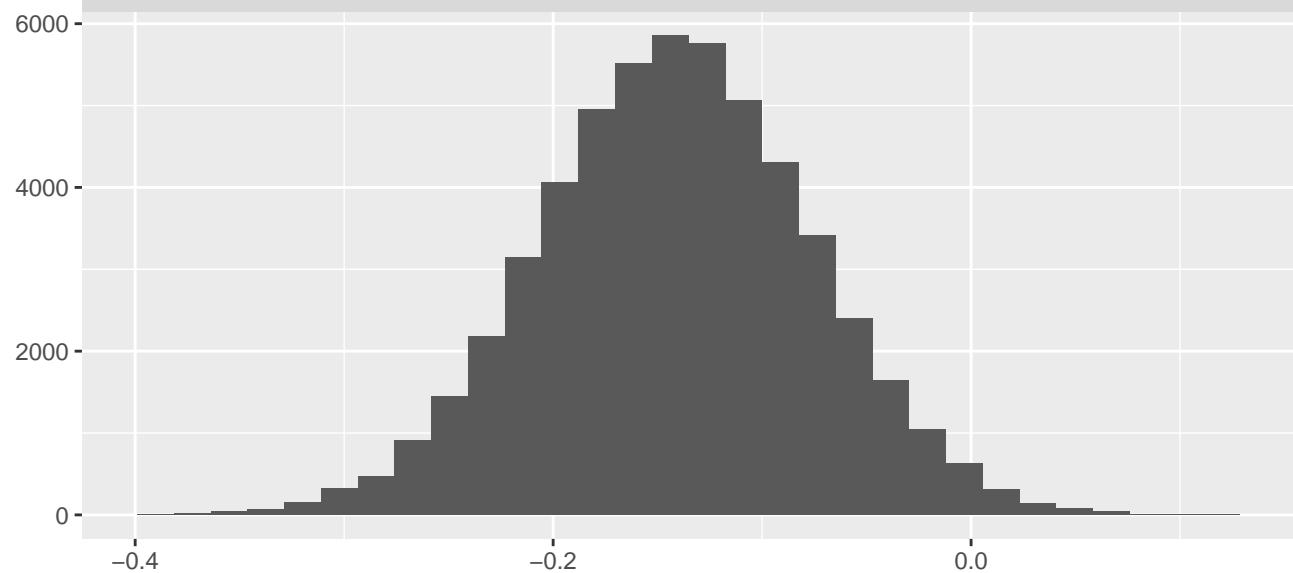
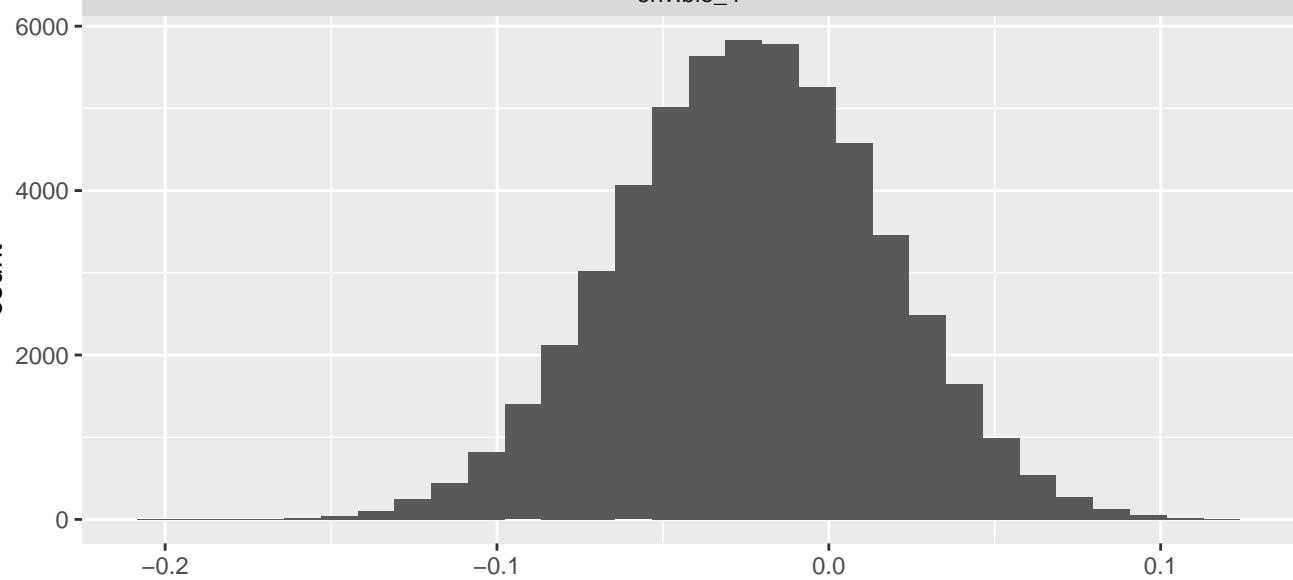


