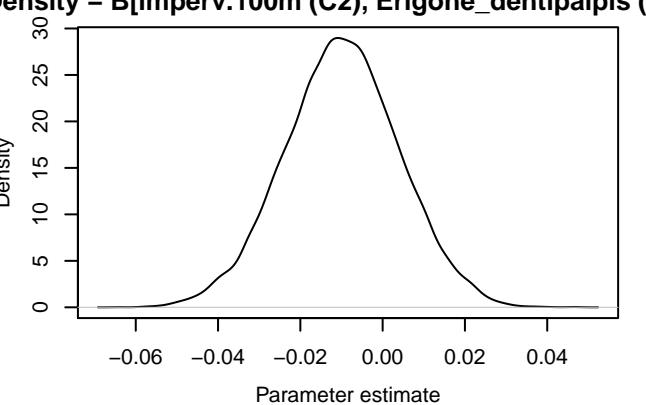
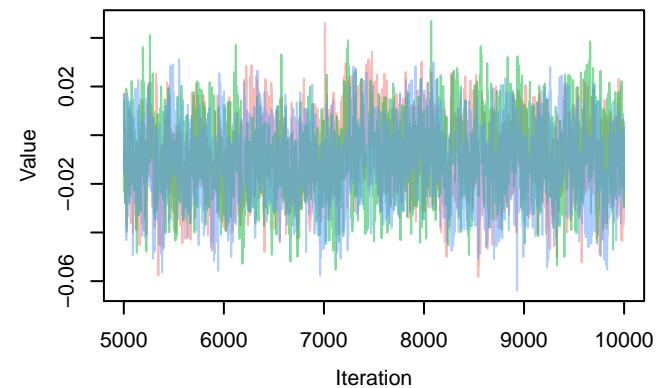




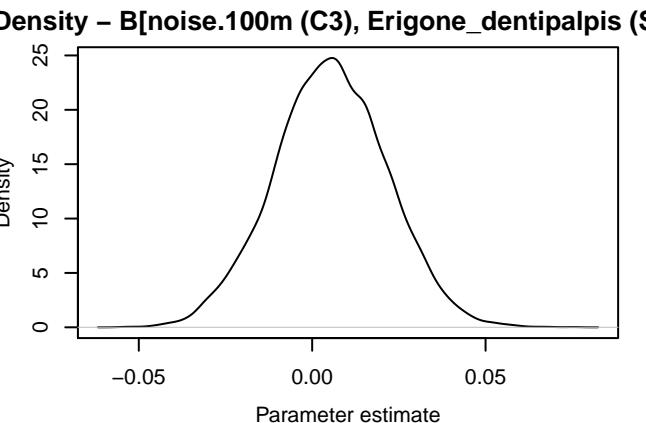
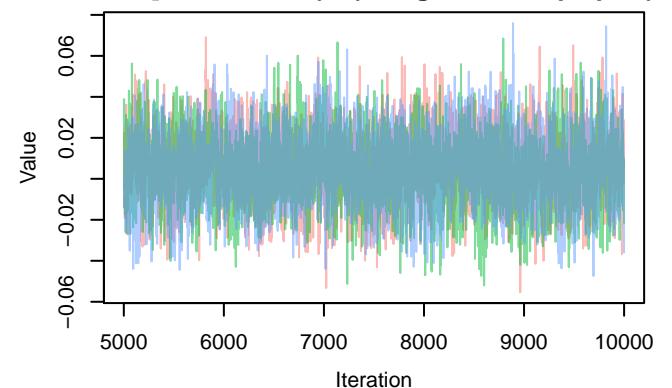




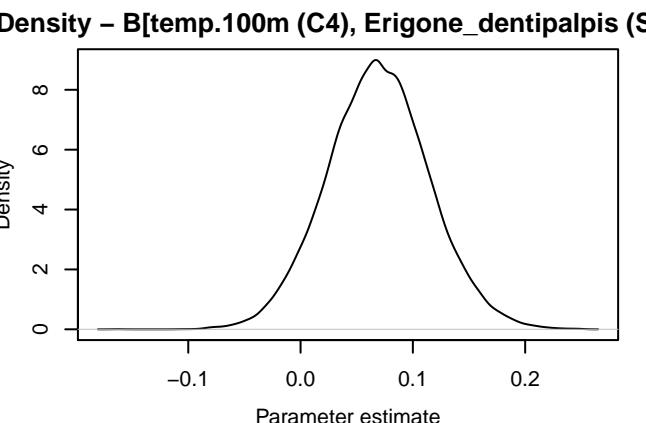
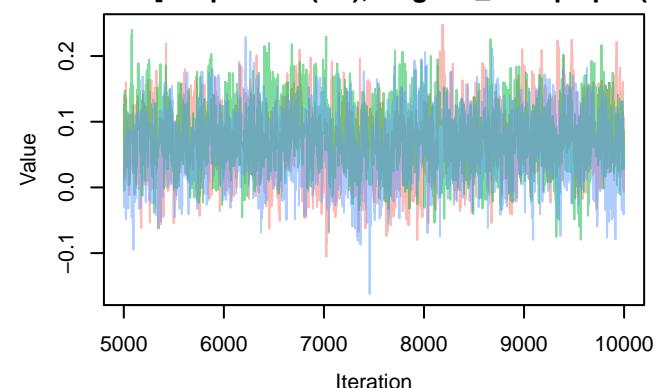
Trace –  $B[\text{imperv.}100\text{m (C2), } \text{Erigone\_dentipalpis (S)}$

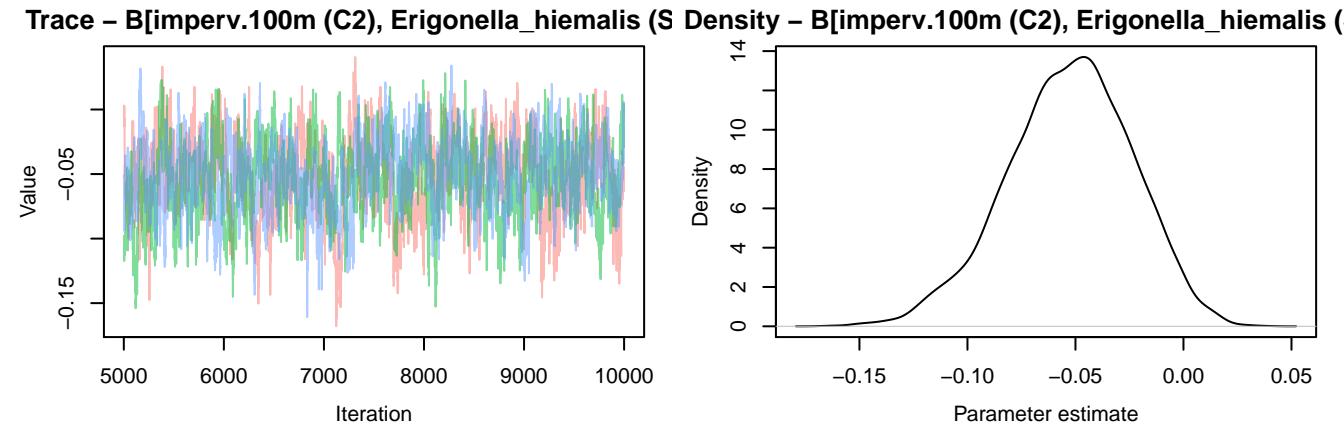
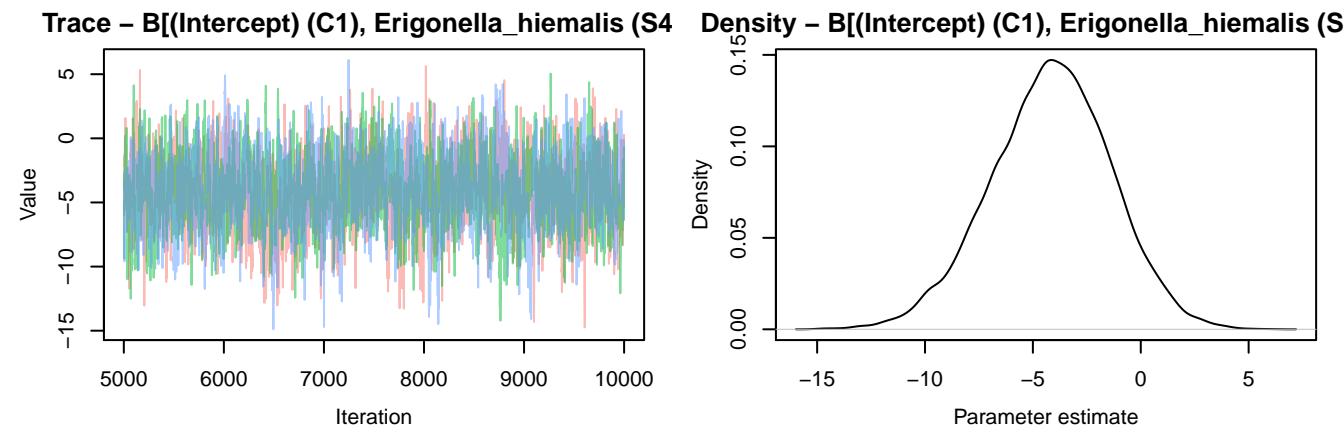
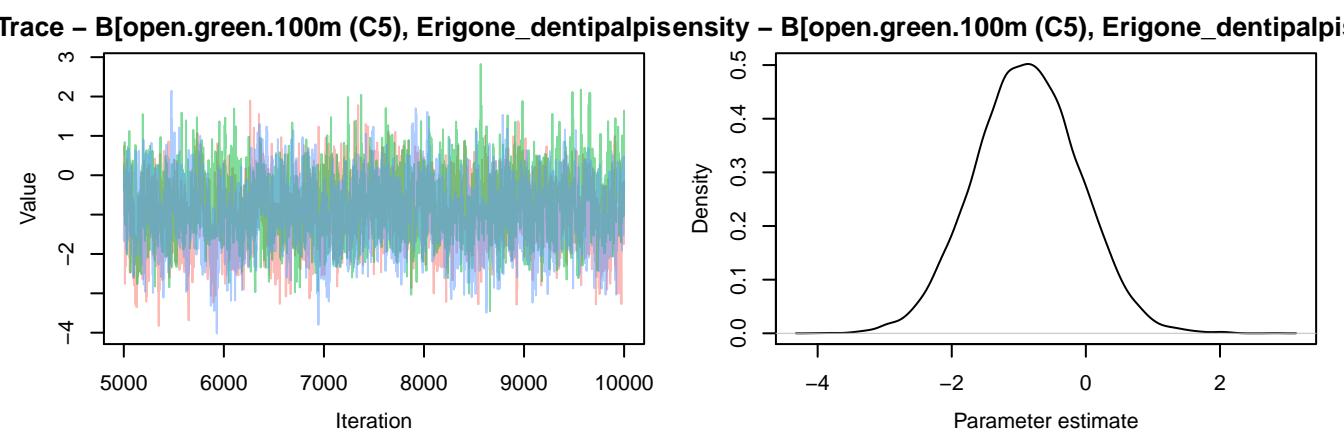


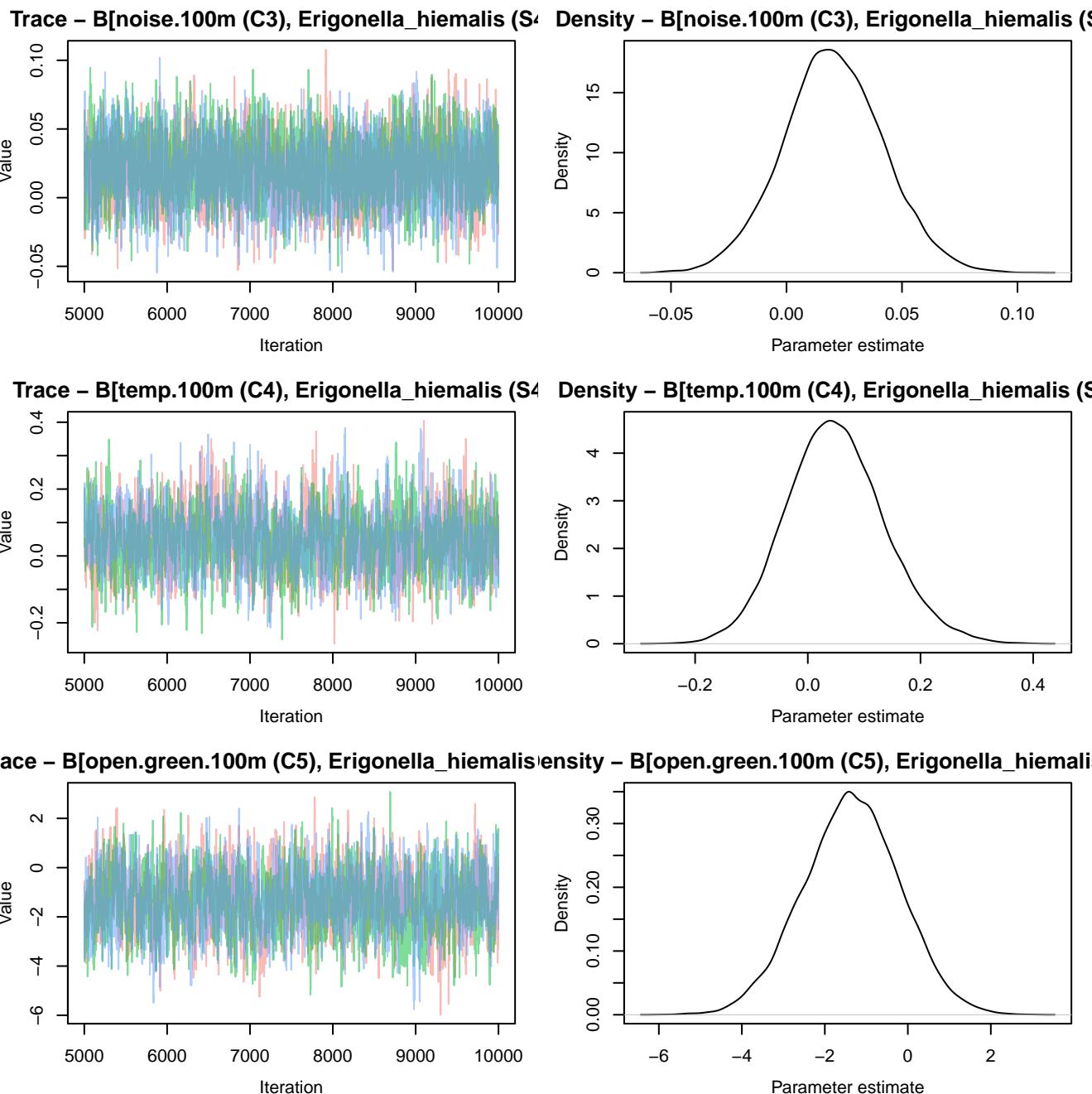
Trace –  $B[\text{noise.}100\text{m (C3), } \text{Erigone\_dentipalpis (S)}$

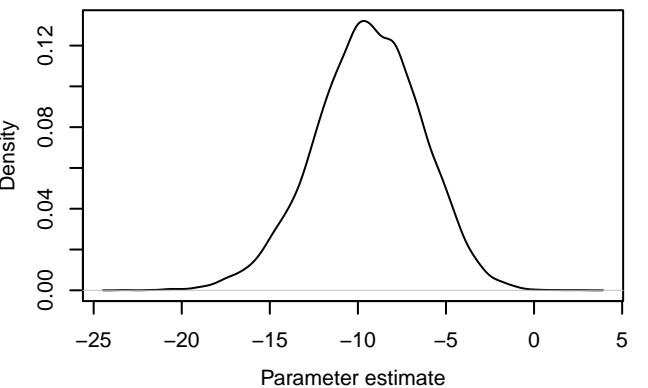
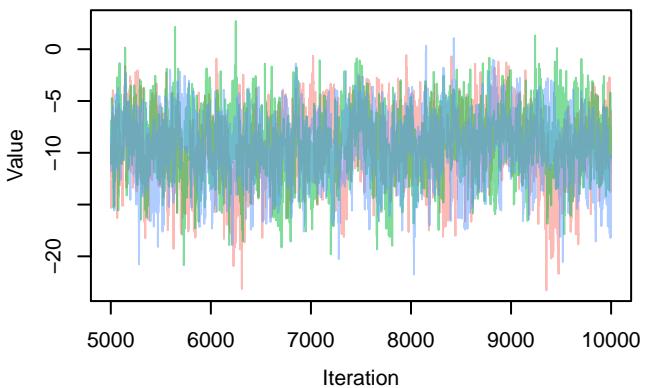
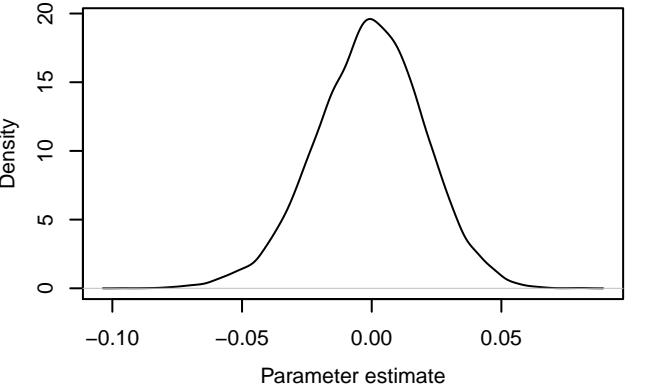
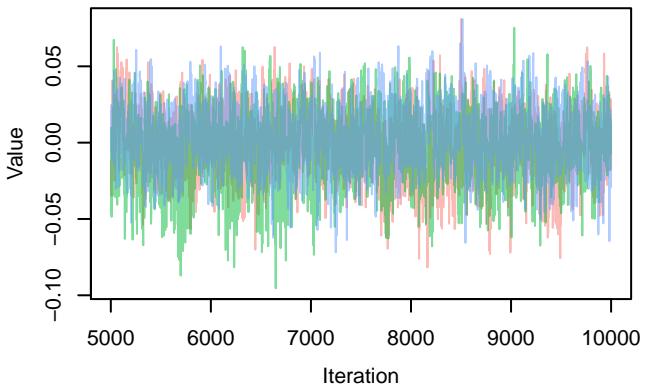
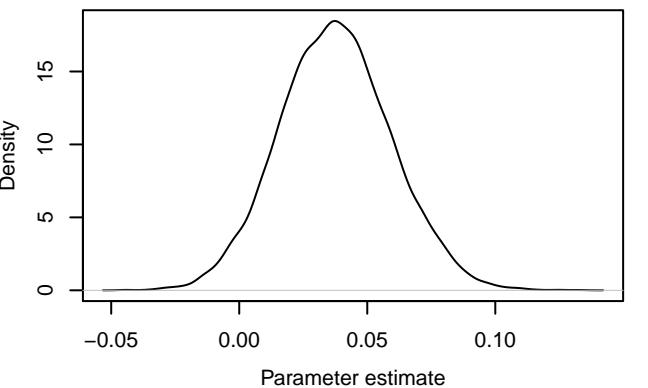
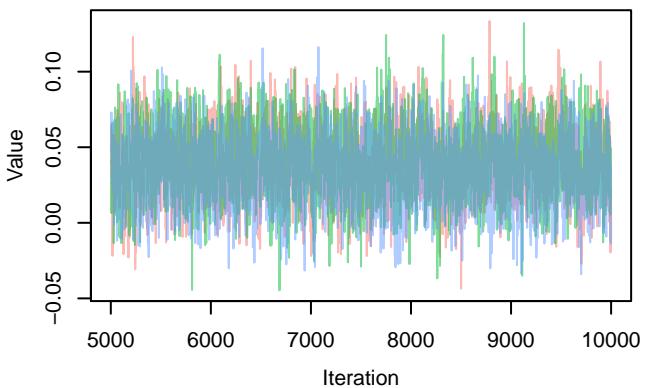


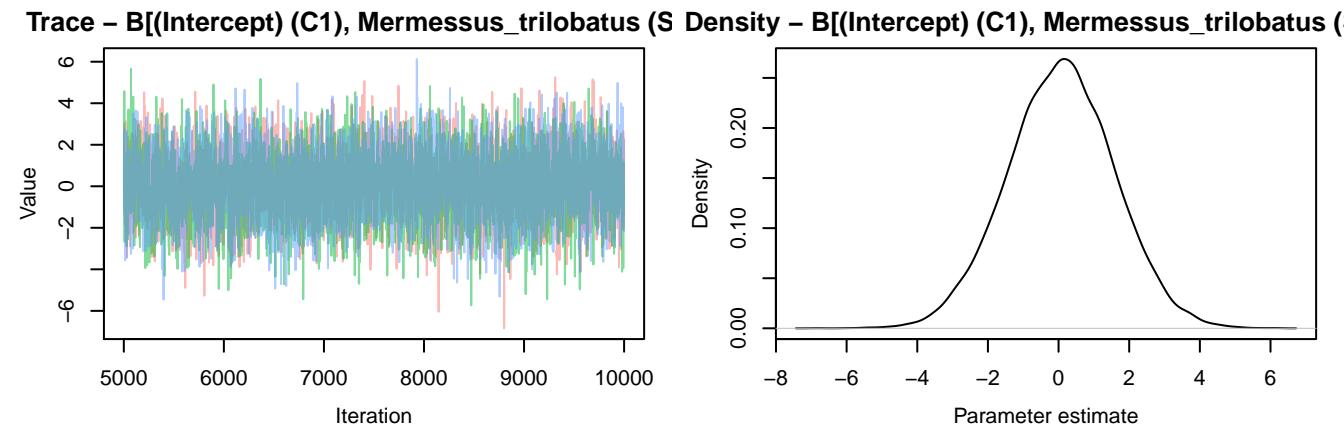
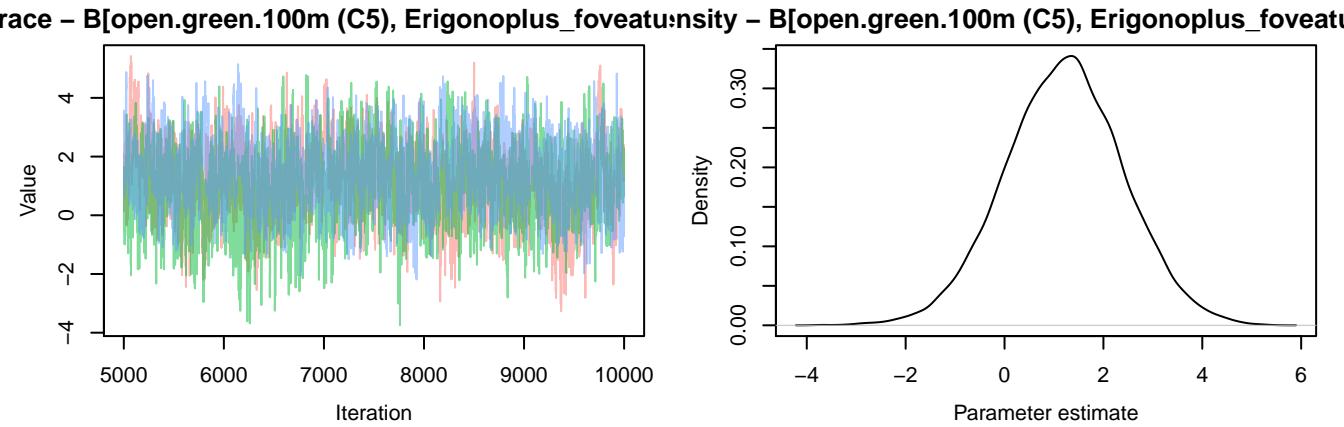
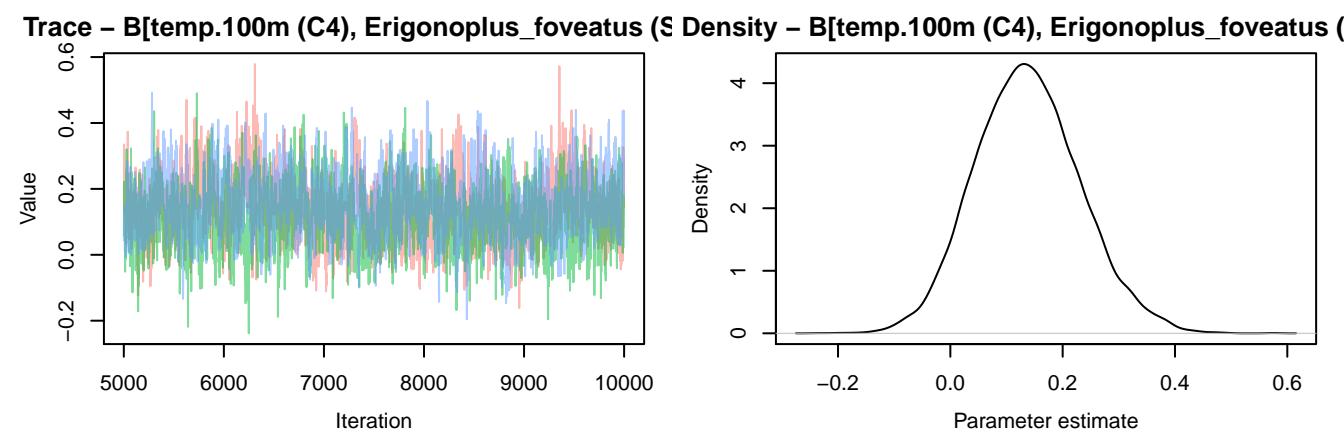
Trace –  $B[\text{temp.}100\text{m (C4), } \text{Erigone\_dentipalpis (S)}$

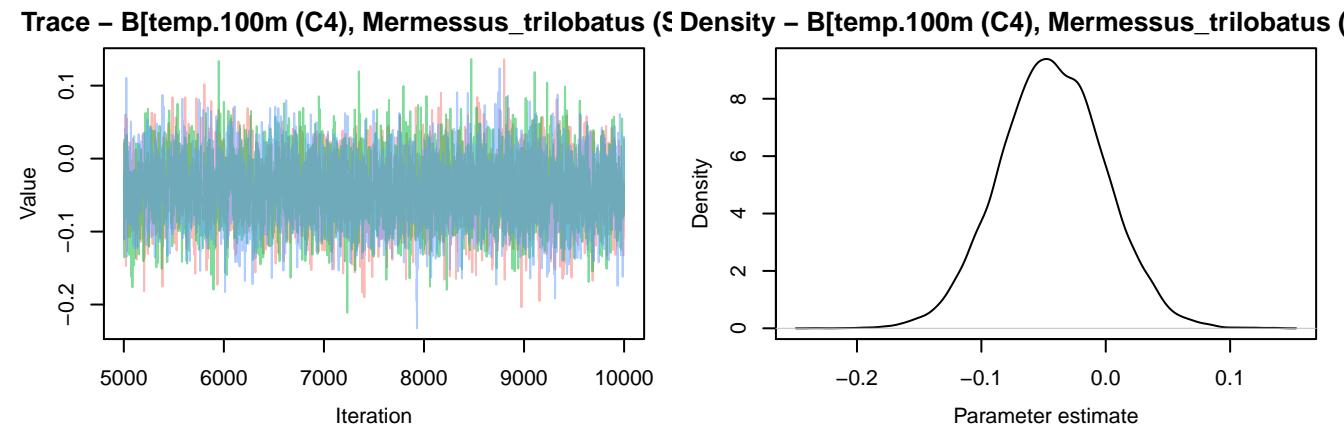
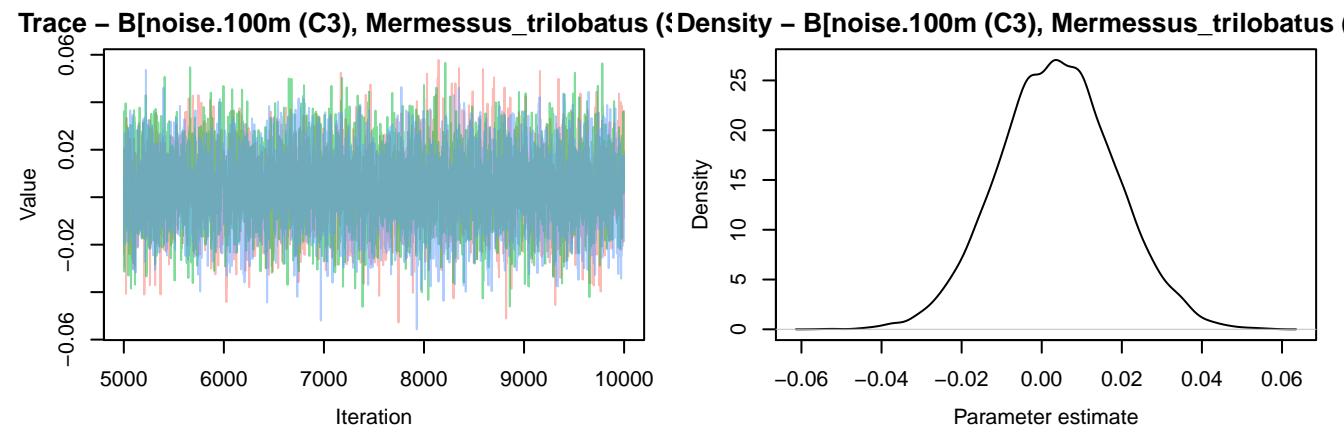
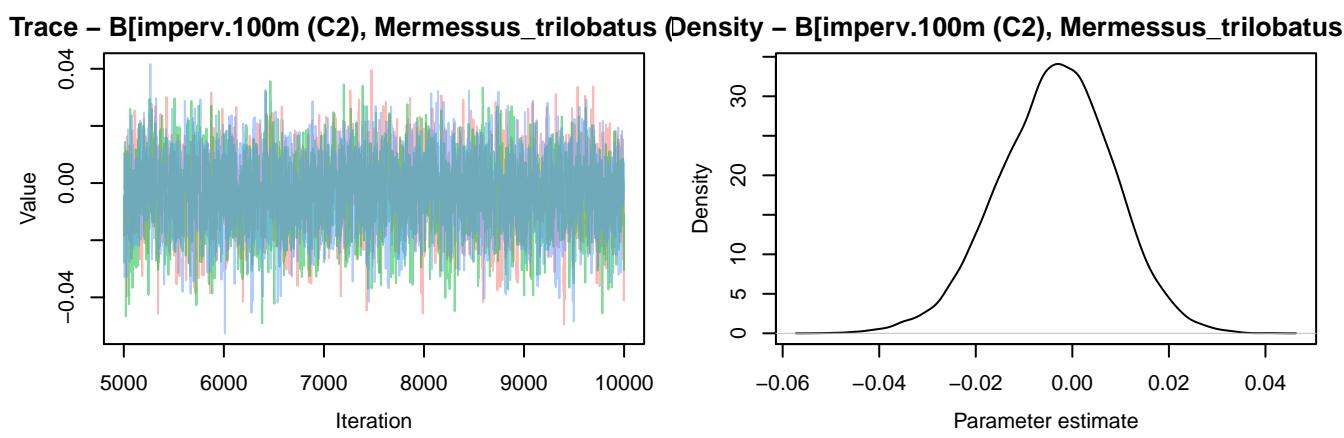


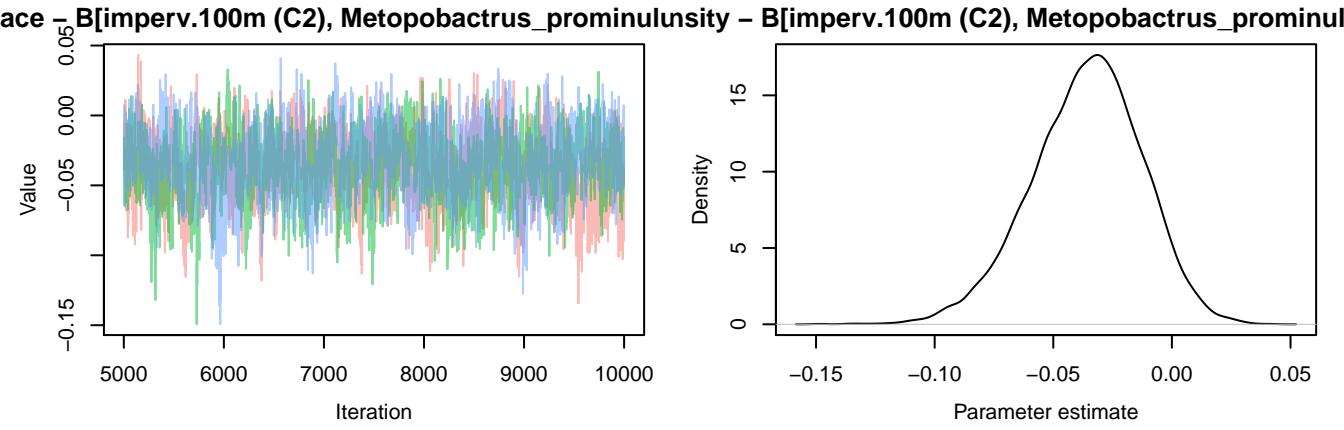
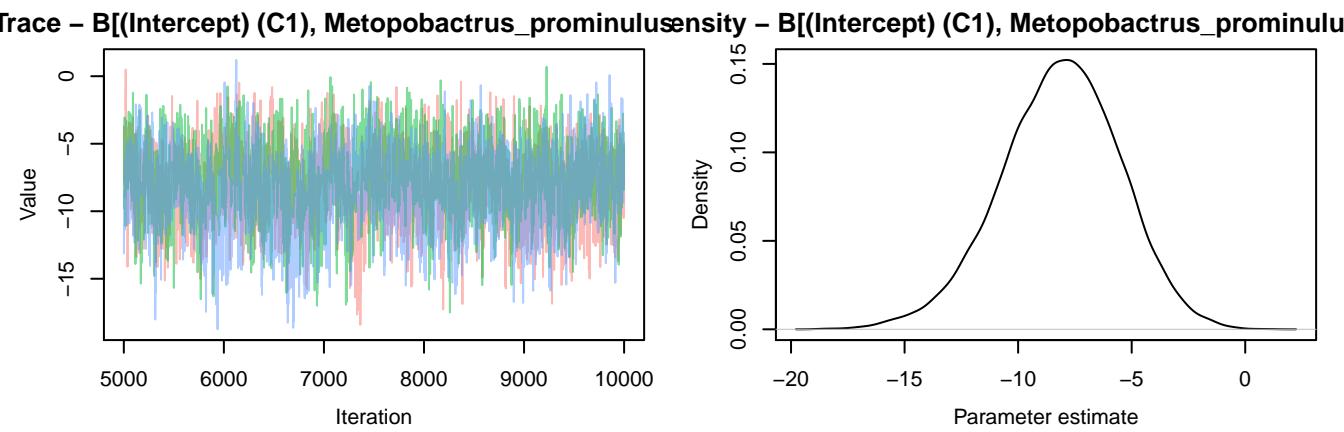
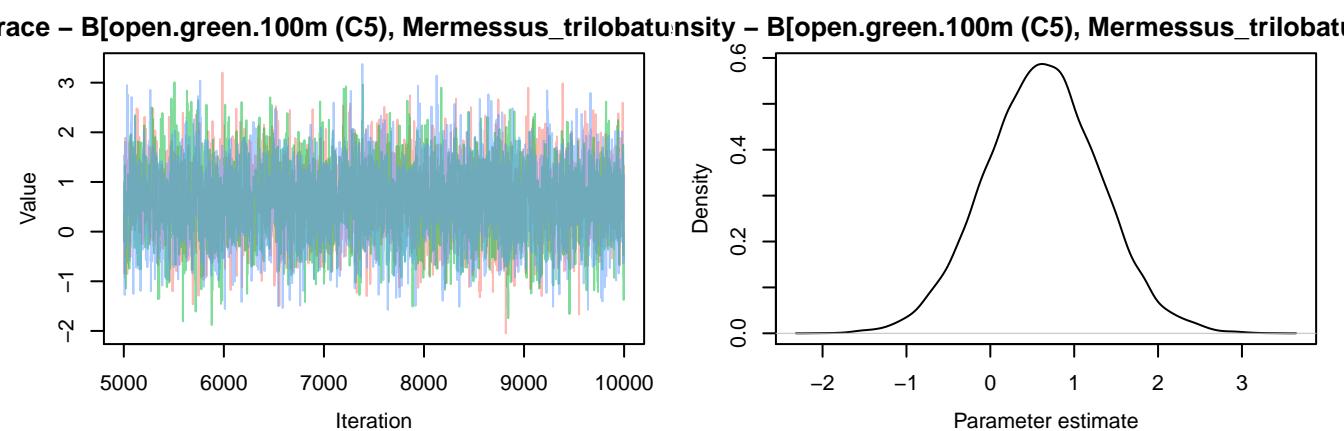


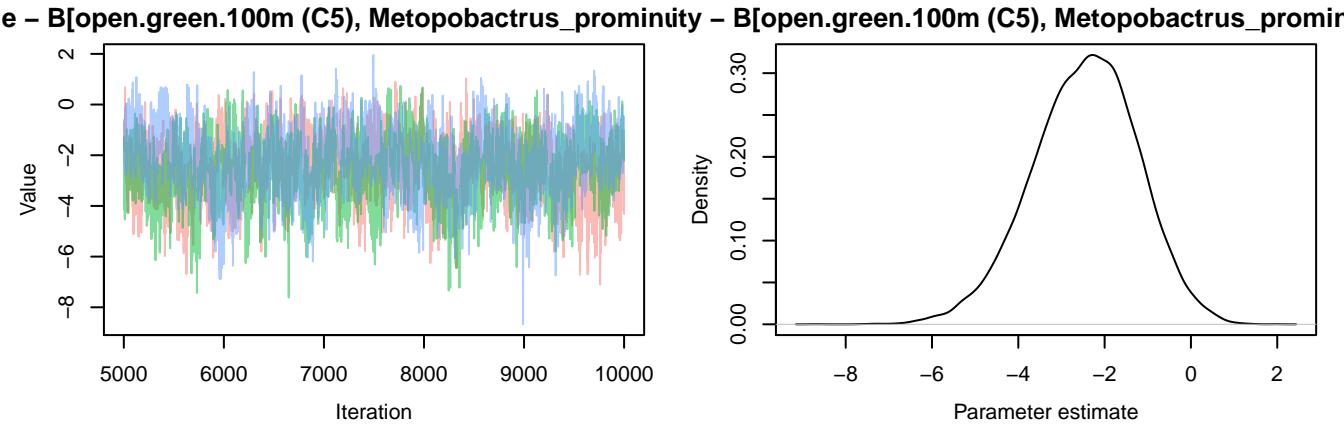
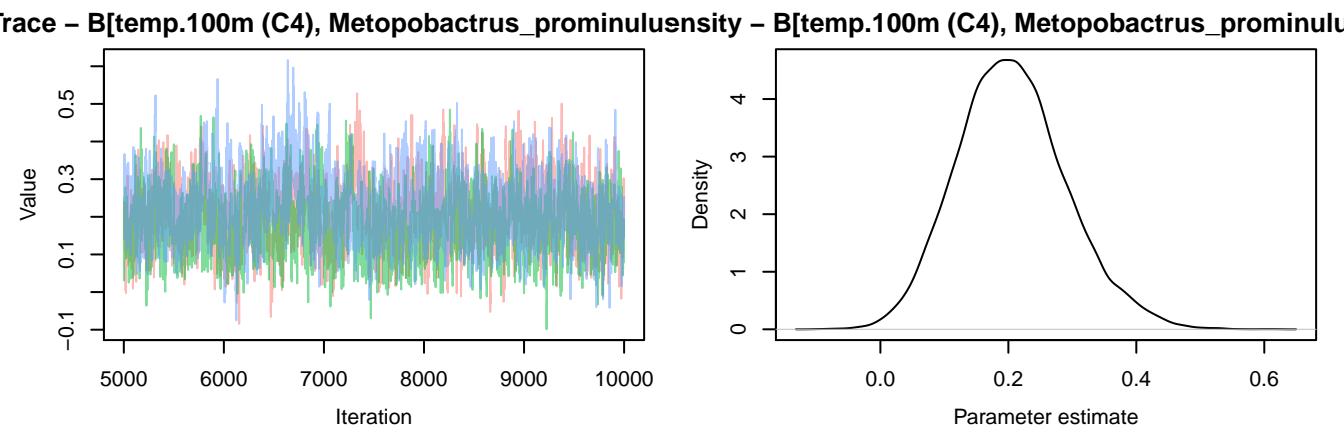
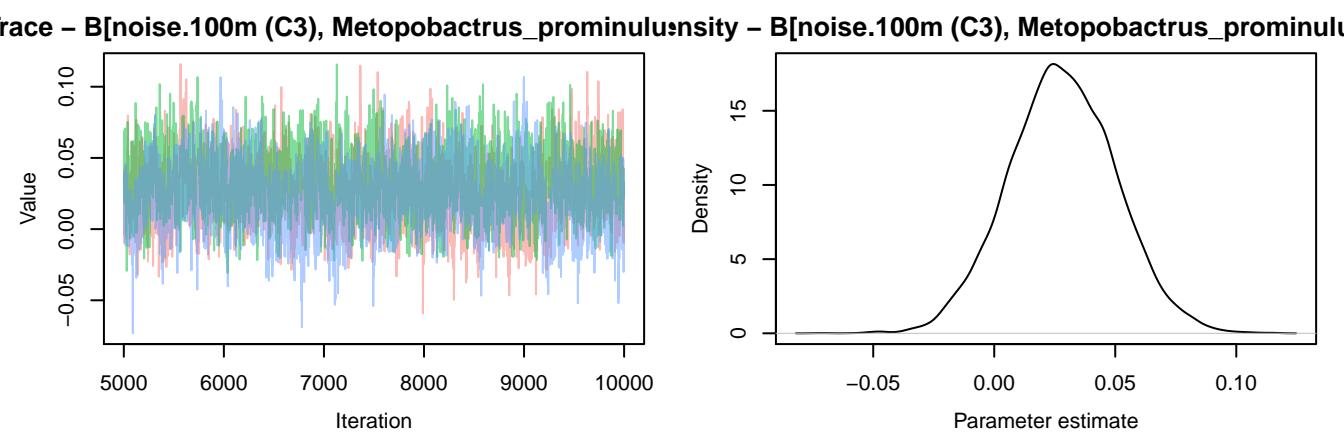


Trace –  $B[(\text{Intercept}) \text{ (C1)}, \text{Erigonoplus\_foveatus} (\text{S})]$ Trace –  $B[\text{imperv.100m} \text{ (C2)}, \text{Erigonoplus\_foveatus} (\text{Density})]$ Trace –  $B[\text{noise.100m} \text{ (C3)}, \text{Erigonoplus\_foveatus} (\text{S})]$ 

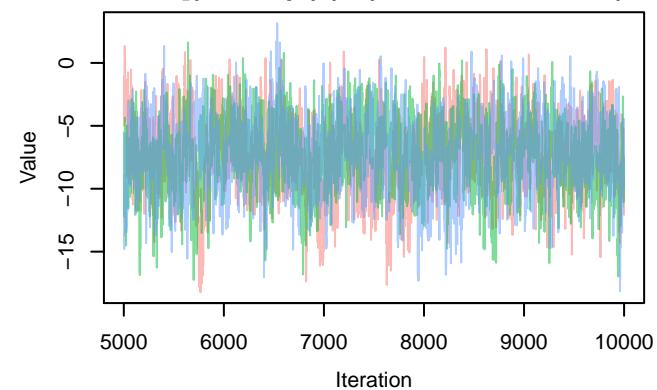




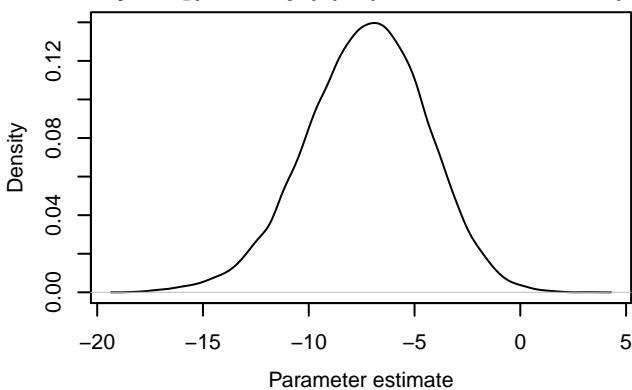




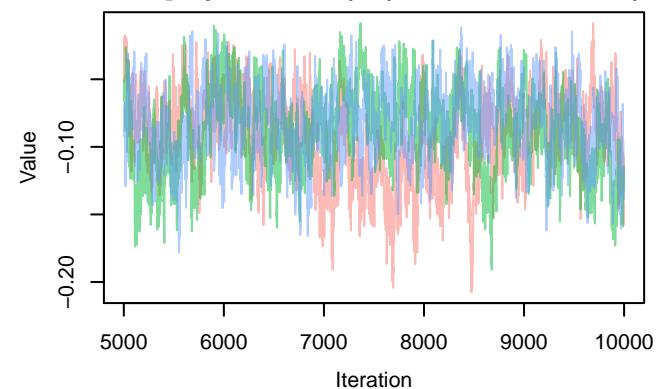
Trace –  $B[(\text{Intercept}) \text{ (C1)}, \text{Microneta\_viaria (S46)}$



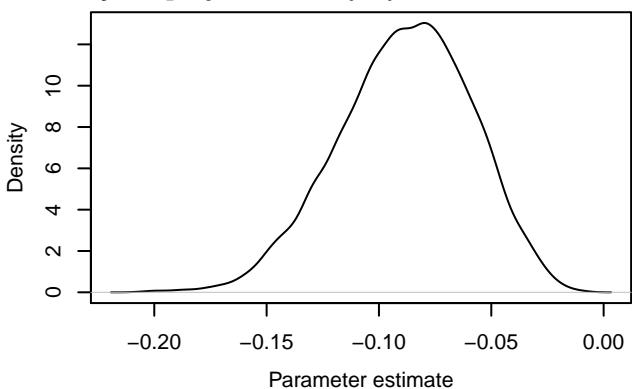
Density –  $B[(\text{Intercept}) \text{ (C1)}, \text{Microneta\_viaria (S46)}$



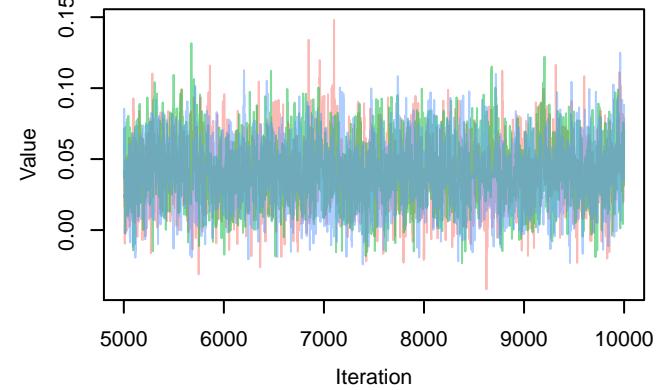
Trace –  $B[\text{imperv.100m (C2)}, \text{Microneta\_viaria (S46)}$



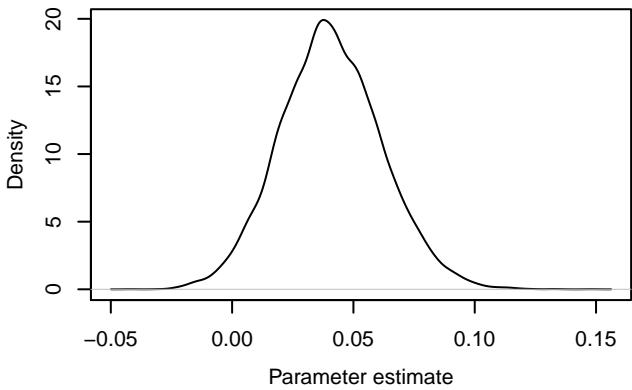
Density –  $B[\text{imperv.100m (C2)}, \text{Microneta\_viaria (S46)}$

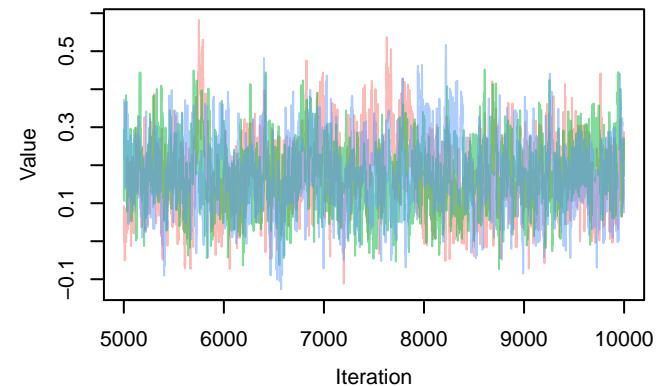
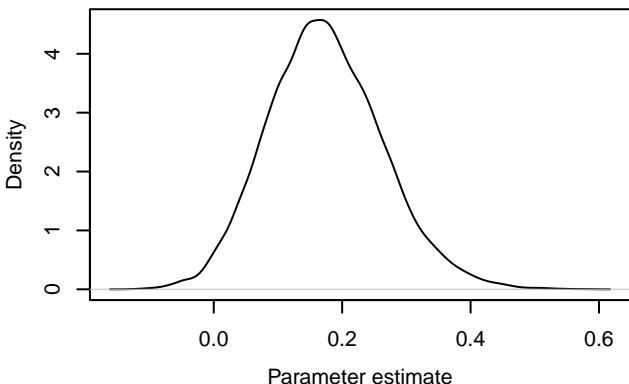
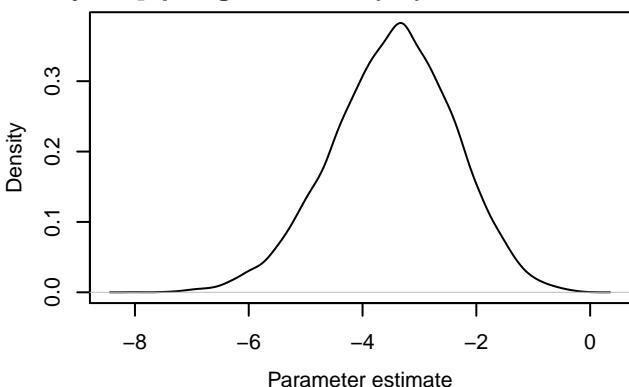
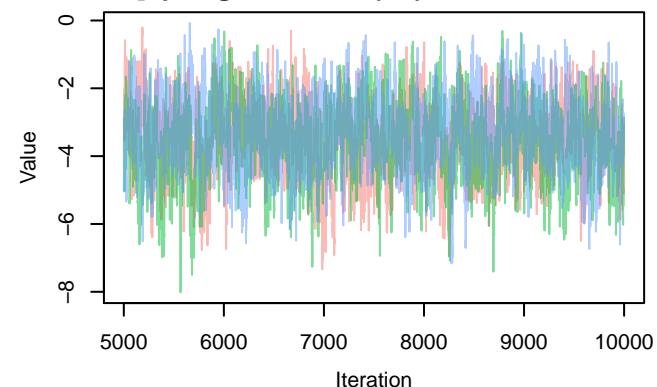
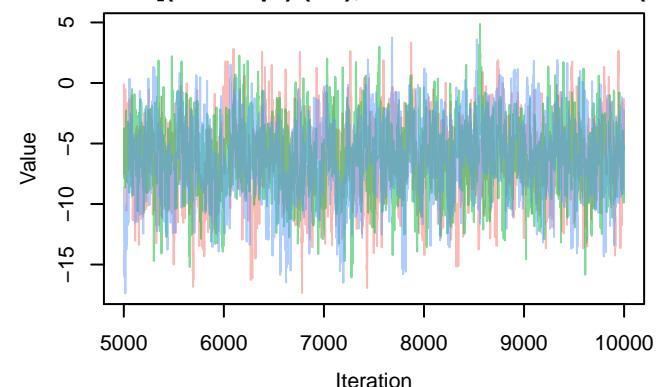
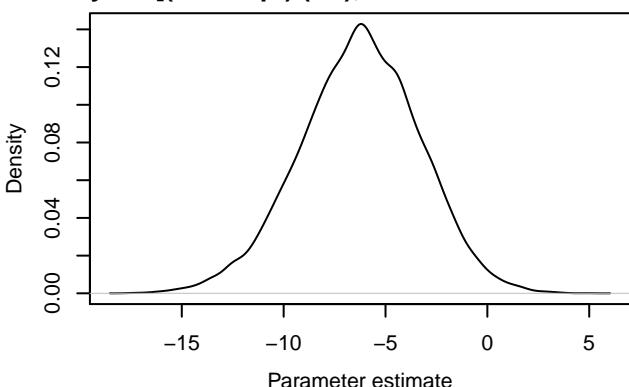


Trace –  $B[\text{noise.100m (C3)}, \text{Microneta\_viaria (S46)}$

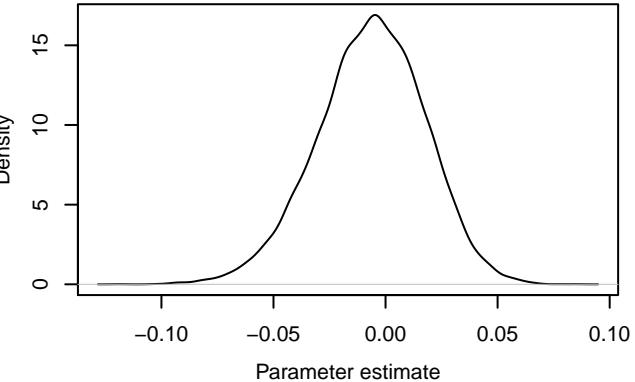
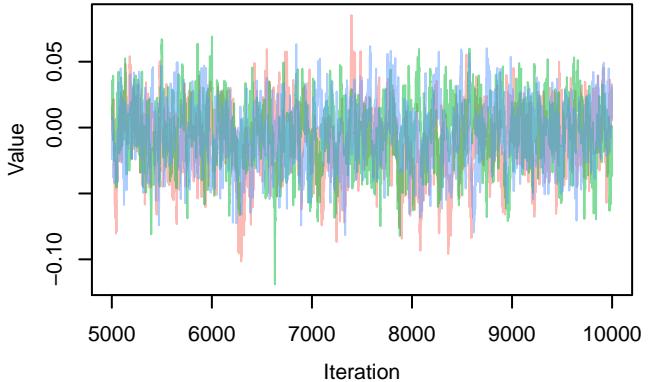


Density –  $B[\text{noise.100m (C3)}, \text{Microneta\_viaria (S46)}$

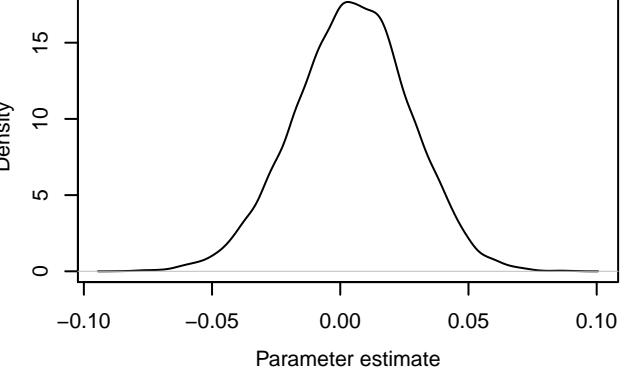
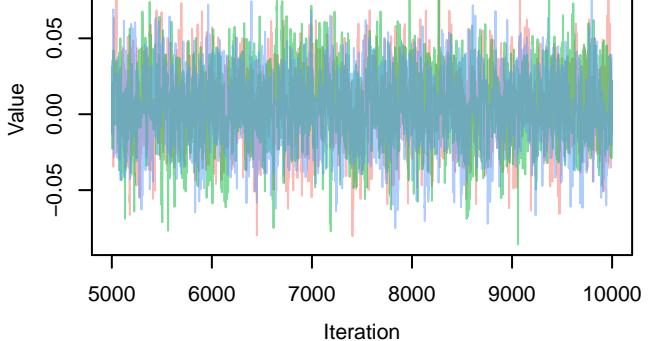


Trace –  $B[\text{temp.}100\text{m (C4)}, \text{Microneta\_vriaria (S4)}$ Density –  $B[\text{temp.}100\text{m (C4)}, \text{Microneta\_vriaria (S4)}$ Trace –  $B[\text{open.green.}100\text{m (C5)}, \text{Microneta\_vriaria (S4)}$ Trace –  $B[(\text{Intercept}) (\text{C1}), \text{Oedothorax\_retusus (S4)}$ Density –  $B[(\text{Intercept}) (\text{C1}), \text{Oedothorax\_retusus (S4)}$ 

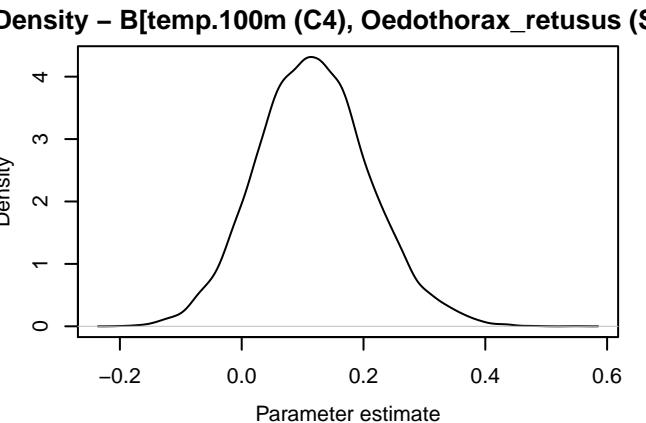
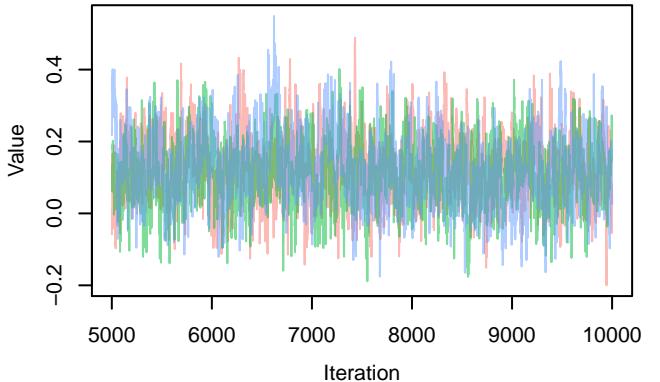
Trace –  $B[\text{imperv.}100\text{m (C2)}, \text{Oedothorax\_retusus}](S)$  Density –  $B[\text{imperv.}100\text{m (C2)}, \text{Oedothorax\_retusus}](S)$

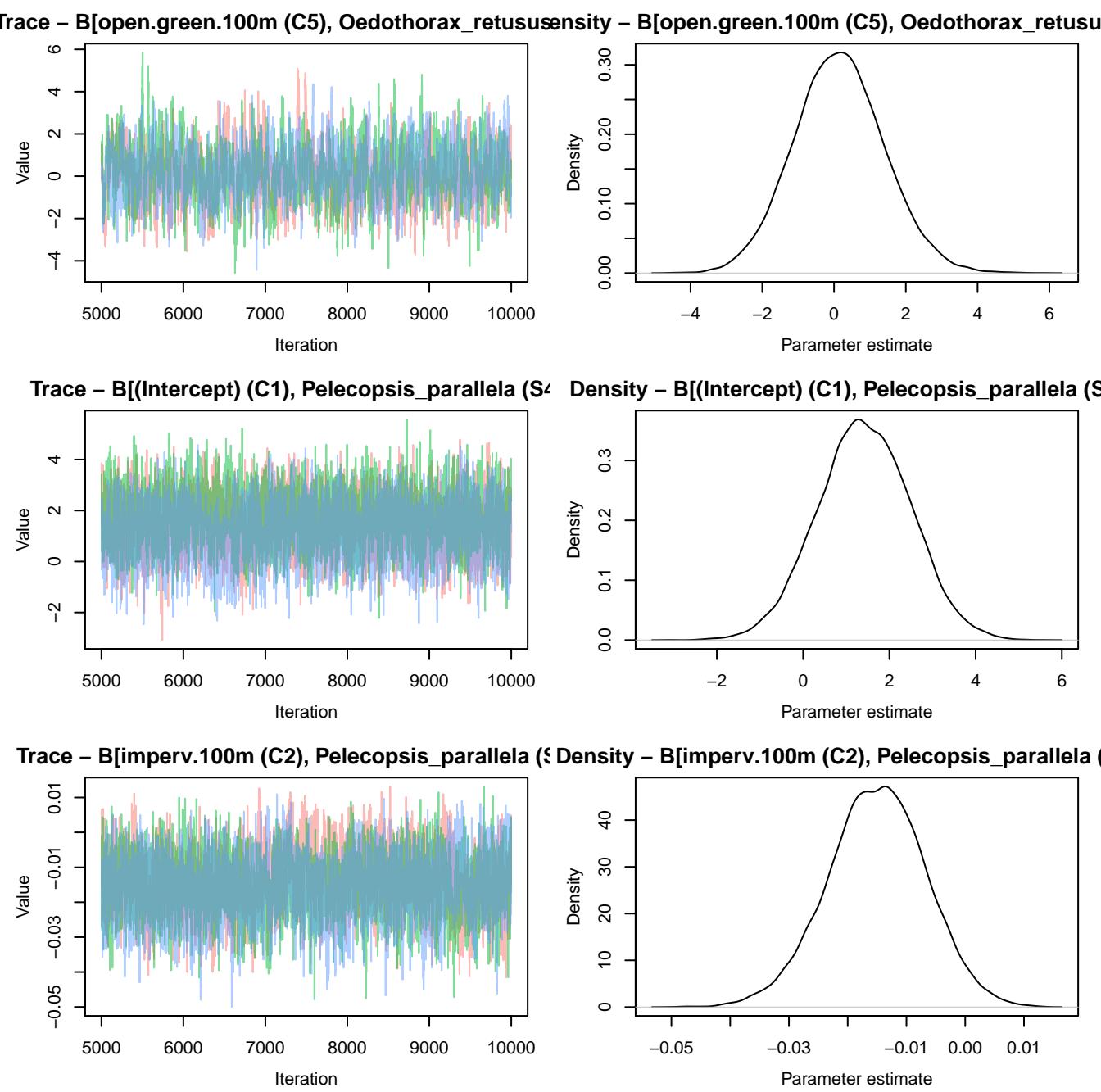


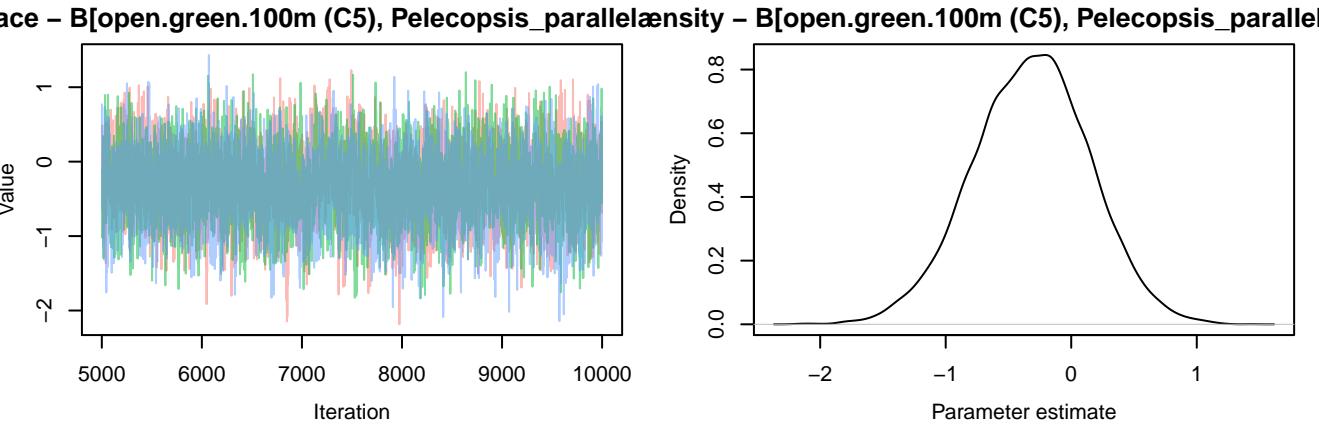
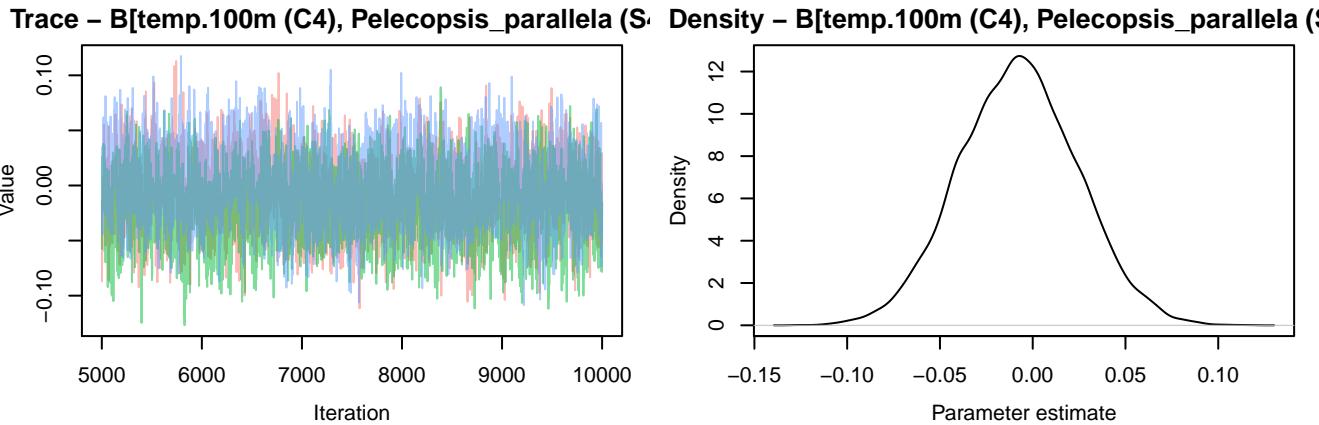
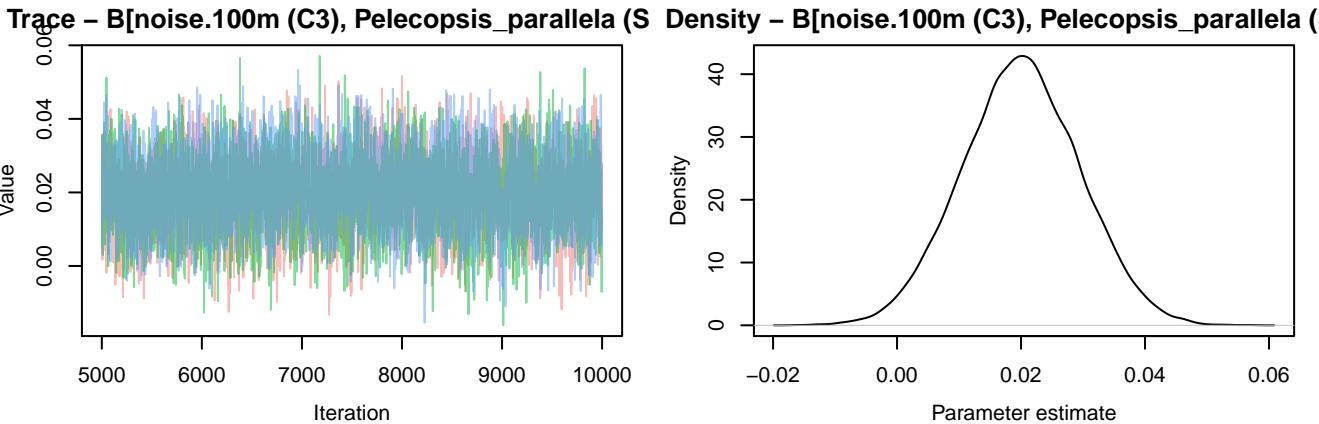
Trace –  $B[\text{noise.}100\text{m (C3)}, \text{Oedothorax\_retusus}](S)$  Density –  $B[\text{noise.}100\text{m (C3)}, \text{Oedothorax\_retusus}](S)$

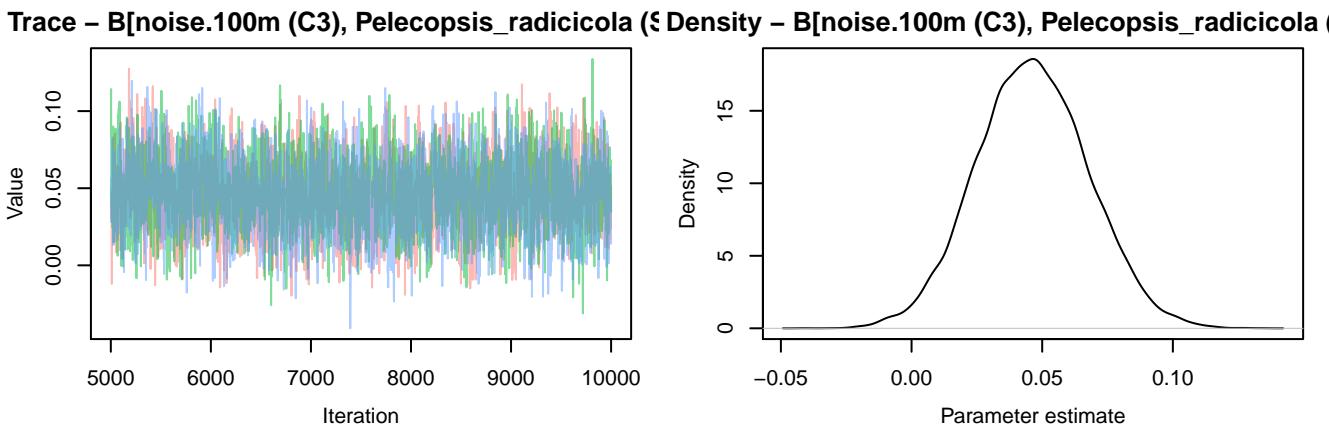
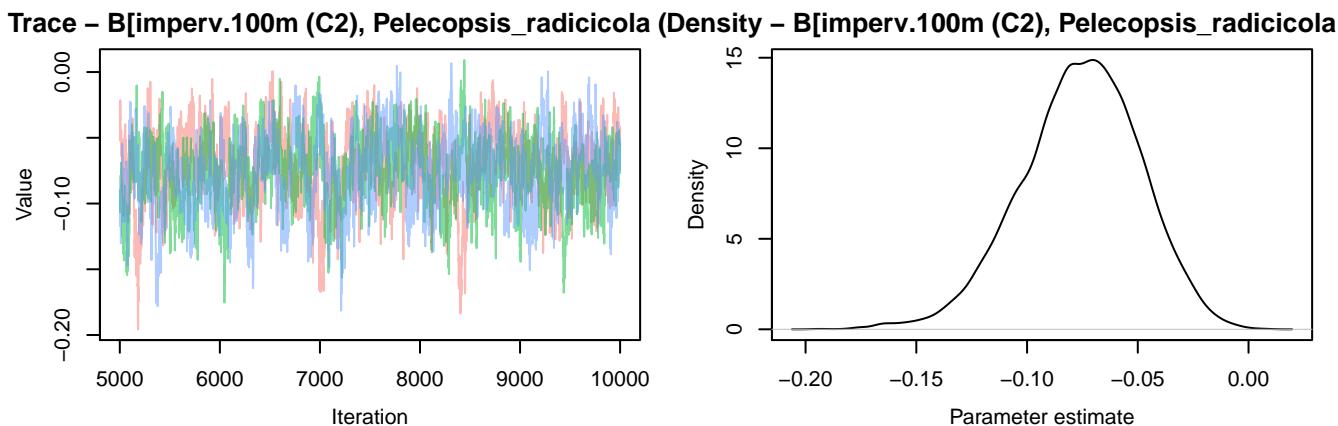
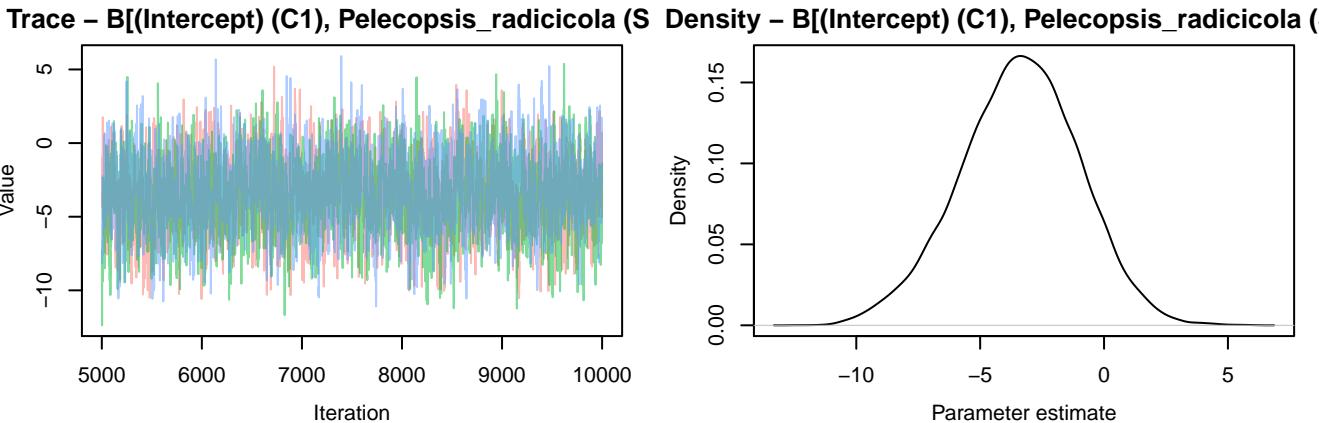


Trace –  $B[\text{temp.}100\text{m (C4)}, \text{Oedothorax\_retusus}](S)$  Density –  $B[\text{temp.}100\text{m (C4)}, \text{Oedothorax\_retusus}](S)$

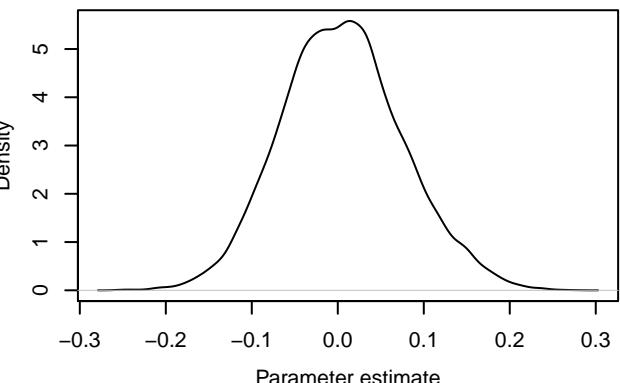
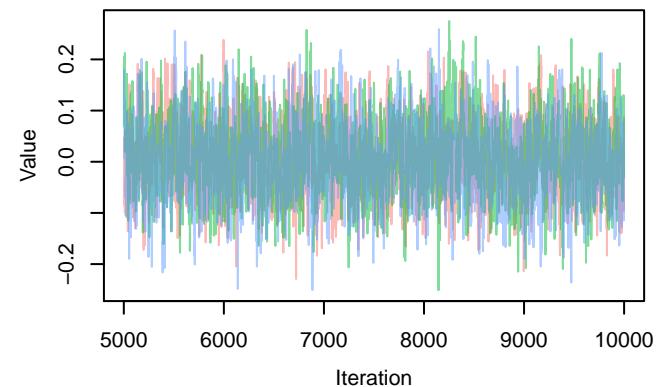




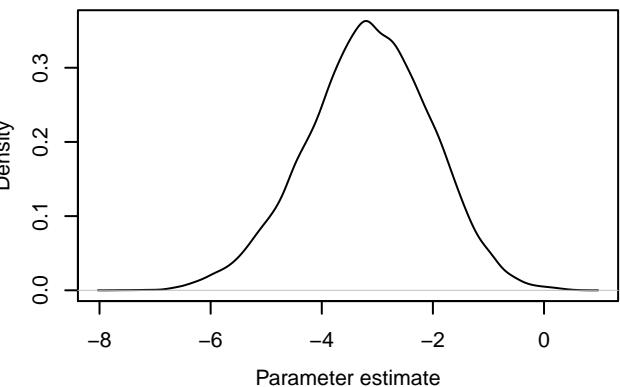
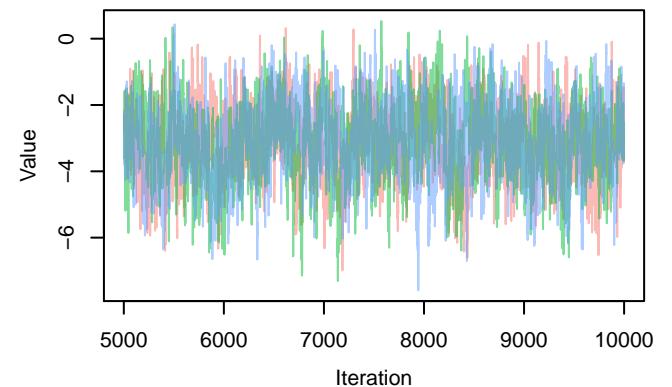




