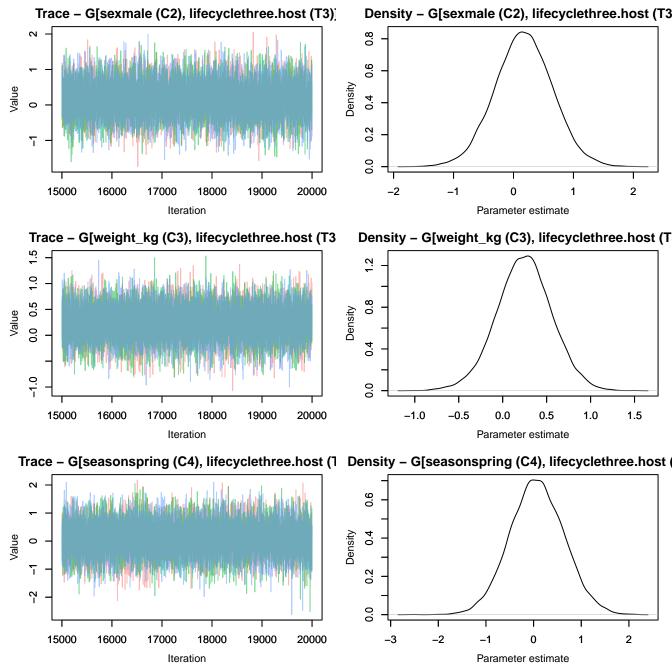
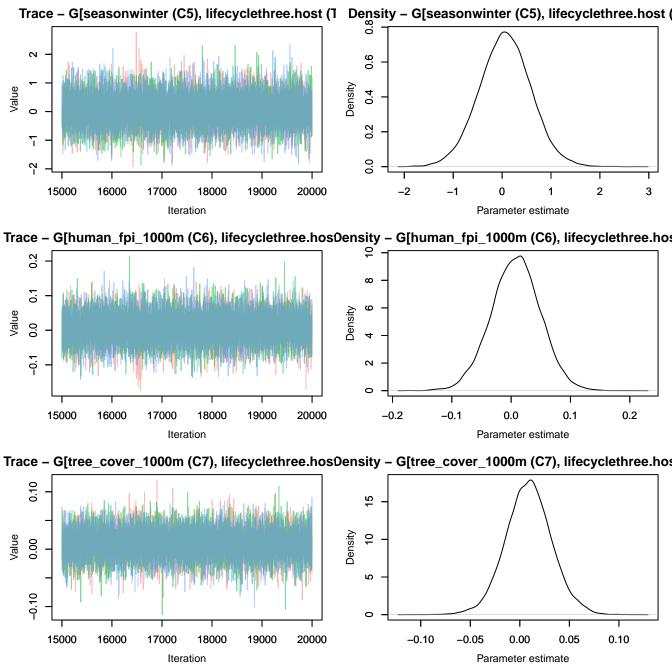
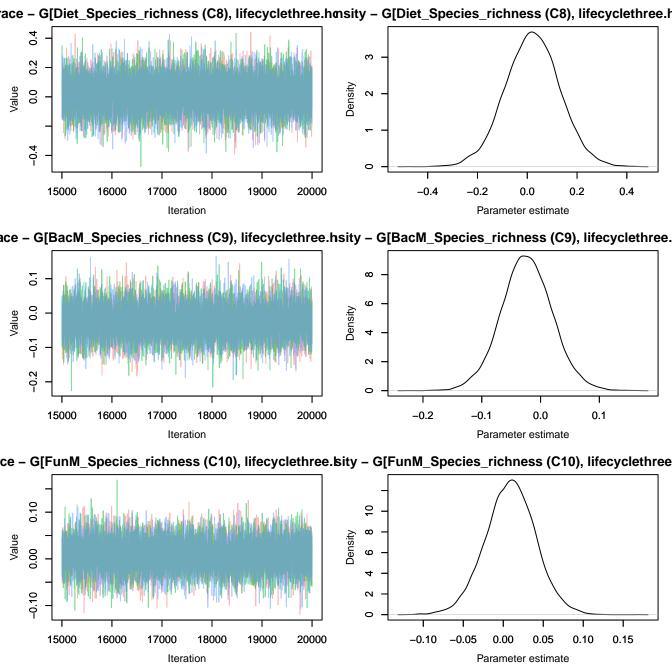
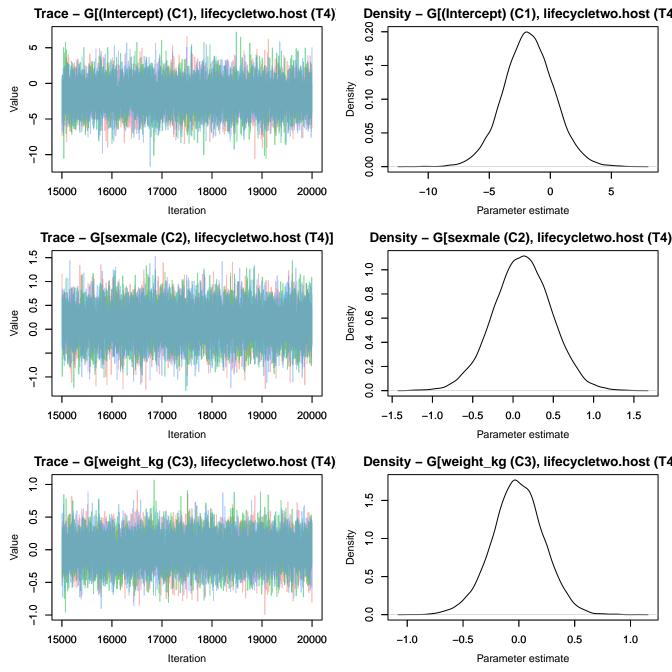