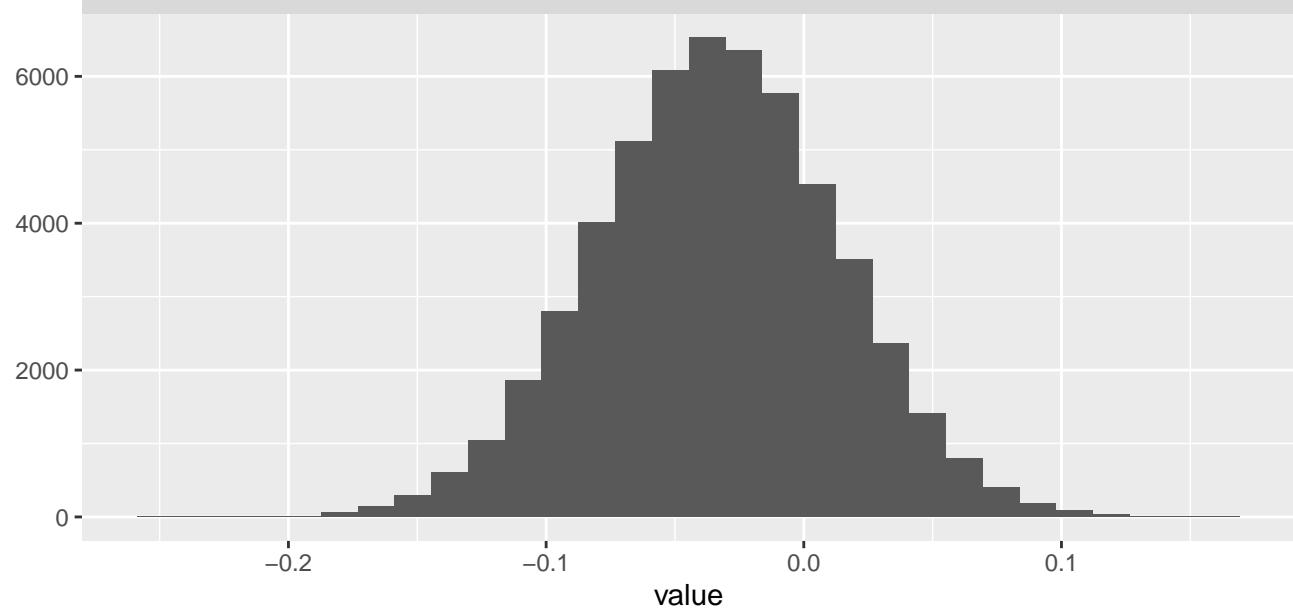
env.bio\_3



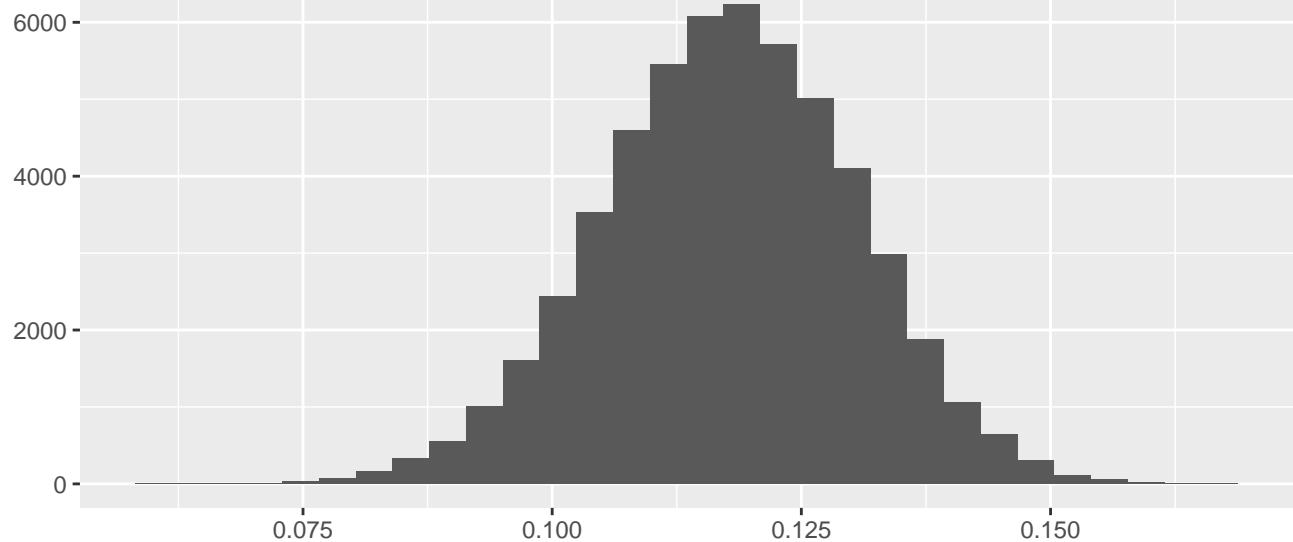
env.bio\_4



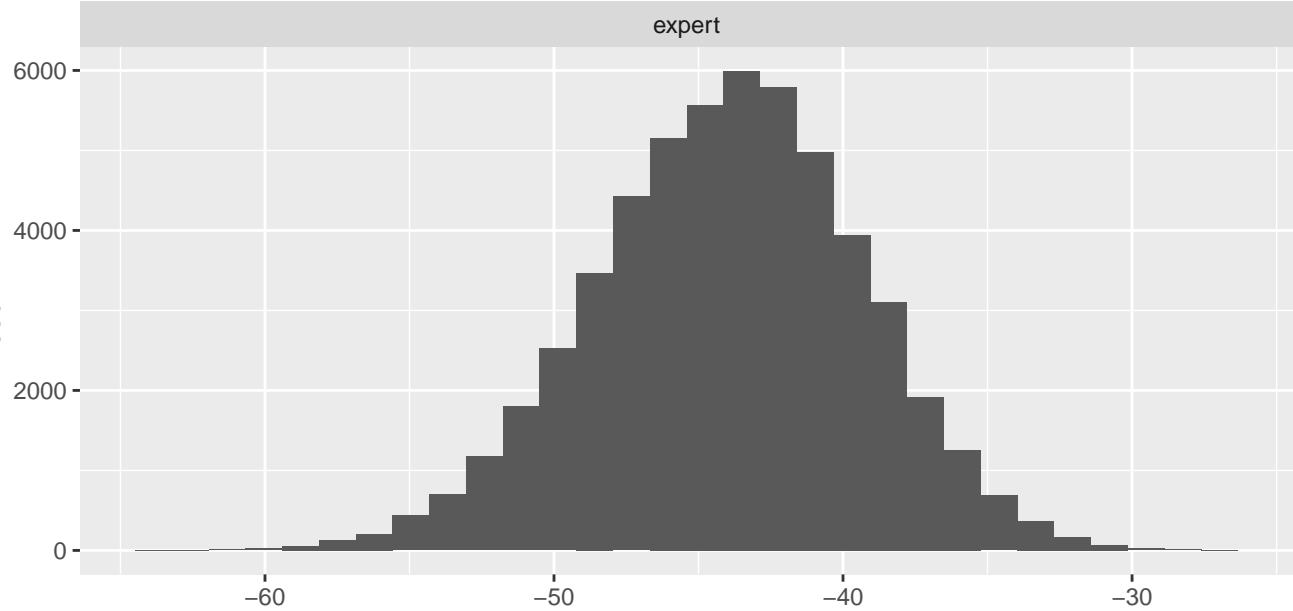
env.tree



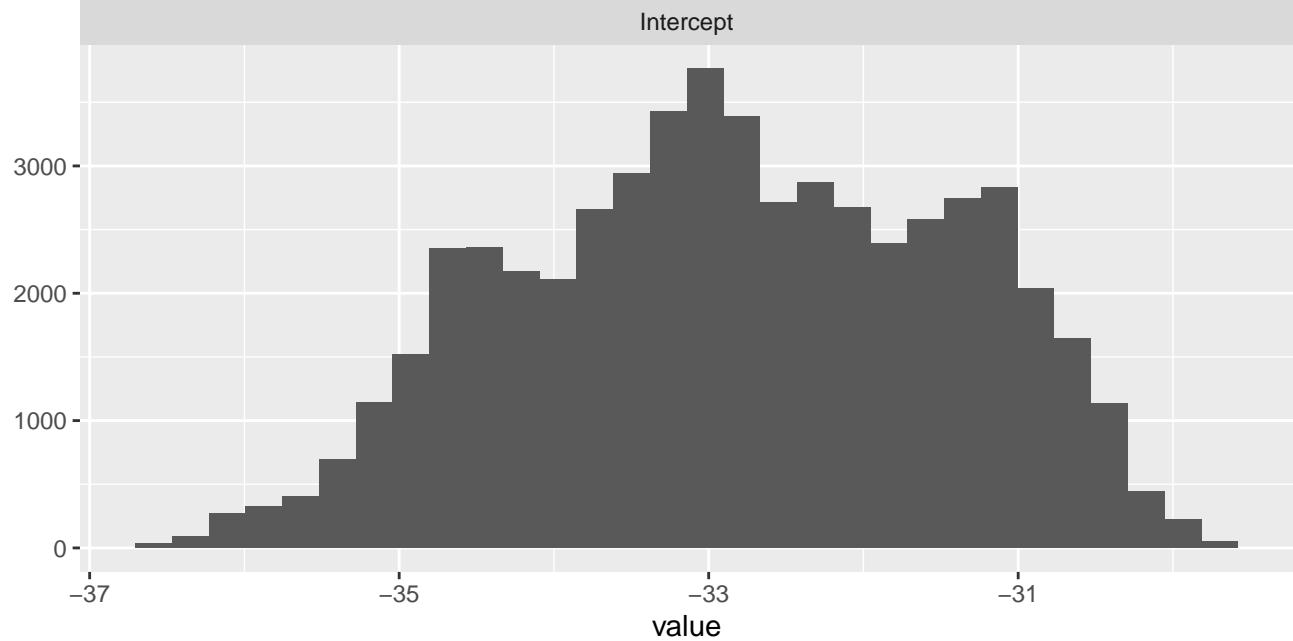
env.urban



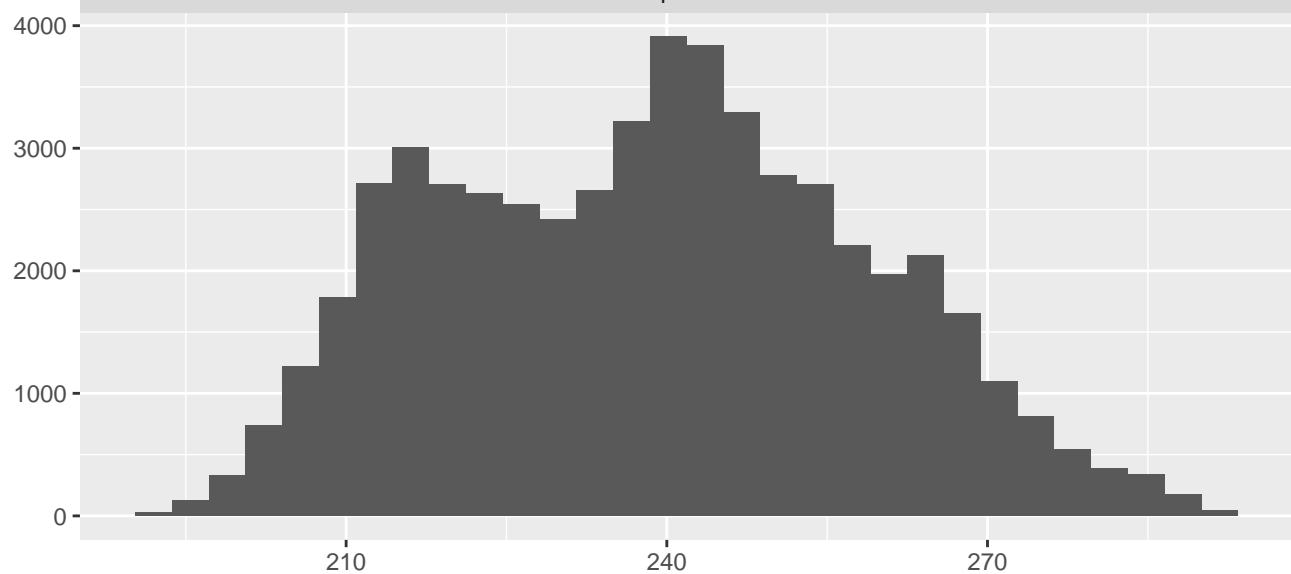
expert



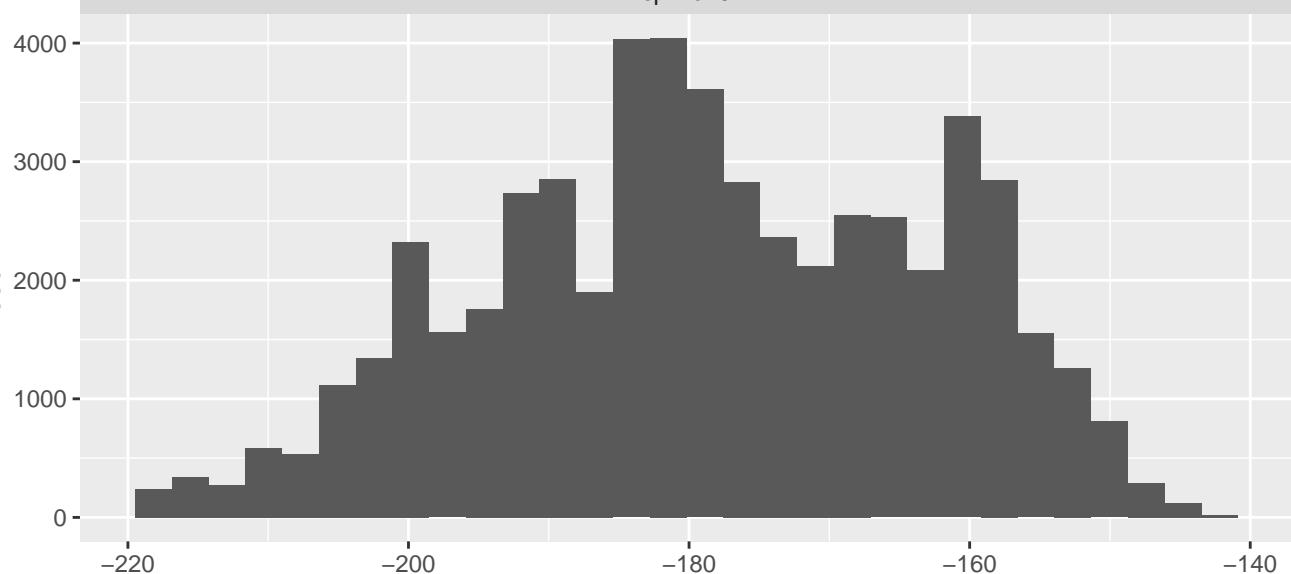
Intercept



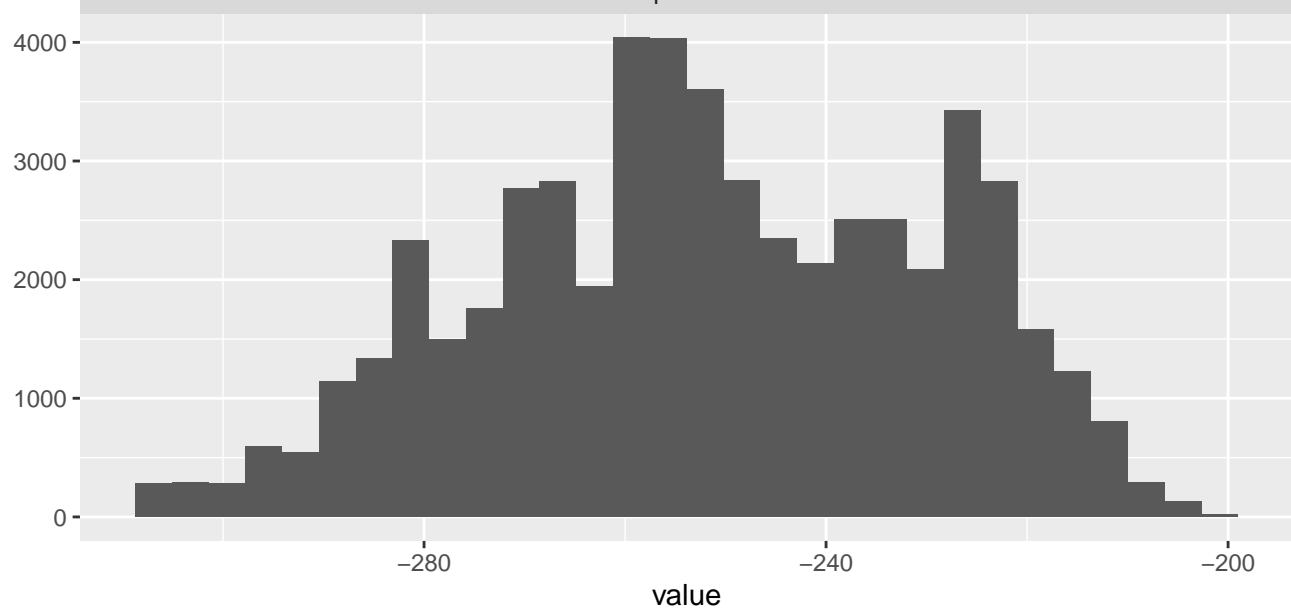
spline1



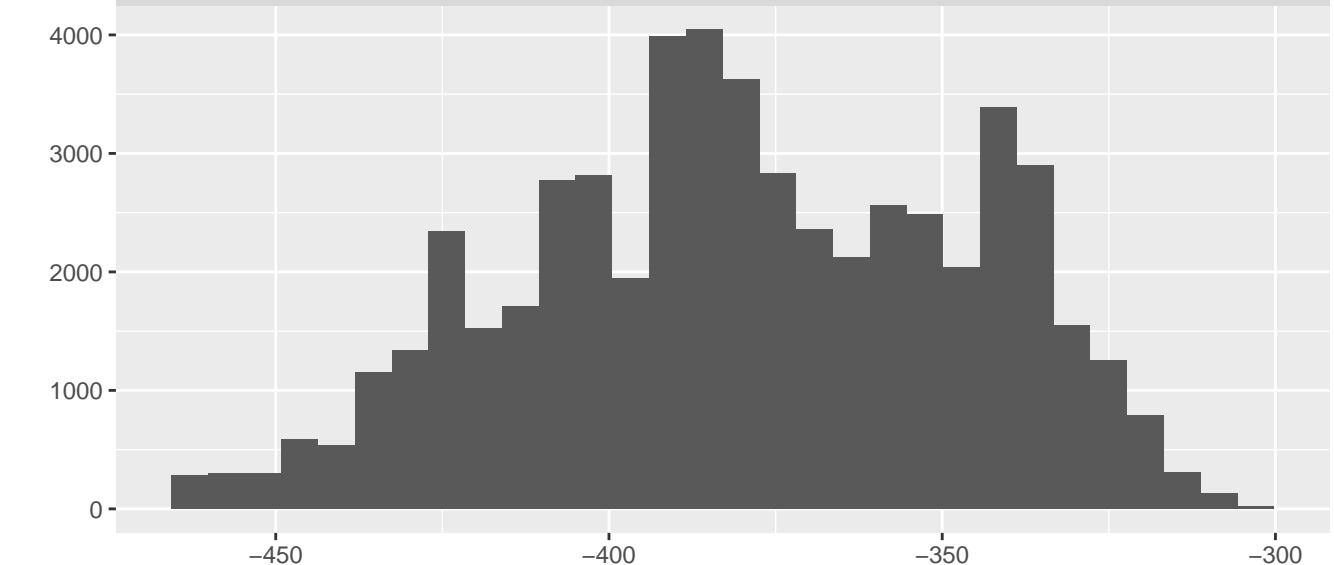
spline10



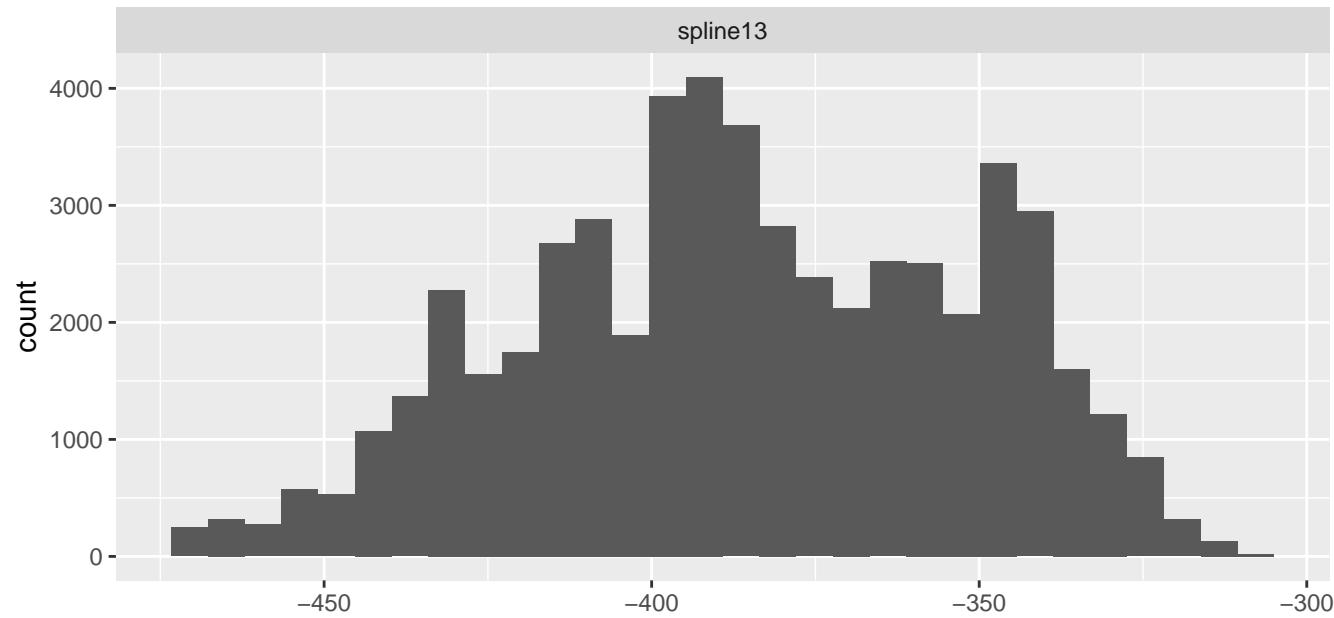
spline11



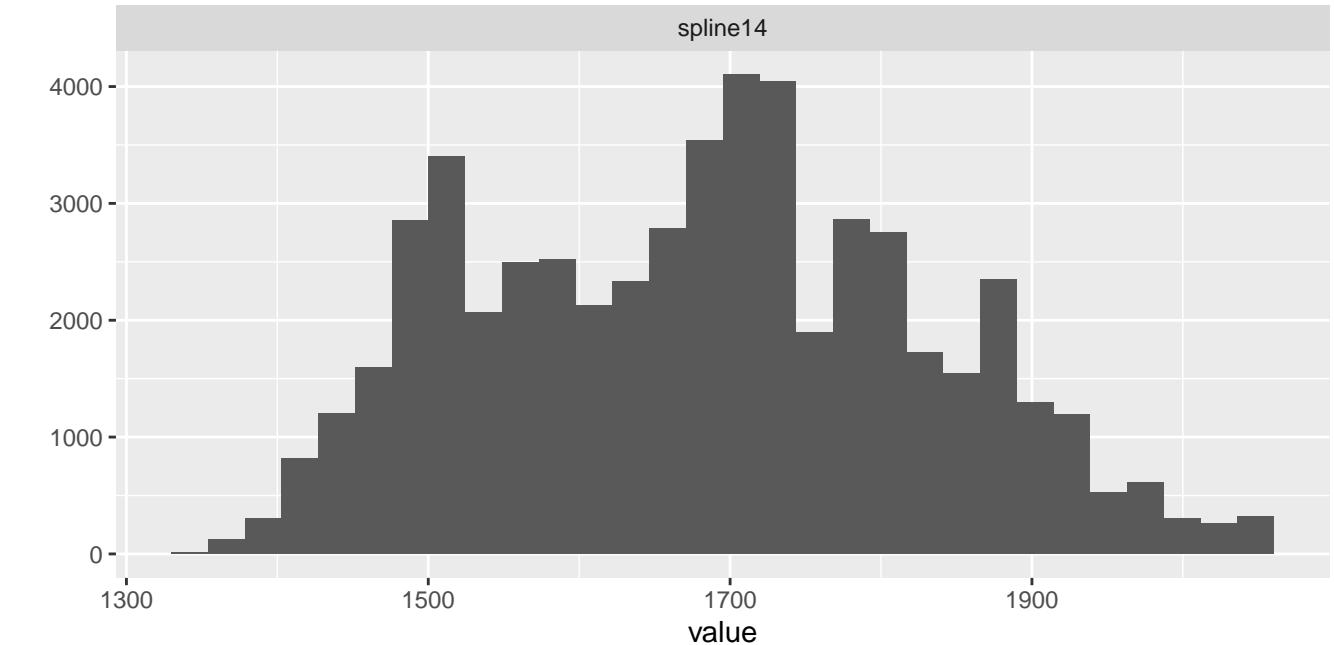
spline12



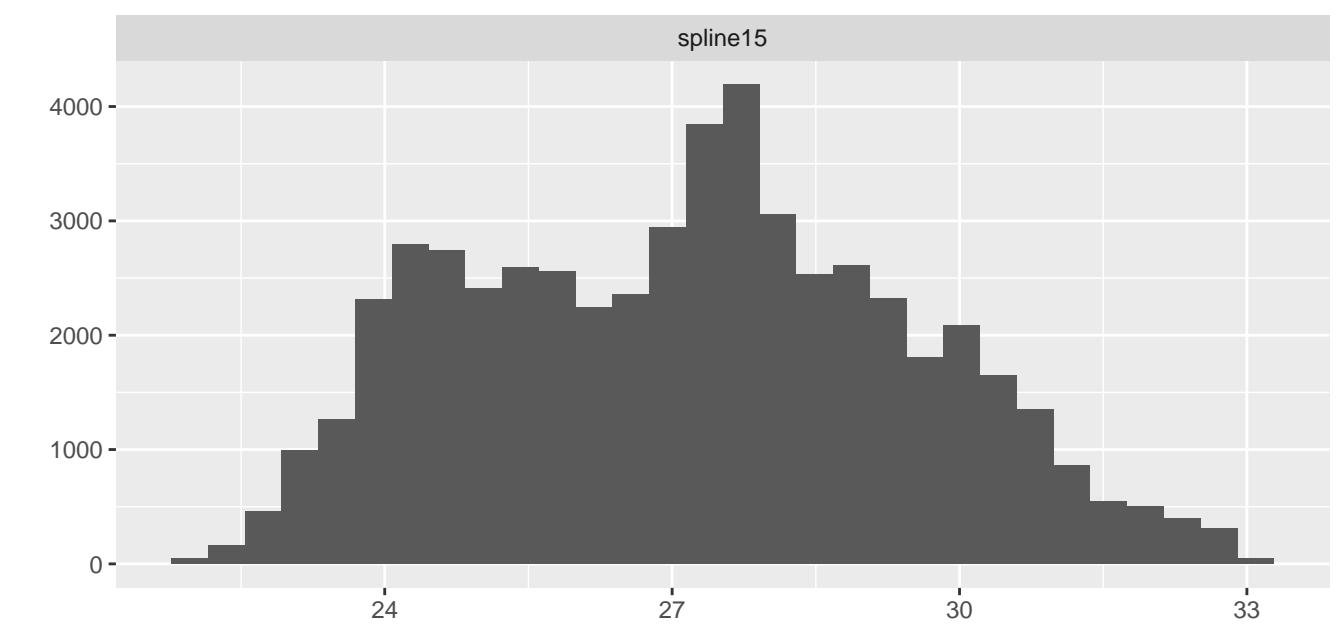
spline13



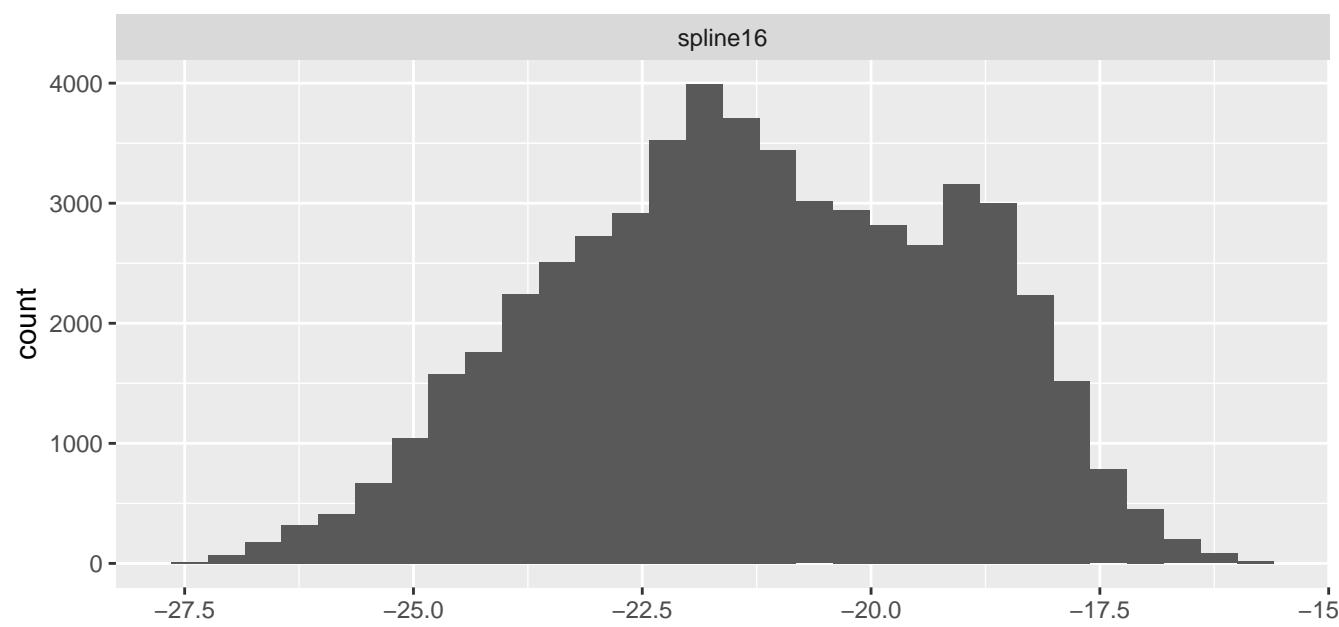
spline14



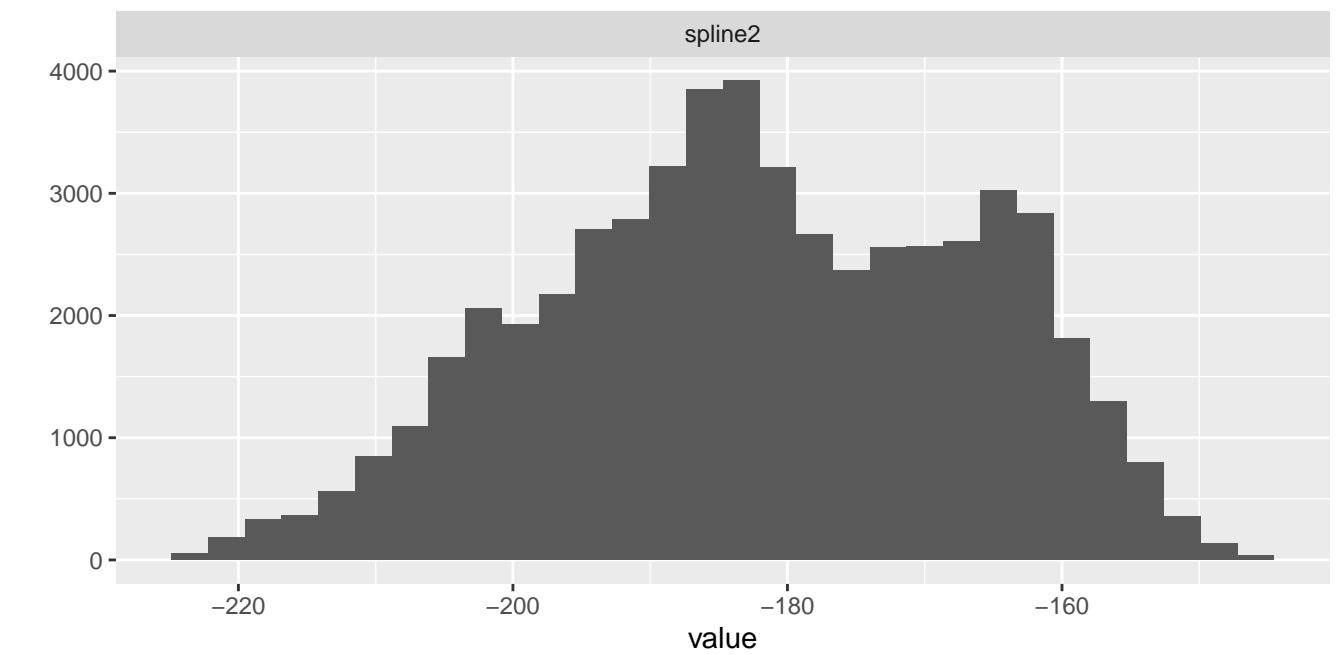