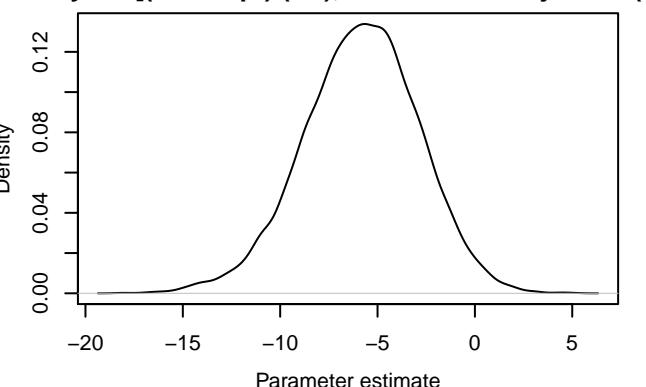
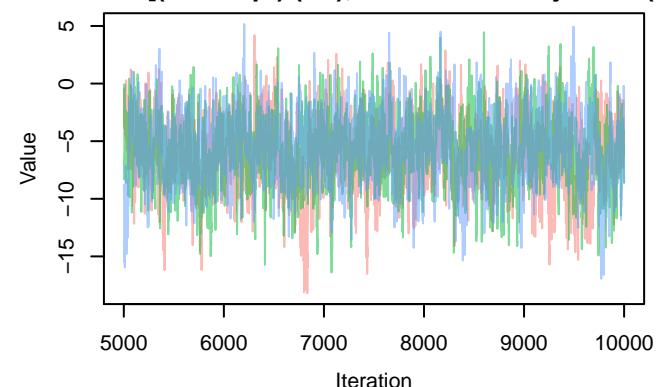
Trace –  $B[\text{temp.}100\text{m (C4), Pelecopsis_radicicola (S Density} - B[\text{temp.}100\text{m (C4), Pelecopsis_radicicola (S Density}$

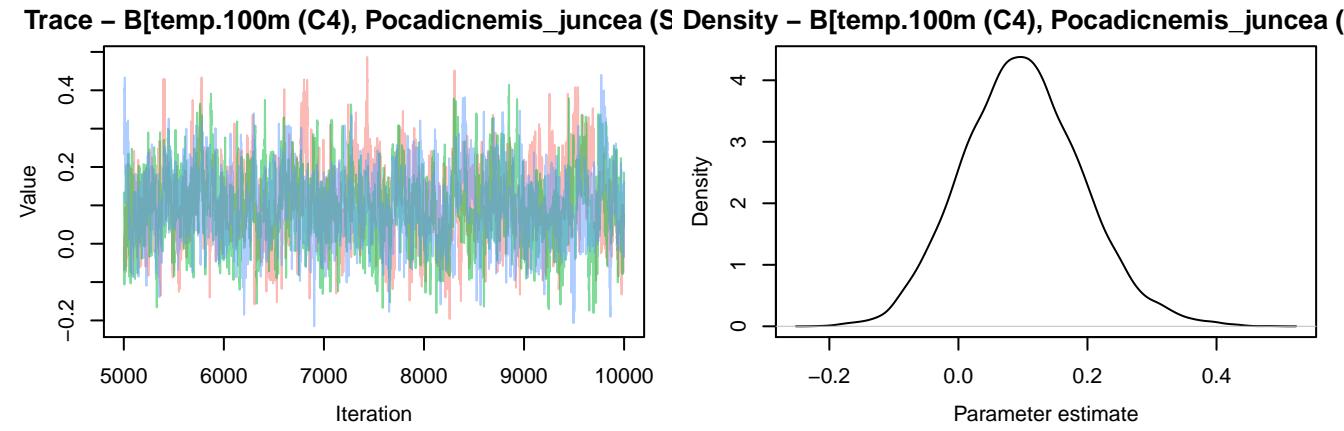
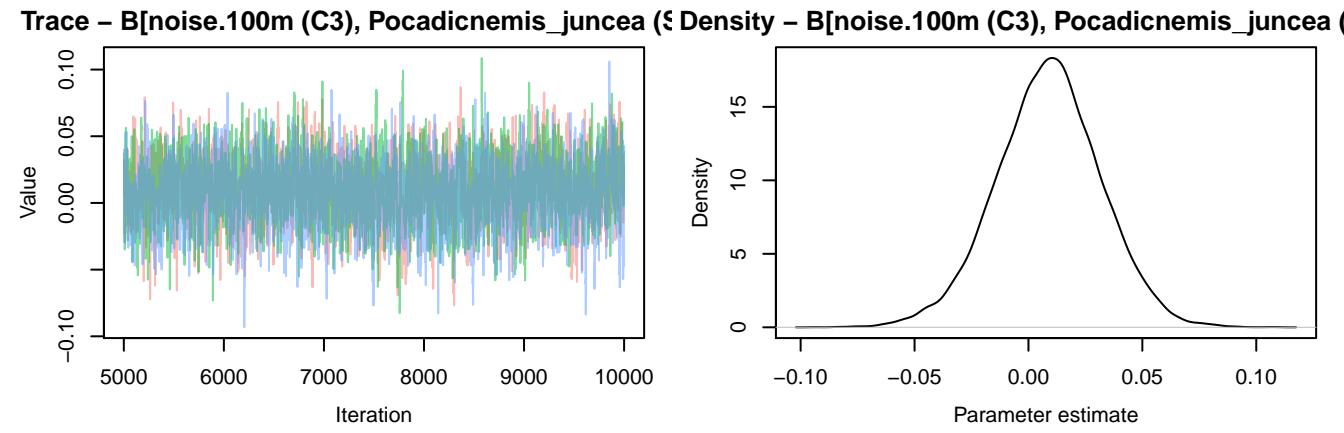
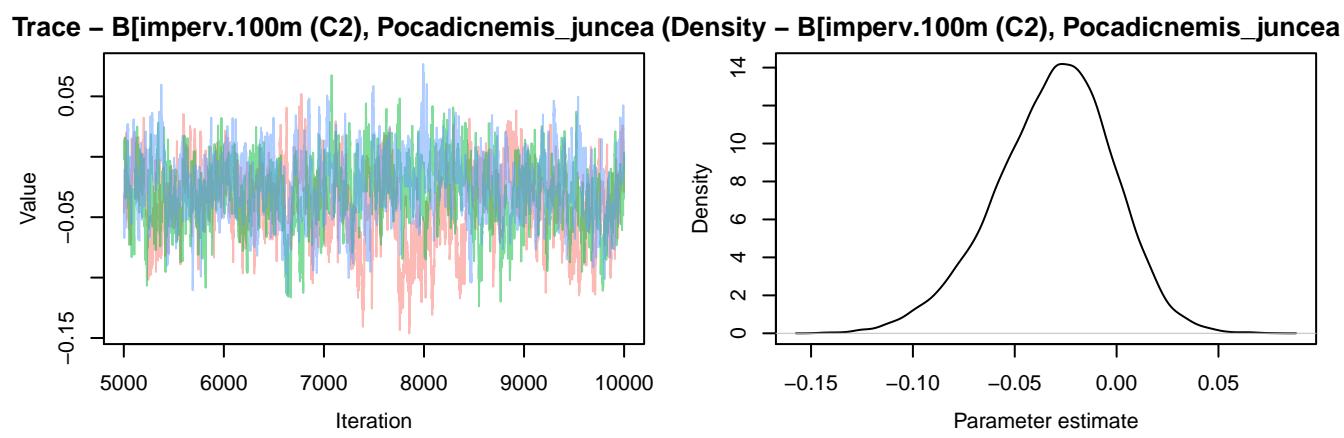


Trace –  $B[\text{open.green.}100\text{m (C5), Pelecopsis_radicicola (S density} - B[\text{open.green.}100\text{m (C5), Pelecopsis_radicicola (S density}$

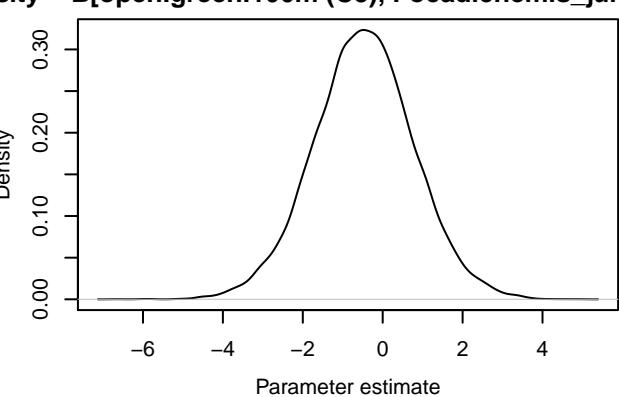
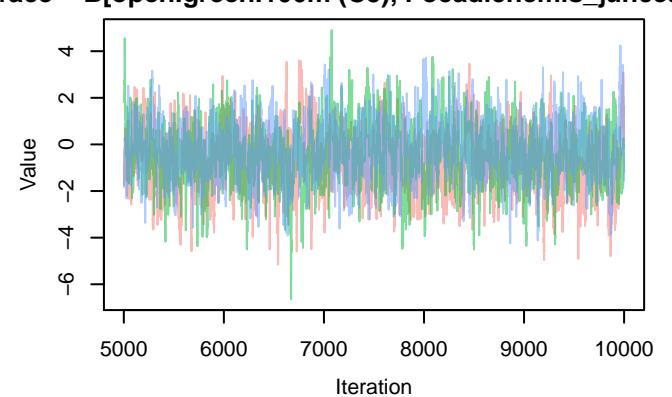


Trace –  $B[(\text{Intercept}) (\text{C1}), \text{Pocadicnemis_juncea (S density} - B[(\text{Intercept}) (\text{C1}), \text{Pocadicnemis_juncea (S density}$

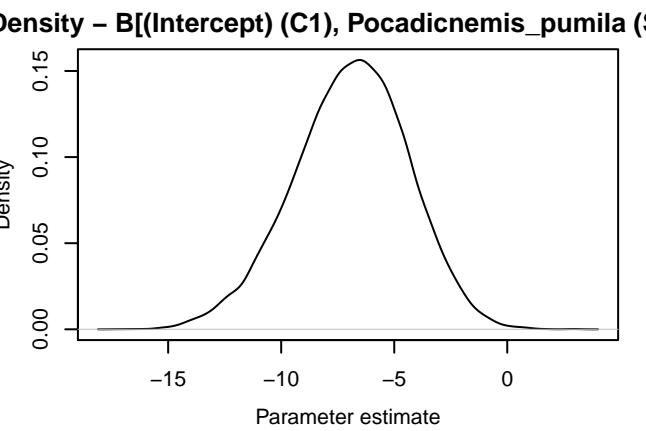
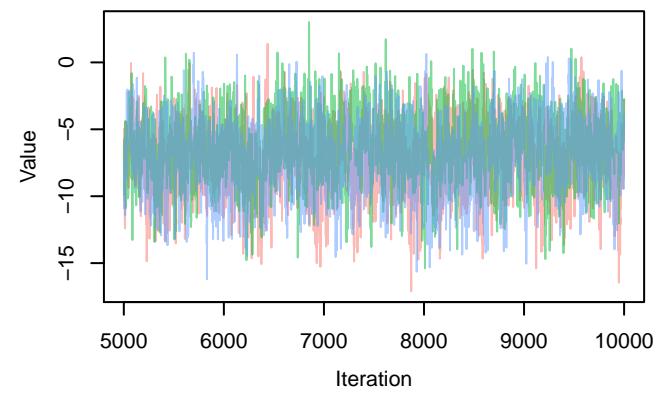




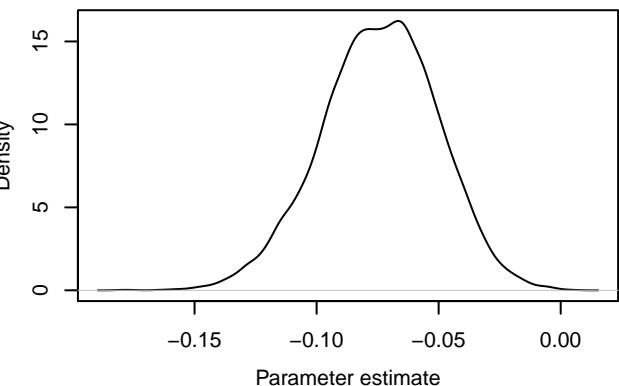
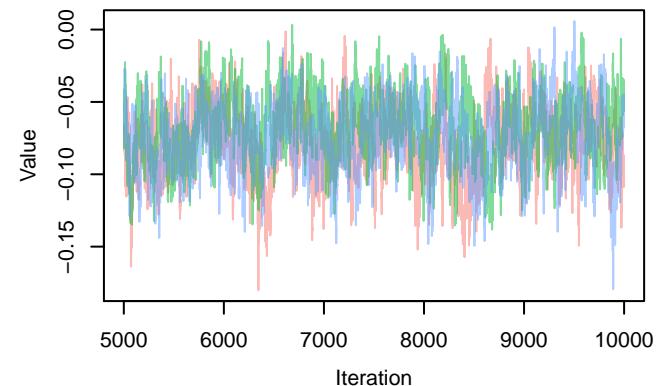
Trace –  $B[\text{open.green.100m (C5)}, \text{Pocadicnemis\_junc}]$



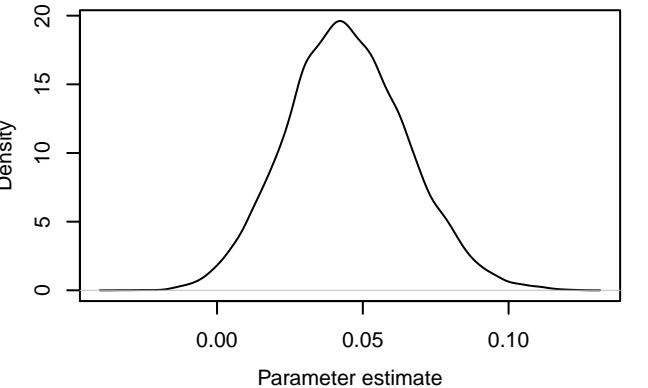
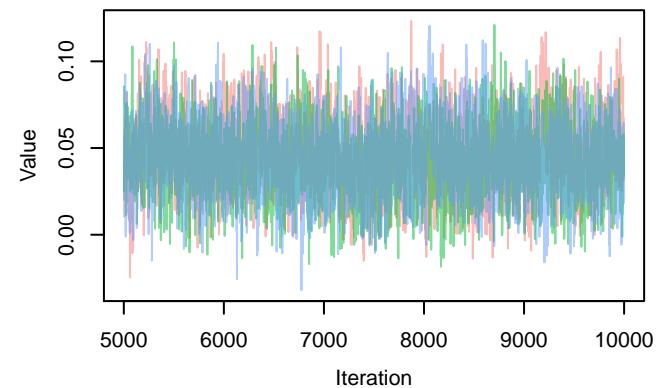
Trace –  $B[(\text{Intercept}) (\text{C1}), \text{Pocadicnemis\_pumila} (\text{S})]$



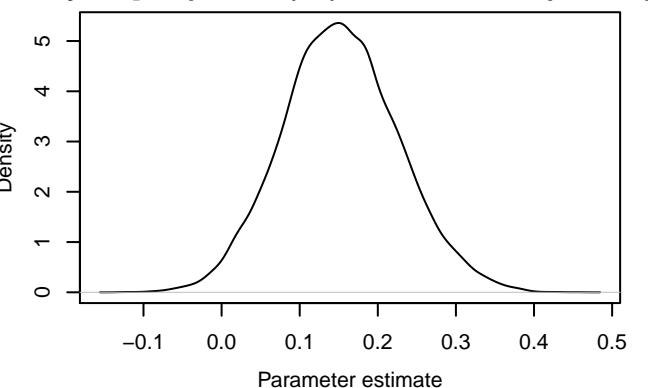
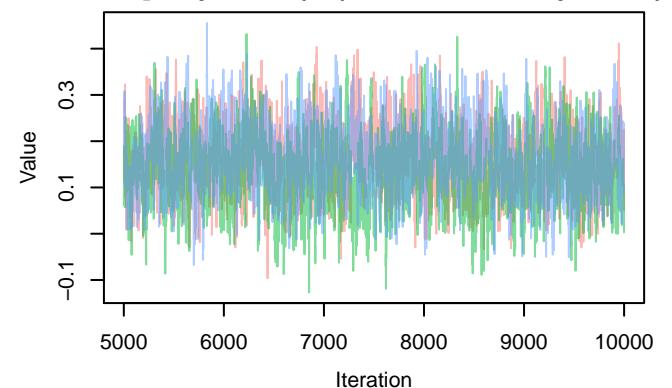
Trace –  $B[\text{imperv.100m (C2)}, \text{Pocadicnemis\_pumila} (\text{Density})]$



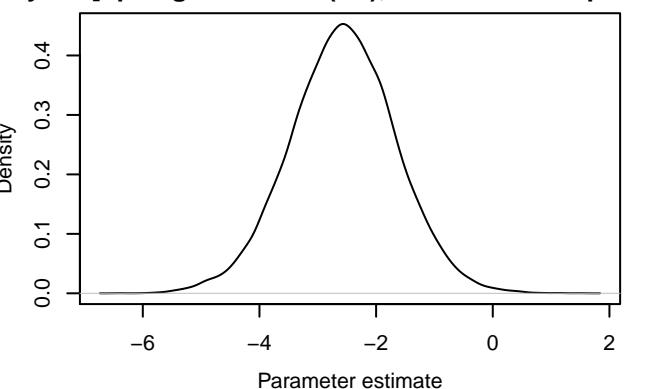
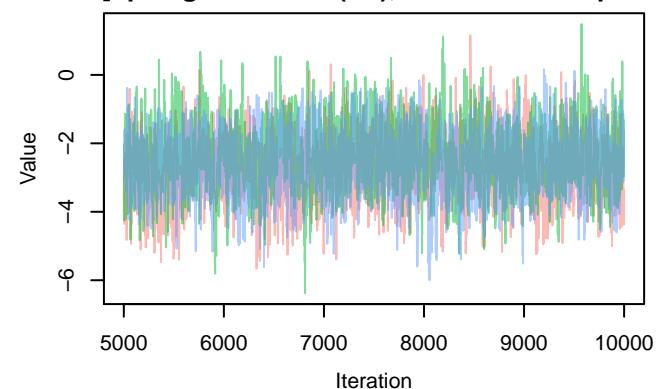
Trace –  $B[\text{noise.100m (C3)}, \text{Pocadicnemis\_pumila}](\text{S})$  Density –  $B[\text{noise.100m (C3)}, \text{Pocadicnemis\_pumila}](\text{S})$

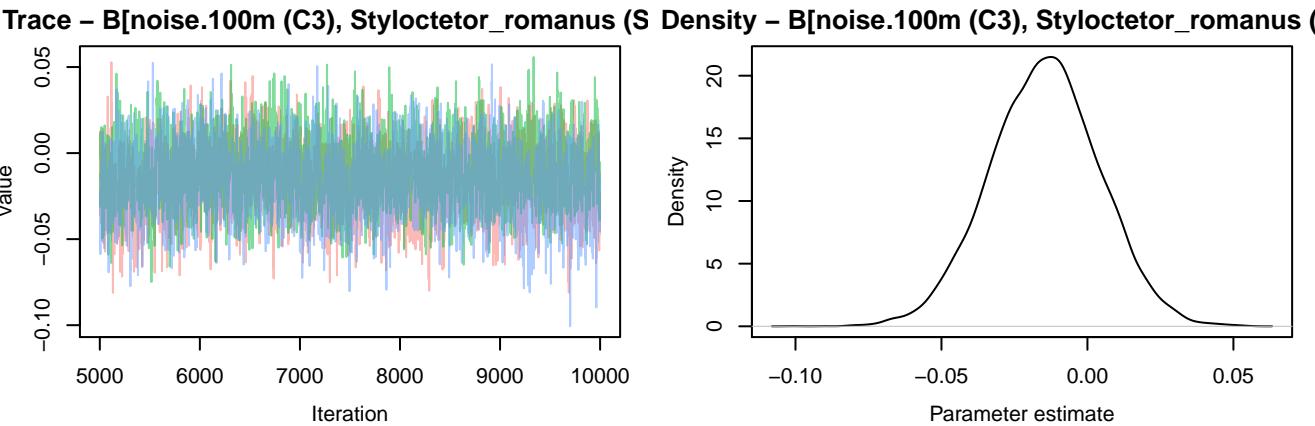
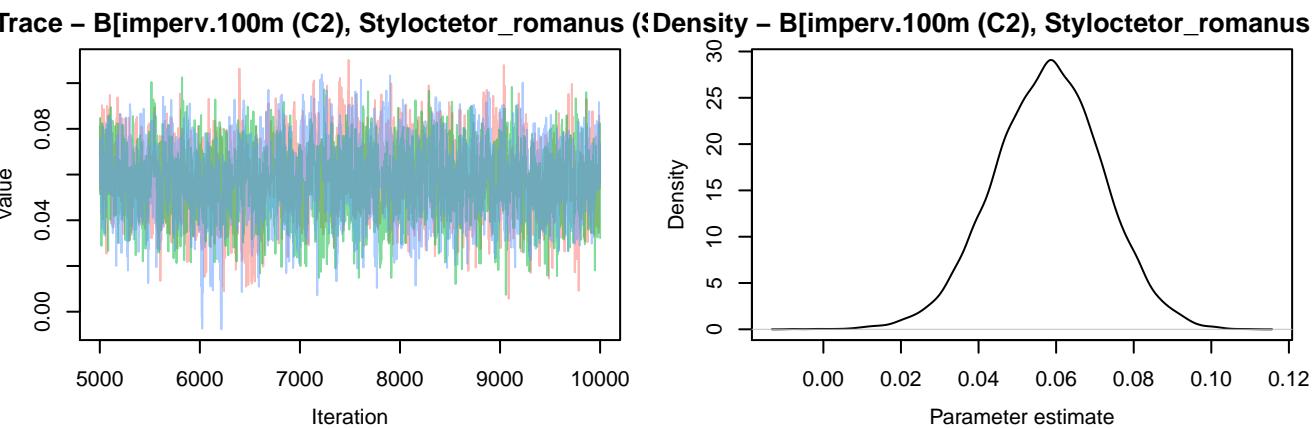
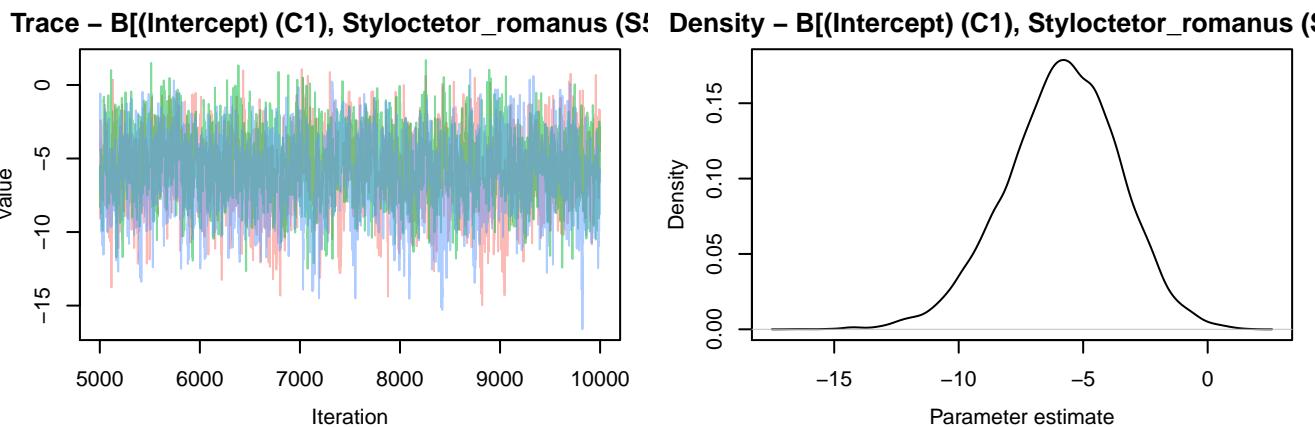


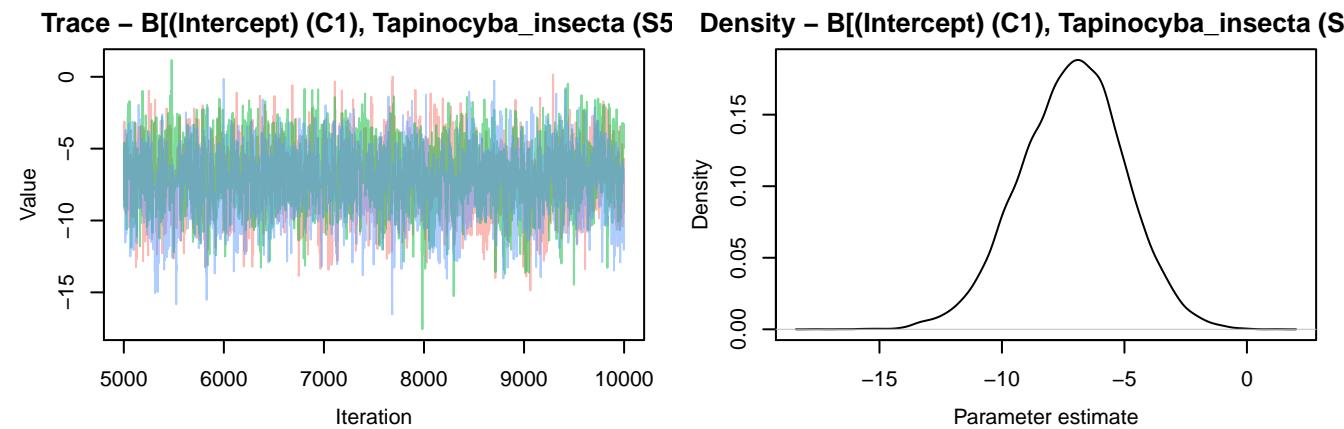
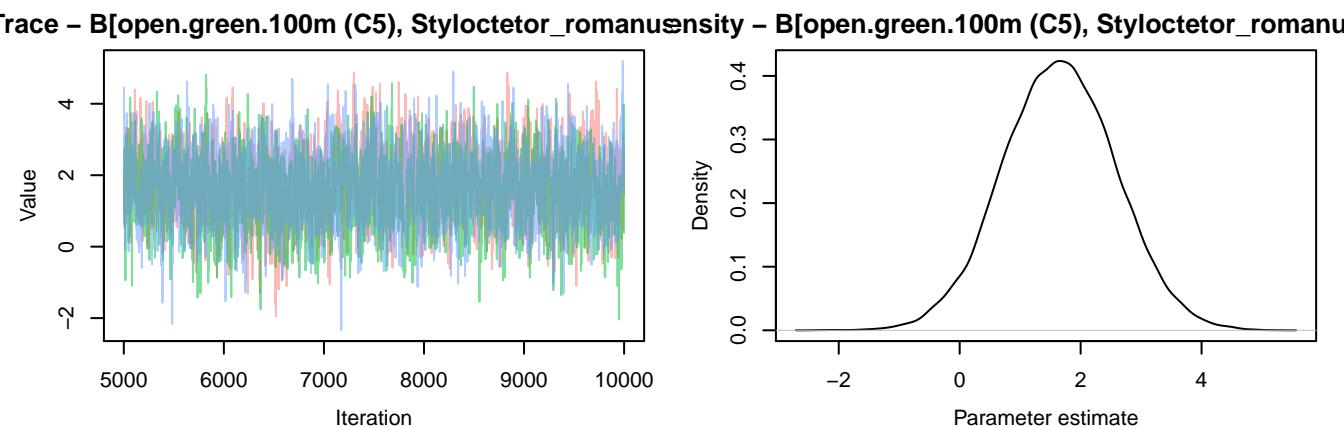
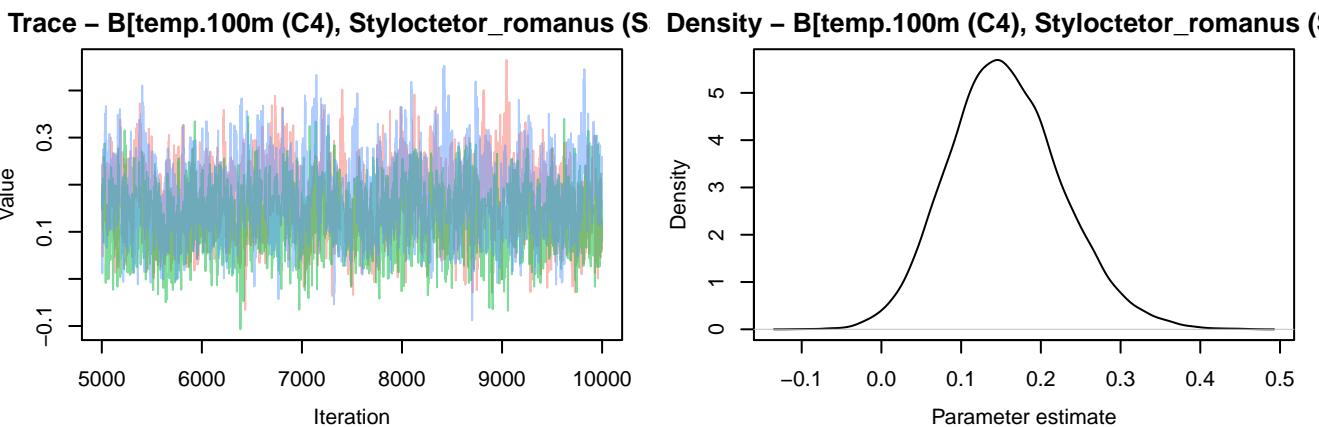
Trace –  $B[\text{temp.100m (C4)}, \text{Pocadicnemis\_pumila}](\text{S})$  Density –  $B[\text{temp.100m (C4)}, \text{Pocadicnemis\_pumila}](\text{S})$

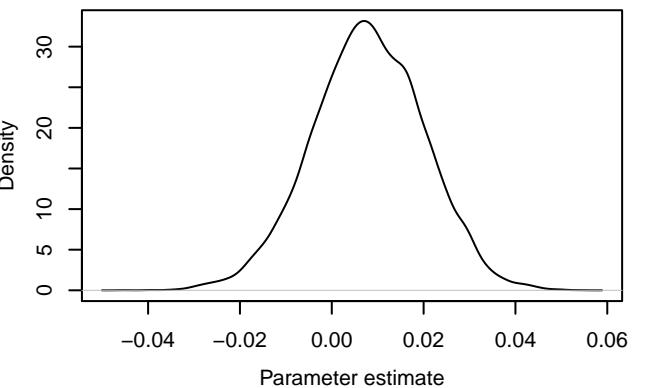
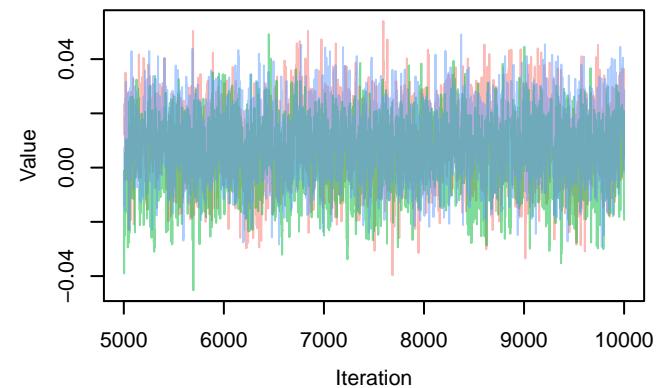
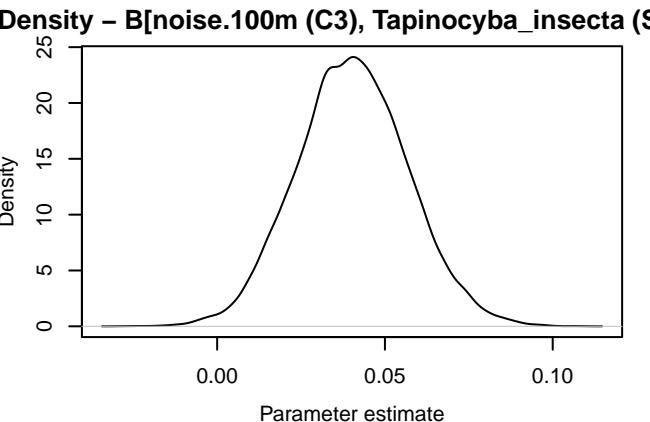
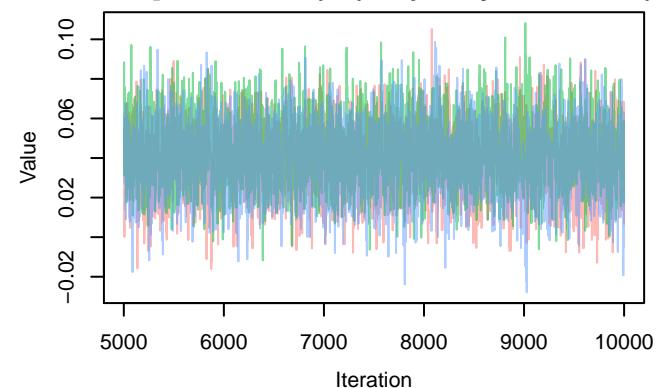
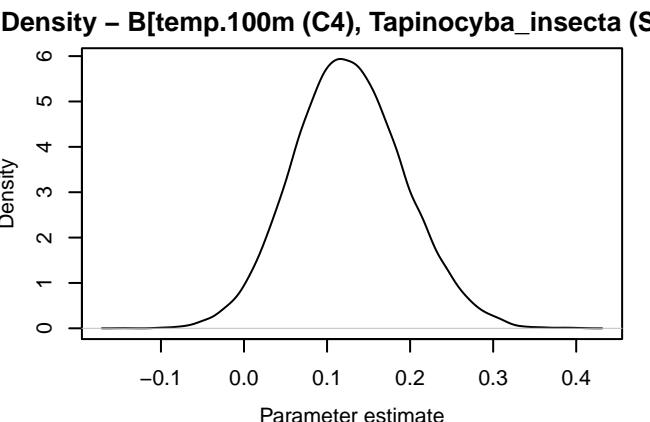
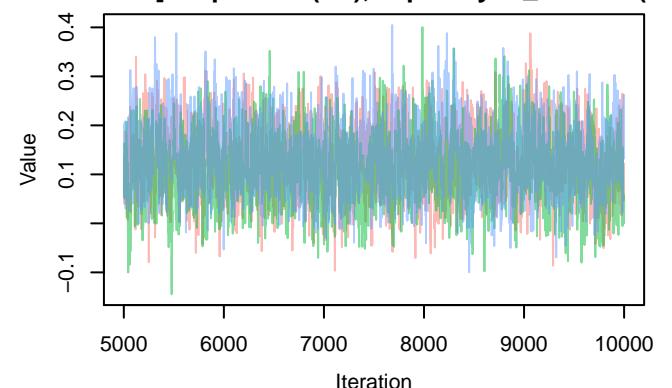


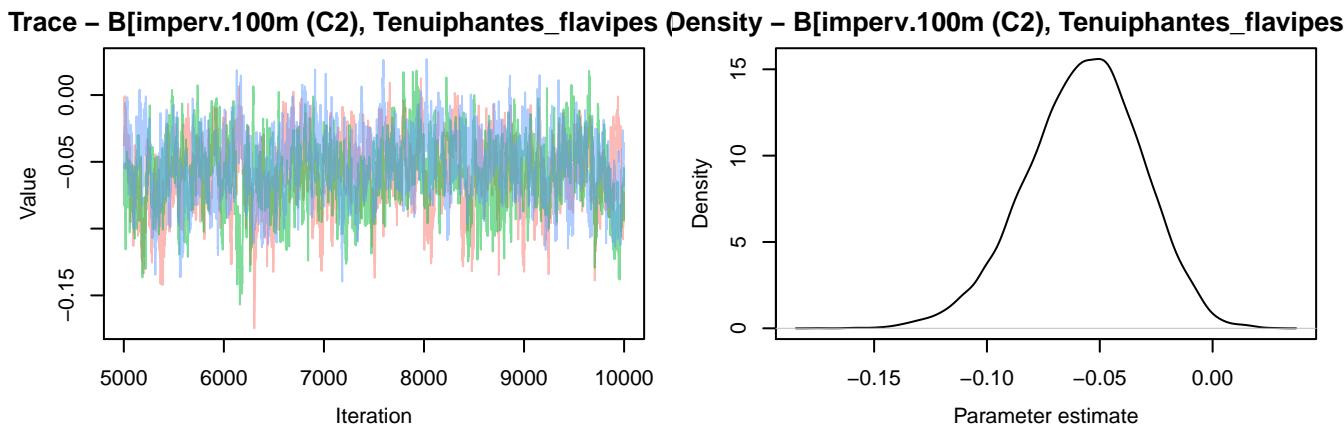
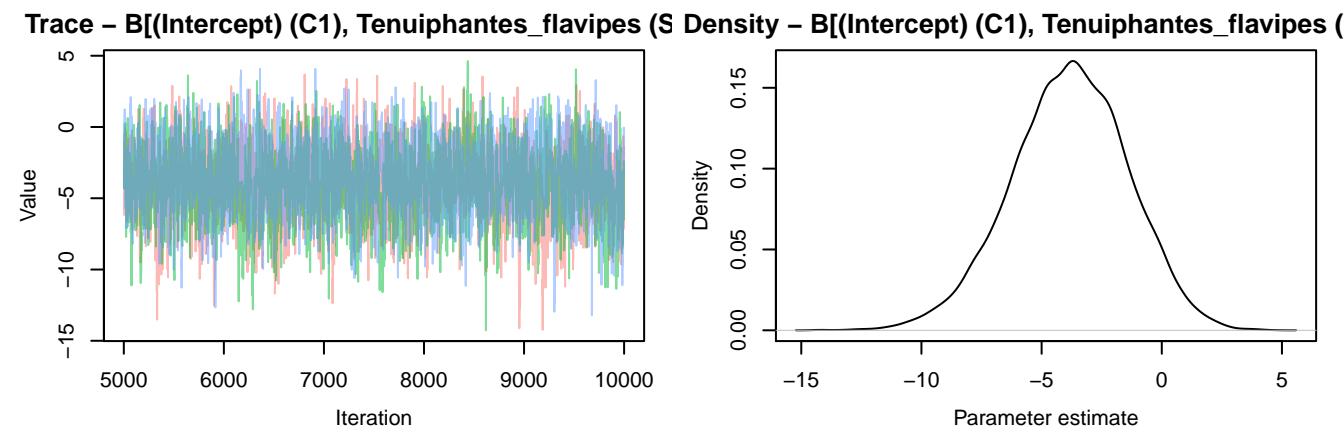
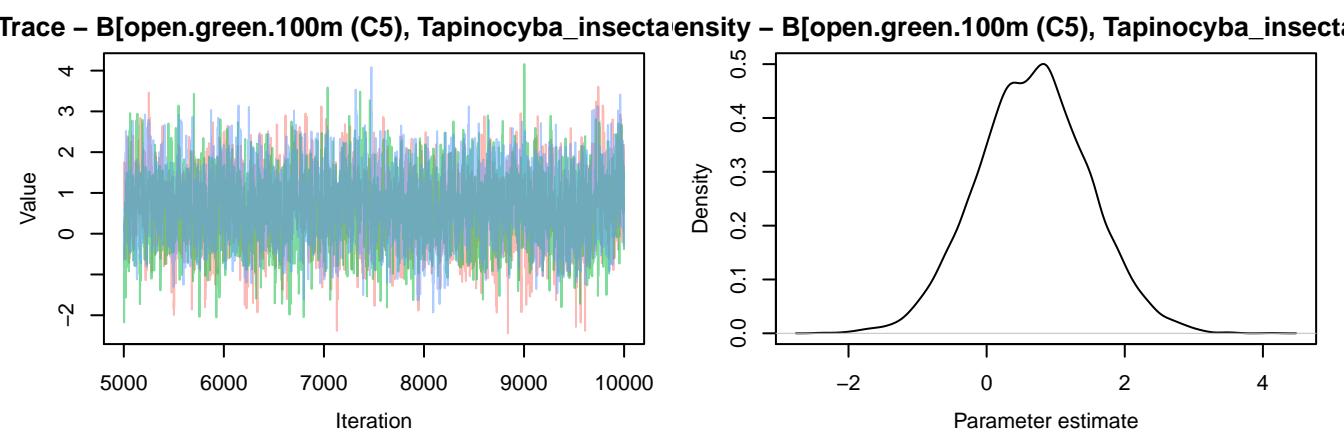
Trace –  $B[\text{open.green.100m (C5)}, \text{Pocadicnemis\_pumila}](\text{S})$  Density –  $B[\text{open.green.100m (C5)}, \text{Pocadicnemis\_pumila}](\text{S})$

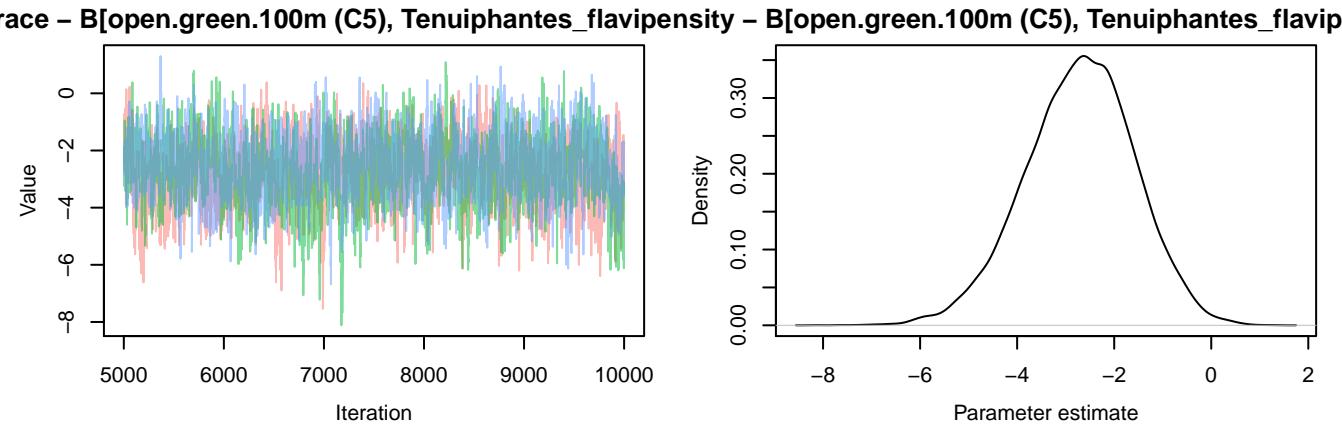
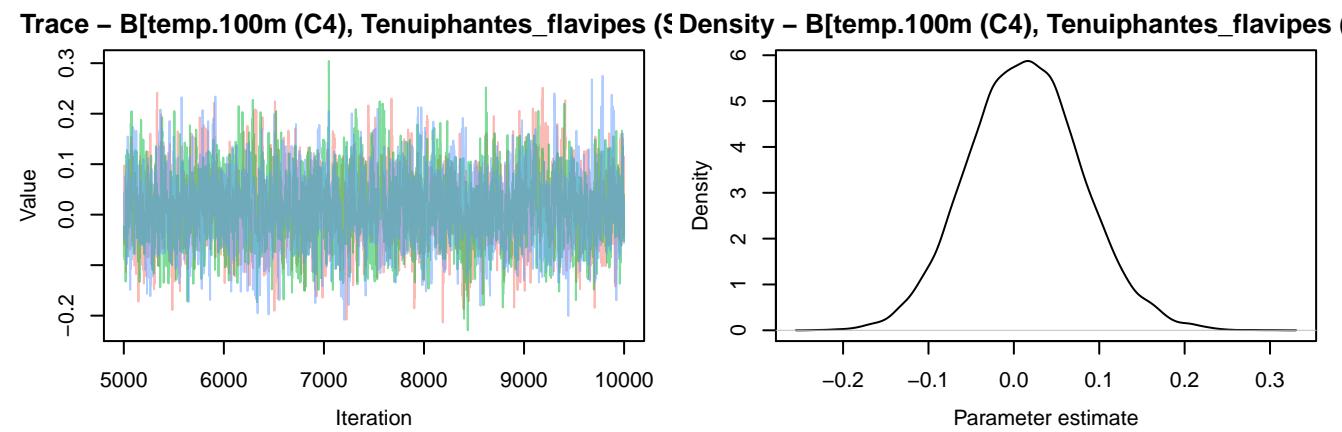
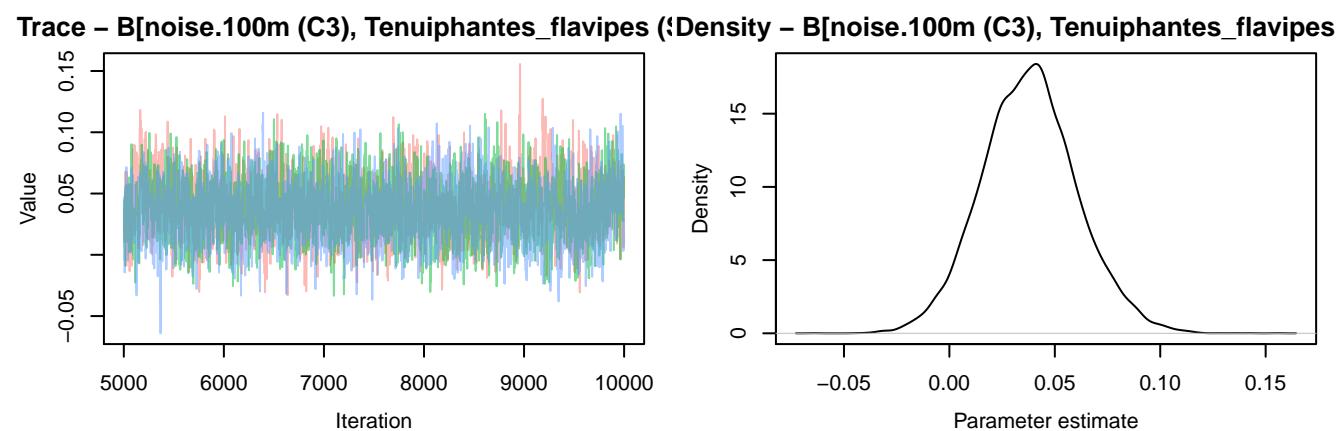


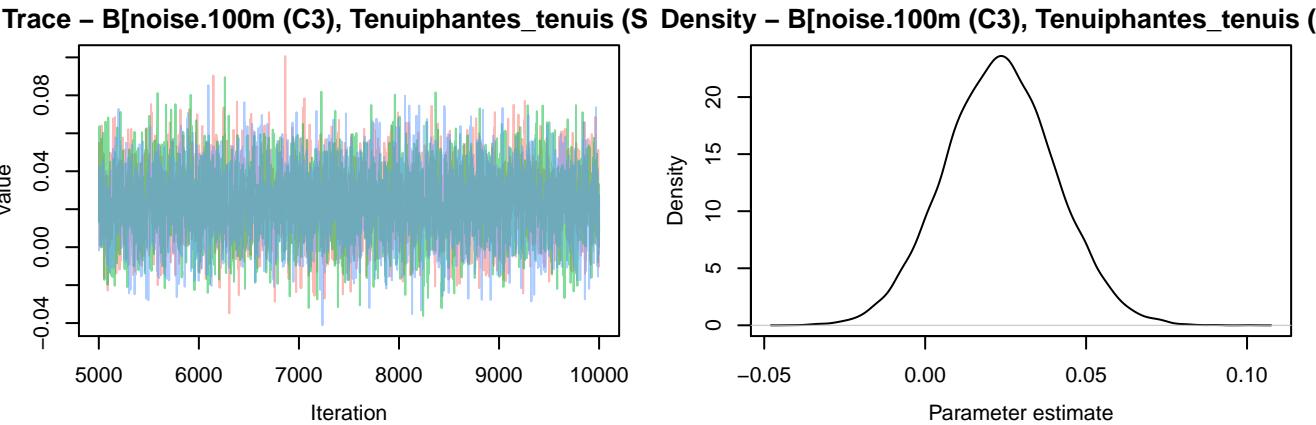
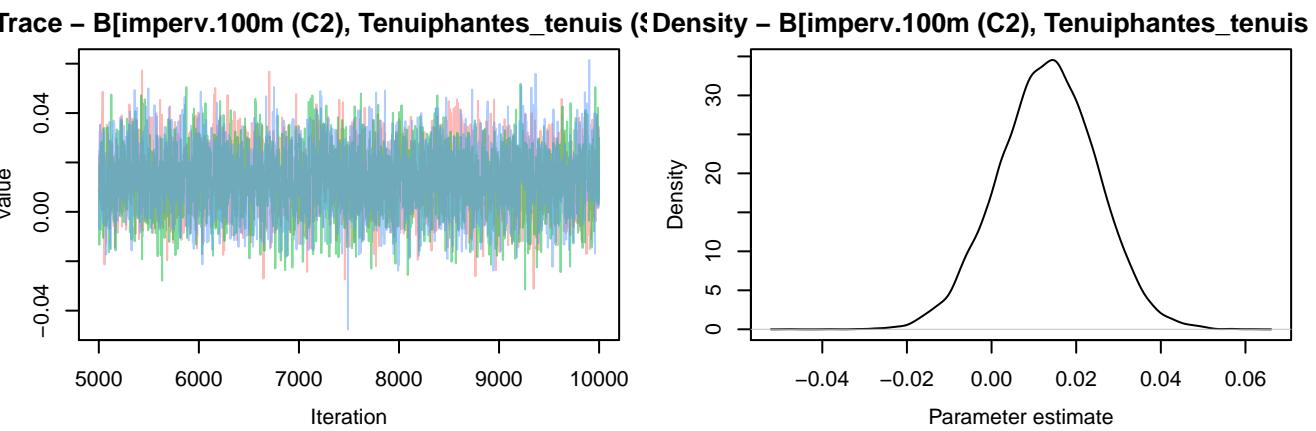
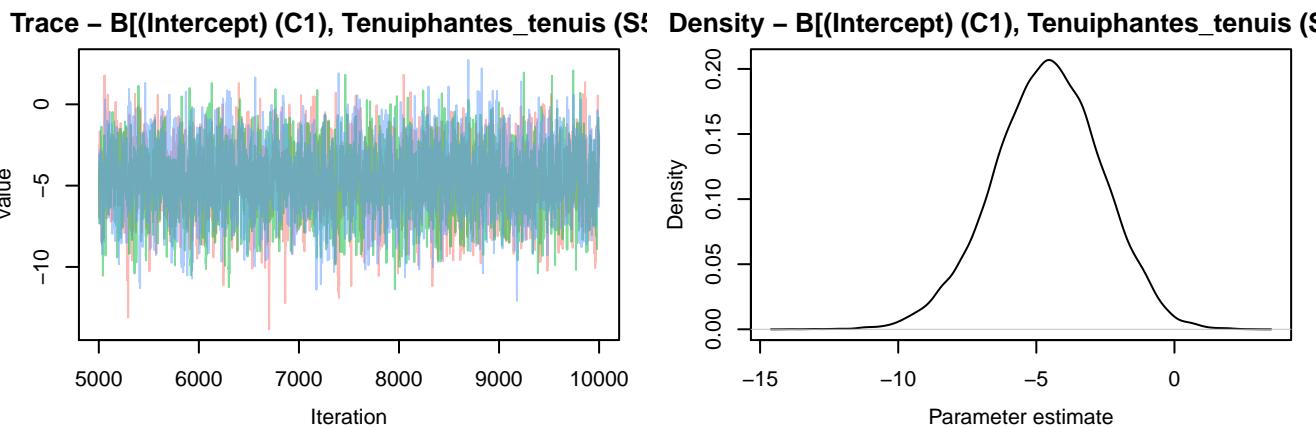


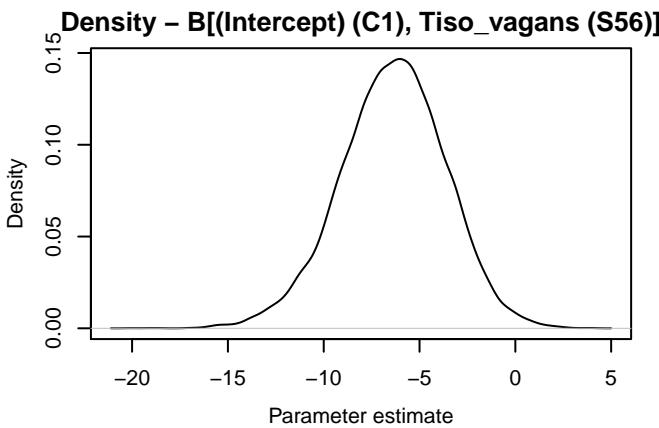
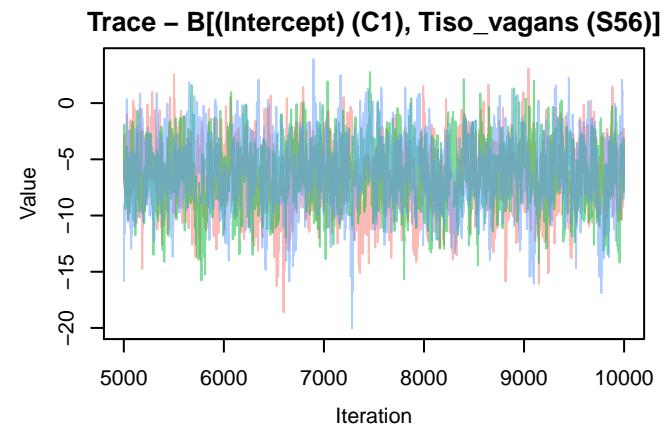
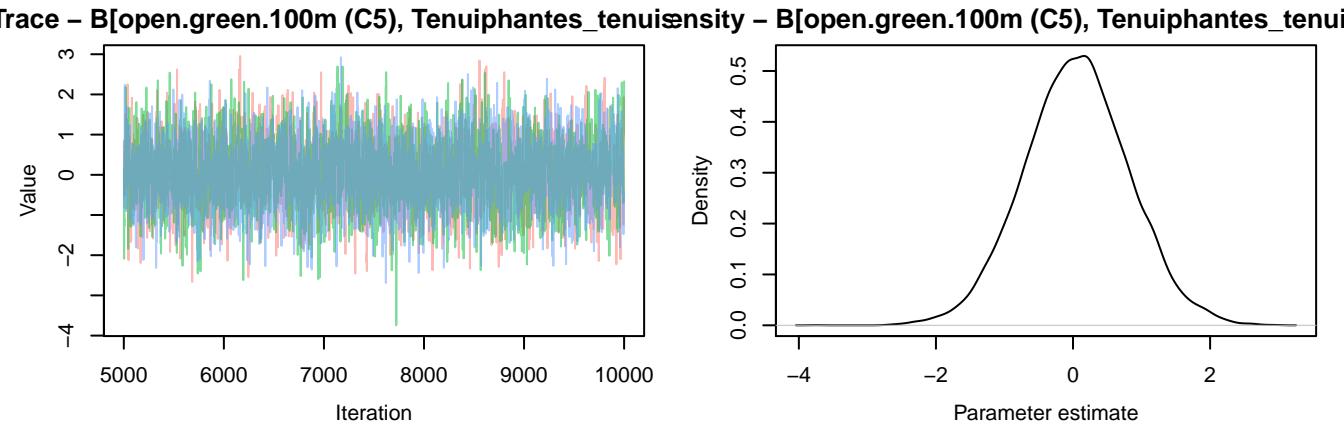
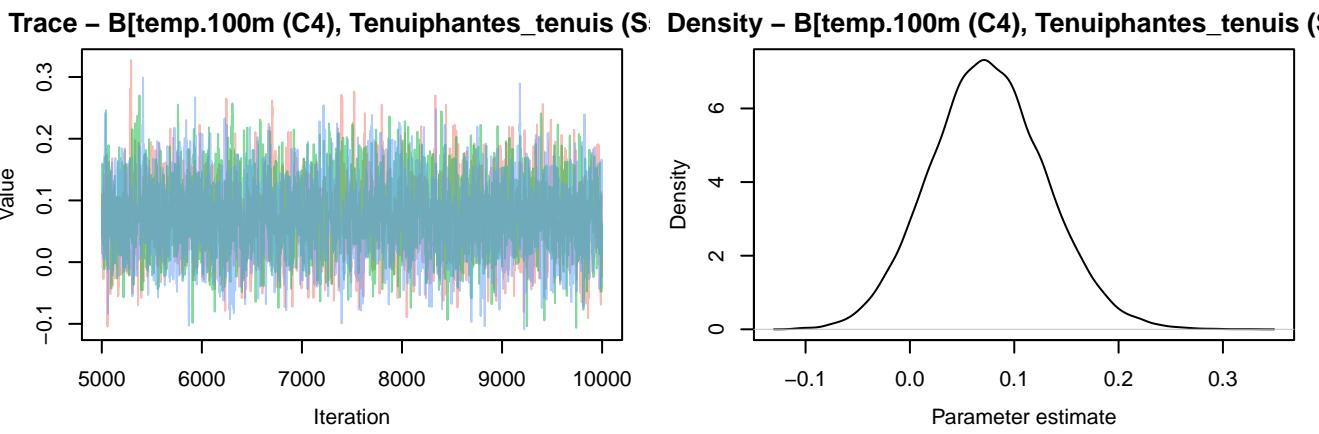


Trace –  $B[\text{imperv.}100\text{m (C2)}, \text{Tapinocyba\_insecta (S)}$ Trace –  $B[\text{noise.}100\text{m (C3)}, \text{Tapinocyba\_insecta (S)}$ Trace –  $B[\text{temp.}100\text{m (C4)}, \text{Tapinocyba\_insecta (S)}$ 

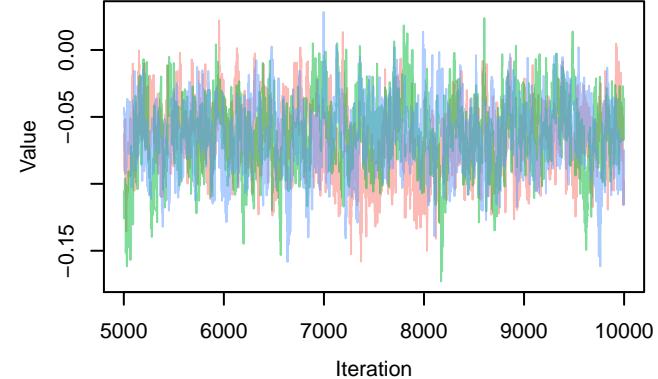




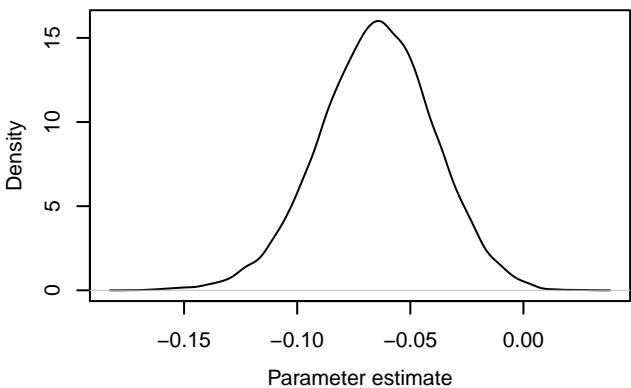




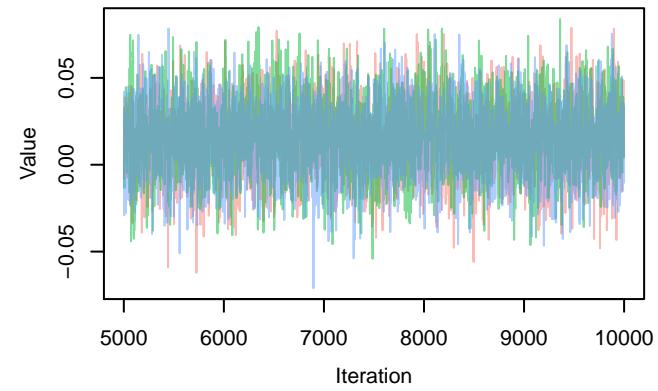
Trace –  $B[\text{imperv.}100\text{m (C2)}, \text{Tiso\_vagans (S56)}]$



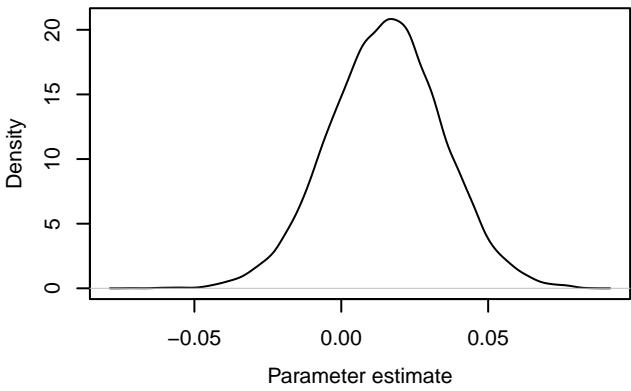
Density –  $B[\text{imperv.}100\text{m (C2)}, \text{Tiso\_vagans (S56)}$



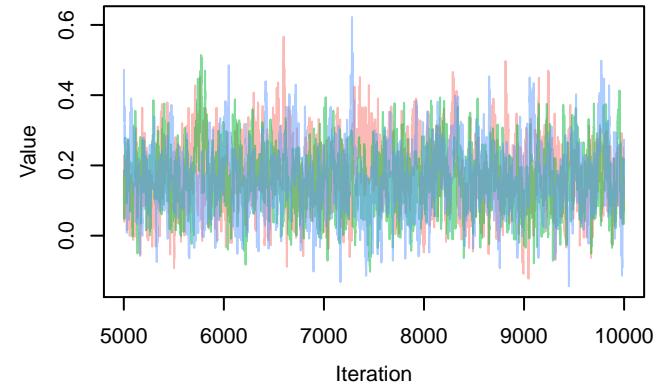
Trace –  $B[\text{noise.}100\text{m (C3)}, \text{Tiso\_vagans (S56)}]$



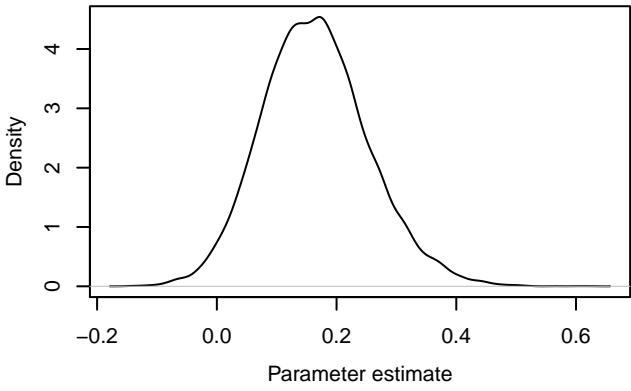
Density –  $B[\text{noise.}100\text{m (C3)}, \text{Tiso\_vagans (S56)}$



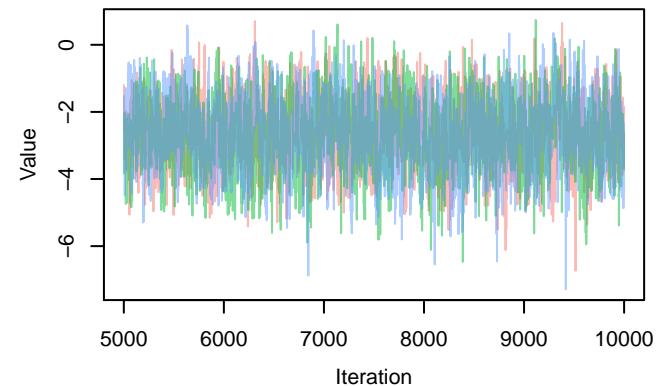
Trace –  $B[\text{temp.}100\text{m (C4)}, \text{Tiso\_vagans (S56)}]$



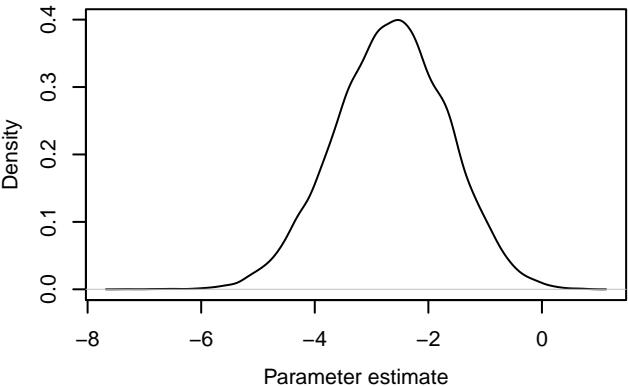
Density –  $B[\text{temp.}100\text{m (C4)}, \text{Tiso\_vagans (S56)}$



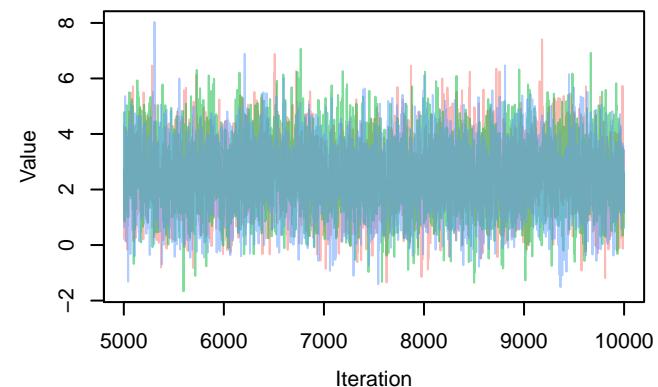
Trace –  $B[\text{open.green.100m (C5)}, \text{Tiso\_vagans (S5)}$



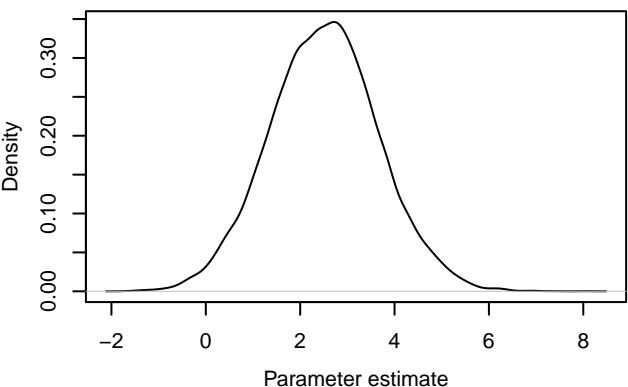
Density –  $B[\text{open.green.100m (C5)}, \text{Tiso\_vagans (S5)}$



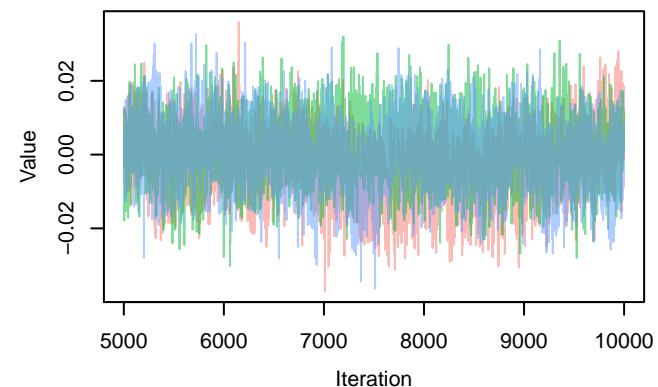
Trace –  $B[(\text{Intercept}) (\text{C1}), \text{Trichopterna\_cito (S57)}$



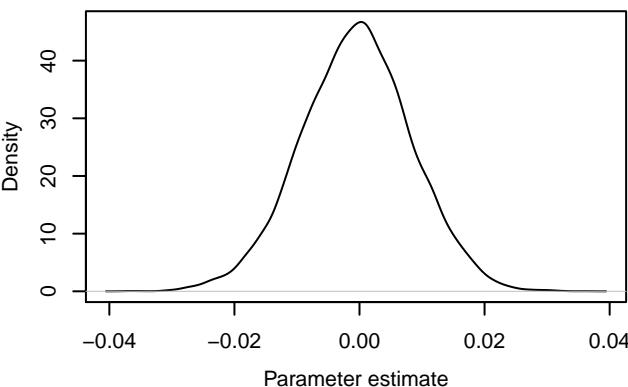
Density –  $B[(\text{Intercept}) (\text{C1}), \text{Trichopterna\_cito (S57)}$

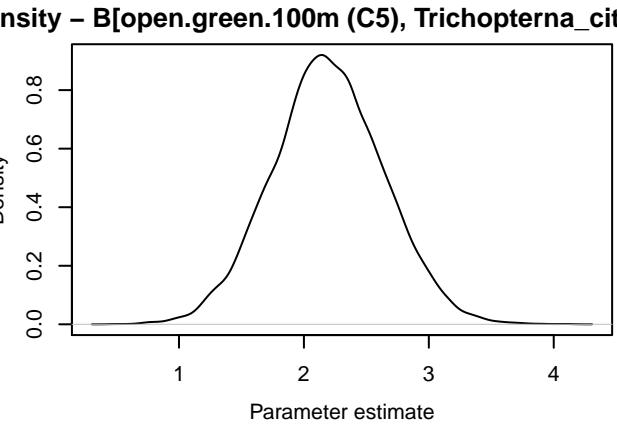
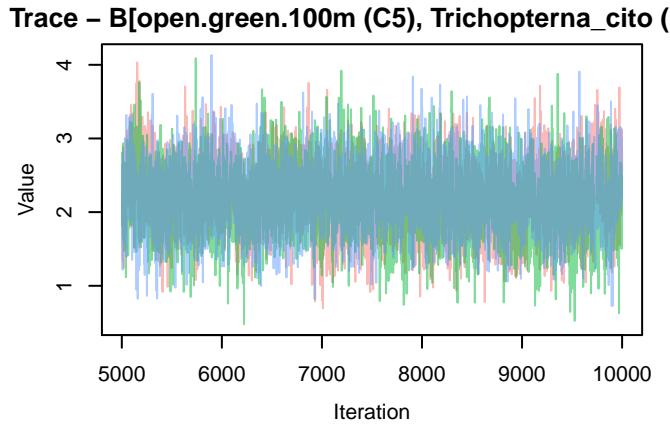
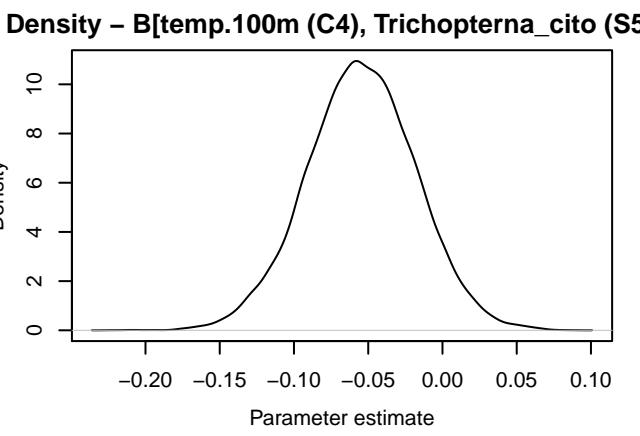
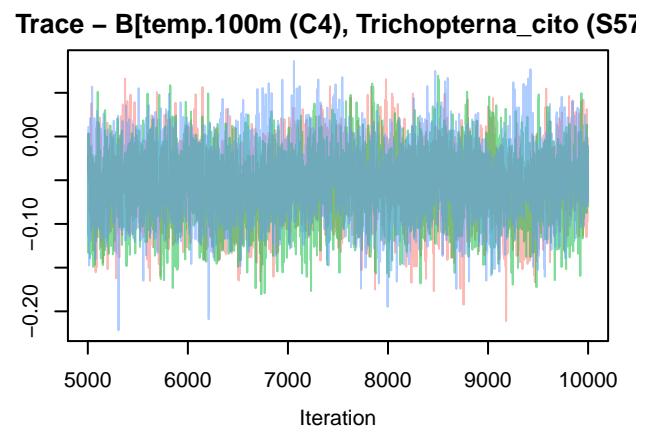
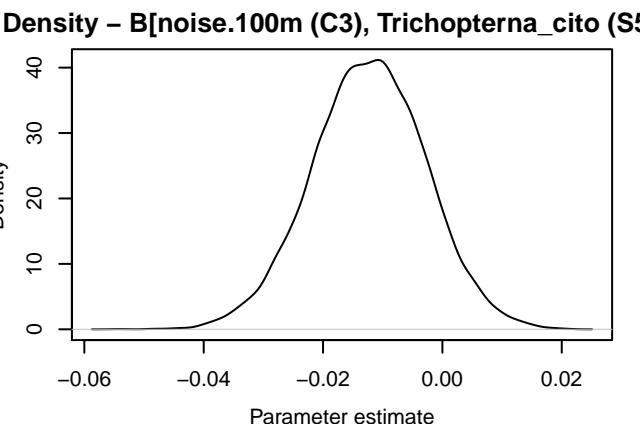
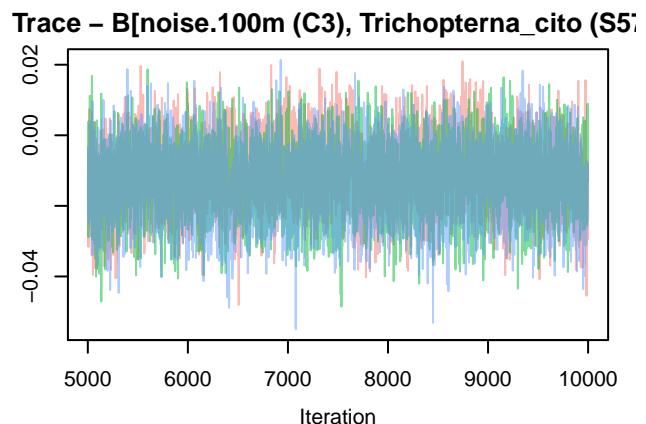


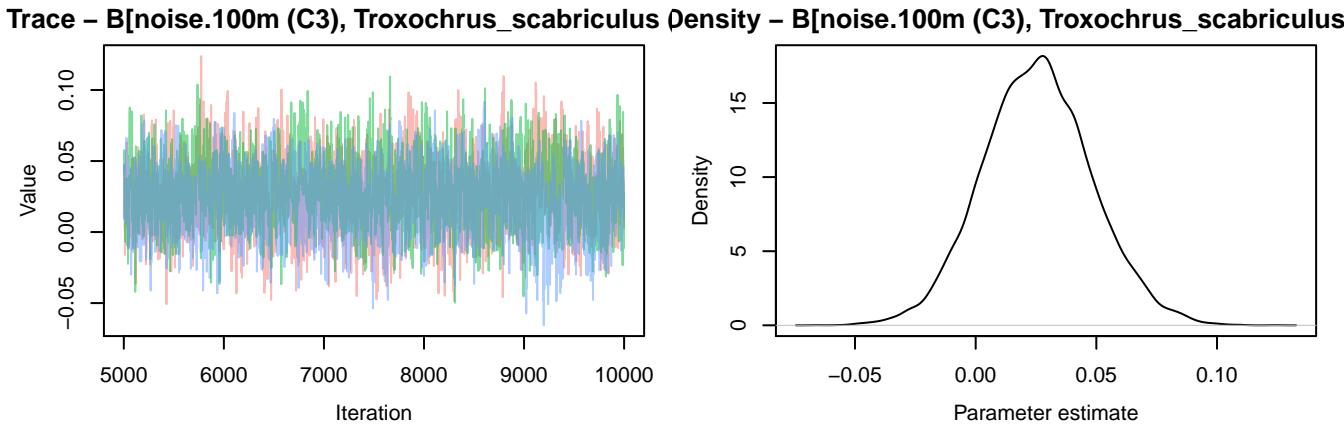
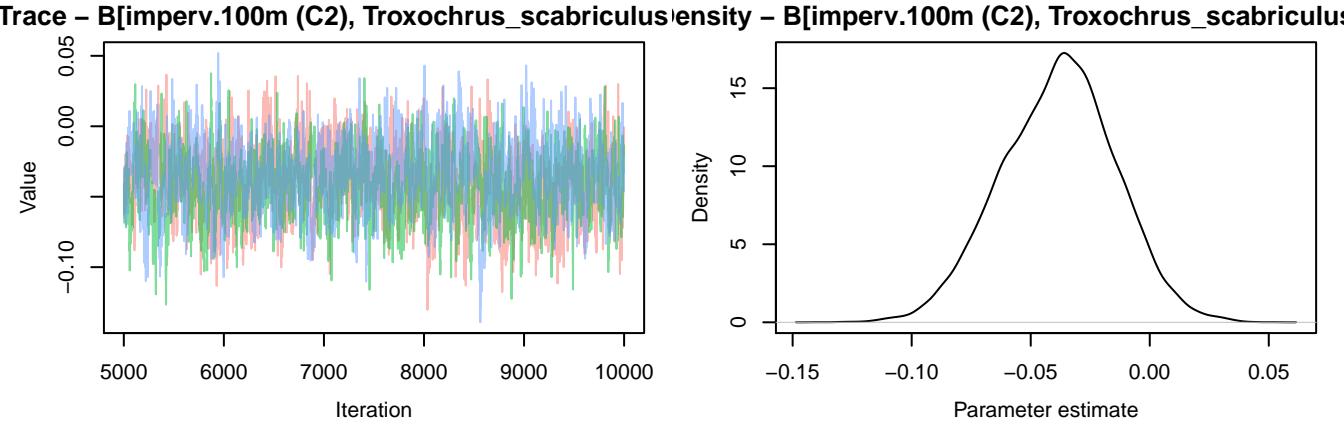
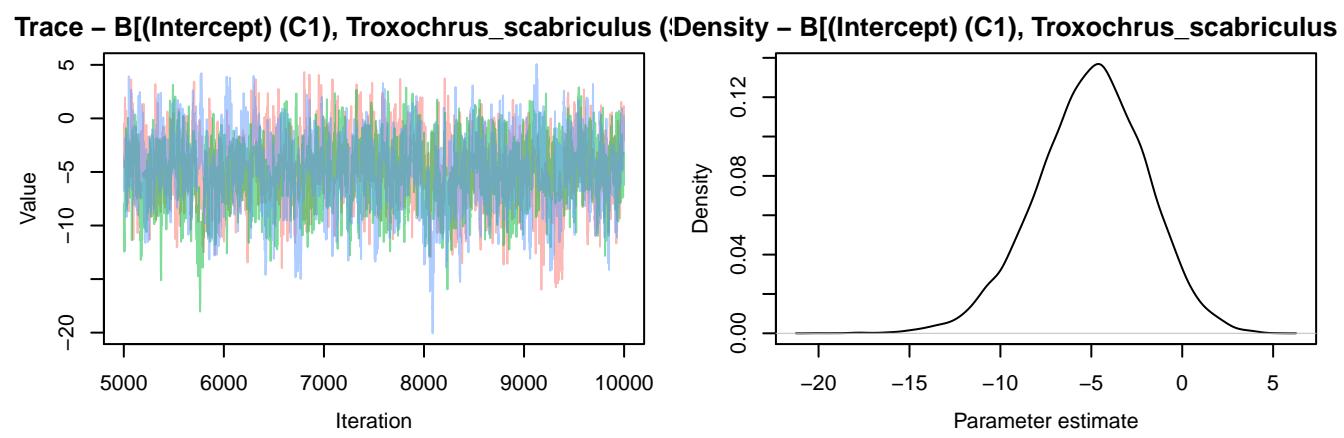
Trace –  $B[\text{imperv.100m (C2)}, \text{Trichopterna\_cito (S5)}$