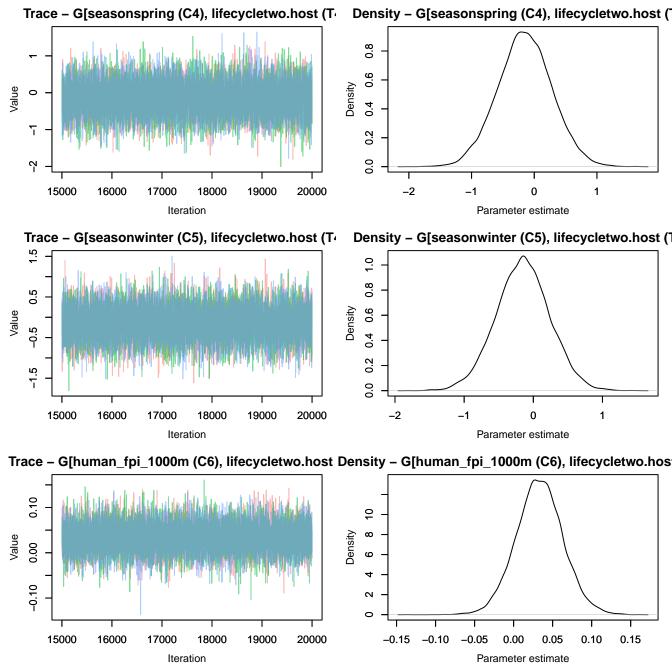
Trace - G[BacM_Species_richness (C9), zoonoticYeSensity - G[BacM_Species_richness (C9), zoonotic 0.10 9 Density Value 0.00 0.10 -0.15 0.10 15000 16000 18000 19000 20000 -0.10 -0.05 0.00 0.05 17000 Parameter estimate Iteration Trace – G[FunM_Species_richness (C10), zoonoticYe)ensity – G[FunM_Species_richness (C10), zoonoticYe 0.10 0.05 5 Density 0.00 Value 9 S -0.10 15000 16000 17000 19000 20000 -0.10 -0.05 0.00 0.05 0.10 18000 Iteration Parameter estimate Trace - G[(Intercept) (C1), lifecyclethree.host (T3 Density - G[(Intercept) (C1), lifecyclethree.host (T 9 9 ß Density Value 0 0.05 က -19 0.00 15000 16000 17000 18000 19000 20000 -15 -10 -5 5 10 Iteration Parameter estimate