spline15



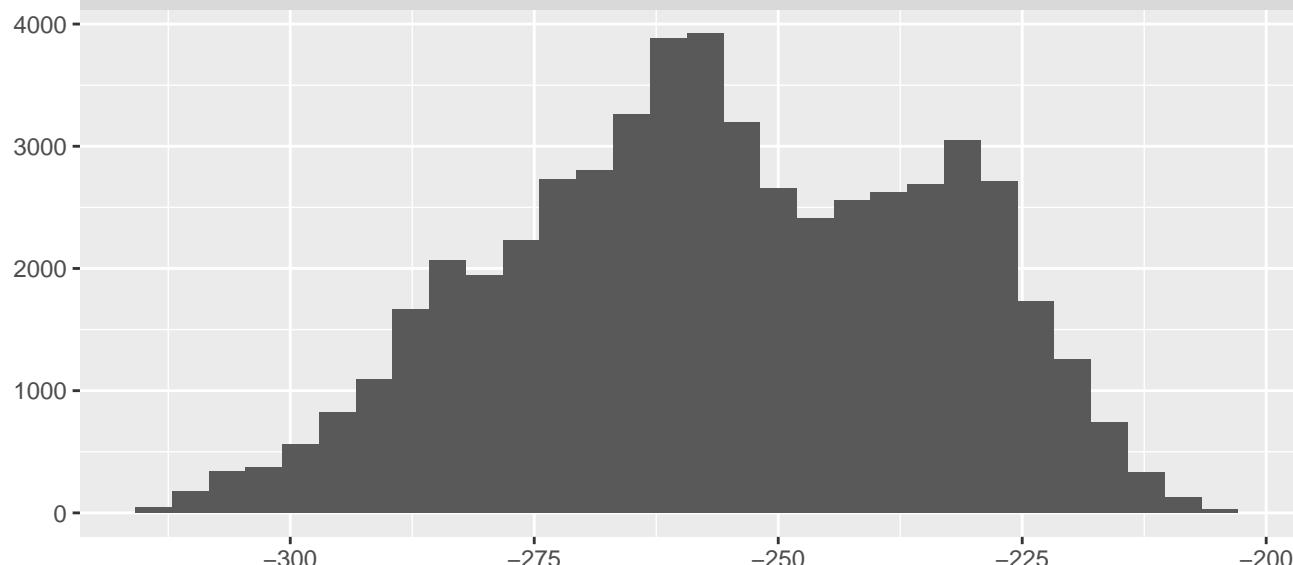
spline16



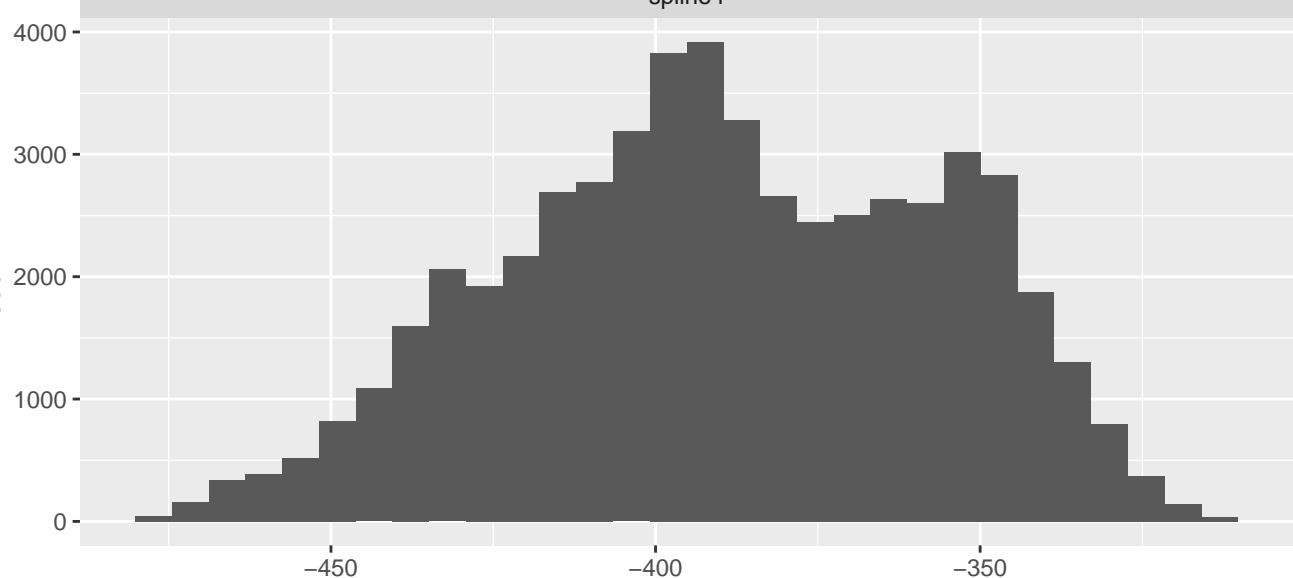
spline2



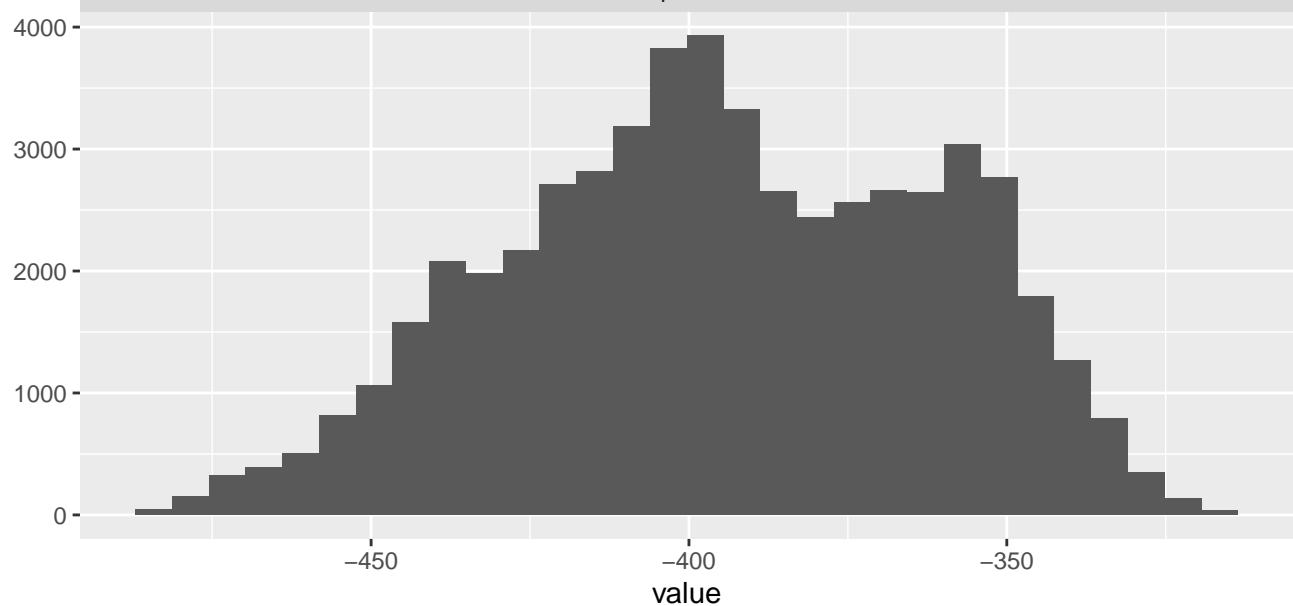
spline3



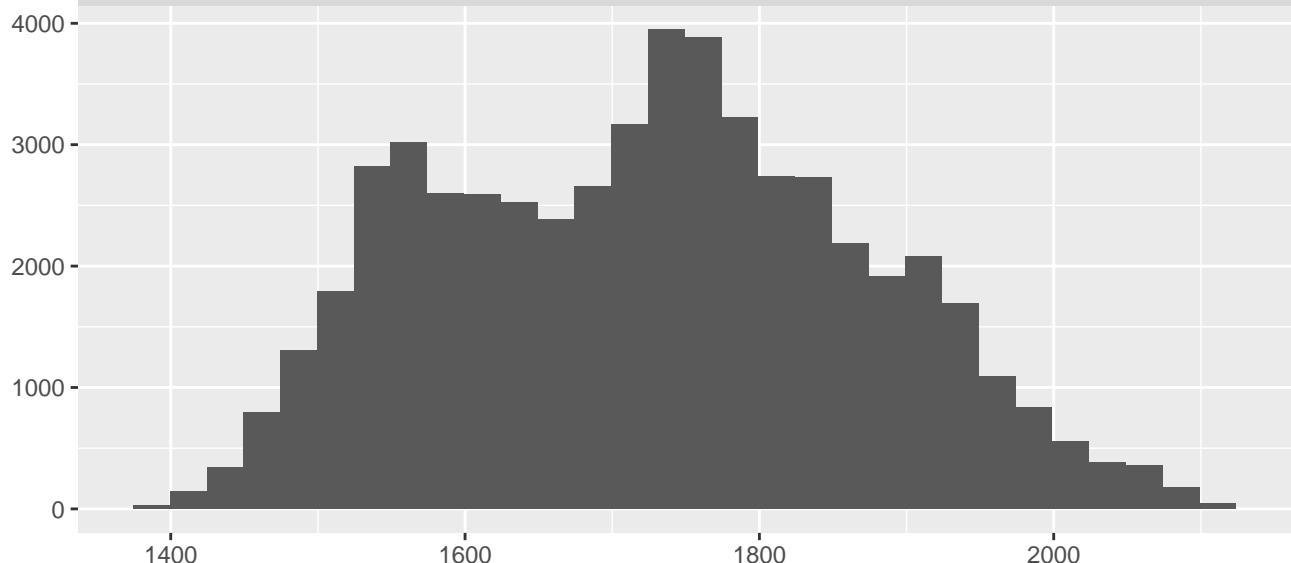
spline4



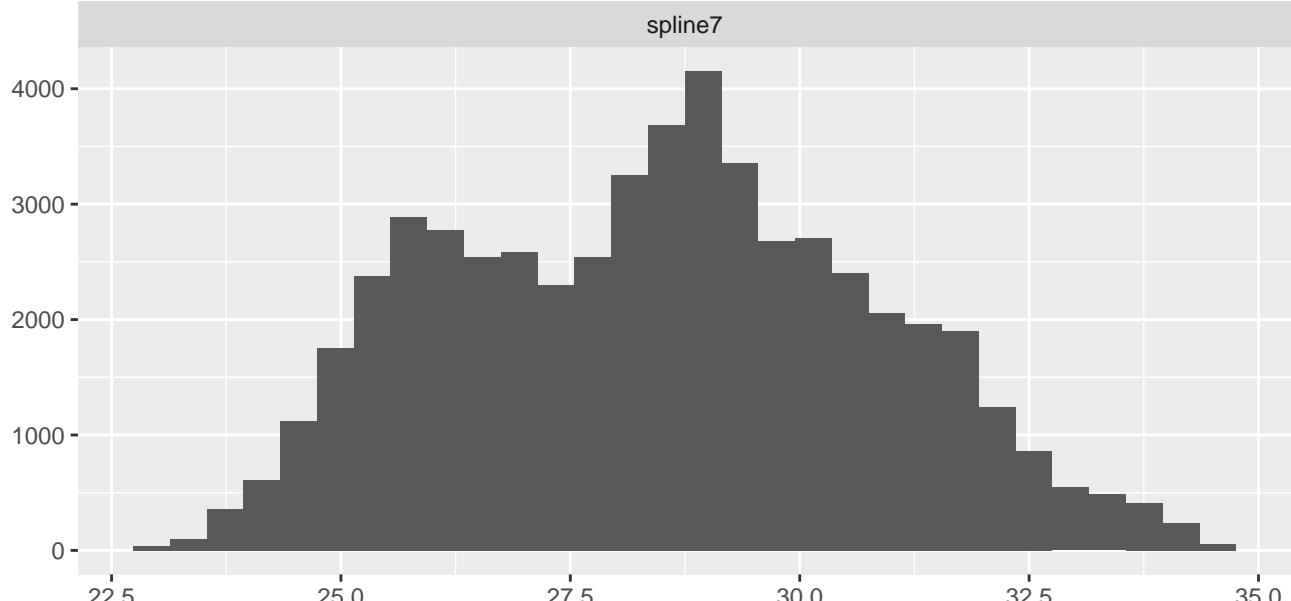
spline5



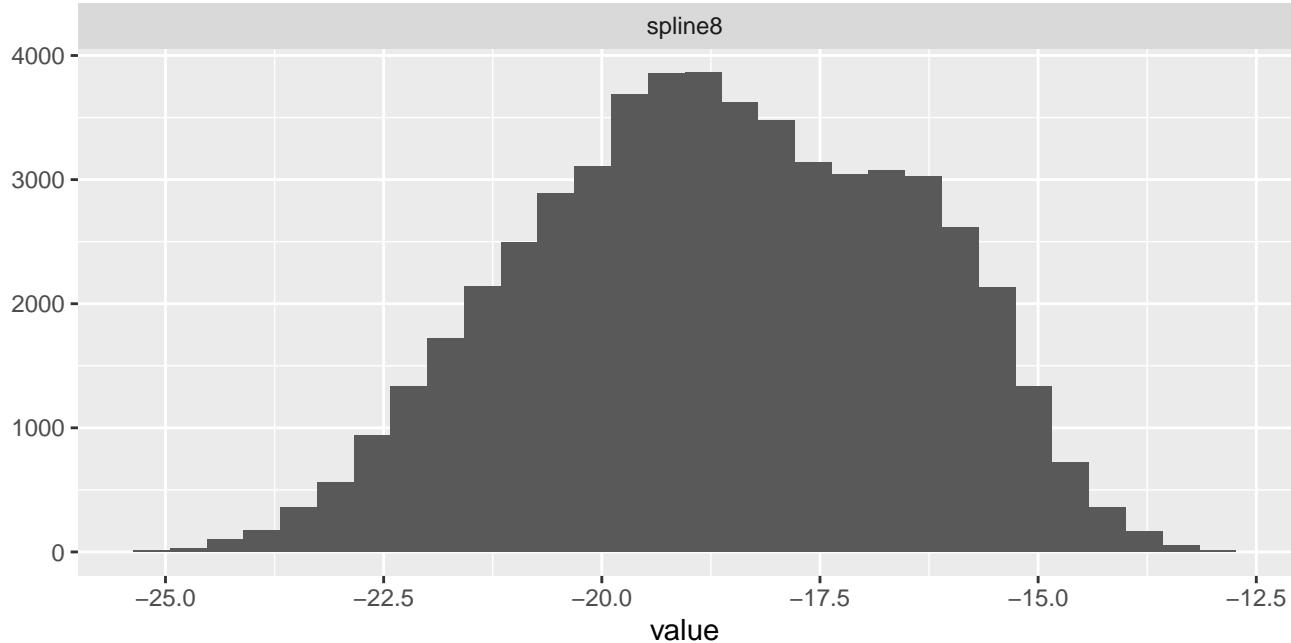
spline6

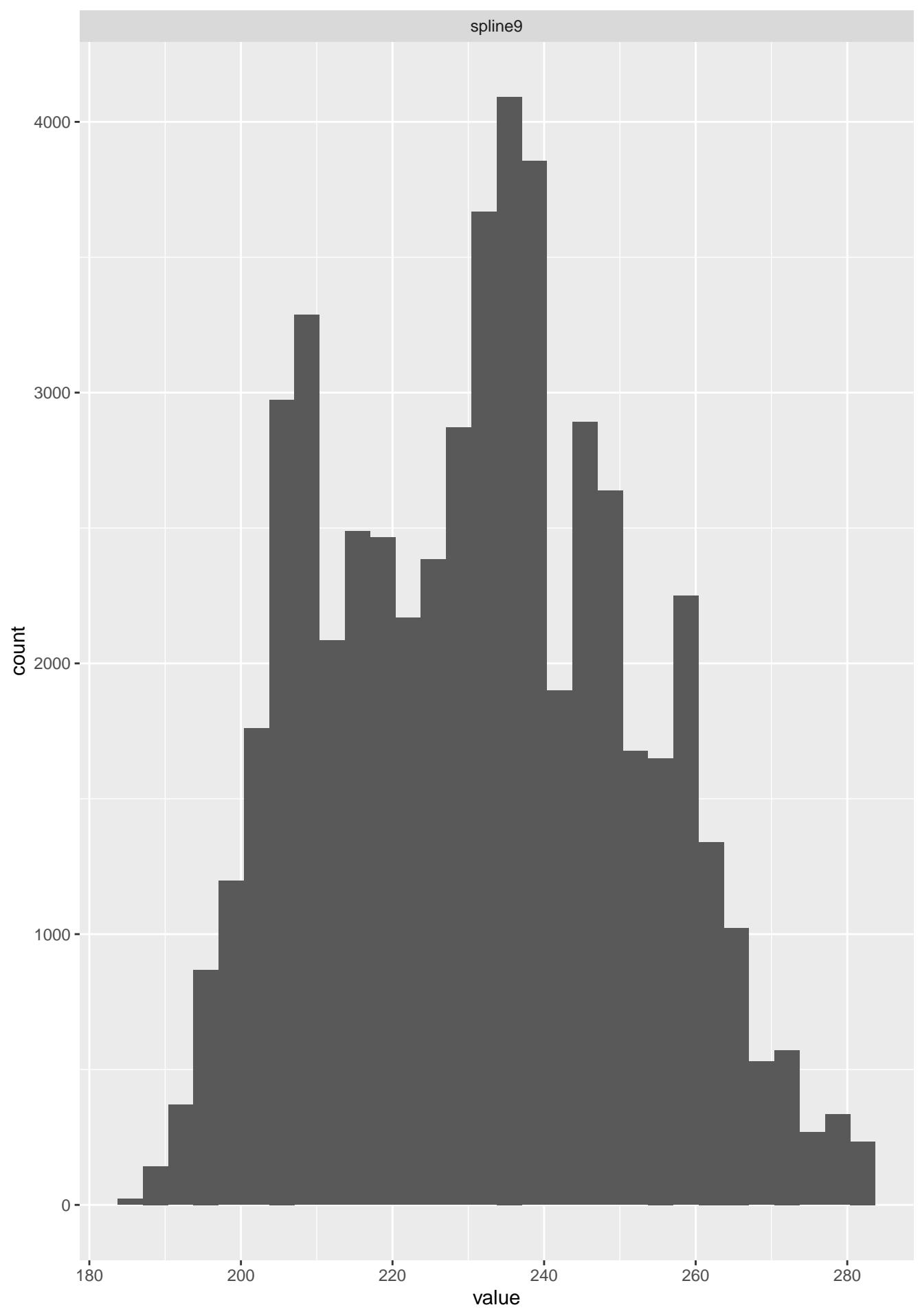


spline7

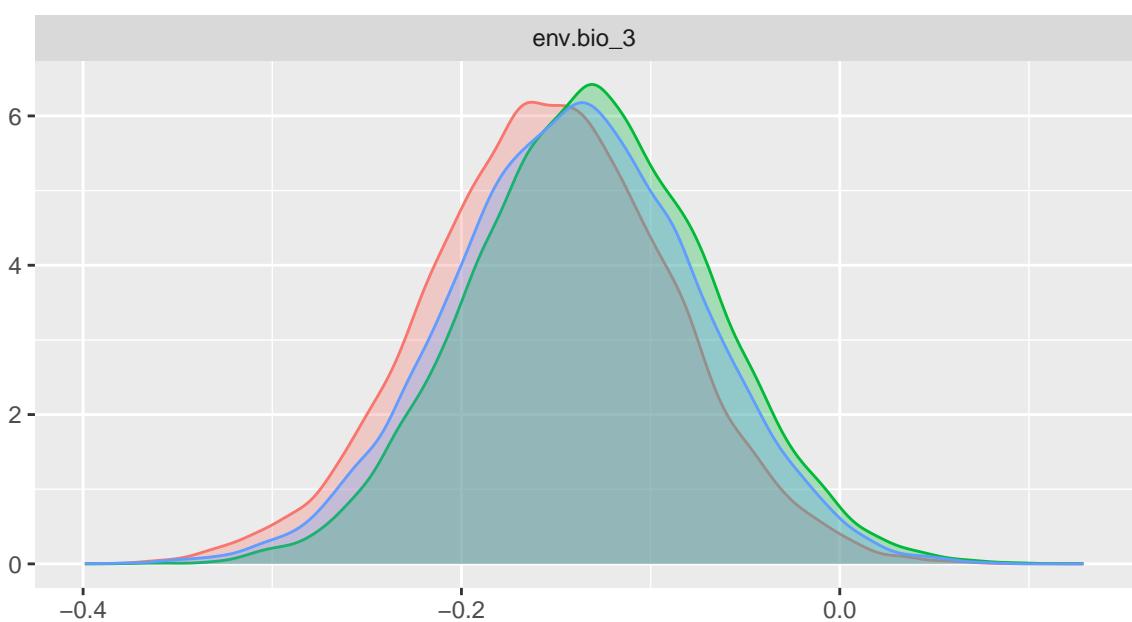


spline8

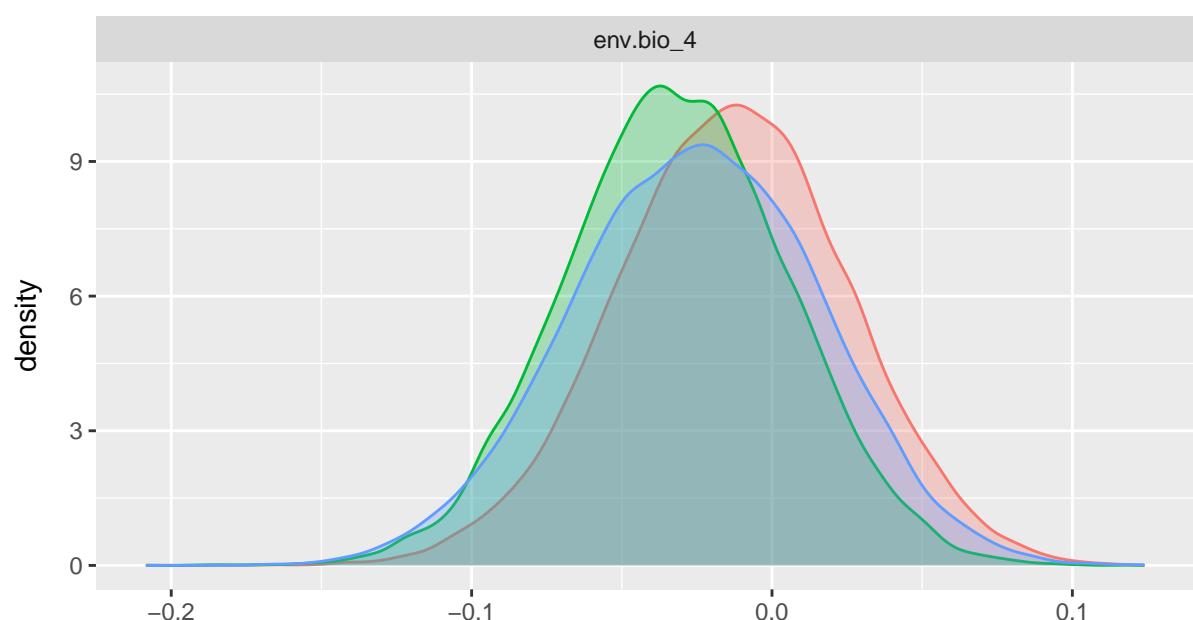




env.bio\_3



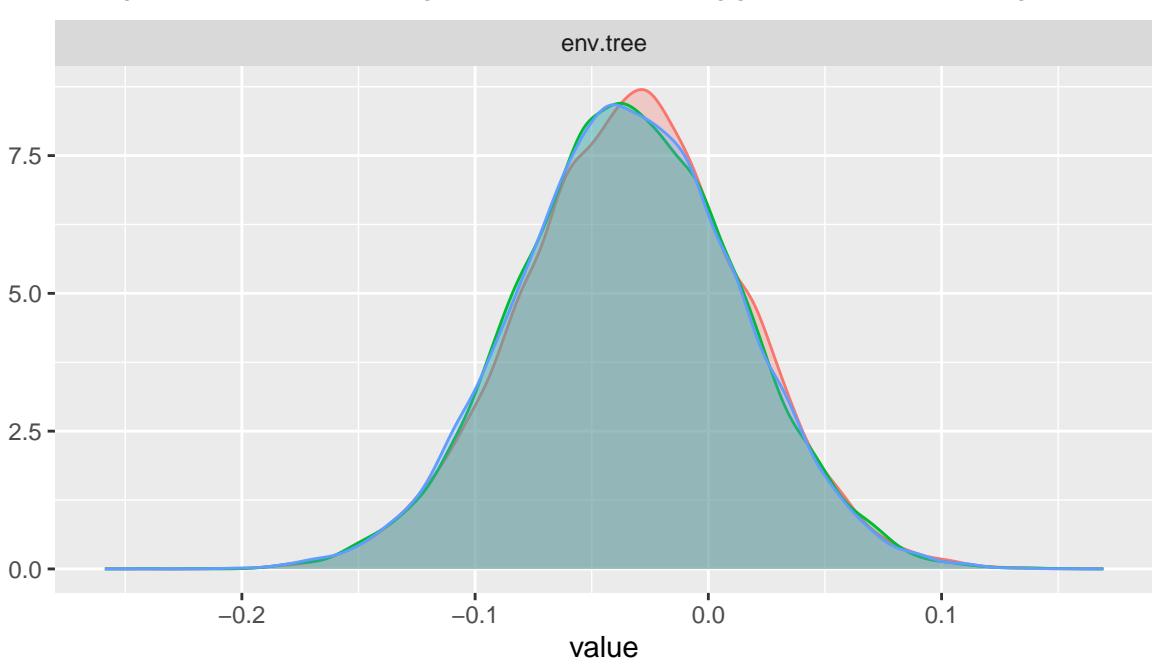
env.bio\_4



Chain

1  
2  
3

env.tree



env.urban

30  
20  
10  
0

0.075 0.100 0.125 0.150

expert

0.075  
0.050  
0.025  
0.000

-60 -50 -40 -30