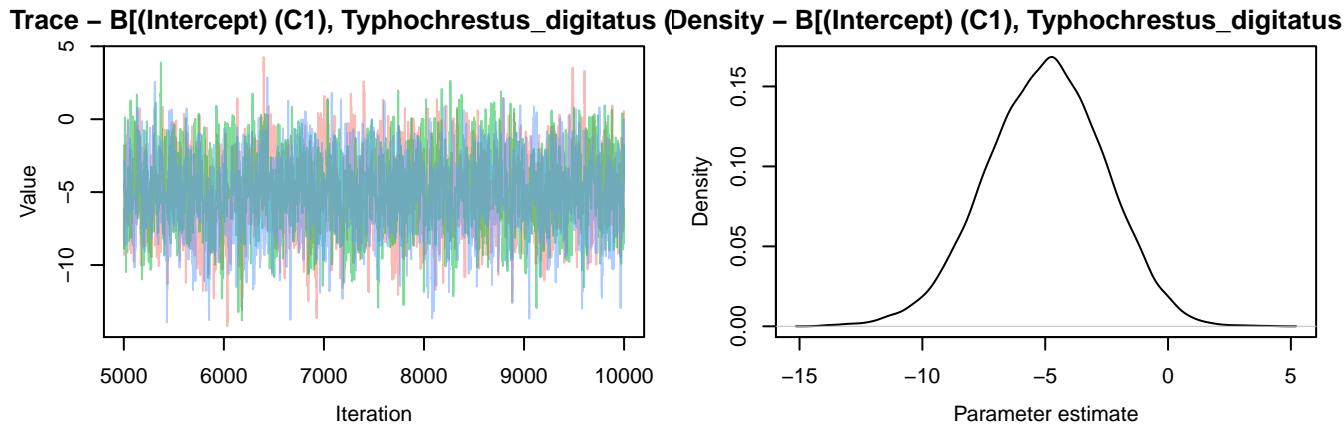
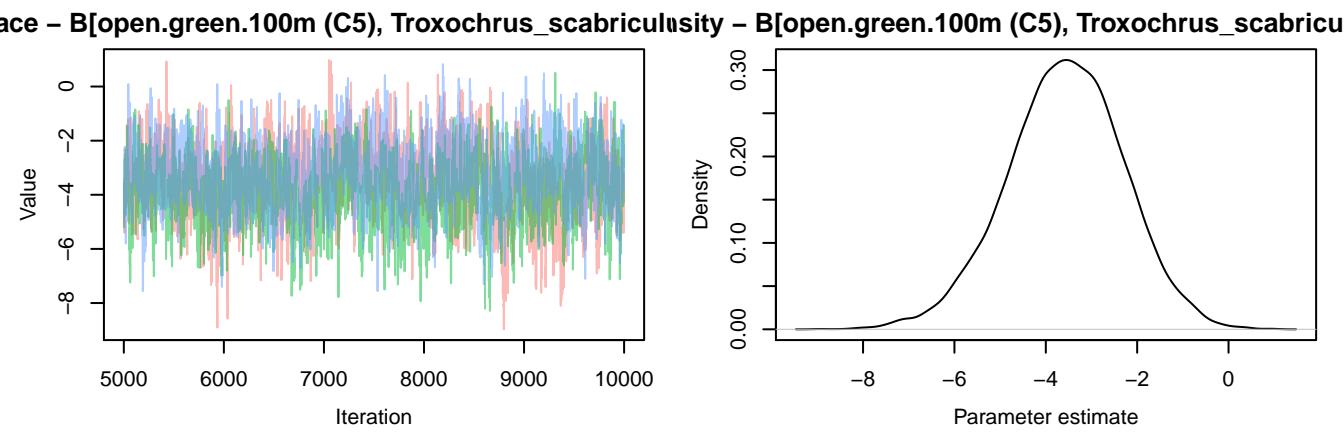
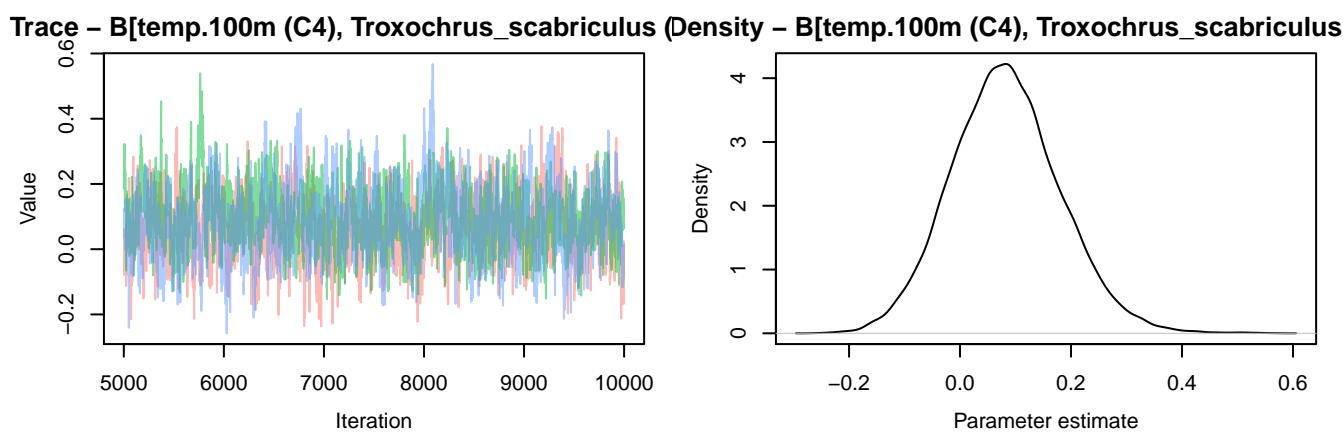


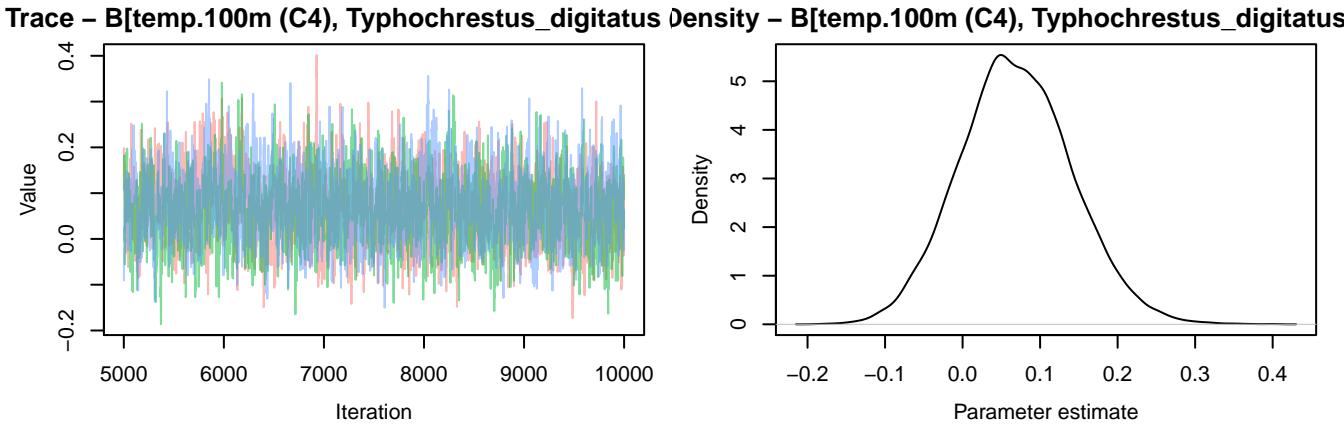
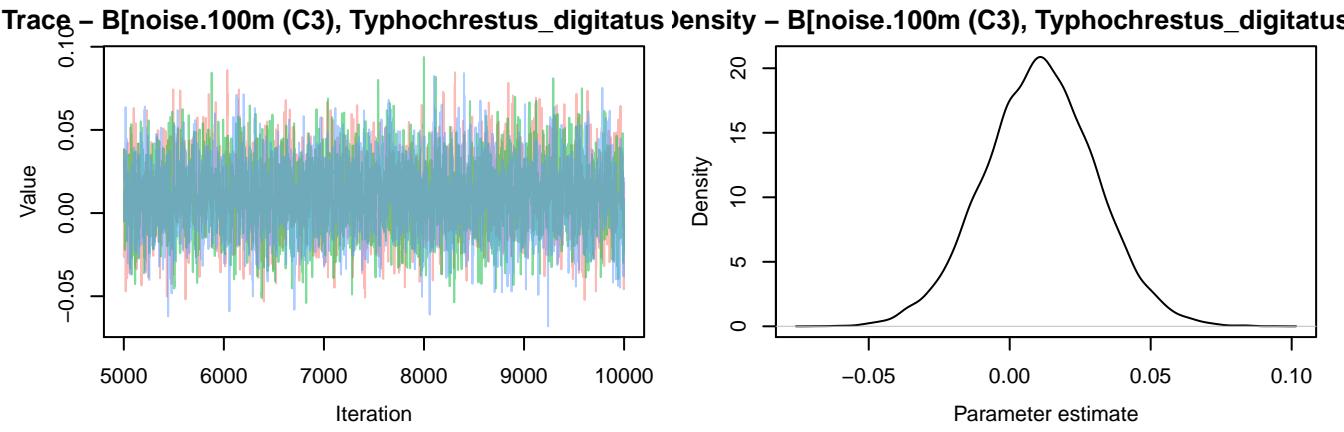
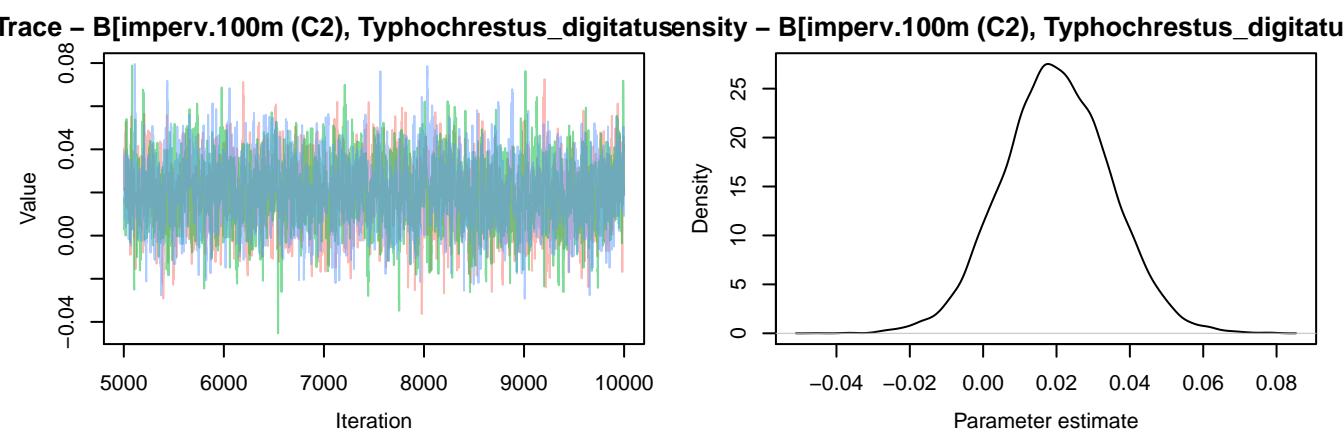
Density –  $B[\text{imperv.100m (C2)}, \text{Trichopterna\_cito (S5)}$

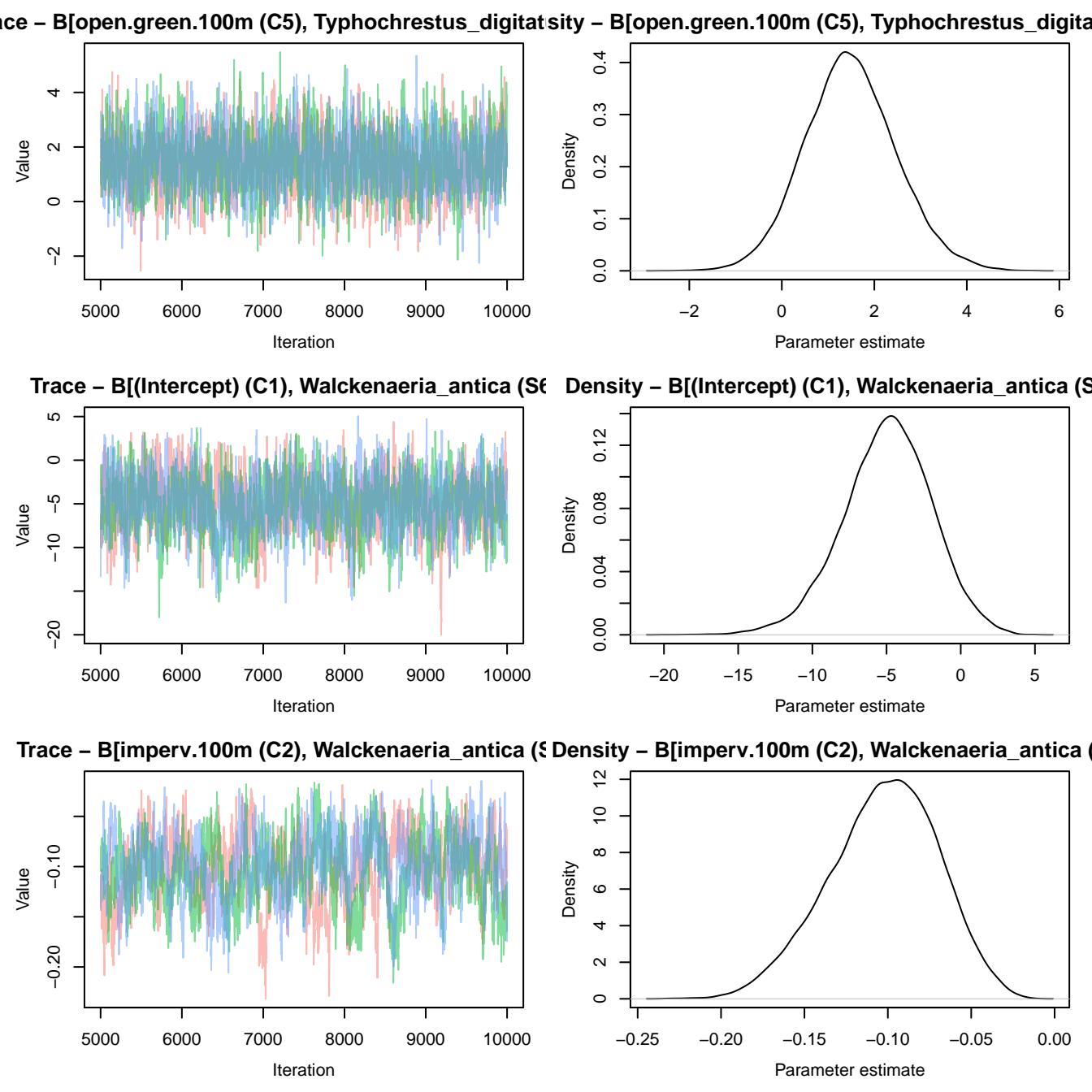


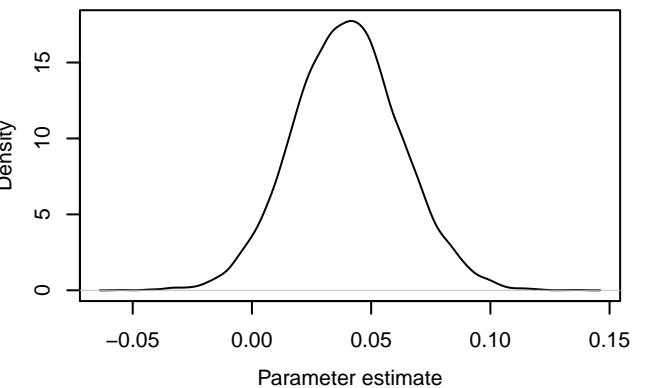
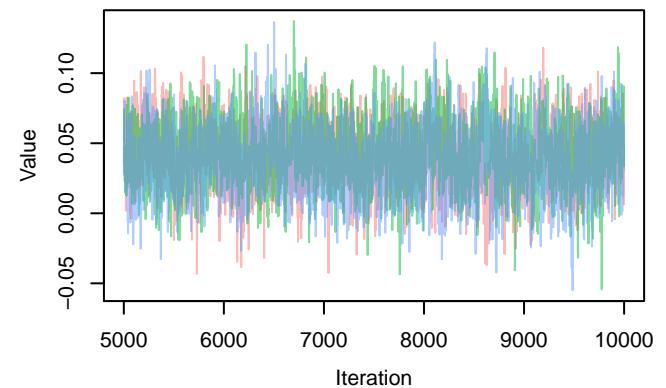
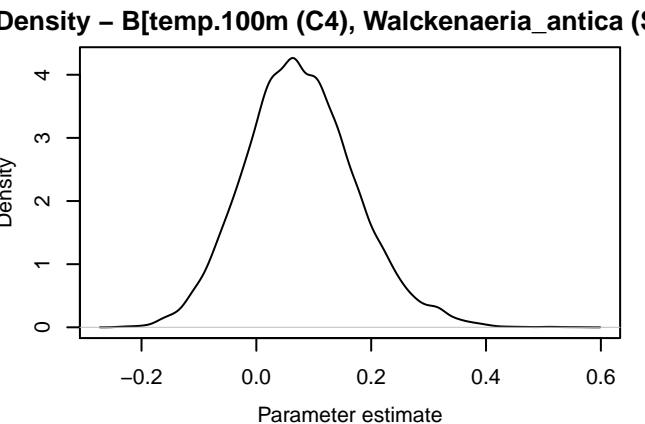
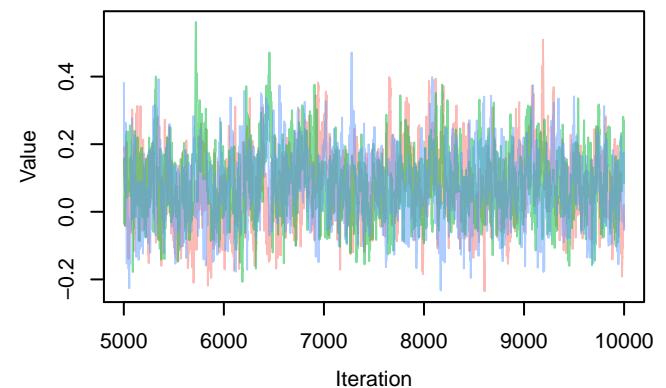
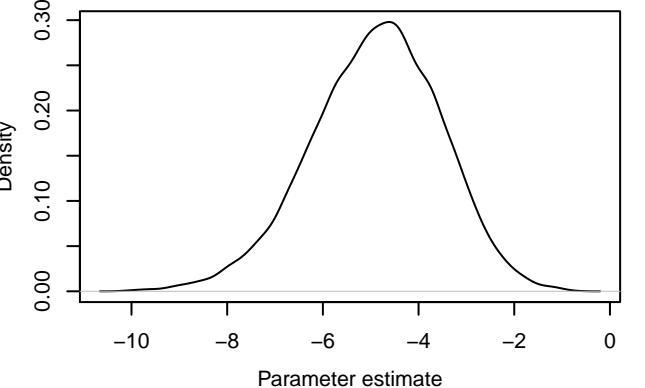
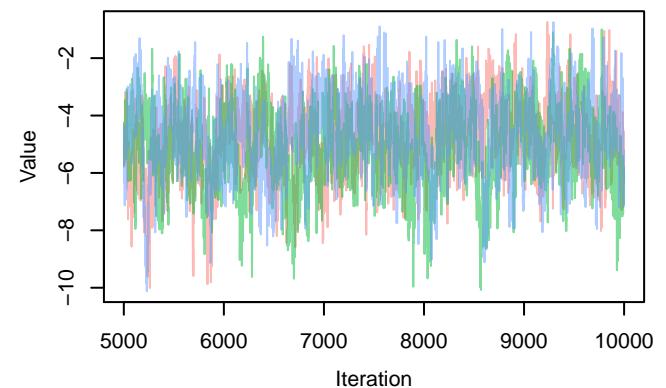


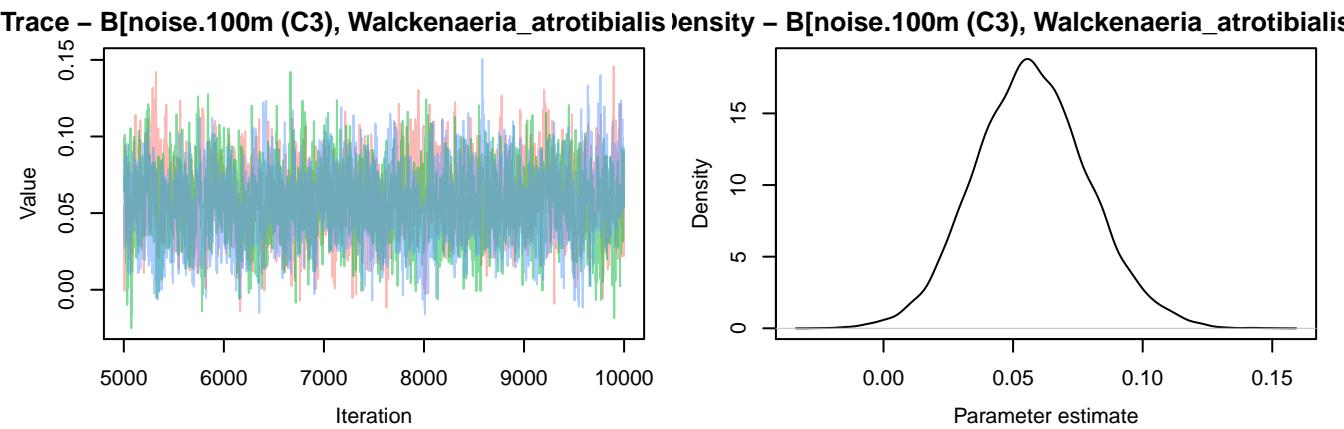
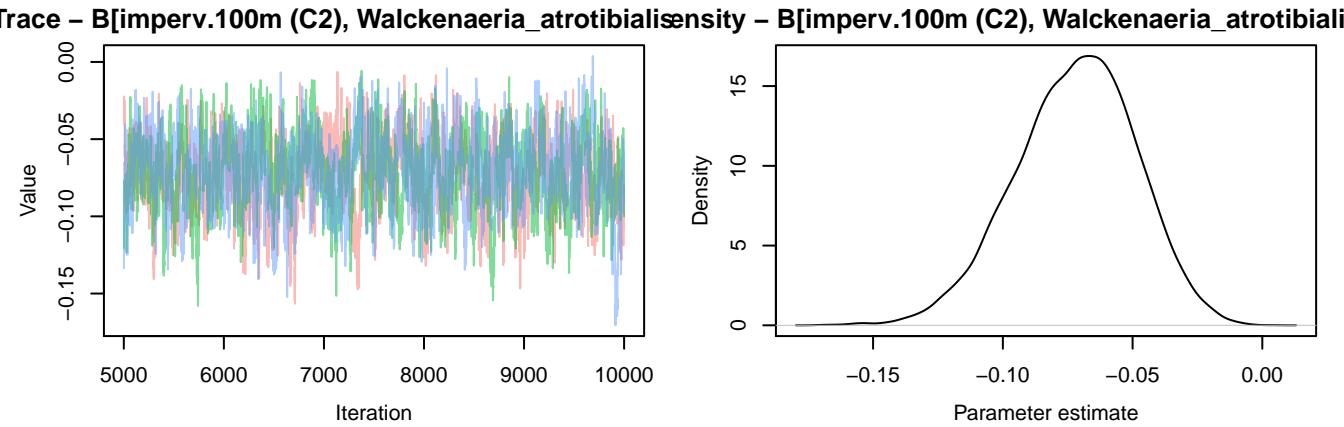
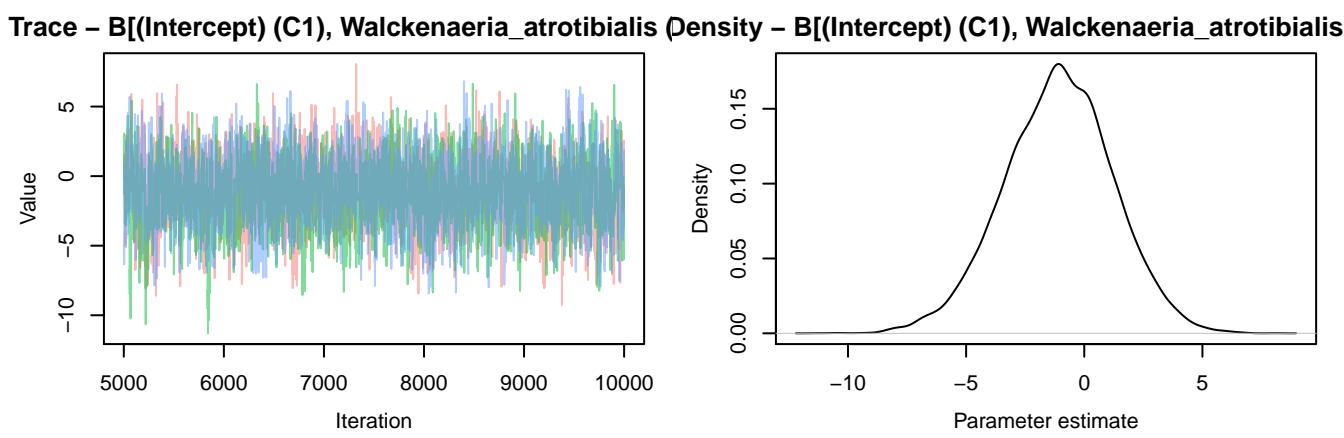


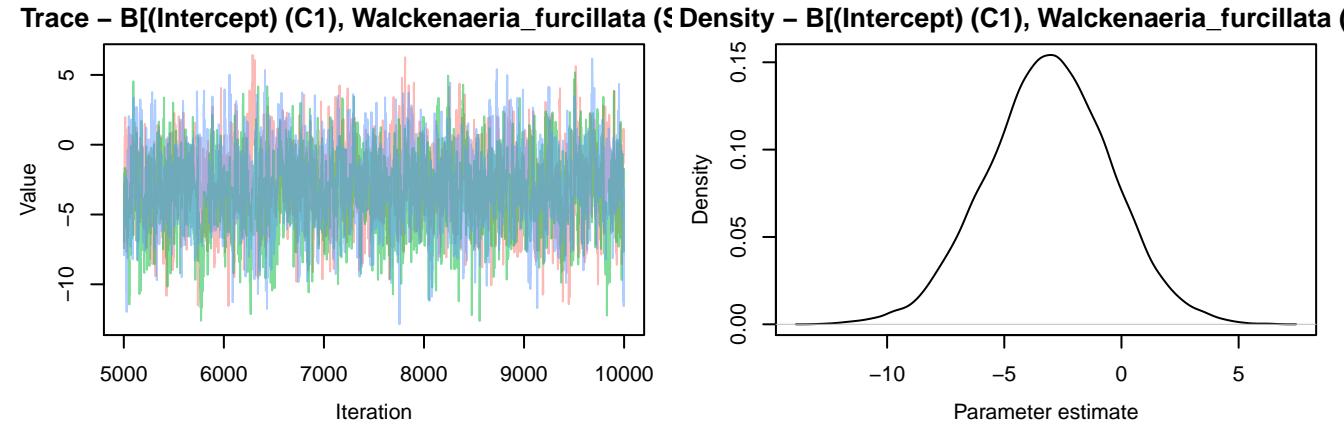
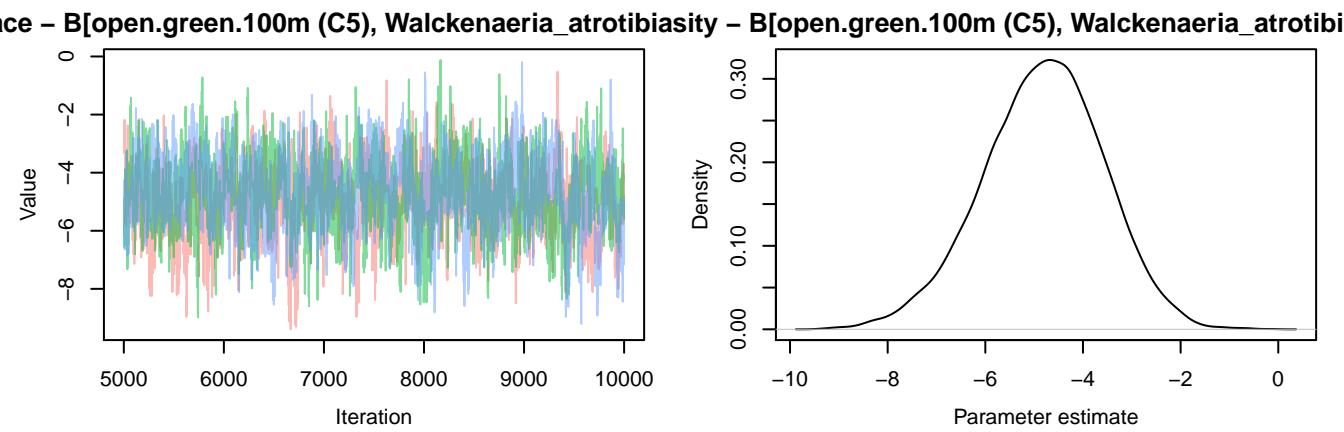
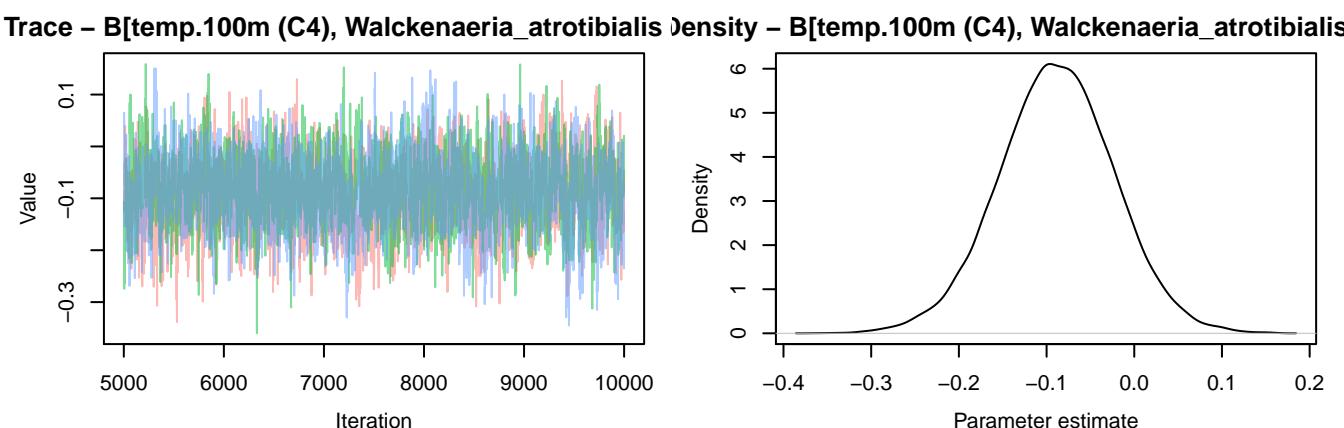


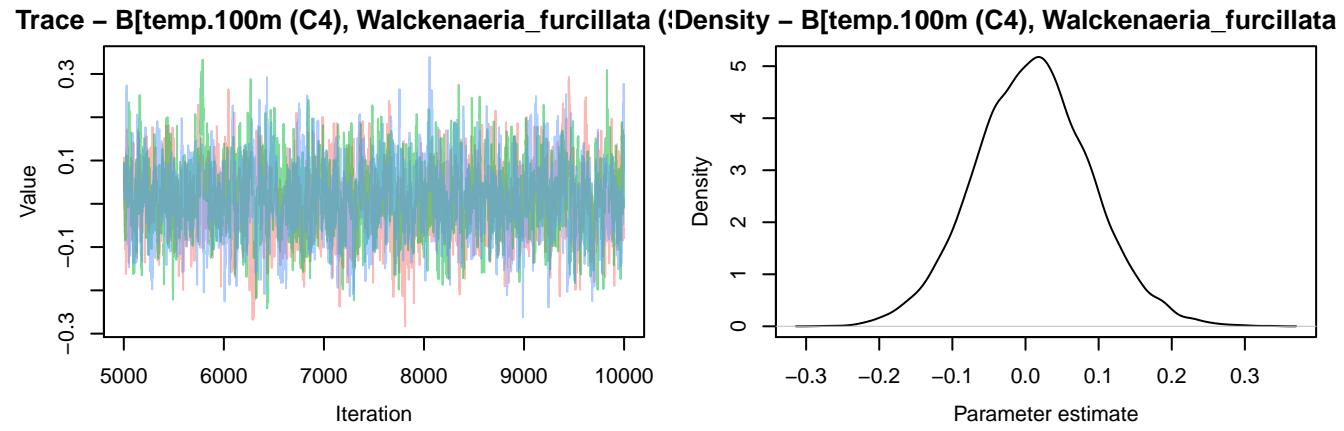
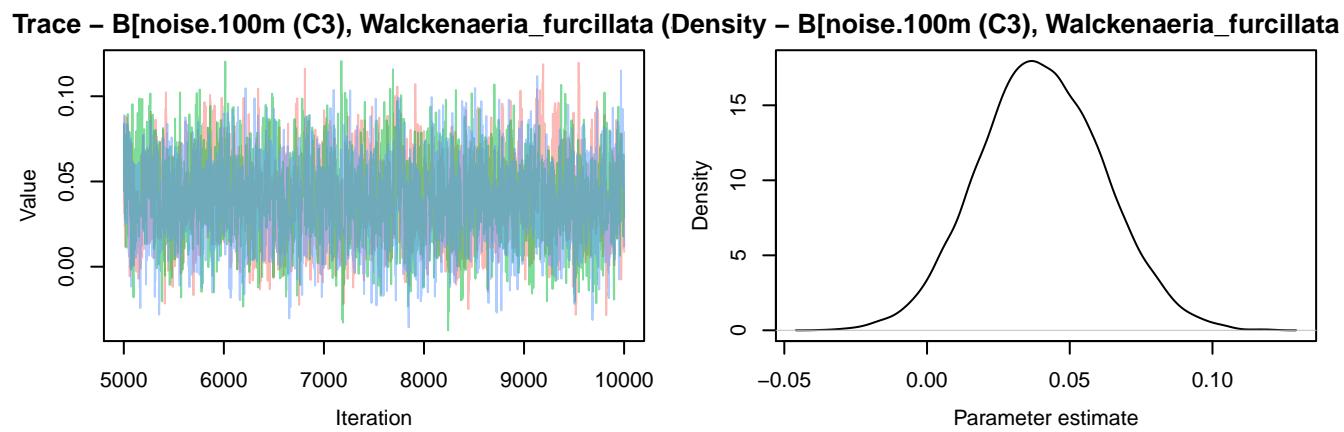
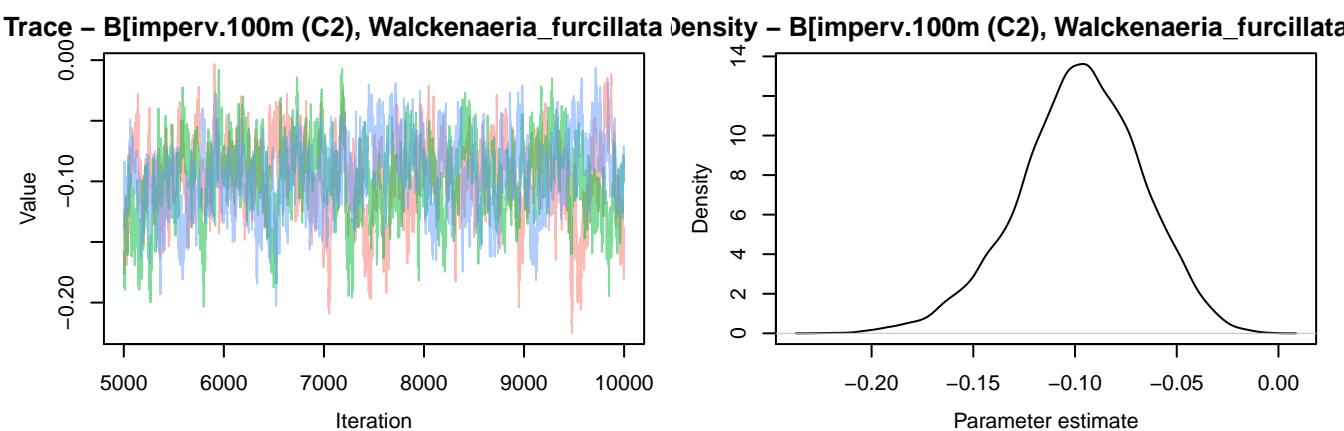




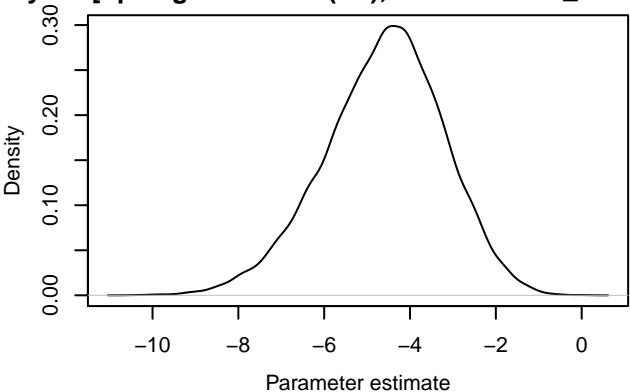
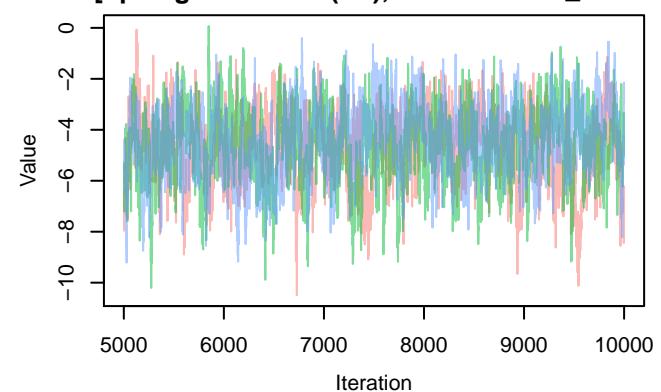
Trace –  $B[\text{noise.}100\text{m (C3), Walckenaeria\_antica (S)}$ Trace –  $B[\text{temp.}100\text{m (C4), Walckenaeria\_antica (S)}$ Trace –  $B[\text{open.green.}100\text{m (C5), Walckenaeria\_antica}$  & Density –  $B[\text{open.green.}100\text{m (C5), Walckenaeria\_antica}$ 



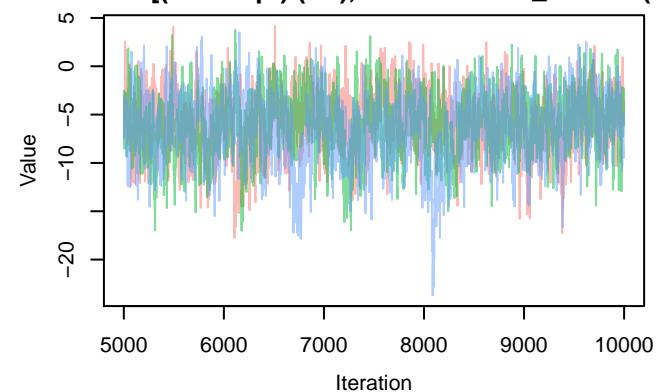




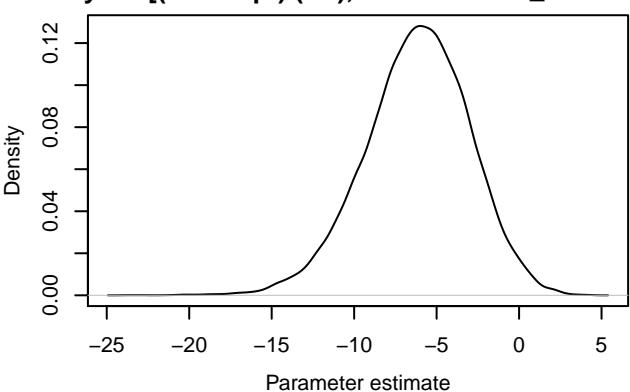
ace – B[open.green.100m (C5), Walckenaeria\_furcillansy – B[open.green.100m (C5), Walckenaeria\_furcilla



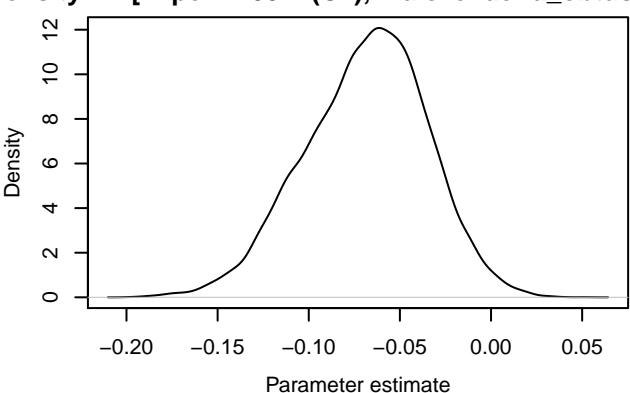
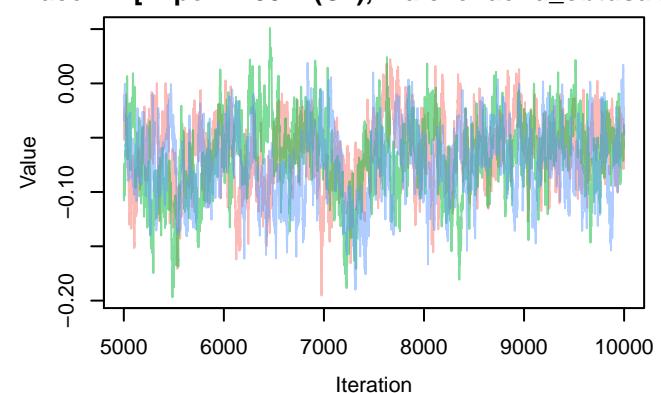
Trace – B[(Intercept) (C1), Walckenaeria\_obtusa (S)

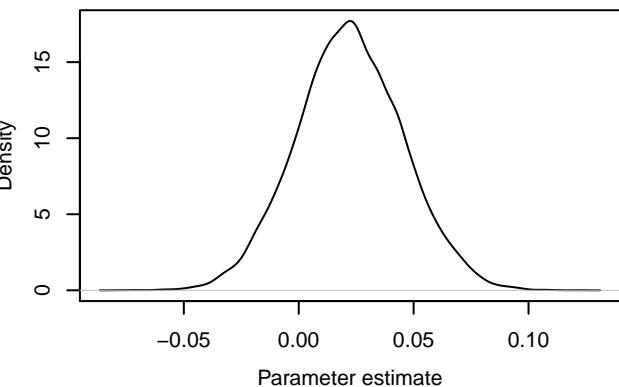
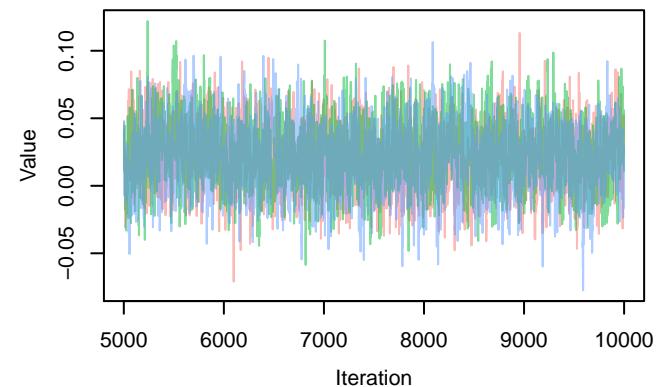
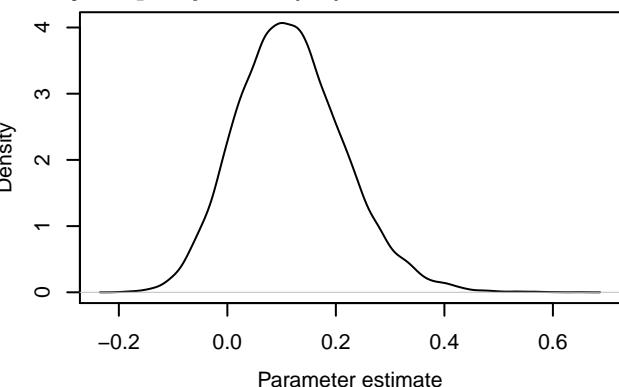
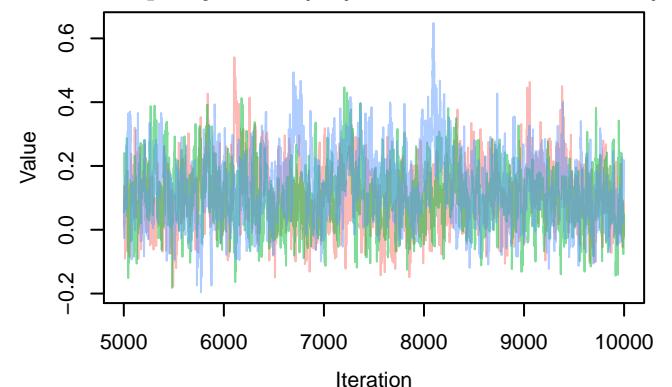
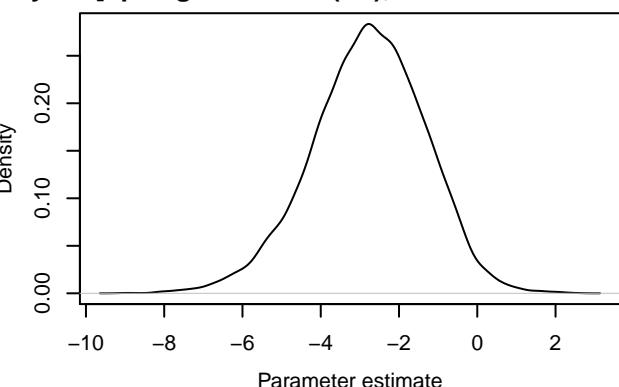
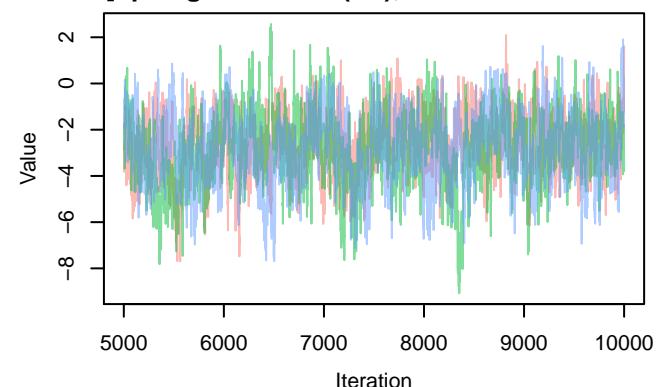


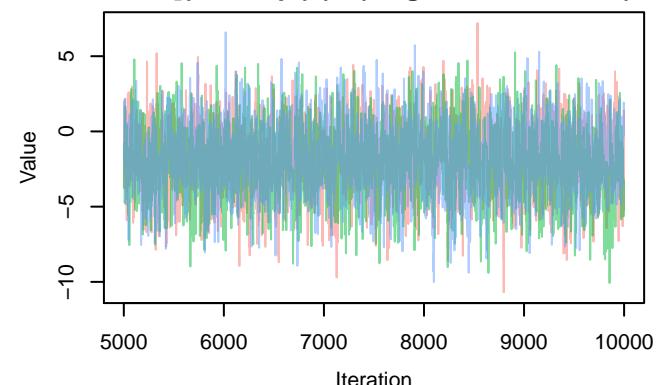
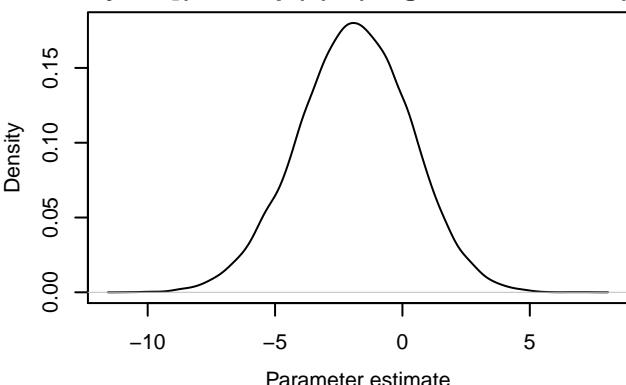
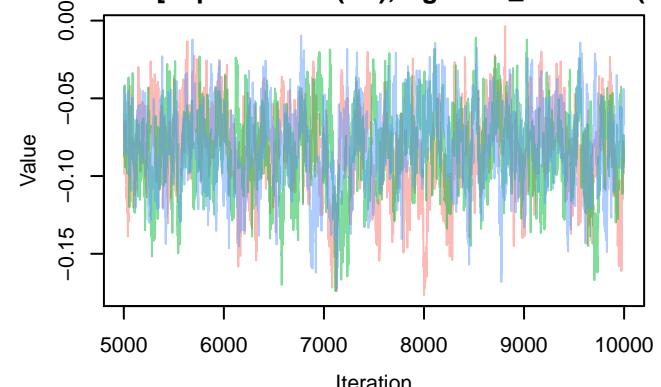
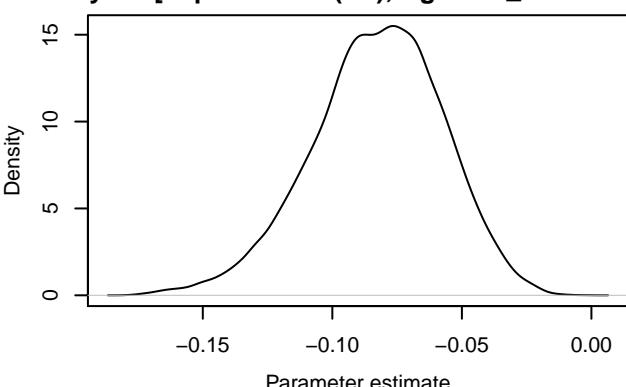
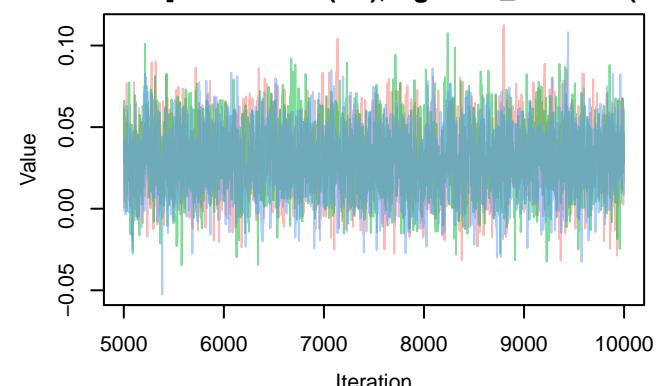
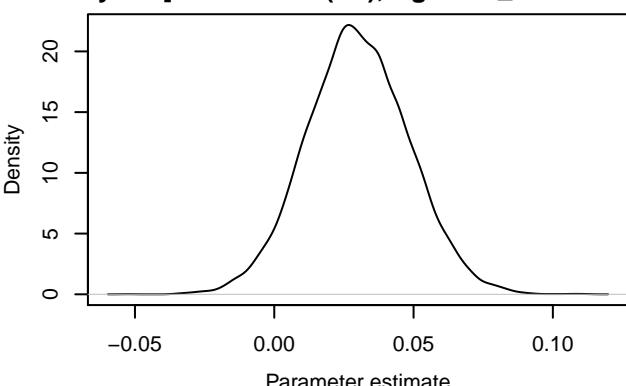
Density – B[(Intercept) (C1), Walckenaeria\_obtusa (S)

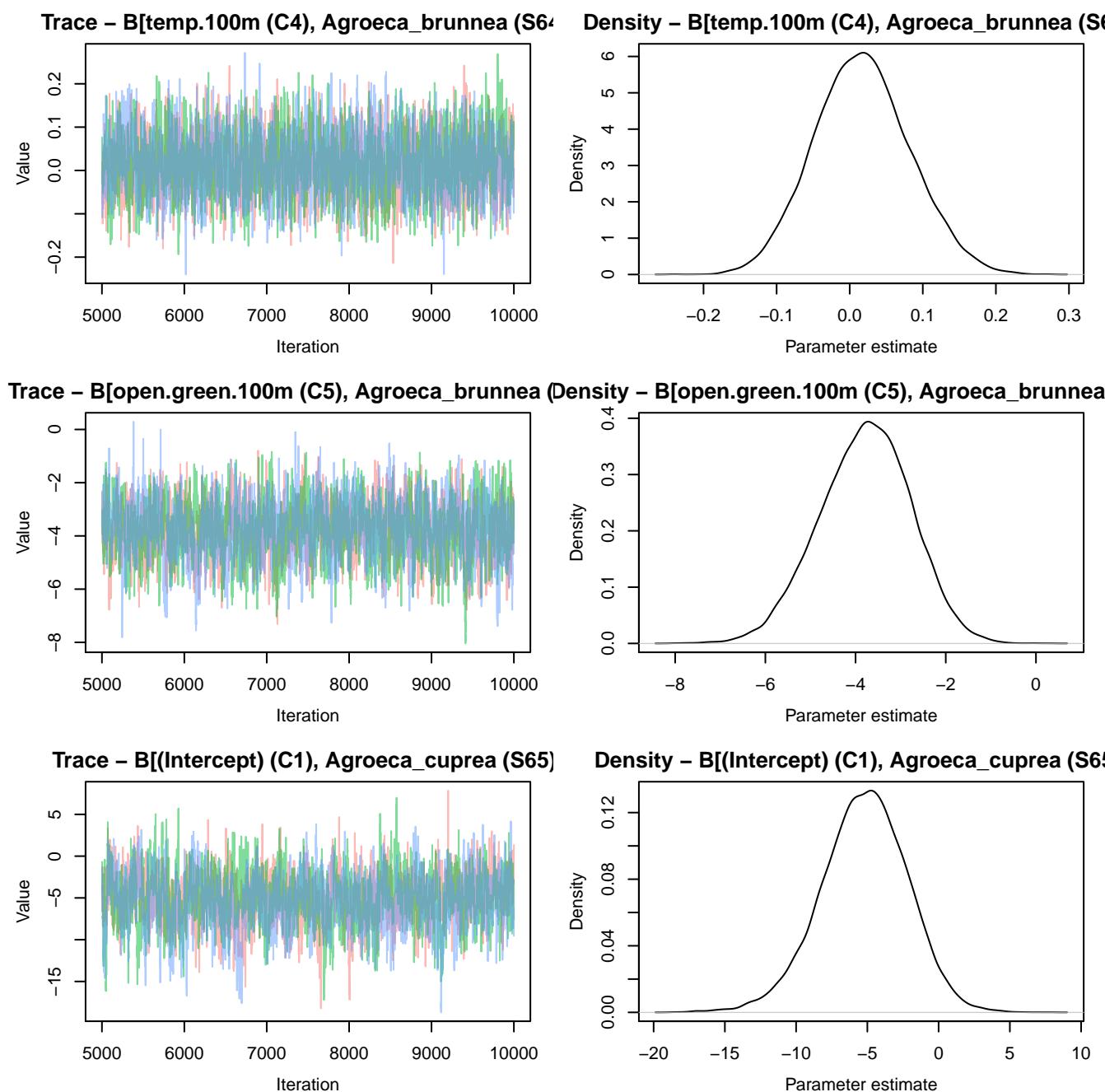


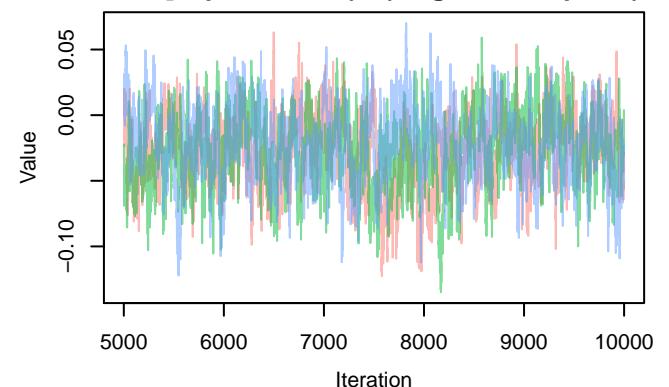
Trace – B[imperv.100m (C2), Walckenaeria\_obtusa (D)



Trace –  $B[\text{noise.}100\text{m (C3), Walckenaeria\_obtusa (S Density} - B[\text{noise.}100\text{m (C3), Walckenaeria\_obtusa (S Density}$ Trace –  $B[\text{temp.}100\text{m (C4), Walckenaeria\_obtusa (S Density} - B[\text{temp.}100\text{m (C4), Walckenaeria\_obtusa (S Density}$ Trace –  $B[\text{open.green.}100\text{m (C5), Walckenaeria\_obtusansity} - B[\text{open.green.}100\text{m (C5), Walckenaeria\_obtusansity}$ 

Trace –  $B[(\text{Intercept}) \text{ (C1)}, \text{Agroeca\_brunnea} \text{ (S6)}$ Density –  $B[(\text{Intercept}) \text{ (C1)}, \text{Agroeca\_brunnea} \text{ (S6)}$ Trace –  $B[\text{imperv.100m} \text{ (C2)}, \text{Agroeca\_brunnea} \text{ (S6)}$ Density –  $B[\text{imperv.100m} \text{ (C2)}, \text{Agroeca\_brunnea} \text{ (S6)}$ Trace –  $B[\text{noise.100m} \text{ (C3)}, \text{Agroeca\_brunnea} \text{ (S6)}$ Density –  $B[\text{noise.100m} \text{ (C3)}, \text{Agroeca\_brunnea} \text{ (S6)}$ 



Trace –  $B[\text{imperv.}100\text{m (C2), Agroeca\_cuprea (S6) }]$ Density –  $B[\text{imperv.}100\text{m (C2), Agroeca\_cuprea (S6) }]$ 

Density

Parameter estimate

Trace –  $B[\text{noise.}100\text{m (C3), Agroeca\_cuprea (S65) }]$

Value

Iteration

Density –  $B[\text{noise.}100\text{m (C3), Agroeca\_cuprea (S65) }]$

Density

Parameter estimate

Trace –  $B[\text{temp.}100\text{m (C4), Agroeca\_cuprea (S65) }]$

Value

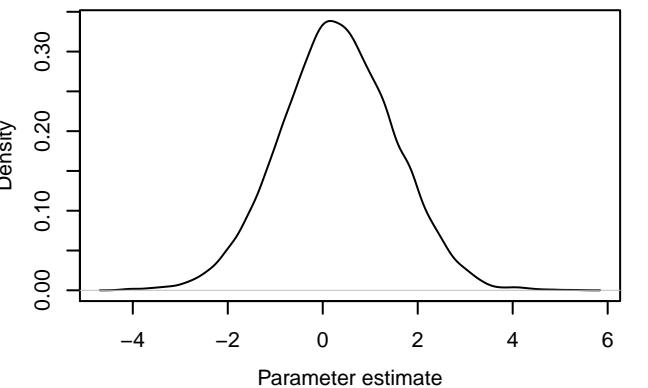
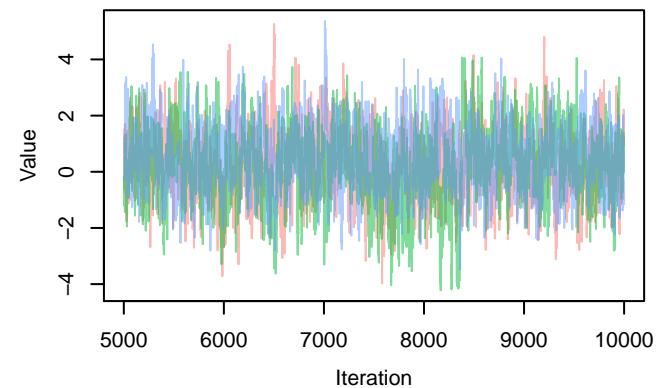
Iteration

Density –  $B[\text{temp.}100\text{m (C4), Agroeca\_cuprea (S65) }]$

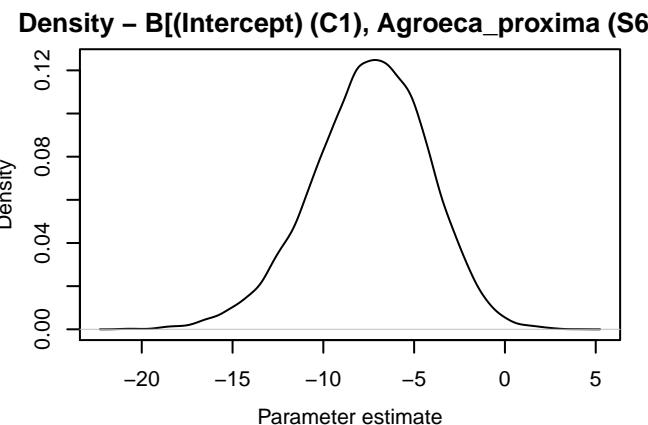
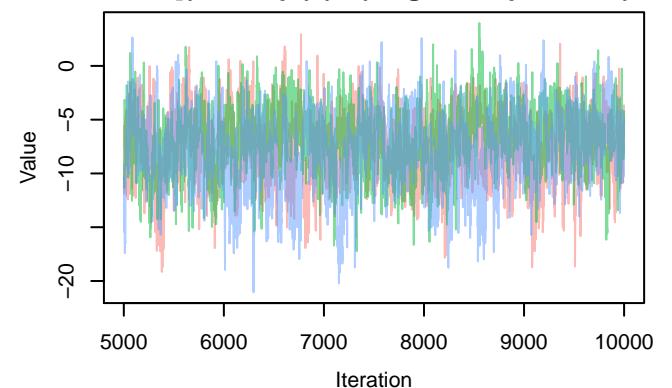
Density

Parameter estimate

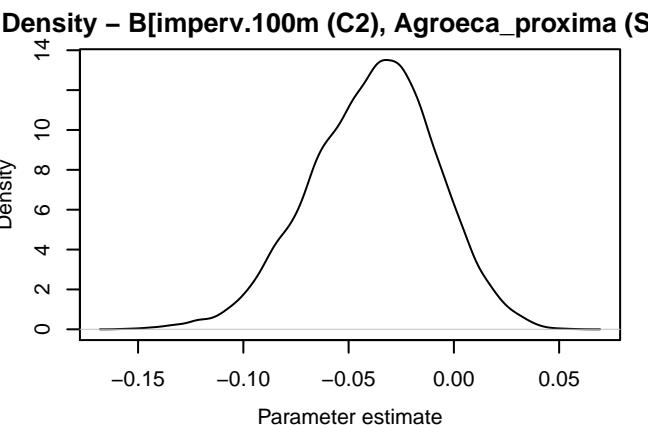
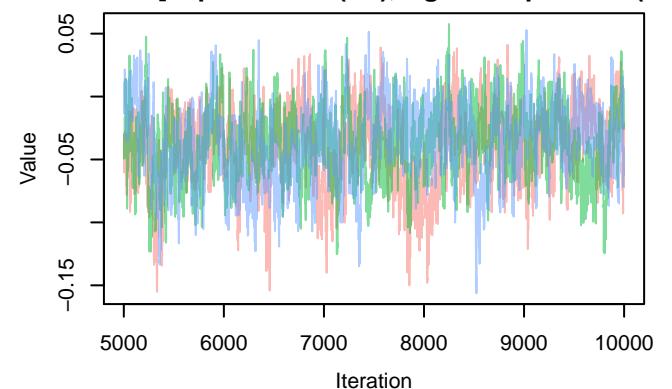
Trace –  $B[\text{open.green.100m (C5)}]$ , Agroeca\_cuprea (Density –  $B[\text{open.green.100m (C5)}]$ , Agroeca\_cuprea)

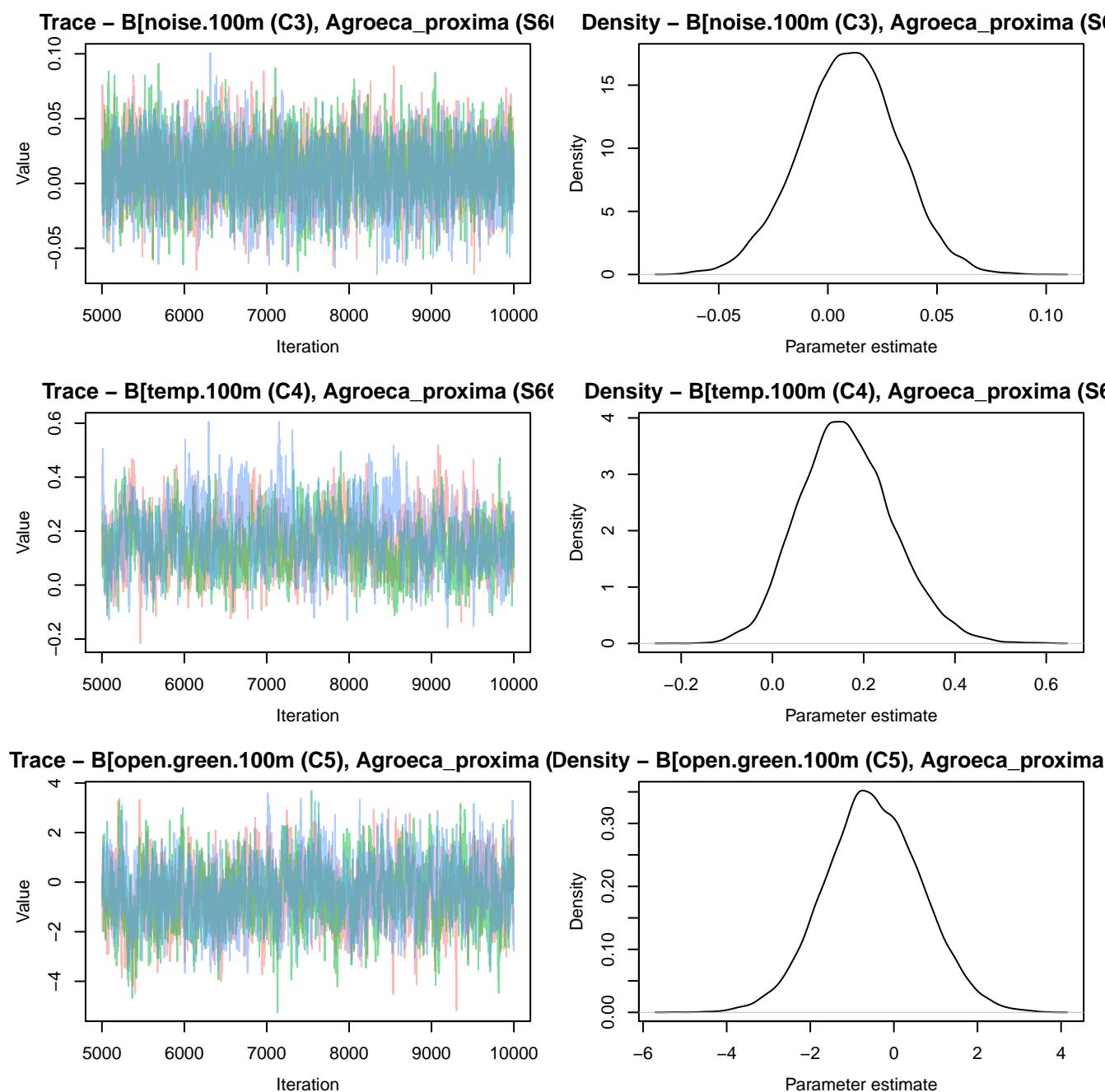


Trace –  $B[(\text{Intercept}) (\text{C1})]$ , Agroeca\_proxima (S66)

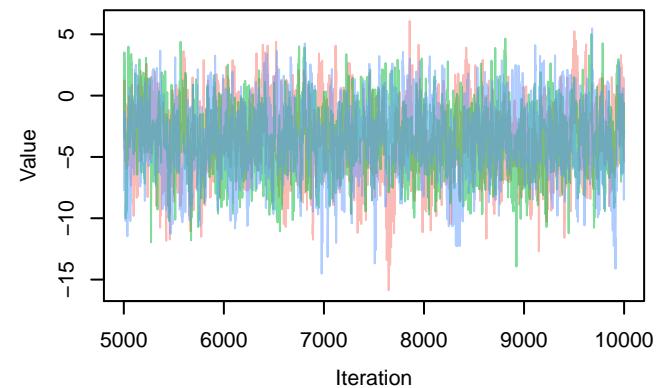


Trace –  $B[\text{imperv.100m (C2)}]$ , Agroeca\_proxima (S66)

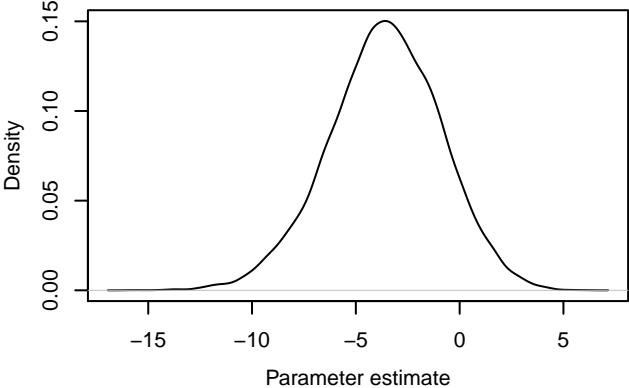




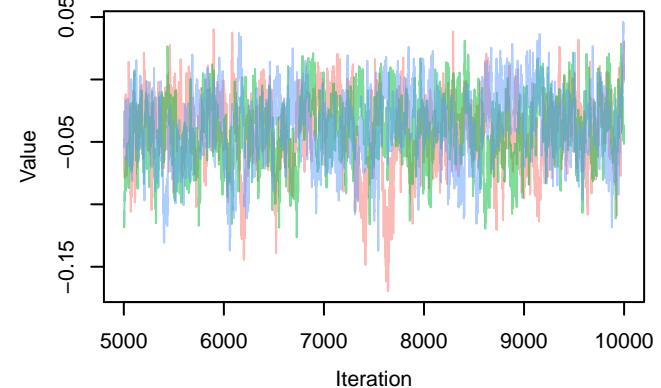
Trace –  $B[(\text{Intercept}) \text{ (C1)}, \text{Scotina\_celans (S67)}$



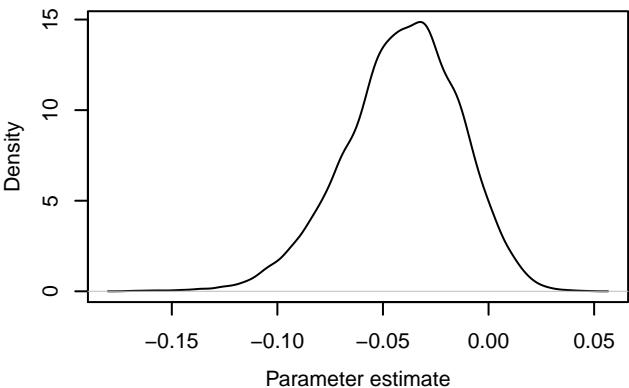
Density –  $B[(\text{Intercept}) \text{ (C1)}, \text{Scotina\_celans (S67)}$



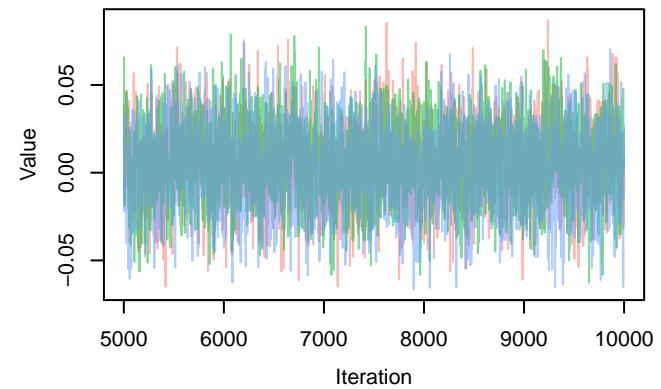
Trace –  $B[\text{imperv.}100\text{m (C2)}, \text{Scotina\_celans (S67)}$



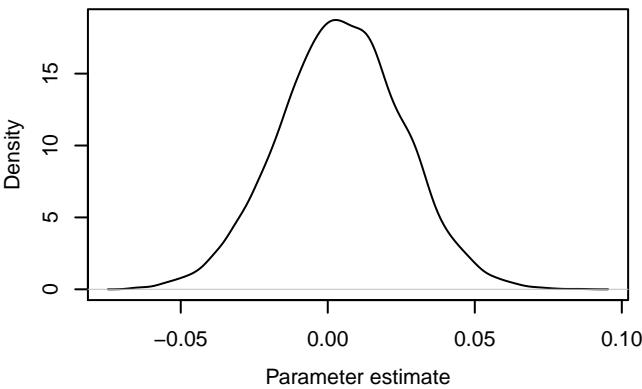
Density –  $B[\text{imperv.}100\text{m (C2)}, \text{Scotina\_celans (S67)}$



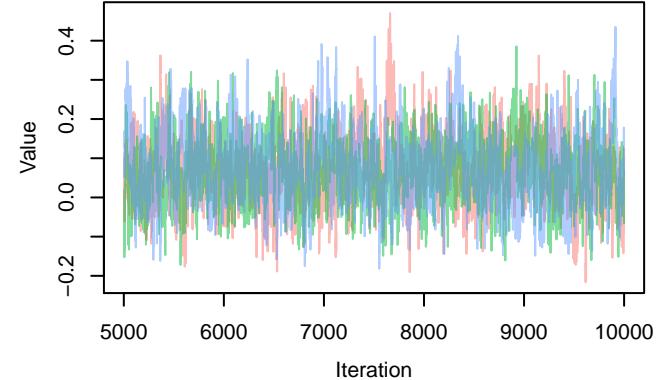
Trace –  $B[\text{noise.}100\text{m (C3)}, \text{Scotina\_celans (S67)}$



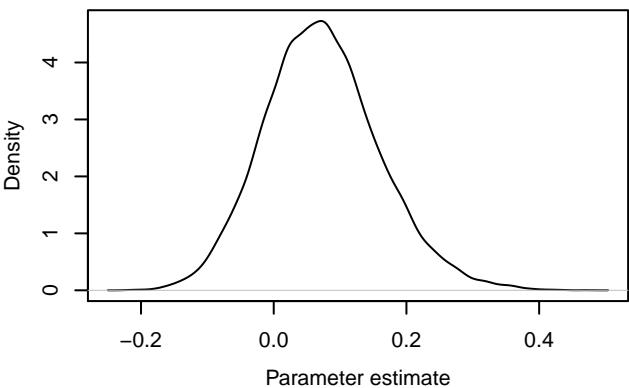
Density –  $B[\text{noise.}100\text{m (C3)}, \text{Scotina\_celans (S67)}$



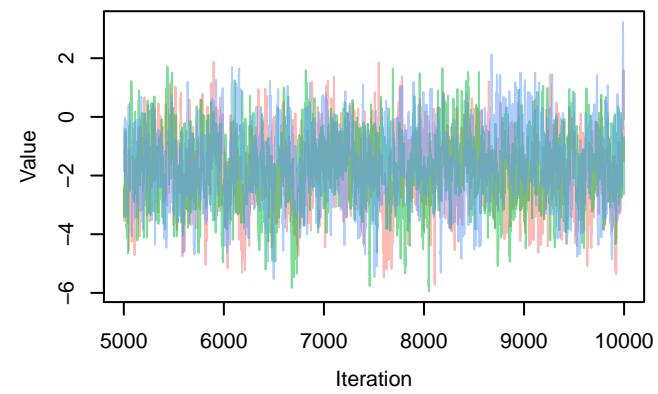
Trace –  $B[\text{temp.}100\text{m (C4)}, \text{Scotina\_celans (S67)}$



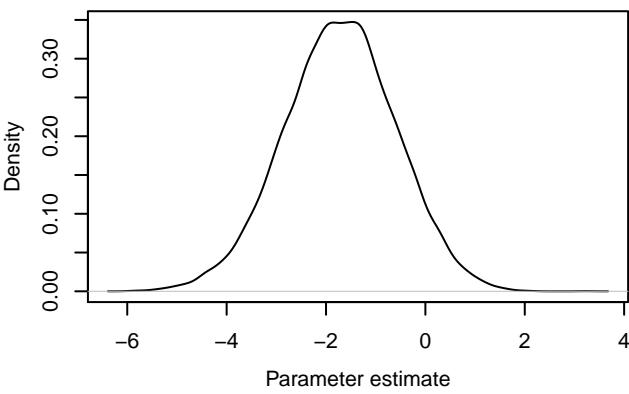
Density –  $B[\text{temp.}100\text{m (C4)}, \text{Scotina\_celans (S67)}$