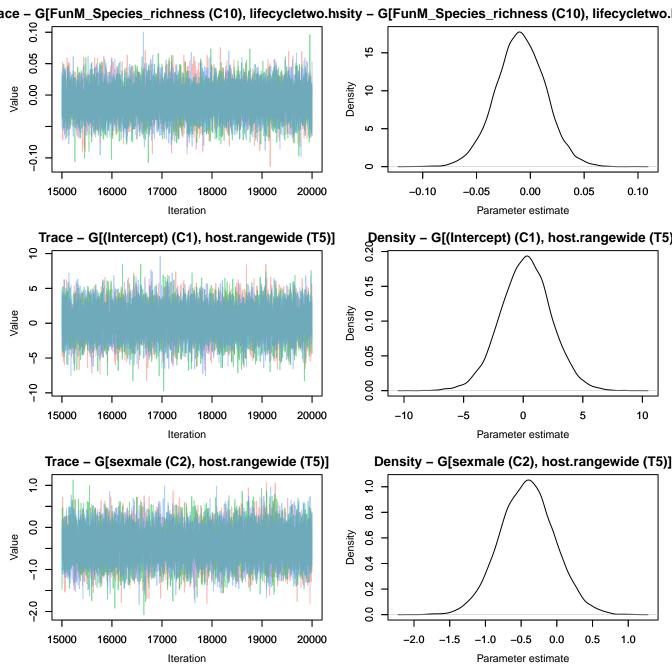


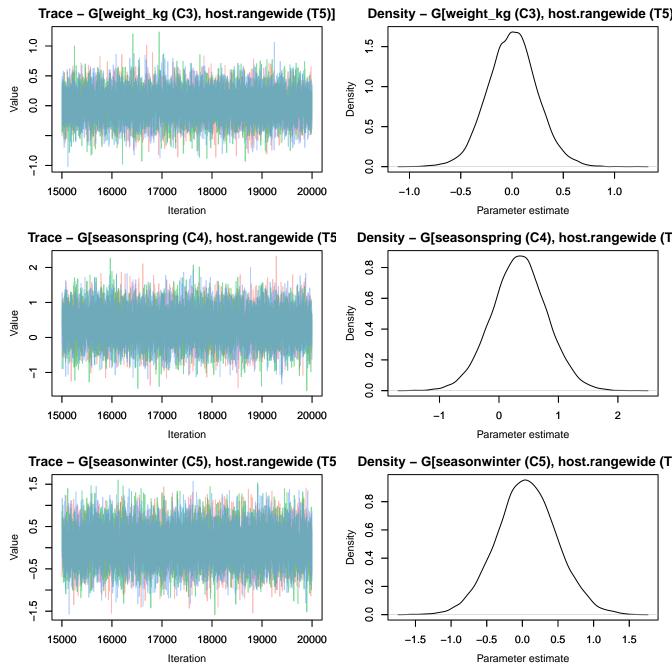






Trace - G[tree_cover_1000m (C7), lifecycletwo.host Density - G[tree_cover_1000m (C7), lifecycletwo.hos 8 0.05 5 Density Value 0.00 9 -0.05 S -0.05 0.00 15000 16000 18000 19000 20000 0.05 0.10 17000 Parameter estimate Iteration race - G[Diet_Species_richness (C8), lifecycletwo.hoensity - G[Diet_Species_richness (C8), lifecycletwo.h 0.3 6 Density က Value 9. 6.3 -0.2 15000 16000 19000 20000 0.0 0.2 0.4 18000 17000 Iteration Parameter estimate ace - G[BacM_Species_richness (C9), lifecycletwo.hmsity – G[BacM_Speci 9 0.05 Density Value -0.05 S -0.15 15000 16000 17000 18000 19000 20000 -0.15 -0.10 0.00 0.05 0.10 0.15 -0.05Iteration Parameter estimate





Trace - G[human_fpi_1000m (C6), host.rangewide (Density - G[human_fpi_1000m (C6), host.rangewide 9 0.05 Density Value -0.05 a -0.15 -0.15 -0.10 0.10 15000 16000 17000 18000 19000 20000 -0.050.00 0.05 0.15 Parameter estimate Iteration Trace - G[tree_cover_1000m (C7), host.rangewide (Density - G[tree_cover_1000m (C7), host.rangewide ö 2 0.05 5 Density Value 0.00 9 -0.05 S 15000 16000 19000 20000 -0.05 0.00 0.05 0.10 17000 18000 Iteration Parameter estimate Trace - G[Diet_Species_richness (C8), host.rangewid/ensity - G[Diet_Species_richness (C8), host.rangewi 0.3 9. Density Value 9

-0.2

0.0

Parameter estimate

0.2

0.4

6.9

15000

16000

17000

Iteration

18000

19000

20000