Intercept

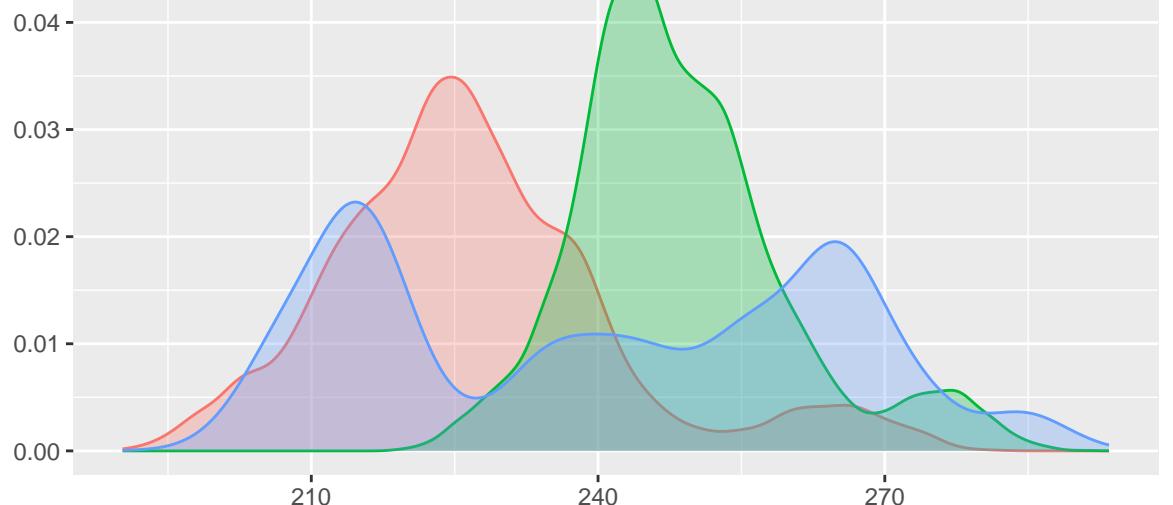
0.6  
0.4  
0.2  
0.0

-37 -35 -33 -31

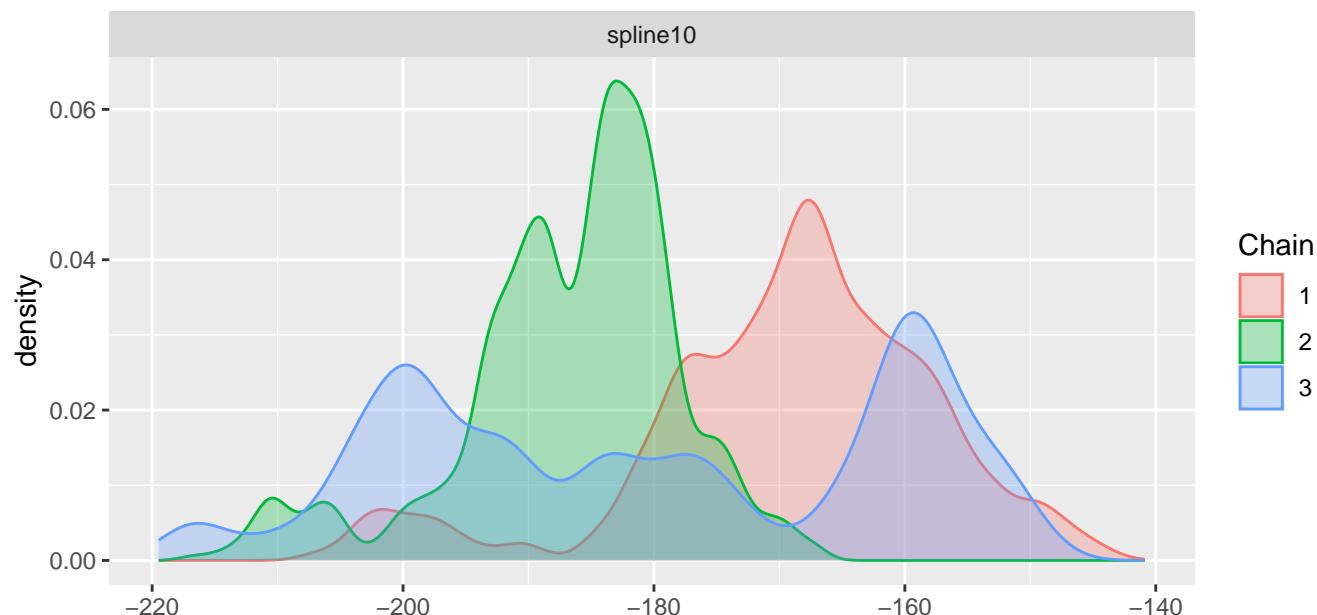
value

Chain  
1  
2  
3

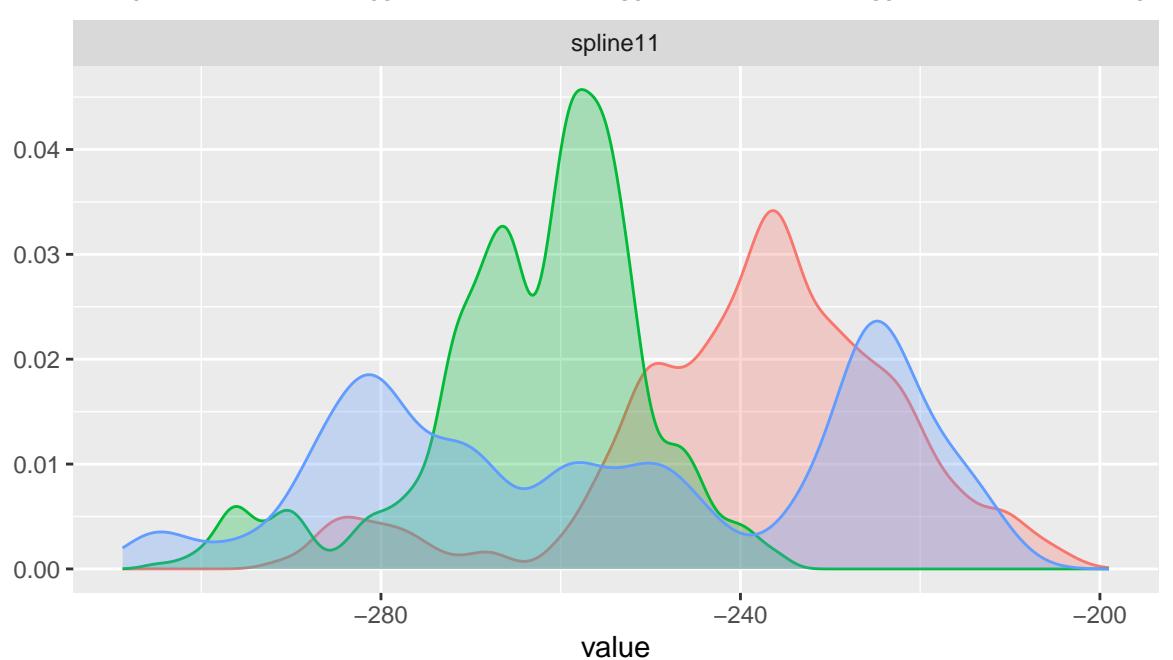
spline1



spline10



spline11

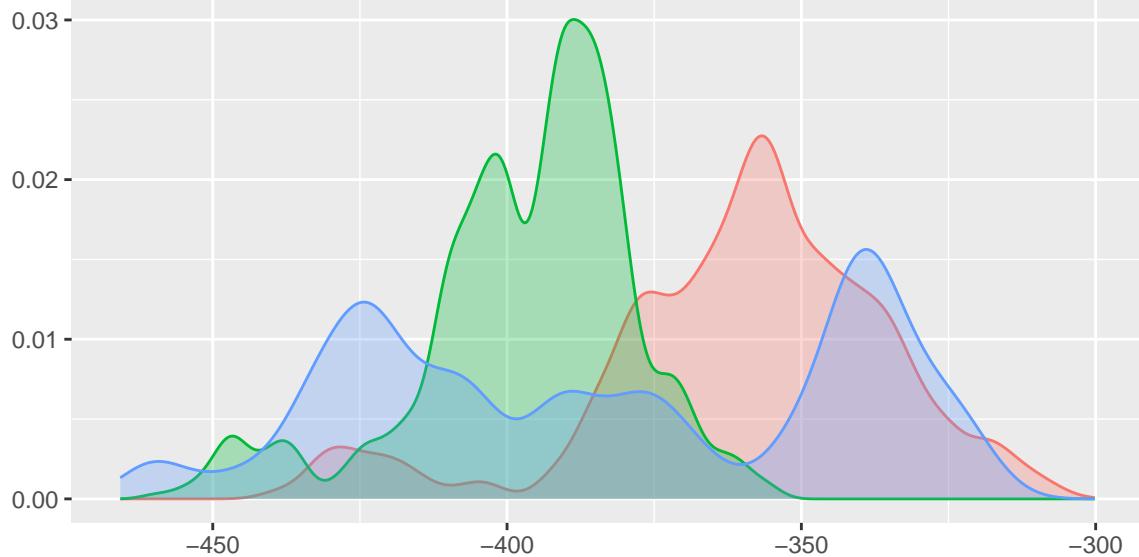


**Chain**

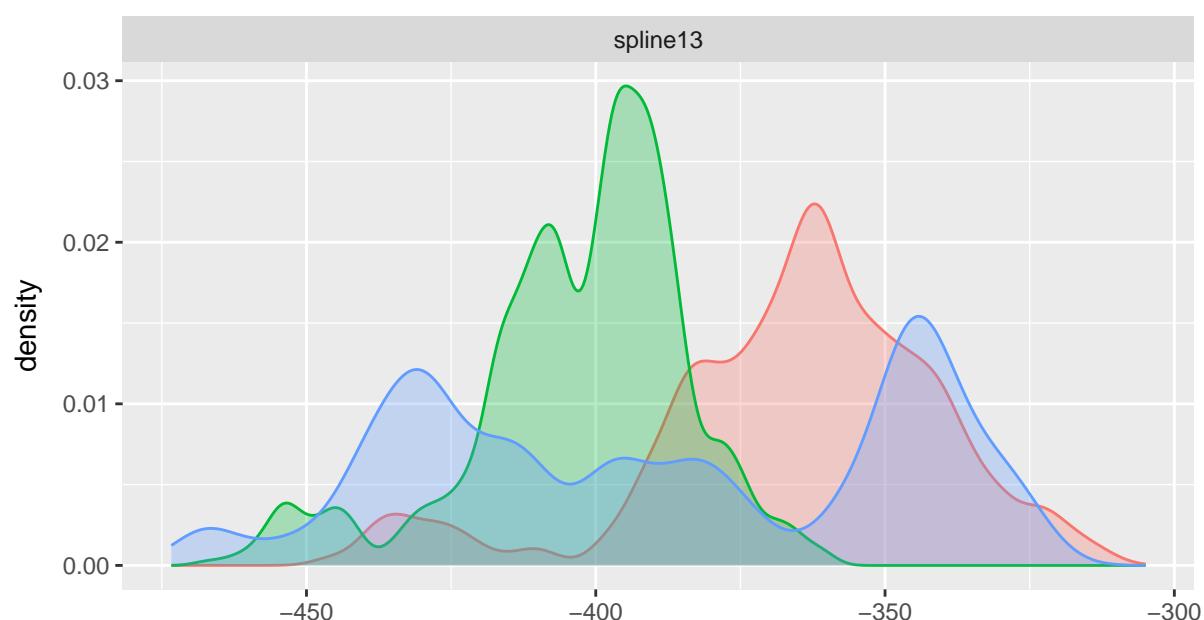
- 1
- 2
- 3

value

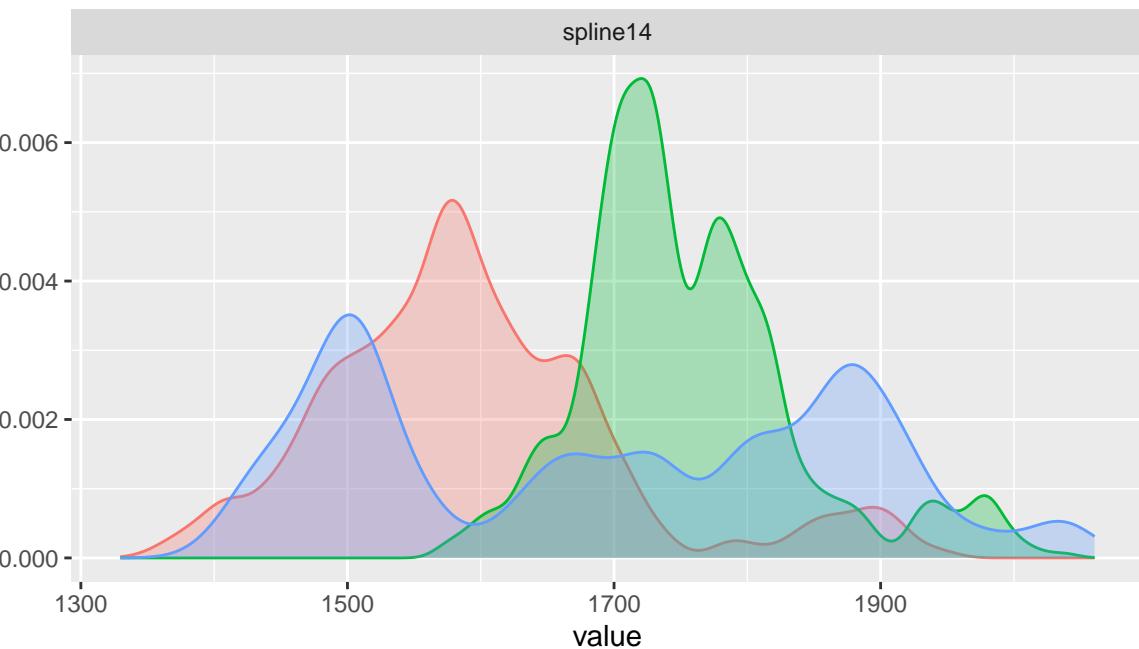
spline12



spline13



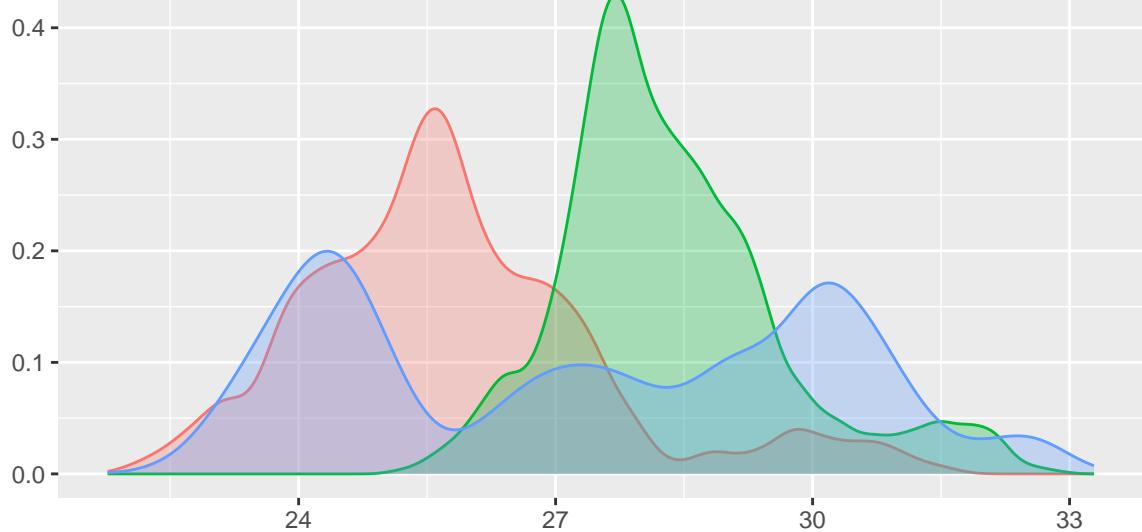
spline14



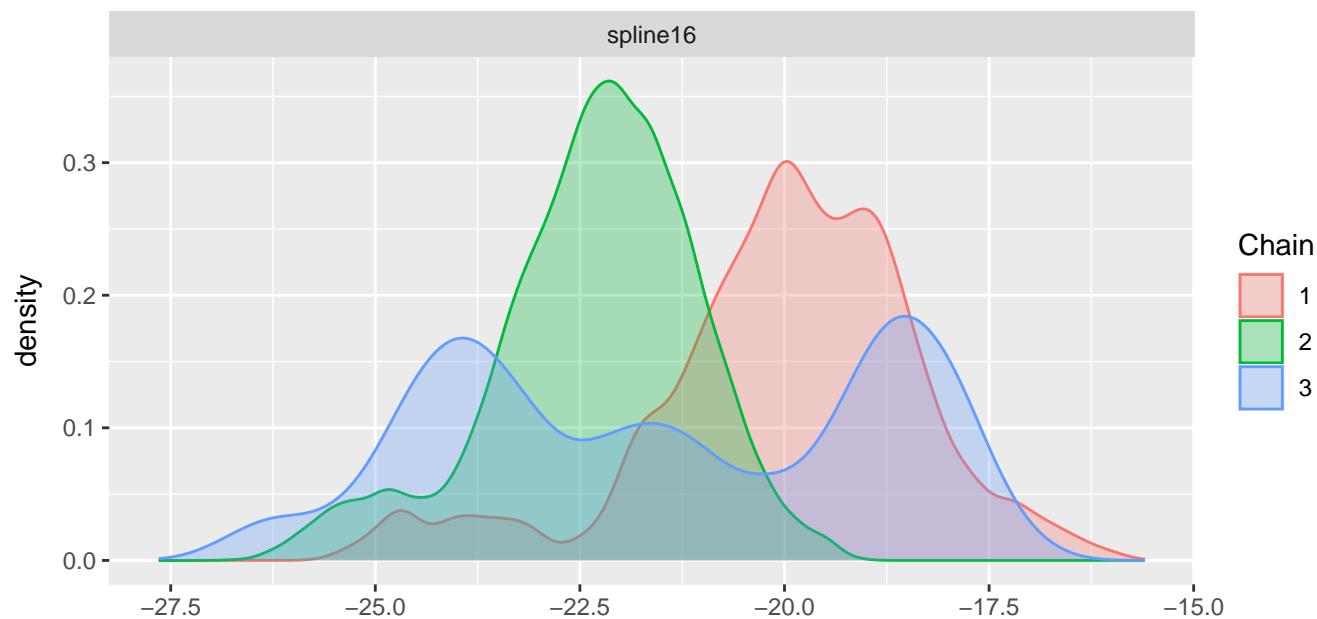
Chain

- 1
- 2
- 3

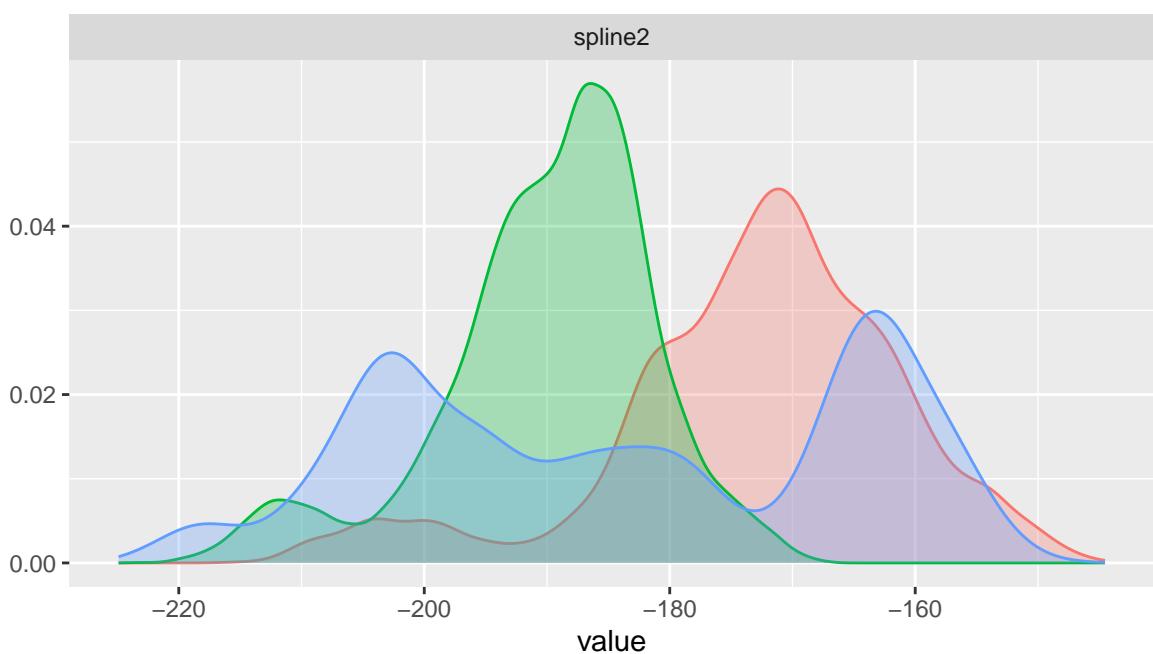
spline15



spline16



spline2

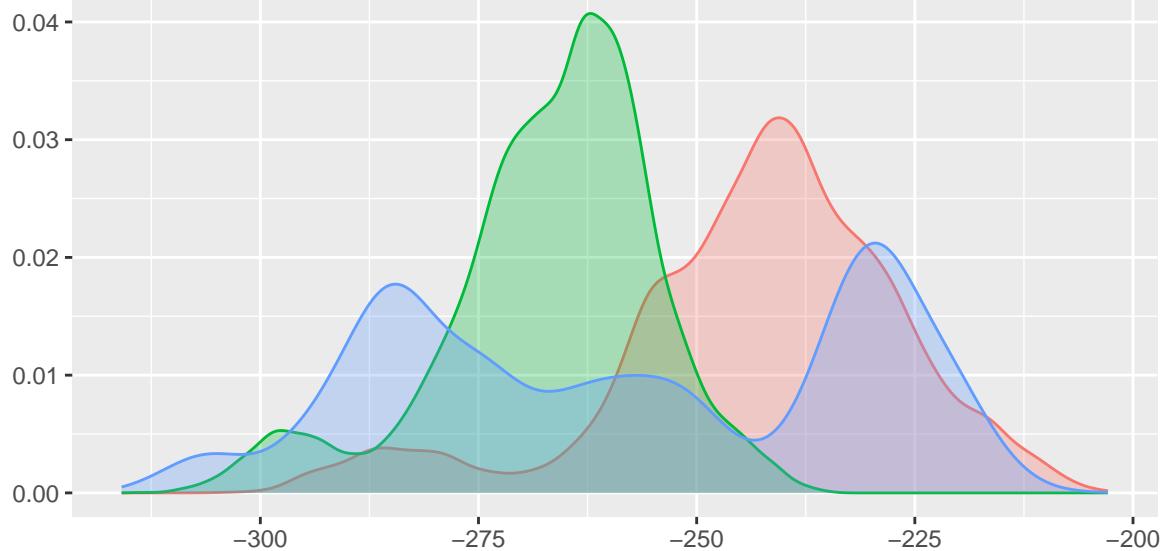


Chain

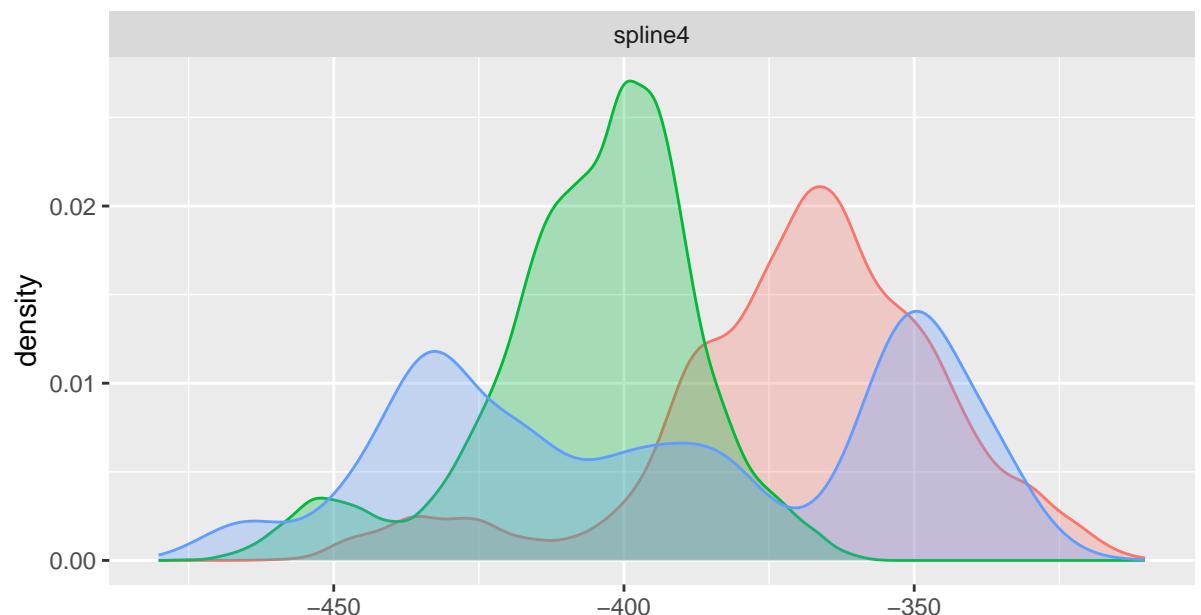