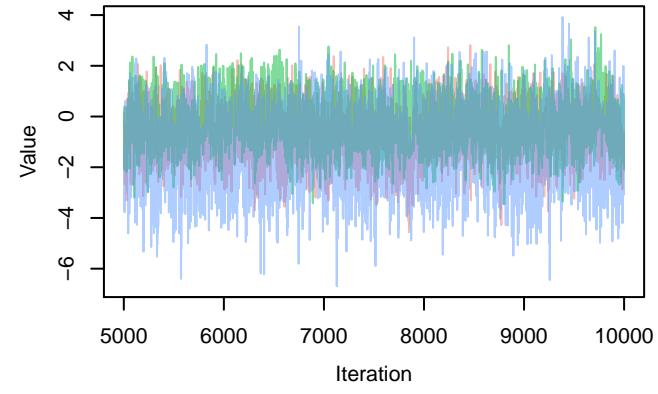
Trace –  $B[\text{open.green.}100\text{m (C5)}, \text{Scotina\_celans (S67)}$



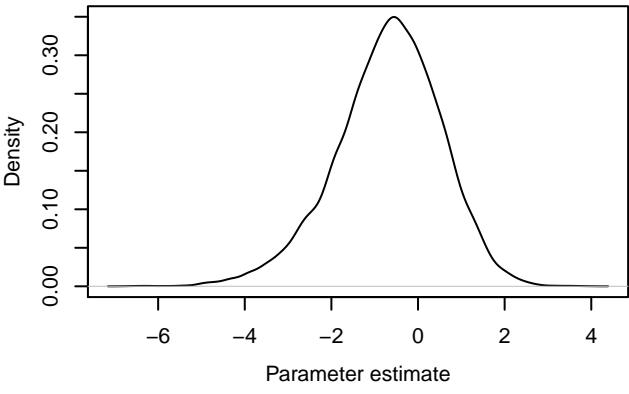
Density –  $B[\text{open.green.}100\text{m (C5)}, \text{Scotina\_celans (S67)}$

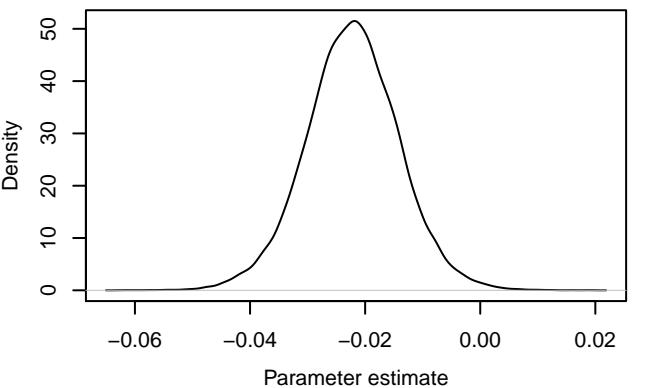
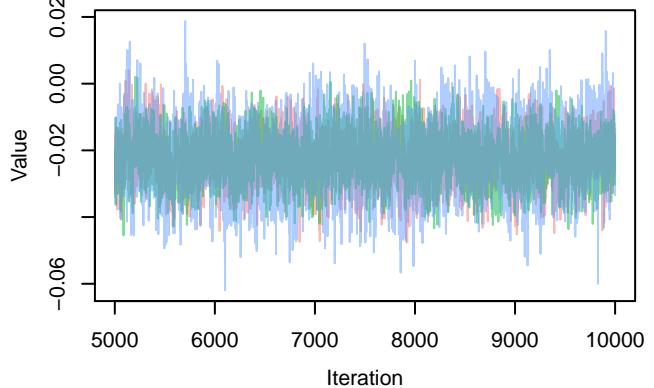
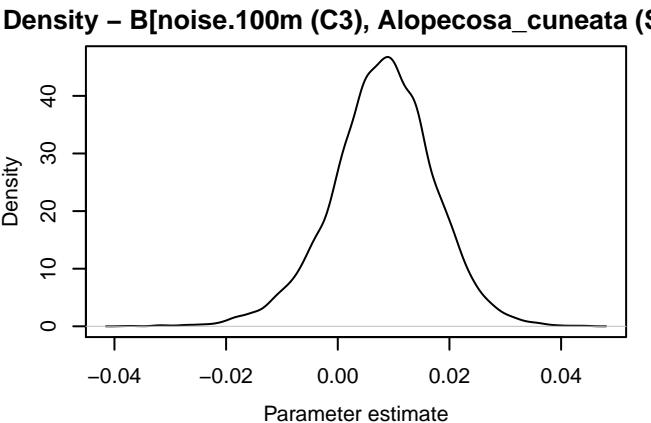
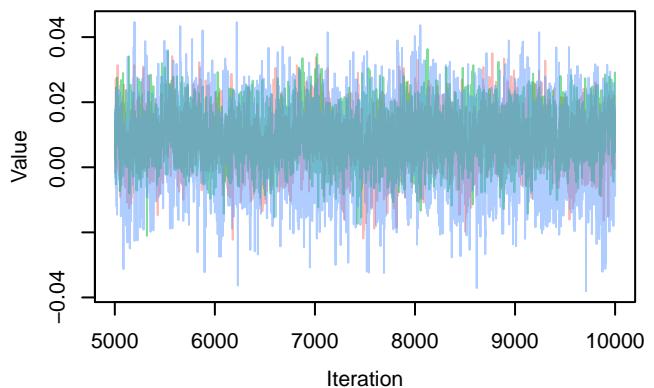
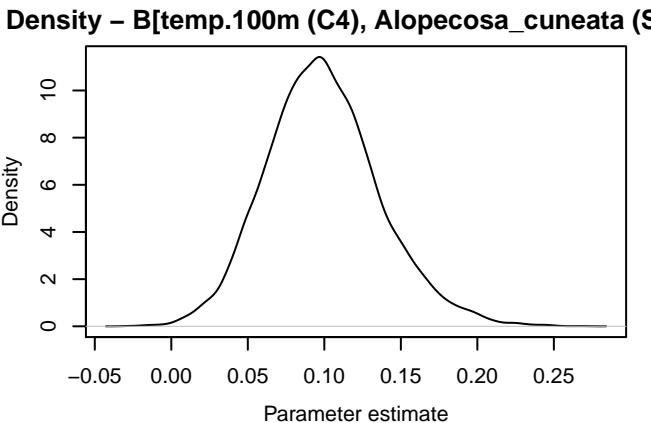
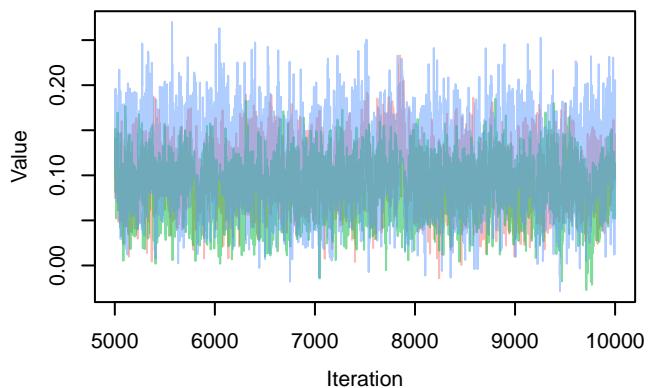


Trace –  $B[(\text{Intercept}) (\text{C1}), \text{Alopecosa\_cuneata (S67)}$

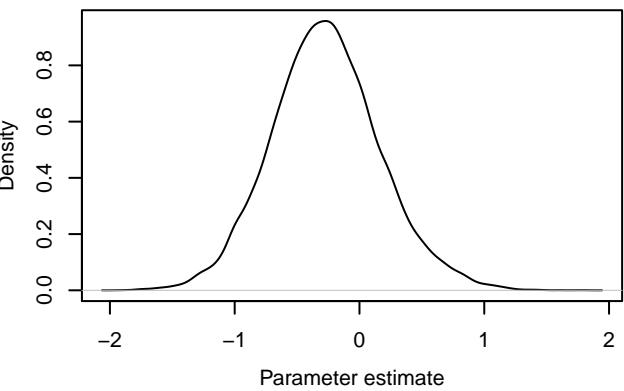
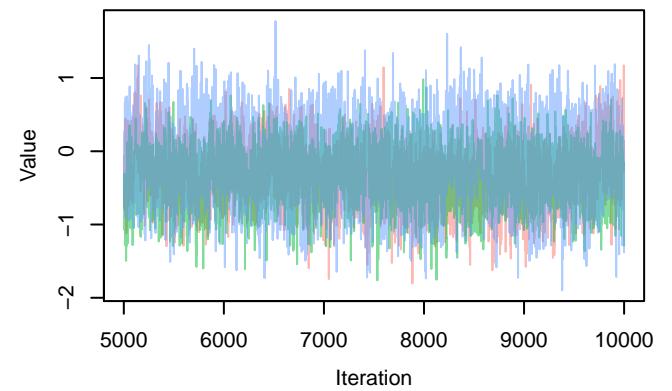


Density –  $B[(\text{Intercept}) (\text{C1}), \text{Alopecosa\_cuneata (S67)}$

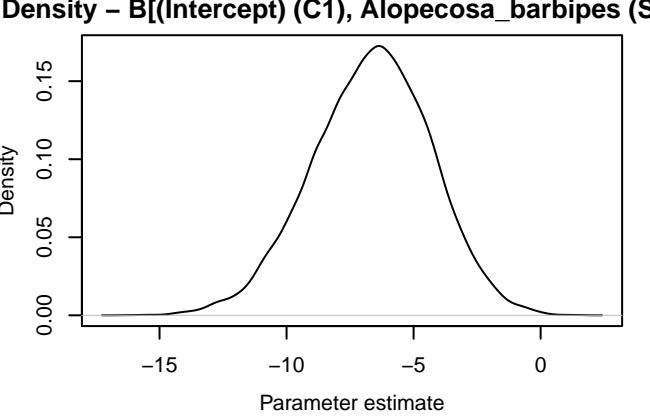
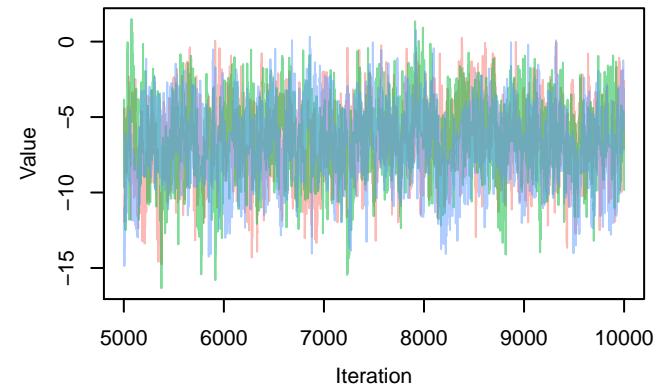


Trace –  $B[\text{imperv.}100\text{m (C2), Alopecosa_cuneata (S)}$ Trace –  $B[\text{noise.}100\text{m (C3), Alopecosa_cuneata (S)}$ Trace –  $B[\text{temp.}100\text{m (C4), Alopecosa_cuneata (S)}$ 

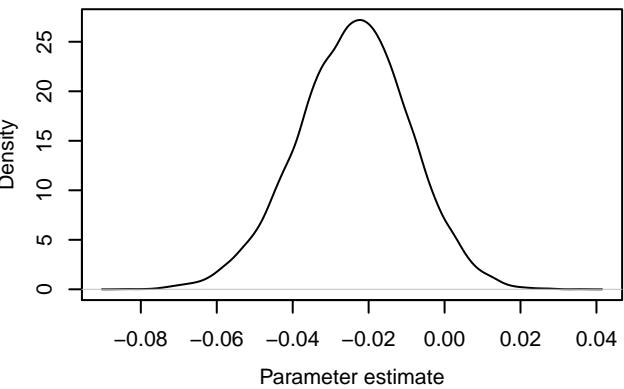
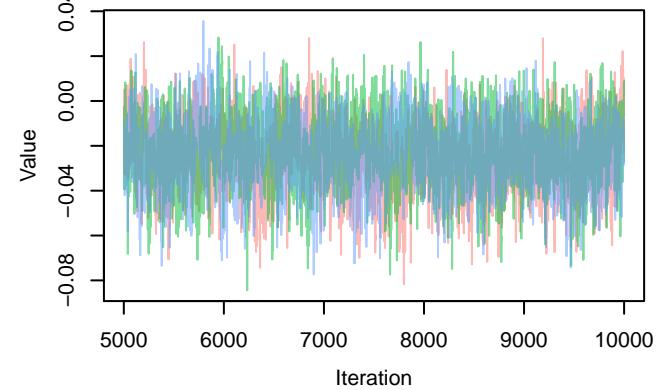
Trace –  $B[\text{open.green.100m (C5)}, \text{Alopecosa\_cuneata}]$  – Density –  $B[\text{open.green.100m (C5)}, \text{Alopecosa\_cuneata}]$

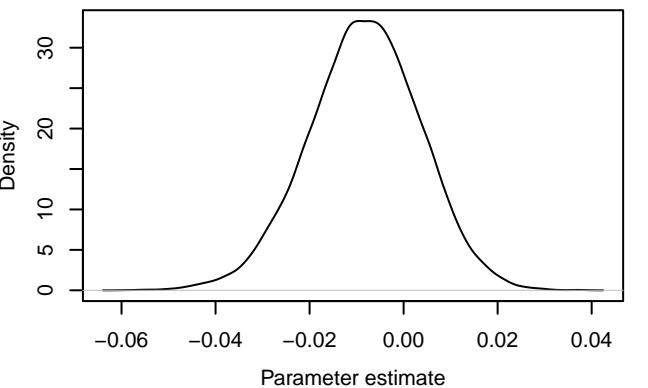
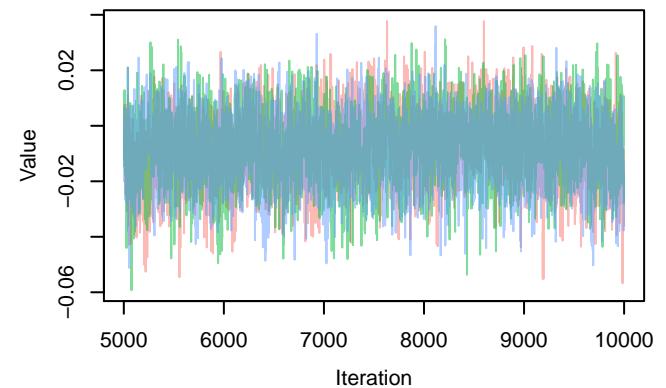
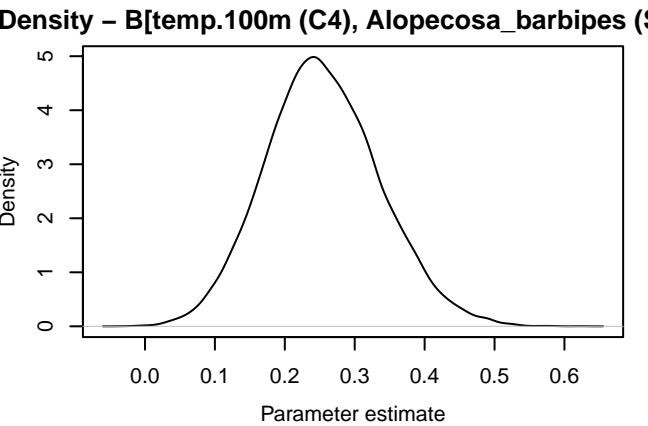
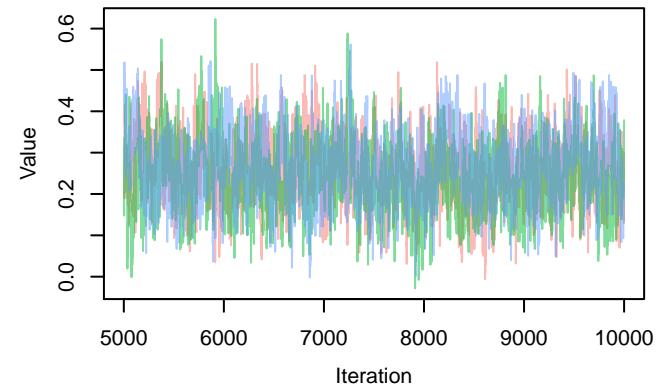
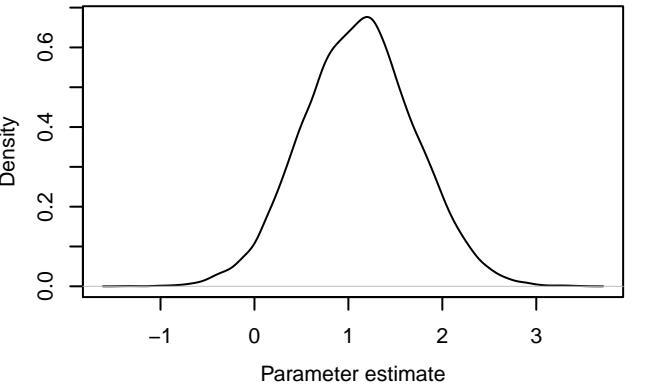
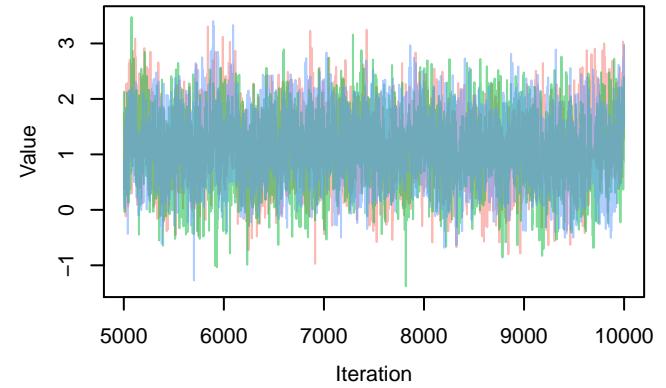


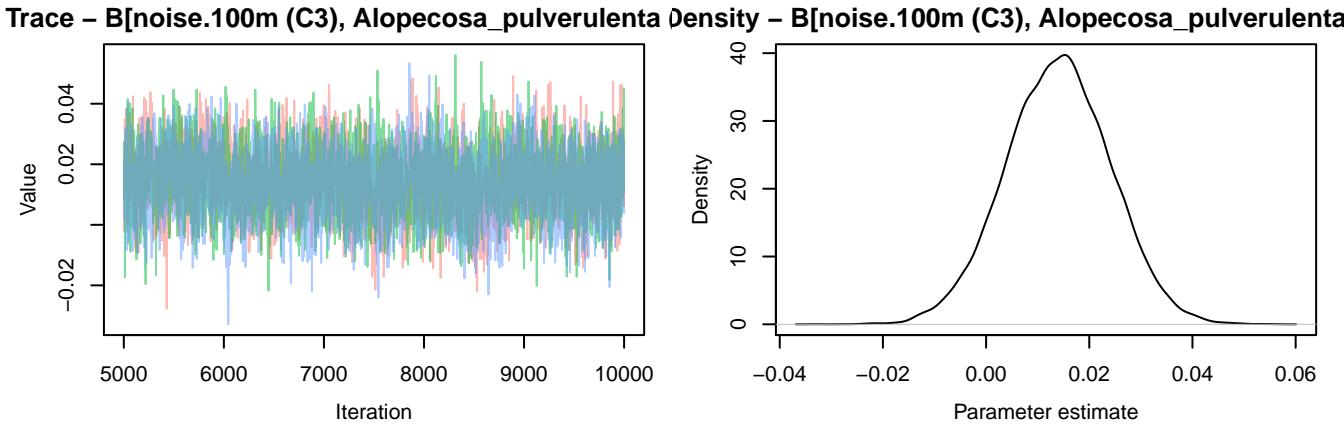
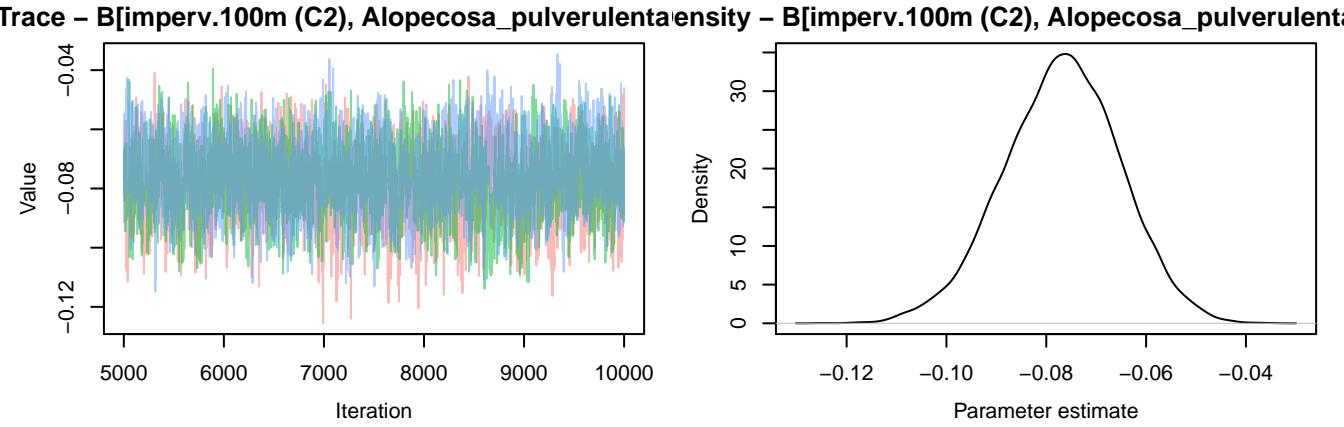
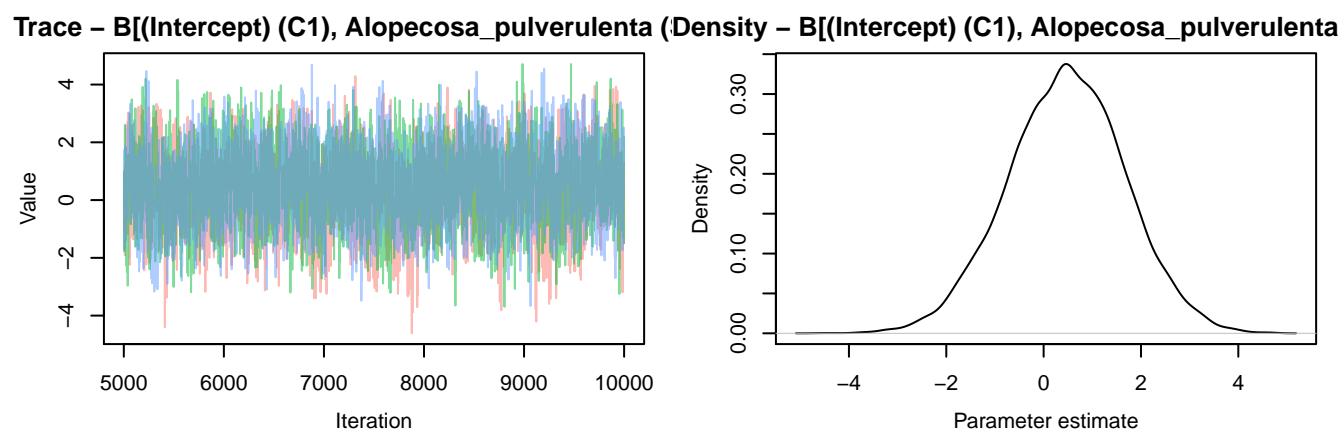
Trace –  $B[(\text{Intercept}) (\text{C1}), \text{Alopecosa\_barbipes}]$  – Density –  $B[(\text{Intercept}) (\text{C1}), \text{Alopecosa\_barbipes}]$

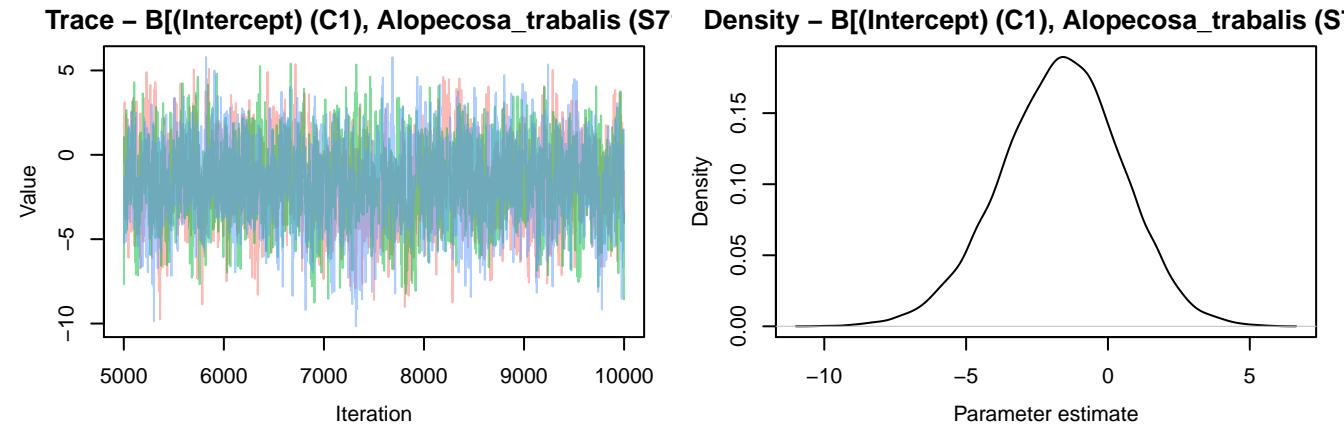
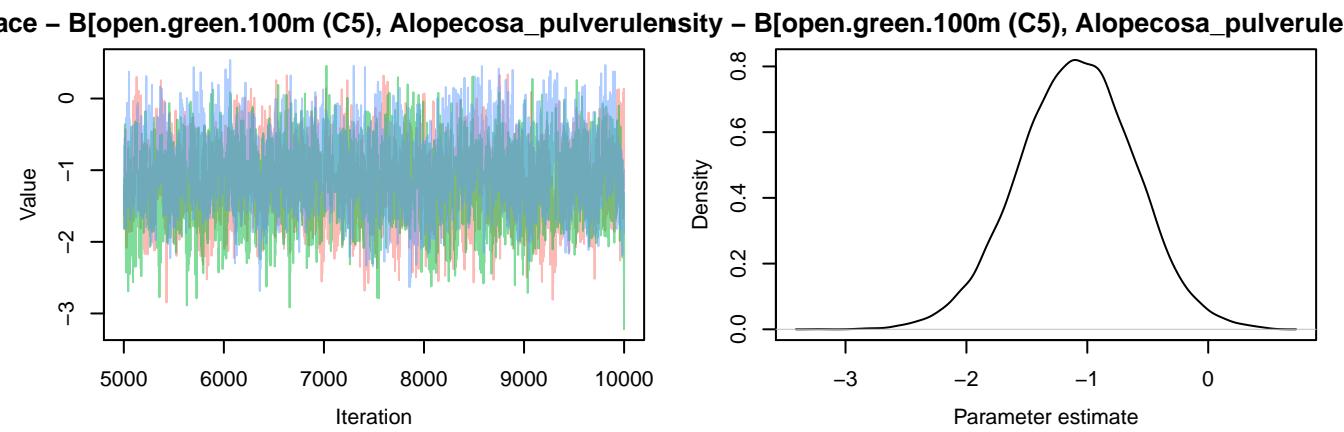
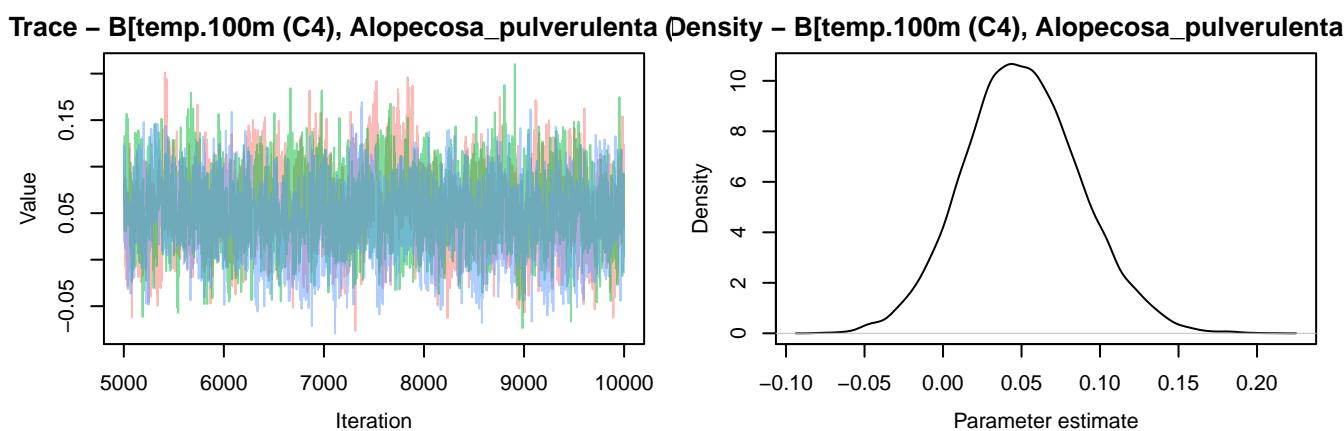


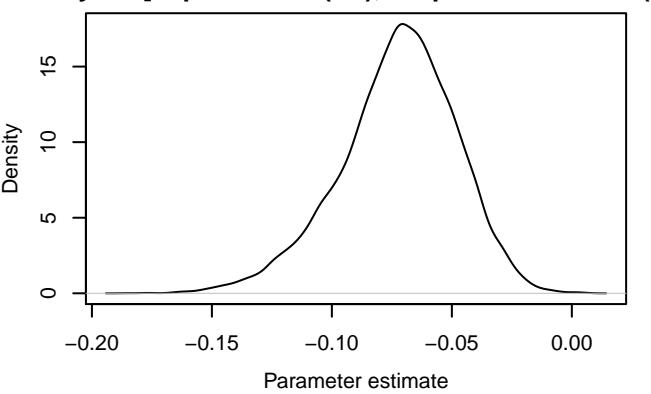
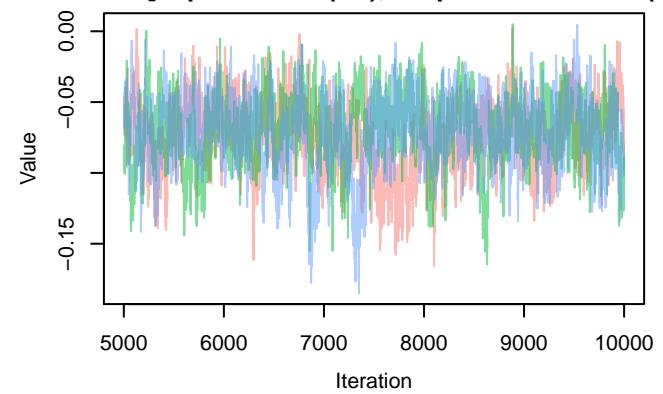
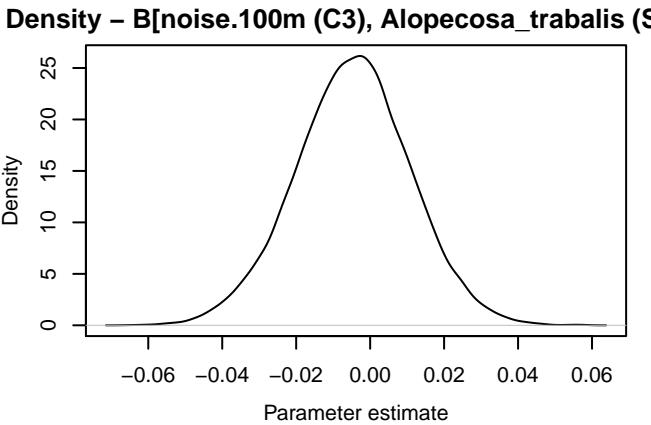
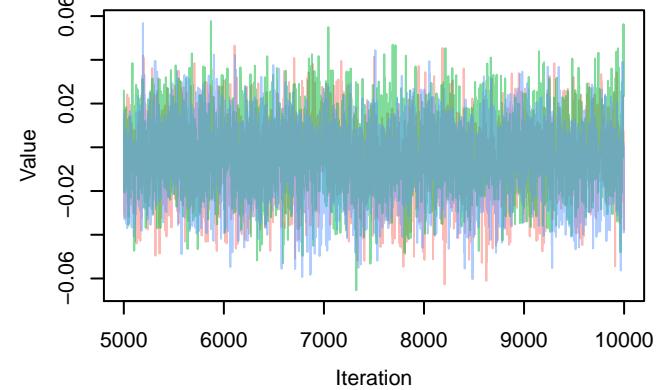
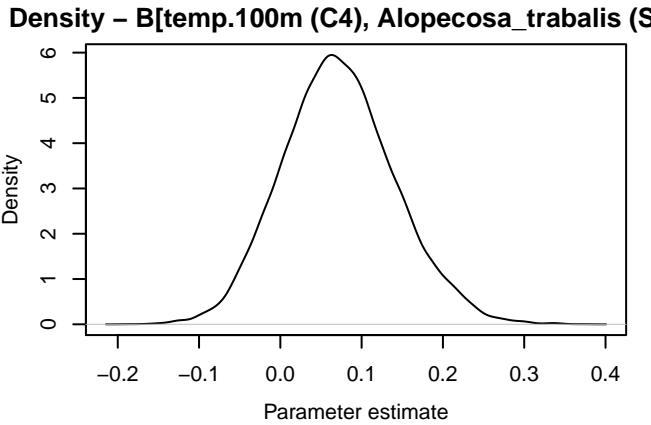
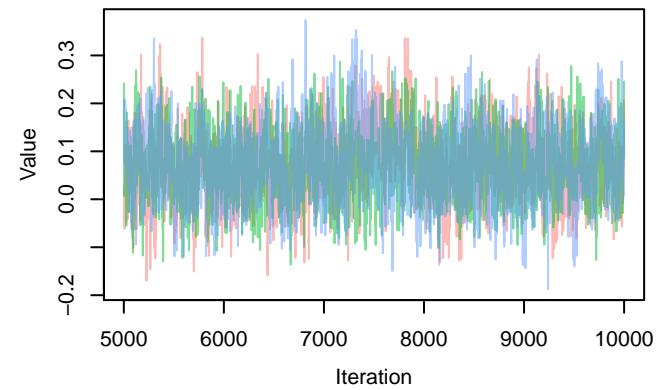
Trace –  $B[\text{imperv.100m (C2)}, \text{Alopecosa\_barbipes}]$  – Density –  $B[\text{imperv.100m (C2)}, \text{Alopecosa\_barbipes}]$



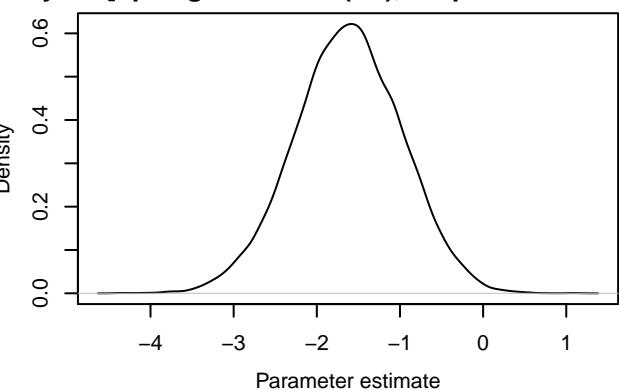
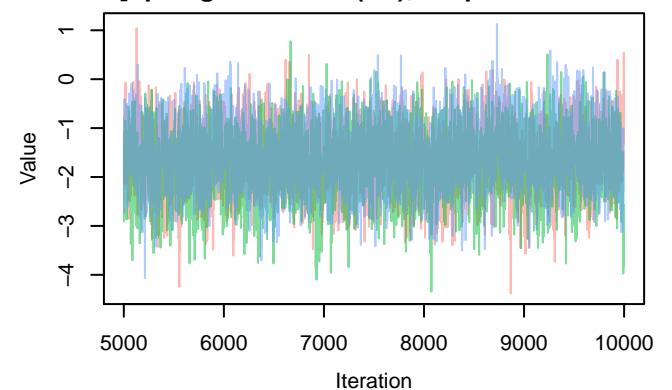
Trace –  $B[\text{noise.100m (C3), Alopecosa_barbipes (S)}$ Trace –  $B[\text{temp.100m (C4), Alopecosa_barbipes (S)}$ Trace –  $B[\text{open.green.100m (C5), Alopecosa_barbipes (S)}$ 



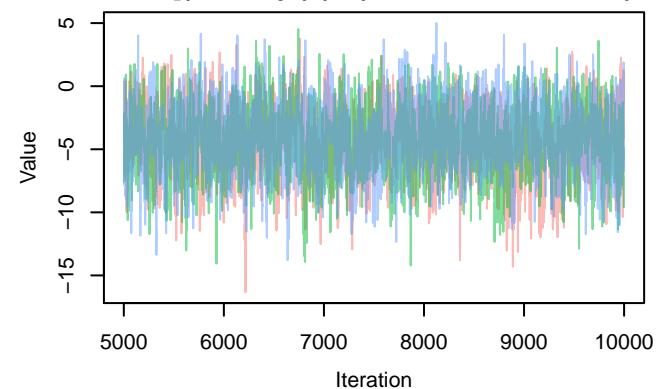


Trace –  $B[\text{imperv.}100\text{m}$  (C2), *Alopecosa\_trabalis* (STrace –  $B[\text{noise.}100\text{m}$  (C3), *Alopecosa\_trabalis* (S7Trace –  $B[\text{temp.}100\text{m}$  (C4), *Alopecosa\_trabalis* (S7

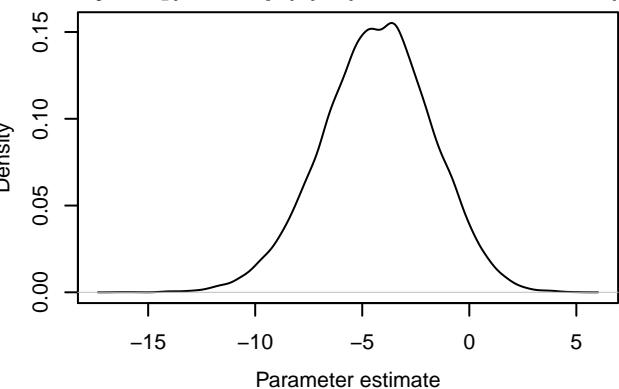
Trace –  $B[\text{open.green.100m (C5)}, \text{Alopecosa\_trabalis}]$  Density –  $B[\text{open.green.100m (C5)}, \text{Alopecosa\_trabalis}]$



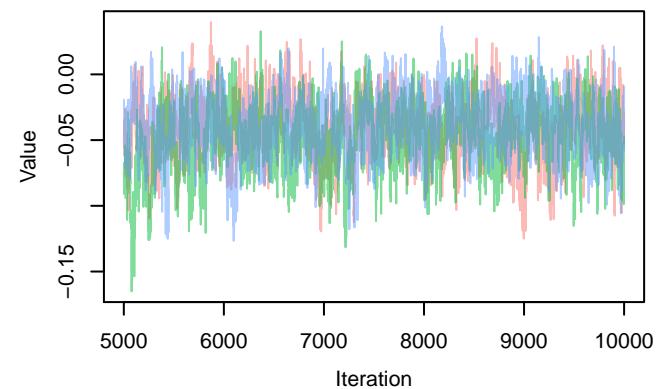
Trace –  $B[(\text{Intercept}) (\text{C1}), \text{Aulonia\_albimana (S72)}]$



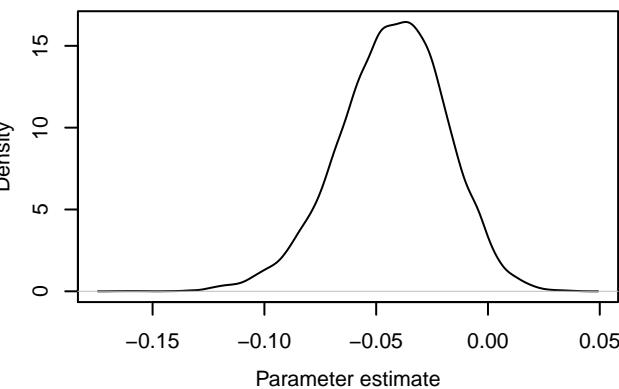
Density –  $B[(\text{Intercept}) (\text{C1}), \text{Aulonia\_albimana (S72)}]$

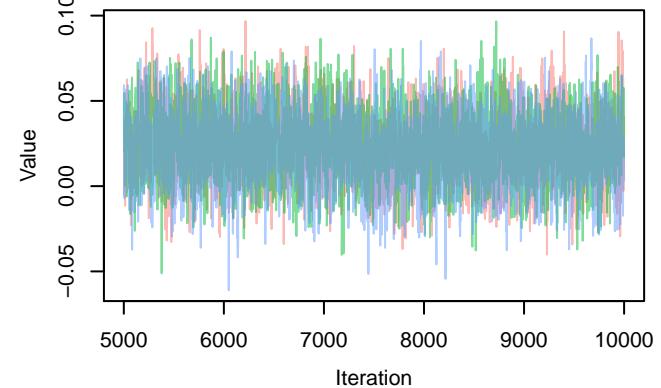
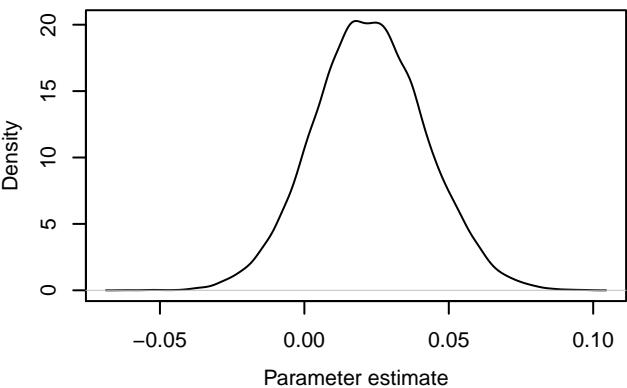
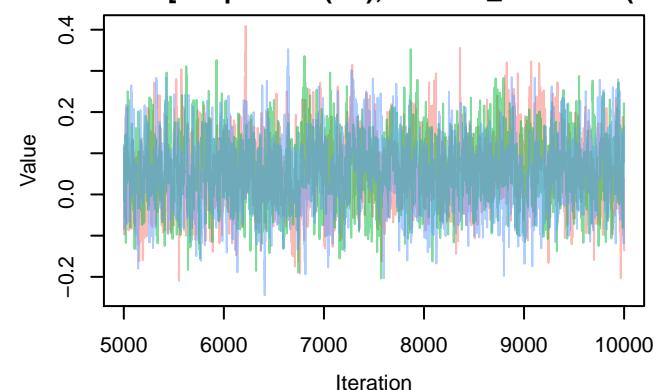
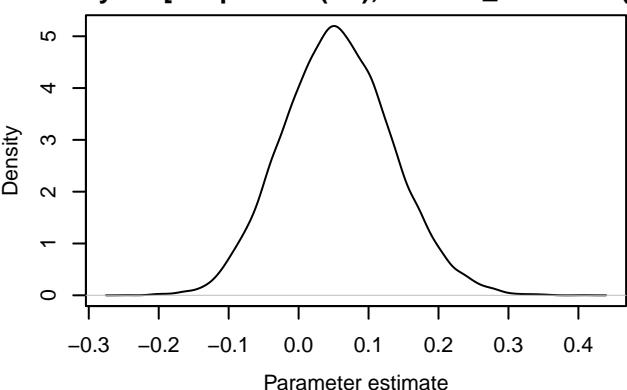
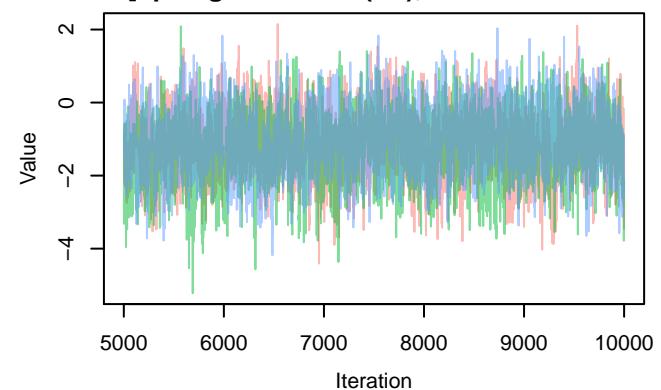
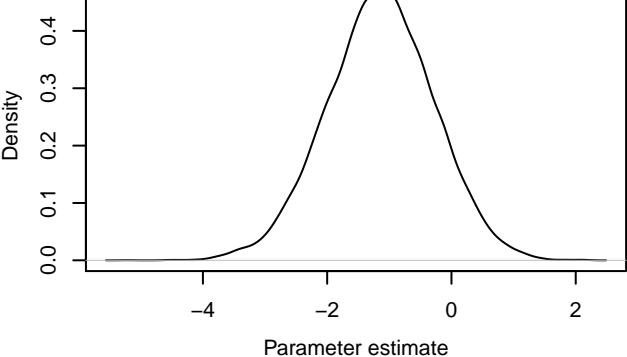


Trace –  $B[\text{imperv.100m (C2)}, \text{Aulonia\_albimana (S72)}]$

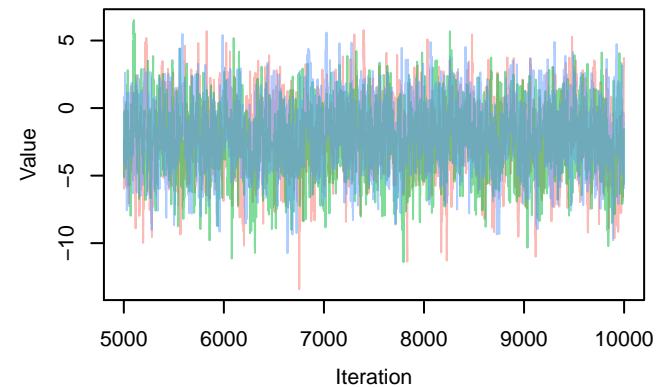


Density –  $B[\text{imperv.100m (C2)}, \text{Aulonia\_albimana (S72)}]$

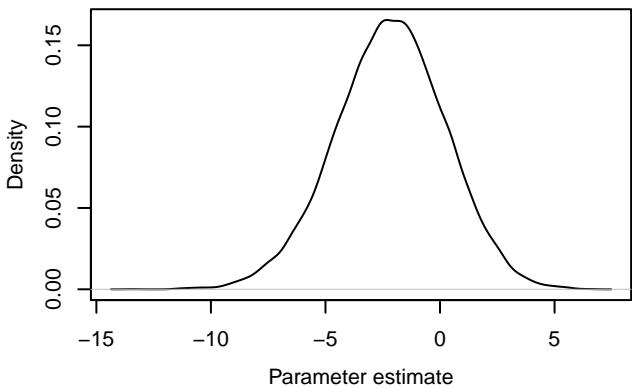


Trace –  $B[\text{noise.}100\text{m (C3), Aulonia\_albimana (S7) }]$ Density –  $B[\text{noise.}100\text{m (C3), Aulonia\_albimana (S7) }]$ Trace –  $B[\text{temp.}100\text{m (C4), Aulonia\_albimana (S7) }]$ Density –  $B[\text{temp.}100\text{m (C4), Aulonia\_albimana (S7) }]$ Trace –  $B[\text{open.green.}100\text{m (C5), Aulonia\_albimana }$ Density –  $B[\text{open.green.}100\text{m (C5), Aulonia\_albimana }$ 

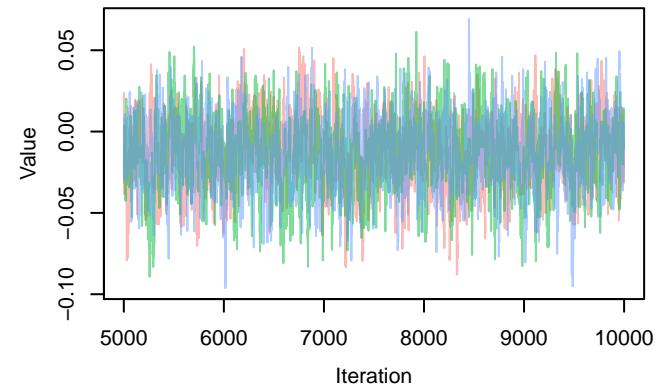
Trace –  $B[(\text{Intercept}) \text{ (C1)}, \text{Pardosa\_agrestis} \text{ (S7)}]$



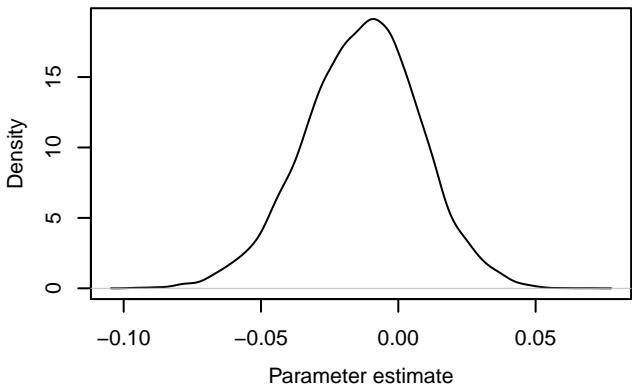
Density –  $B[(\text{Intercept}) \text{ (C1)}, \text{Pardosa\_agrestis} \text{ (S7)}]$



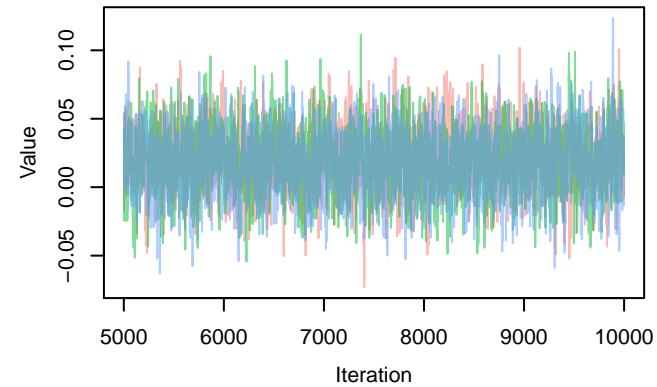
Trace –  $B[\text{imperv.100m (C2)}, \text{Pardosa\_agrestis} \text{ (S7)}]$



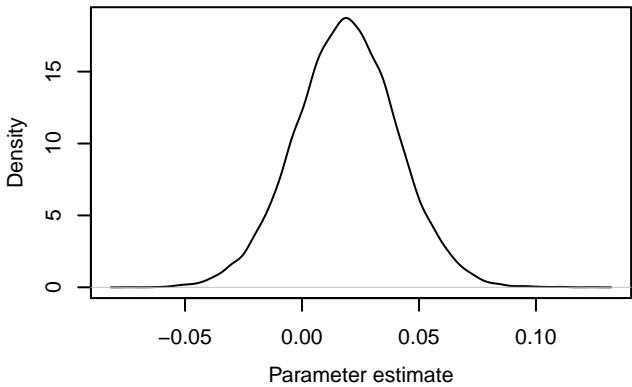
Density –  $B[\text{imperv.100m (C2)}, \text{Pardosa\_agrestis} \text{ (S7)}]$

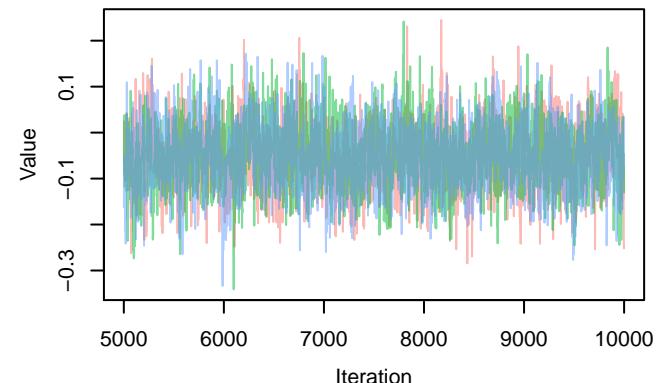


Trace –  $B[\text{noise.100m (C3)}, \text{Pardosa\_agrestis} \text{ (S7)}]$



Density –  $B[\text{noise.100m (C3)}, \text{Pardosa\_agrestis} \text{ (S7)}]$



Trace –  $B[\text{temp.}100\text{m (C4), Pardosa\_agrestis (S73)}}$ Density –  $B[\text{temp.}100\text{m (C4), Pardosa\_agrestis (S73)}}$ 

Density

Parameter estimate

Trace –  $B[\text{open.green.}100\text{m (C5), Pardosa\_agrestis (Density – B[\text{open.green.}100\text{m (C5), Pardosa\_agrestis (S73)}}$

Value

Iteration

Density

Parameter estimate

Trace –  $B[(\text{Intercept}) (\text{C1}), \text{Pardosa\_alacris (S74)}}$

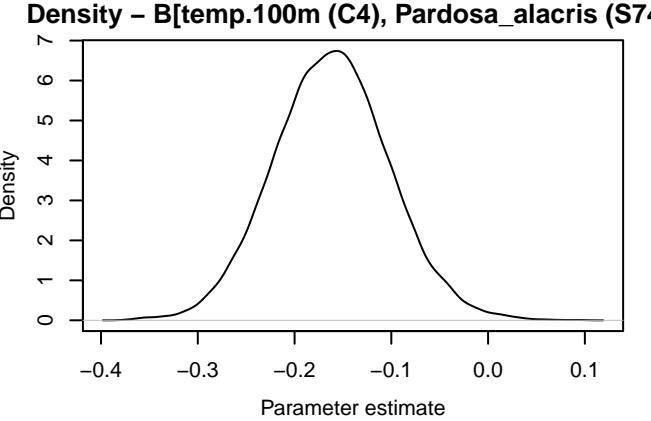
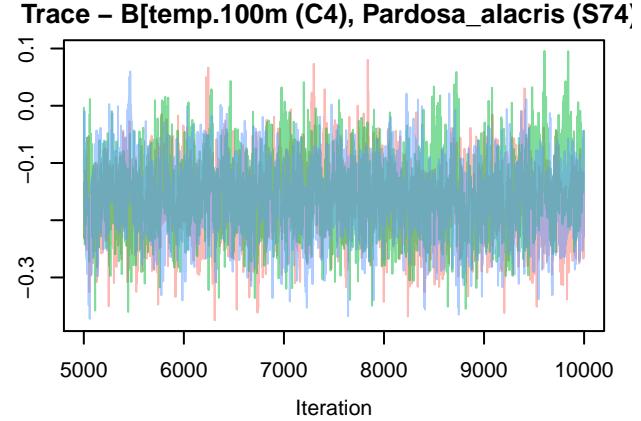
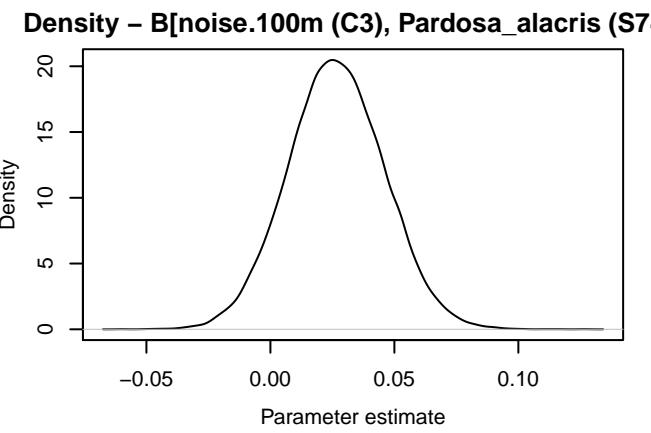
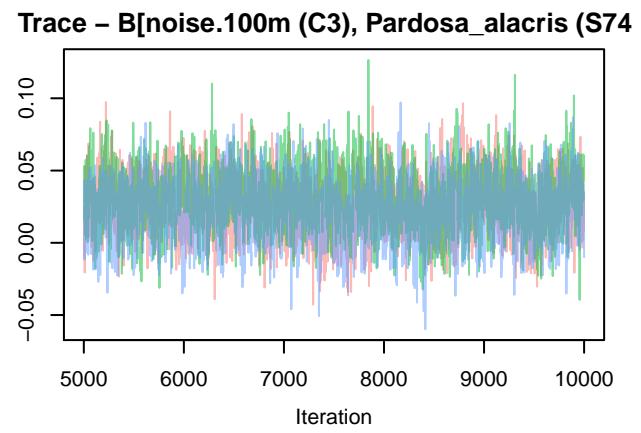
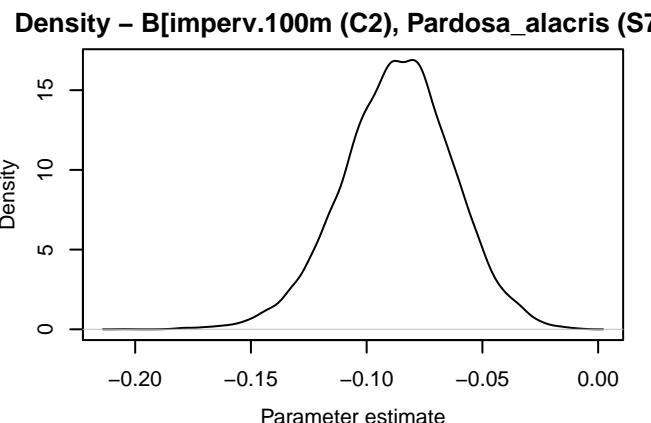
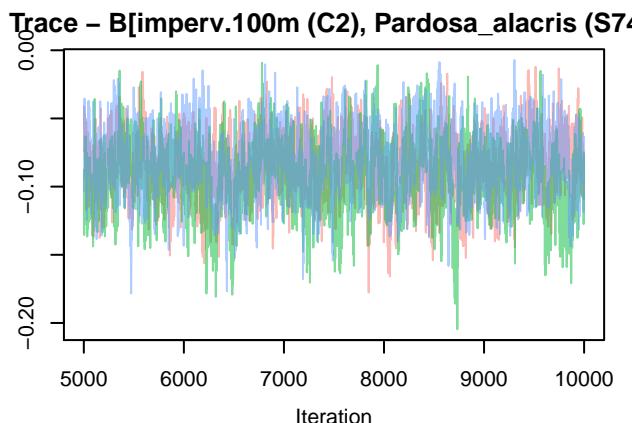
Value

Iteration

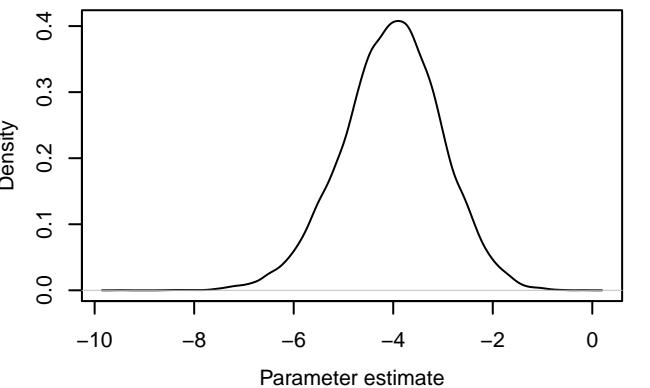
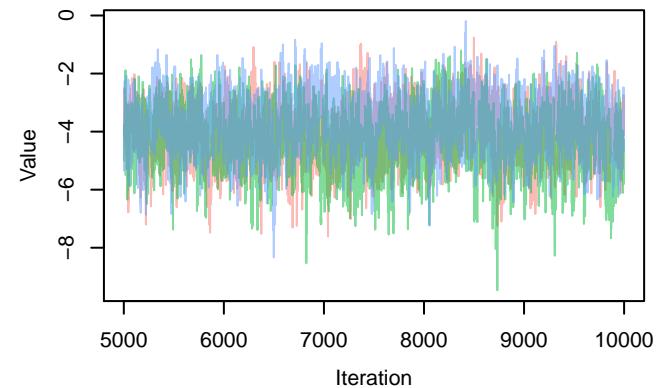
Density –  $B[(\text{Intercept}) (\text{C1}), \text{Pardosa\_alacris (S74)}}$ 

Density

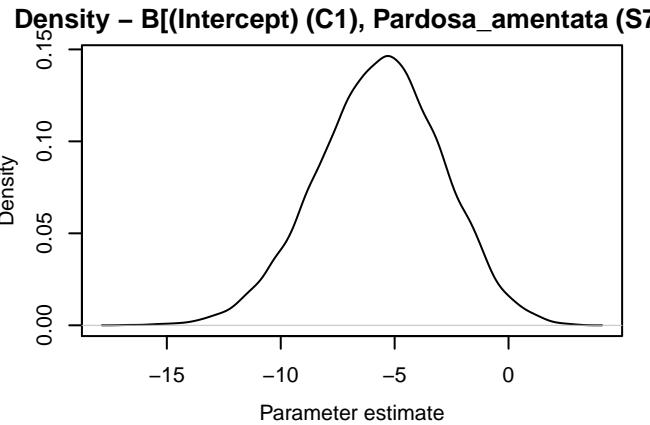
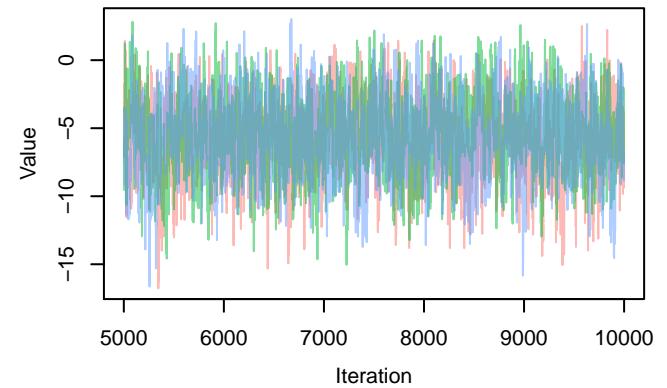
Parameter estimate



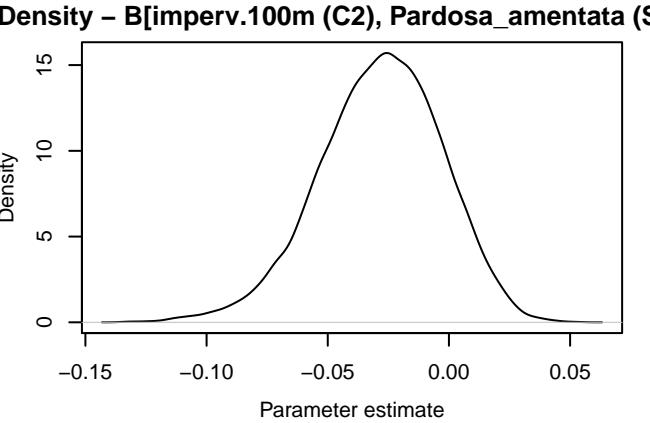
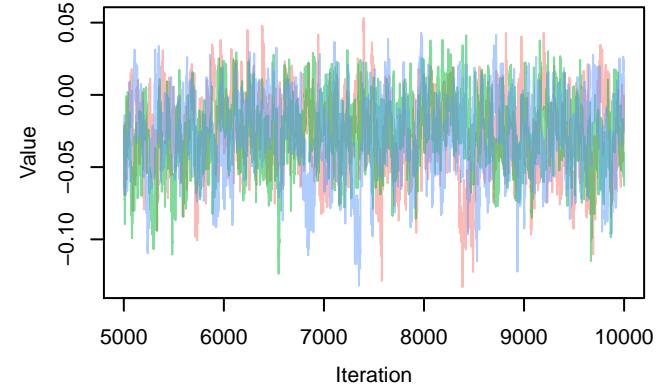
Trace –  $B[\text{open.green.100m (C5)}, \text{Pardosa\_alacris} (\text{S})]$

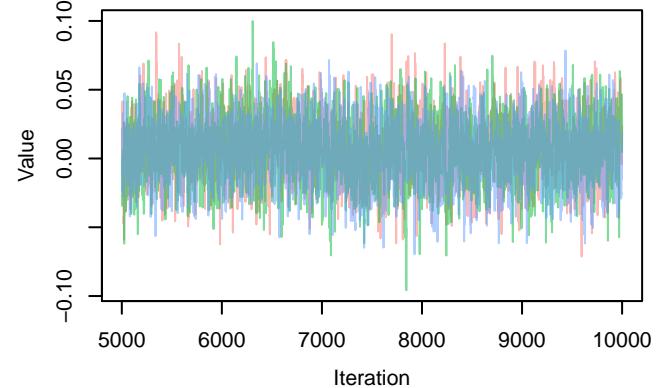
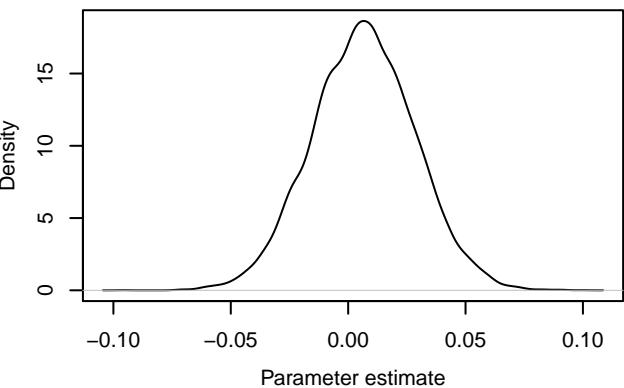
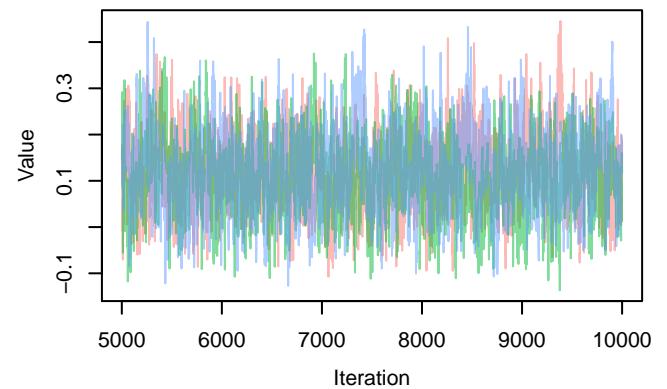
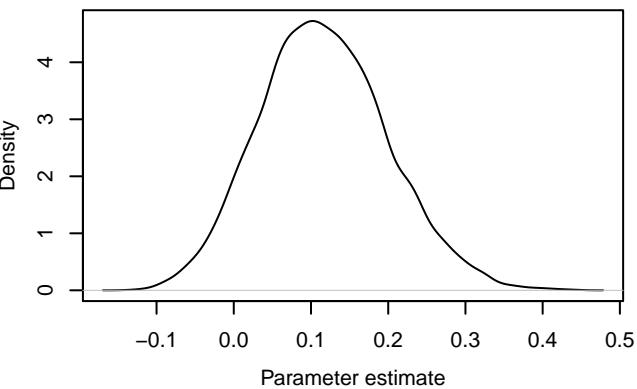
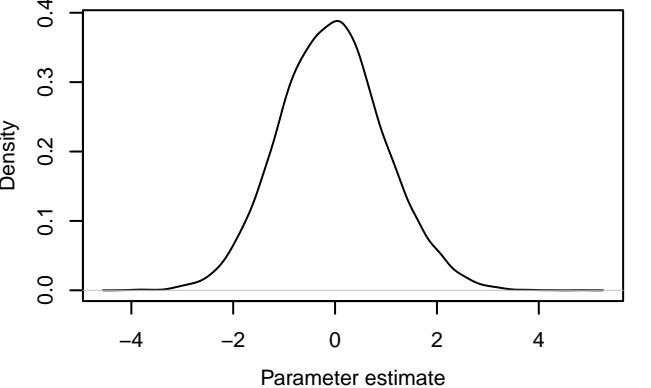
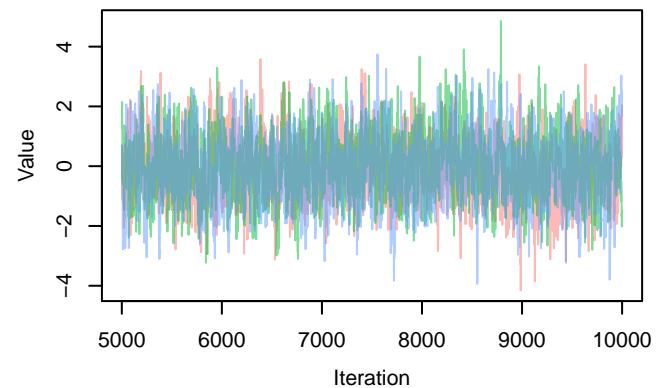


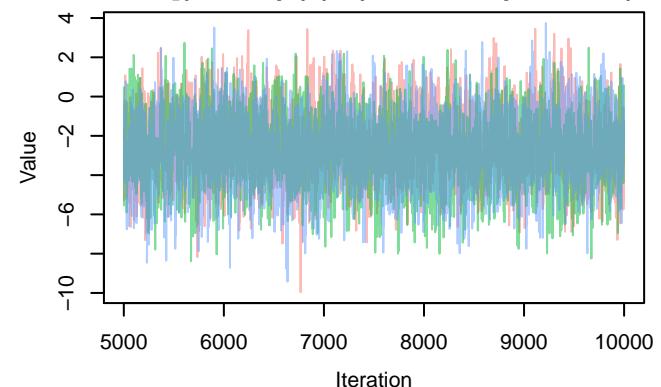
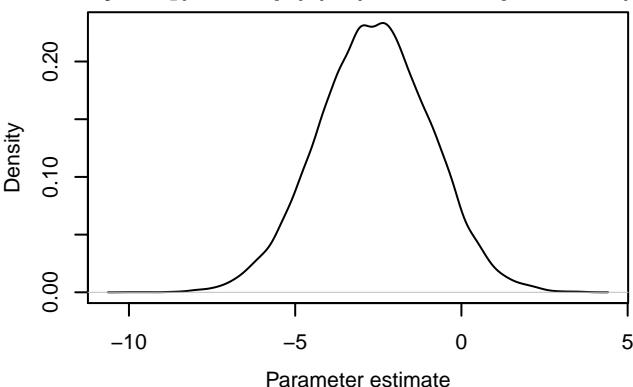
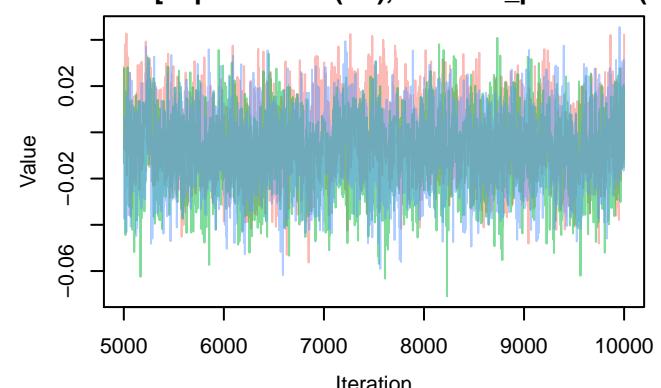
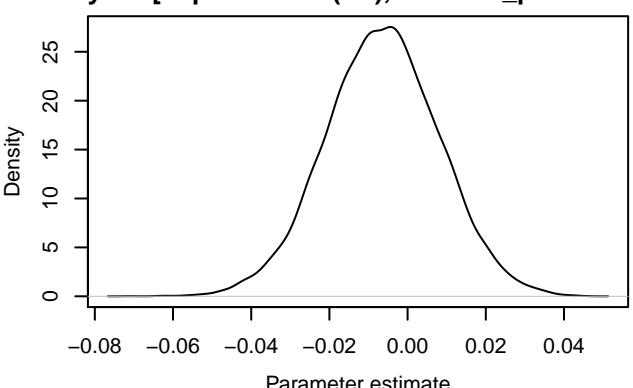
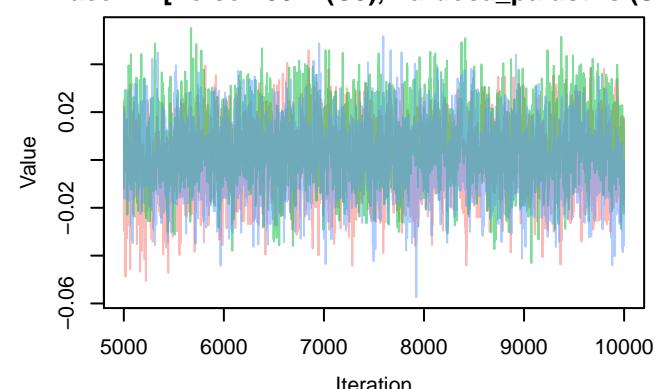
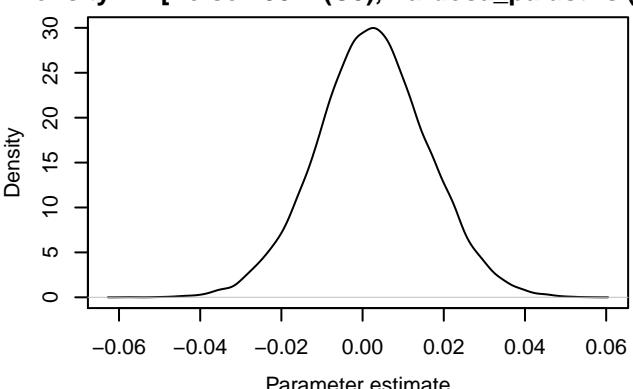
Trace –  $B[(\text{Intercept}) (\text{C1}), \text{Pardosa\_amentata} (\text{S7})]$