- 1
- 2
- 3

value

spline3

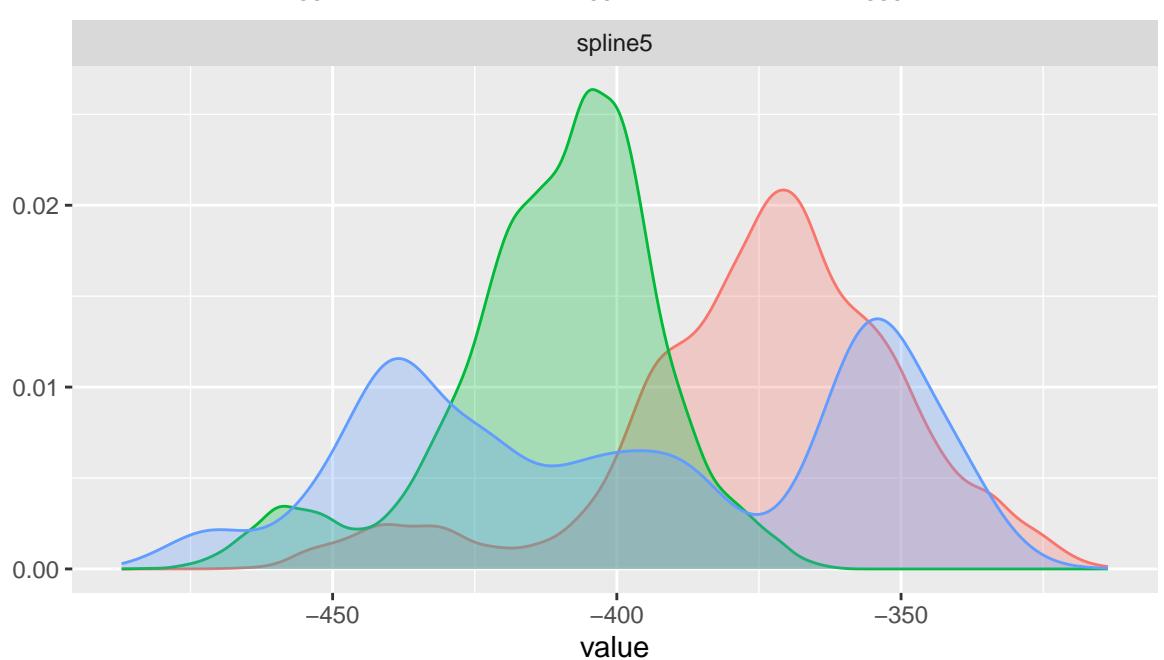


spline4

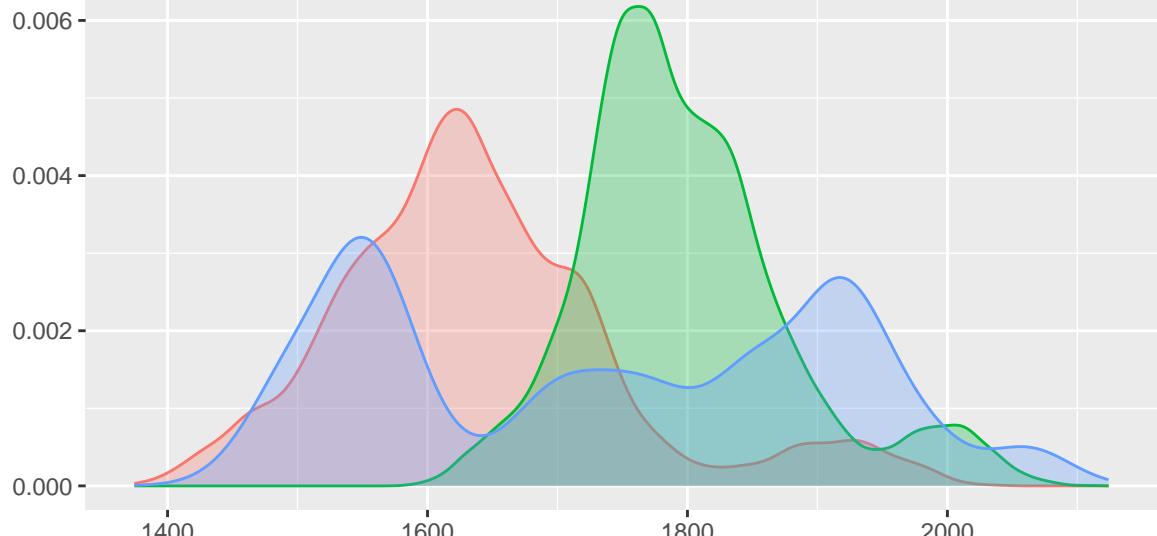


Chain  
1  
2  
3

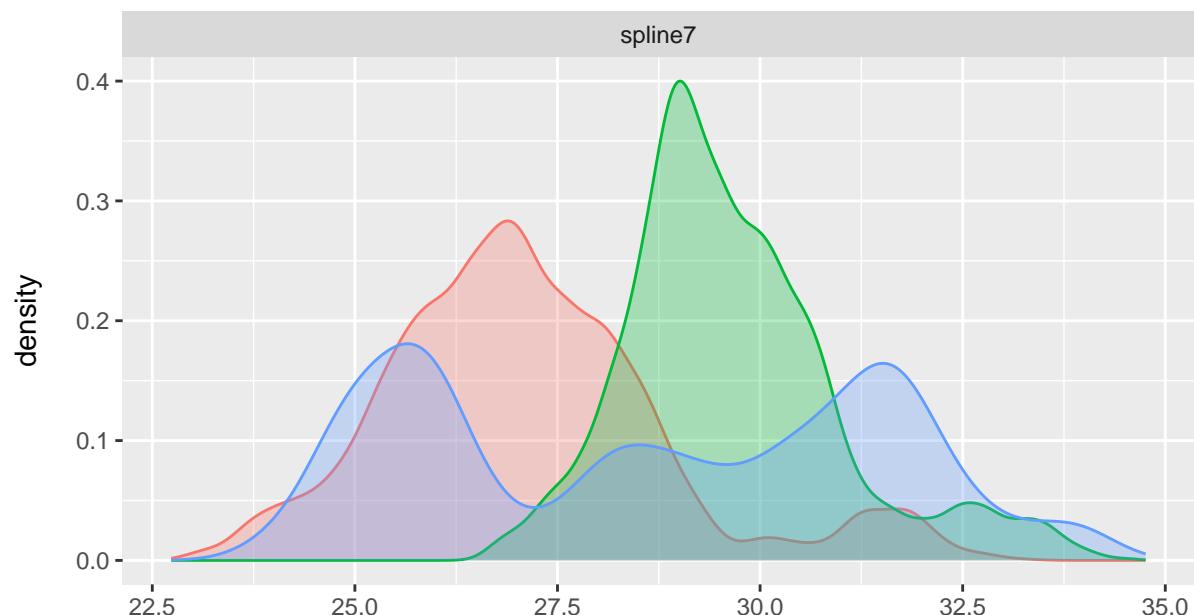
spline5



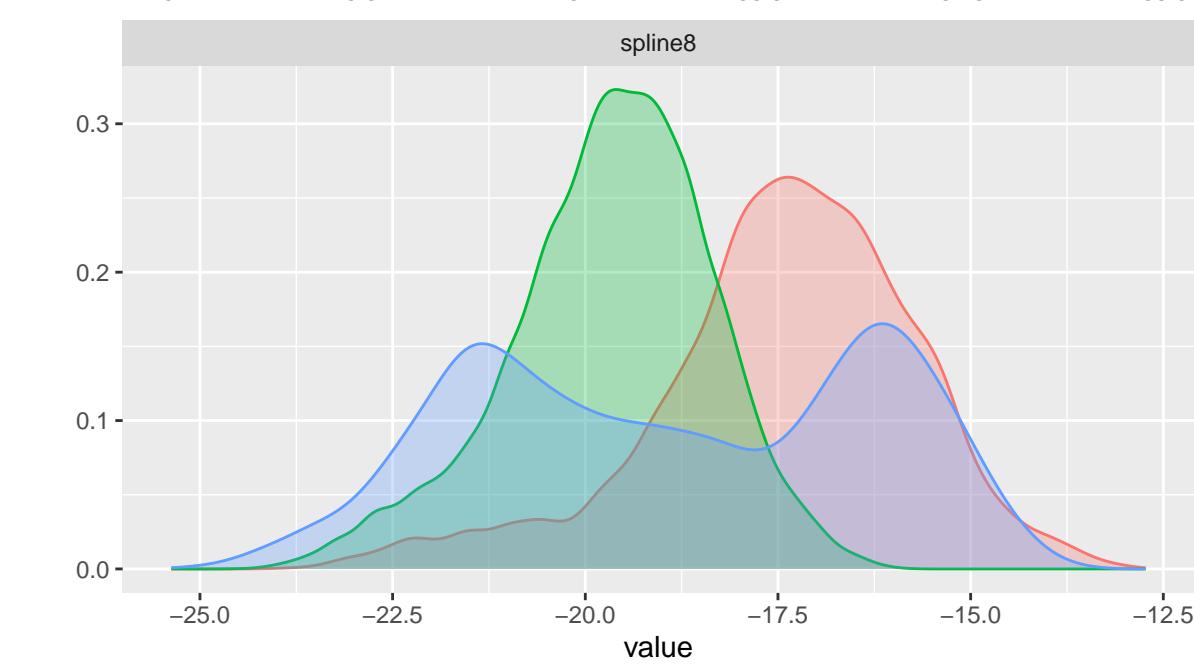
spline6



spline7



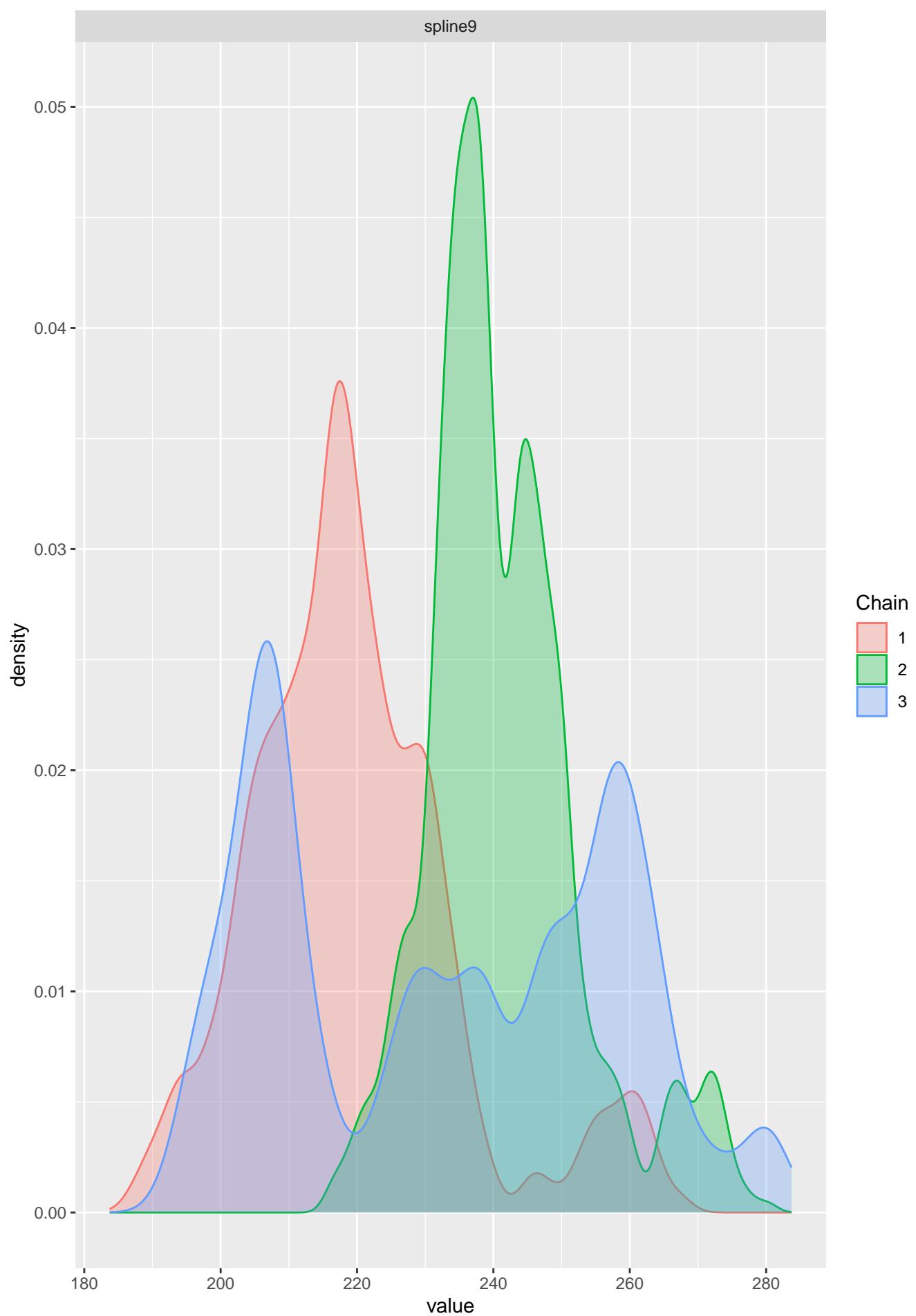
spline8



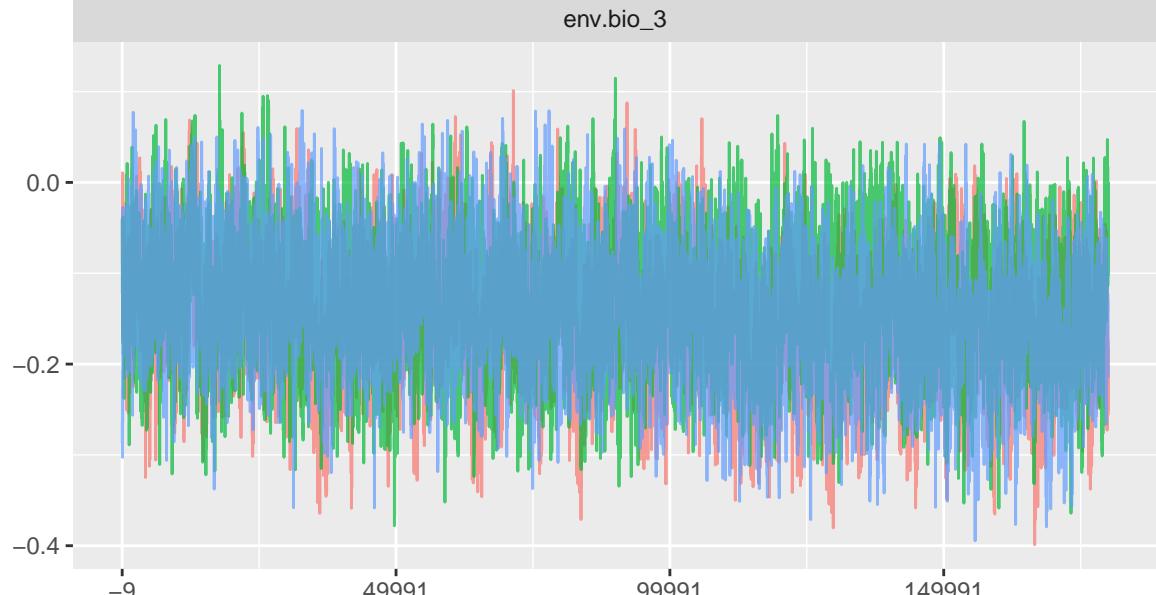
**Chain**

- 1
- 2
- 3

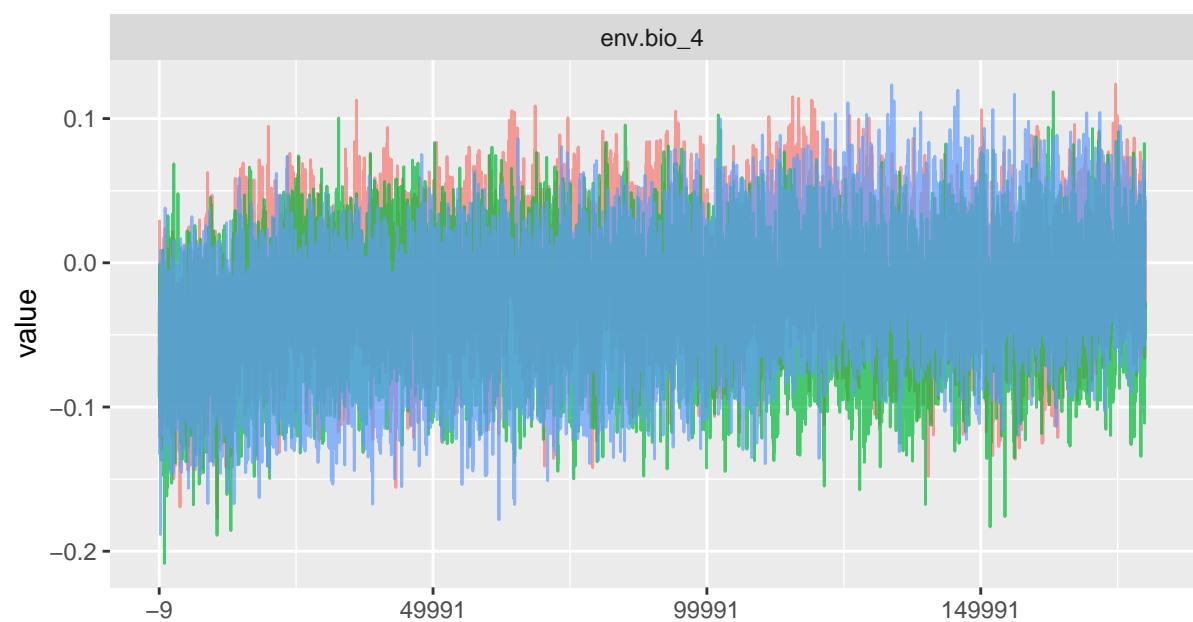
### spline9



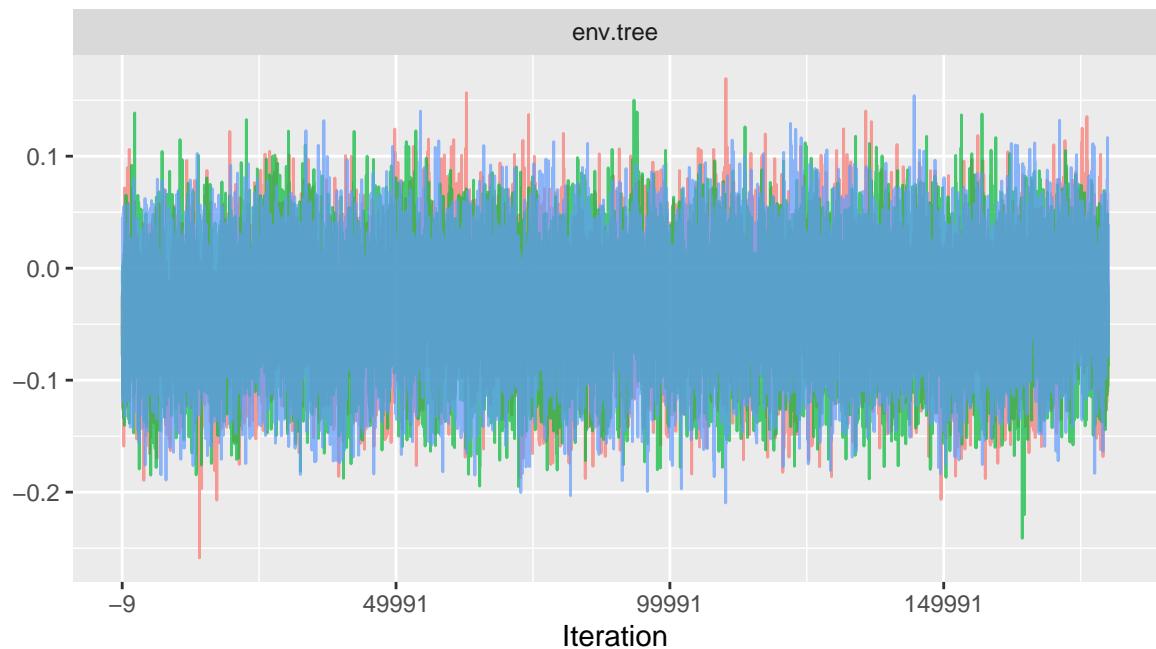
env.bio\_3



env.bio\_4



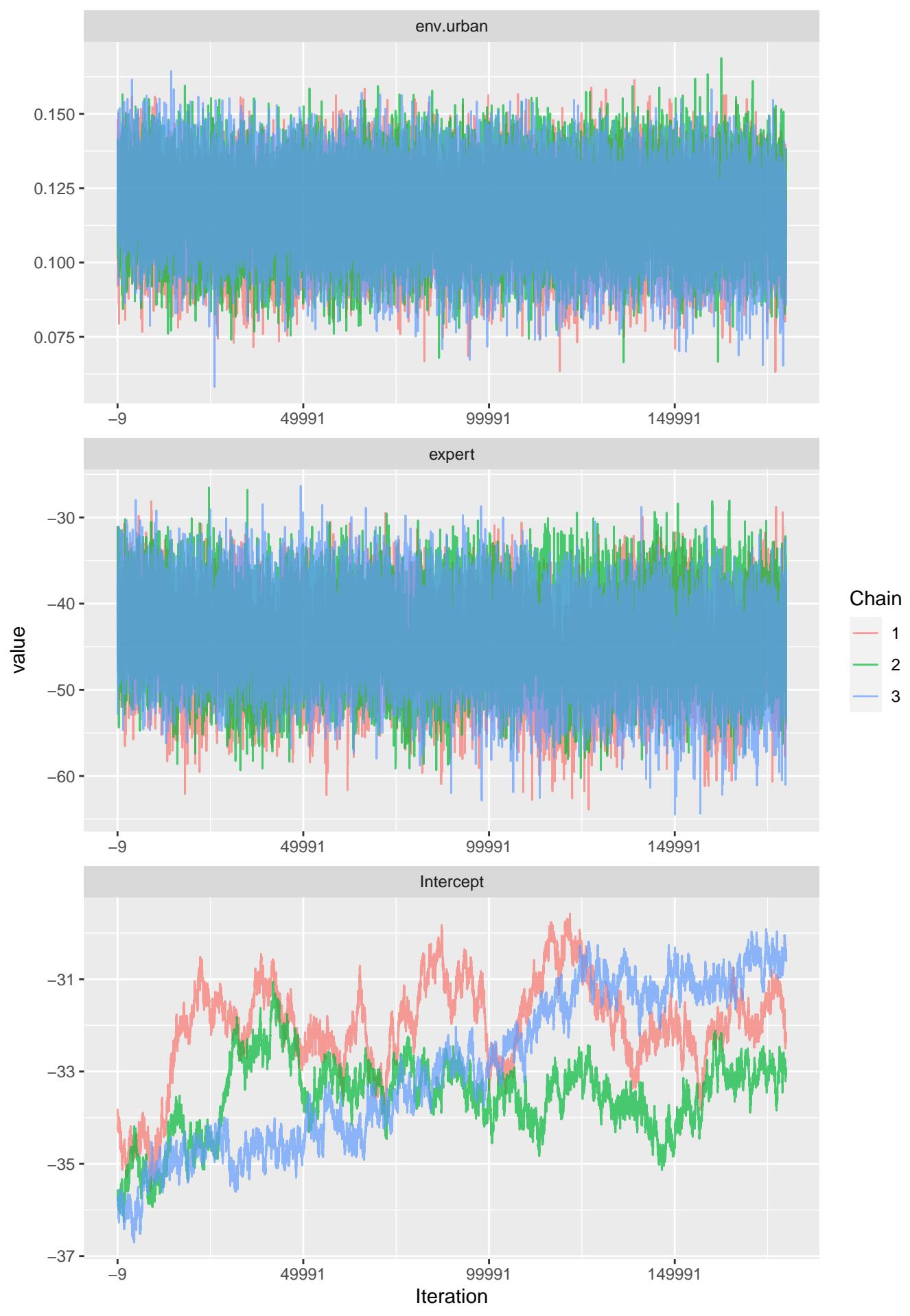
env.tree



Iteration

Chain

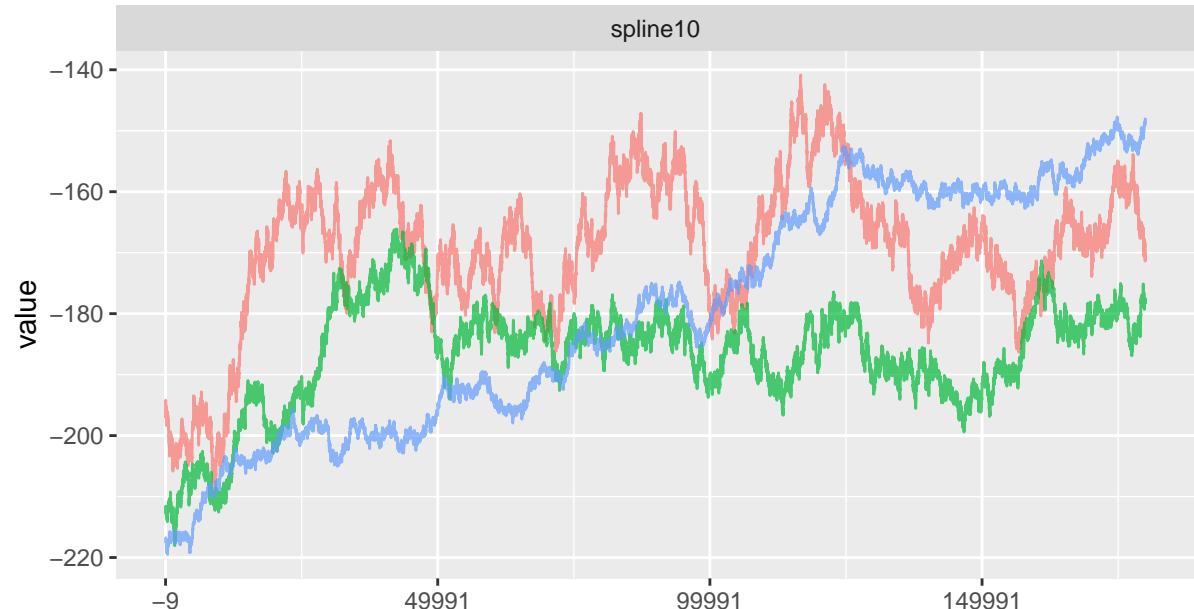
- 1
- 2
- 3



spline1



spline10



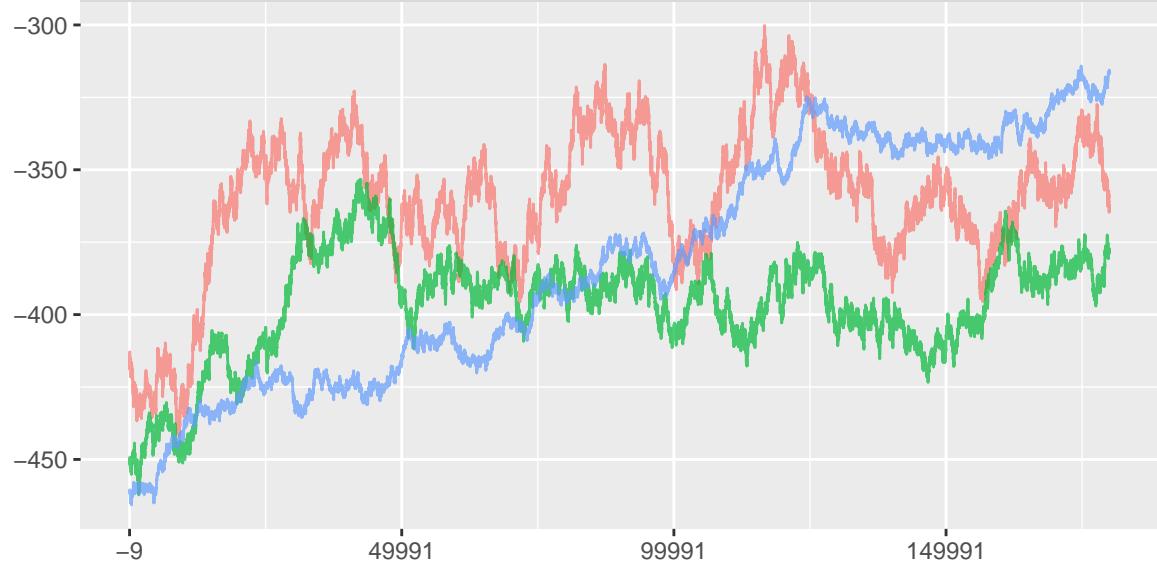
spline11



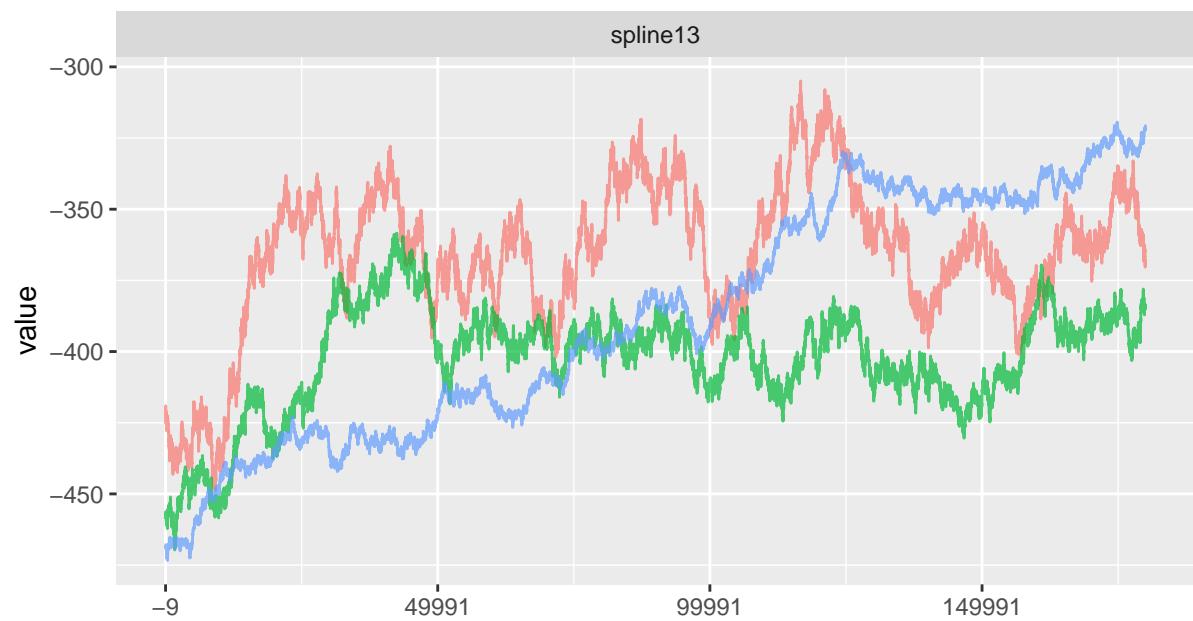
Chain  
1  
2  
3

Iteration

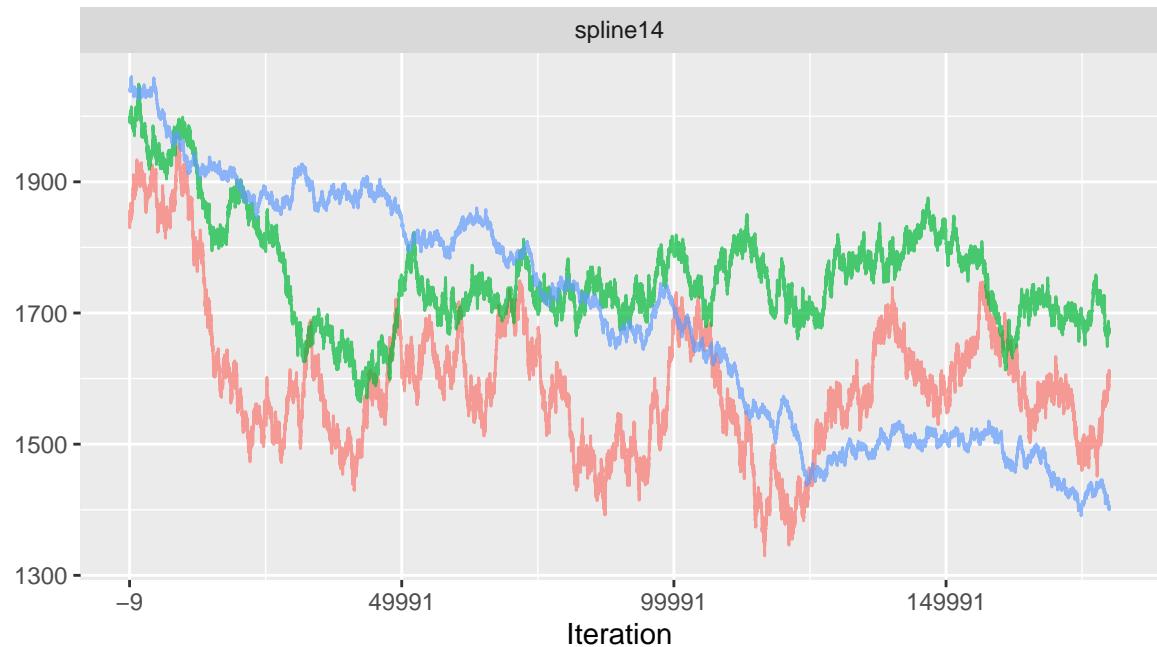
spline12



spline13



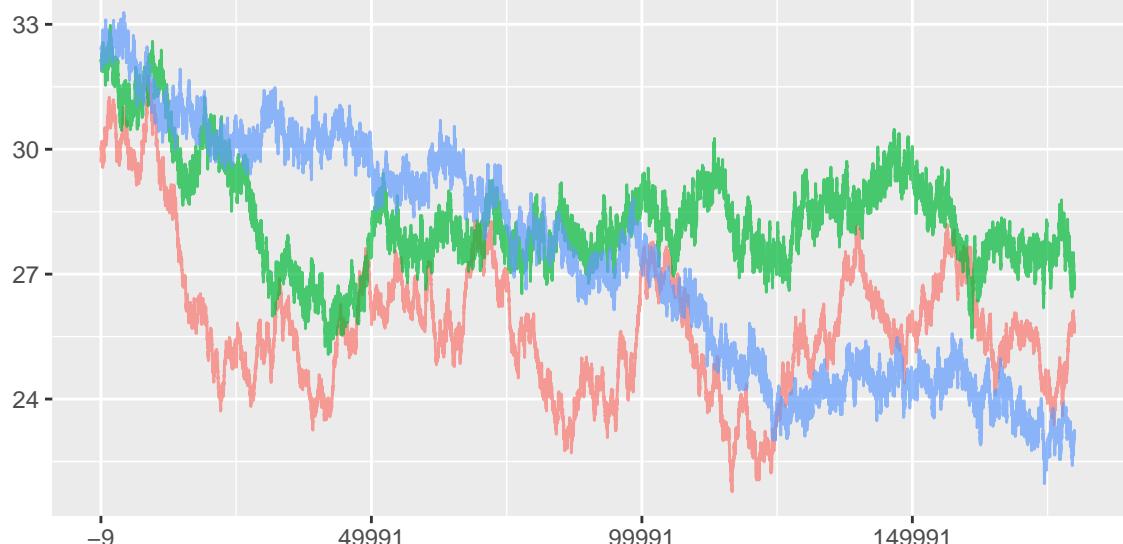
spline14



Iteration

Chain  
1  
2  
3

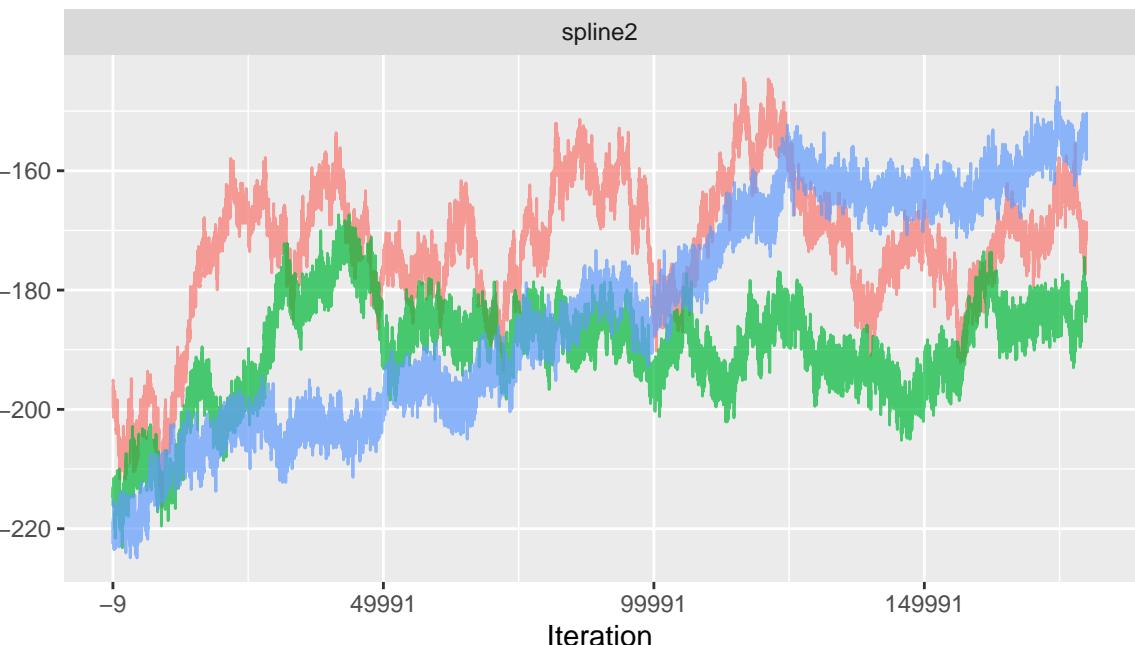
spline15



spline16



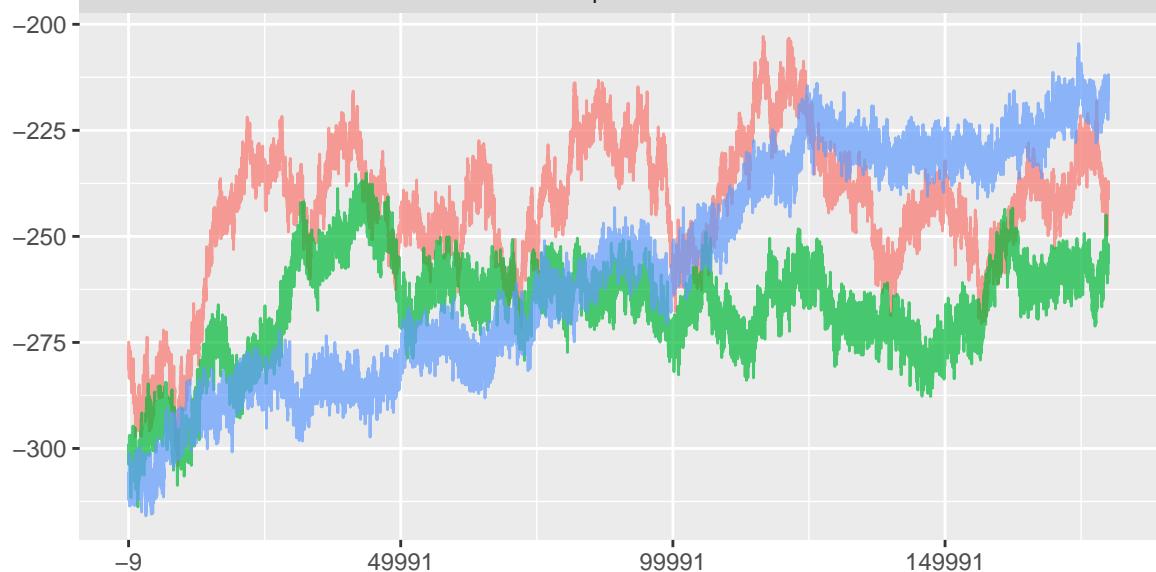
spline2



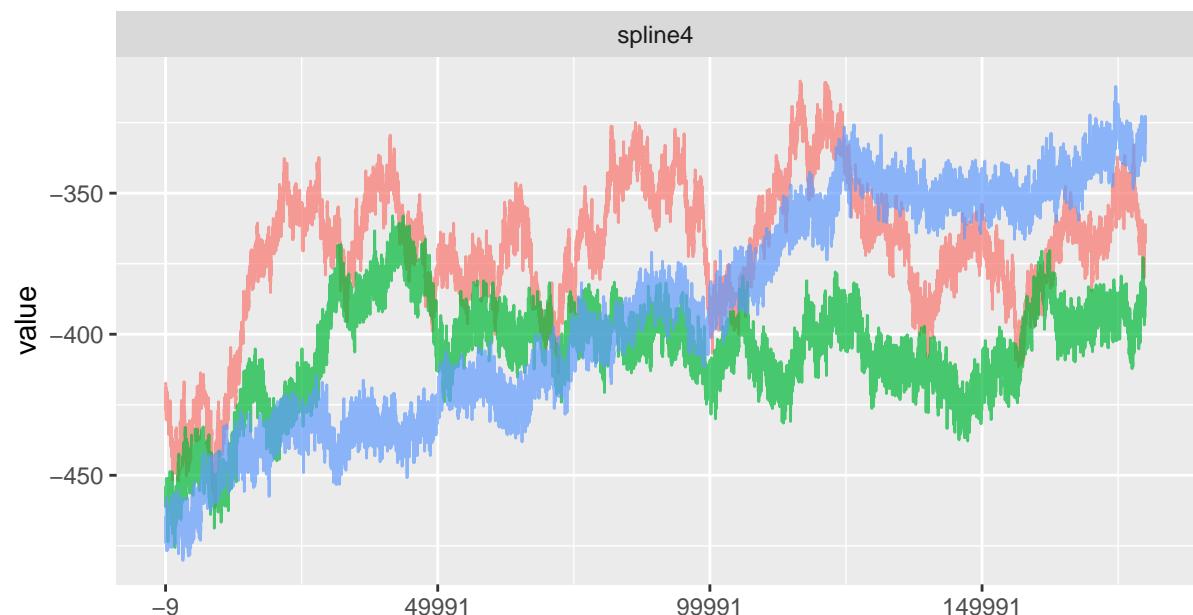
Chain  
1  
2  
3

Iteration

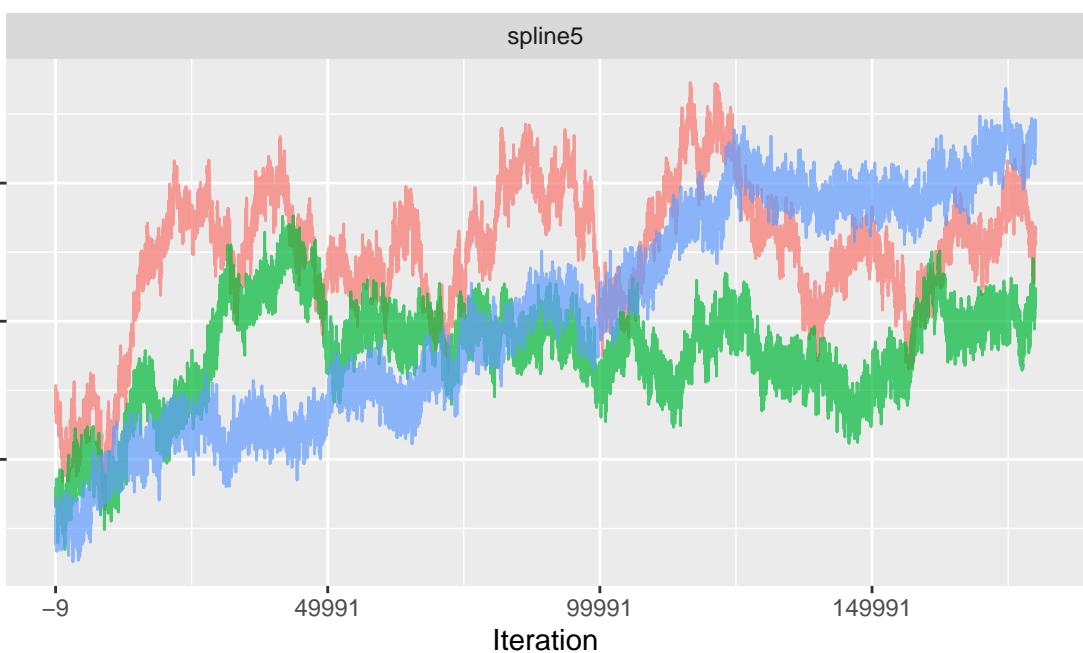
spline3



spline4



spline5

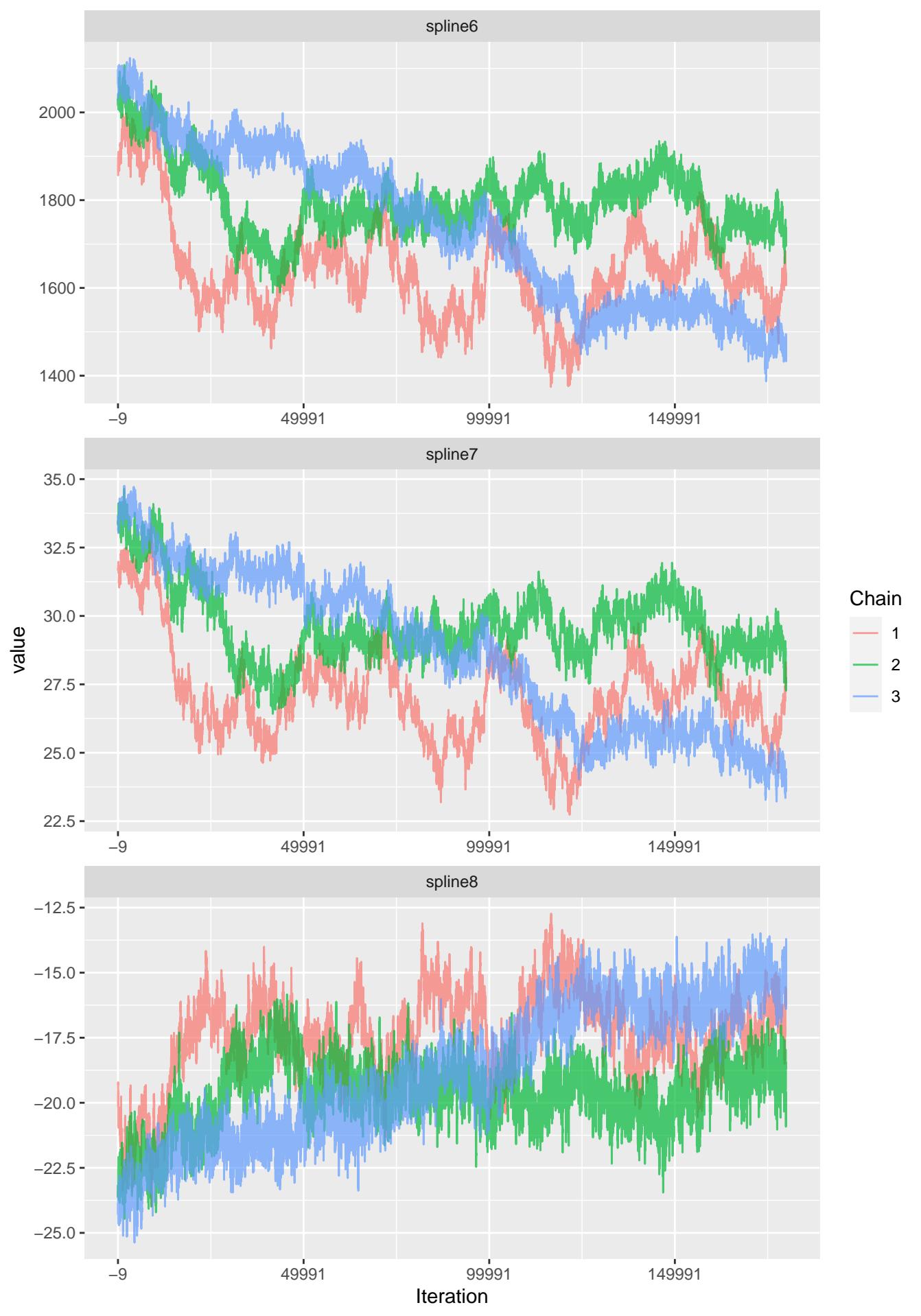


Iteration

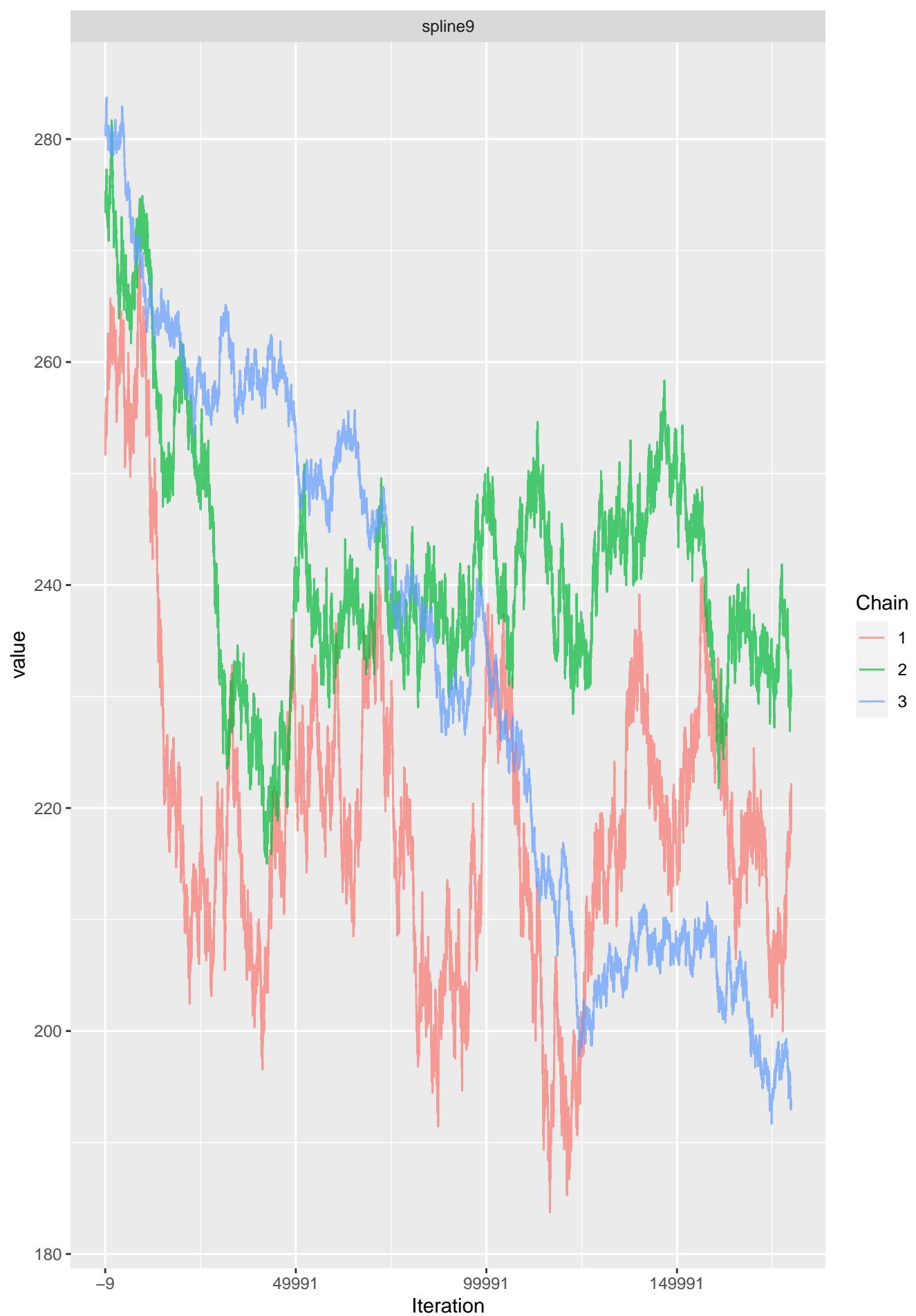
Chain

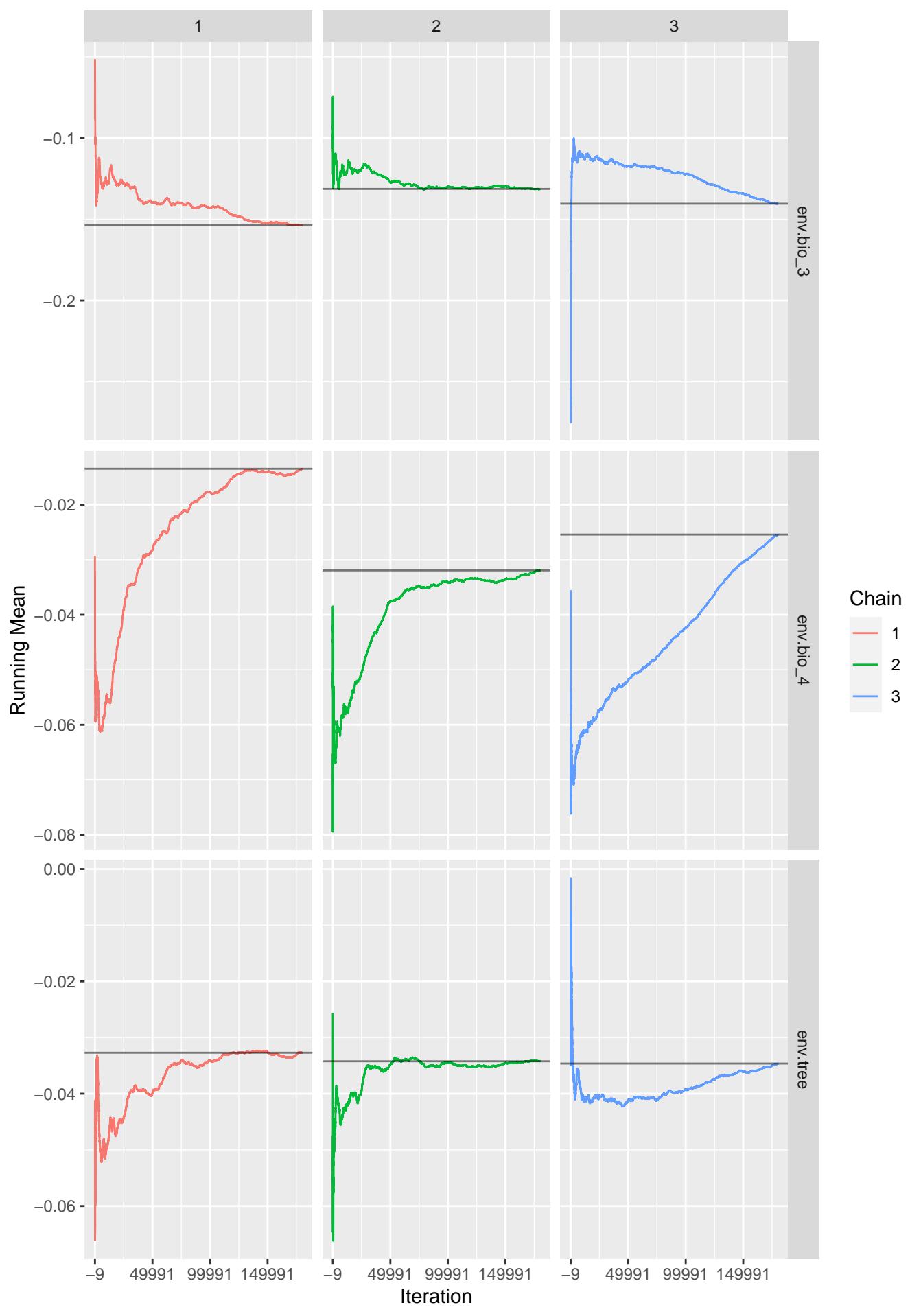
- 1
- 2
- 3

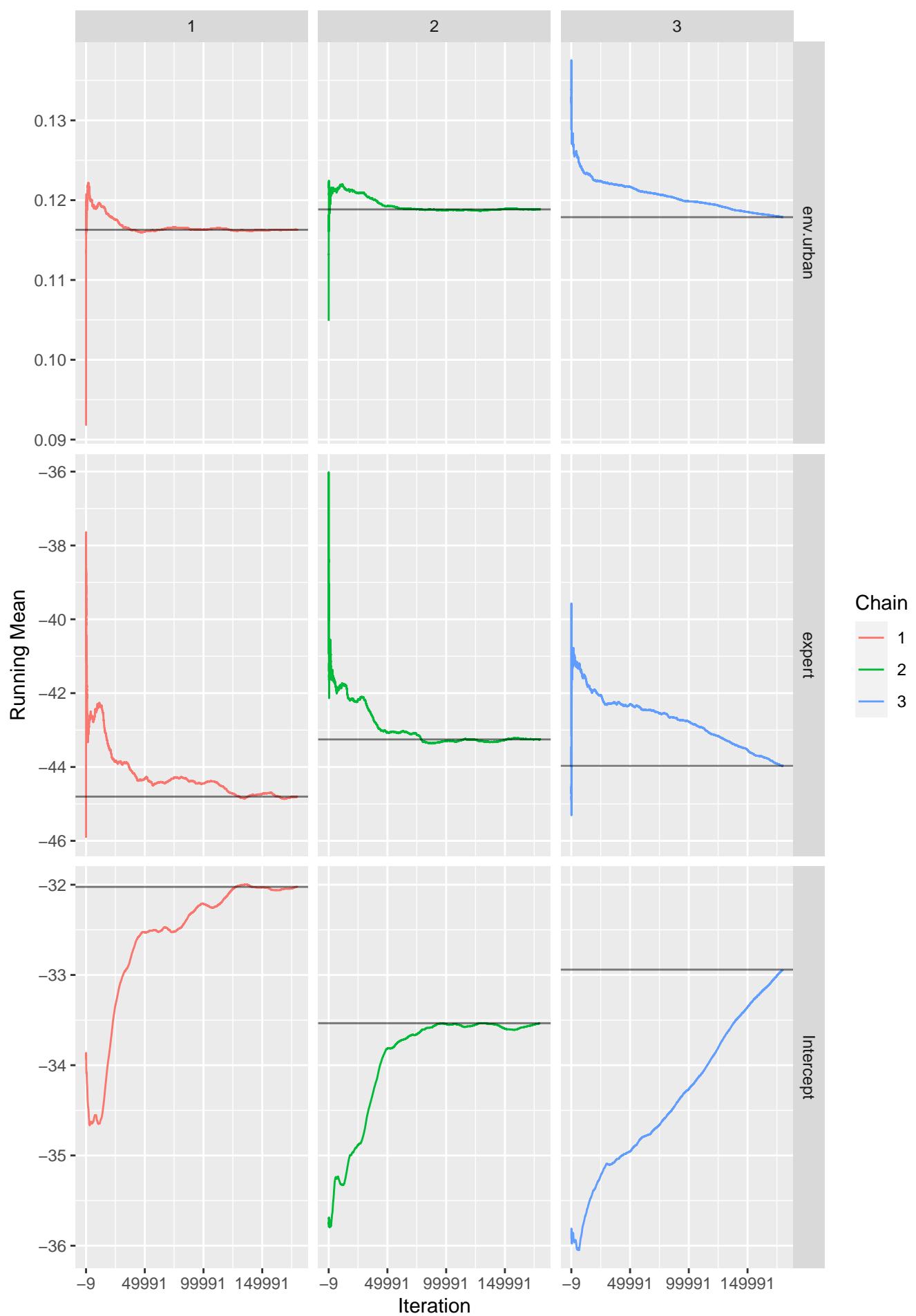