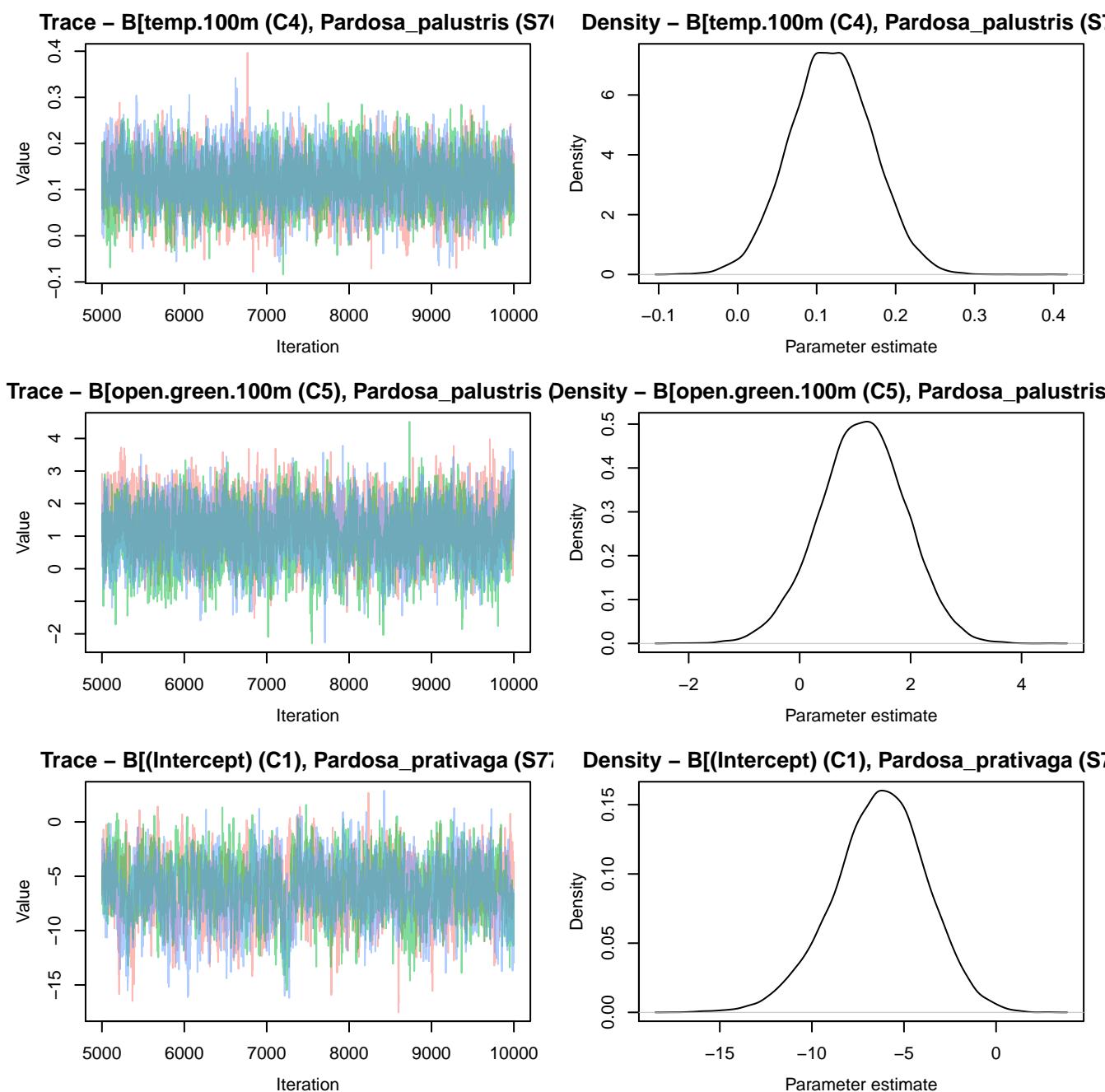


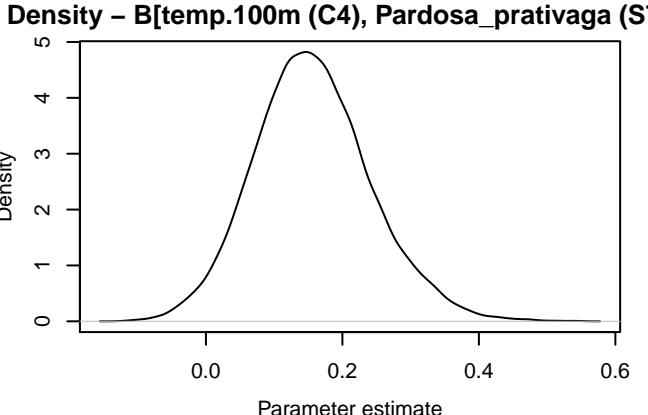
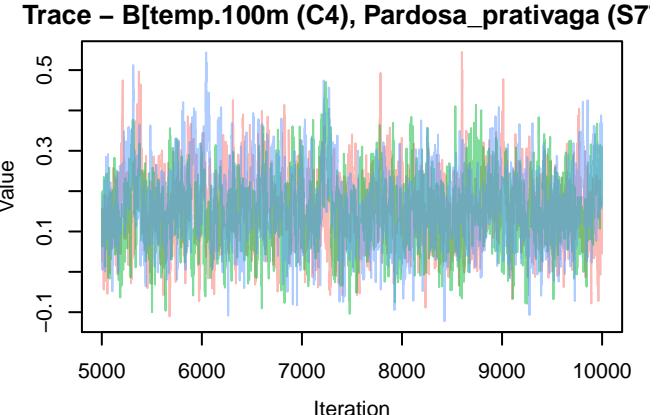
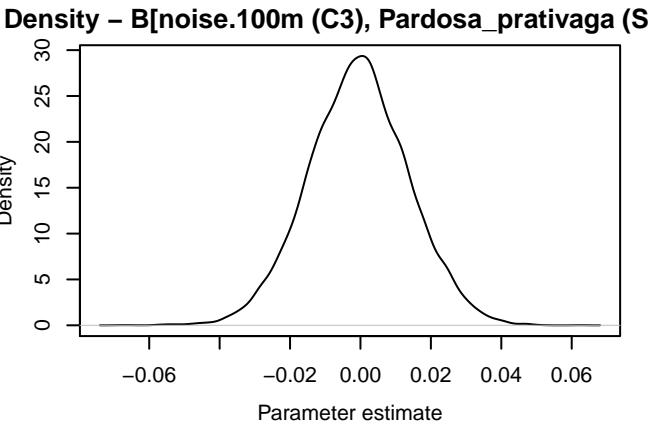
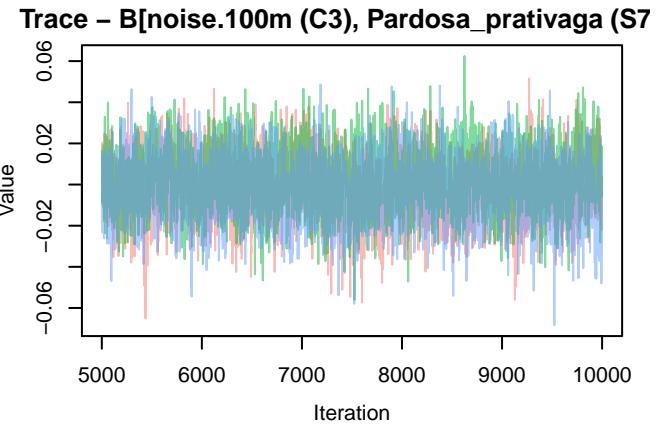
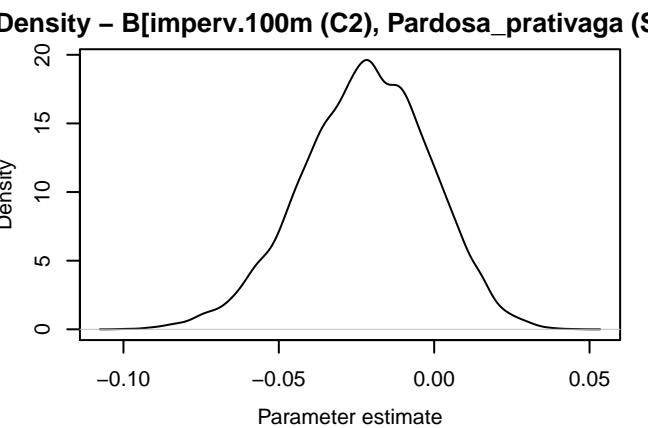
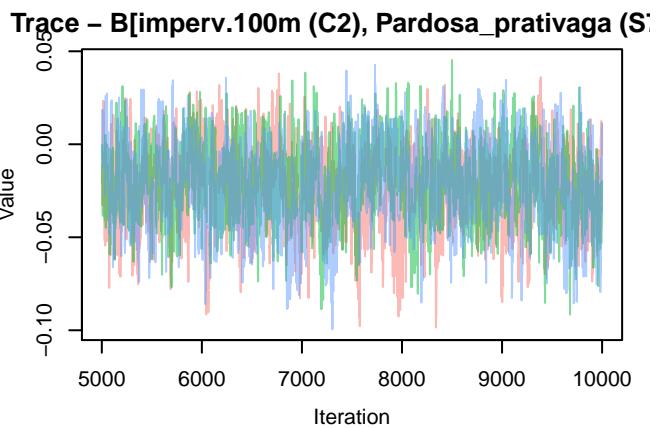
Trace –  $B[\text{imperv.100m (C2)}, \text{Pardosa\_amentata} (\text{S7})]$

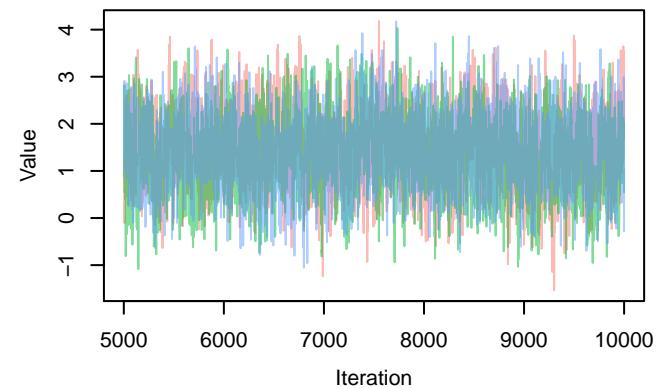
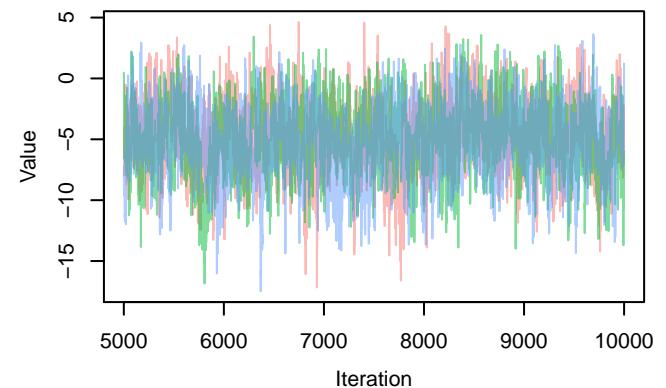
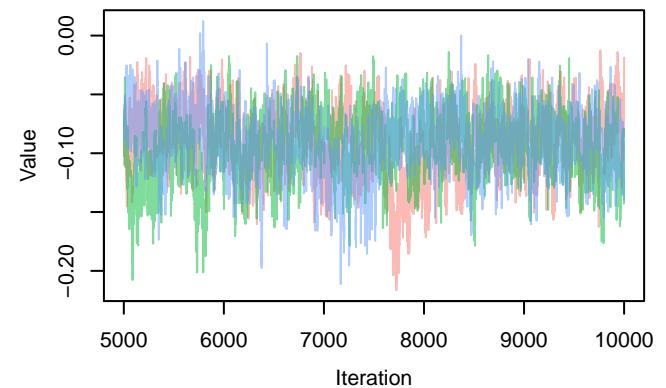
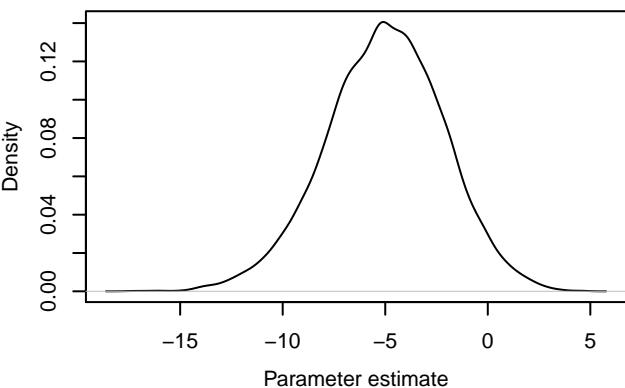
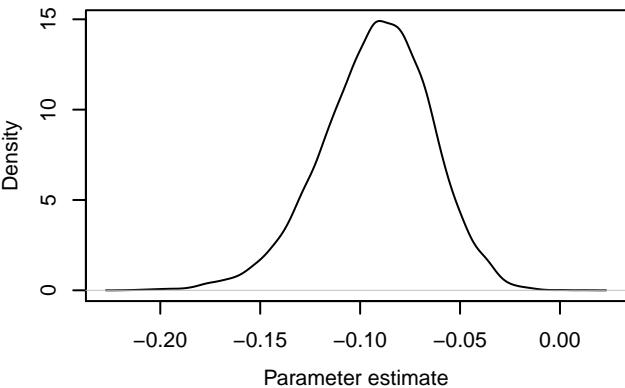


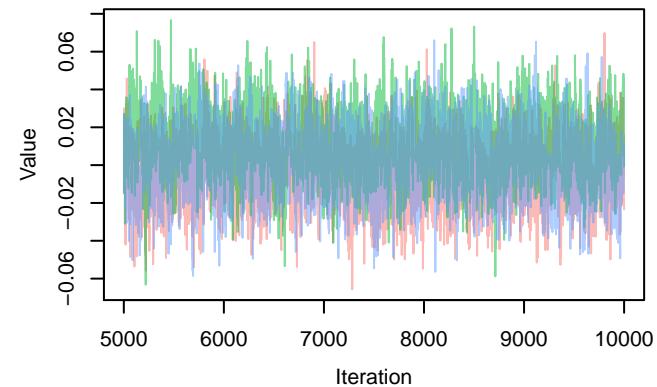
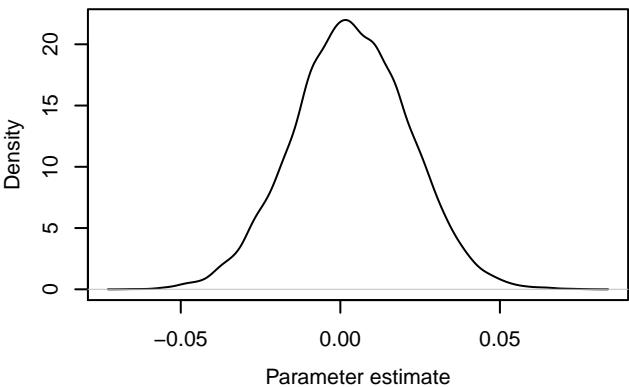
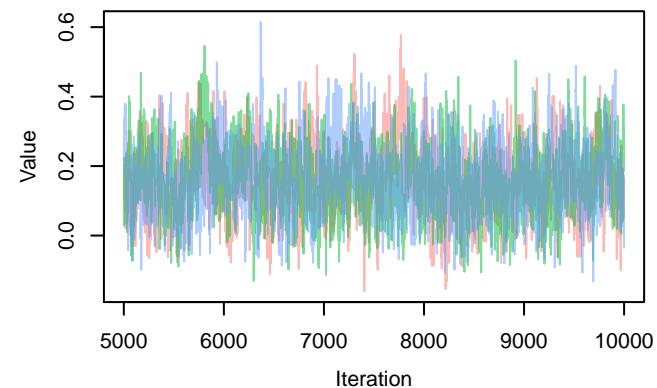
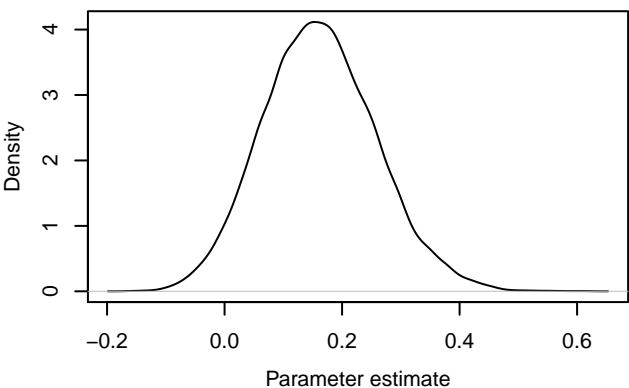
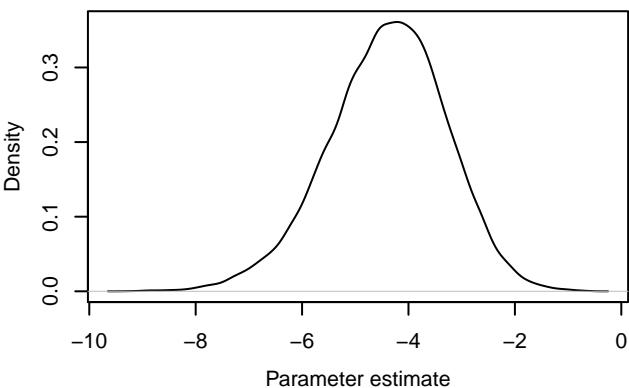
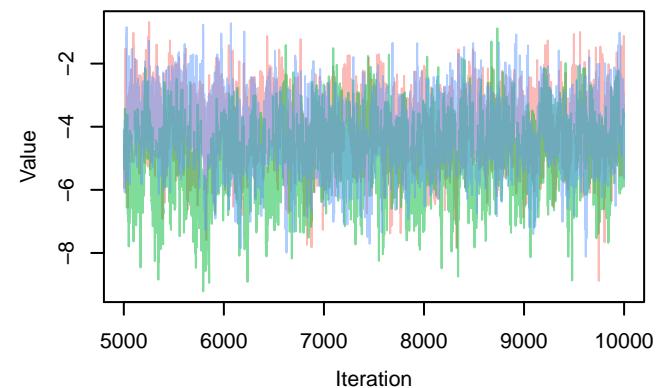
Trace –  $B[\text{noise.100m (C3), Pardosa_amentata (S7)}$ Density –  $B[\text{noise.100m (C3), Pardosa_amentata (S7)}$ Trace –  $B[\text{temp.100m (C4), Pardosa_amentata (S7)}$ Density –  $B[\text{temp.100m (C4), Pardosa_amentata (S7)}$ Trace –  $B[\text{open.green.100m (C5), Pardosa_amentata (S7)}$ 

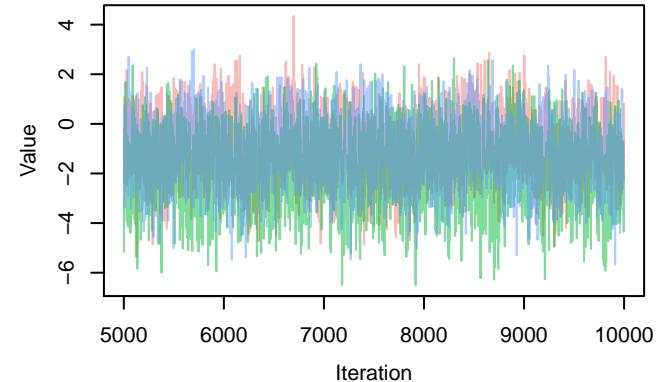
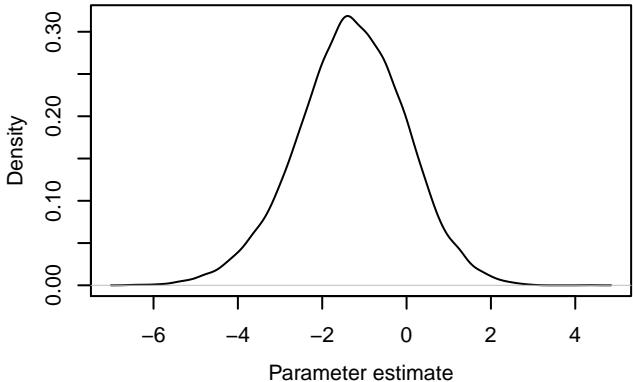
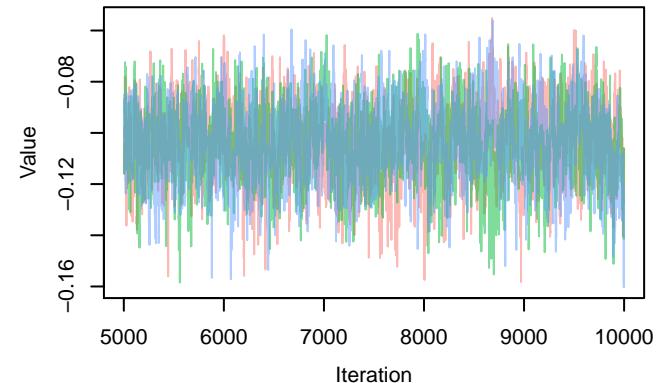
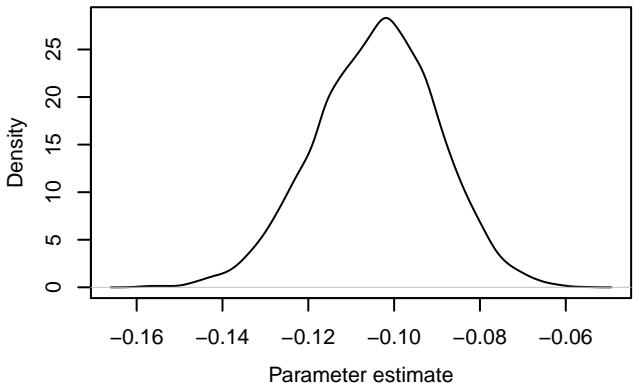
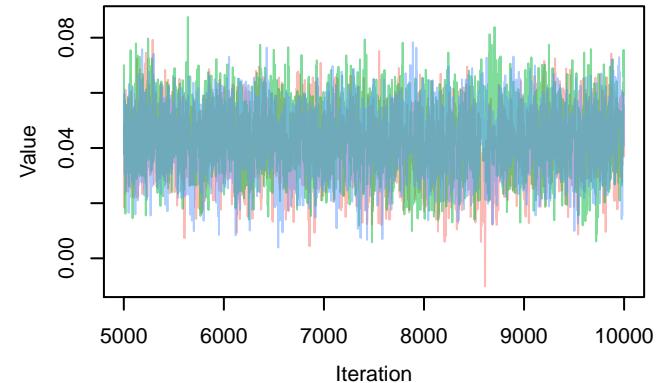
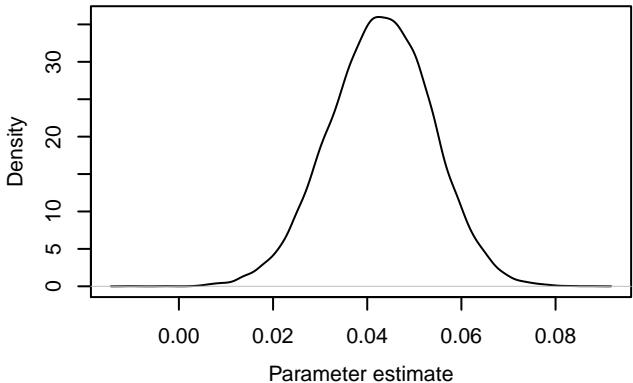
Trace –  $B[(\text{Intercept}) (\text{C1})]$ , *Pardosa palustris* (S7)Density –  $B[(\text{Intercept}) (\text{C1})]$ , *Pardosa palustris* (S7)Trace –  $B[\text{imperv.}100\text{m} (\text{C2})]$ , *Pardosa palustris* (S7)Density –  $B[\text{imperv.}100\text{m} (\text{C2})]$ , *Pardosa palustris* (S7)Trace –  $B[\text{noise.}100\text{m} (\text{C3})]$ , *Pardosa palustris* (S7)Density –  $B[\text{noise.}100\text{m} (\text{C3})]$ , *Pardosa palustris* (S7)

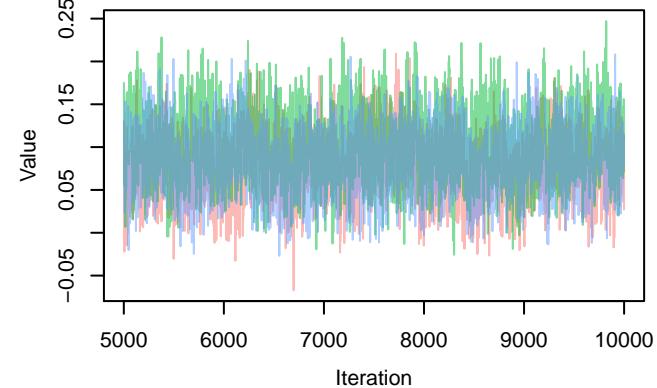




Trace –  $B[\text{open.green.100m (C5)}, \text{Pardosa\_prativaga}]$  Density –  $B[\text{open.green.100m (C5)}, \text{Pardosa\_prativaga}]$ Trace –  $B[(\text{Intercept}) (\text{C1}), \text{Pardosa\_pullata} (\text{S78})]$ Trace –  $B[\text{imperv.100m (C2)}, \text{Pardosa\_pullata} (\text{S78})]$ Density –  $B[(\text{Intercept}) (\text{C1}), \text{Pardosa\_pullata} (\text{S78})]$ Density –  $B[\text{imperv.100m (C2)}, \text{Pardosa\_pullata} (\text{S78})]$ 

Trace –  $B[\text{noise.100m (C3)}, \text{Pardosa\_pullata (S78)}$ Density –  $B[\text{noise.100m (C3)}, \text{Pardosa\_pullata (S78)}$ Trace –  $B[\text{temp.100m (C4)}, \text{Pardosa\_pullata (S78)}$ Density –  $B[\text{temp.100m (C4)}, \text{Pardosa\_pullata (S78)}$ Trace –  $B[\text{open.green.100m (C5)}, \text{Pardosa\_pullata (S78)}$  Density –  $B[\text{open.green.100m (C5)}, \text{Pardosa\_pullata (S78)}$ 

Trace –  $B[(\text{Intercept}) \text{ (C1)}, \text{Pardosa\_saltans} \text{ (S79)}]$ Density –  $B[(\text{Intercept}) \text{ (C1)}, \text{Pardosa\_saltans} \text{ (S79)}]$ Trace –  $B[\text{imperv.100m (C2)}, \text{Pardosa\_saltans} \text{ (S79)}]$ Density –  $B[\text{imperv.100m (C2)}, \text{Pardosa\_saltans} \text{ (S79)}]$ Trace –  $B[\text{noise.100m (C3)}, \text{Pardosa\_saltans} \text{ (S79)}]$ Density –  $B[\text{noise.100m (C3)}, \text{Pardosa\_saltans} \text{ (S79)}]$ 

Trace –  $B[\text{temp.}100\text{m (C4), Pardosa\_saltans (S79)}$ Density –  $B[\text{temp.}100\text{m (C4), Pardosa\_saltans (S79)}$ 

Density

Parameter estimate

Trace –  $B[\text{open.green.}100\text{m (C5), Pardosa\_saltans (S79)}$

Value

Iteration

Density

Parameter estimate

Trace –  $B[(\text{Intercept}) (\text{C1}), \text{Trochosa\_ruricola (S80)}$

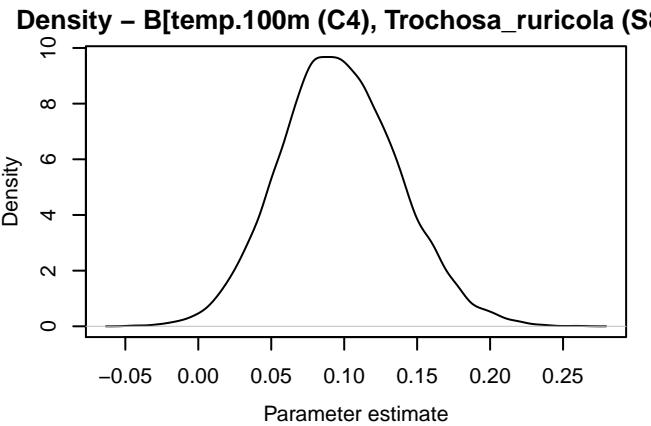
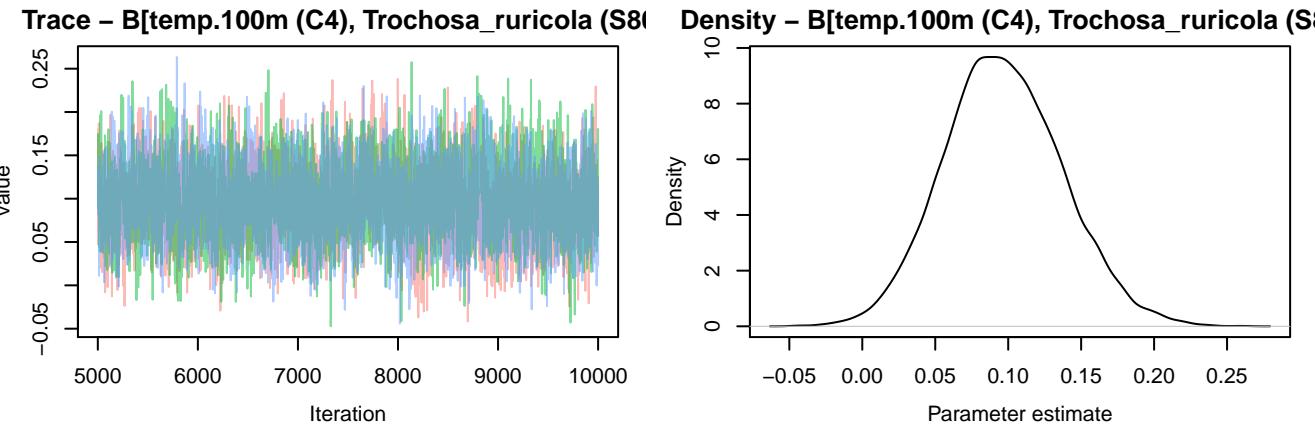
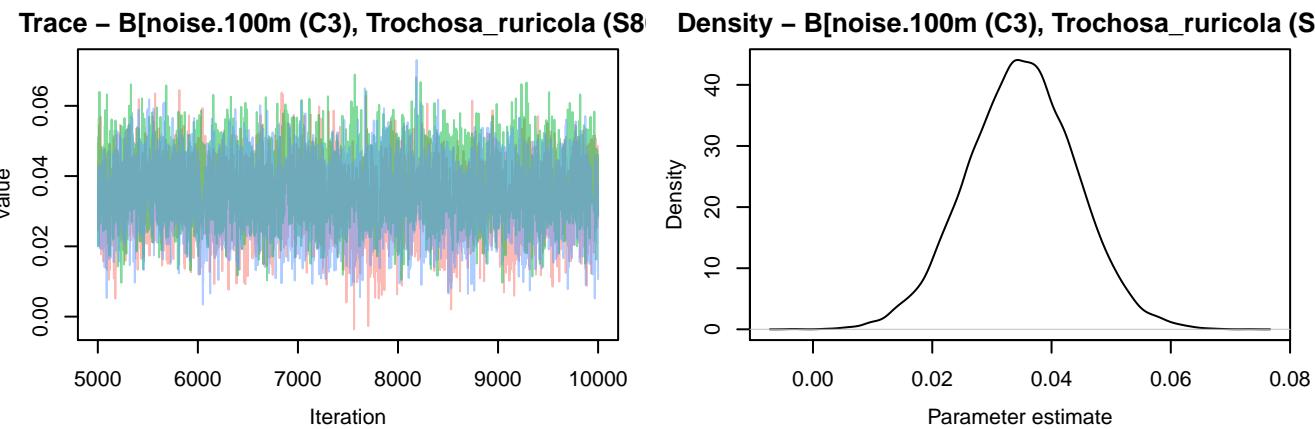
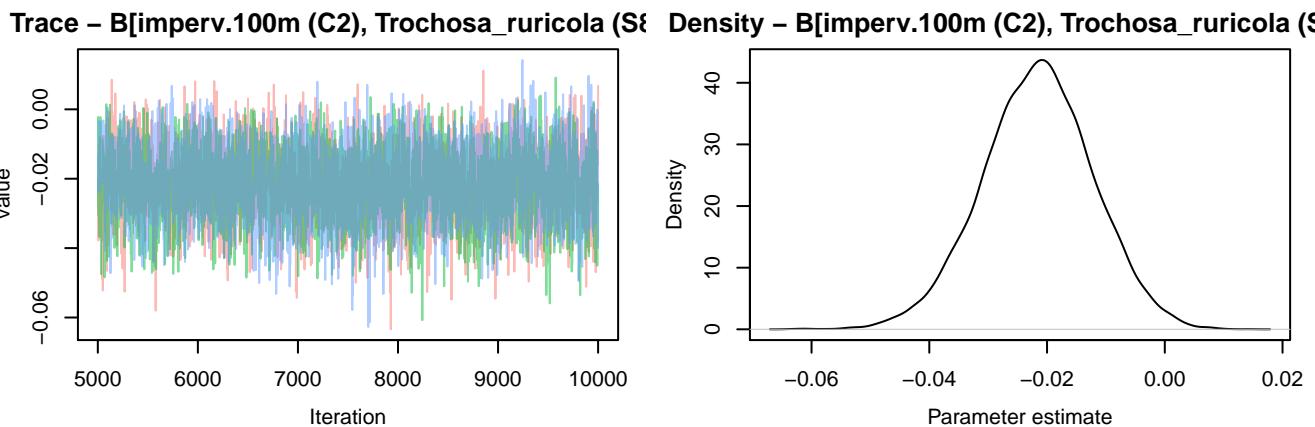
Value

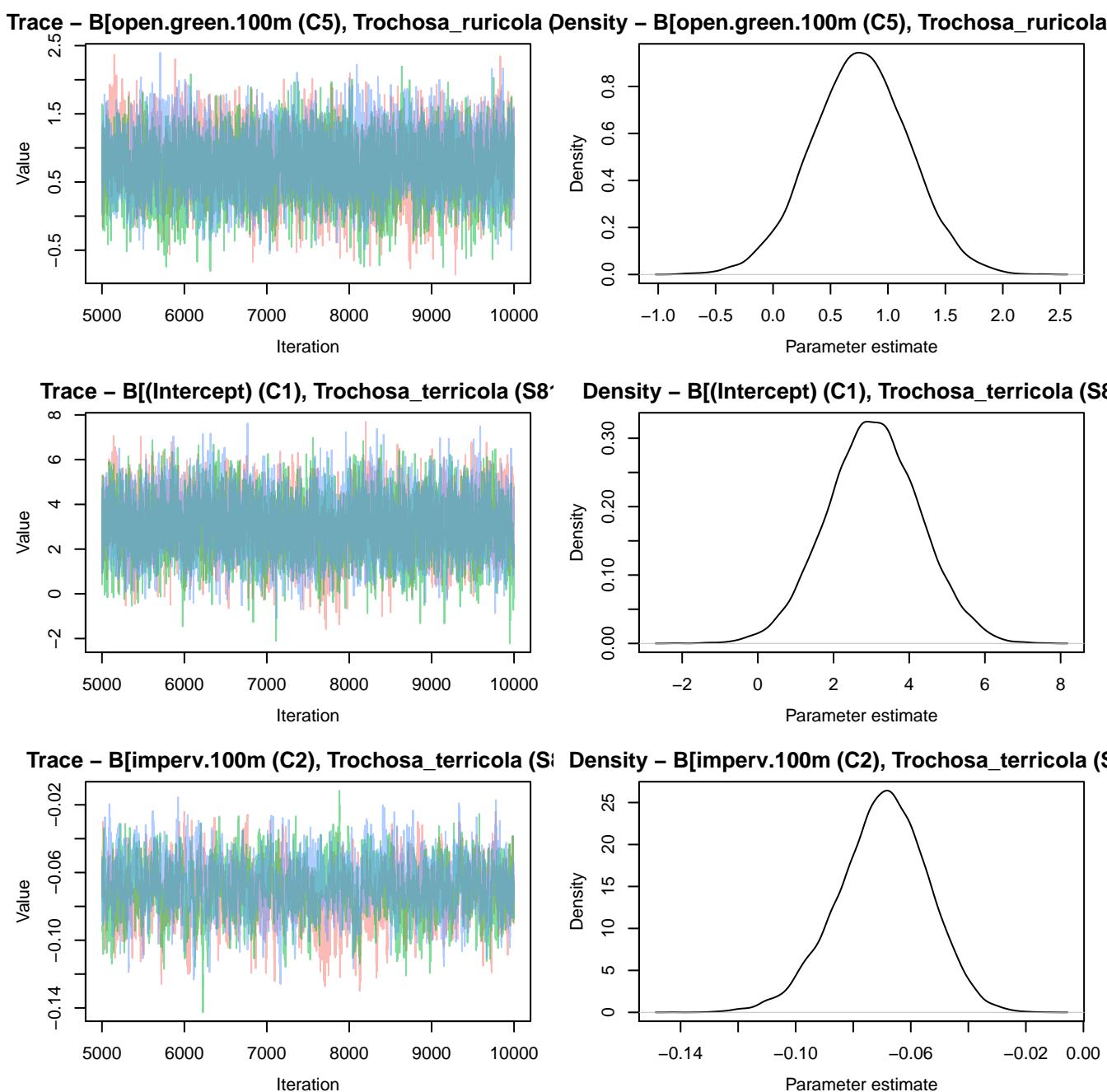
Iteration

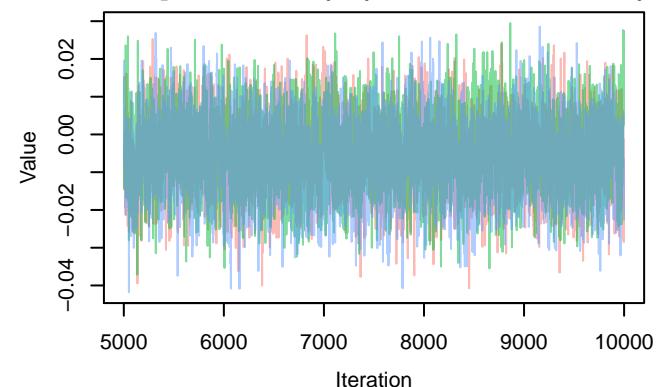
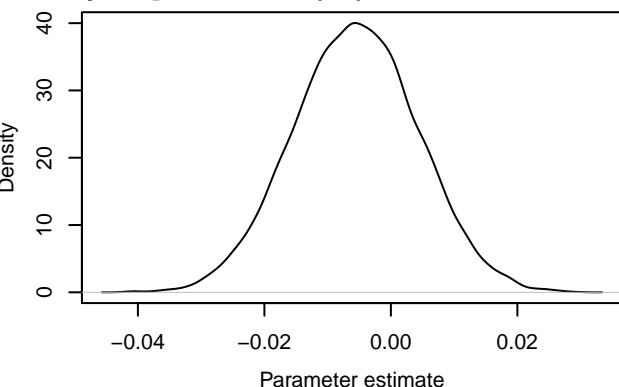
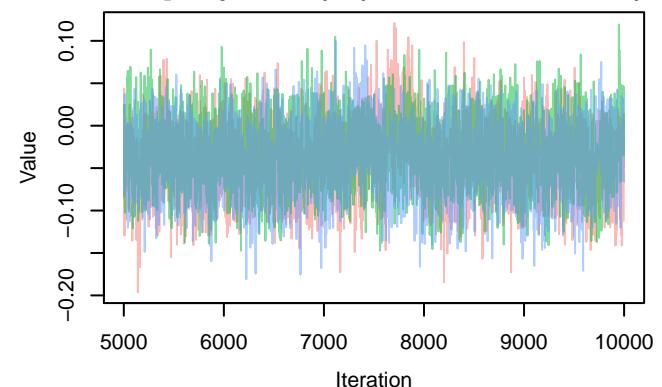
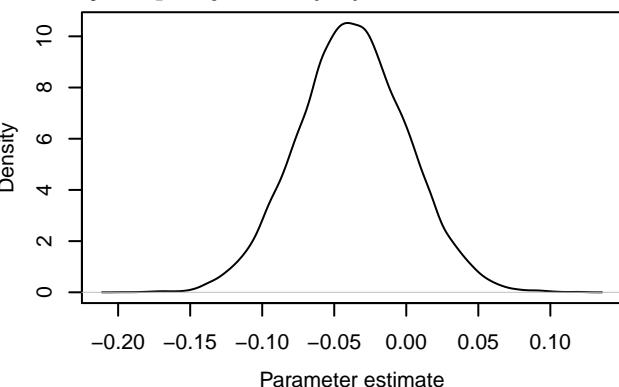
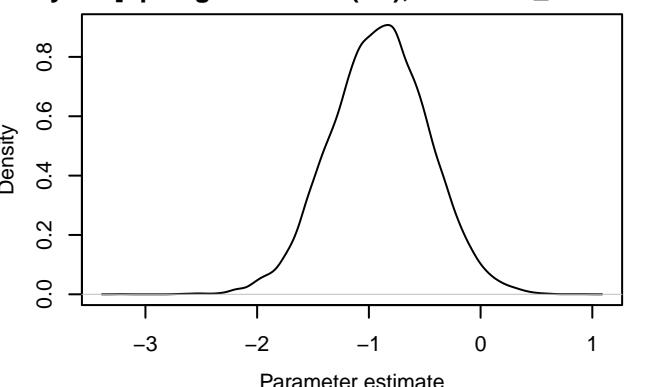
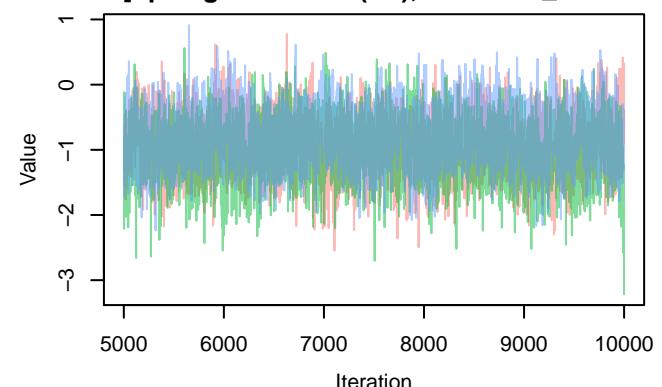
Density –  $B[(\text{Intercept}) (\text{C1}), \text{Trochosa\_ruricola (S80)}$ 

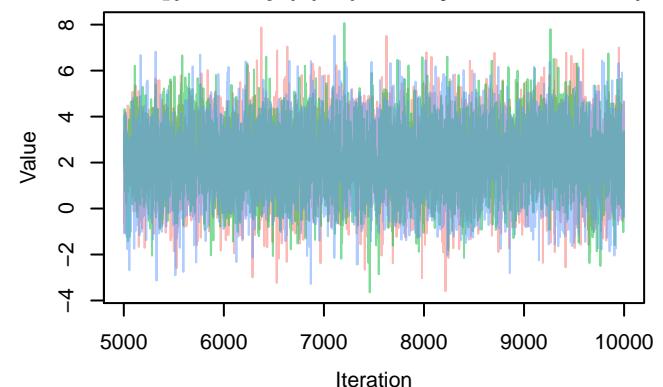
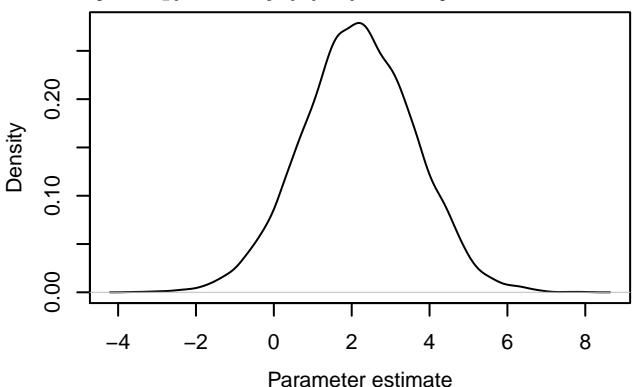
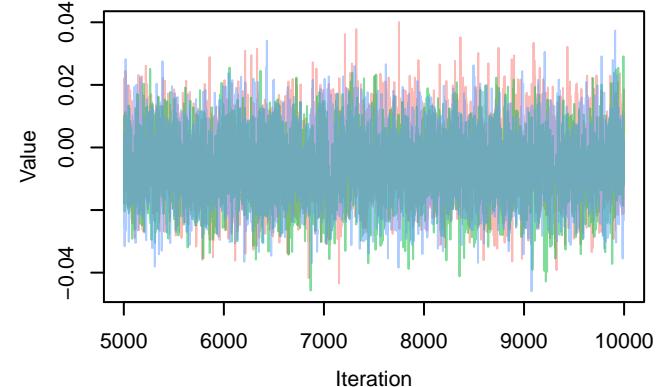
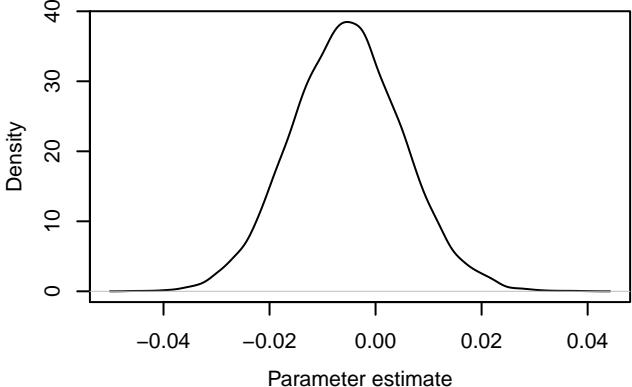
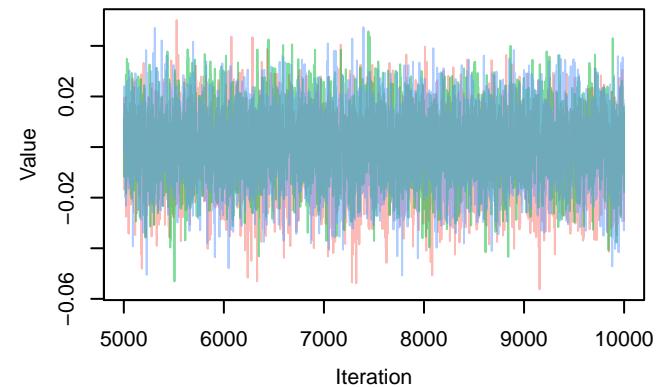
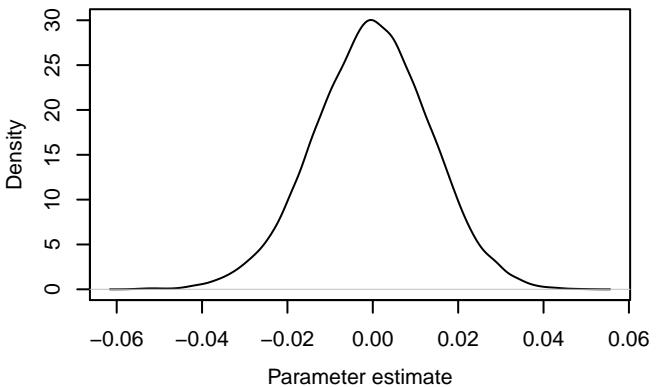
Density

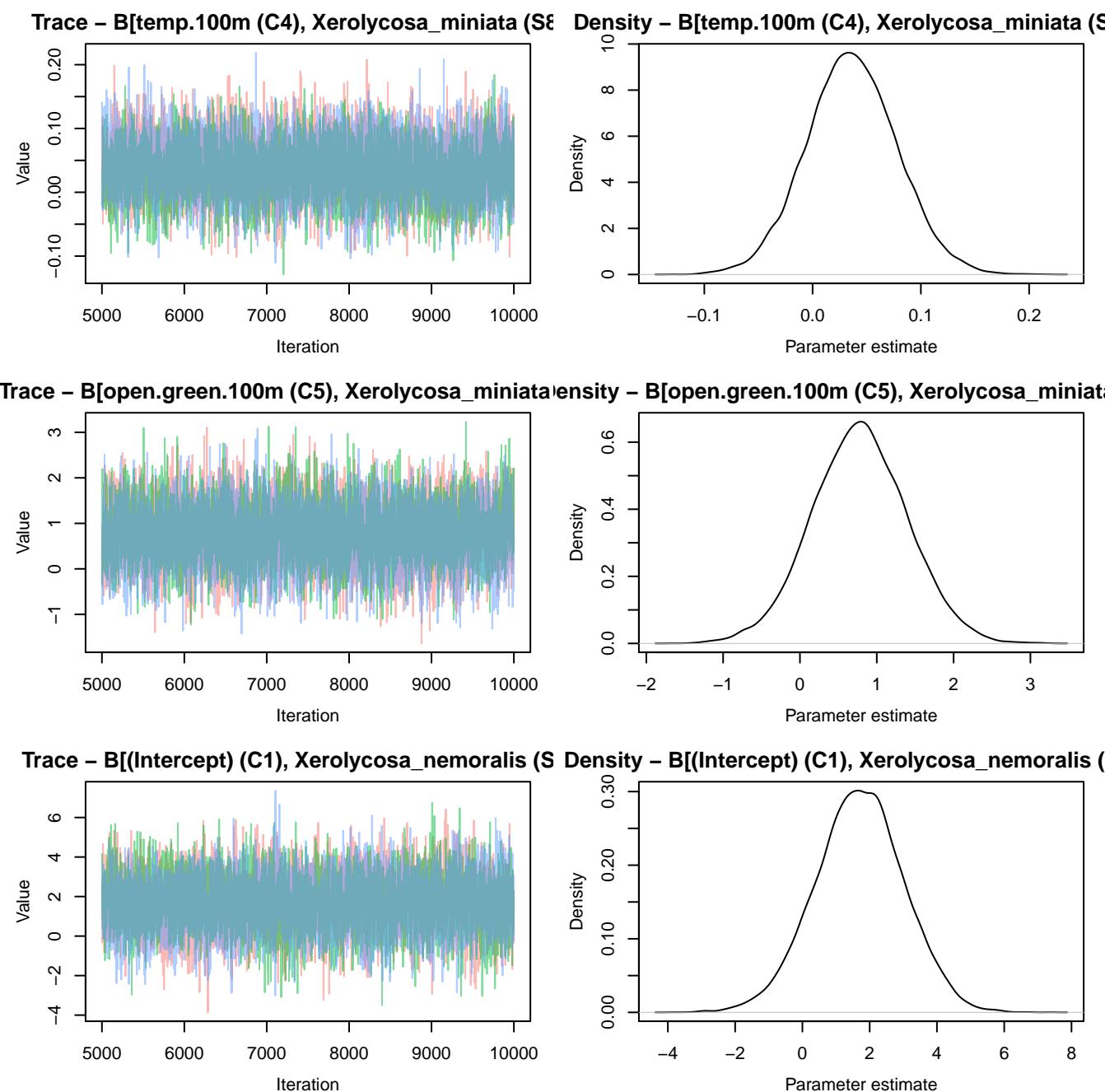
Parameter estimate

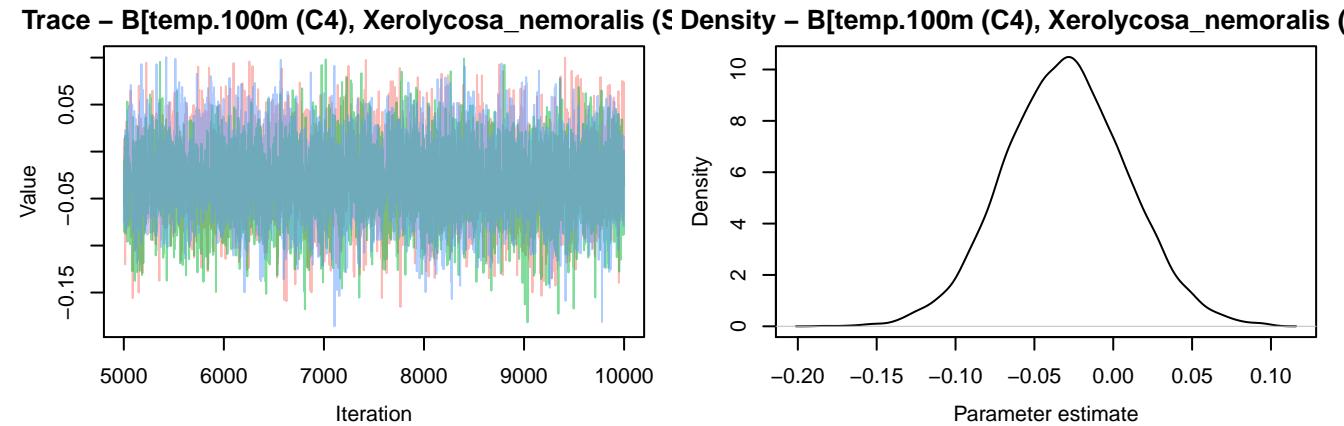
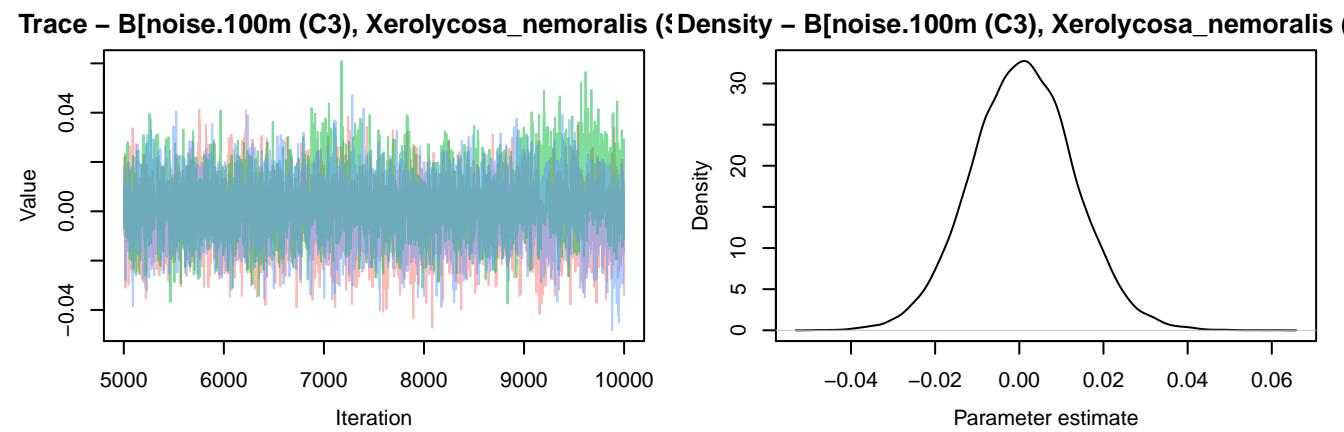
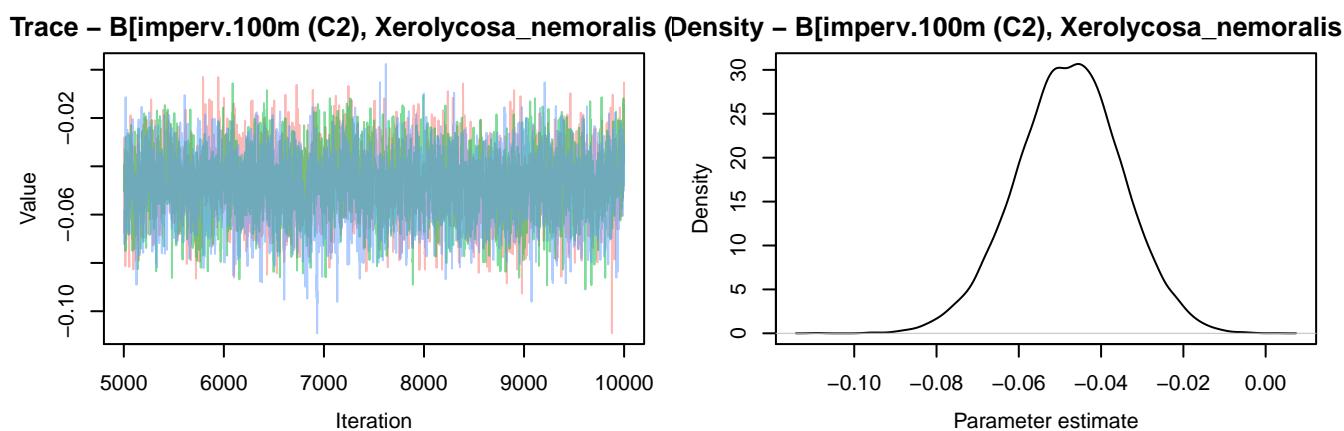




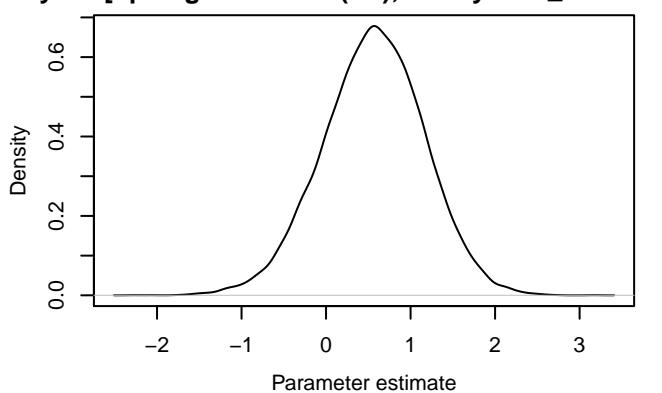
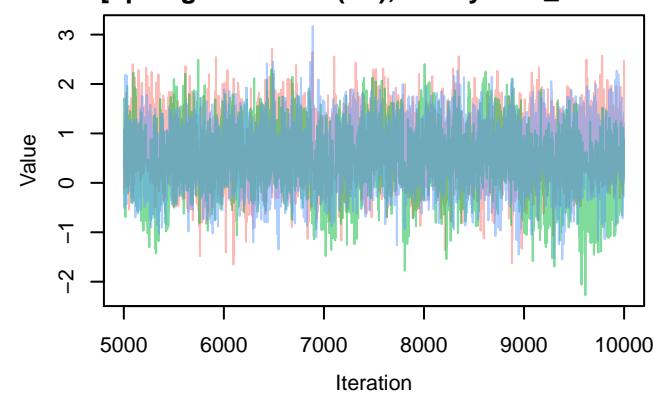
Trace –  $B[\text{noise.100m (C3)}, \text{Trochosa\_terrictola (S8)}$ Density –  $B[\text{noise.100m (C3)}, \text{Trochosa\_terrictola (S8)}$ Trace –  $B[\text{temp.100m (C4)}, \text{Trochosa\_terrictola (S8)}$ Density –  $B[\text{temp.100m (C4)}, \text{Trochosa\_terrictola (S8)}$ Trace –  $B[\text{open.green.100m (C5)}, \text{Trochosa\_terrictola}]$  Density –  $B[\text{open.green.100m (C5)}, \text{Trochosa\_terrictola}]$ 

Trace –  $B[(\text{Intercept}) \text{ (C1)}, \text{Xerolycosa\_miniata} \text{ (S8)}$ Density –  $B[(\text{Intercept}) \text{ (C1)}, \text{Xerolycosa\_miniata} \text{ (S8)}$ Trace –  $B[\text{imperv.100m} \text{ (C2)}, \text{Xerolycosa\_miniata} \text{ (S8)}$ Density –  $B[\text{imperv.100m} \text{ (C2)}, \text{Xerolycosa\_miniata} \text{ (S8)}$ Trace –  $B[\text{noise.100m} \text{ (C3)}, \text{Xerolycosa\_miniata} \text{ (S8)}$ Density –  $B[\text{noise.100m} \text{ (C3)}, \text{Xerolycosa\_miniata} \text{ (S8)}$ 

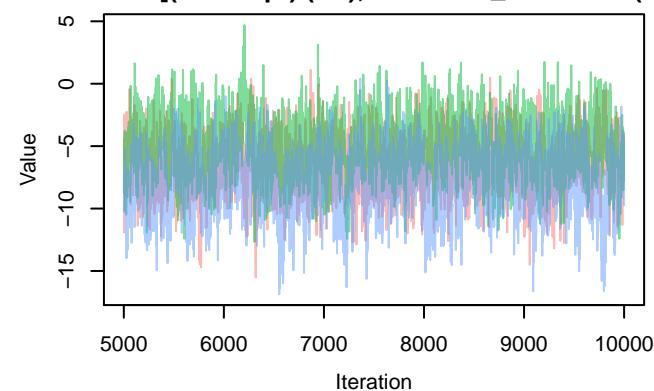




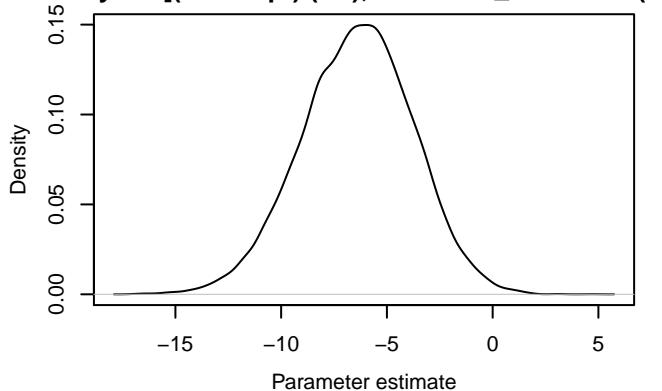
Trace –  $B[\text{open.green.100m (C5)}, \text{Xerolycosa\_nemoralis}]$



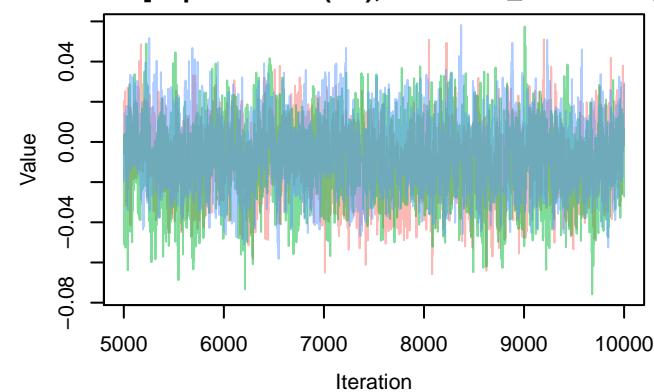
Trace –  $B[(\text{Intercept}) (\text{C1}), \text{Thanatus\_arenarius} (\text{S8})]$



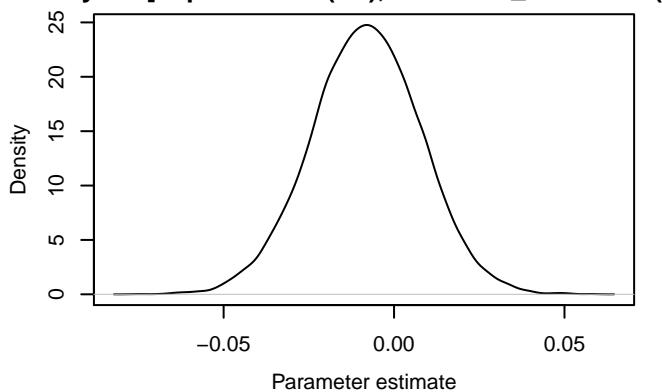
Density –  $B[(\text{Intercept}) (\text{C1}), \text{Thanatus\_arenarius} (\text{S8})]$

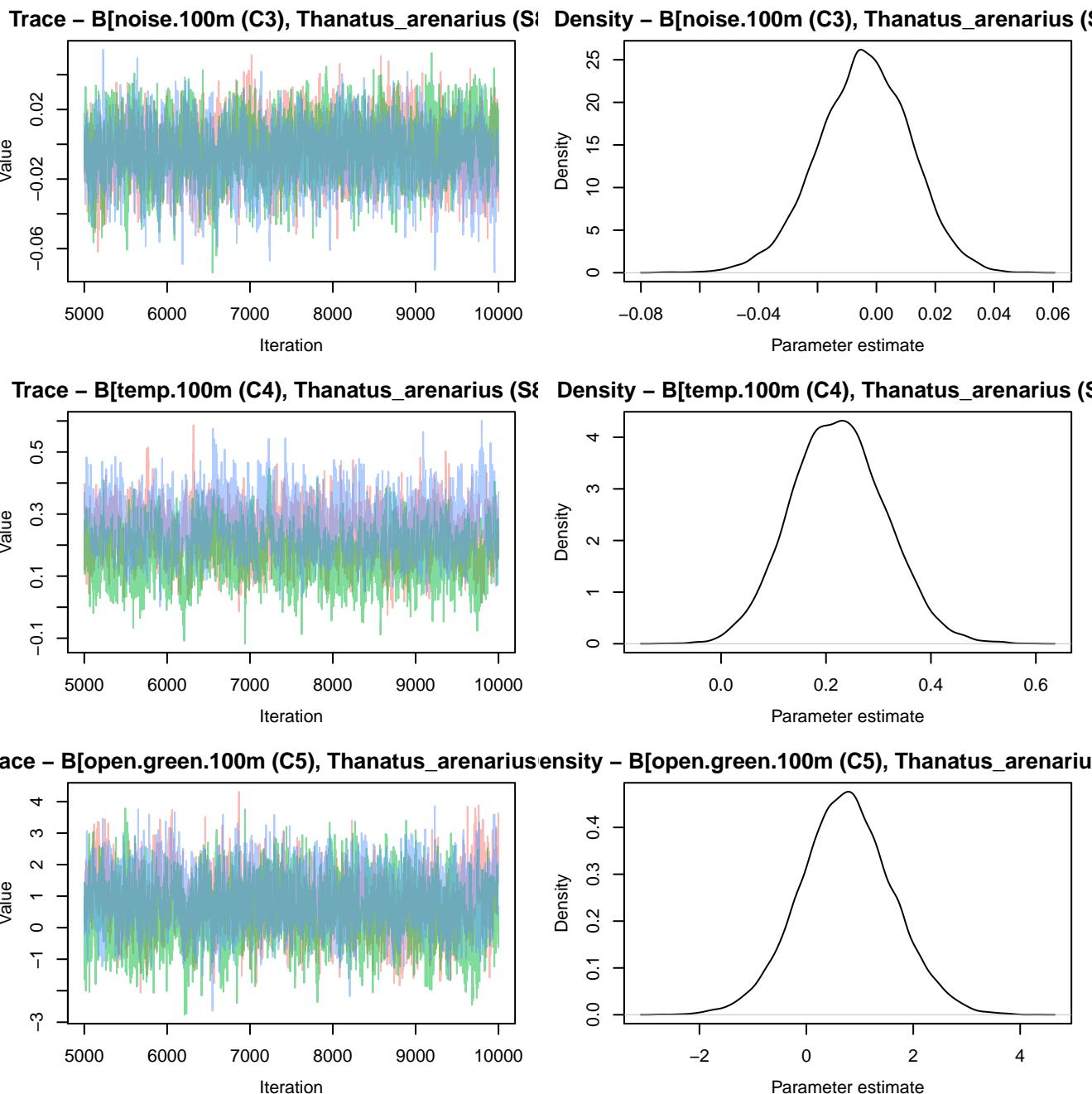


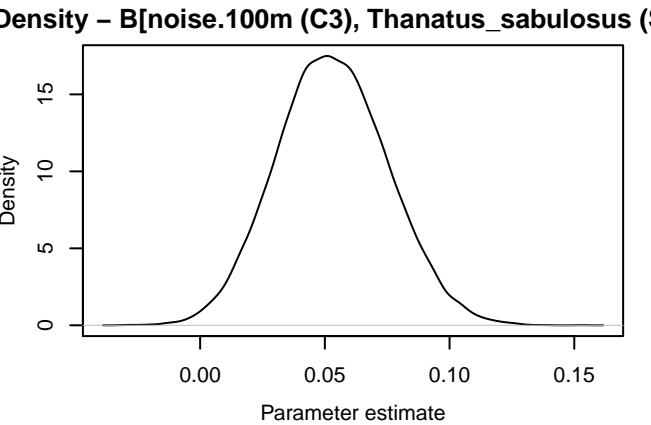
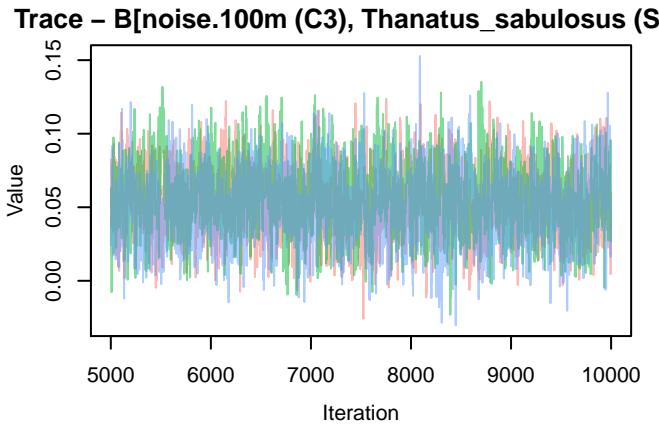
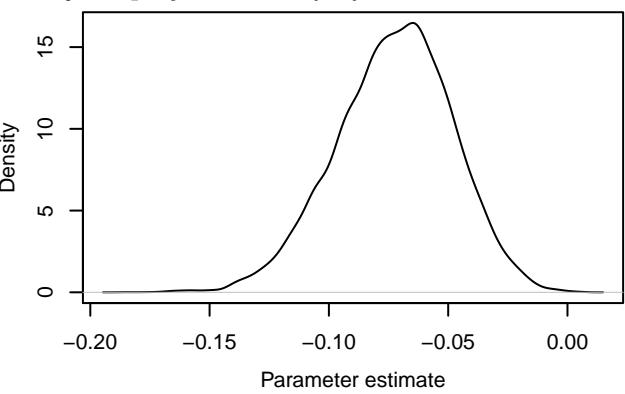
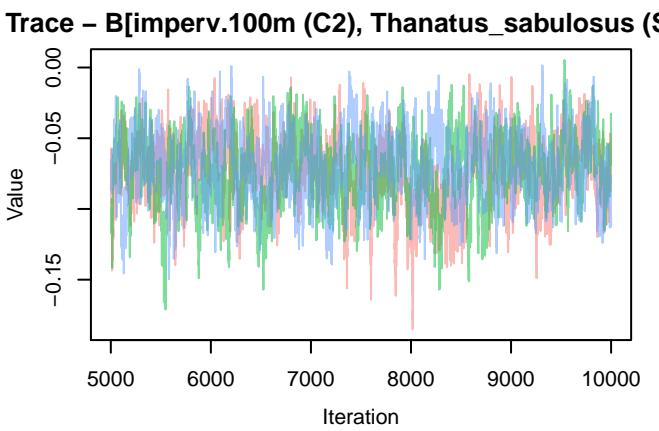
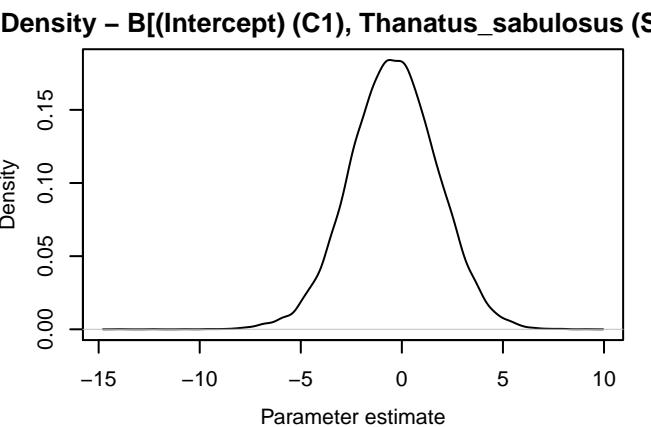
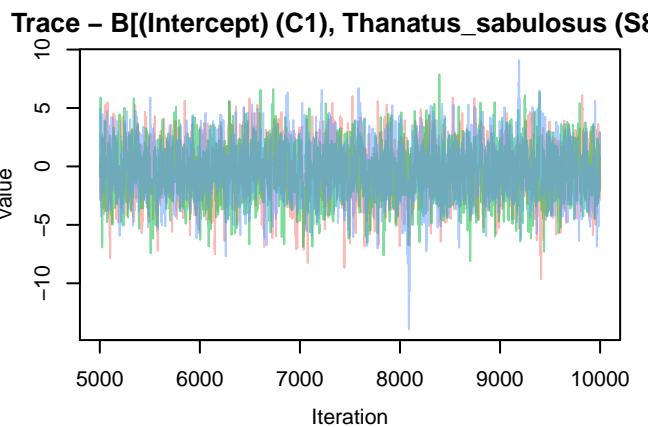
Trace –  $B[\text{imperv.100m (C2)}, \text{Thanatus\_arenarius} (\text{S9})]$

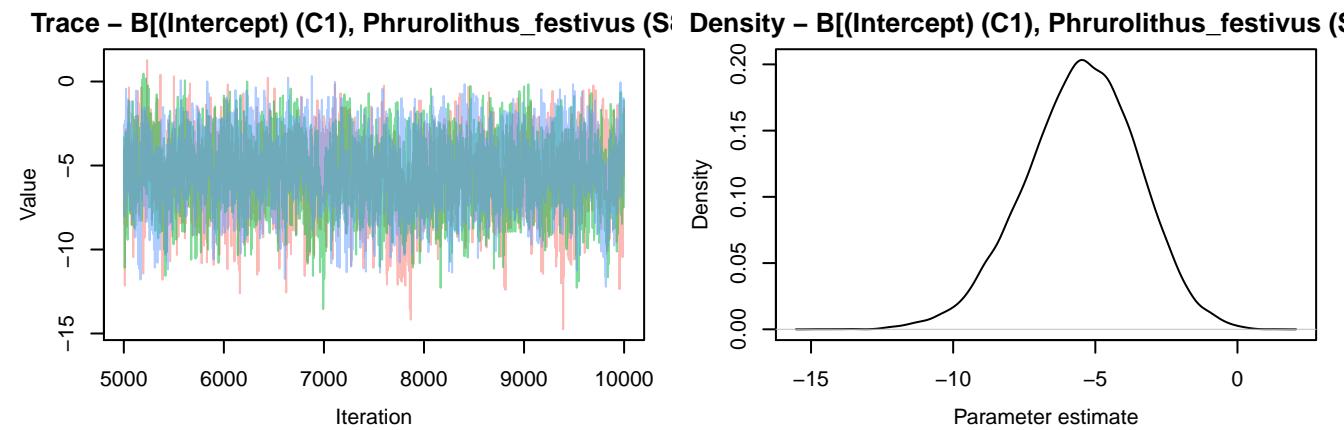
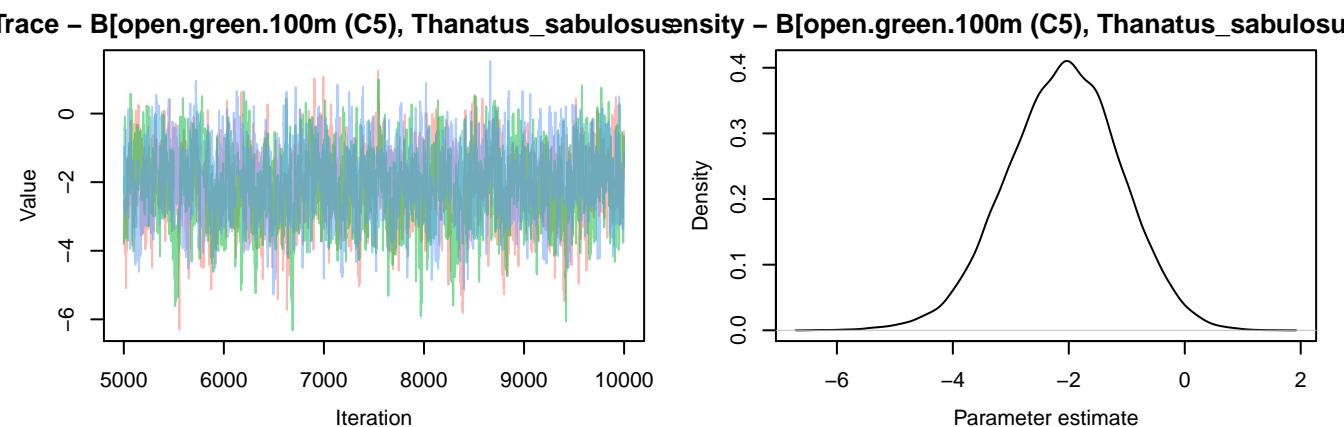
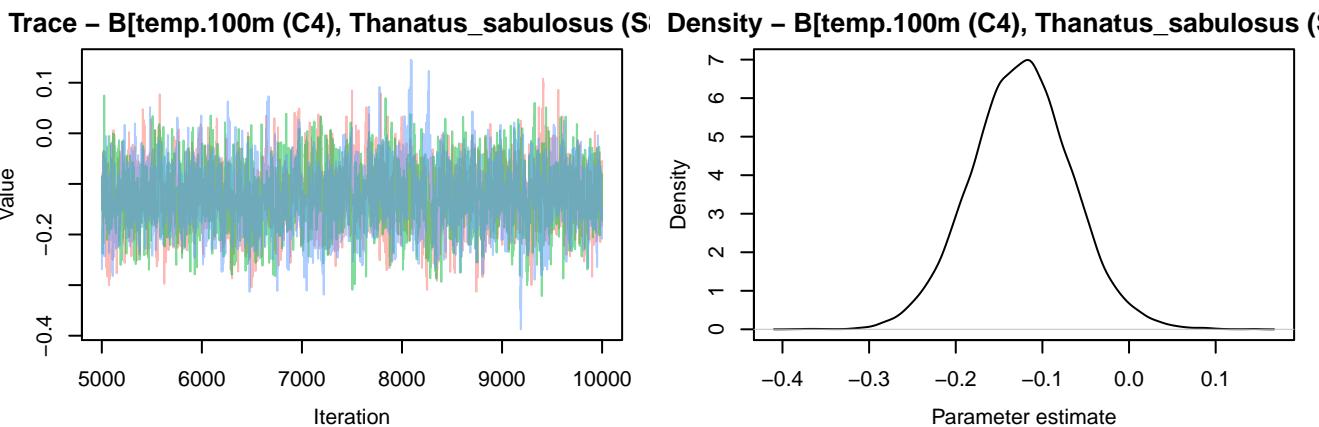


Density –  $B[\text{imperv.100m (C2)}, \text{Thanatus\_arenarius} (\text{S9})]$

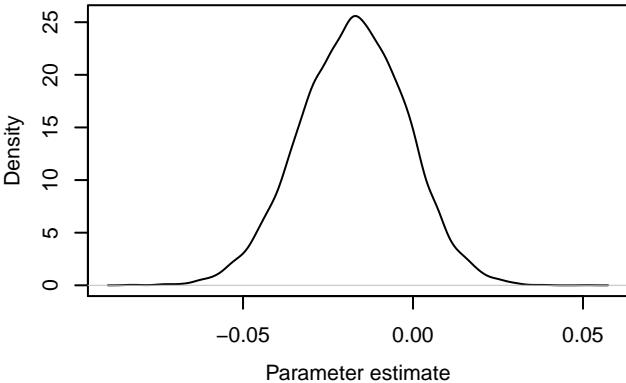
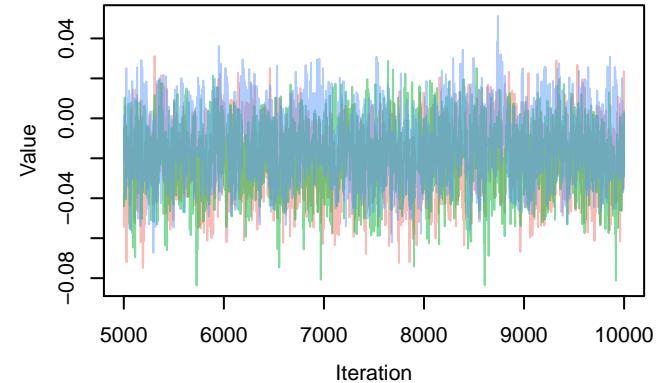




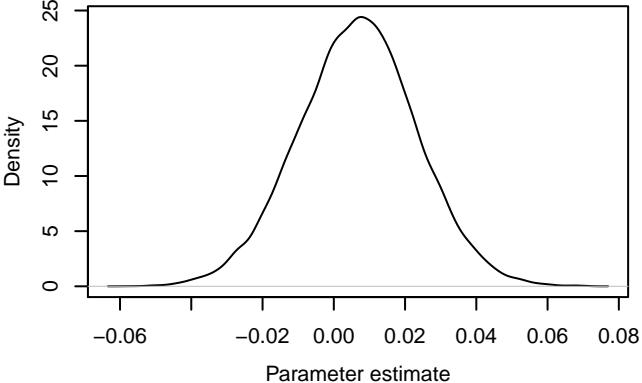
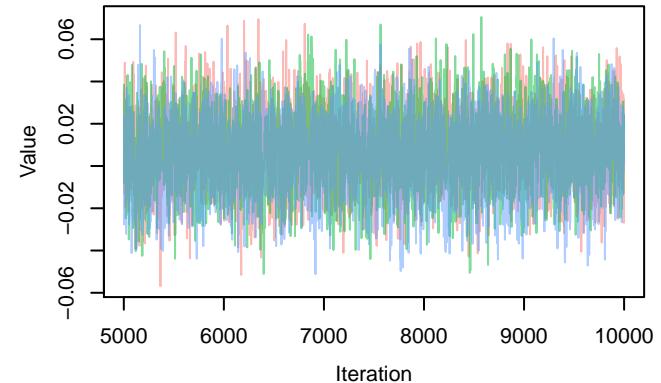




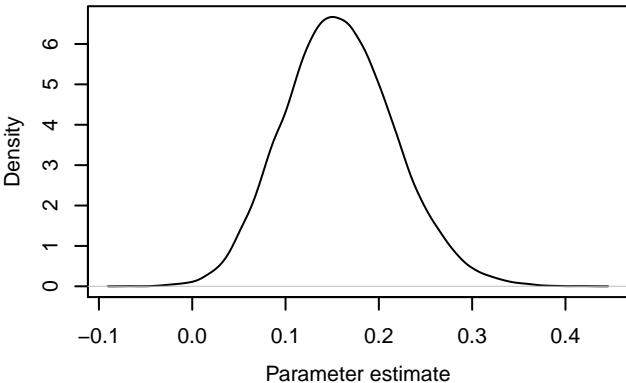
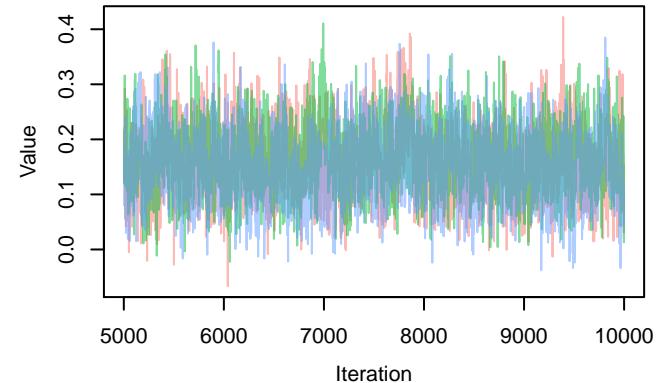
Trace –  $B[\text{imperv.}100\text{m (C2)}, \text{Phrurolithus\_festivus}]$  (Density –  $B[\text{imperv.}100\text{m (C2)}, \text{Phrurolithus\_festivus}]$ )

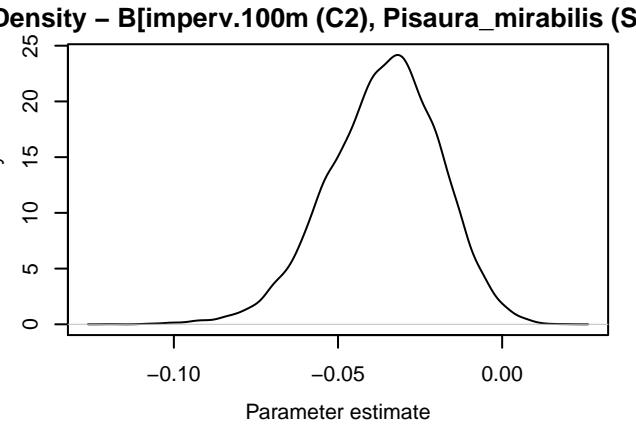
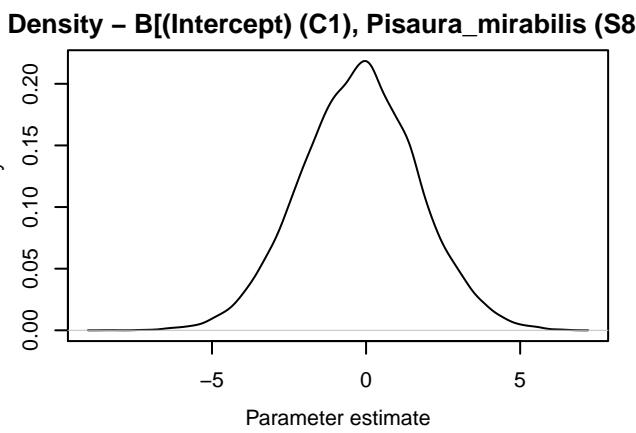
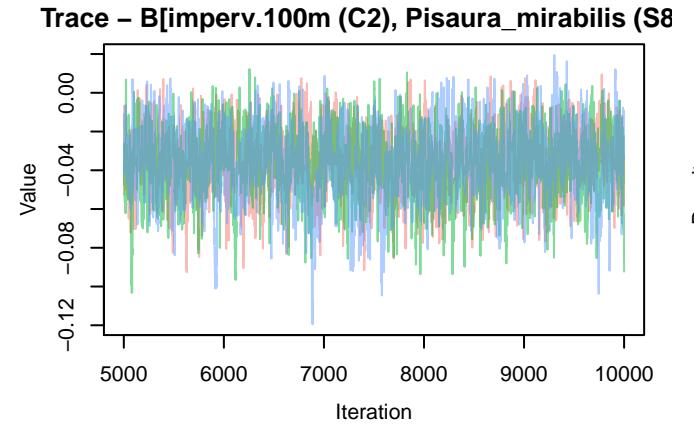
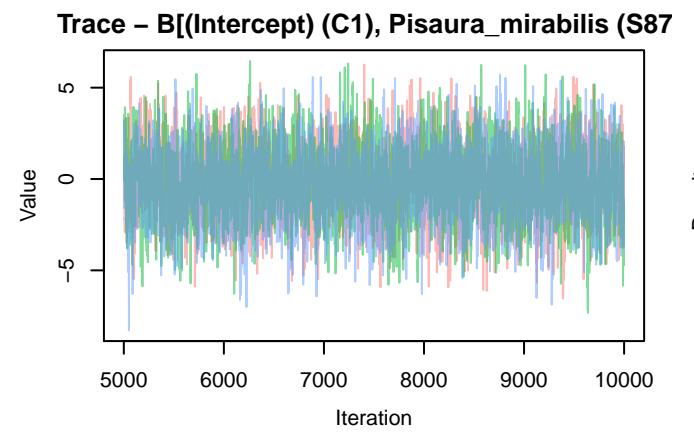
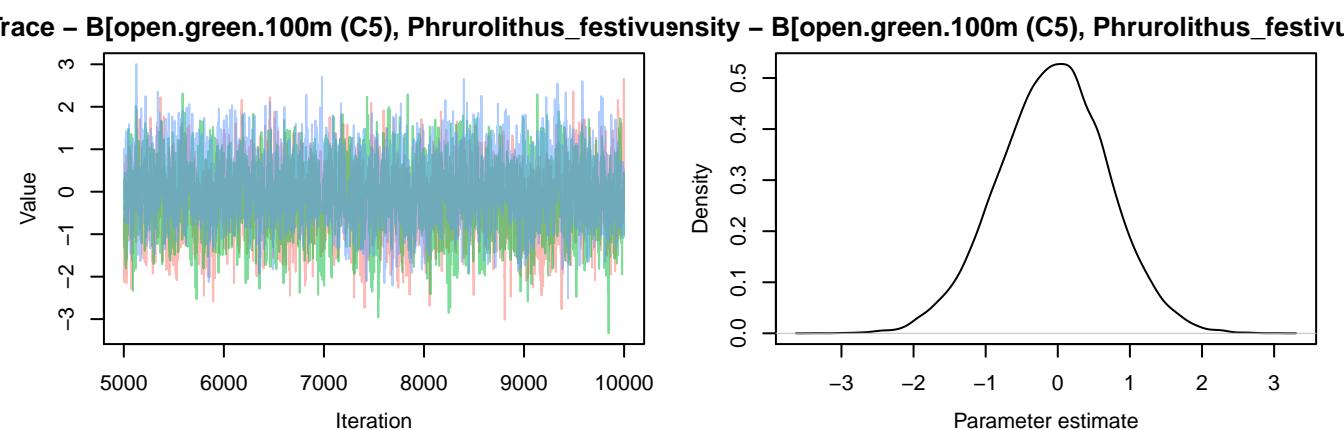


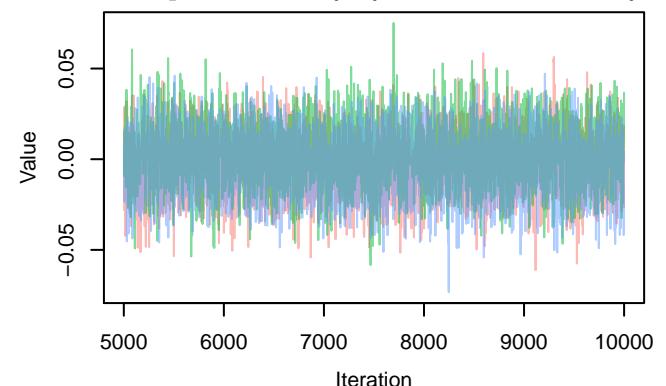
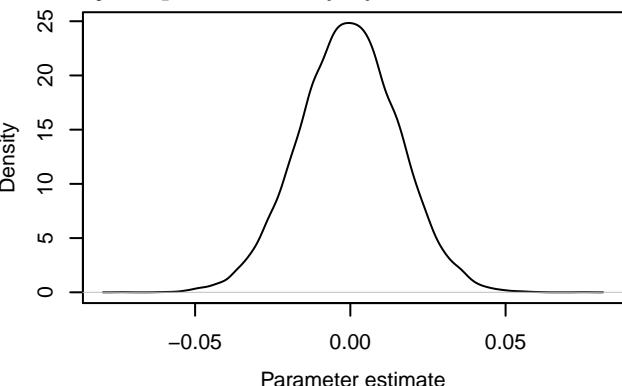
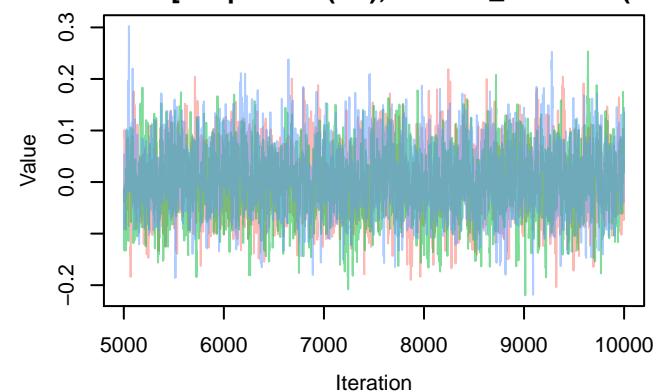
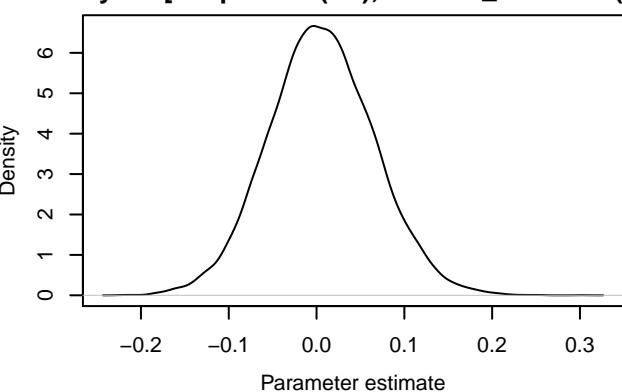
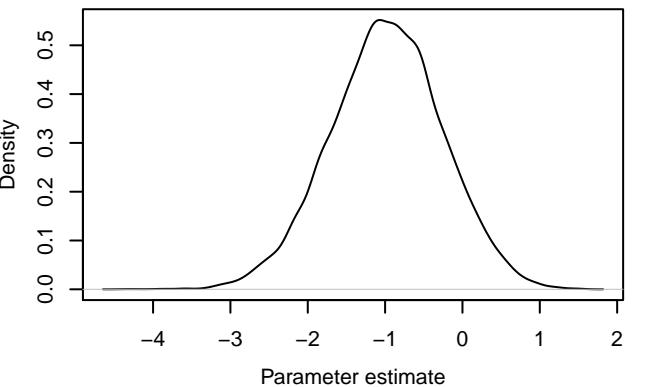
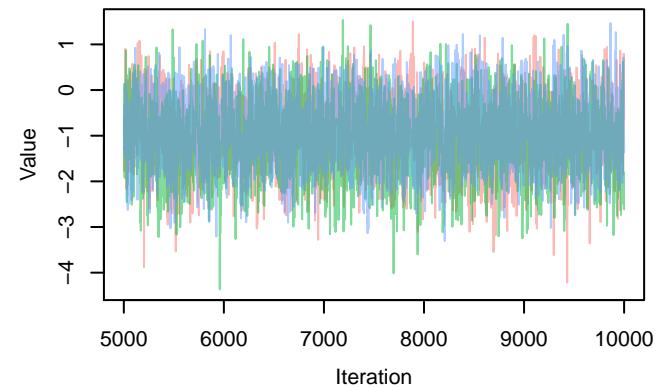
Trace –  $B[\text{noise.}100\text{m (C3)}, \text{Phrurolithus\_festivus}]$  (S Density –  $B[\text{noise.}100\text{m (C3)}, \text{Phrurolithus\_festivus}]$ )

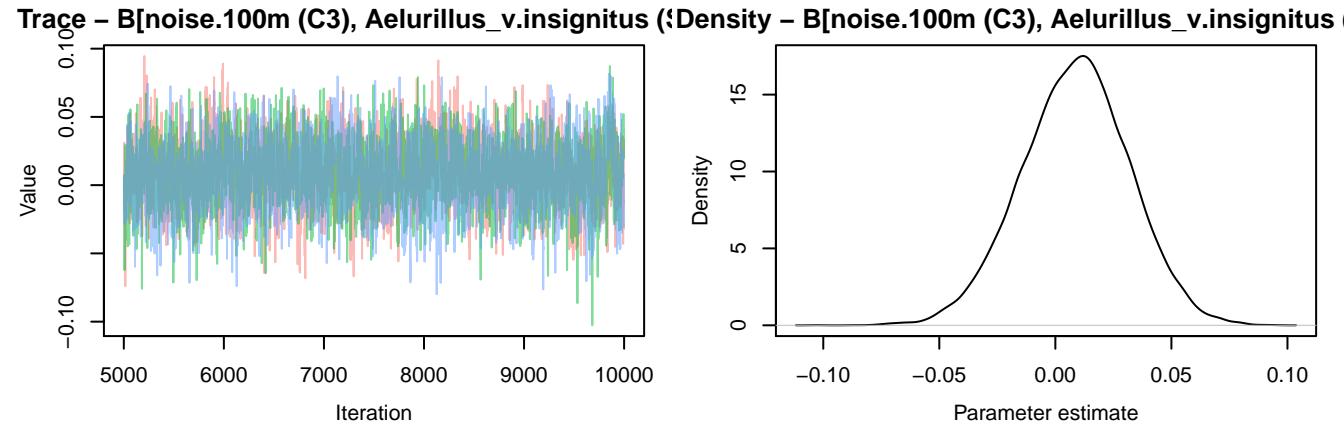
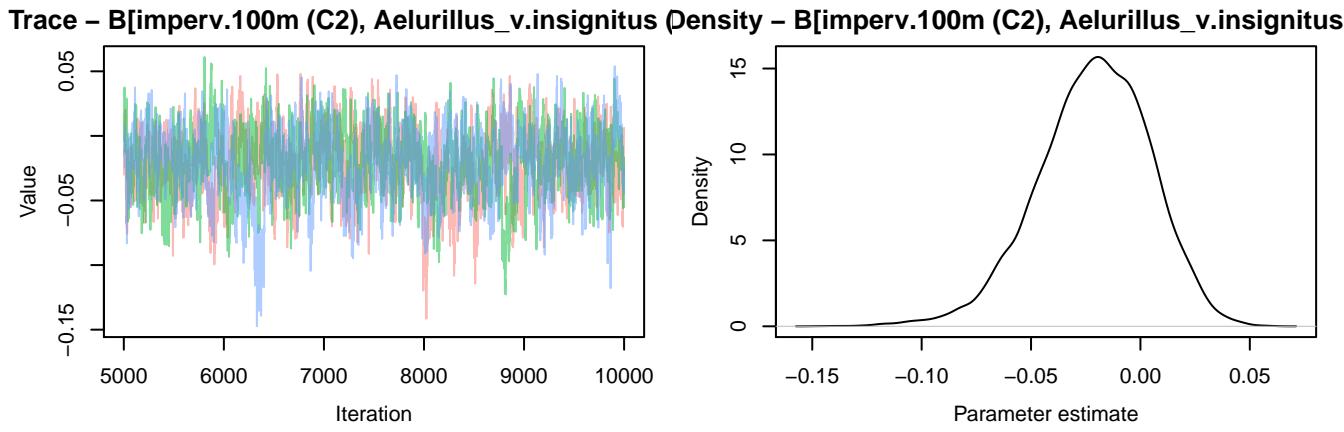
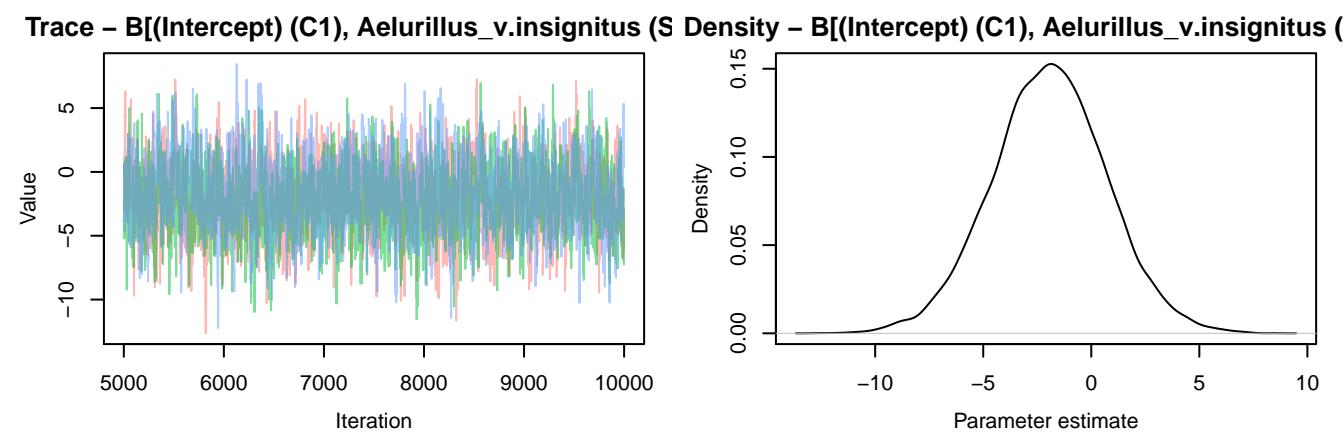


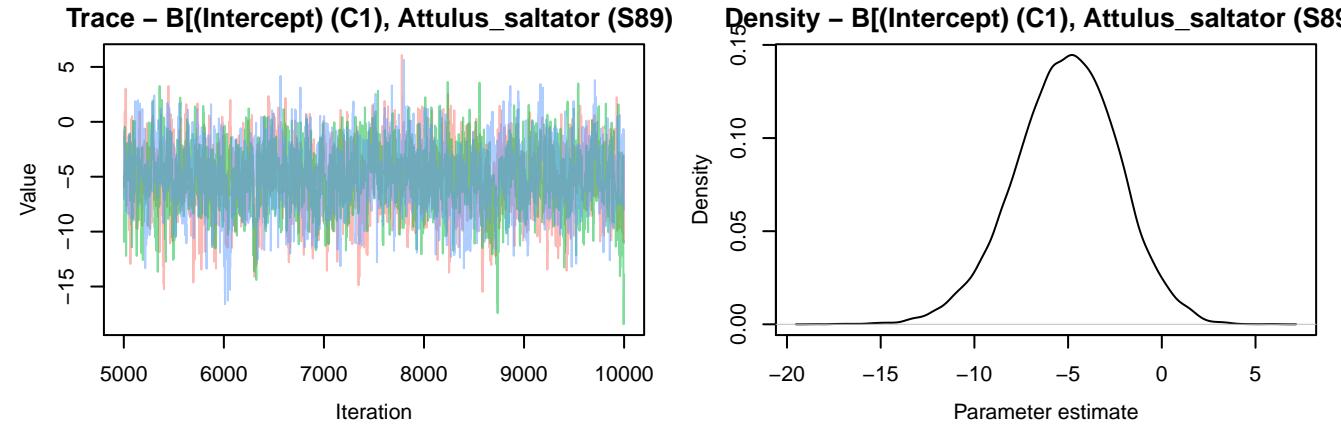
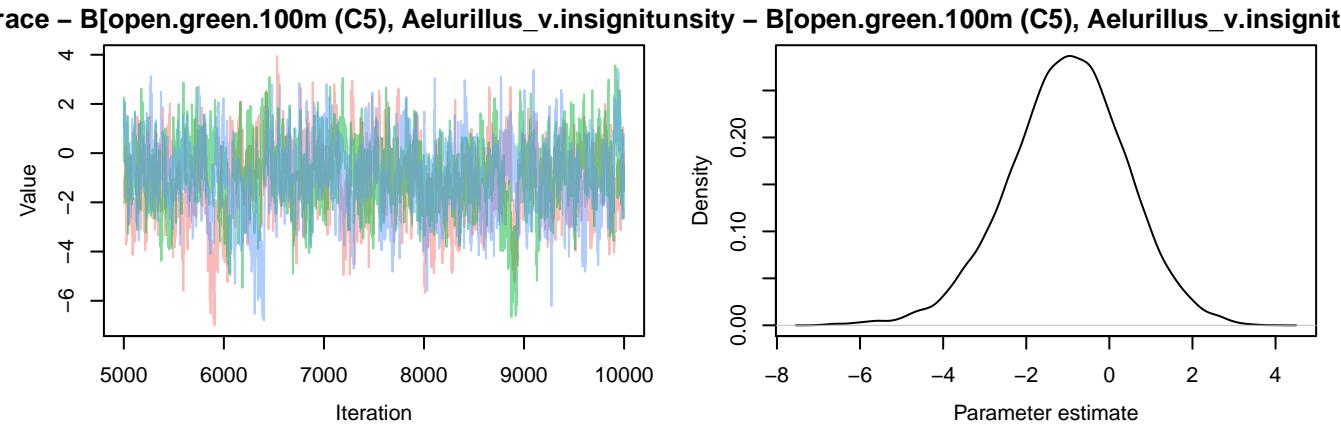
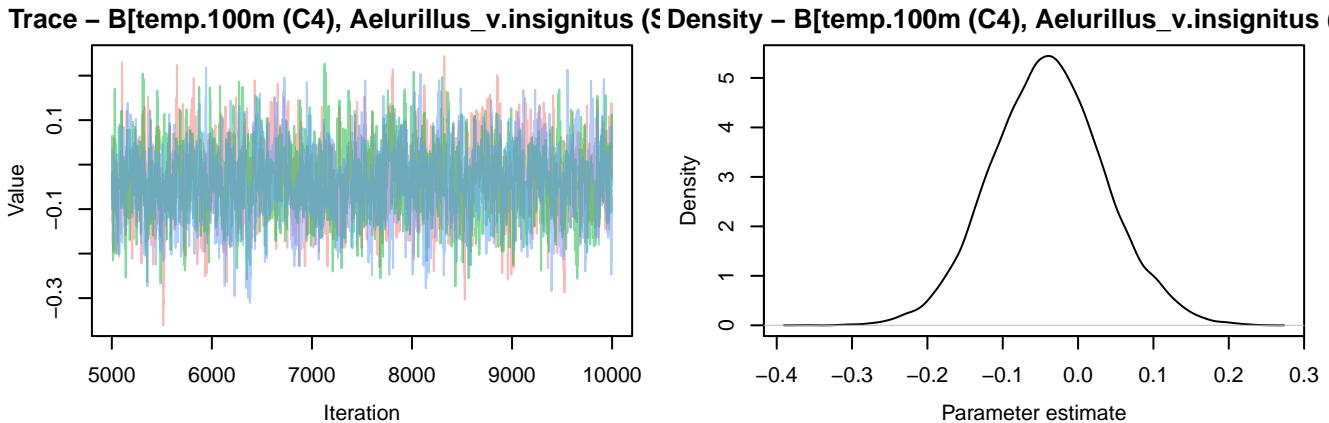
Trace –  $B[\text{temp.}100\text{m (C4)}, \text{Phrurolithus\_festivus}]$  (S Density –  $B[\text{temp.}100\text{m (C4)}, \text{Phrurolithus\_festivus}]$ )

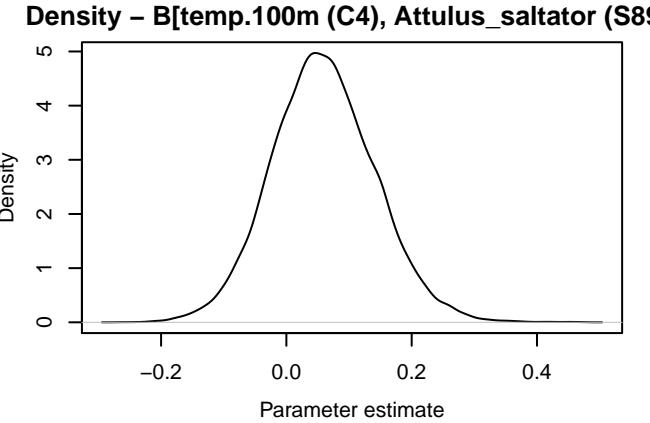
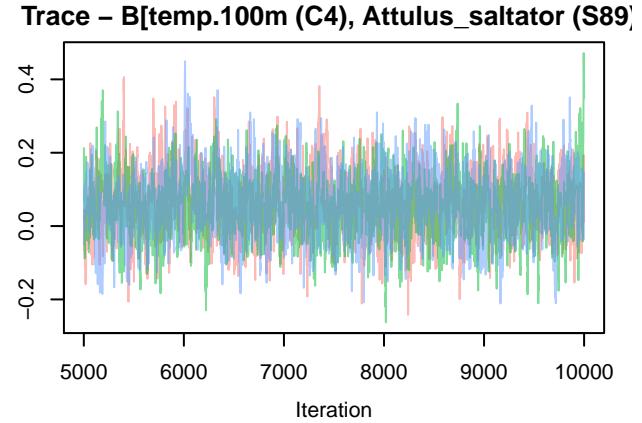
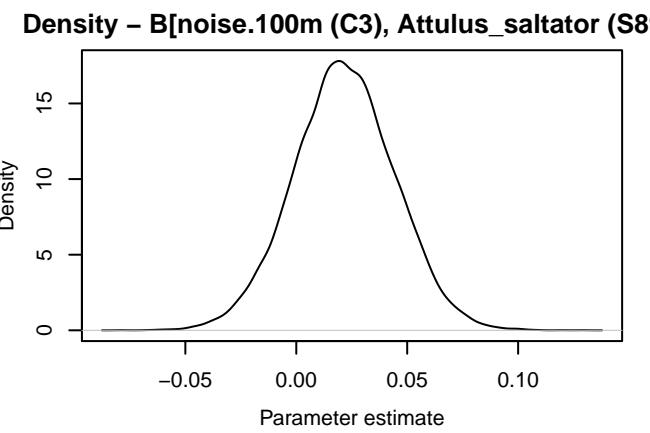
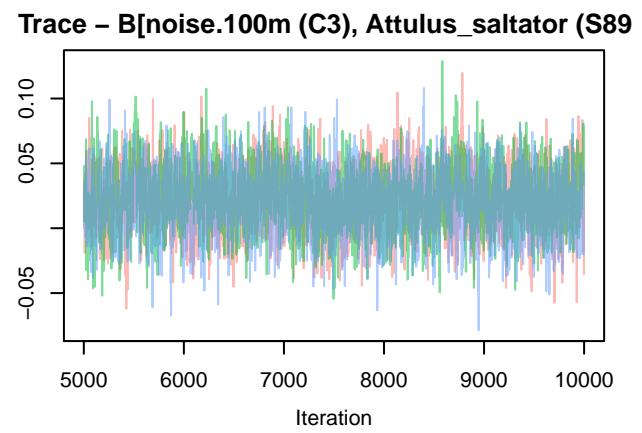
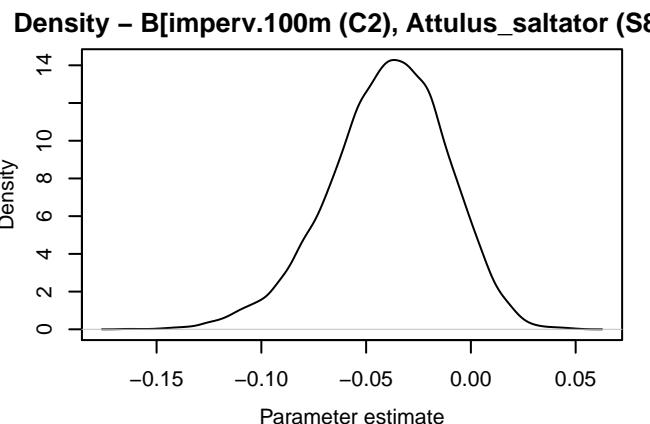
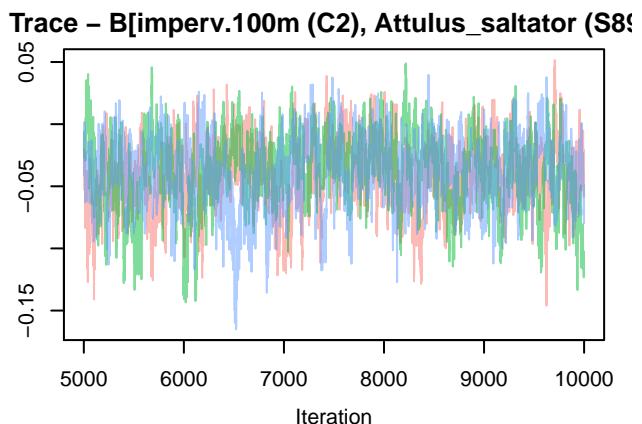




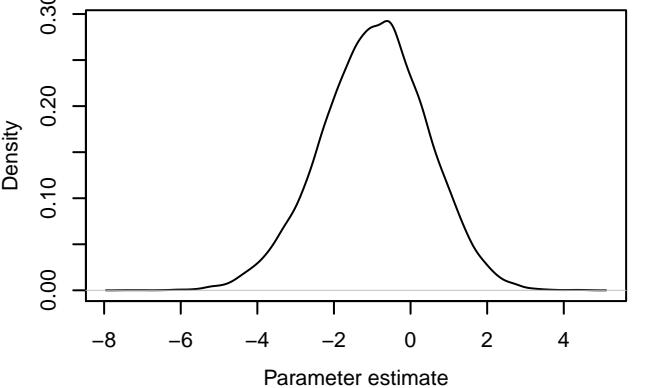
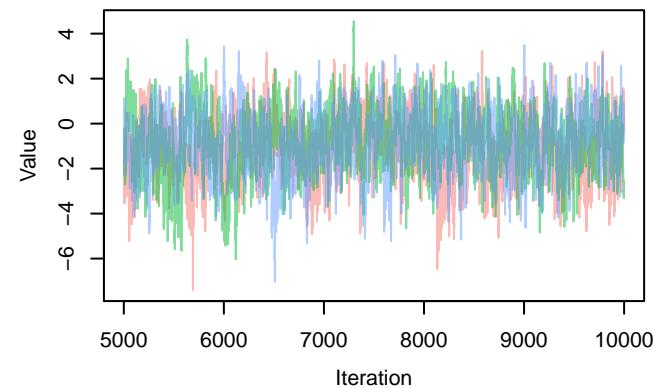
Trace –  $B[\text{noise.}100\text{m (C3), Pisaura_mirabilis (S8) }]$ Density –  $B[\text{noise.}100\text{m (C3), Pisaura_mirabilis (S8) }]$ Trace –  $B[\text{temp.}100\text{m (C4), Pisaura_mirabilis (S8) }]$ Density –  $B[\text{temp.}100\text{m (C4), Pisaura_mirabilis (S8) }]$ Trace –  $B[\text{open.green.}100\text{m (C5), Pisaura_mirabilis (Density)}$ 



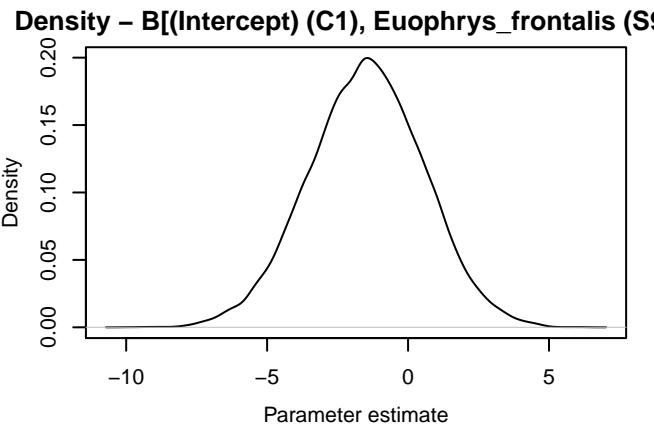
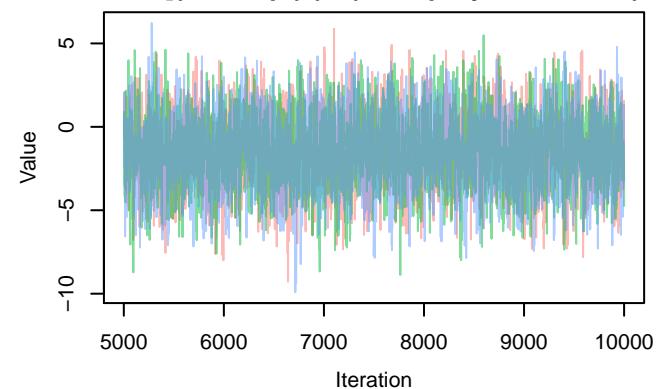




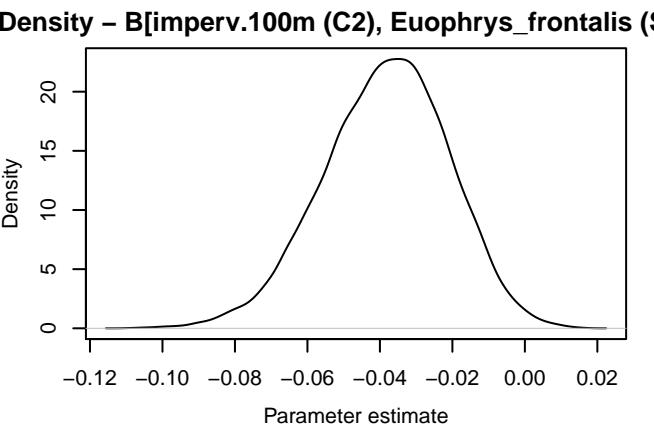
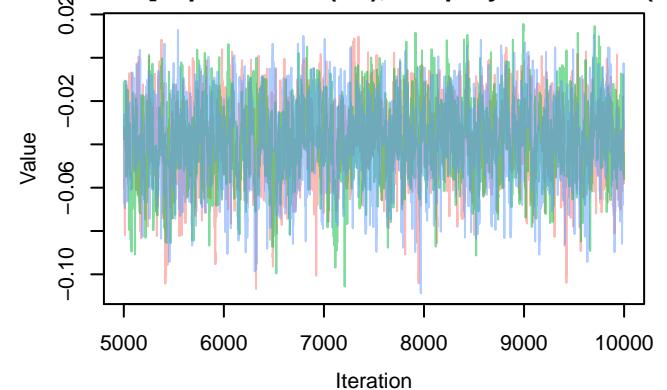
Trace –  $B[\text{open.green.100m (C5)}, \text{Attulus\_saltator} (S)]$

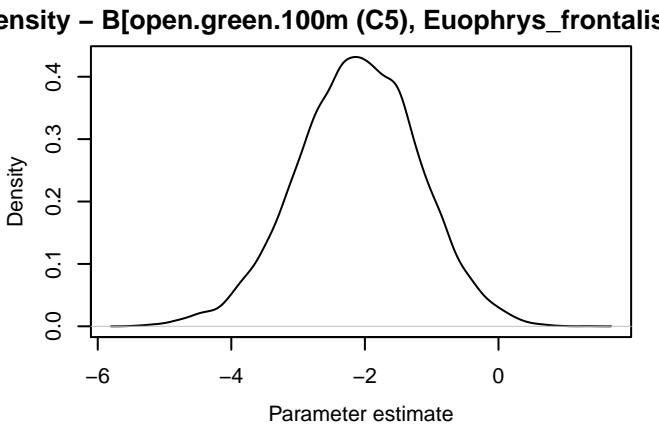
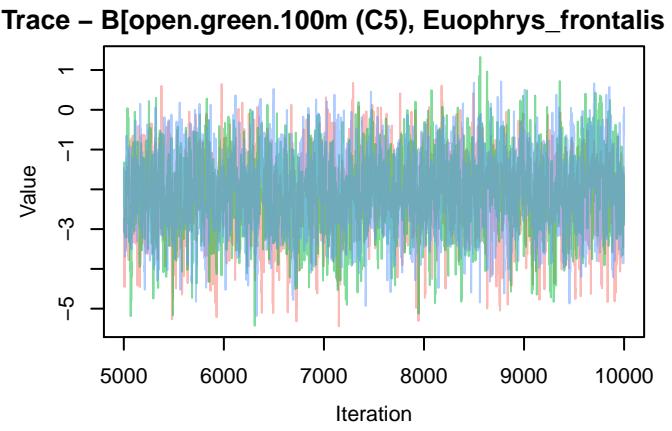
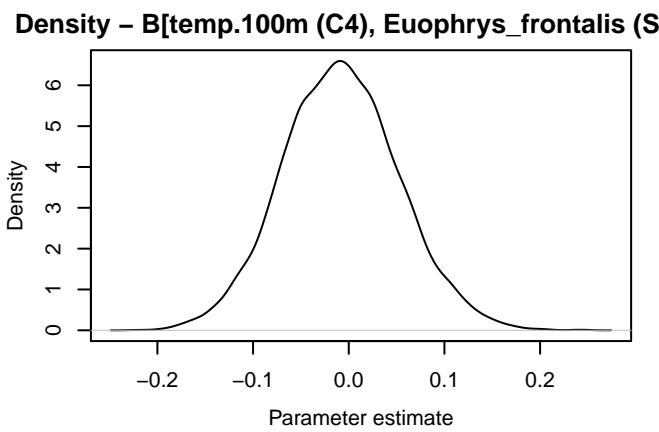
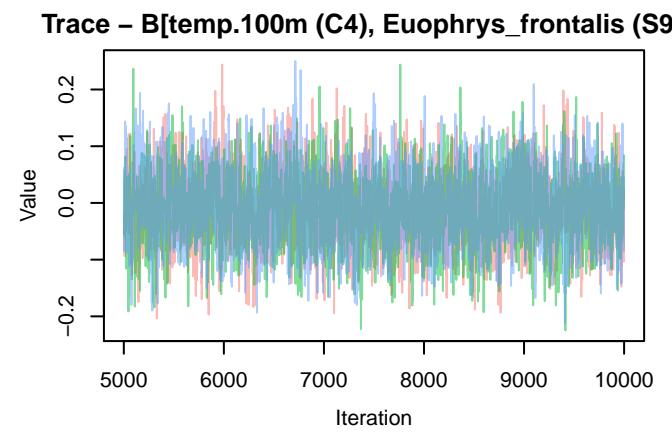
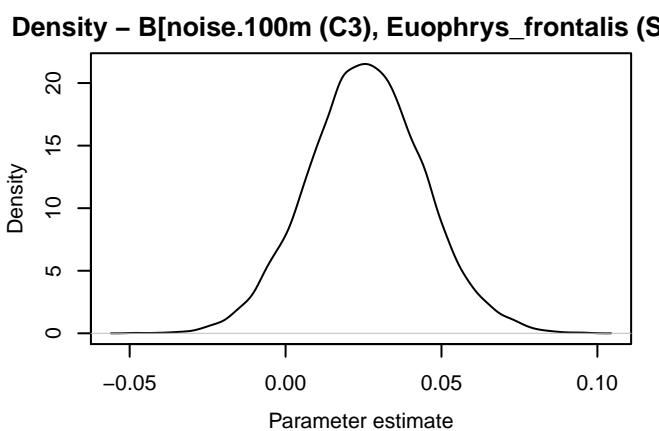
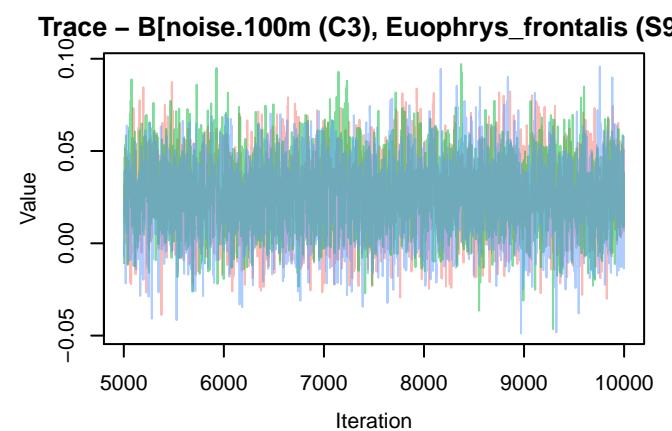


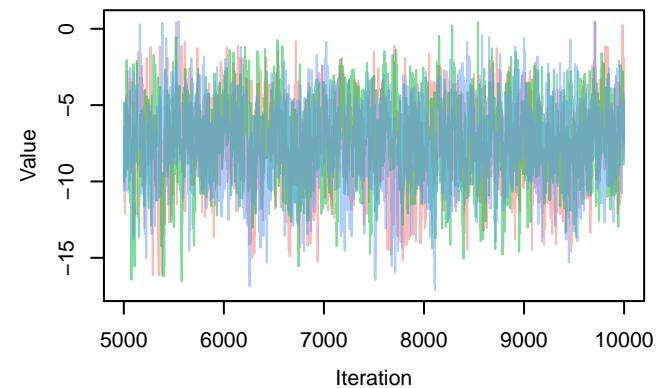
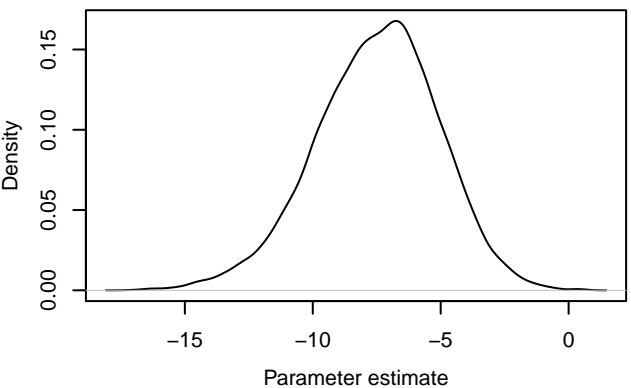
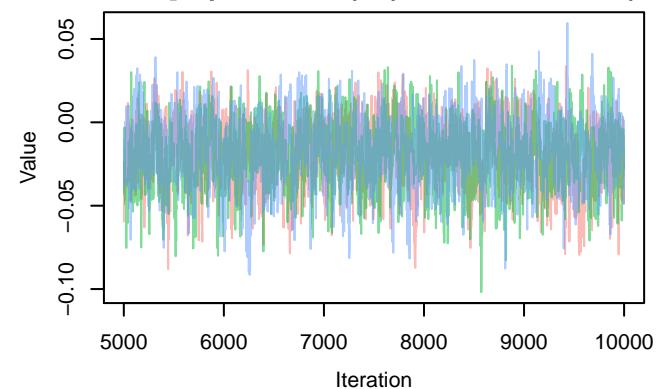
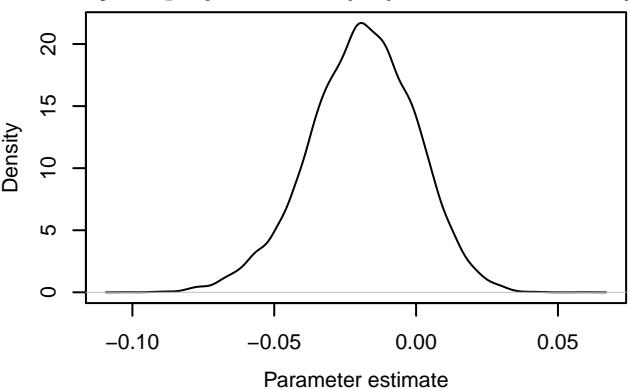
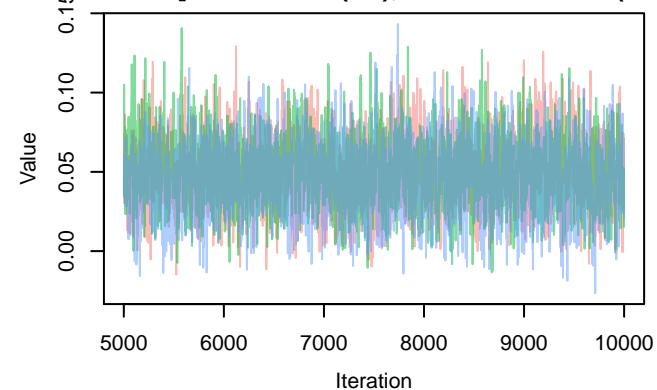
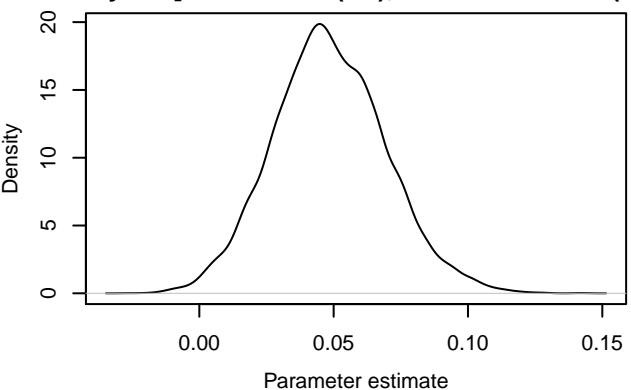
Trace –  $B[(\text{Intercept}) (C1), \text{Euophrys\_frontalis} (S)]$

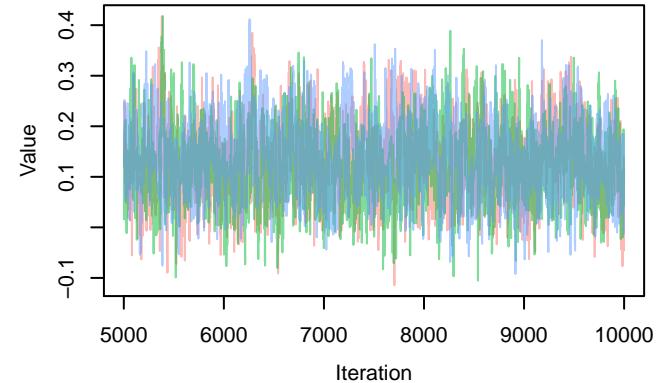
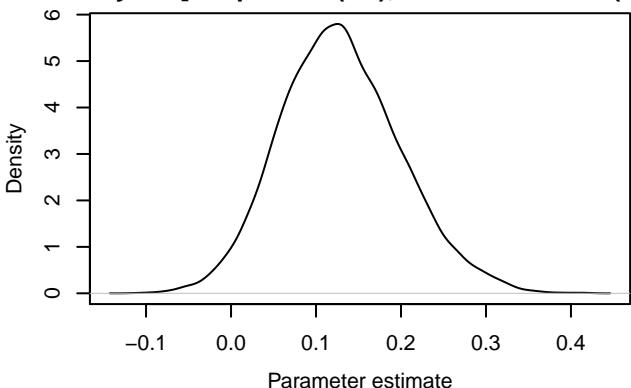
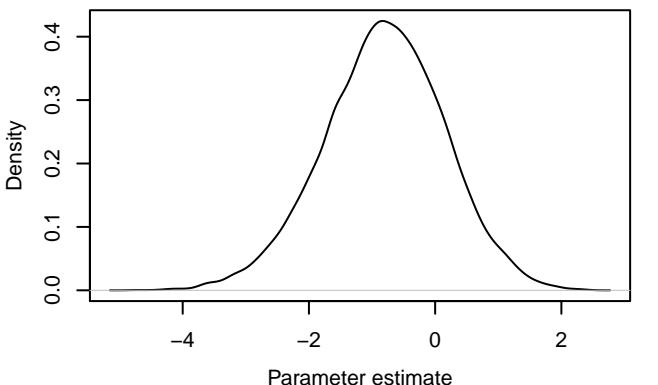
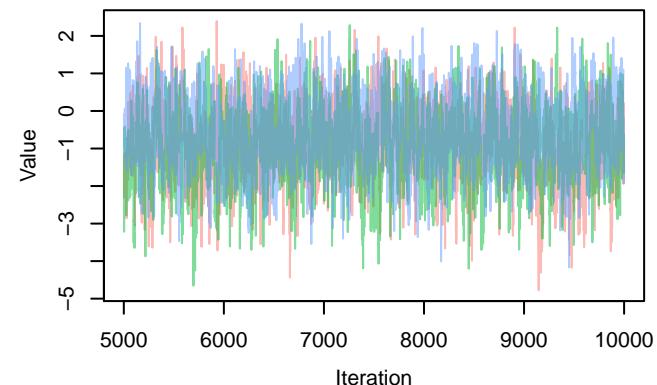
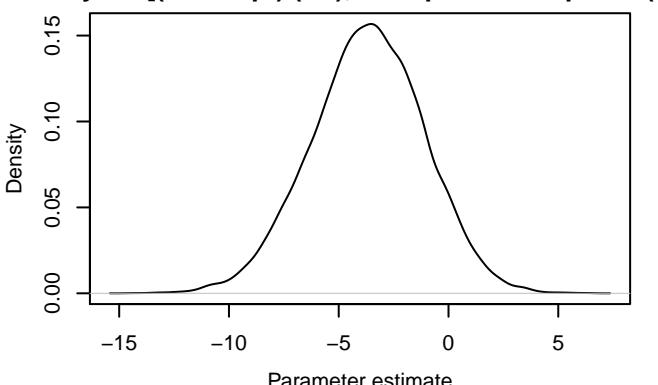
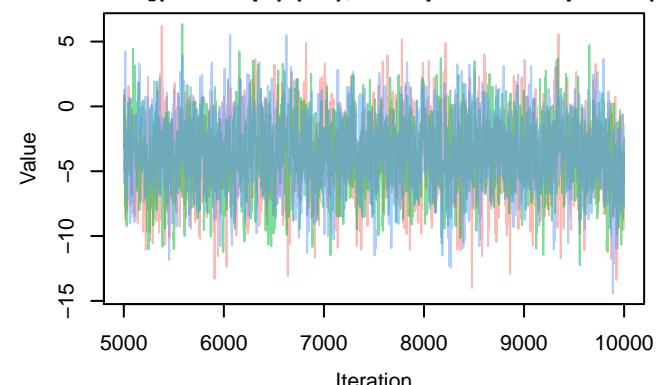


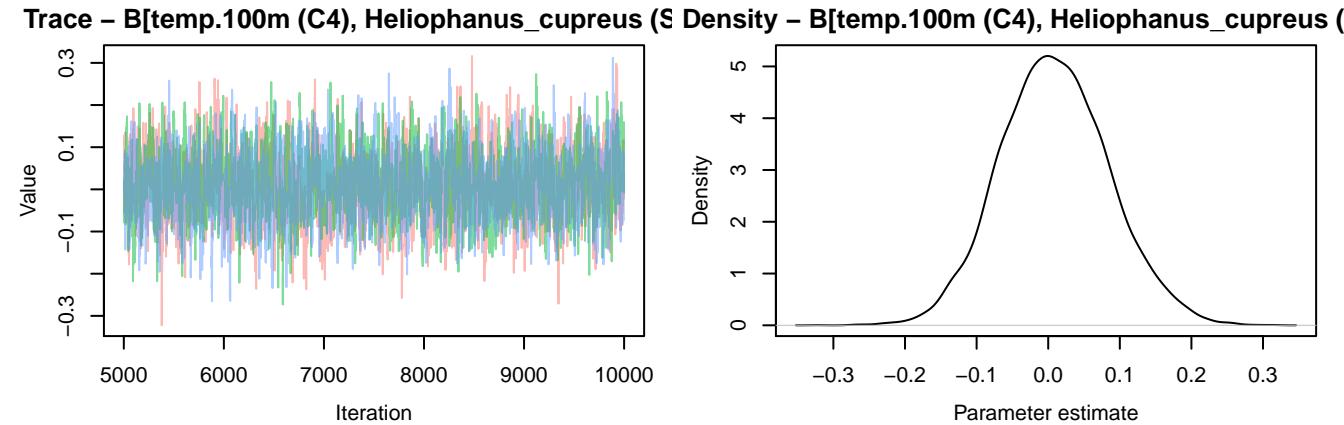
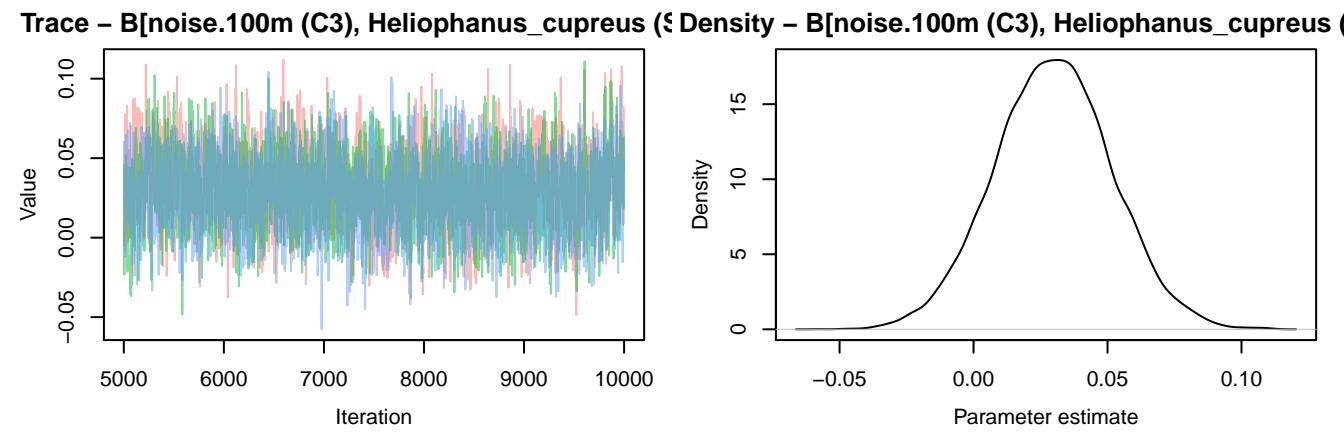
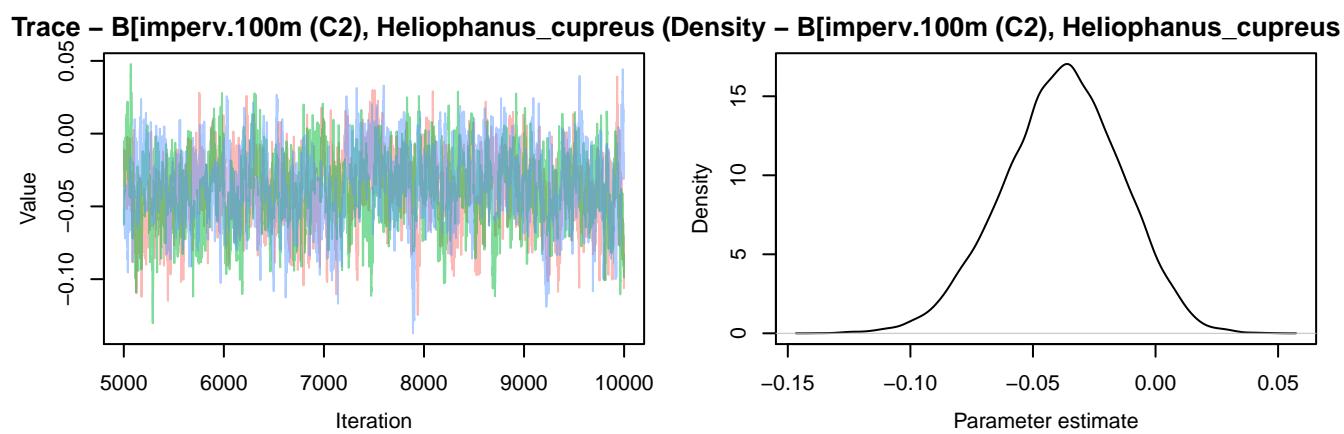
Trace –  $B[\text{imperv.100m (C2)}, \text{Euophrys\_frontalis} (S)]$

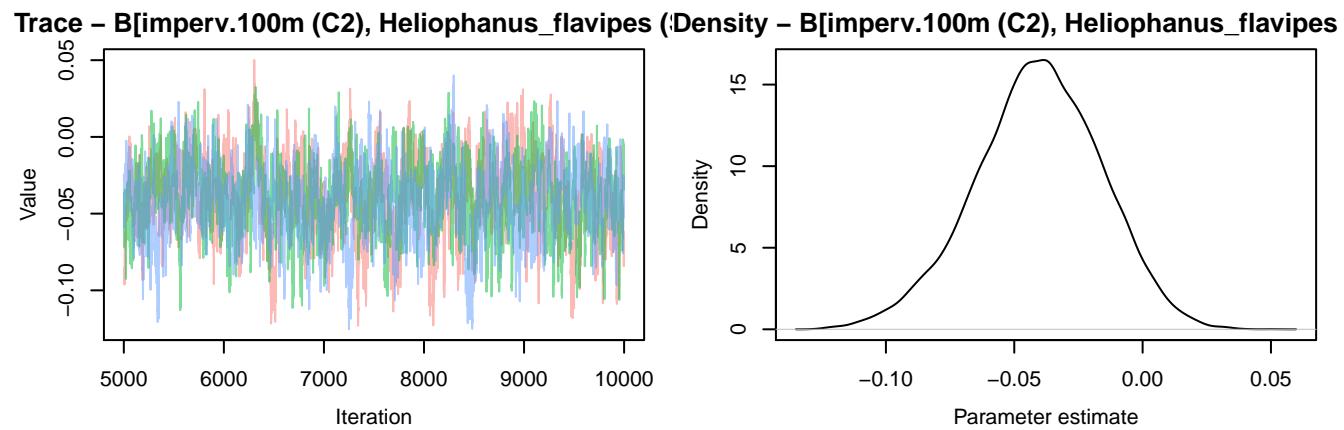
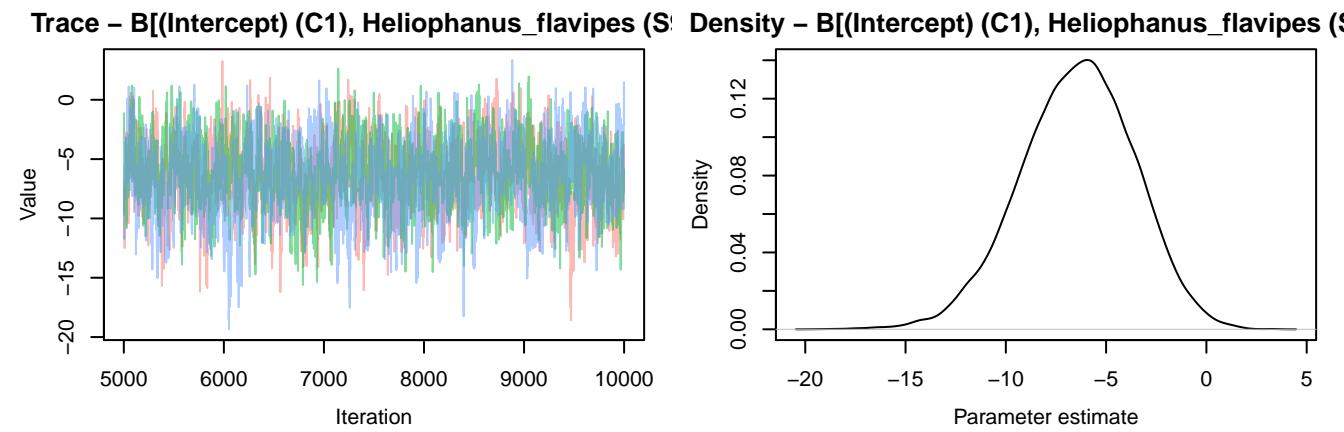
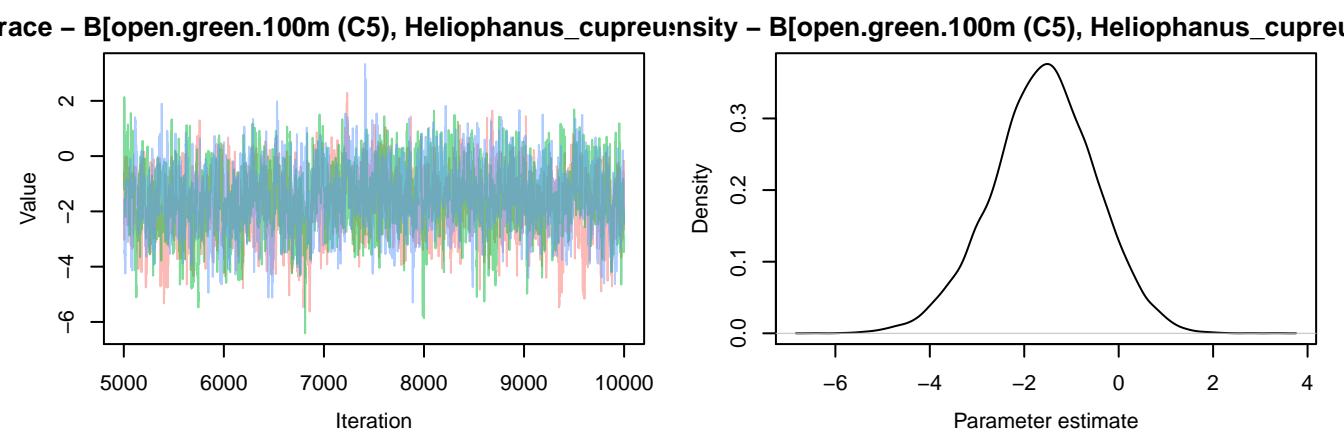




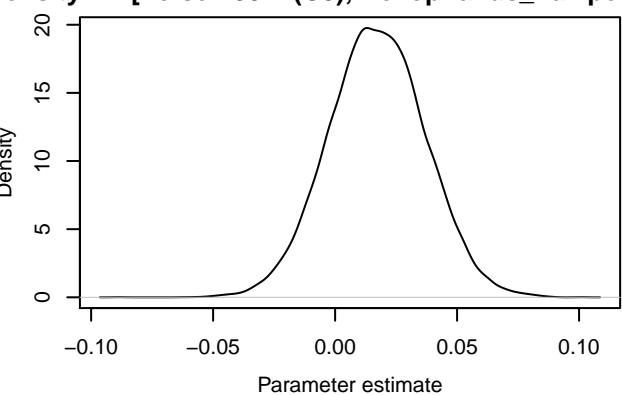
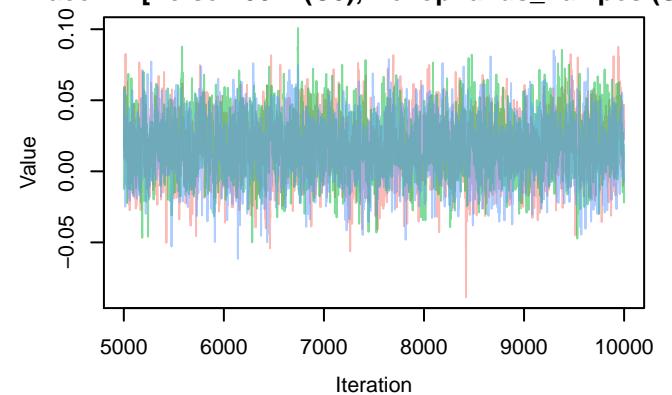
Trace –  $B[(\text{Intercept}) \text{ (C1)}, \text{Evarcha\_falcata (S91)}$ Density –  $B[(\text{Intercept}) \text{ (C1)}, \text{Evarcha\_falcata (S91)}$ Trace –  $B[\text{imperv.100m (C2)}, \text{Evarcha\_falcata (S91)}$ Density –  $B[\text{imperv.100m (C2)}, \text{Evarcha\_falcata (S91)}$ Trace –  $B[\text{noise.100m (C3)}, \text{Evarcha\_falcata (S91)}$ Density –  $B[\text{noise.100m (C3)}, \text{Evarcha\_falcata (S91)}$ 

Trace –  $B[\text{temp.}100\text{m (C4)}, \text{Evarcha\_falcata (S9)}$ Density –  $B[\text{temp.}100\text{m (C4)}, \text{Evarcha\_falcata (S9)}$ Trace –  $B[\text{open.green.}100\text{m (C5)}, \text{Evarcha\_falcata (S)}$  Density –  $B[\text{open.green.}100\text{m (C5)}, \text{Evarcha\_falcata (S)}$ Trace –  $B[(\text{Intercept}) (\text{C1}), \text{Heliophanus\_cupreus (S)}$  Density –  $B[(\text{Intercept}) (\text{C1}), \text{Heliophanus\_cupreus (S)}$ 

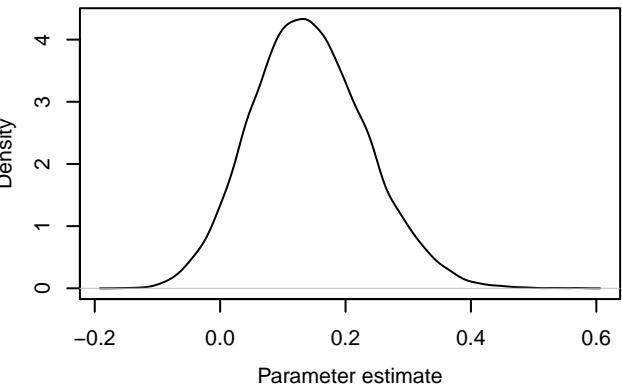
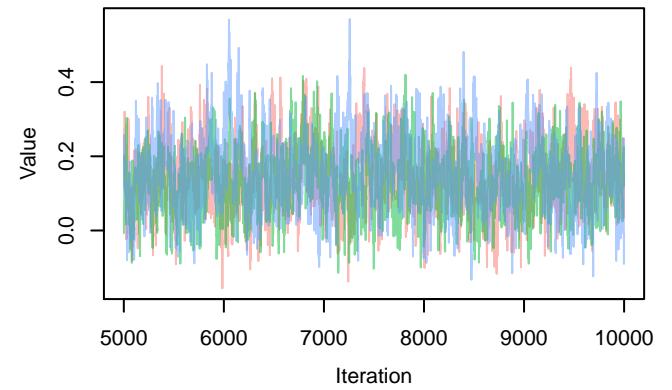




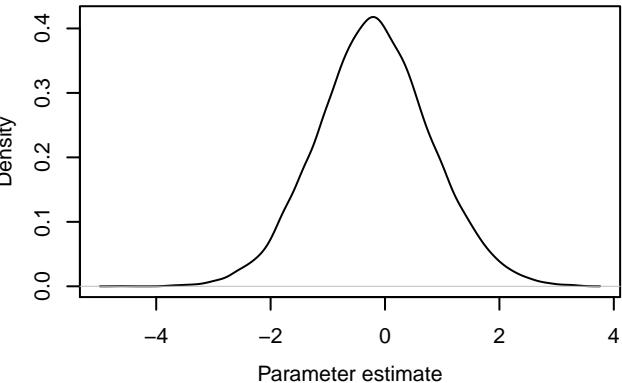
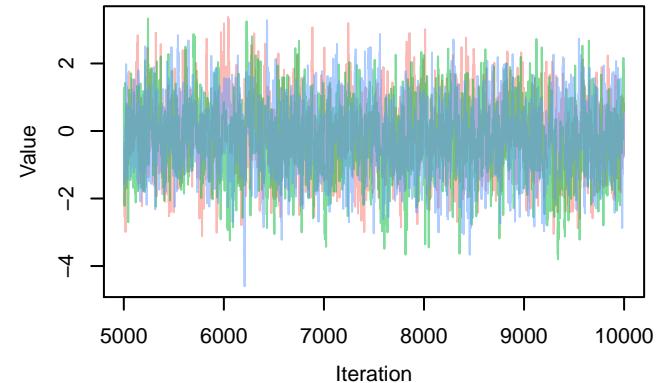
Trace –  $B[\text{noise.100m (C3)}, \text{Heliophanus\_flavipes} (\text{S})]$  Density –  $B[\text{noise.100m (C3)}, \text{Heliophanus\_flavipes} (\text{S})]$

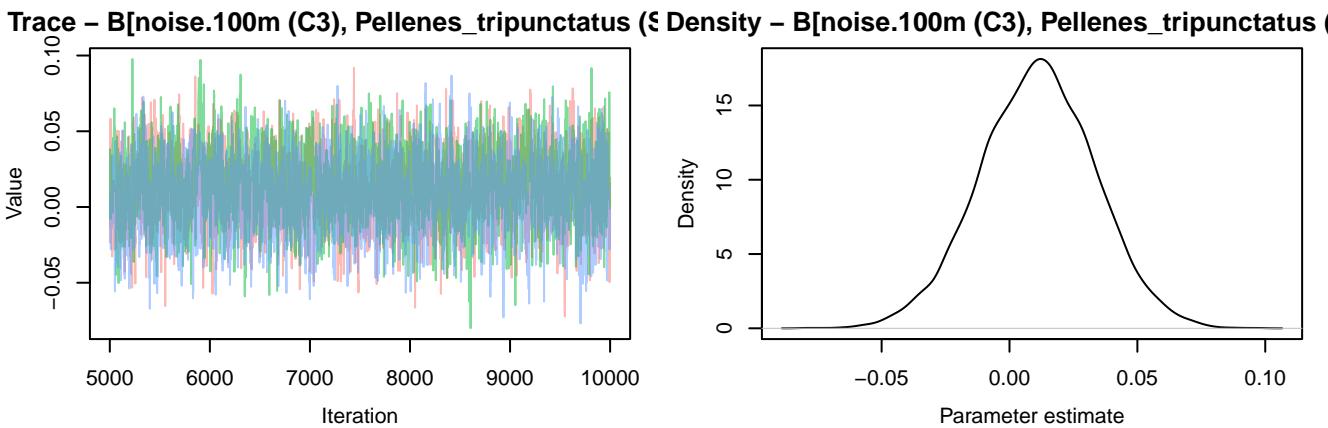
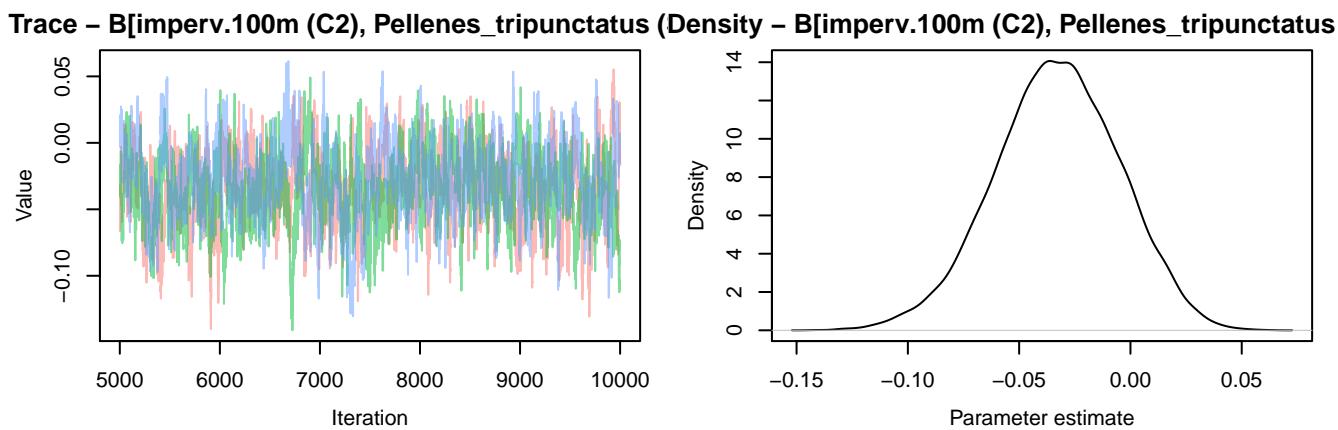
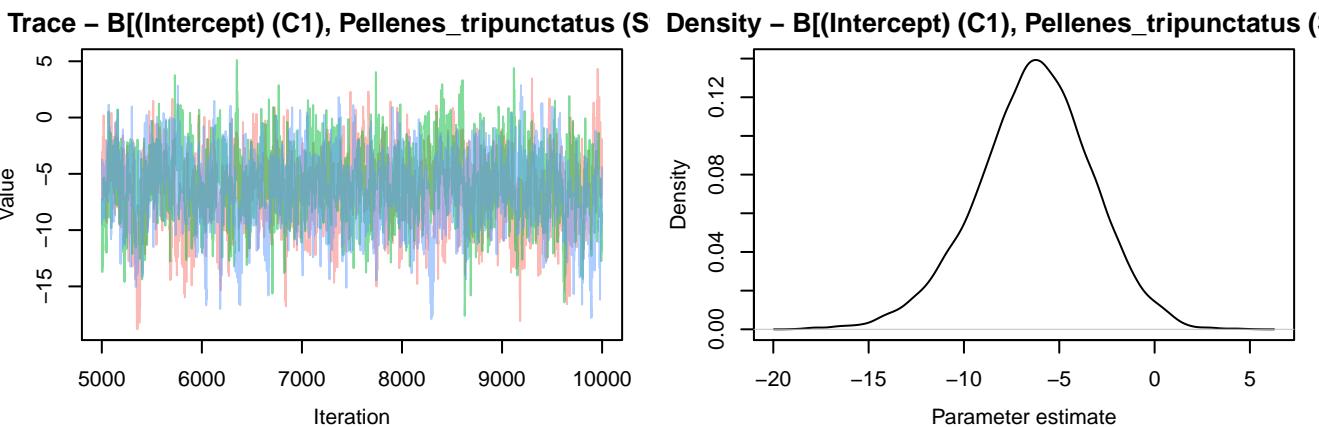


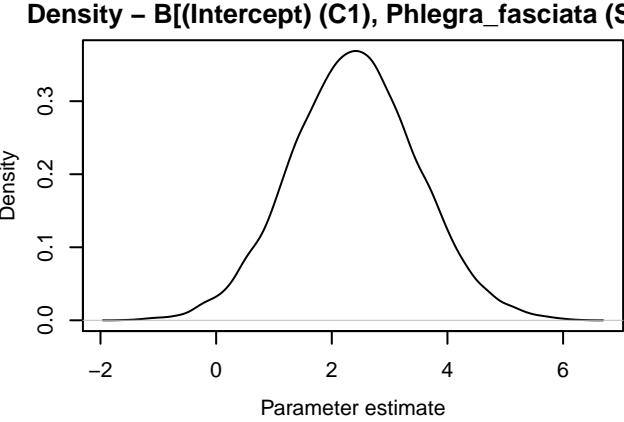
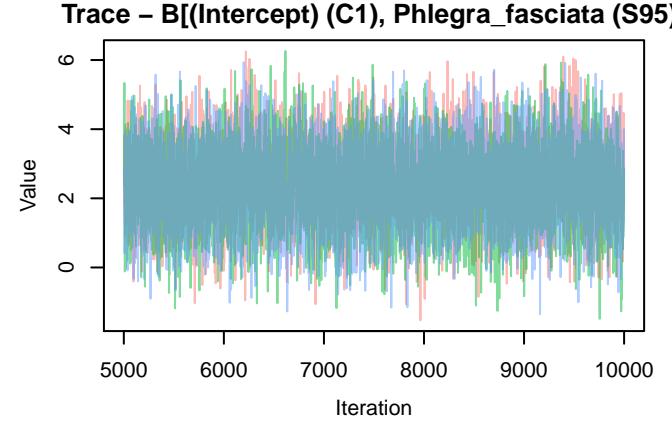
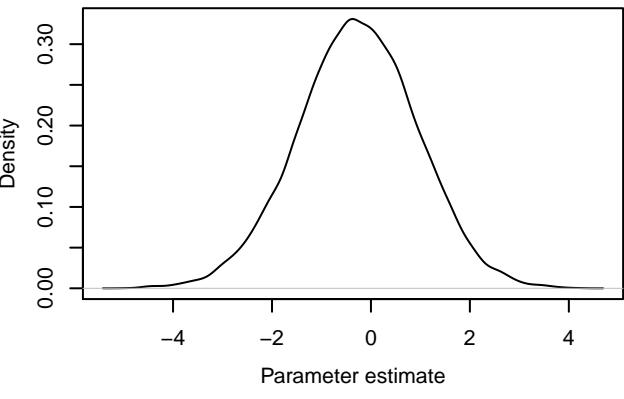
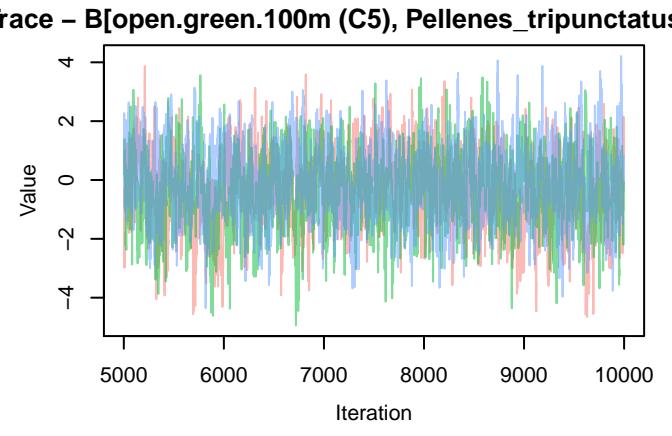
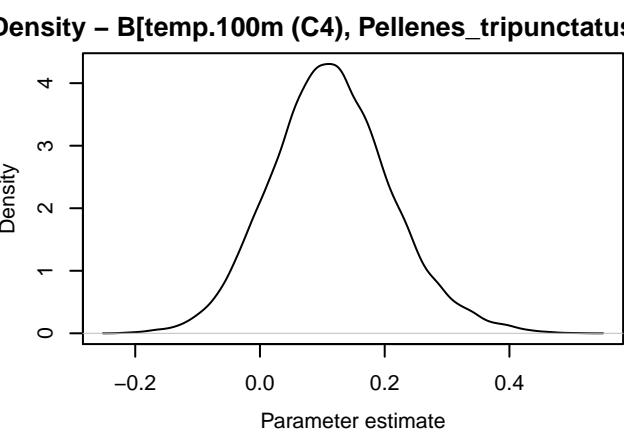
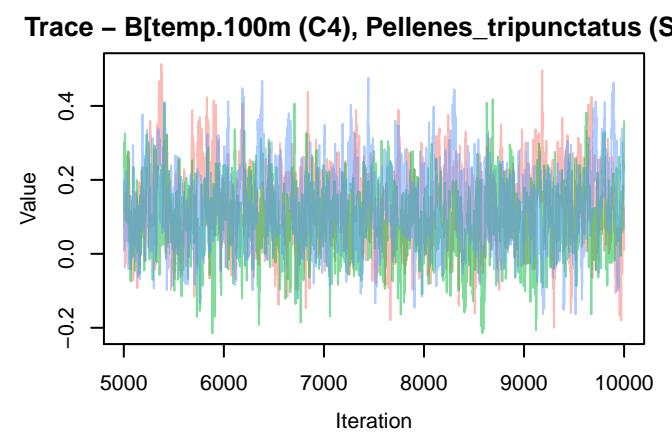
Trace –  $B[\text{temp.100m (C4)}, \text{Heliophanus\_flavipes} (\text{S})]$  Density –  $B[\text{temp.100m (C4)}, \text{Heliophanus\_flavipes} (\text{S})]$