spline6

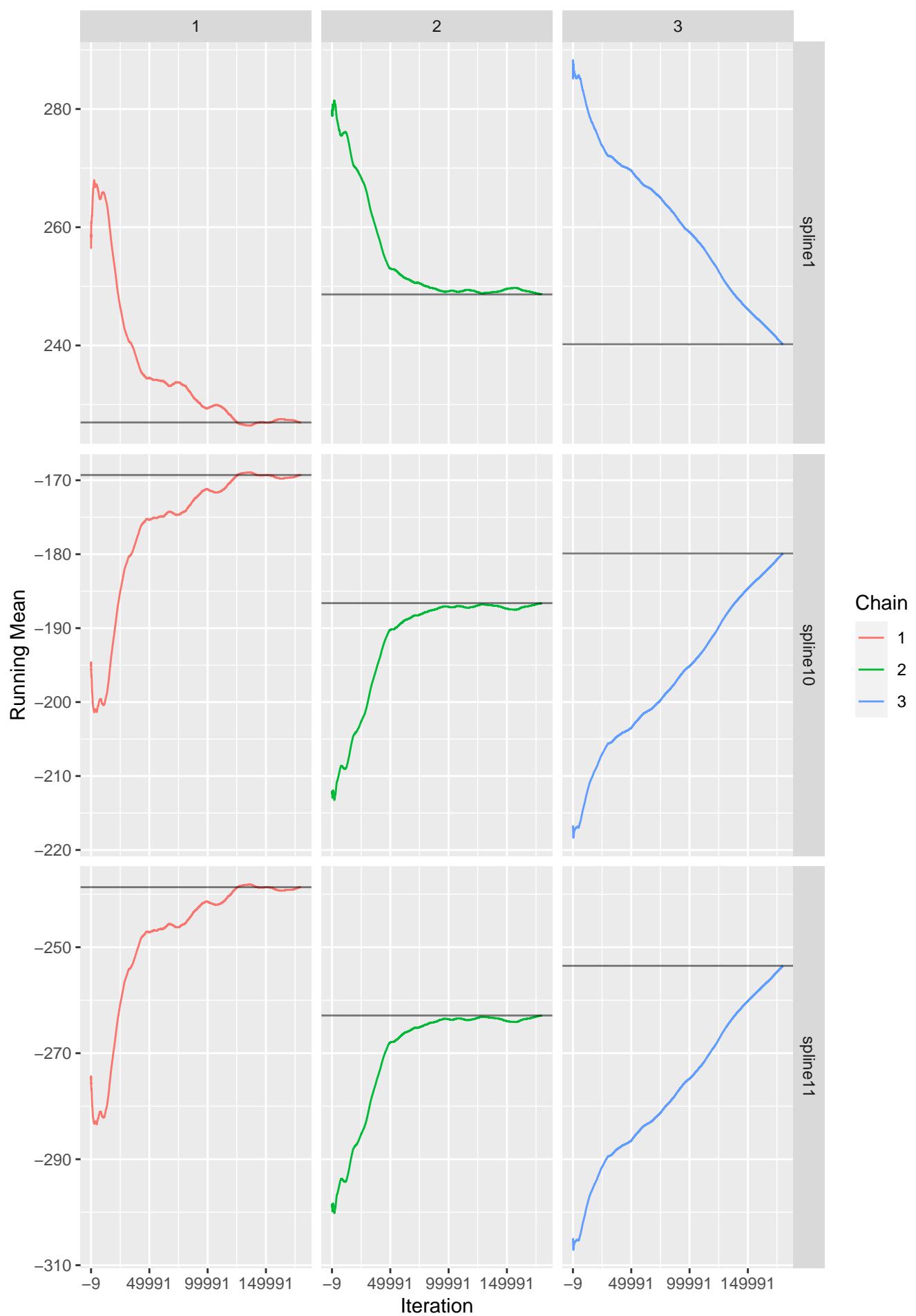


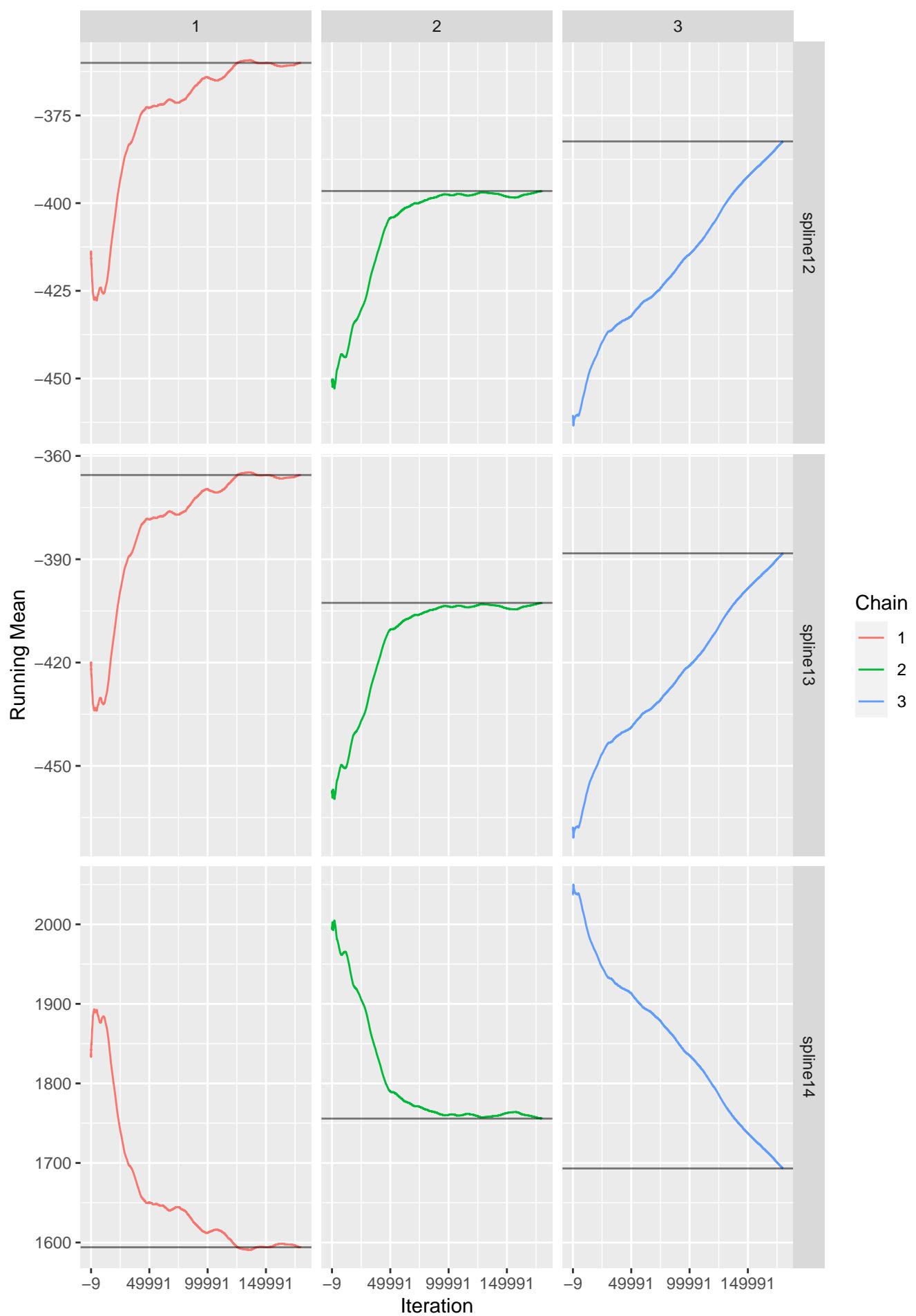
## spline9

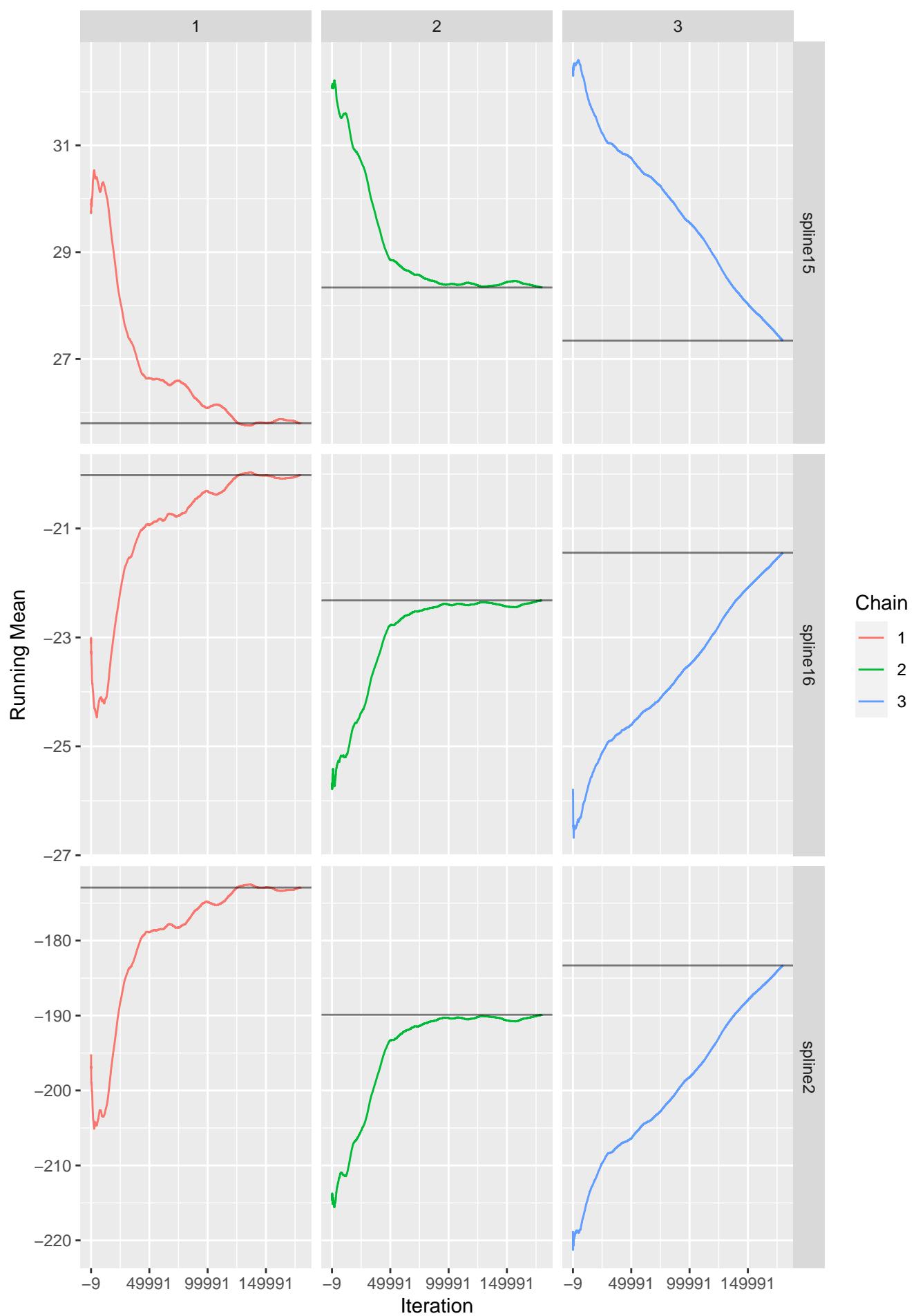


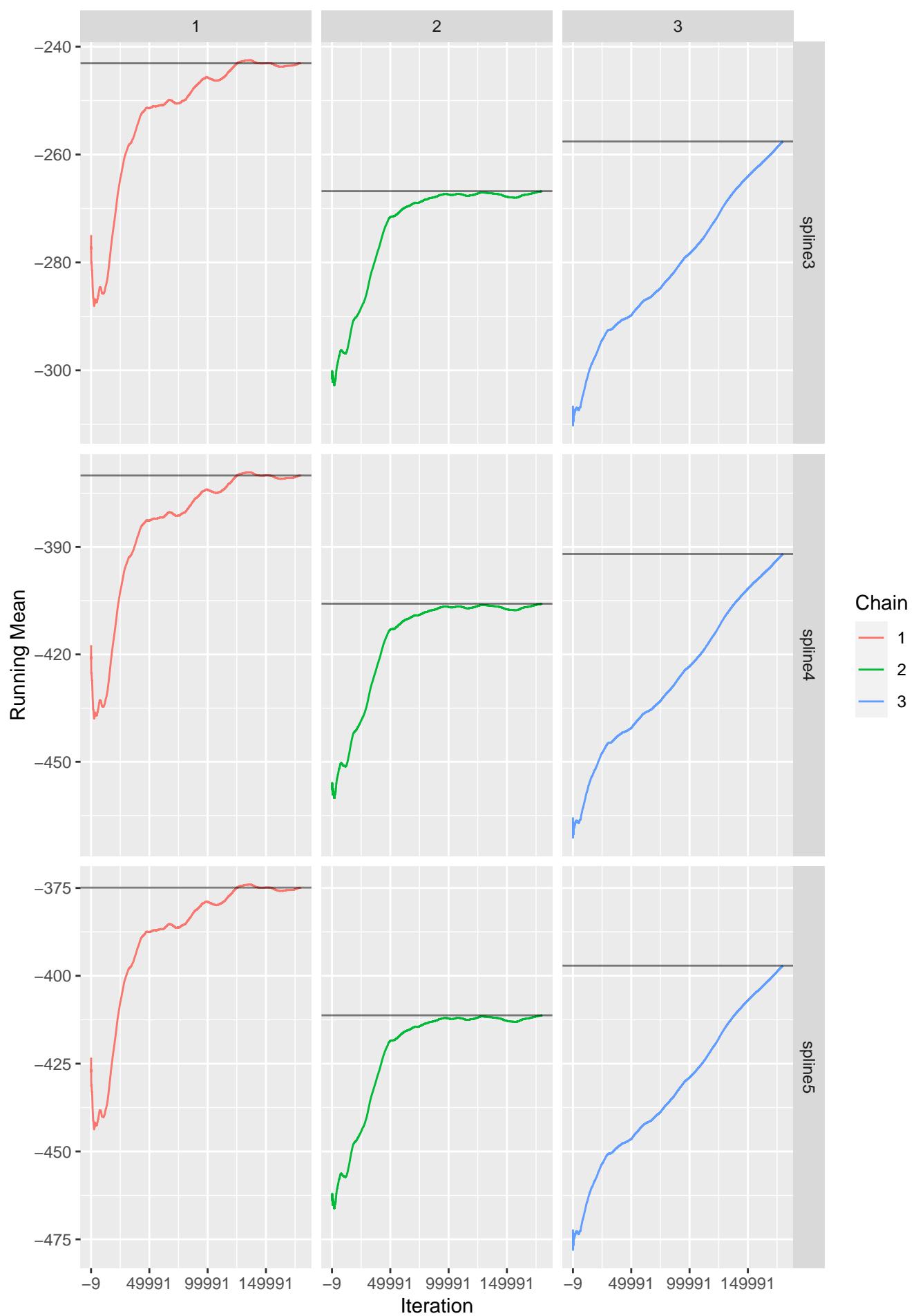


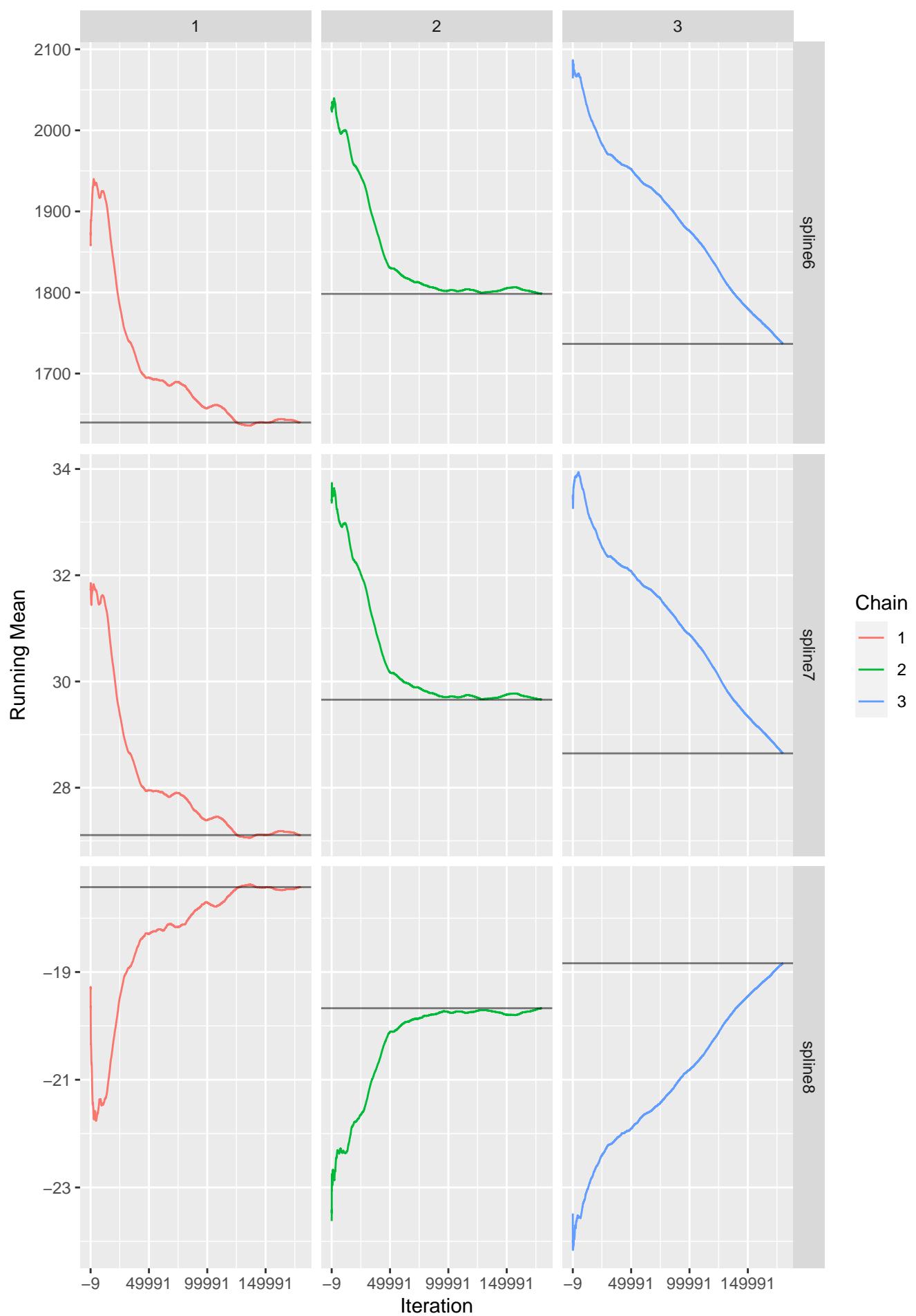


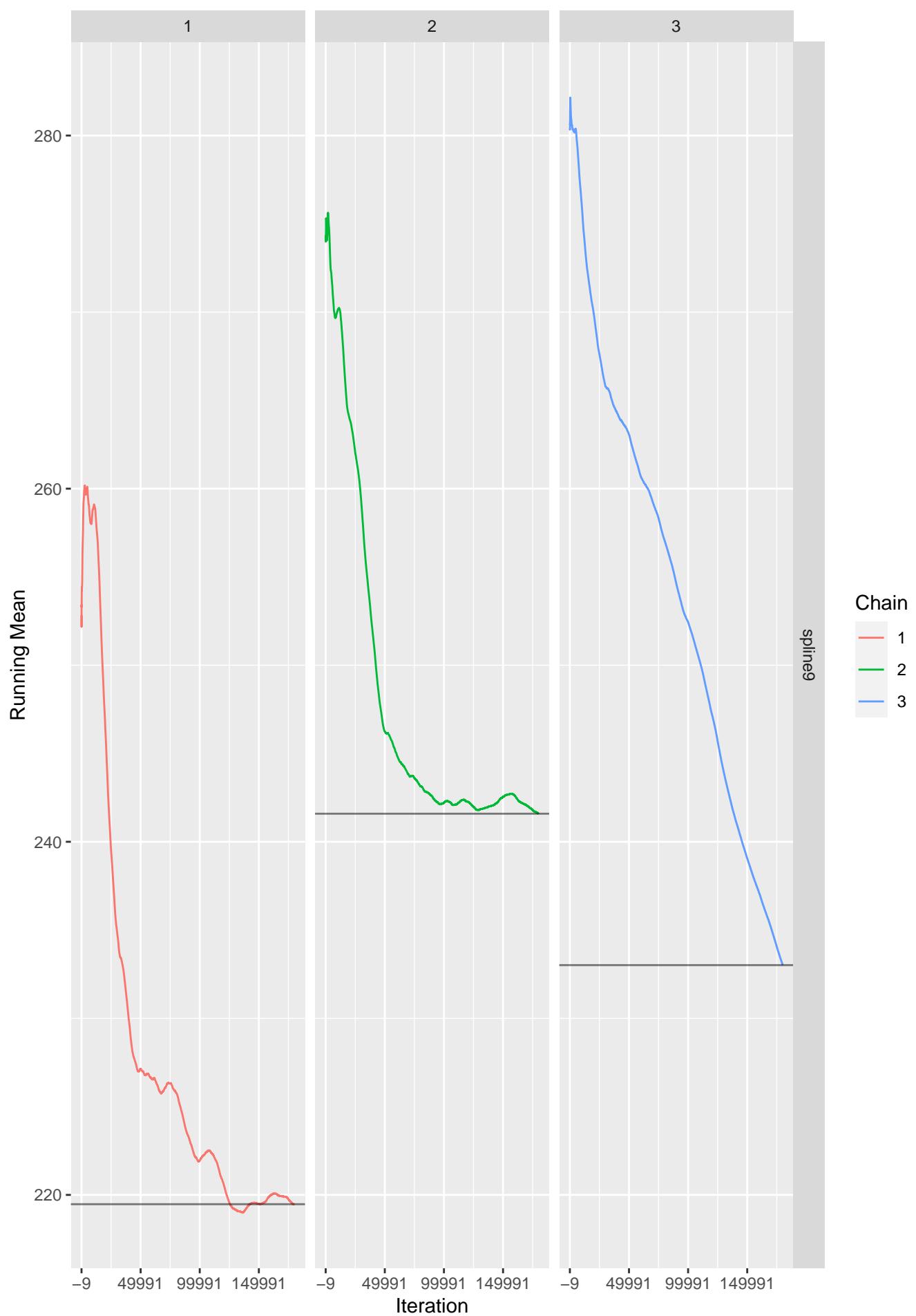


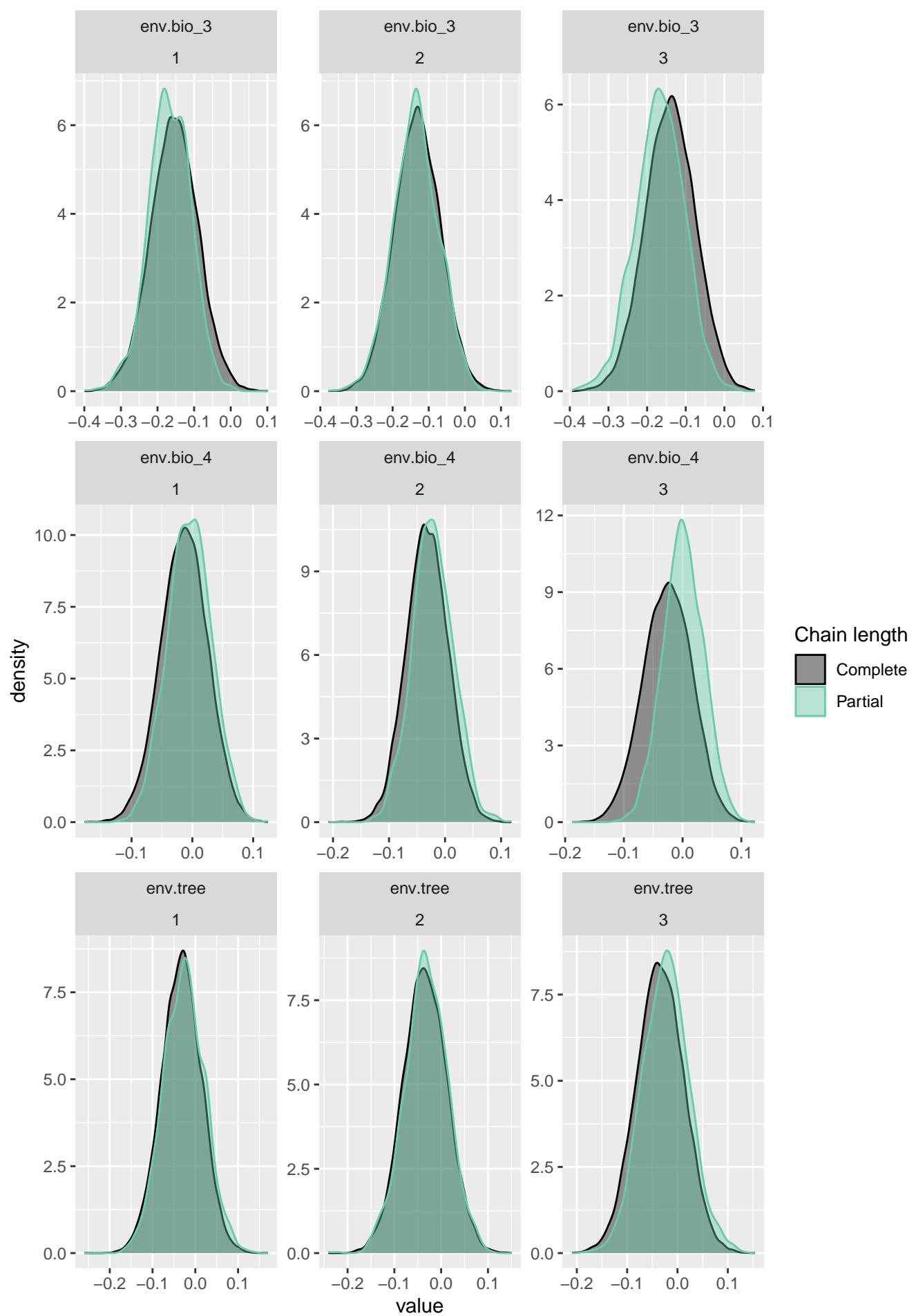


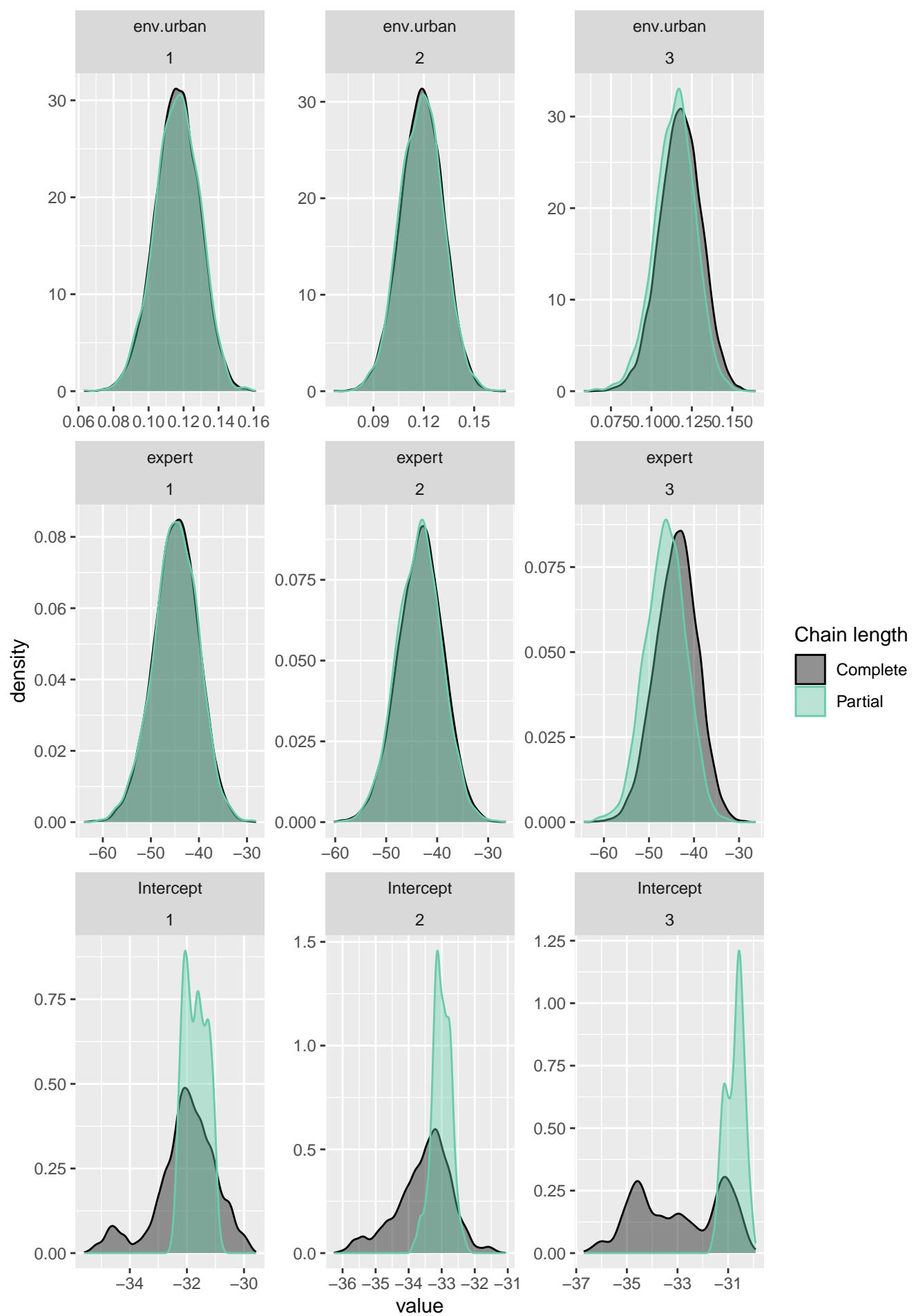


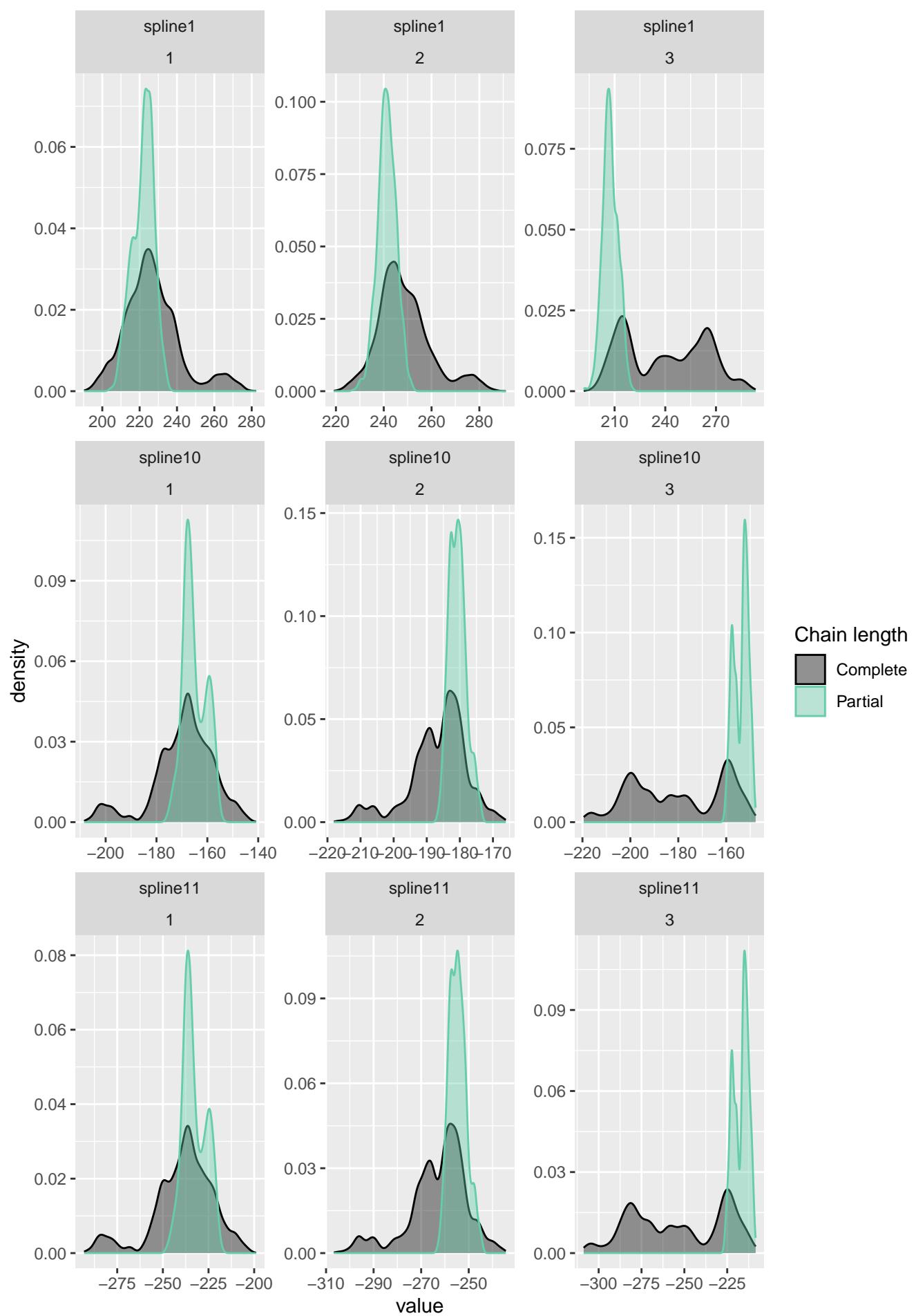


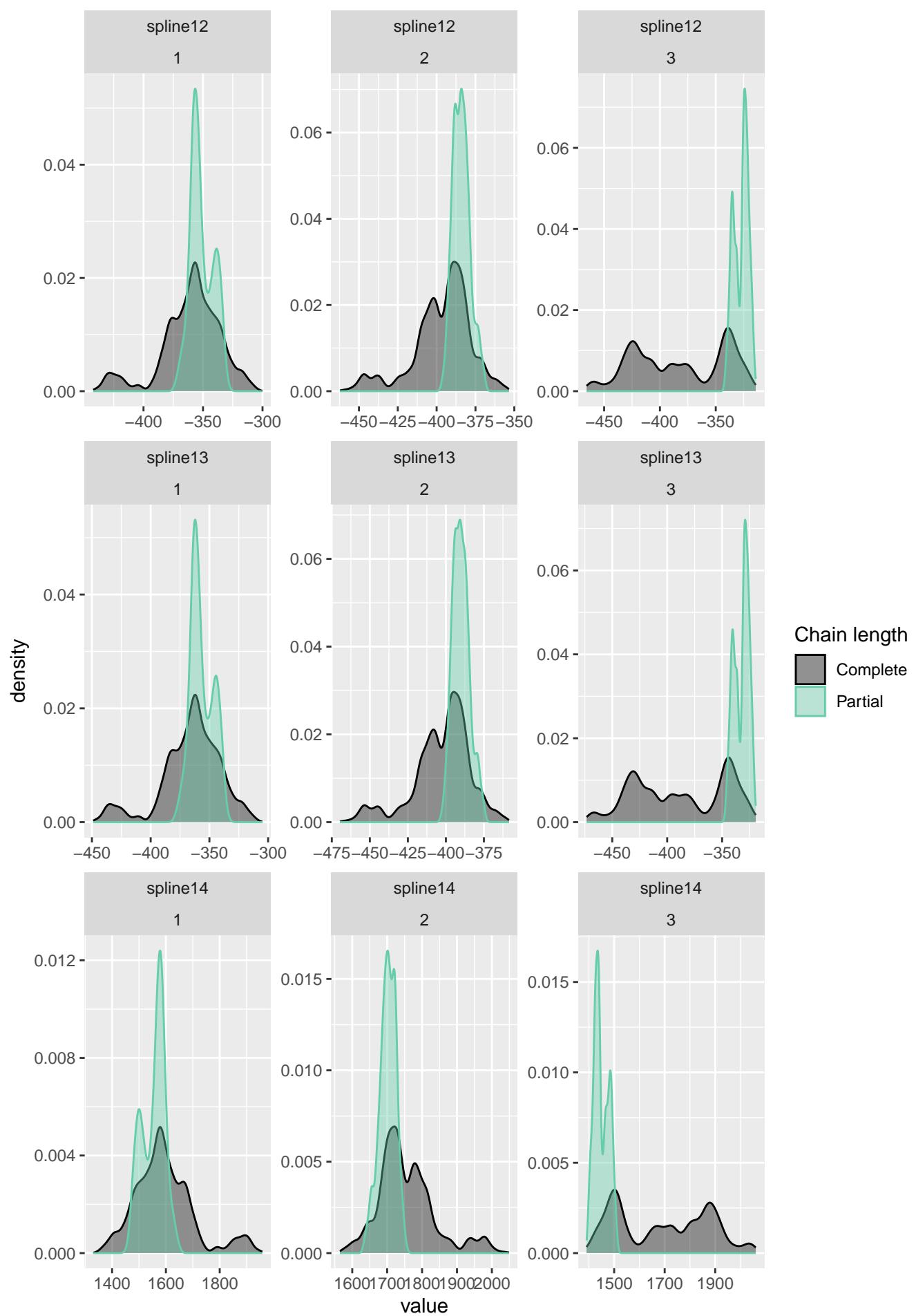


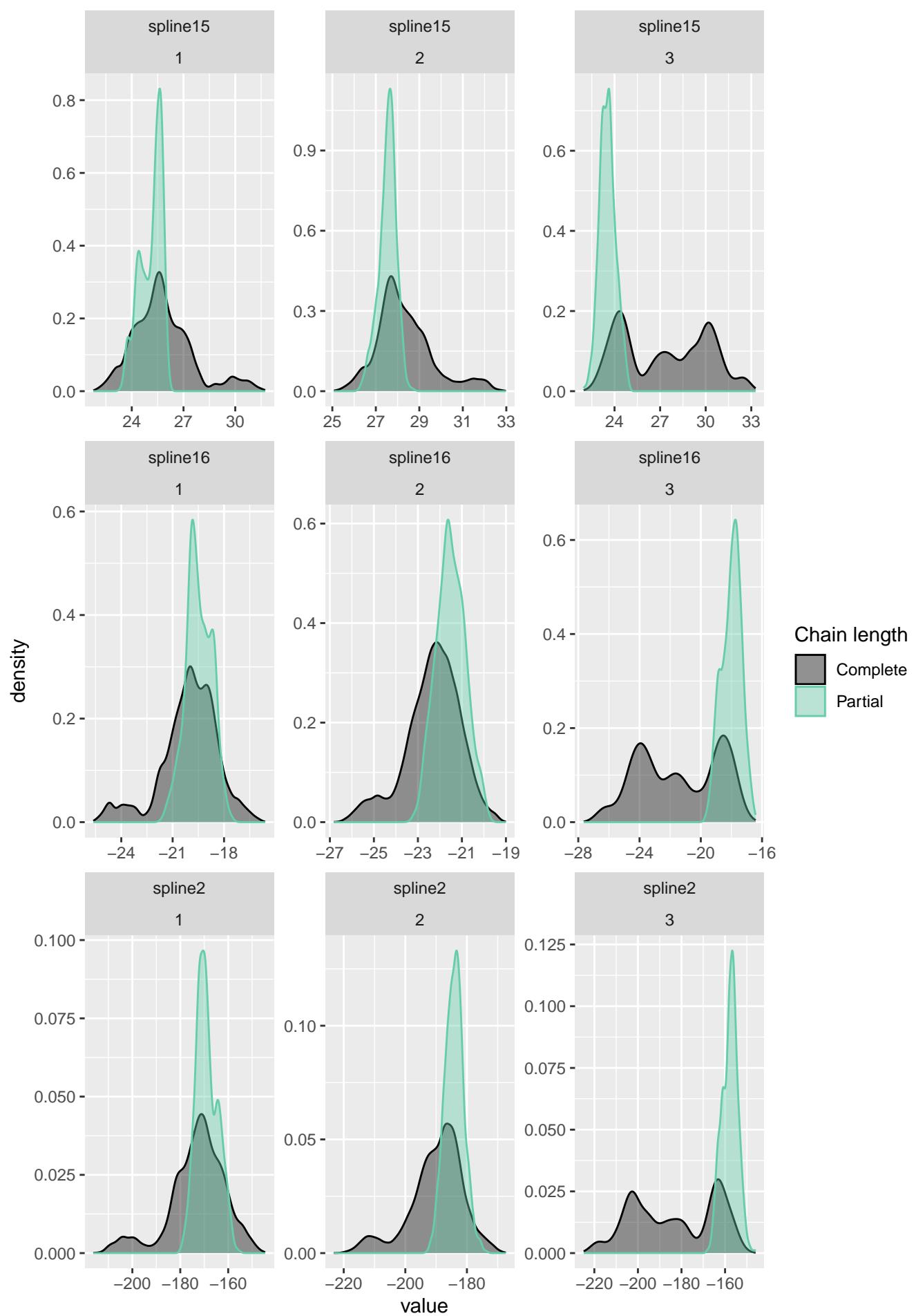


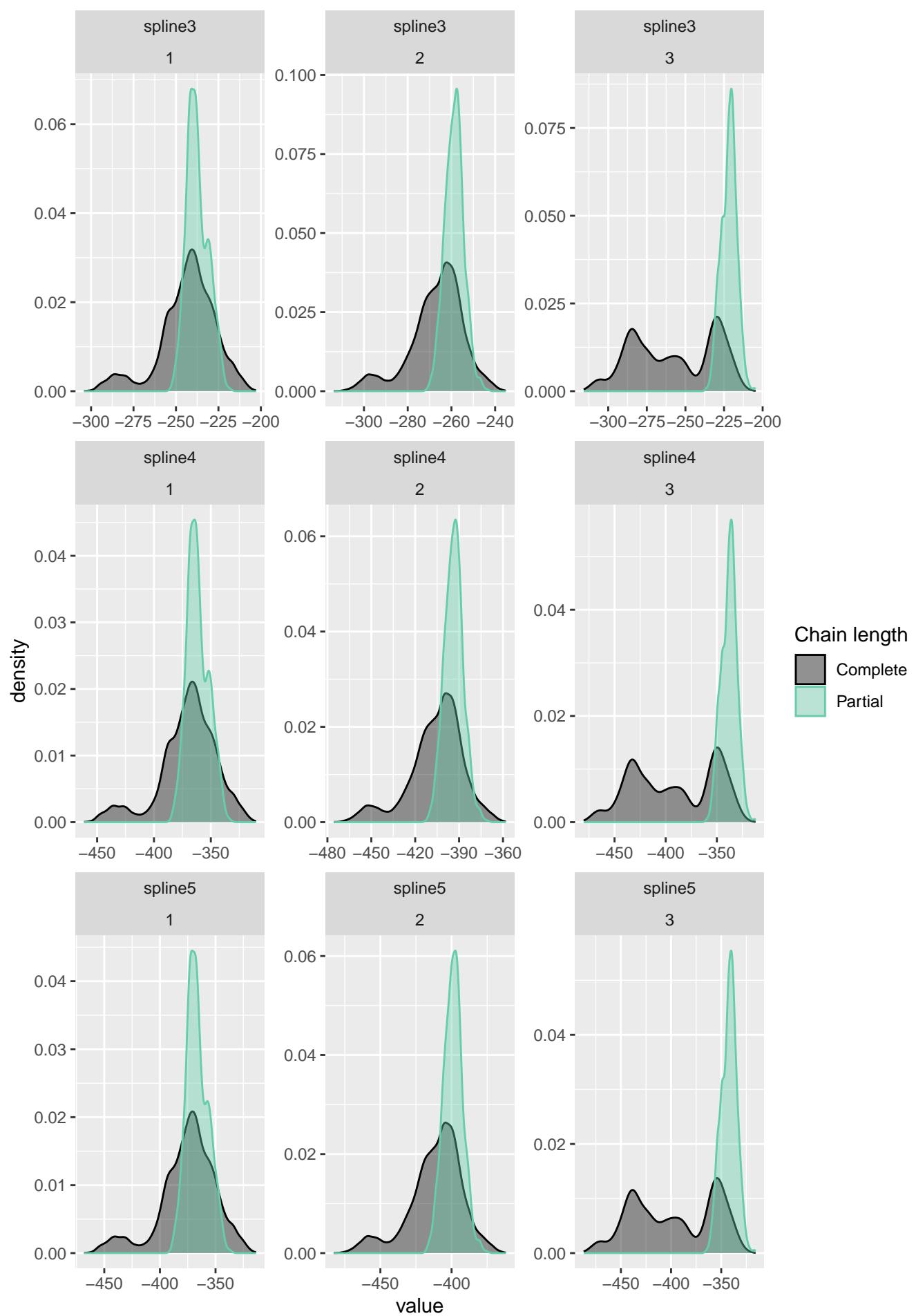


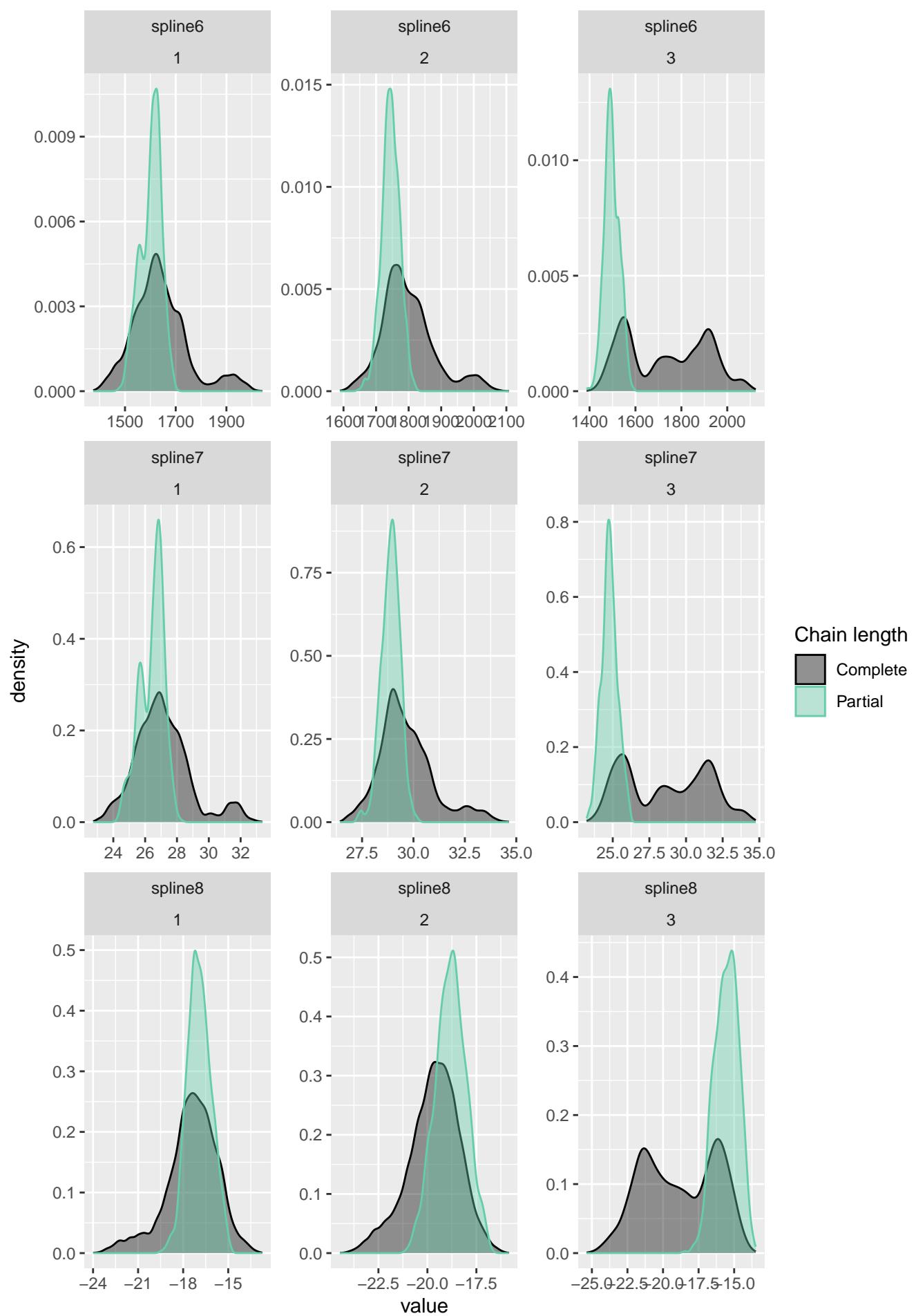


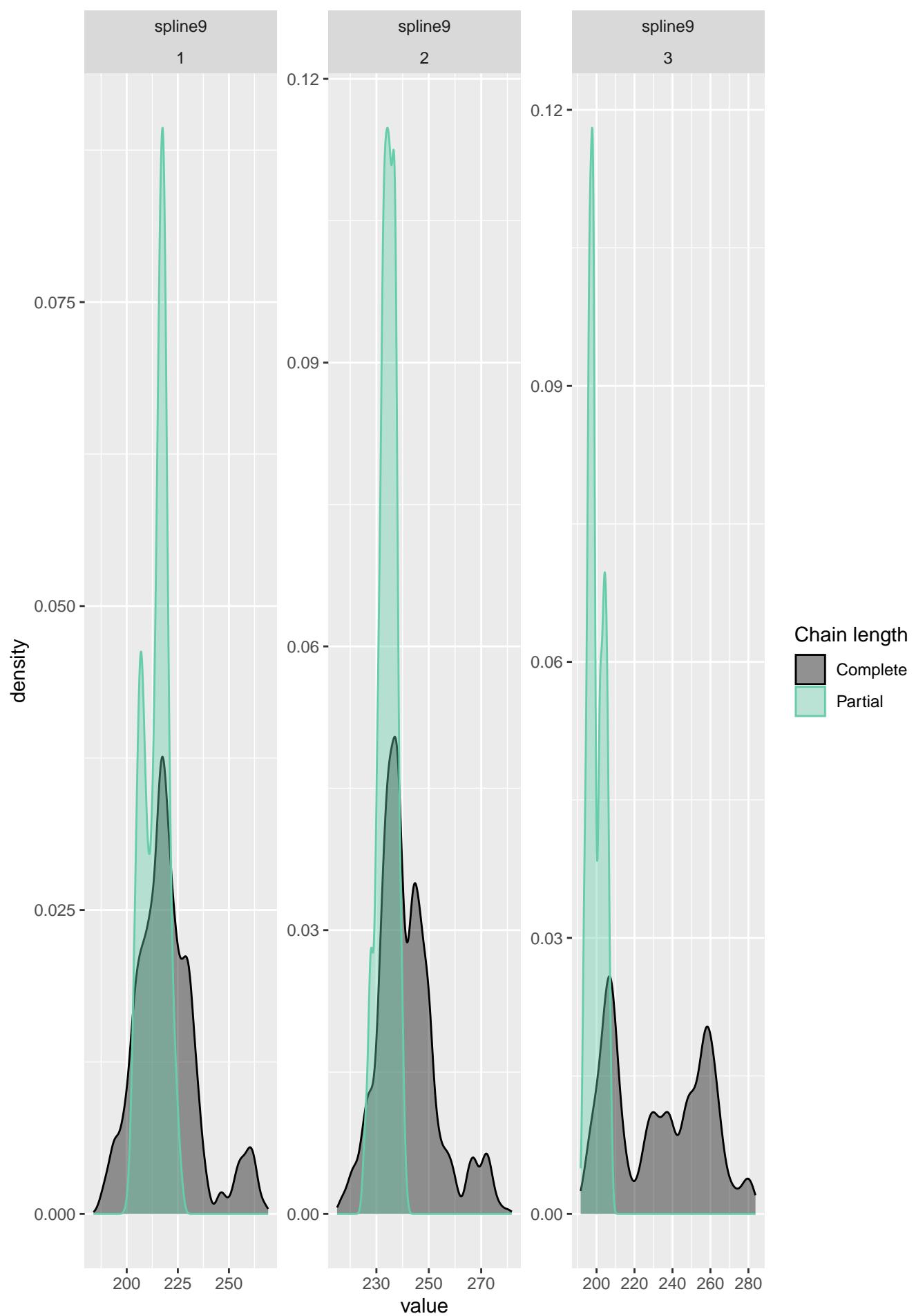


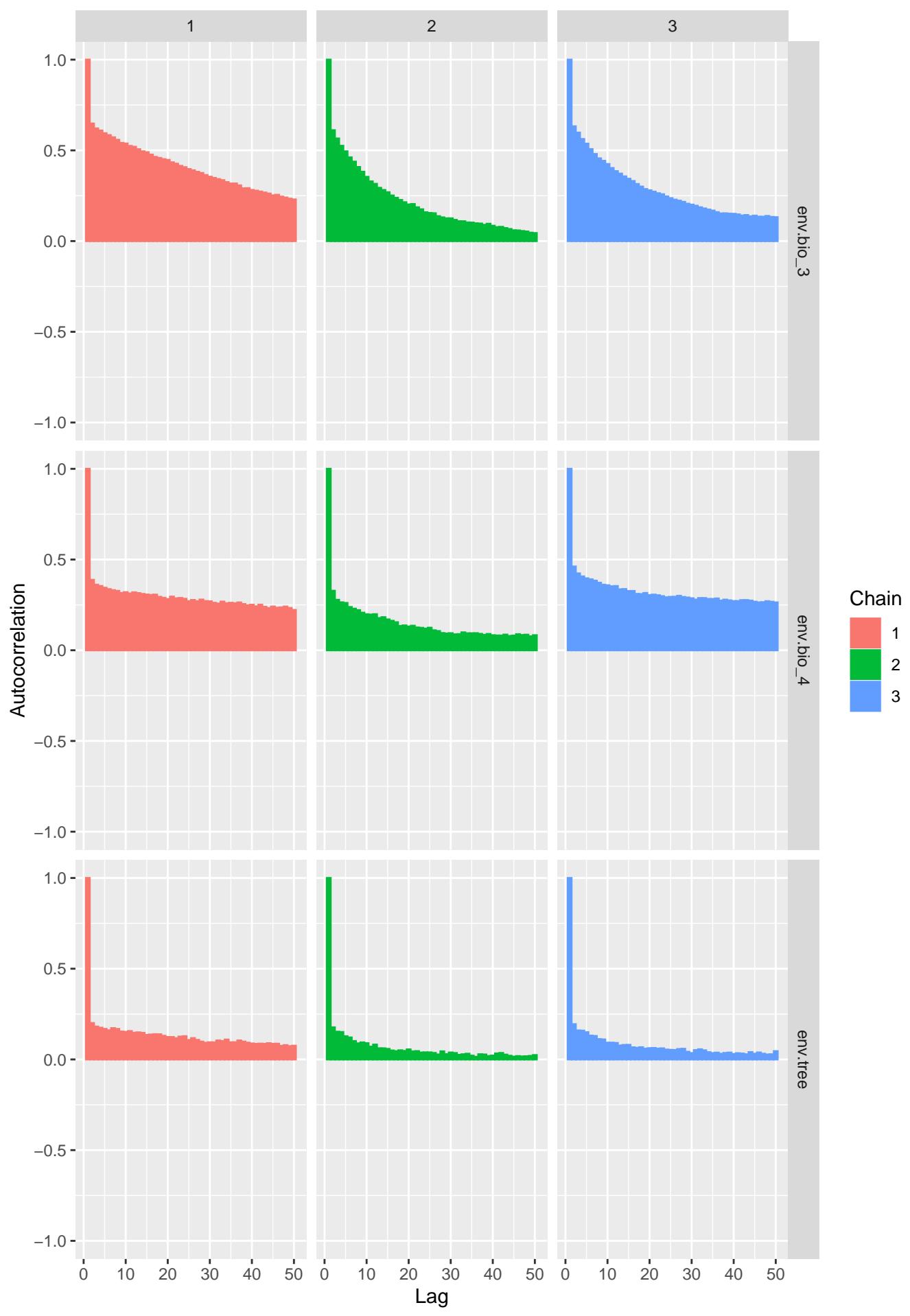