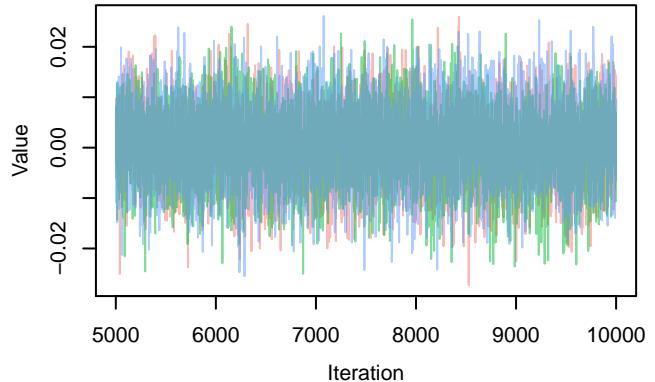
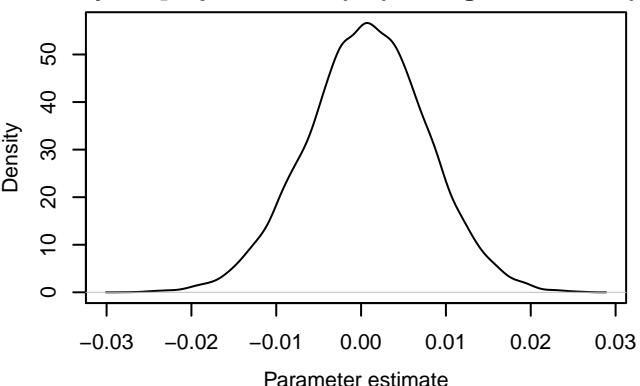
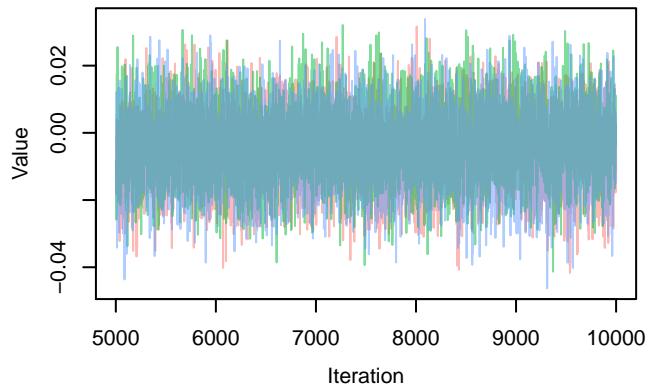
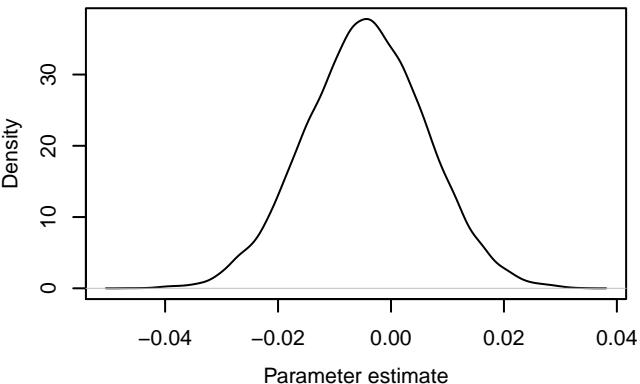
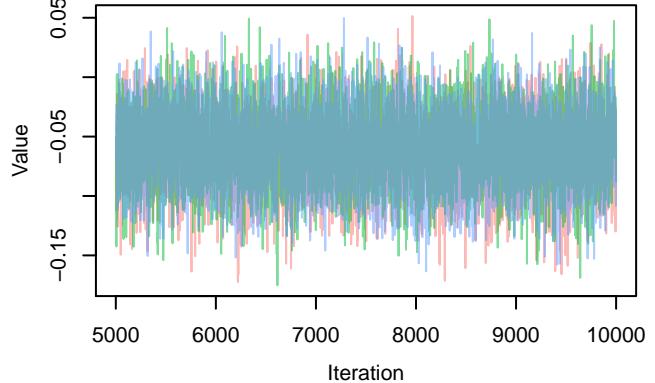
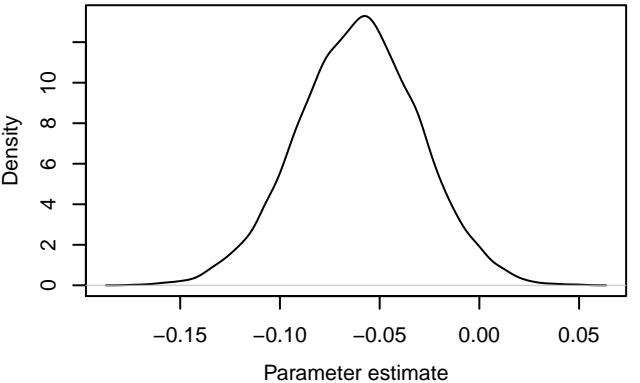


Trace –  $B[\text{open.green.100m (C5)}, \text{Heliophanus\_flavipes} (\text{S})]$  Density –  $B[\text{open.green.100m (C5)}, \text{Heliophanus\_flavipes} (\text{S})]$

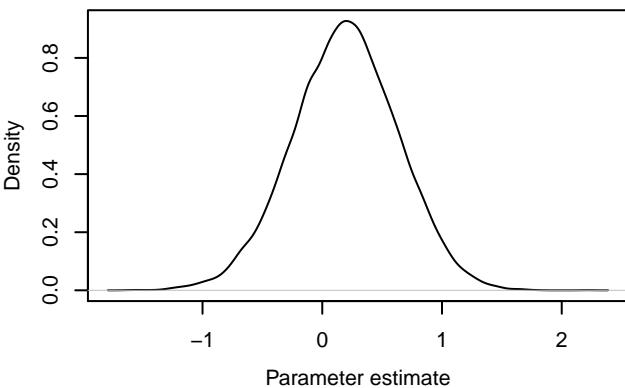
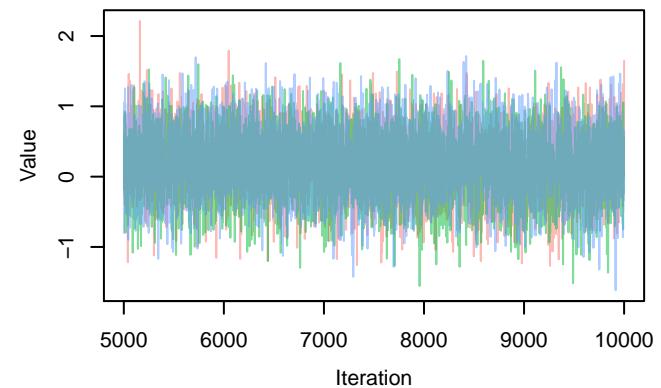




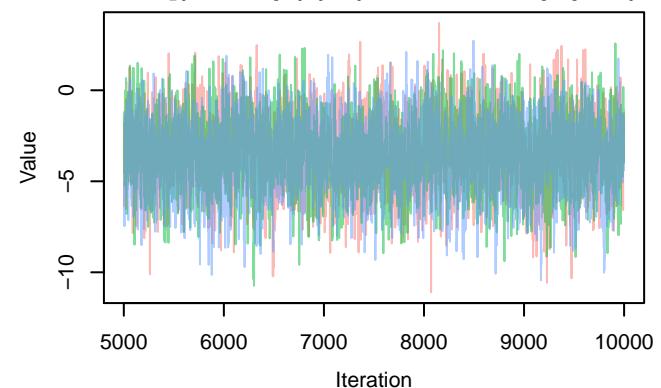


Trace –  $B[\text{imperv.}100\text{m (C2), Phlegra\_fasciata (S9)}$ Density –  $B[\text{imperv.}100\text{m (C2), Phlegra\_fasciata (S9)}$ Trace –  $B[\text{noise.}100\text{m (C3), Phlegra\_fasciata (S95)}$ Density –  $B[\text{noise.}100\text{m (C3), Phlegra\_fasciata (S95)}$ Trace –  $B[\text{temp.}100\text{m (C4), Phlegra\_fasciata (S95)}$ Density –  $B[\text{temp.}100\text{m (C4), Phlegra\_fasciata (S95)}$ 

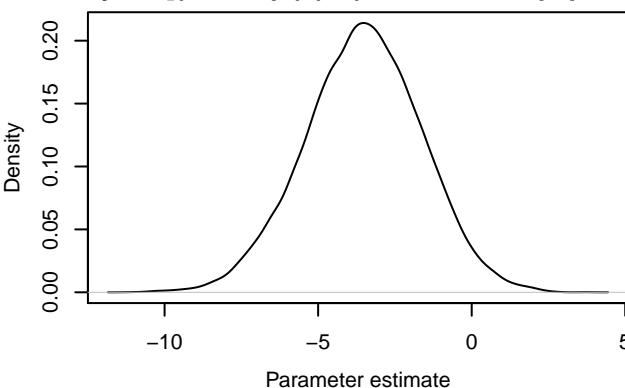
Trace –  $B[\text{open.green.100m (C5)}, \text{Phlegra\_fasciata}]$  (Density –  $B[\text{open.green.100m (C5)}, \text{Phlegra\_fasciata}]$ )



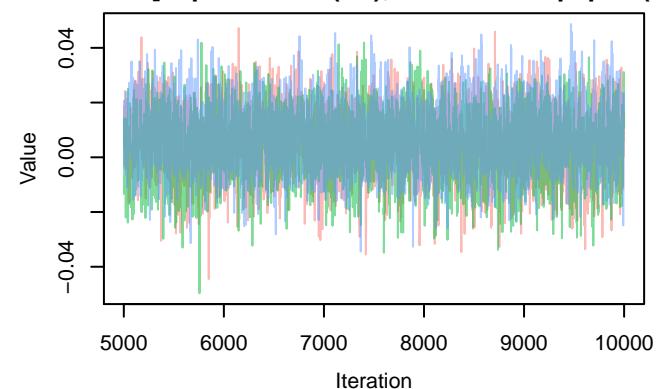
Trace –  $B[(\text{Intercept}) (\text{C1}), \text{Talavera\_aequipes}]$  (S90)



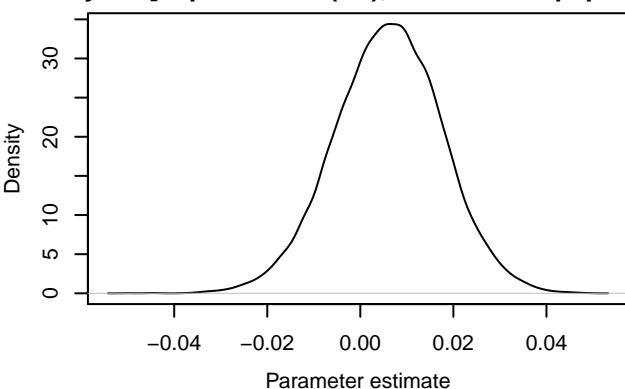
Density –  $B[(\text{Intercept}) (\text{C1}), \text{Talavera\_aequipes}]$  (S90)

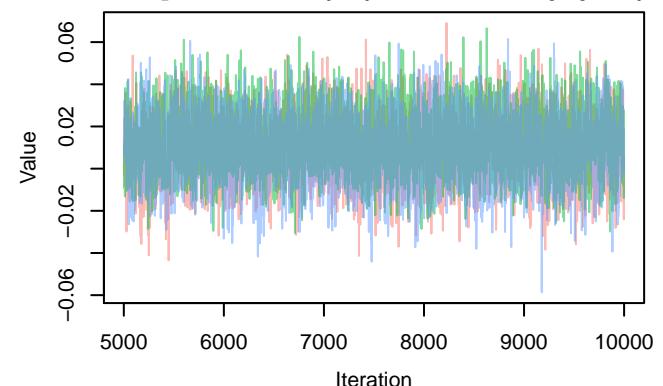
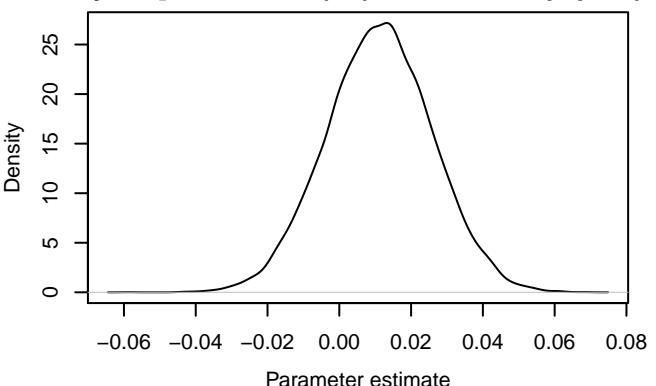
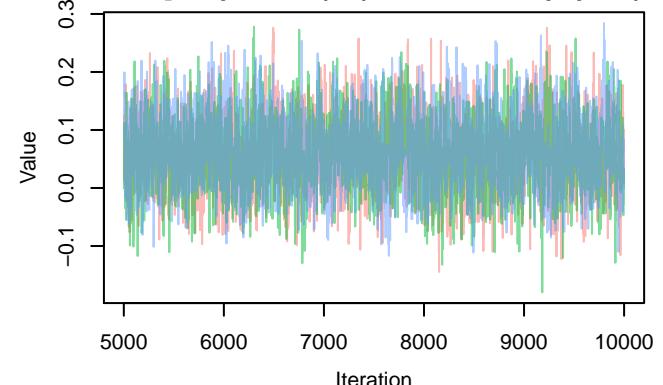
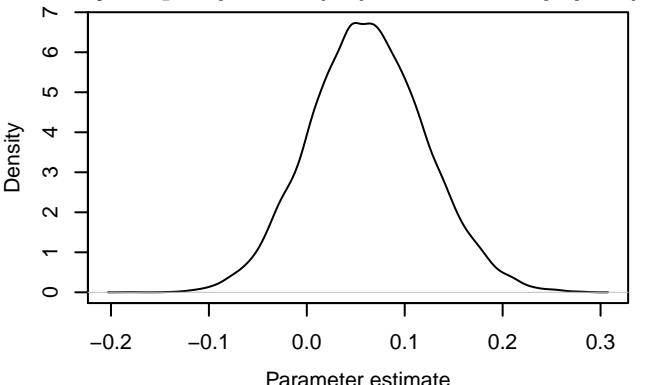
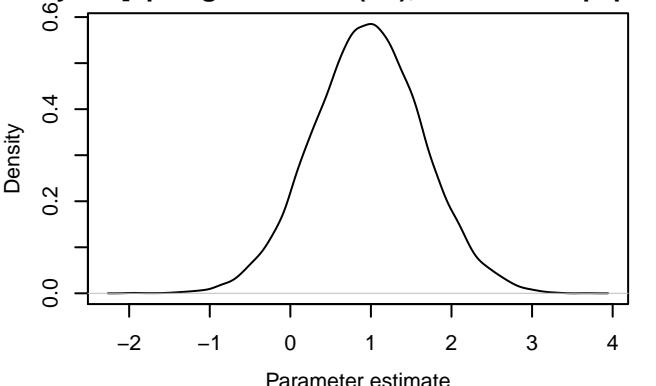
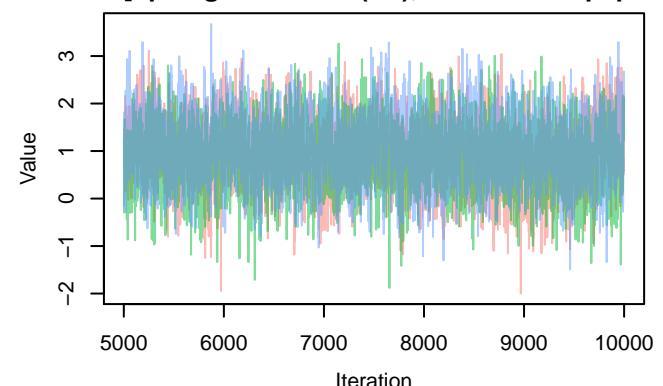


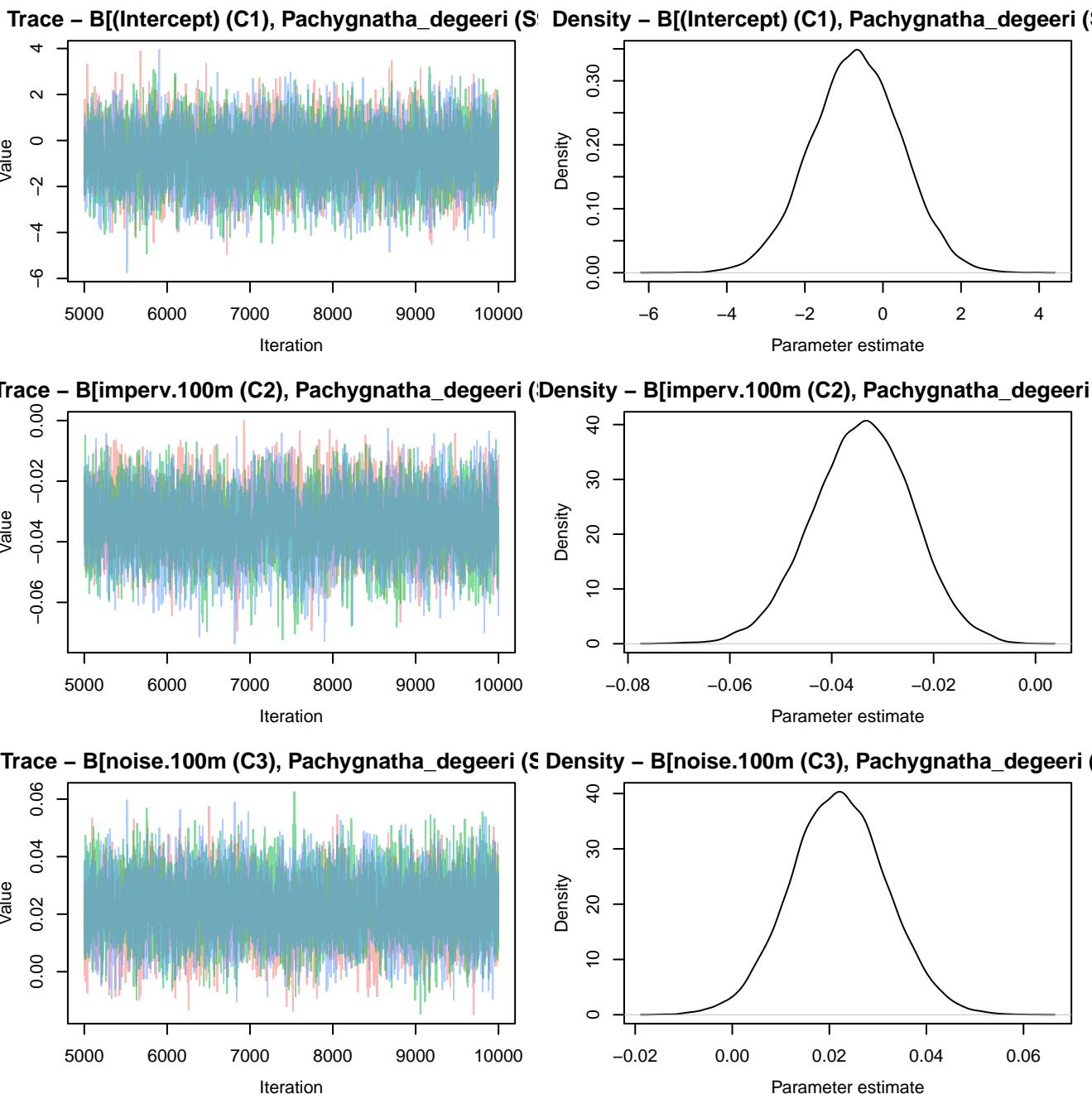
Trace –  $B[\text{imperv.100m (C2)}, \text{Talavera\_aequipes}]$  (S90)



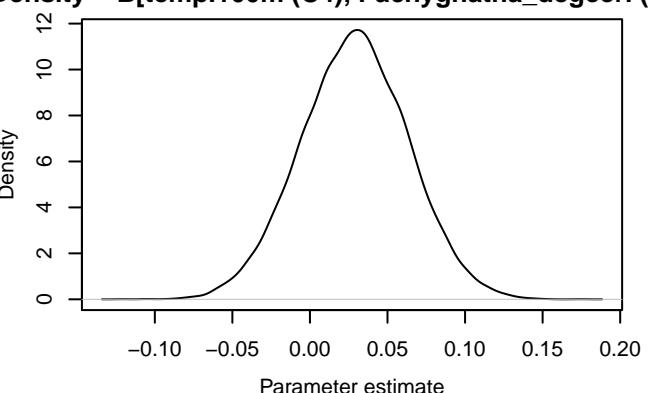
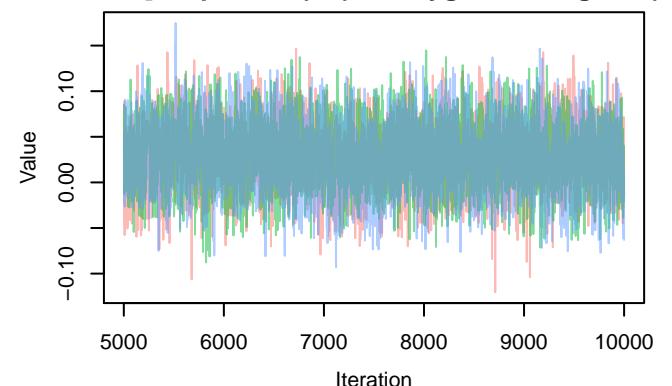
Density –  $B[\text{imperv.100m (C2)}, \text{Talavera\_aequipes}]$  (S90)



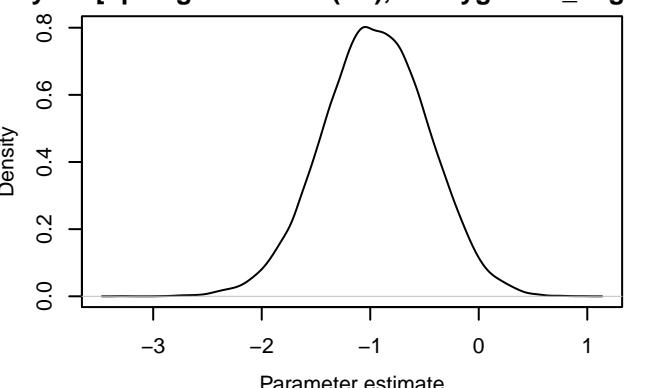
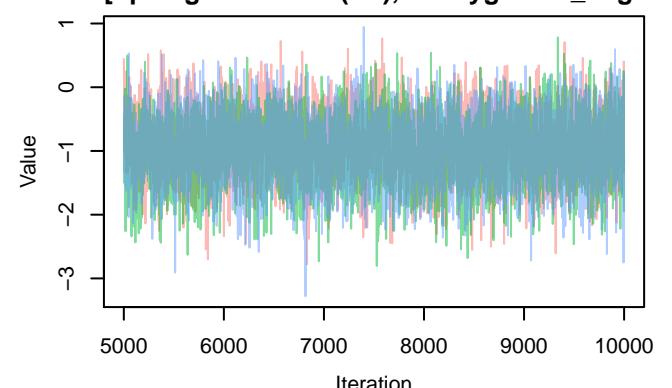
Trace –  $B[\text{noise.}100\text{m (C3), Talavera\_aequipes (S9) }$ Density –  $B[\text{noise.}100\text{m (C3), Talavera\_aequipes (S9) }$ Trace –  $B[\text{temp.}100\text{m (C4), Talavera\_aequipes (S9) }$ Density –  $B[\text{temp.}100\text{m (C4), Talavera\_aequipes (S9) }$ Trace –  $B[\text{open.green.}100\text{m (C5), Talavera\_aequipes }$  Density –  $B[\text{open.green.}100\text{m (C5), Talavera\_aequipes }$ 



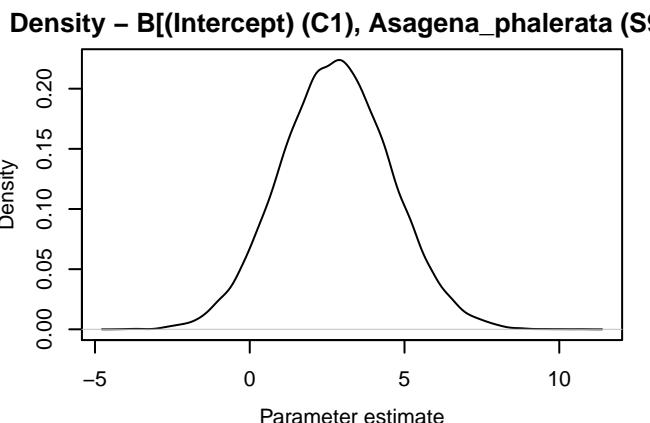
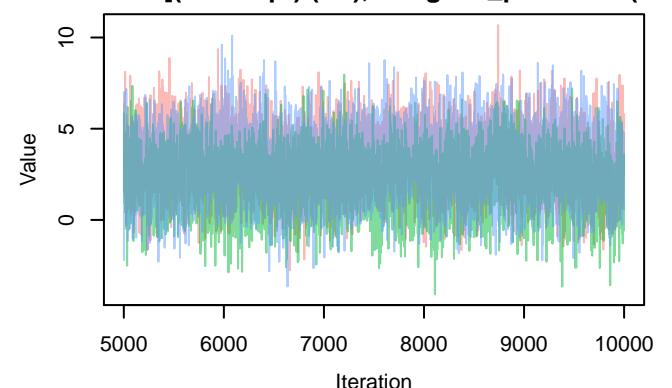
Trace –  $B[\text{temp.}100\text{m (C4)}, \text{Pachygnatha\_degeeri (S)}$

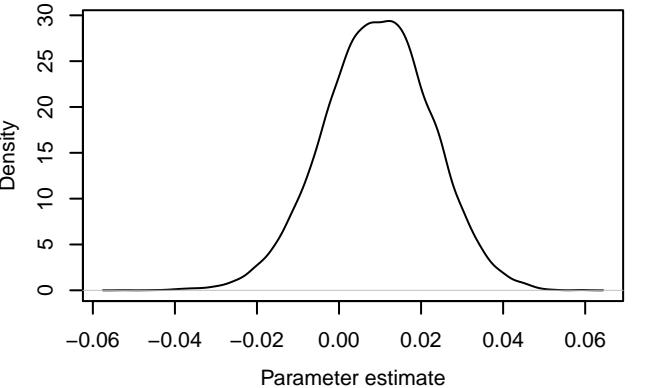
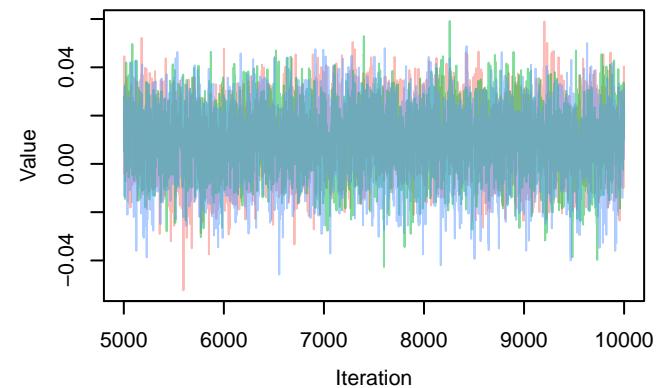
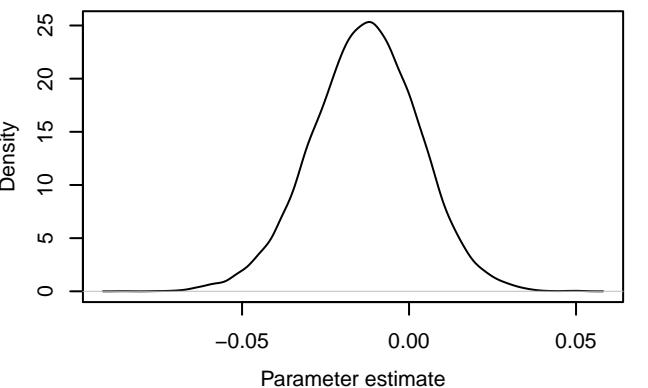
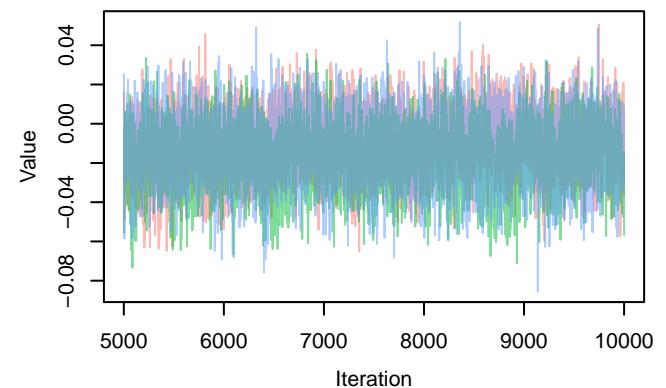
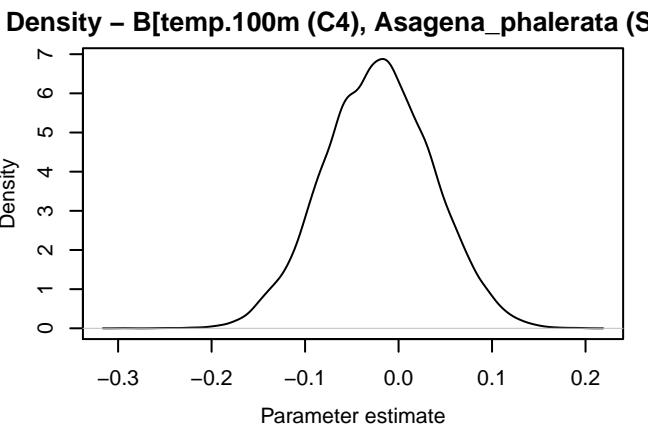
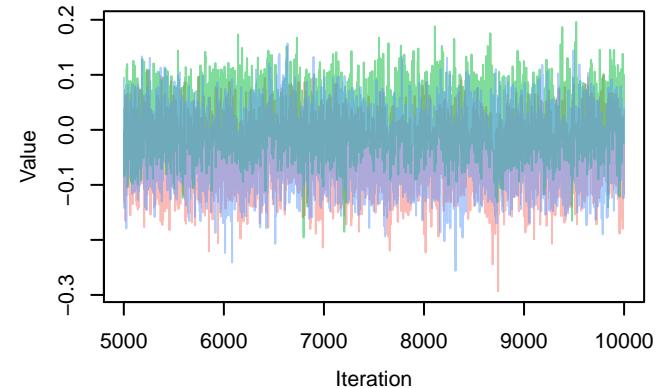


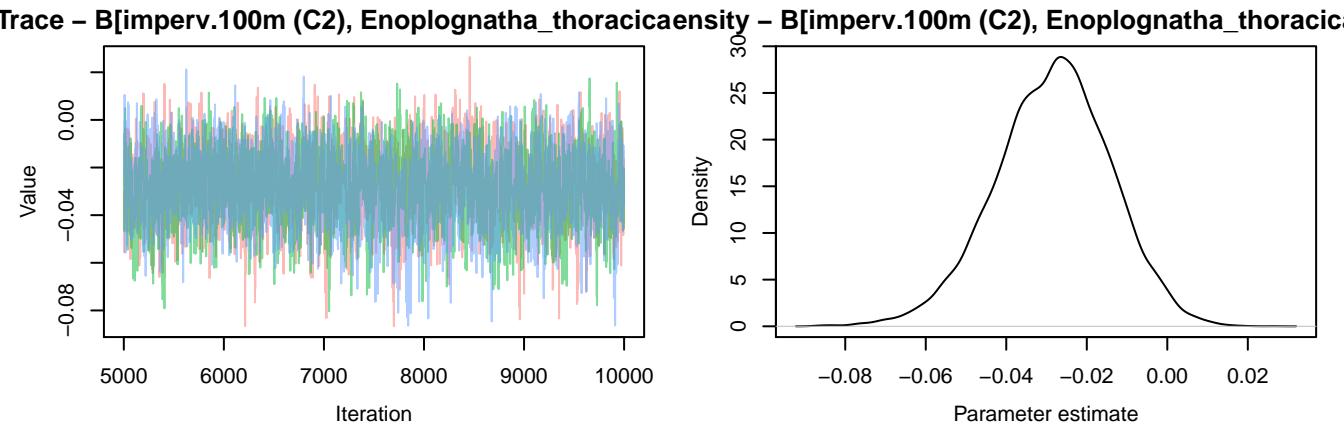
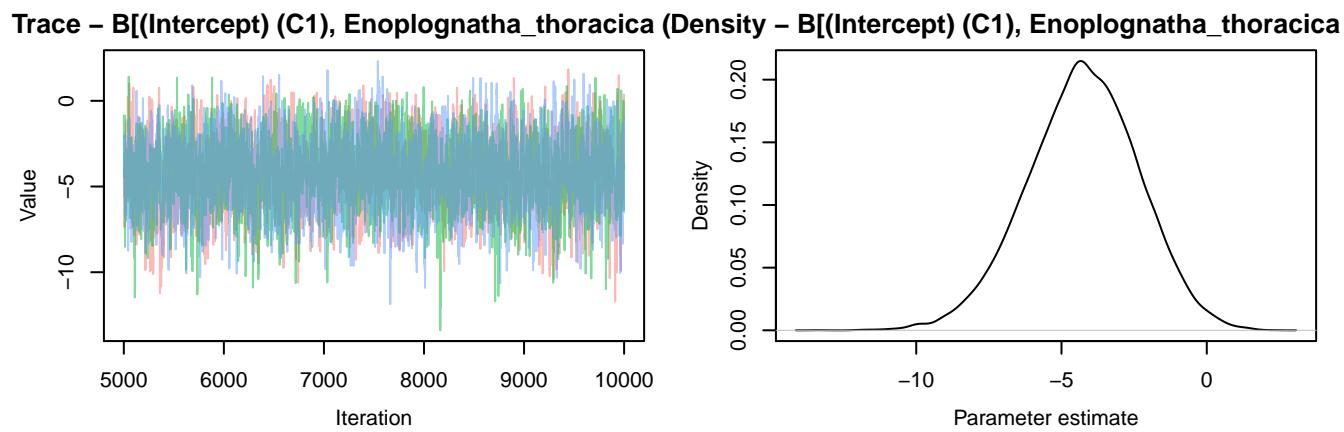
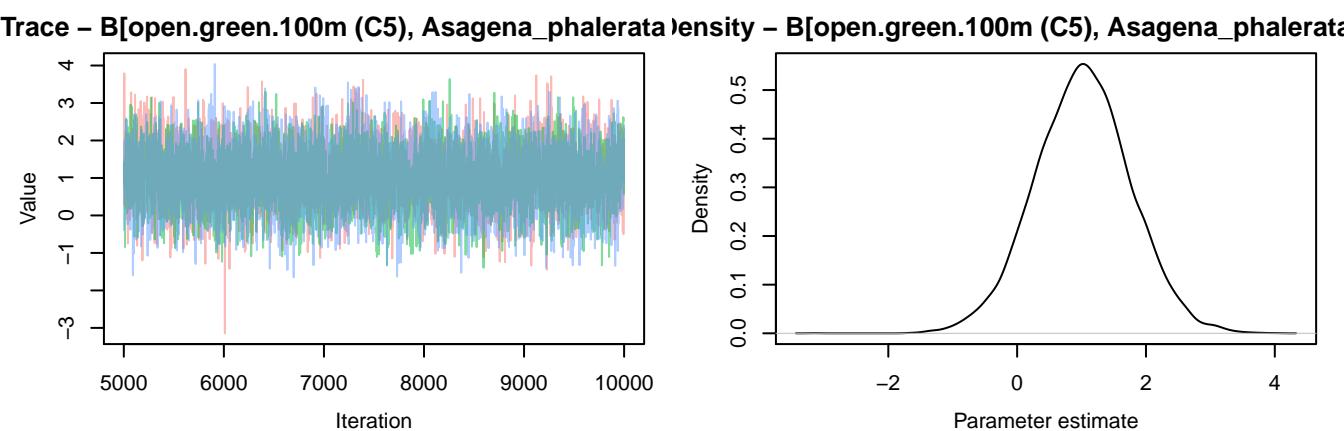
Trace –  $B[\text{open.green.}100\text{m (C5)}, \text{Pachygnatha\_degeeri (S)}$

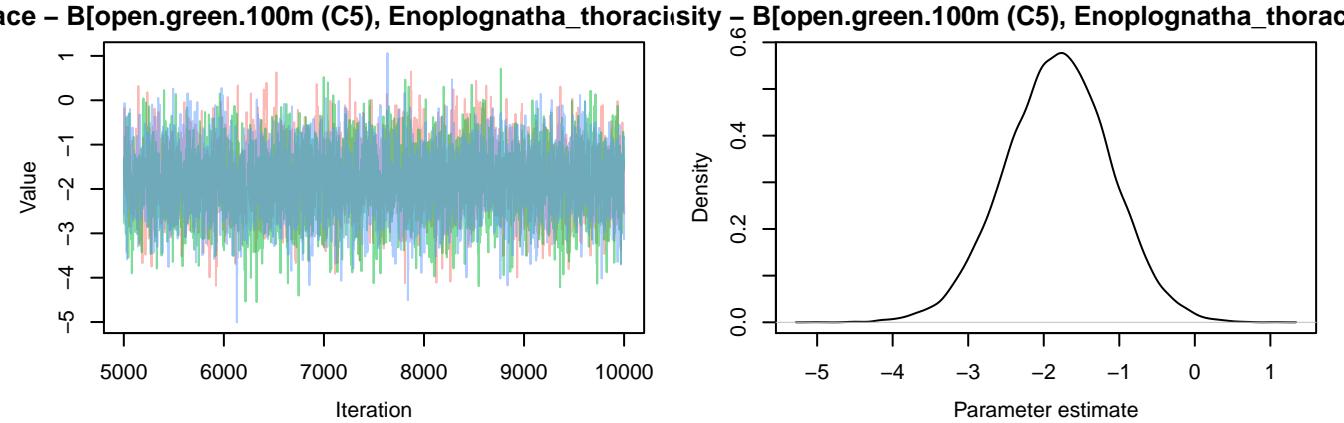
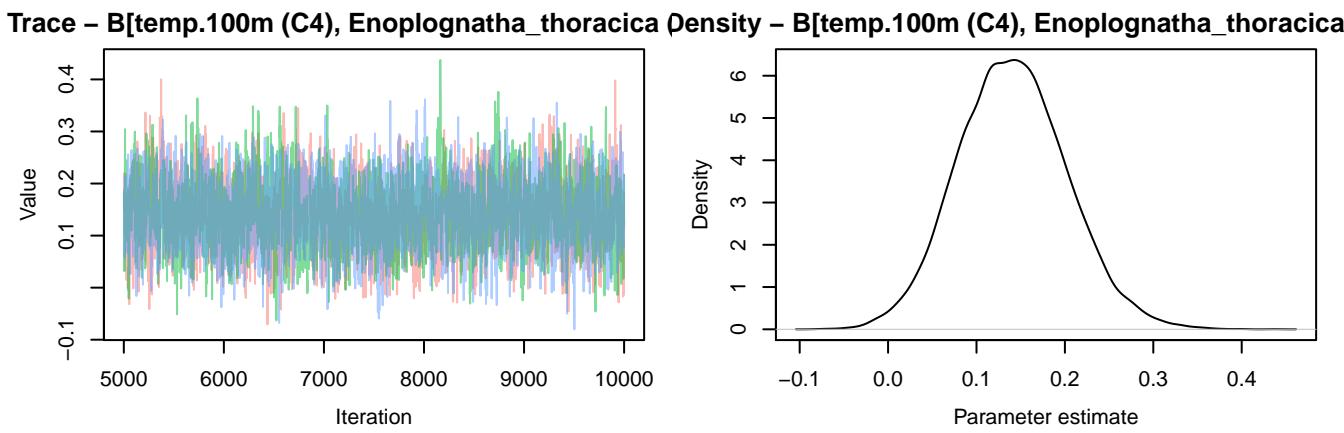
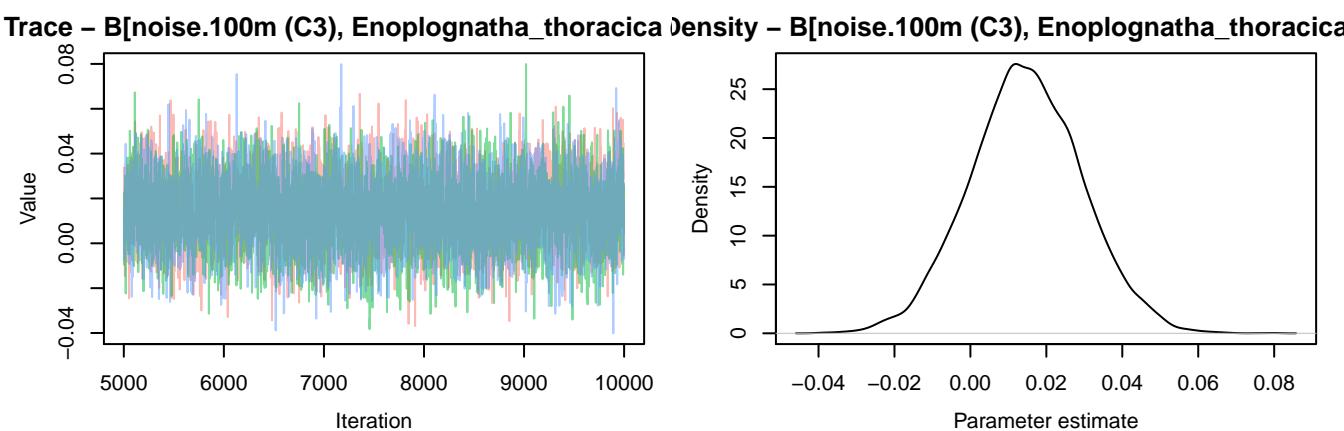


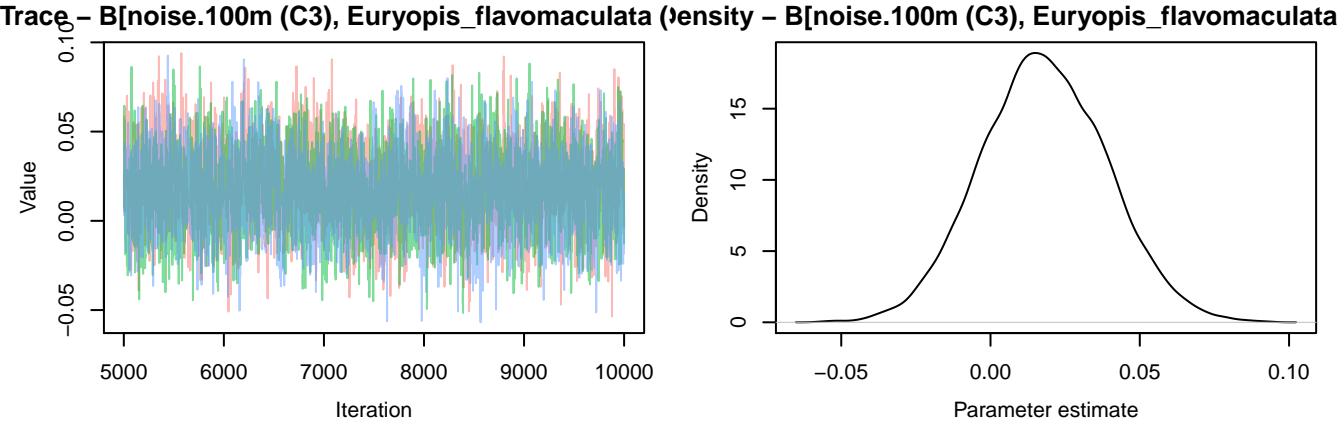
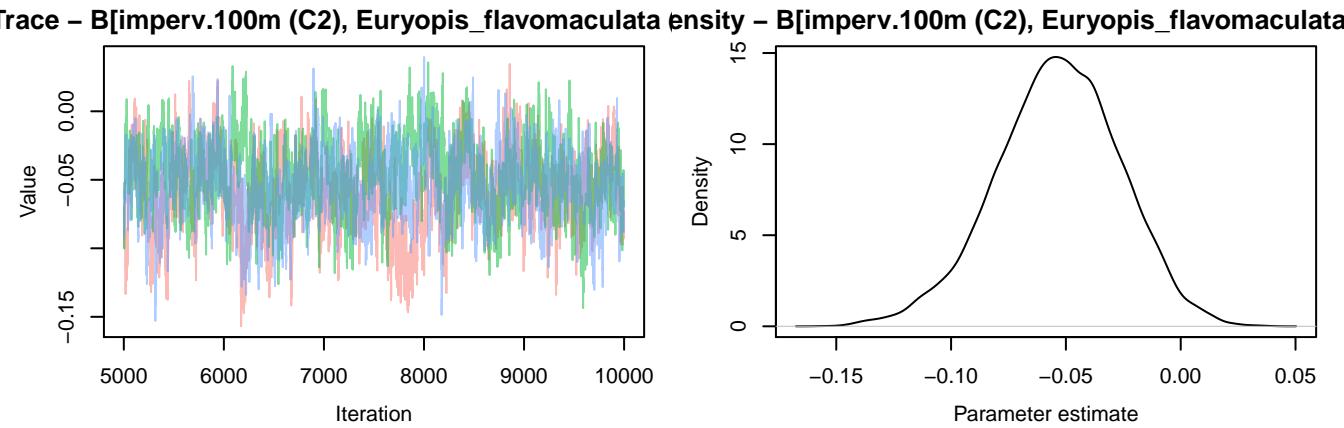
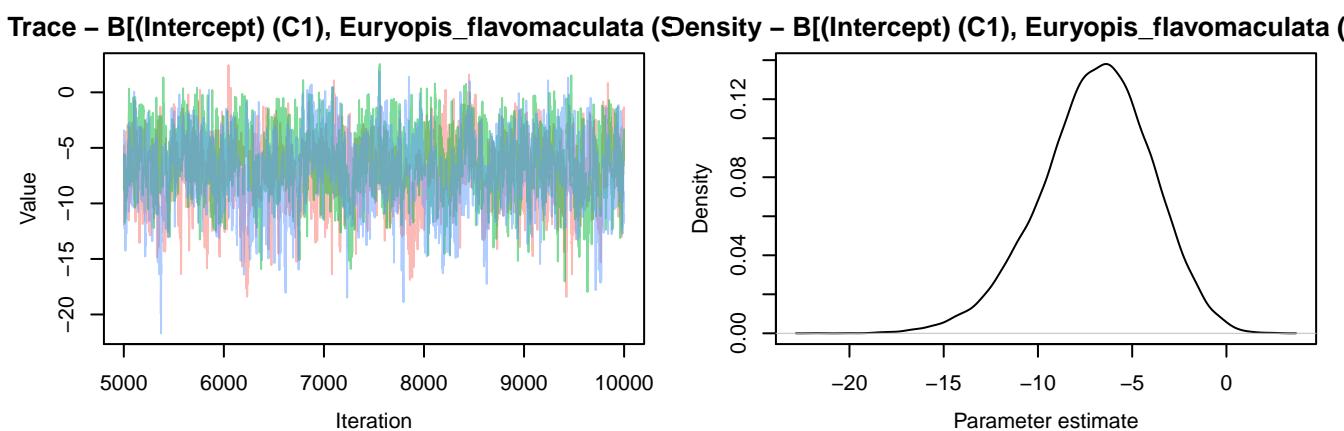
Trace –  $B[(\text{Intercept}) (\text{C1}), \text{Asagena\_phalerata (S9)}$

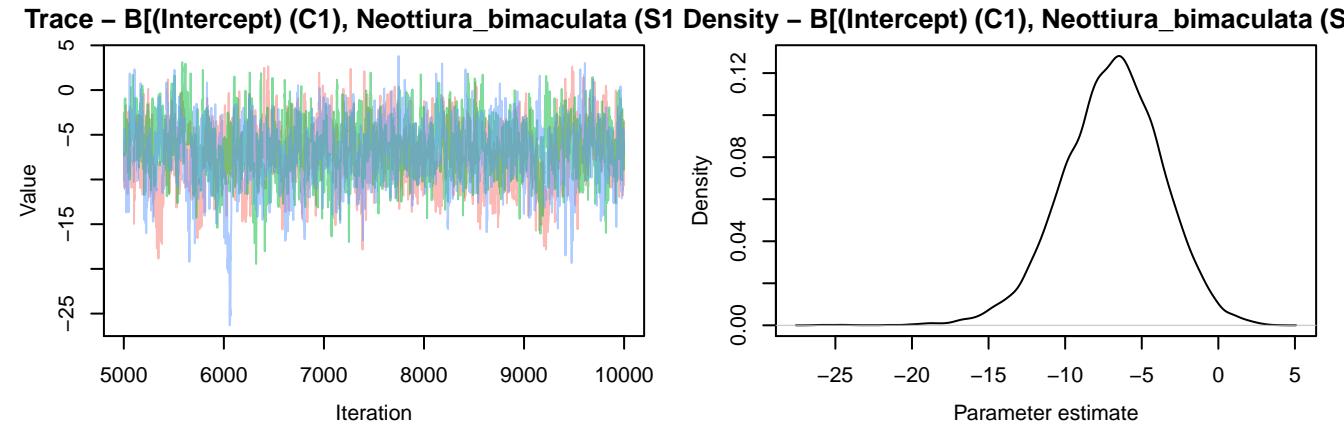
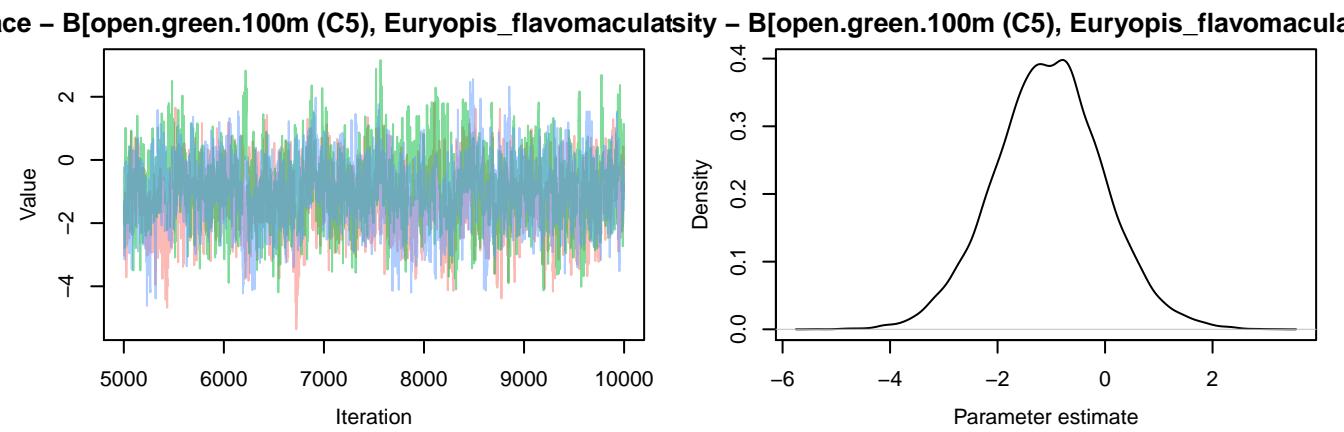
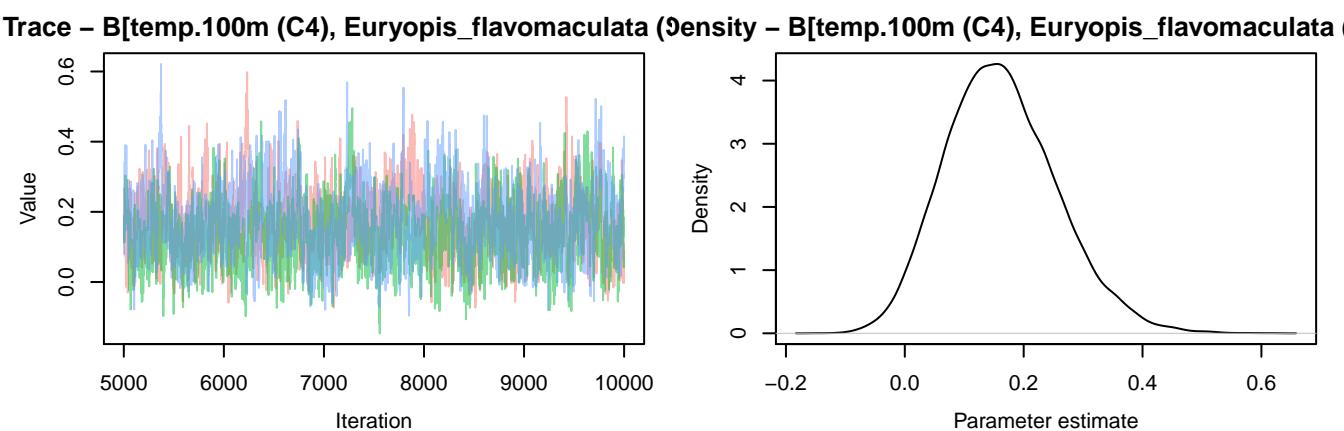


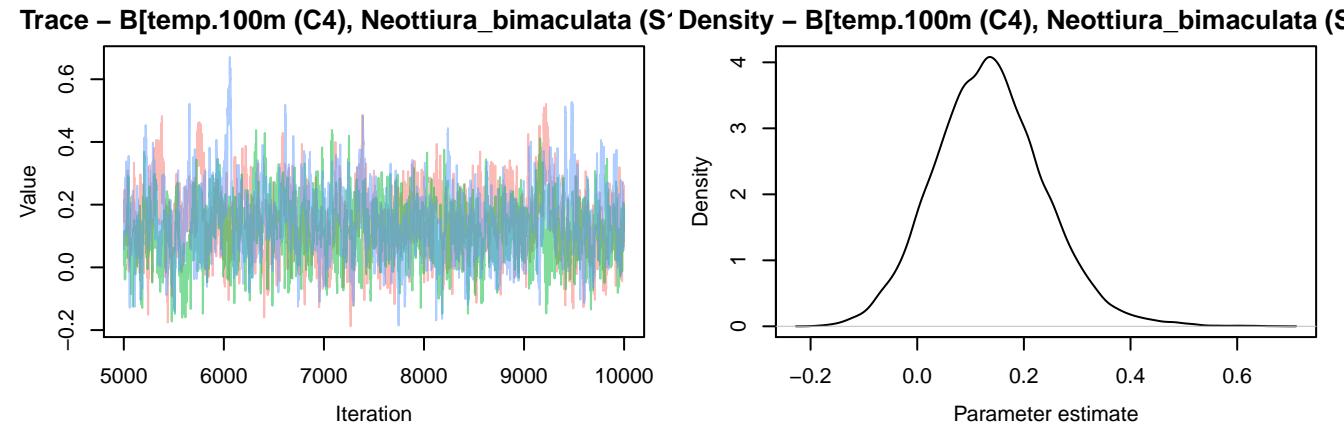
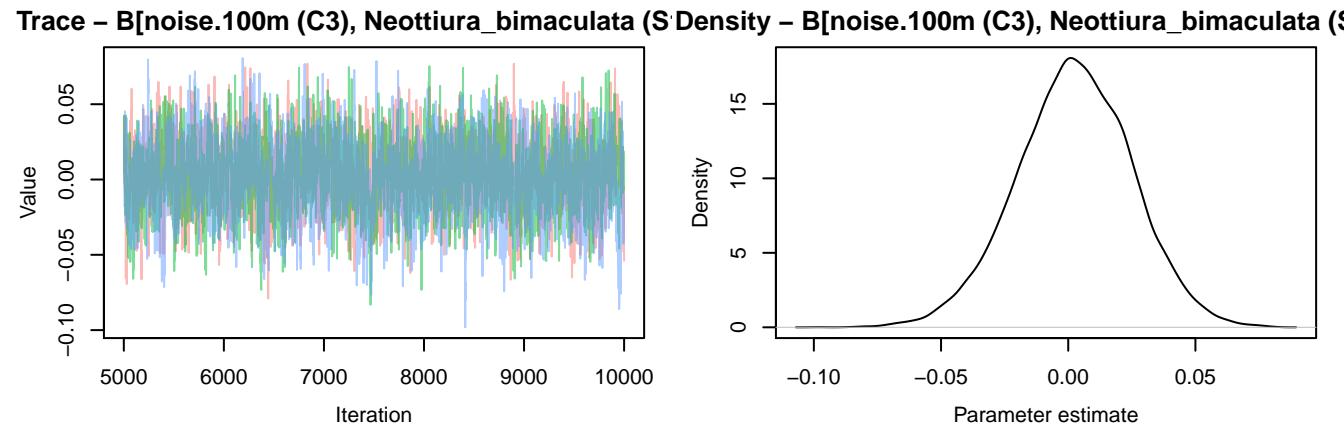
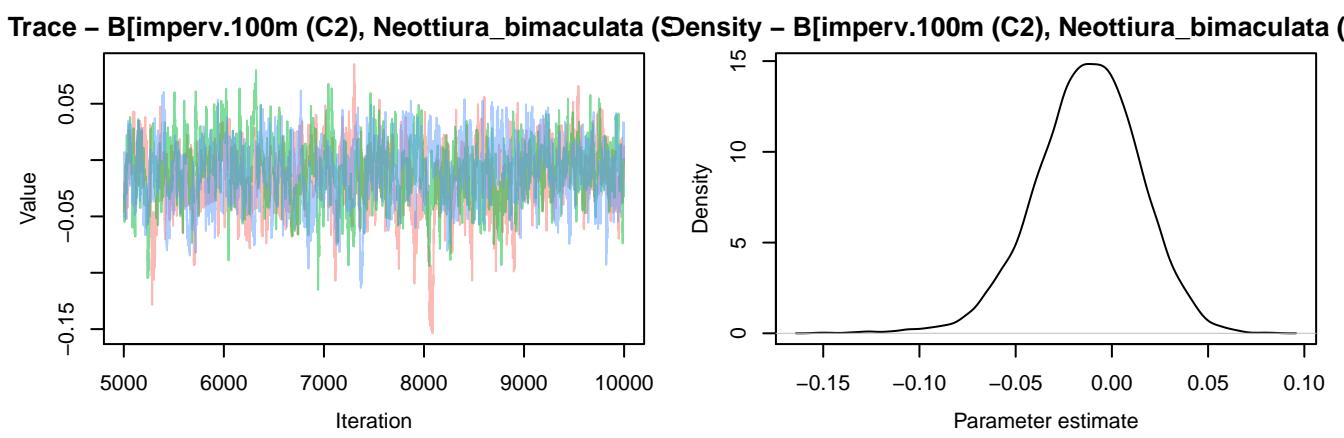
Trace –  $B[\text{imperv.}100\text{m}]$  (C2), Asagena\_phalerata (S9)Trace –  $B[\text{noise.}100\text{m}]$  (C3), Asagena\_phalerata (S9)Trace –  $B[\text{temp.}100\text{m}]$  (C4), Asagena\_phalerata (S9)



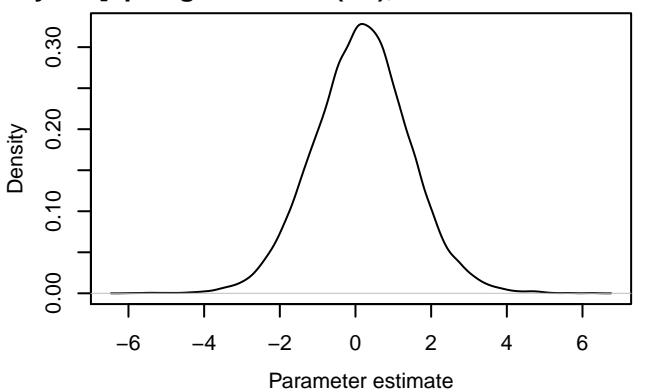
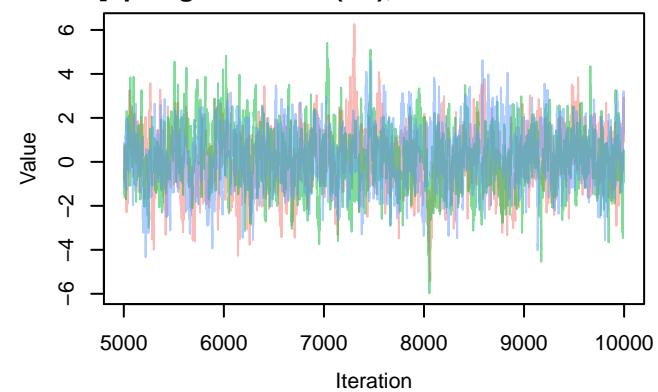




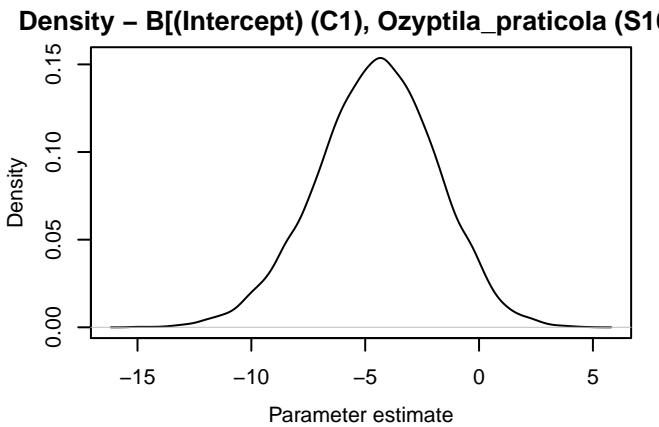
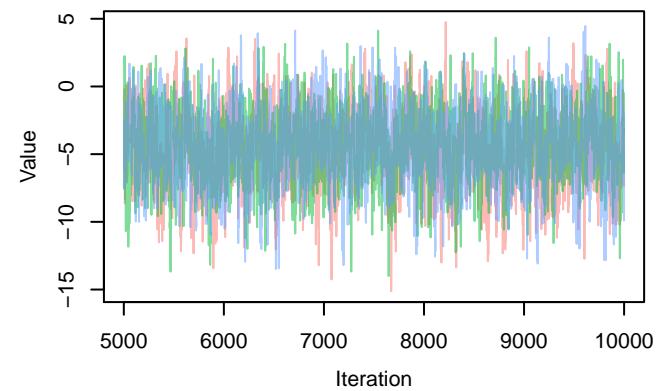




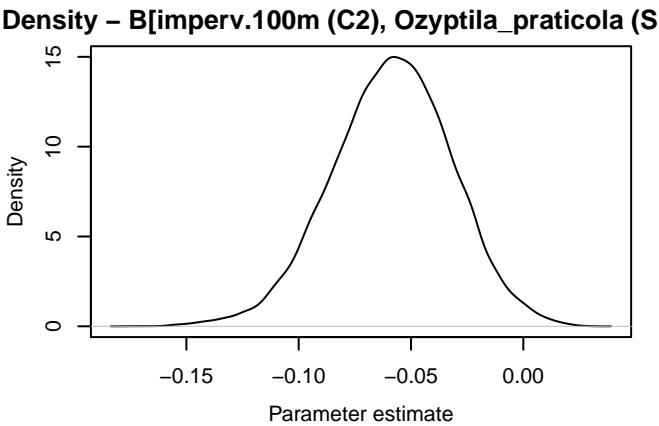
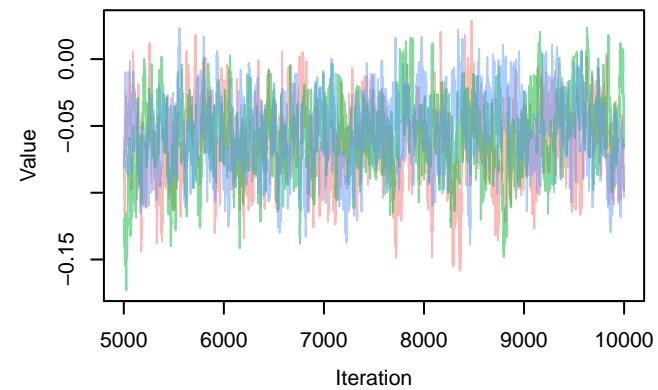
Trace –  $B[\text{open.green.100m (C5)}, \text{Neottiura\_bimaculatansity}]$



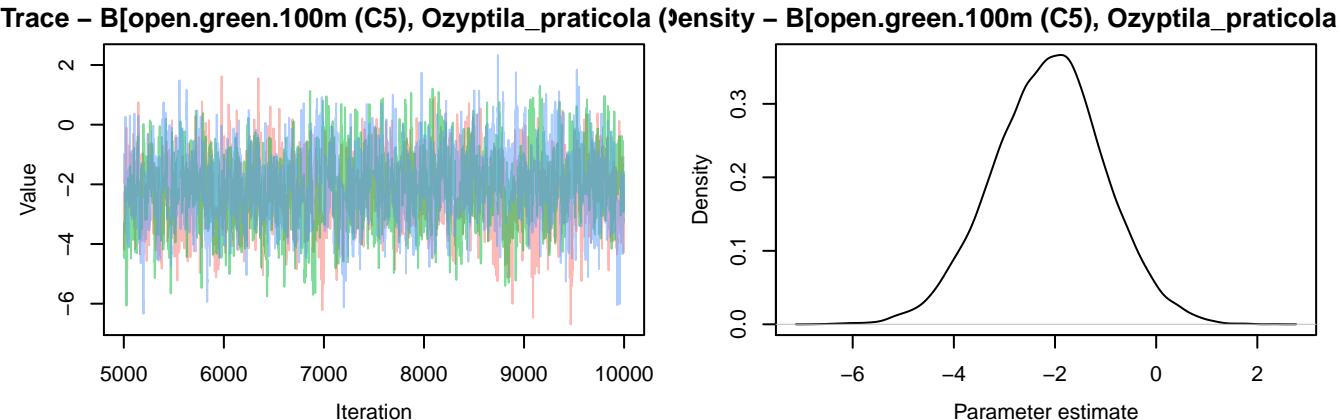
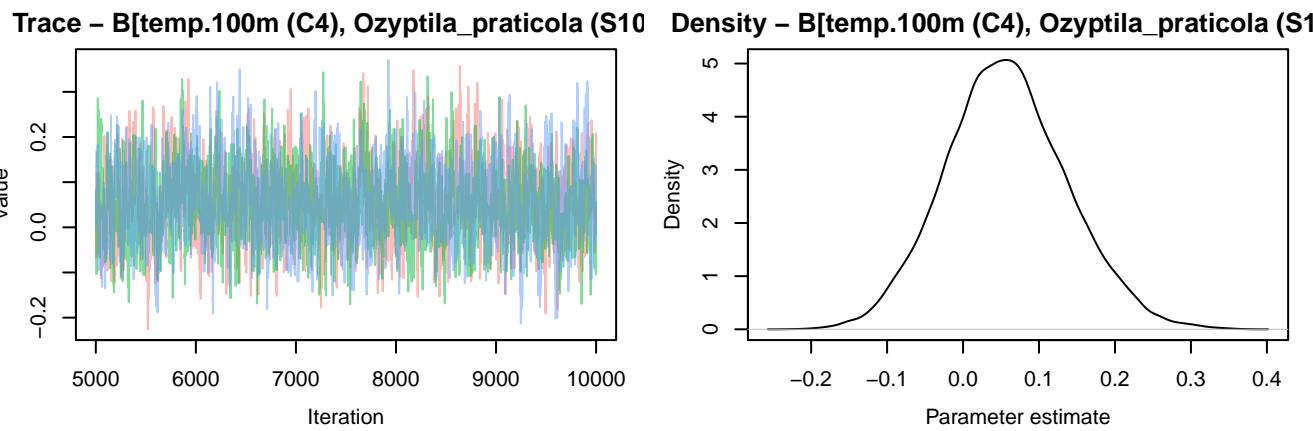
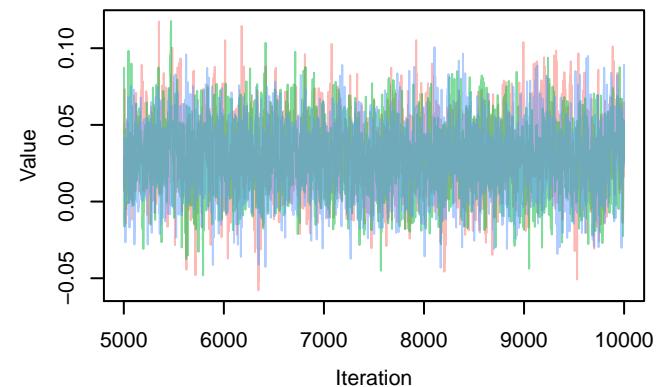
Trace –  $B[(\text{Intercept}) (\text{C1}), \text{Ozyptila\_praticola (S10)}]$

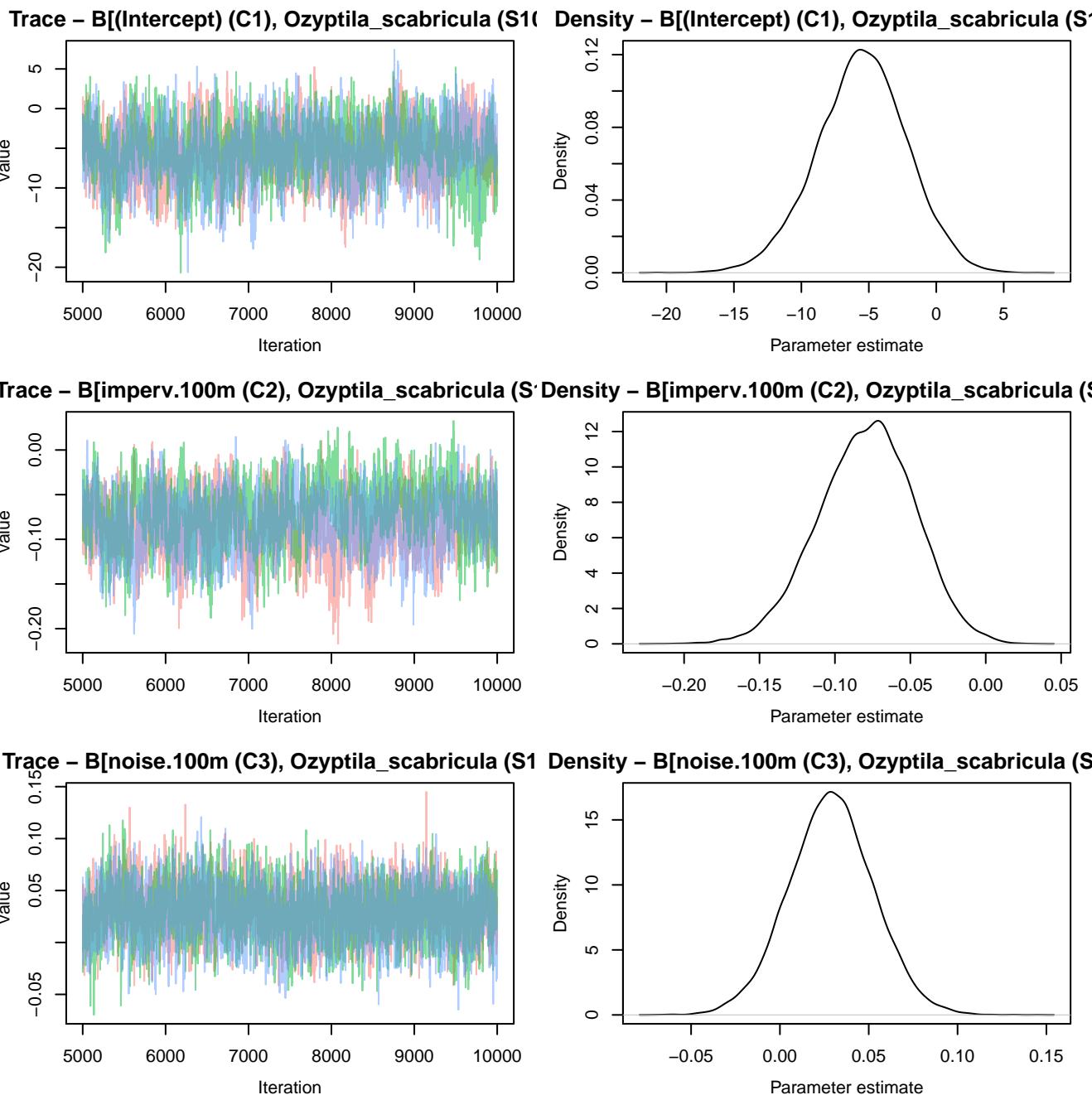


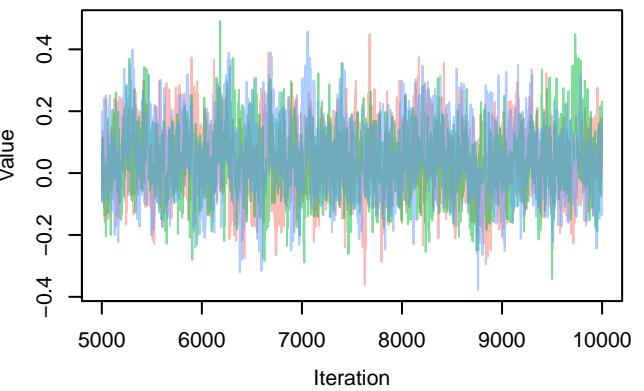
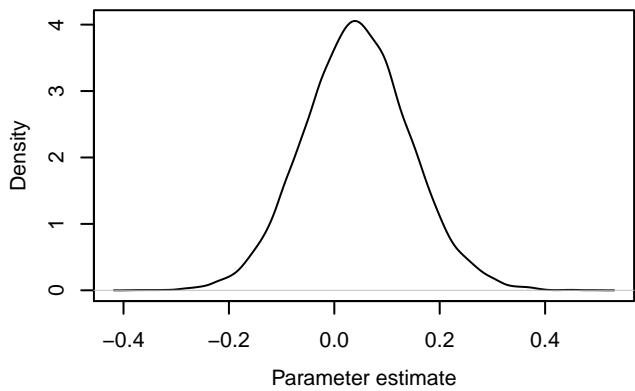
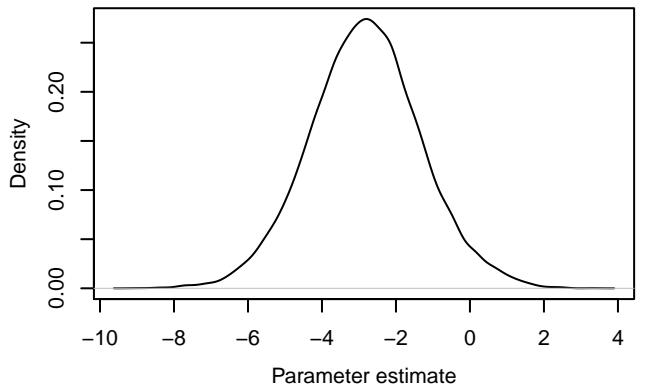
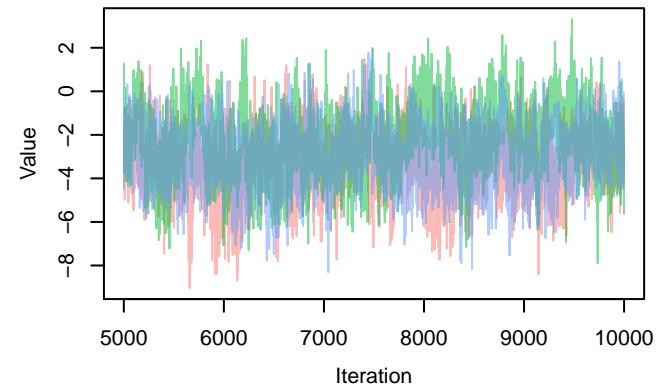
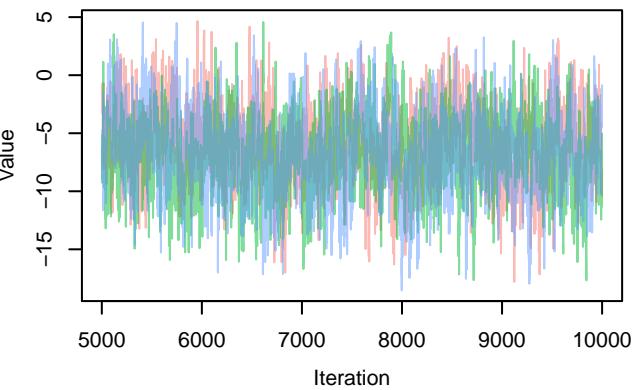
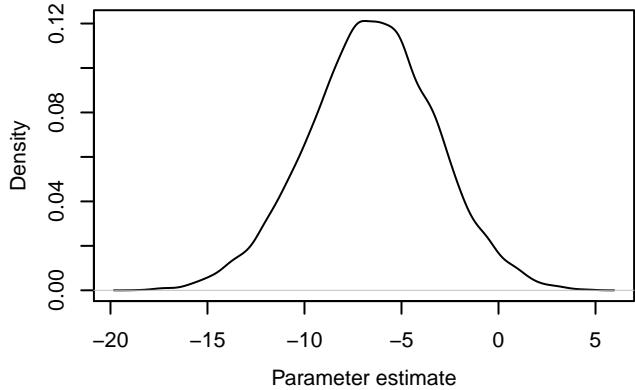
Trace –  $B[\text{imperv.100m (C2)}, \text{Ozyptila\_praticola (S1)}$

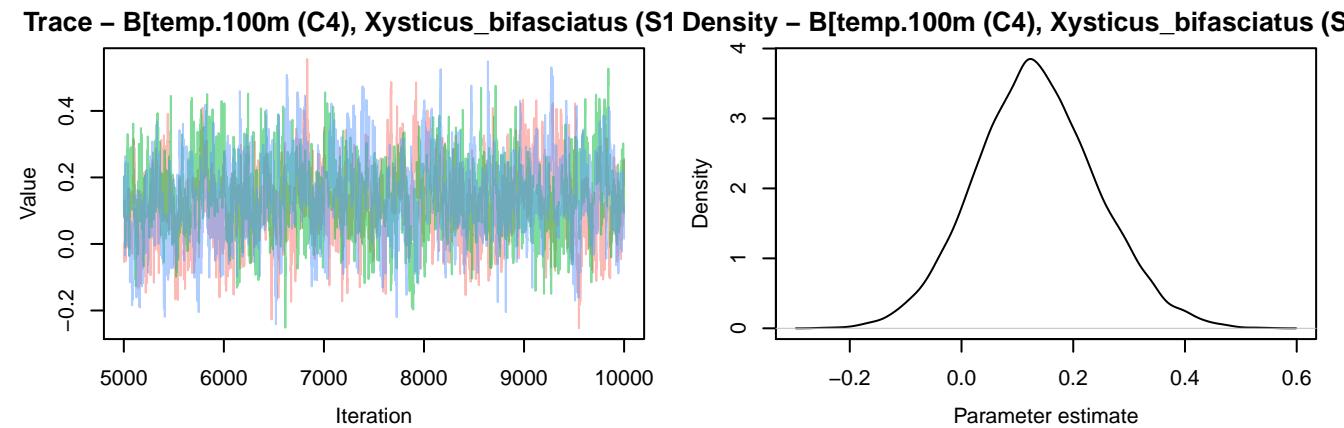
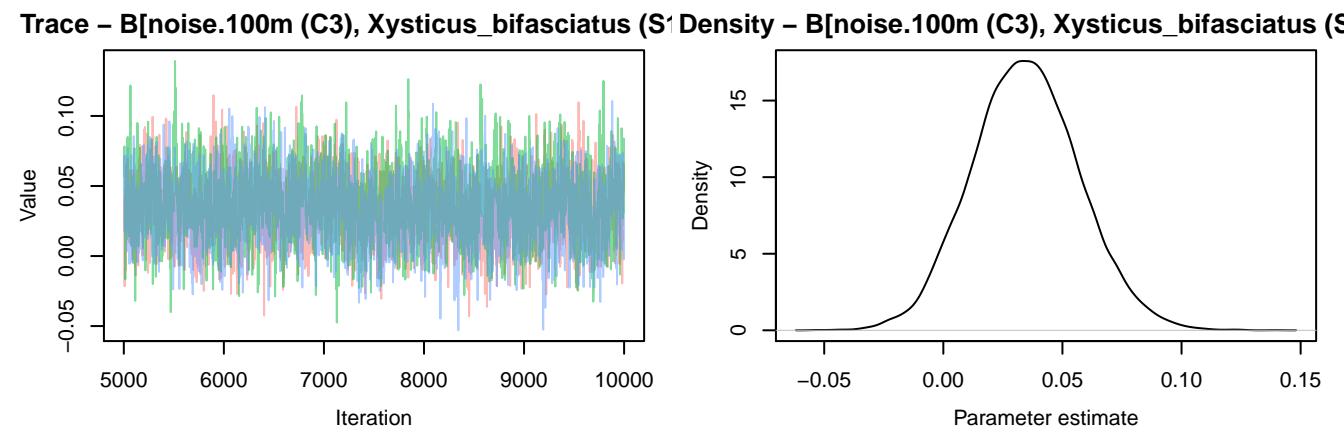
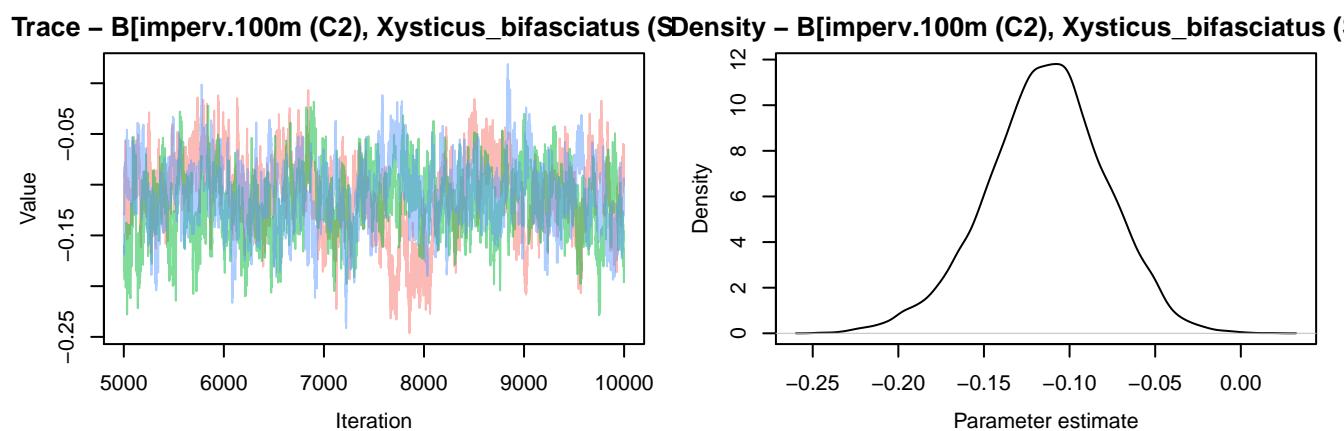


Trace –  $B[\text{noise}].100\text{m}$  (C3), *Ozyptila\_praticola* (S10) Density –  $B[\text{noise}].100\text{m}$  (C3), *Ozyptila\_praticola* (S10)

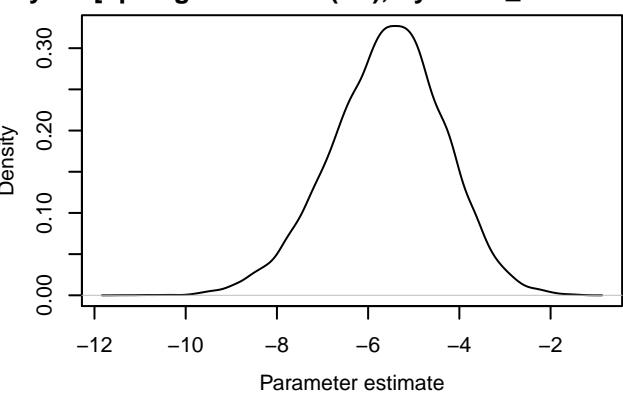
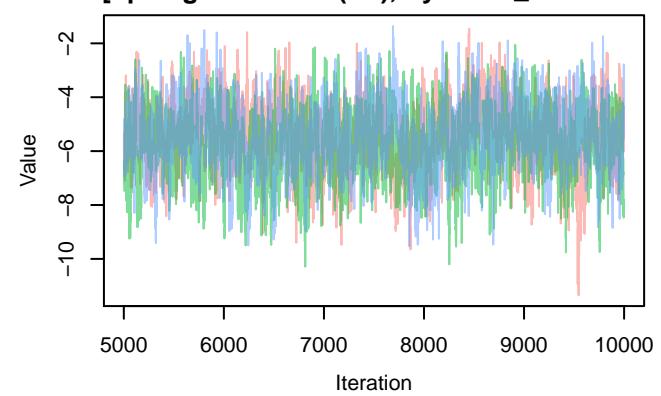




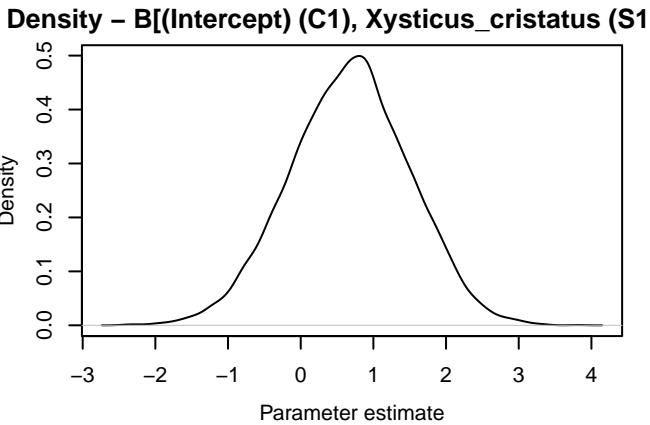
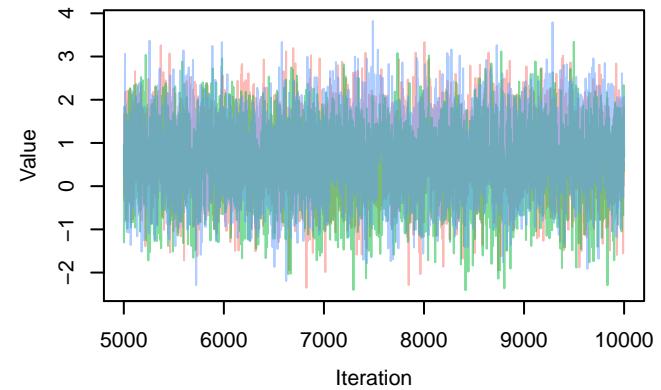
Trace -  $B[\text{temp.}100\text{m (C4)}, \text{Ozyptila\_scabricula (S1)}$ Density -  $B[\text{temp.}100\text{m (C4)}, \text{Ozyptila\_scabricula (S1)}$ Trace -  $B[\text{open.green.}100\text{m (C5)}, \text{Ozyptila\_scabricula ensity - } B[\text{open.green.}100\text{m (C5)}, \text{Ozyptila\_scabricula}$ Trace -  $B[(\text{Intercept}) (\text{C1}), \text{Xysticus\_bifasciatus (S1)}$ Density -  $B[(\text{Intercept}) (\text{C1}), \text{Xysticus\_bifasciatus (S1)}$ 



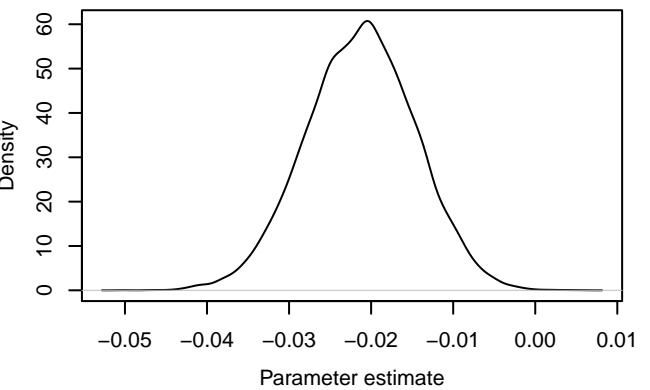
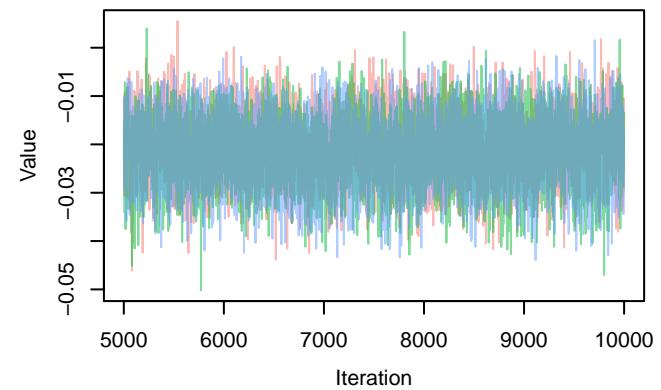
Trace –  $B[\text{open.green.100m (C5)}, \text{Xysticus\_bifasciatus}]$

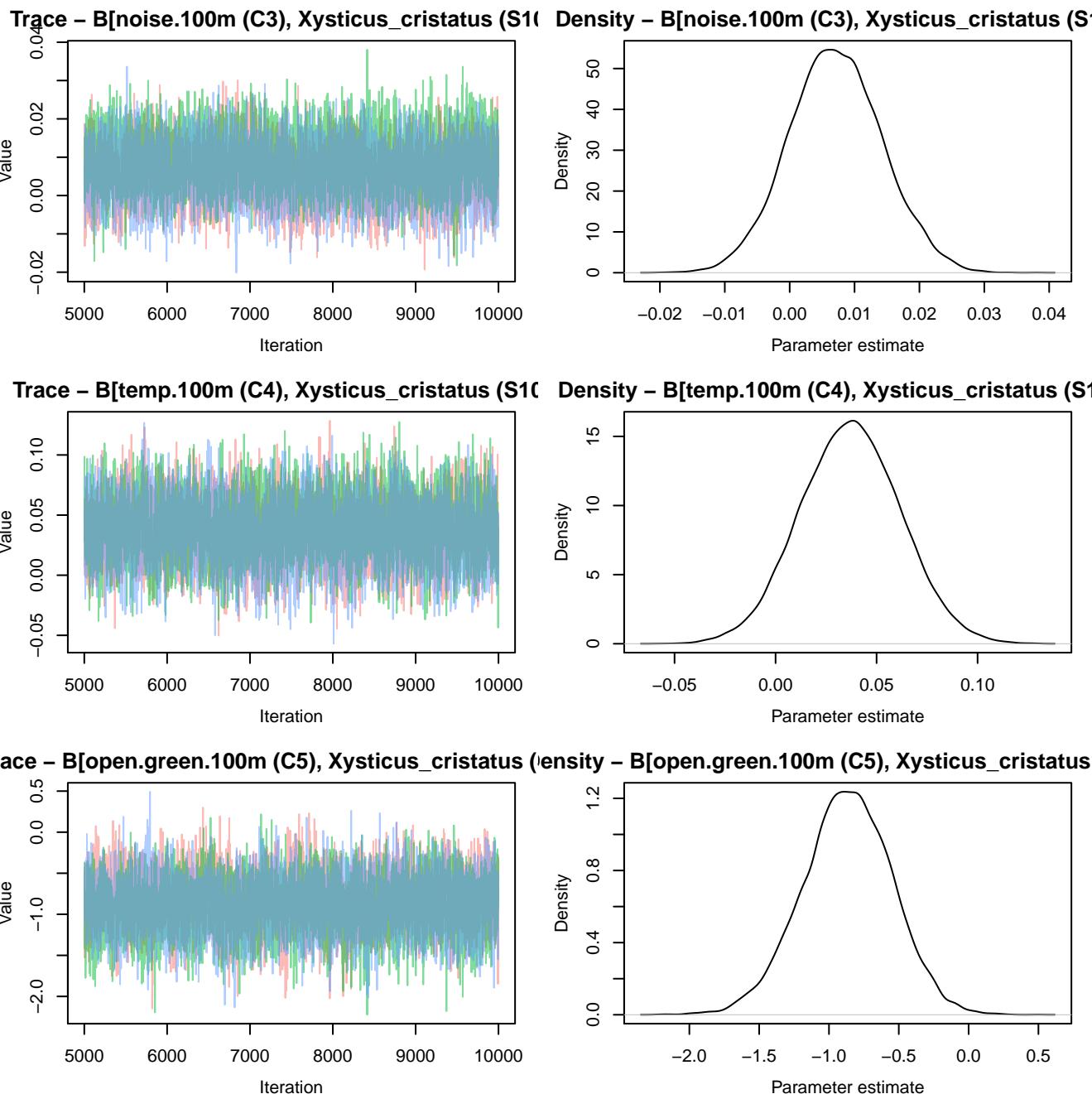


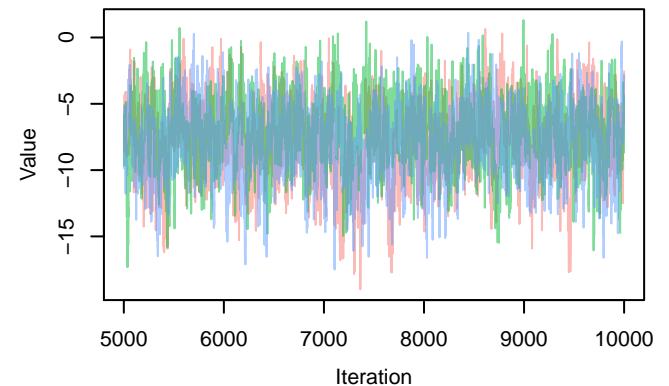
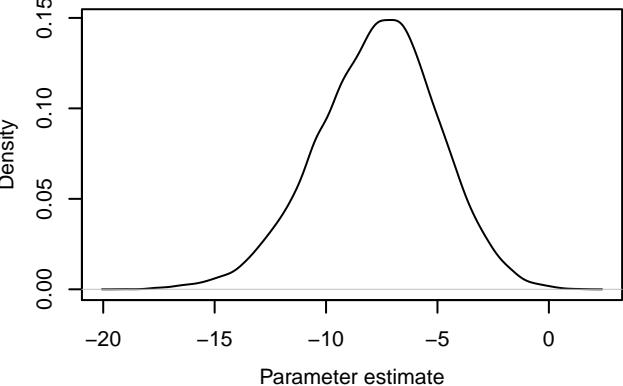
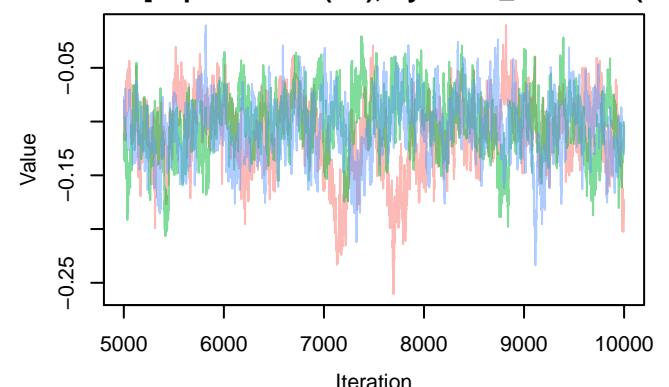
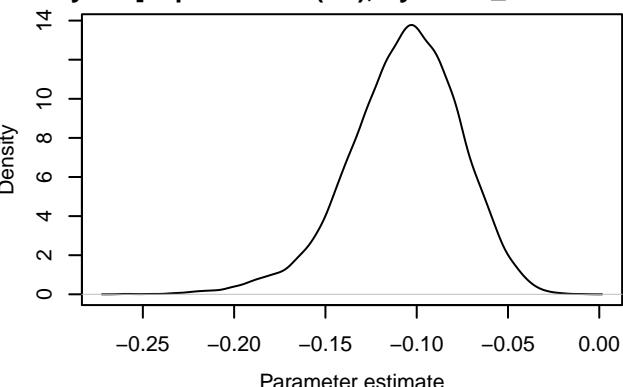
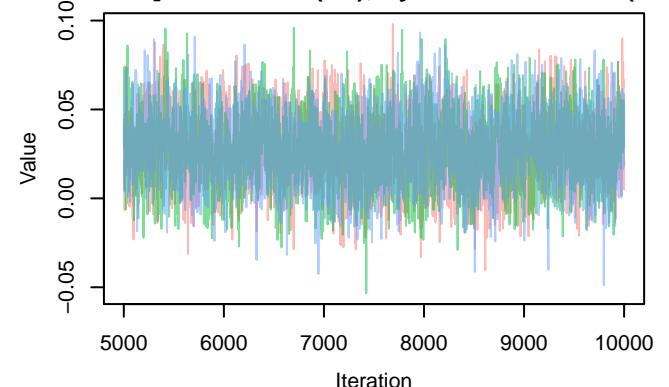
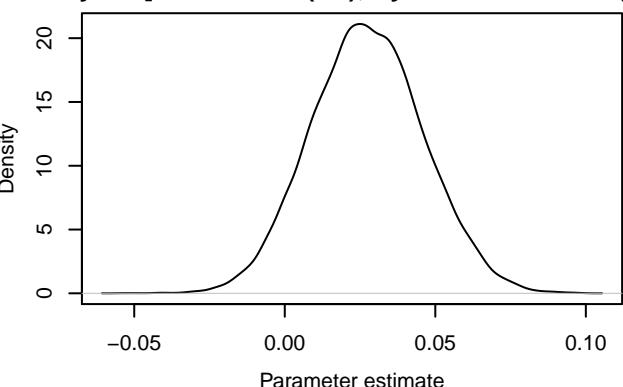
Trace –  $B[(\text{Intercept}) (\text{C1}), \text{Xysticus\_cristatus} (\text{S10})]$

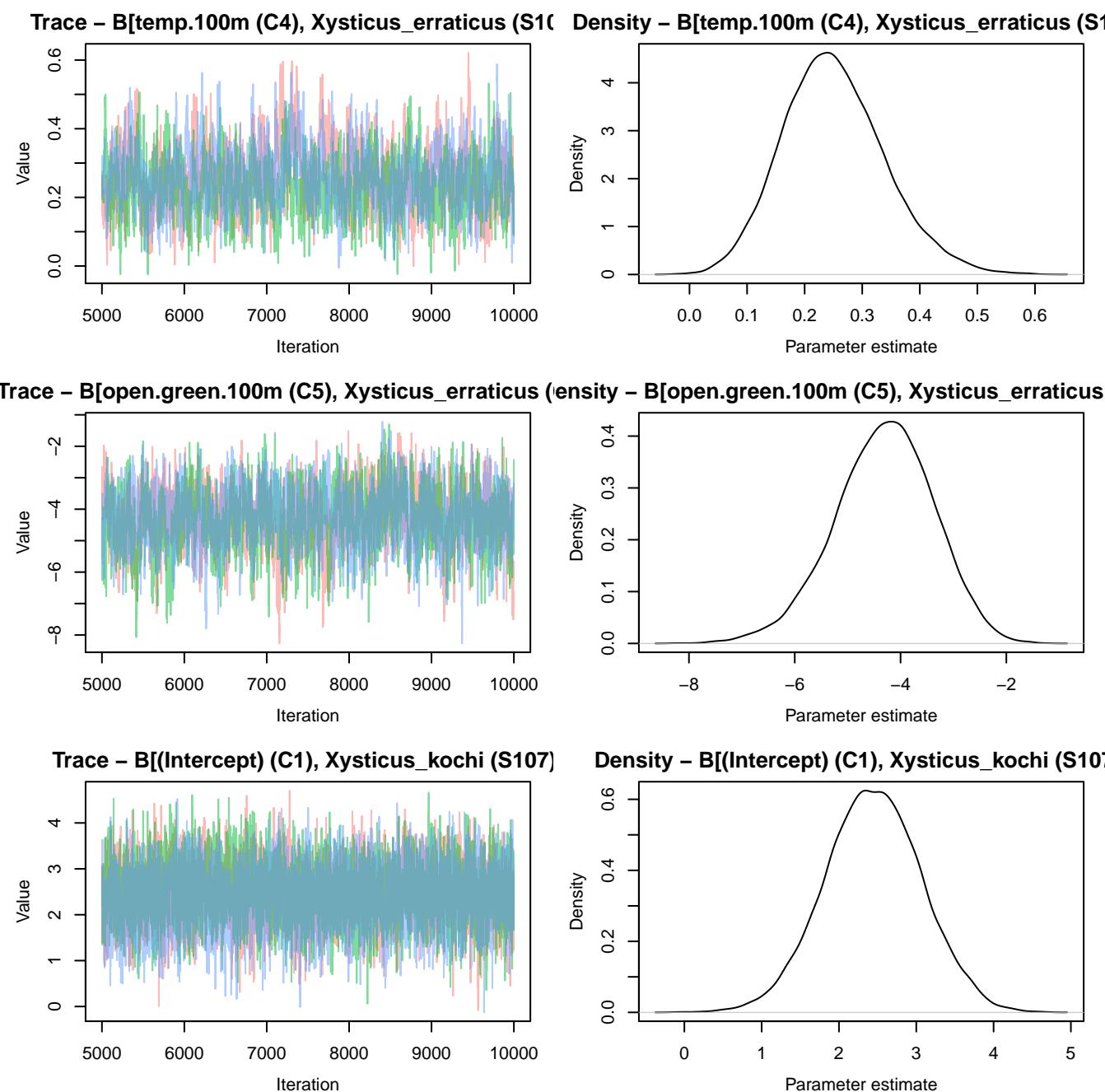


Trace –  $B[\text{imperv.100m (C2)}, \text{Xysticus\_cristatus} (\text{S1})]$

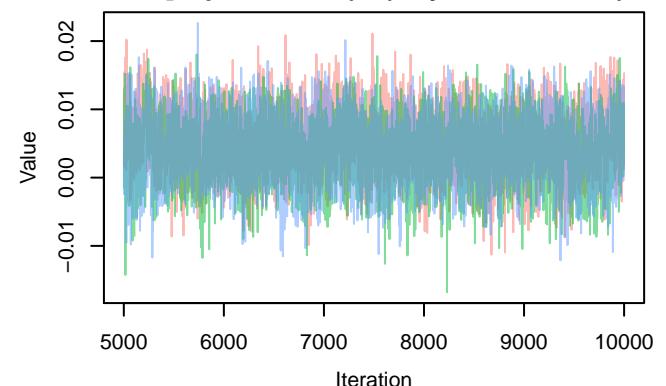




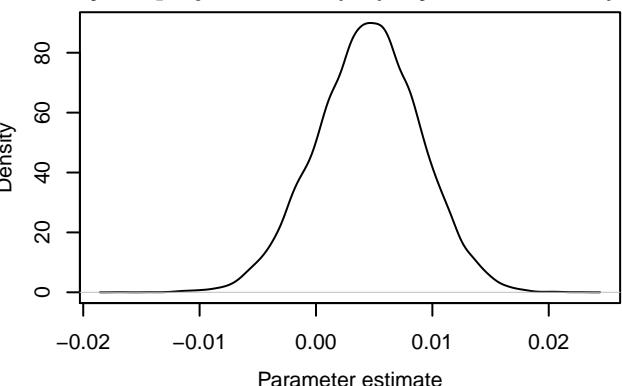
Trace –  $B[(\text{Intercept}) \text{ (C1)}, \text{Xysticus\_erraticus} \text{ (S1)}$ Density –  $B[(\text{Intercept}) \text{ (C1)}, \text{Xysticus\_erraticus} \text{ (S1)}$ Trace –  $B[\text{imperv.100m} \text{ (C2)}, \text{Xysticus\_erraticus} \text{ (S1)}$ Density –  $B[\text{imperv.100m} \text{ (C2)}, \text{Xysticus\_erraticus} \text{ (S1)}$ Trace –  $B[\text{noise.100m} \text{ (C3)}, \text{Xysticus\_erraticus} \text{ (S1)}$ Density –  $B[\text{noise.100m} \text{ (C3)}, \text{Xysticus\_erraticus} \text{ (S1)}$ 



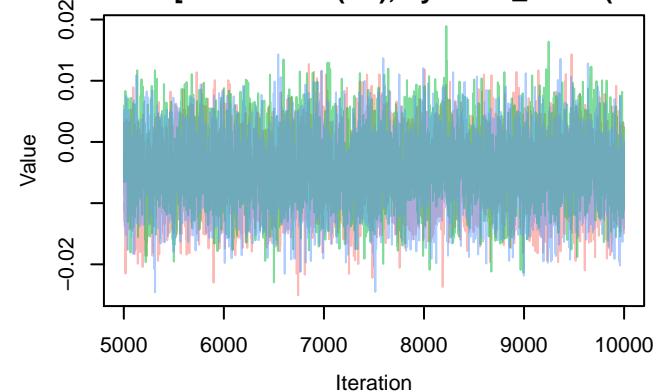
Trace –  $B[\text{imperv.}100\text{m (C2), } Xysticus\_kochi \text{ (S10) }]$



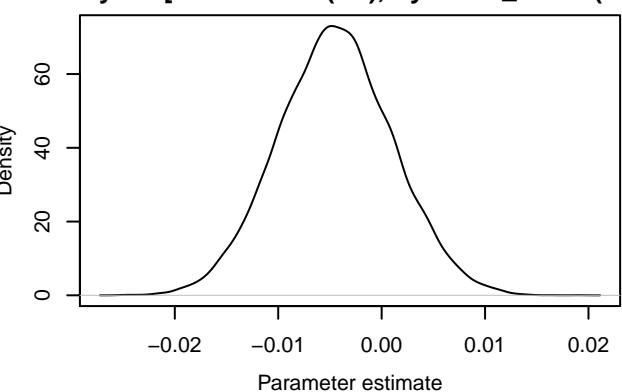
Density –  $B[\text{imperv.}100\text{m (C2), } Xysticus\_kochi \text{ (S10) }]$



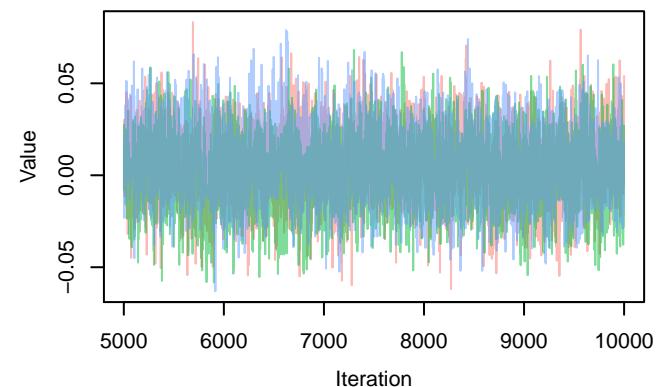
Trace –  $B[\text{noise.}100\text{m (C3), } Xysticus\_kochi \text{ (S107) }]$



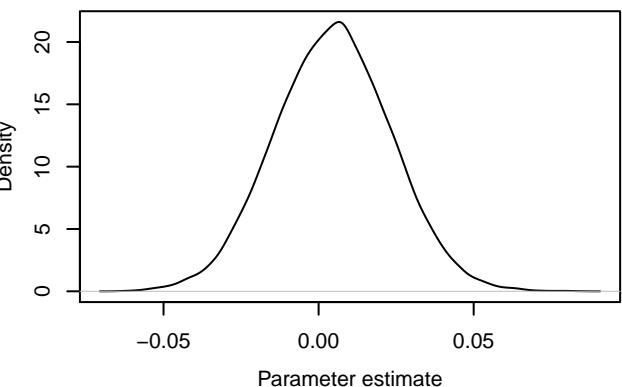
Density –  $B[\text{noise.}100\text{m (C3), } Xysticus\_kochi \text{ (S107) }]$



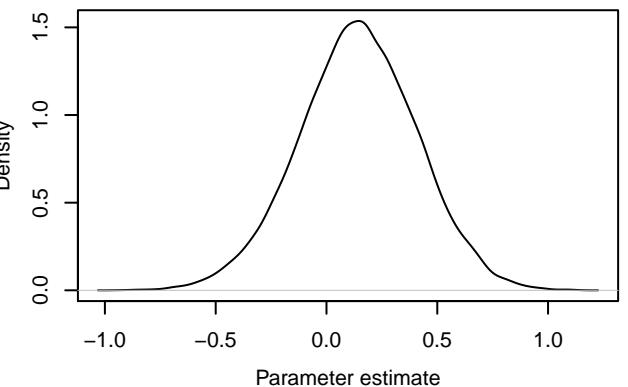
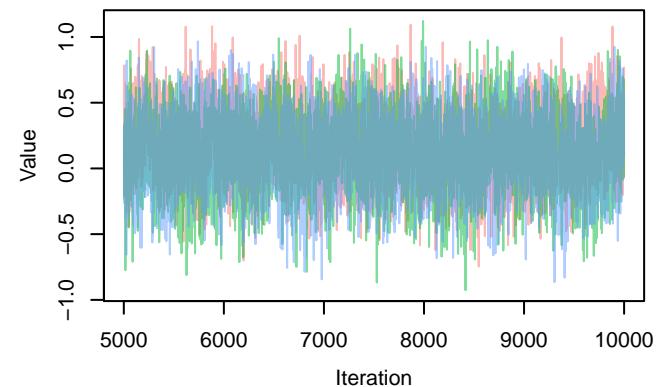
Trace –  $B[\text{temp.}100\text{m (C4), } Xysticus\_kochi \text{ (S107) }]$



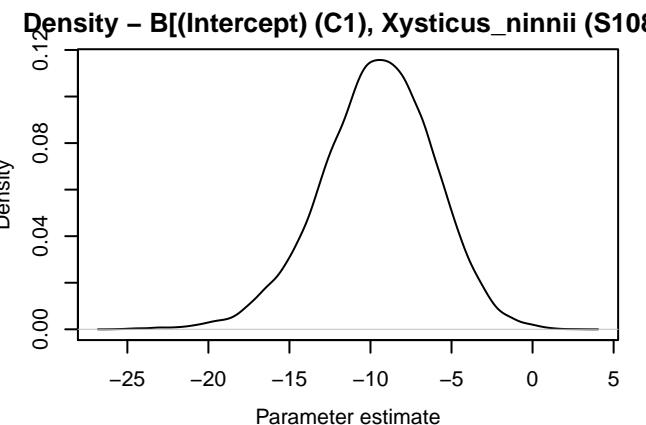
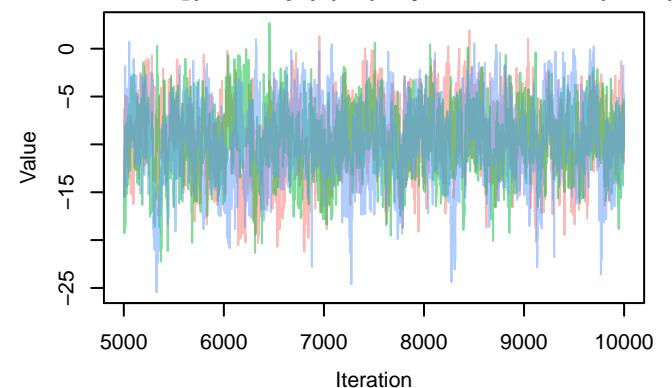
Density –  $B[\text{temp.}100\text{m (C4), } Xysticus\_kochi \text{ (S107) }]$



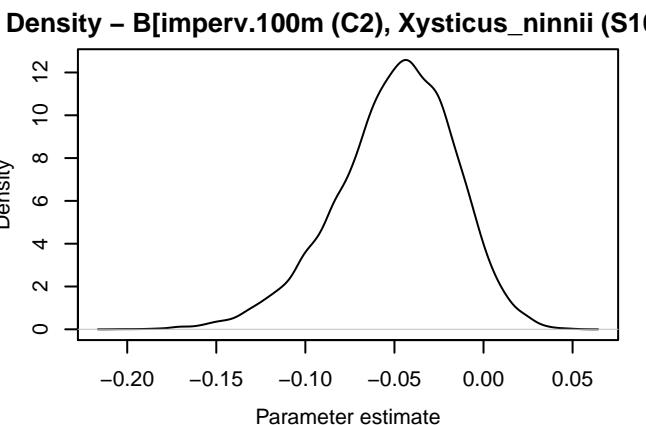
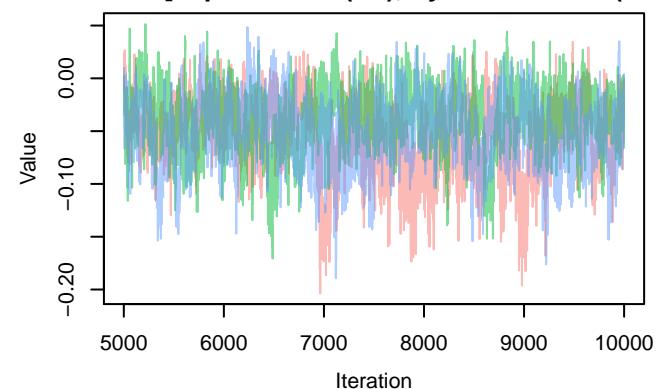
Trace –  $B[\text{open.green.100m (C5)}, \text{Xysticus\_kochi (S)}$



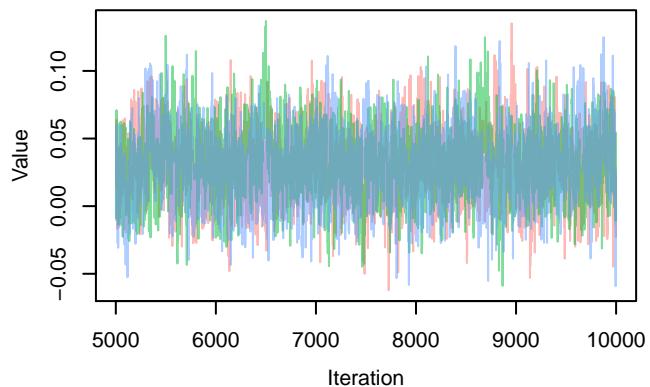
Trace –  $B[(\text{Intercept}) (\text{C1}), \text{Xysticus\_ninnii (S108)}$



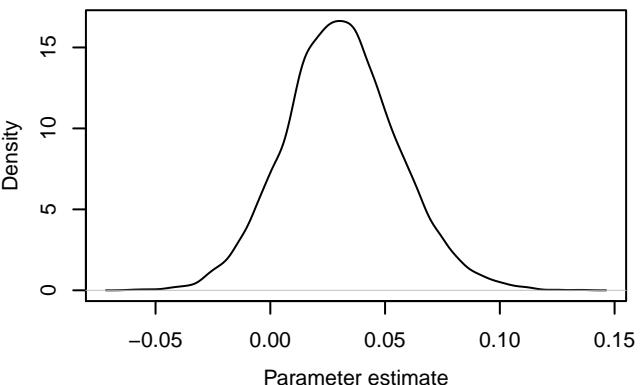
Trace –  $B[\text{imperv.100m (C2)}, \text{Xysticus\_ninnii (S108)}$



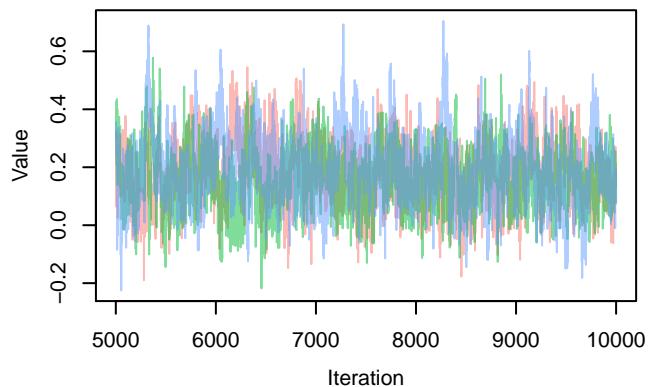
Trace –  $B[\text{noise.}100\text{m (C3), } Xysticus\_ninnii \text{ (S108) }$



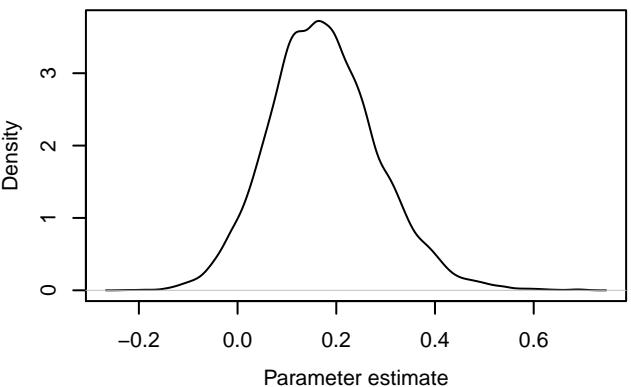
Density –  $B[\text{noise.}100\text{m (C3), } Xysticus\_ninnii \text{ (S108) }$



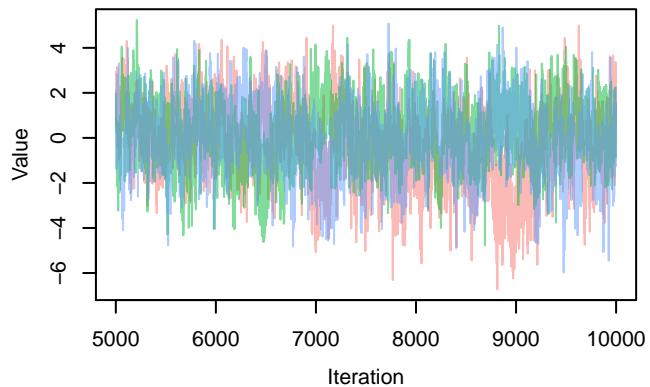
Trace –  $B[\text{temp.}100\text{m (C4), } Xysticus\_ninnii \text{ (S108) }$



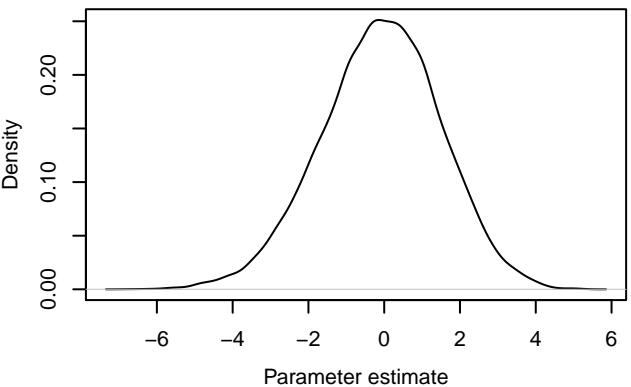
Density –  $B[\text{temp.}100\text{m (C4), } Xysticus\_ninnii \text{ (S108) }$

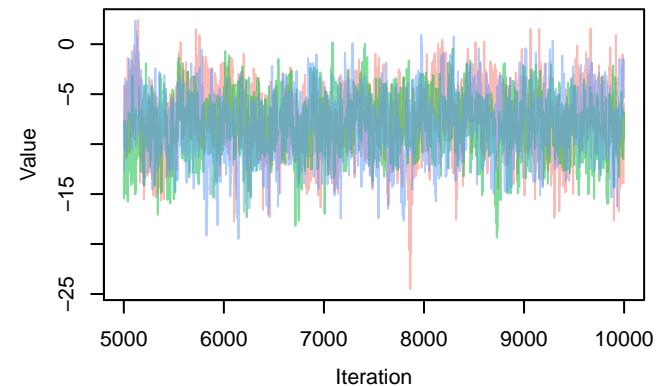
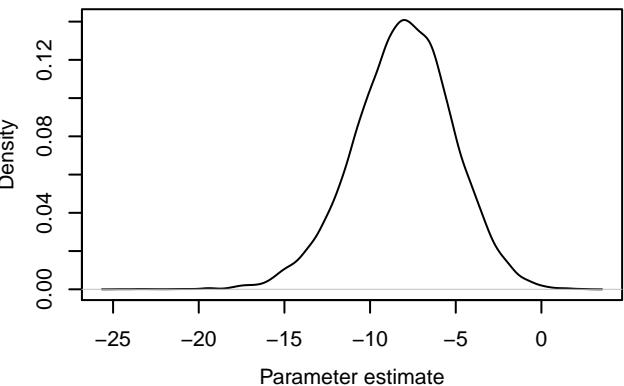
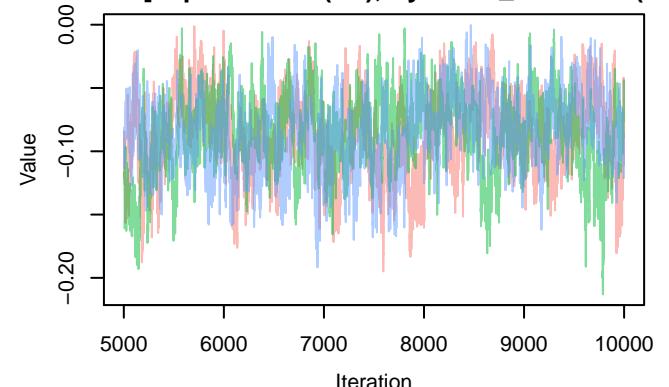
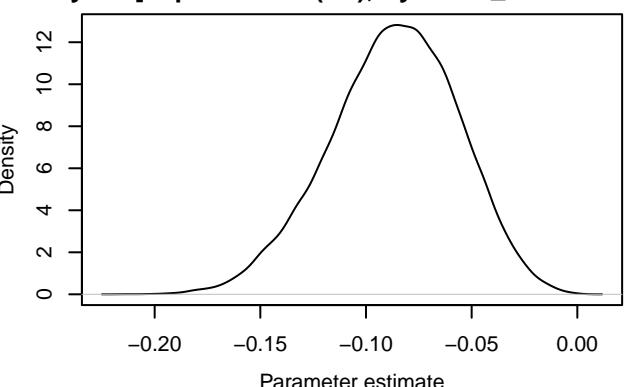
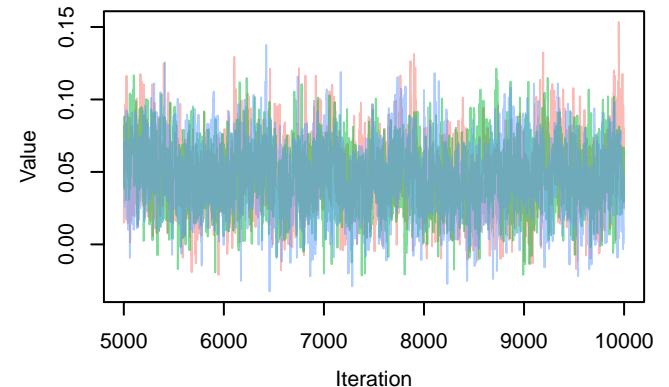
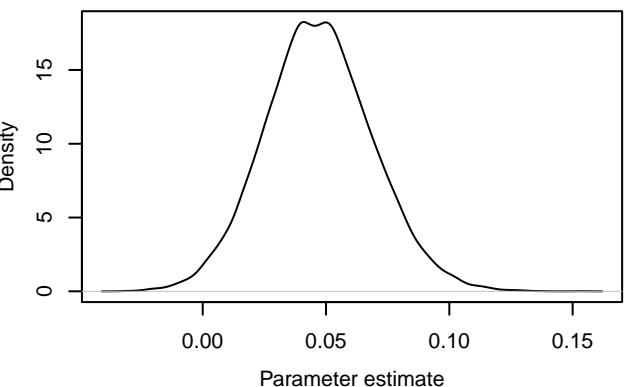


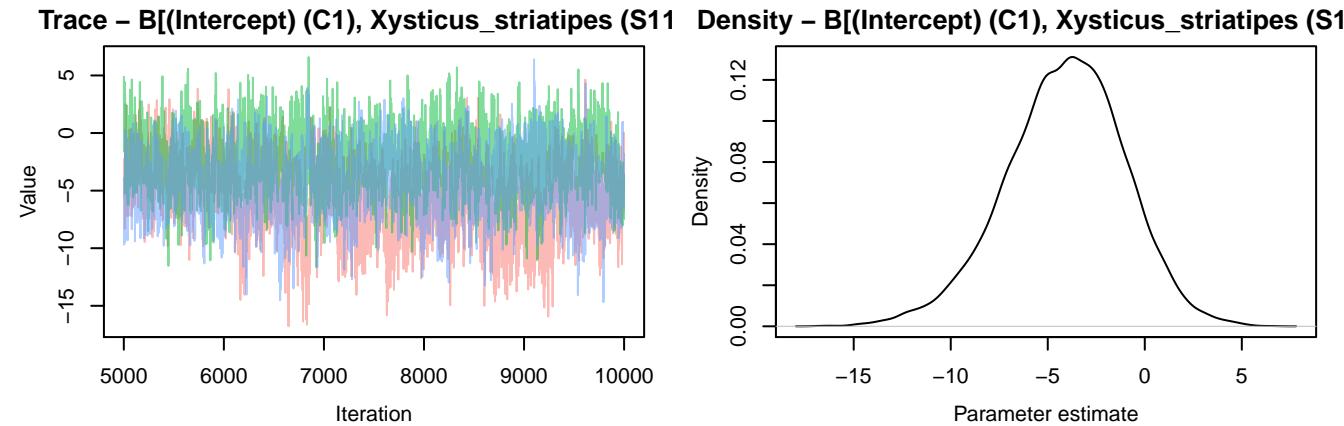
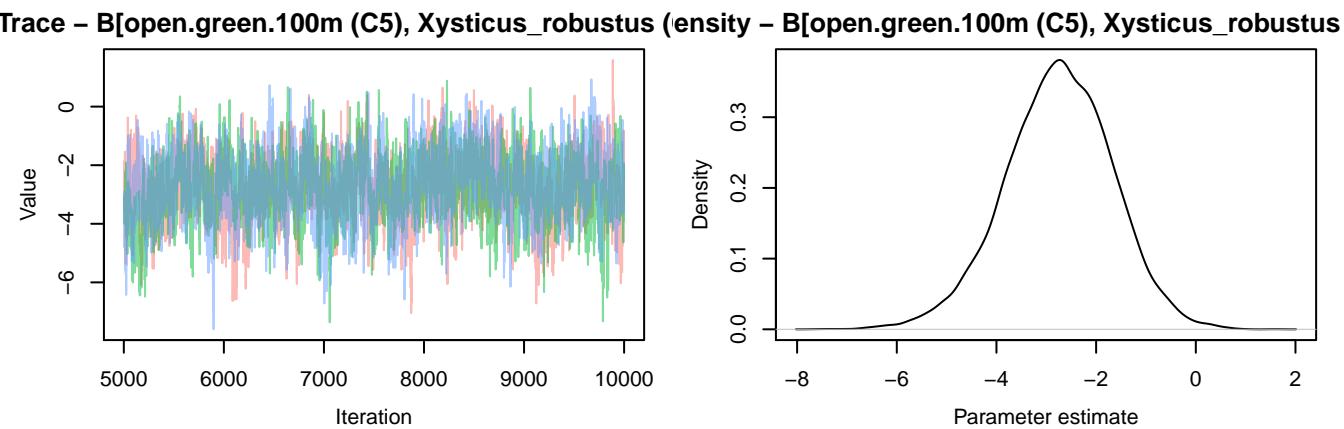
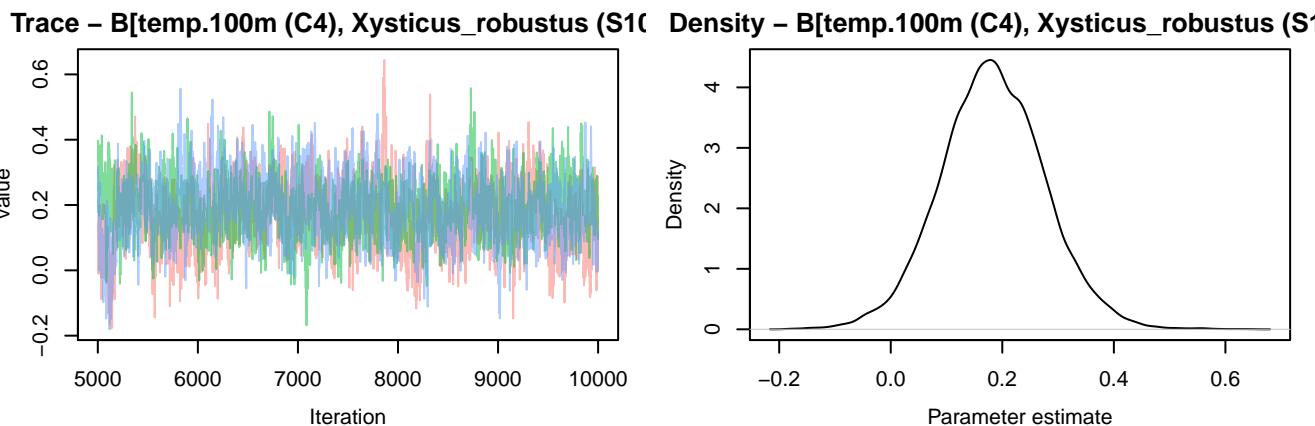
Trace –  $B[\text{open.green.}100\text{m (C5), } Xysticus\_ninnii \text{ (S108) }$



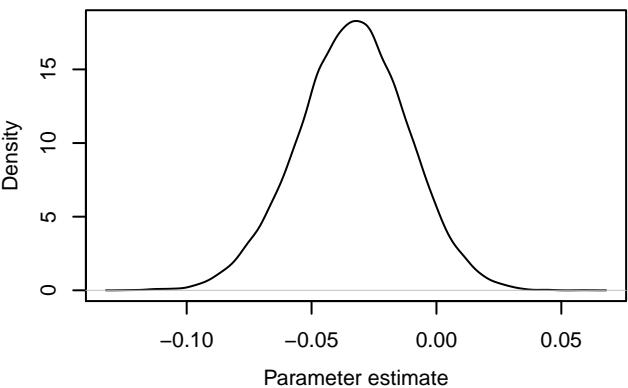
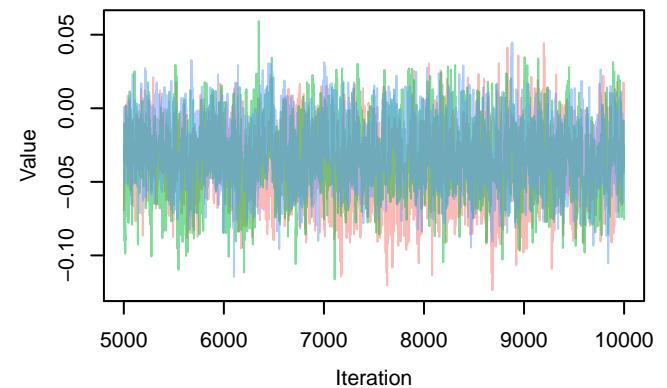
Density –  $B[\text{open.green.}100\text{m (C5), } Xysticus\_ninnii \text{ (S108) }$



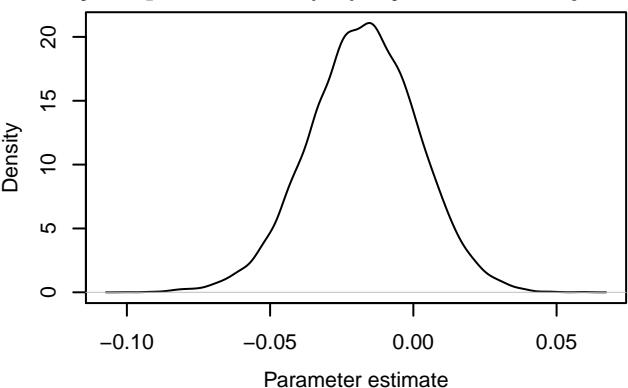
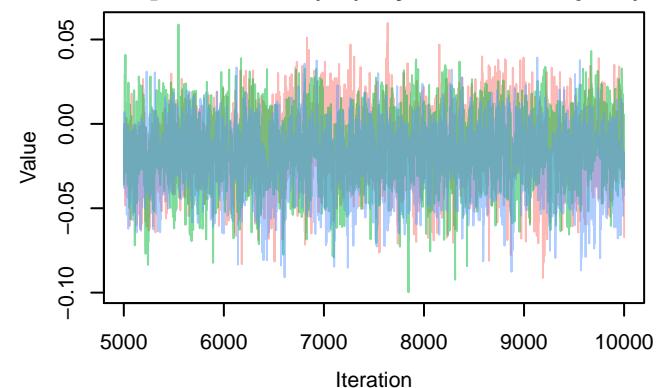
Trace –  $B[(\text{Intercept}) (\text{C1})]$ , *Xysticus\_robustus* (S10)Density –  $B[(\text{Intercept}) (\text{C1})]$ , *Xysticus\_robustus* (S1)Trace –  $B[\text{imperv.}100\text{m} (\text{C2})]$ , *Xysticus\_robustus* (S1)Density –  $B[\text{imperv.}100\text{m} (\text{C2})]$ , *Xysticus\_robustus* (S1)Trace –  $B[\text{noise.}100\text{m} (\text{C3})]$ , *Xysticus\_robustus* (S1)Density –  $B[\text{noise.}100\text{m} (\text{C3})]$ , *Xysticus\_robustus* (S1)



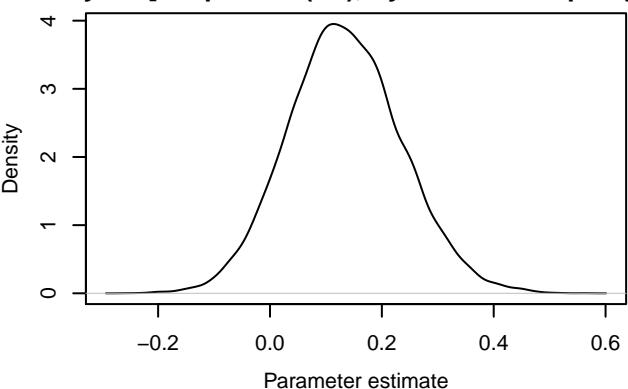
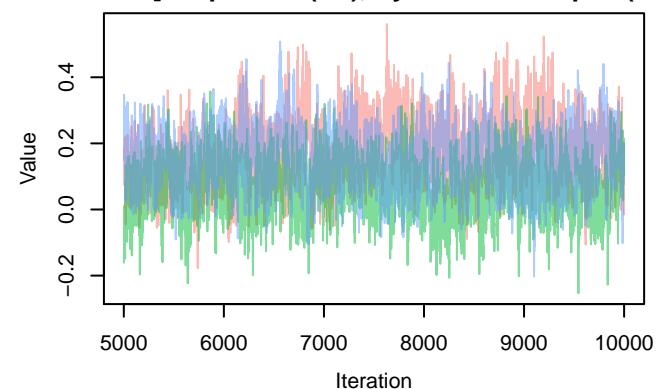
Trace –  $B[\text{imperv.}100\text{m (C2)}, \text{Xysticus\_striatipes (S1)}$  Density –  $B[\text{imperv.}100\text{m (C2)}, \text{Xysticus\_striatipes (S1)}$

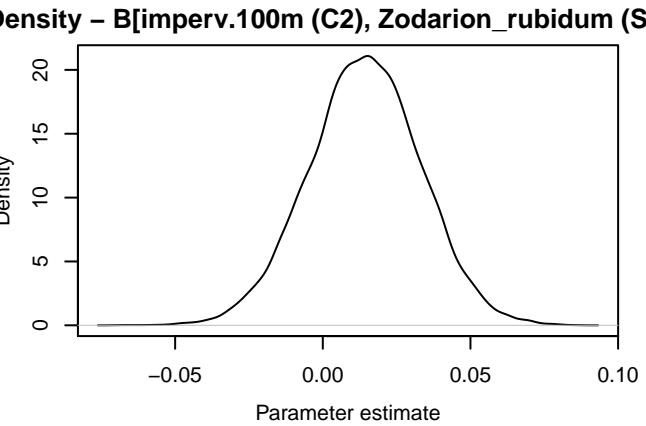
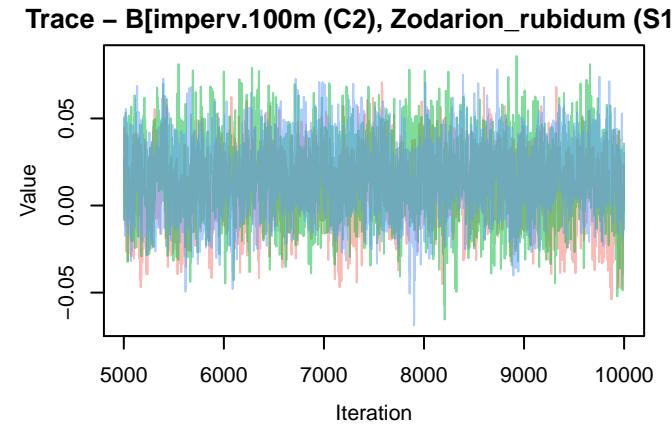
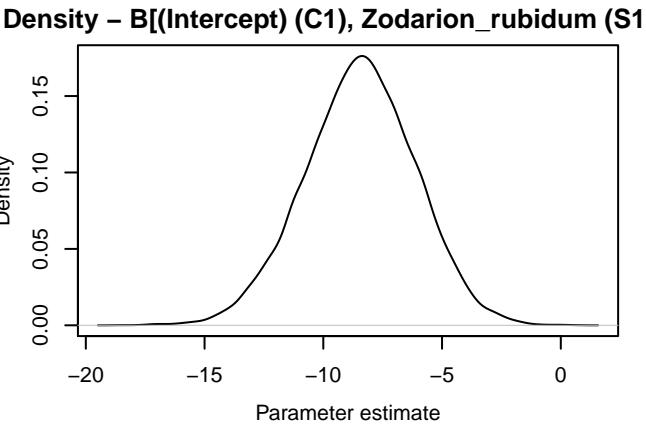
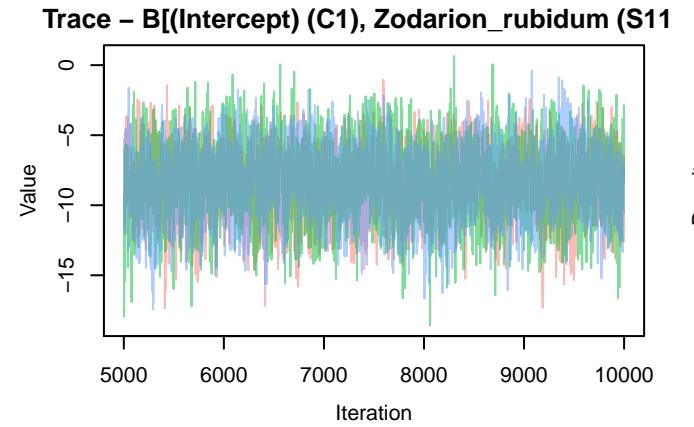
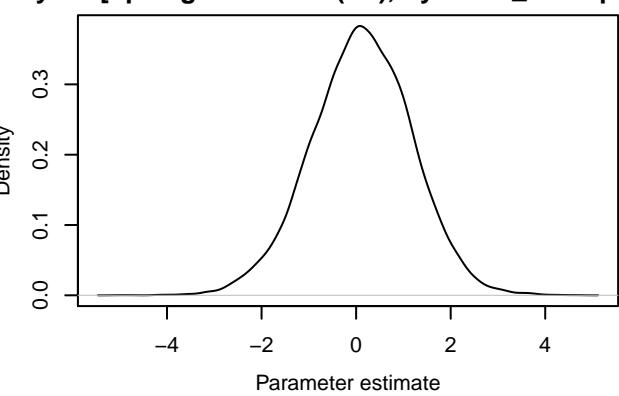
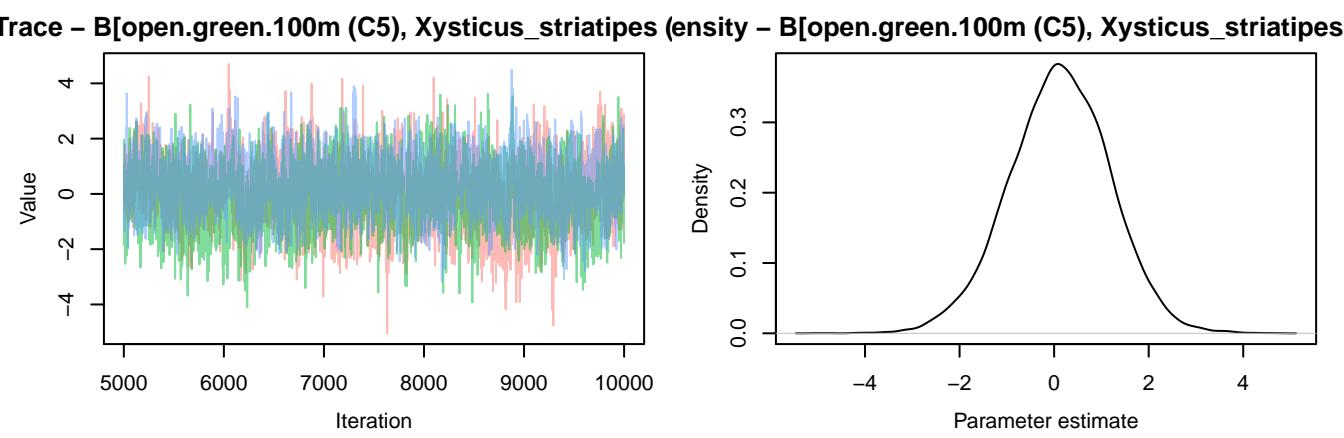


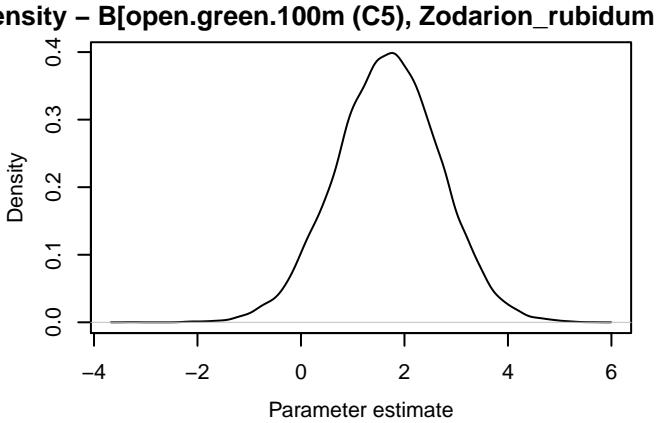
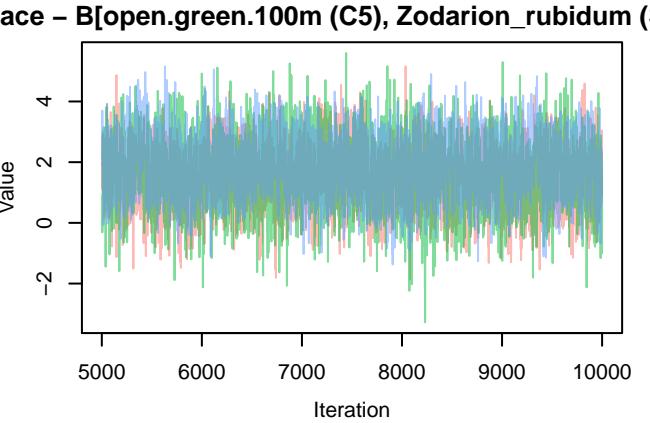
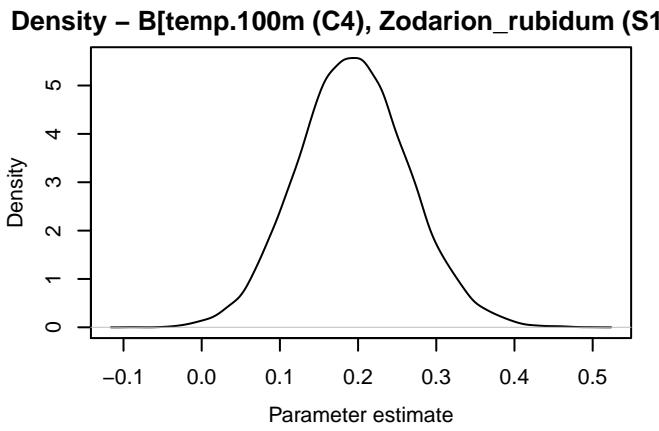
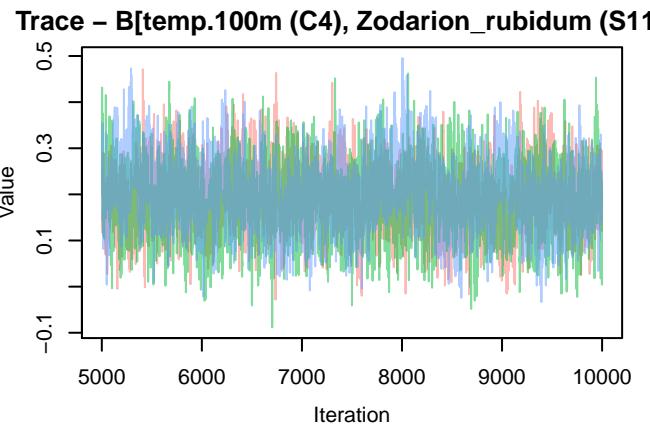
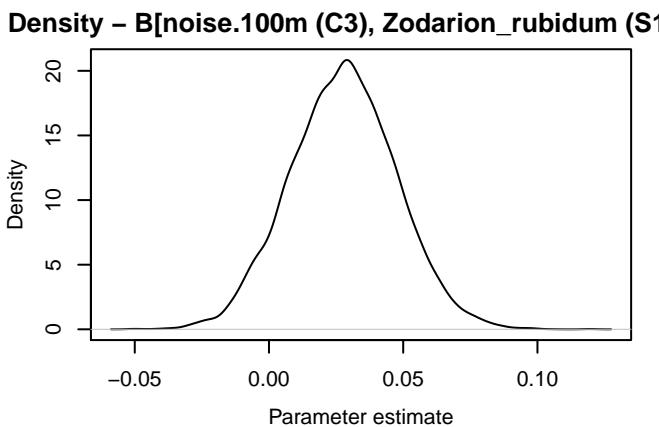
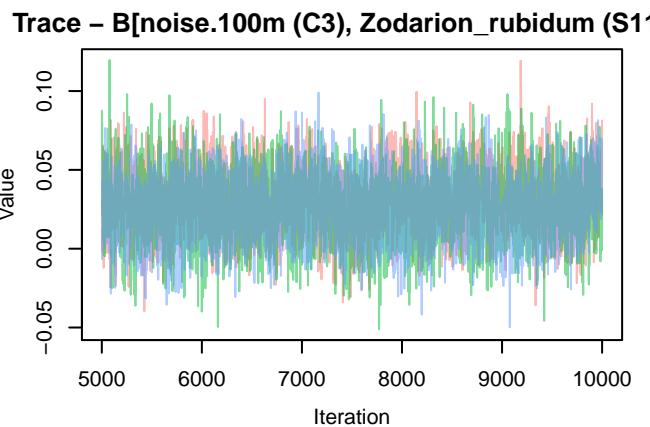
Trace –  $B[\text{noise.}100\text{m (C3)}, \text{Xysticus\_striatipes (S1)}$  Density –  $B[\text{noise.}100\text{m (C3)}, \text{Xysticus\_striatipes (S1)}$

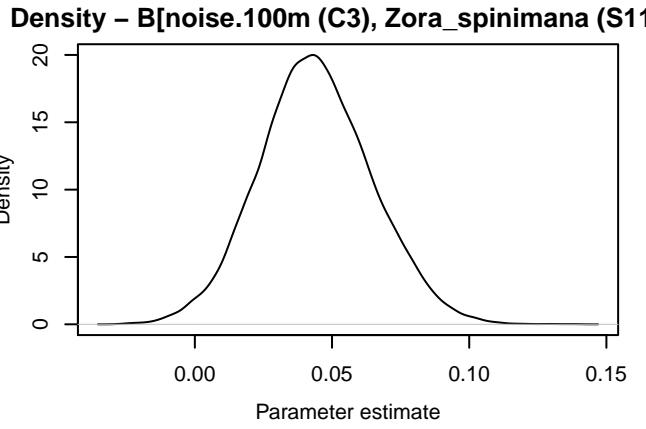
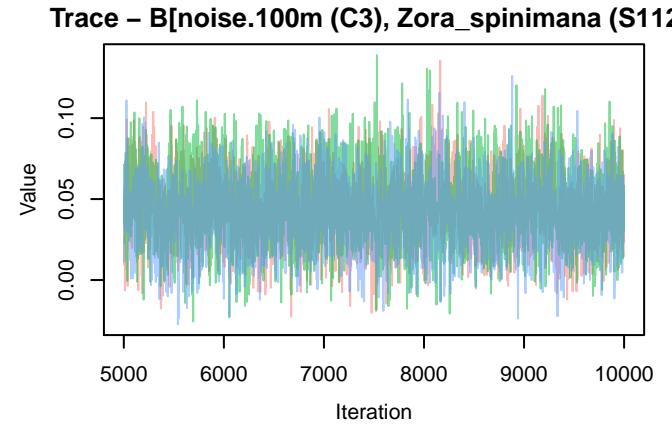
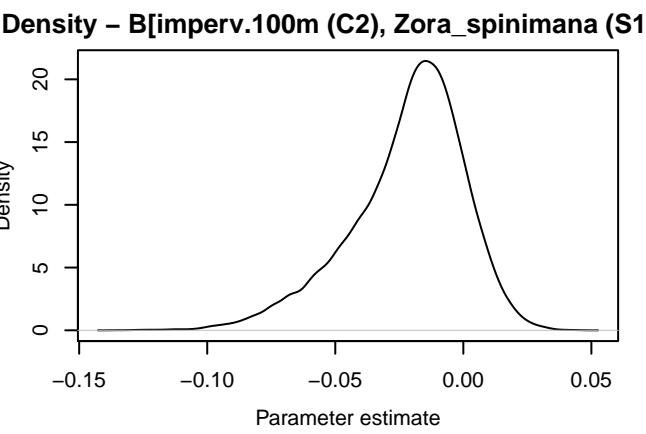
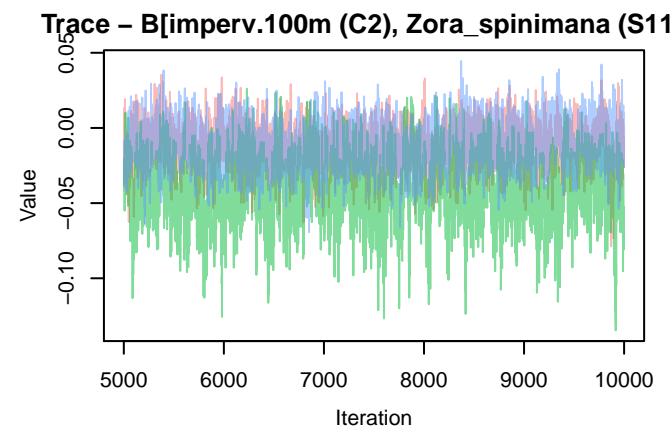
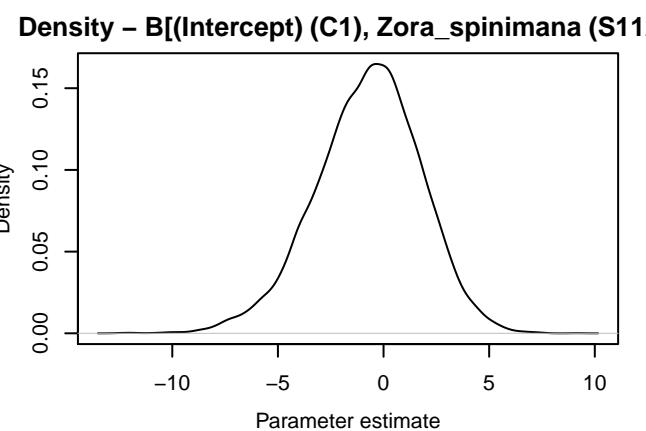
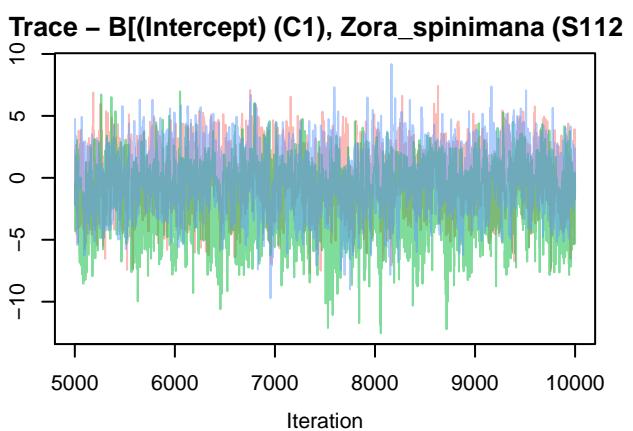


Trace –  $B[\text{temp.}100\text{m (C4)}, \text{Xysticus\_striatipes (S1)}$  Density –  $B[\text{temp.}100\text{m (C4)}, \text{Xysticus\_striatipes (S1)}$

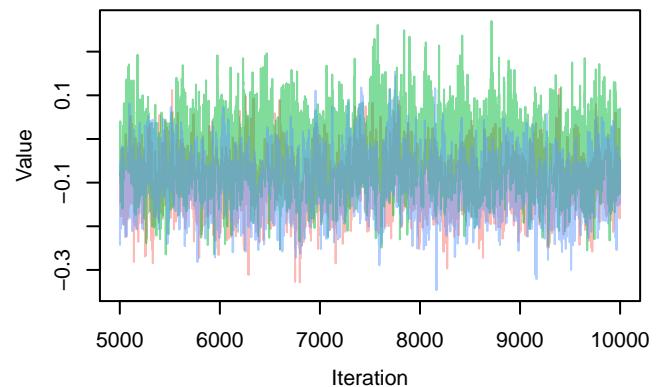




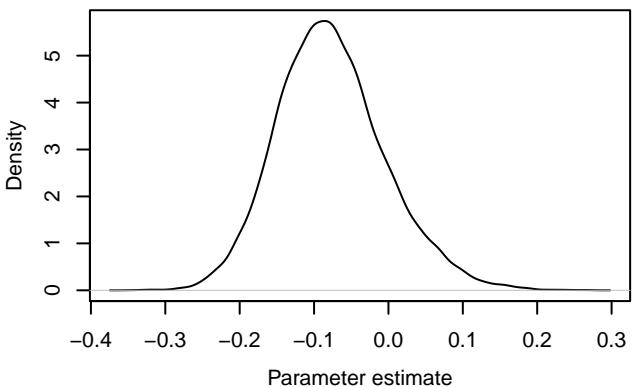




Trace –  $B[\text{temp.}100\text{m}$  (C4), *Zora spinimana* (S112)



Density –  $B[\text{temp.}100\text{m}$  (C4), *Zora spinimana* (S112)



Trace –  $B[\text{open.green.}100\text{m}$  (C5), *Zora spinimana* (SDensity –  $B[\text{open.green.}100\text{m}$  (C5), *Zora spinimana* (S