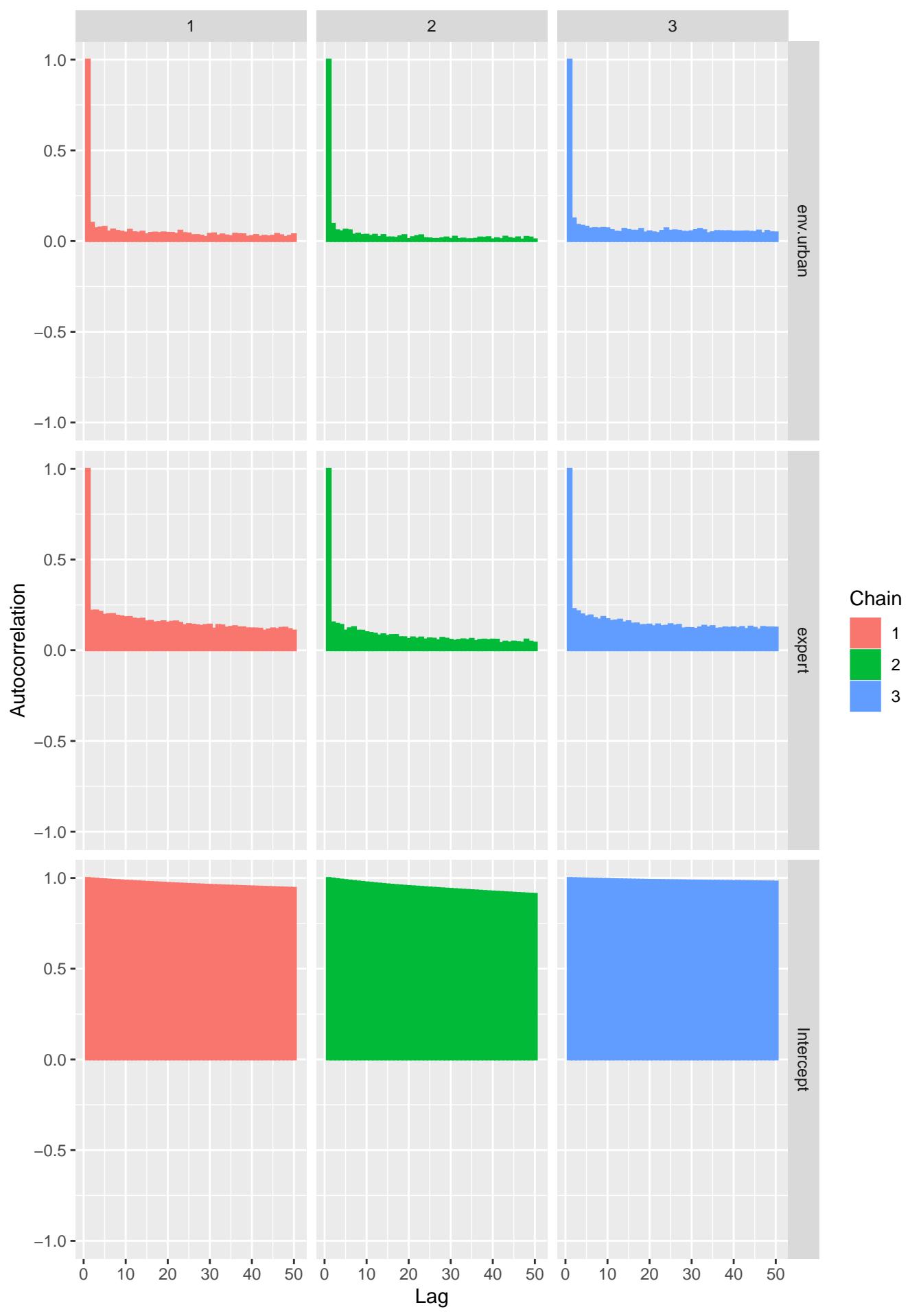


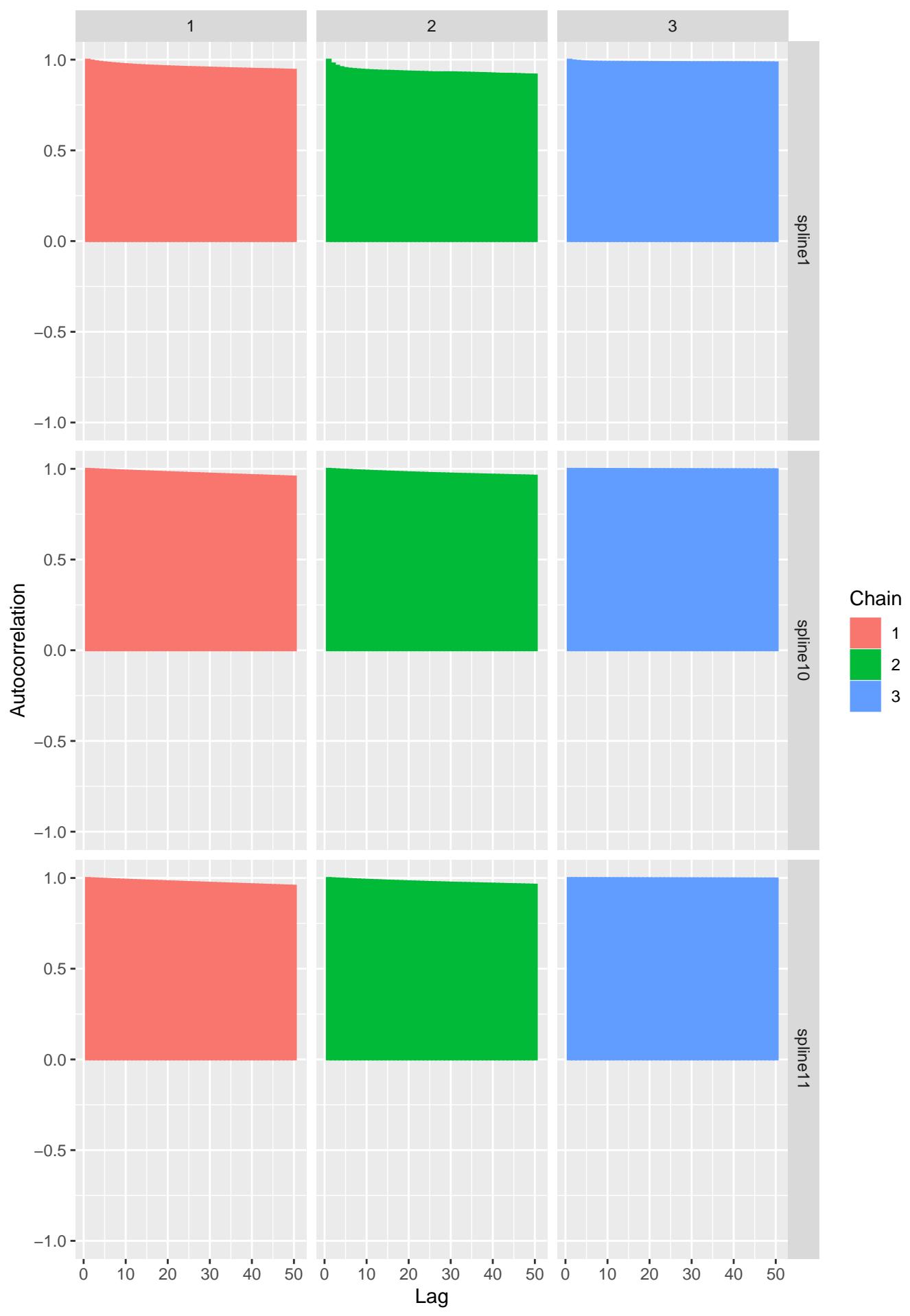


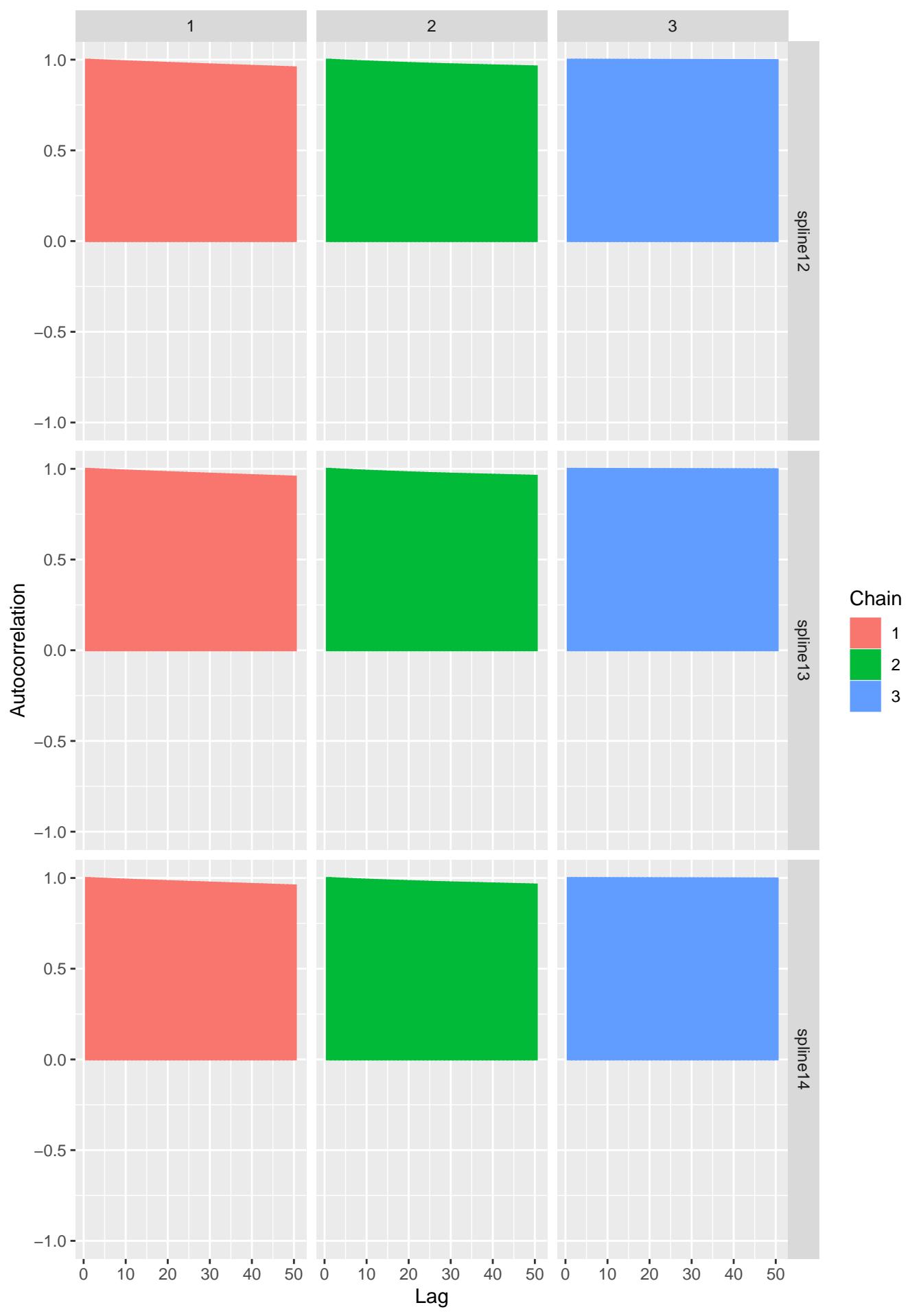


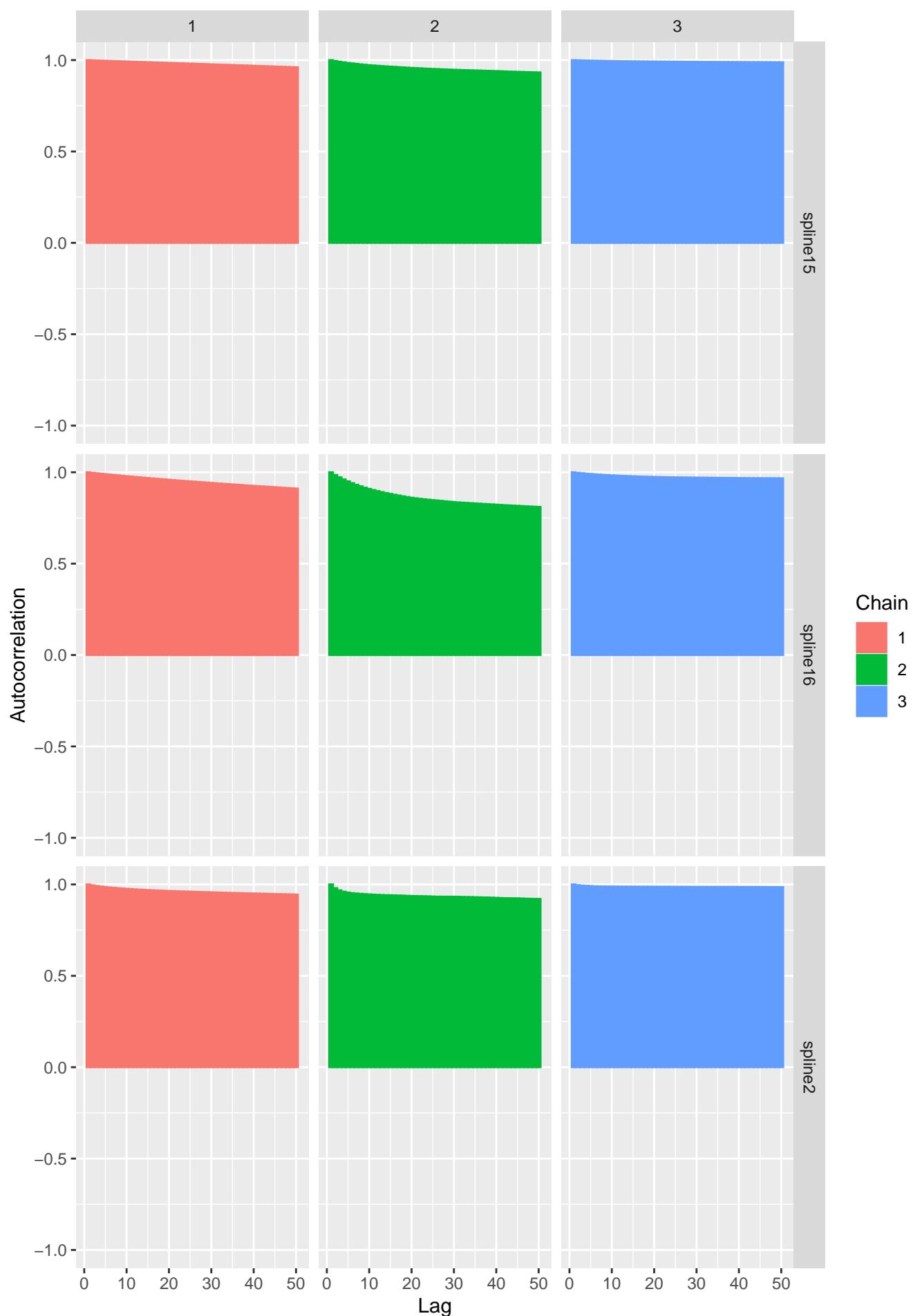


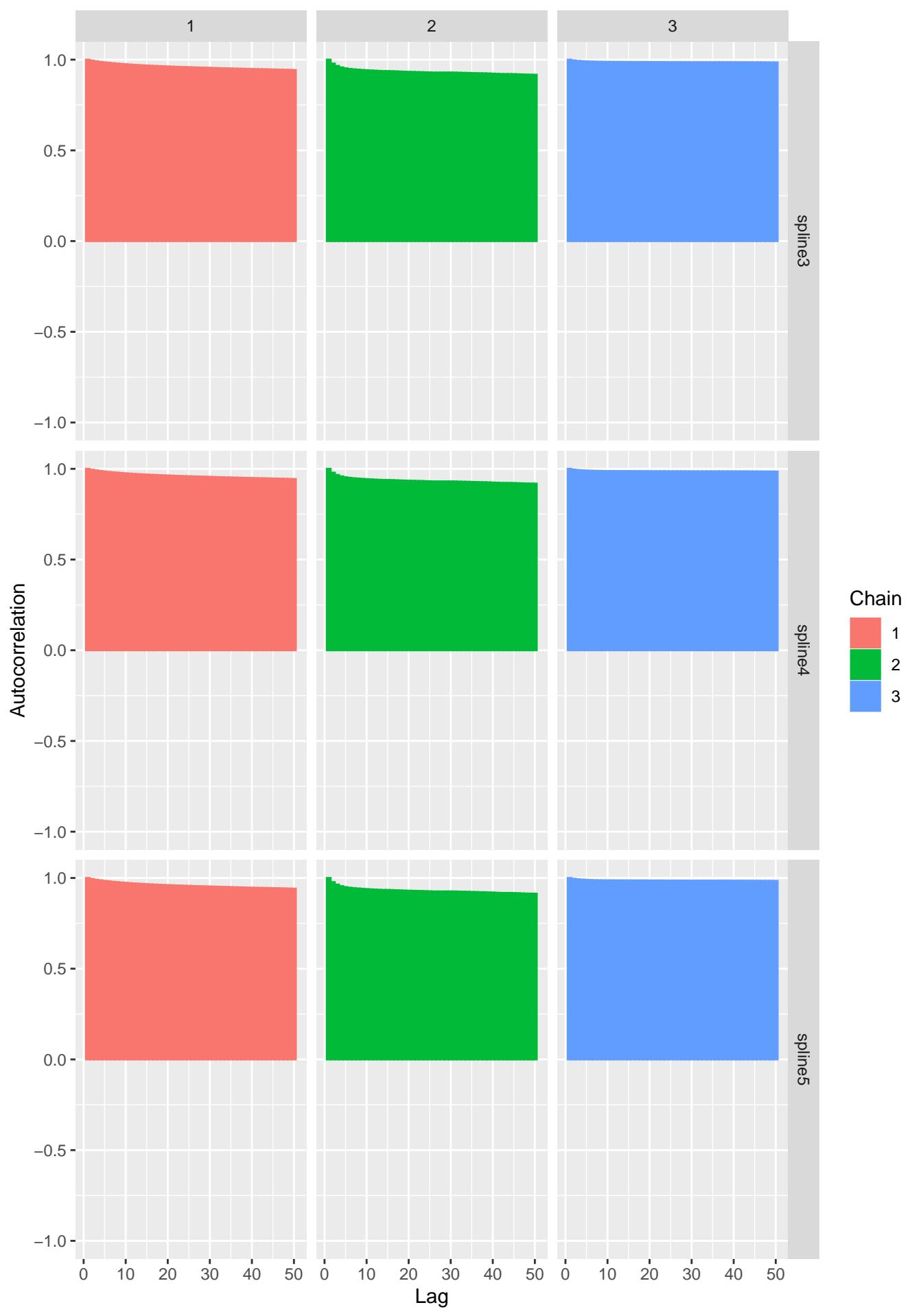


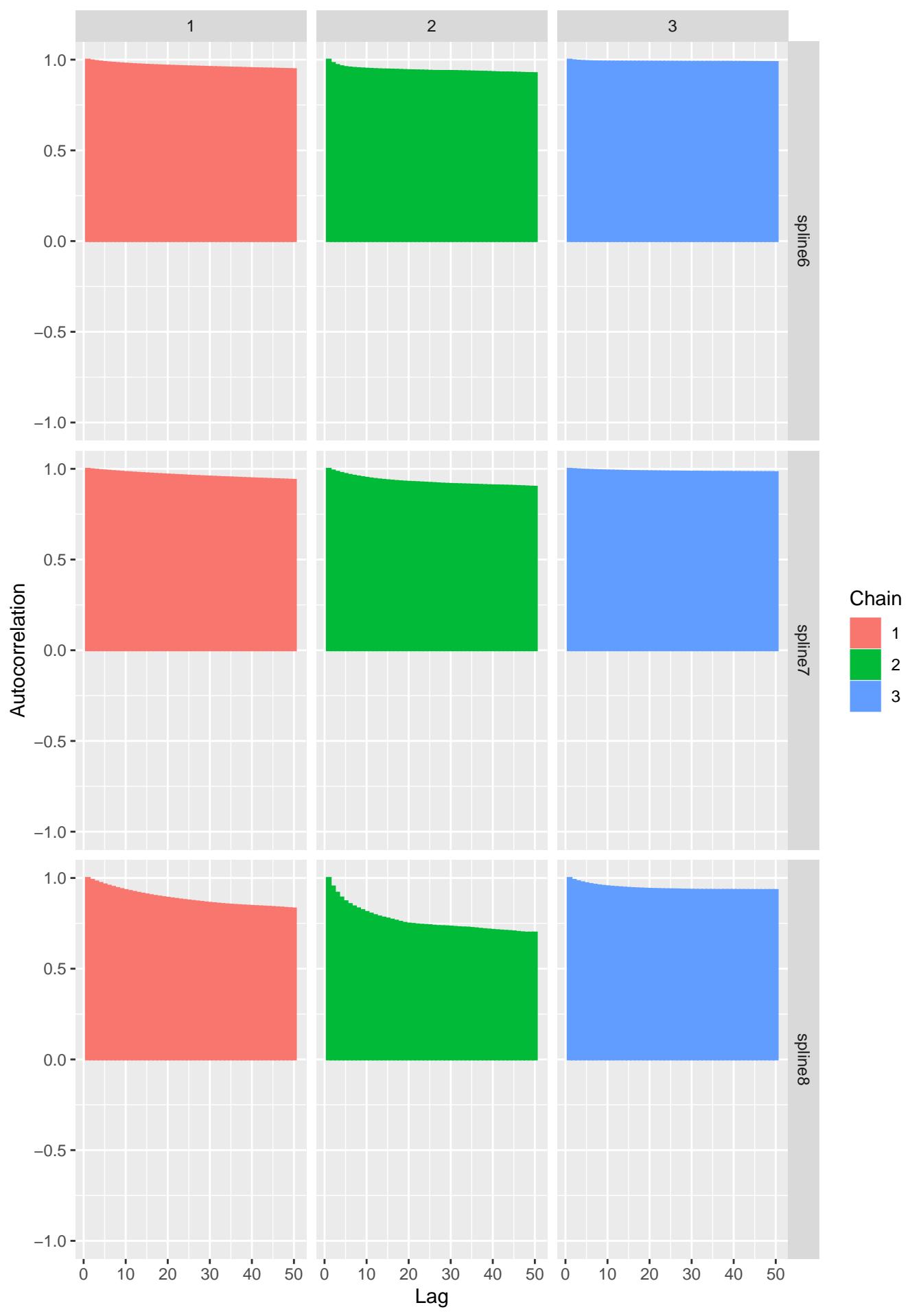


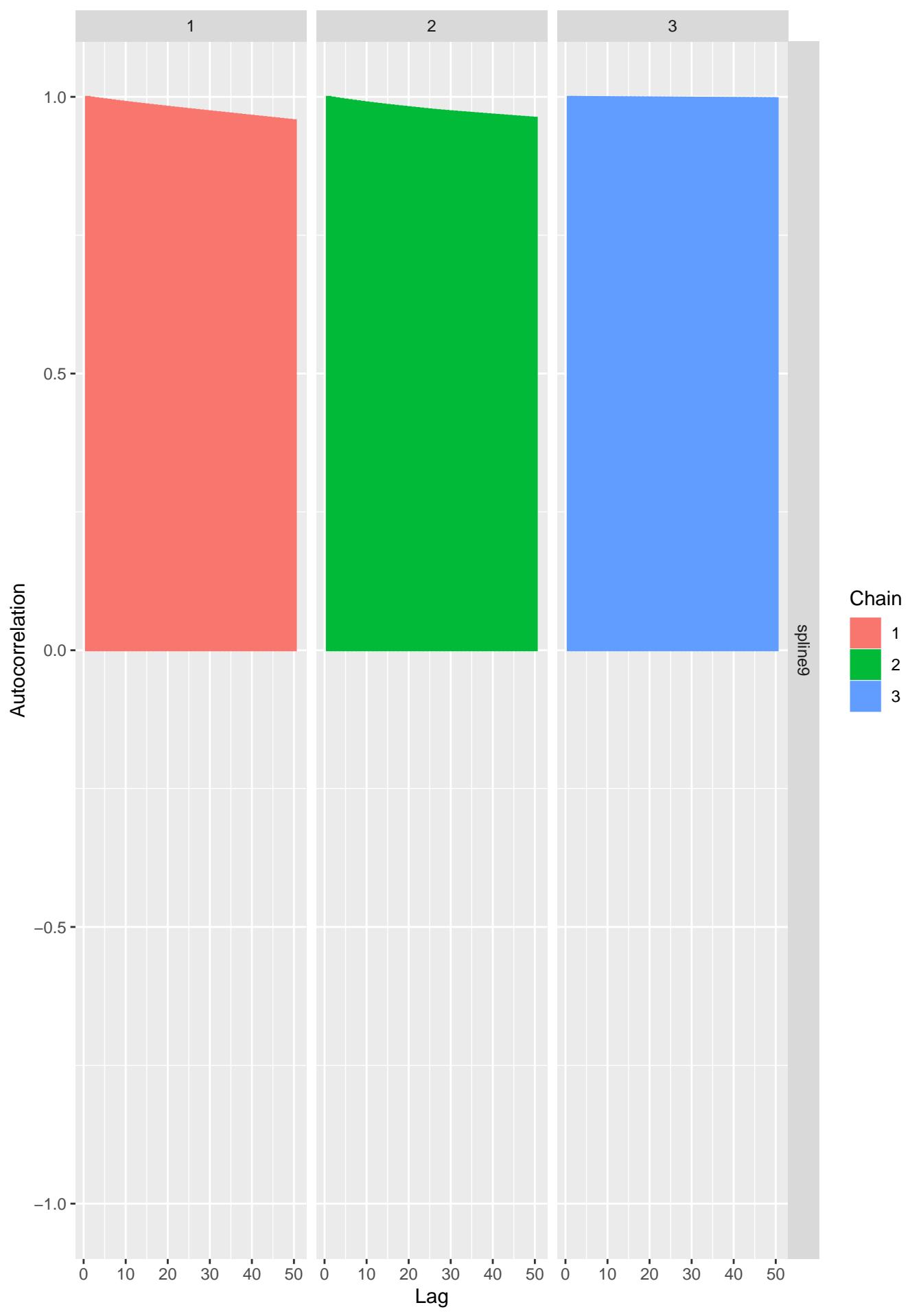


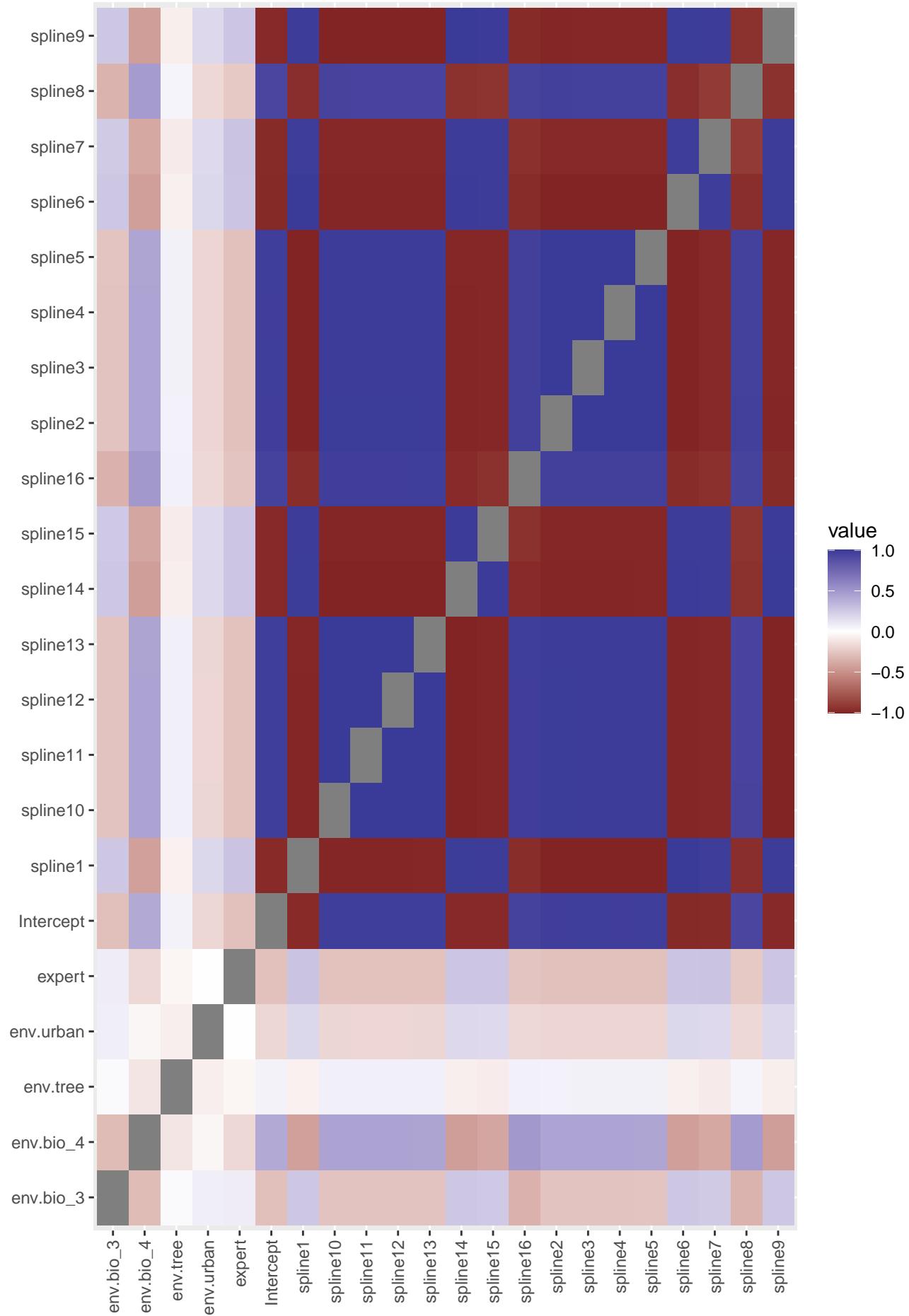




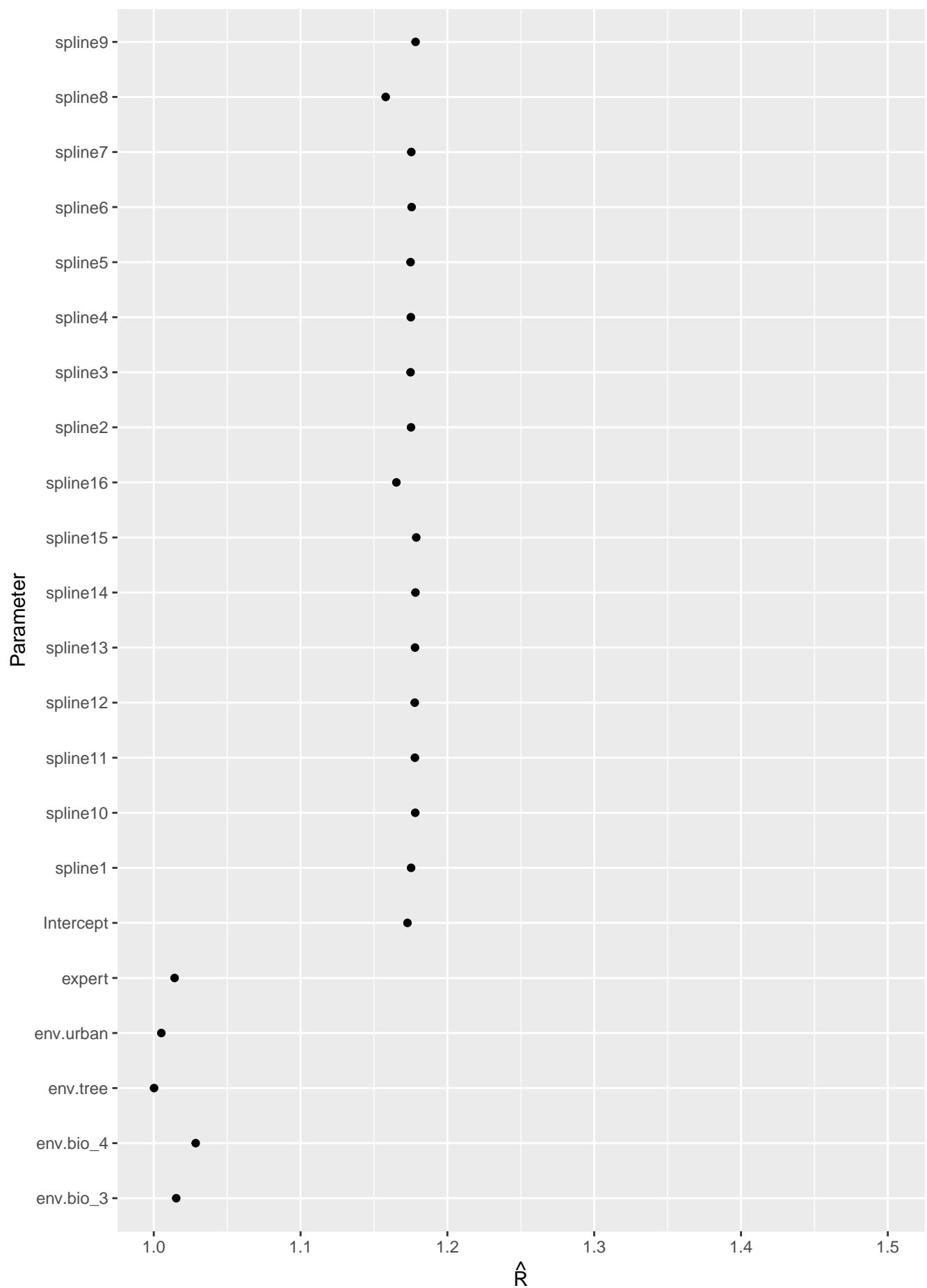




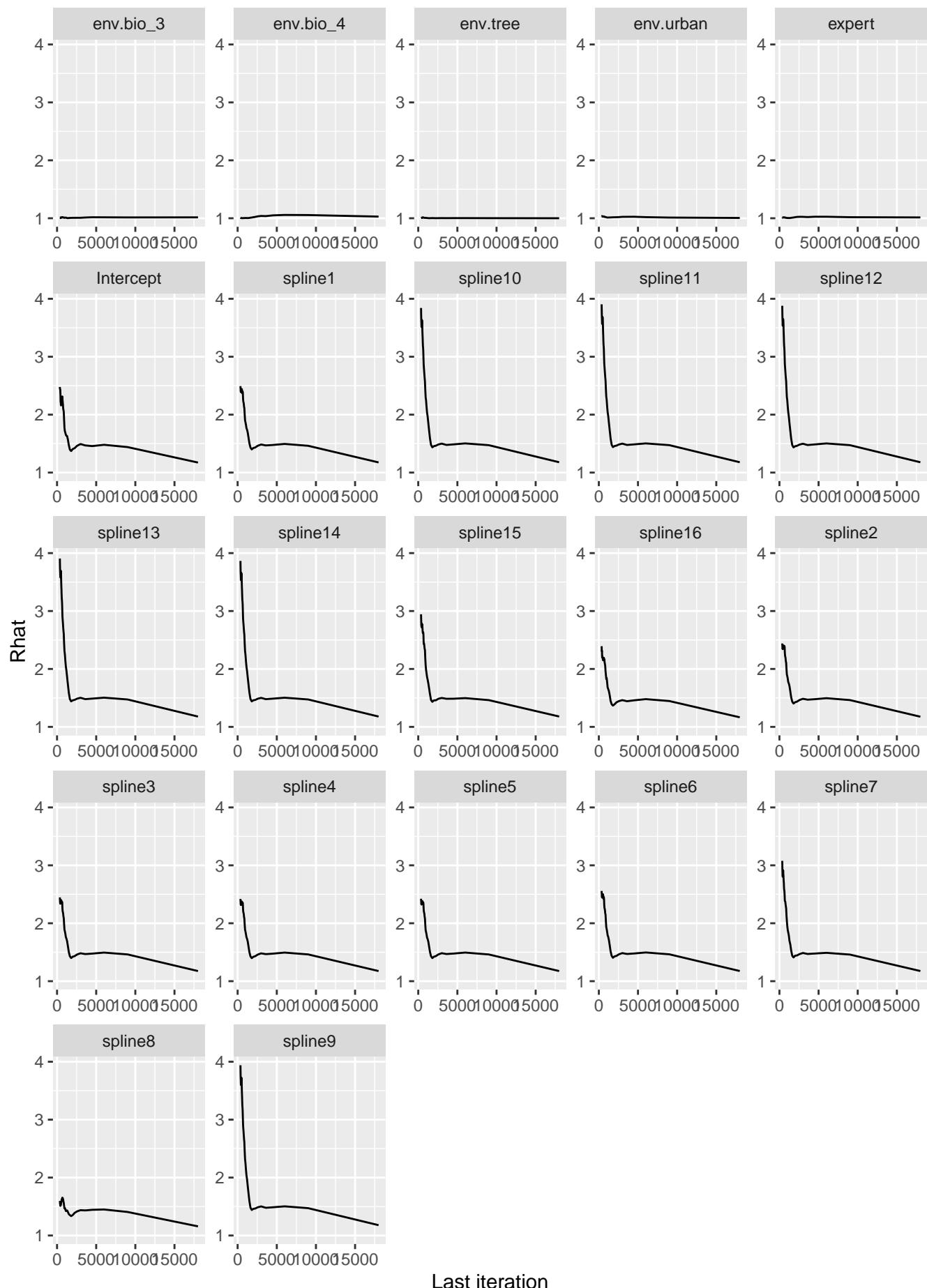




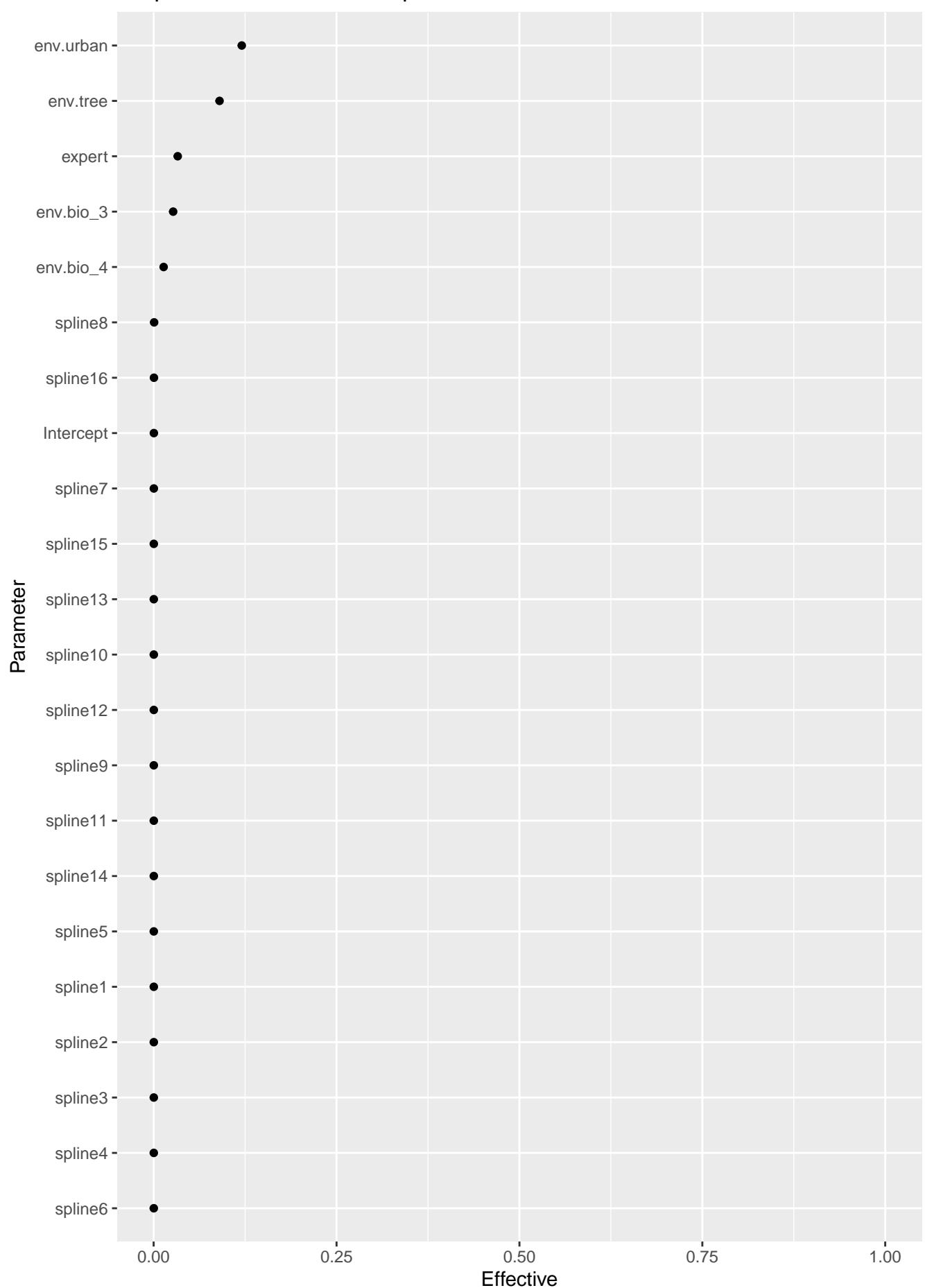
# Potential Scale Reduction Factors



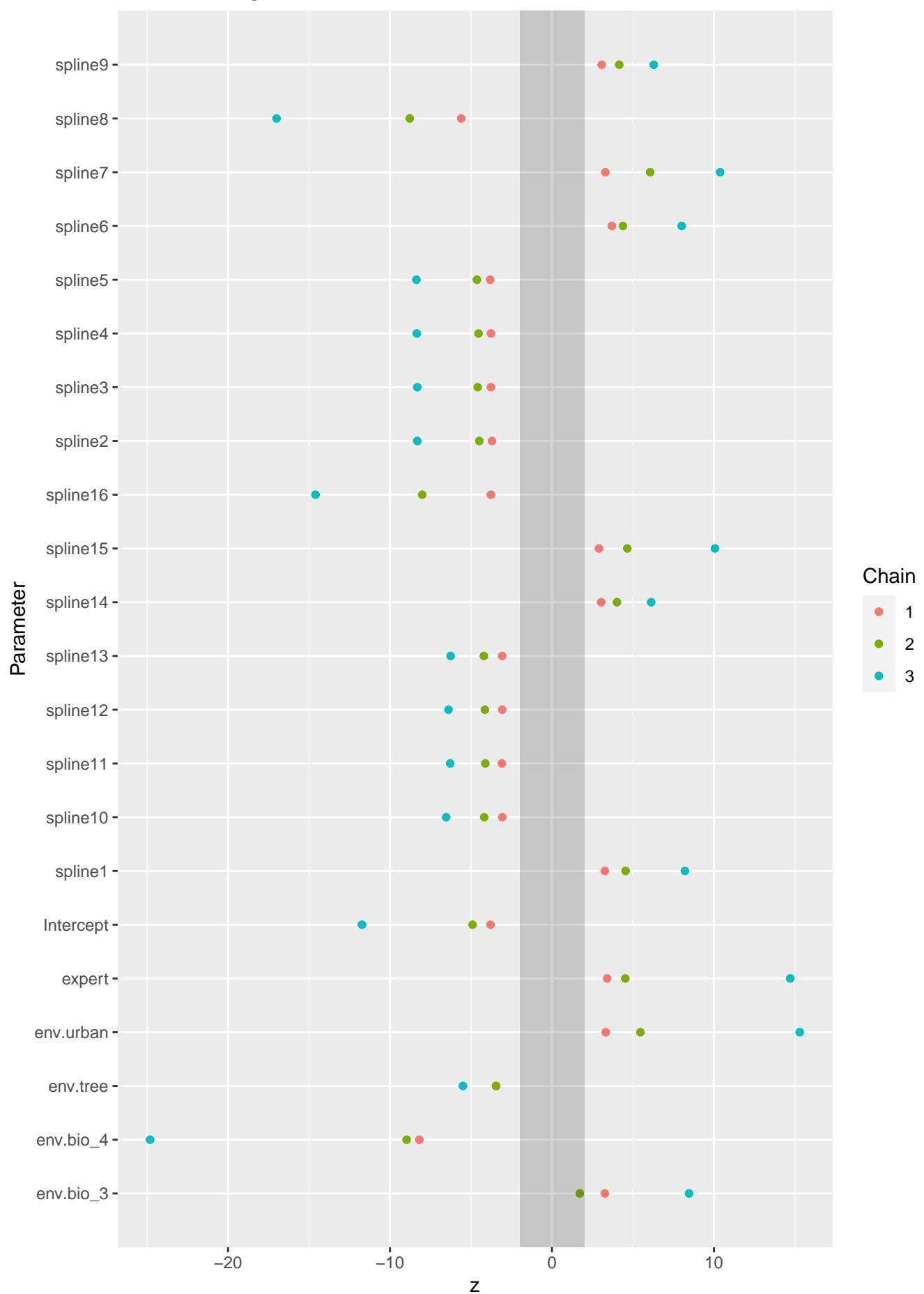
# Shrinkage of Potential Scale Reduction Factors



# Proportion of effective independent draws



# Geweke Diagnostics



**b**