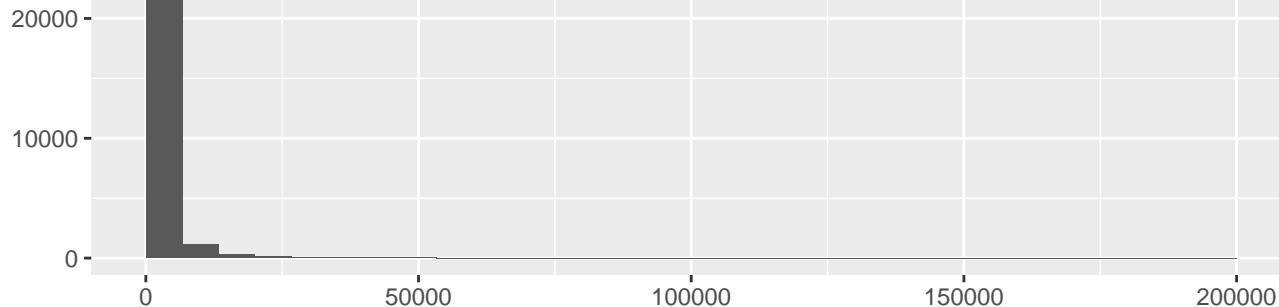
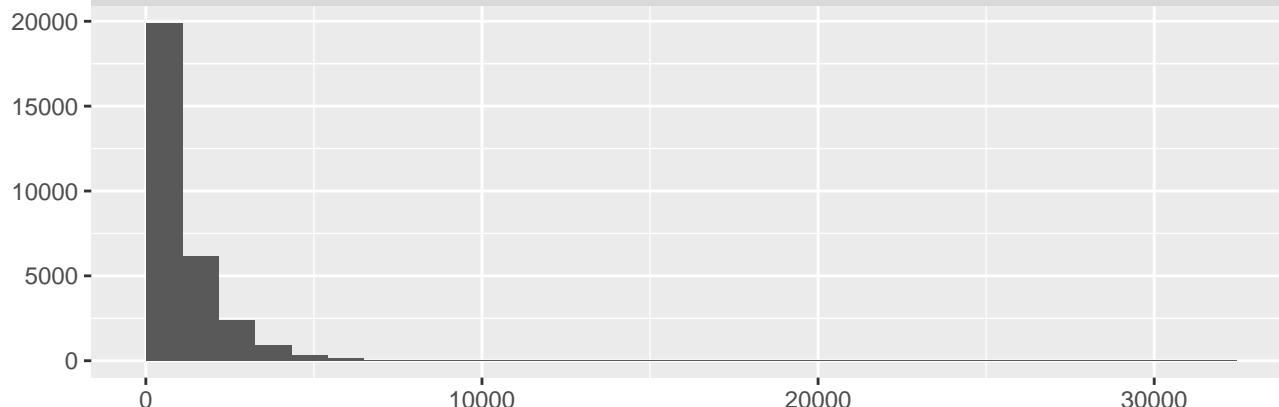


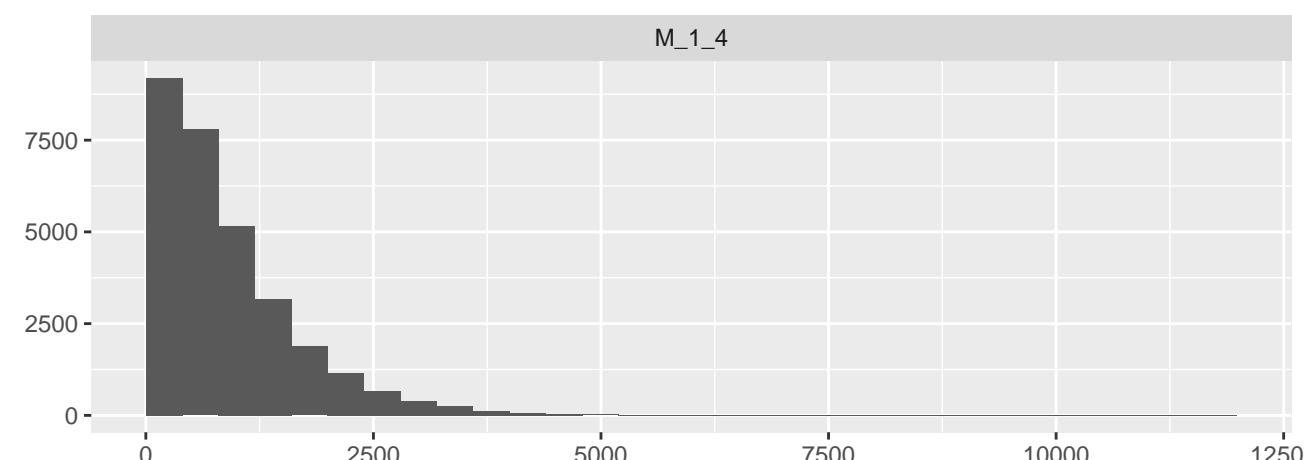
M_1_2



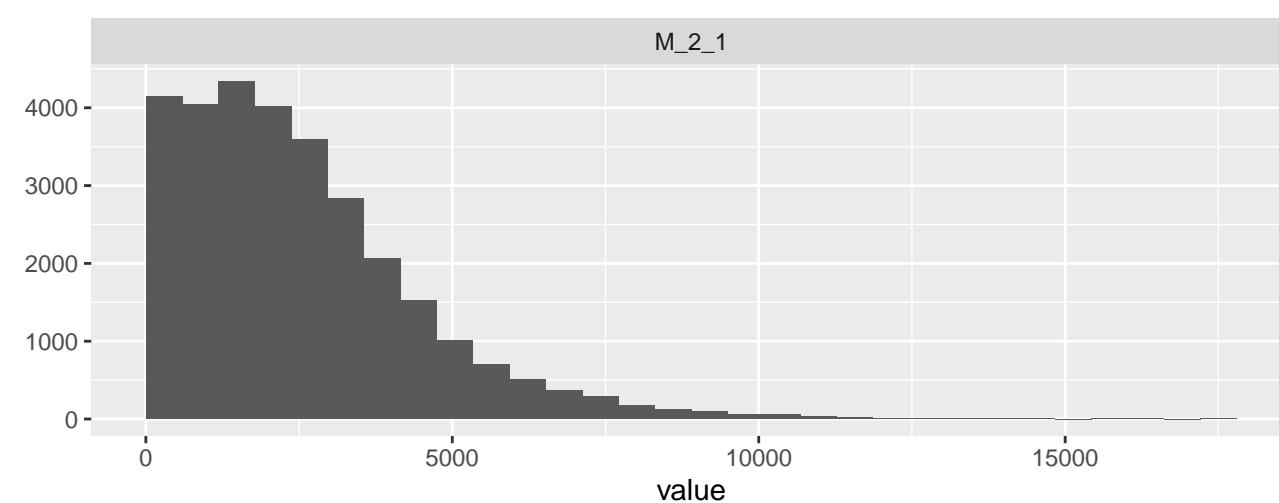
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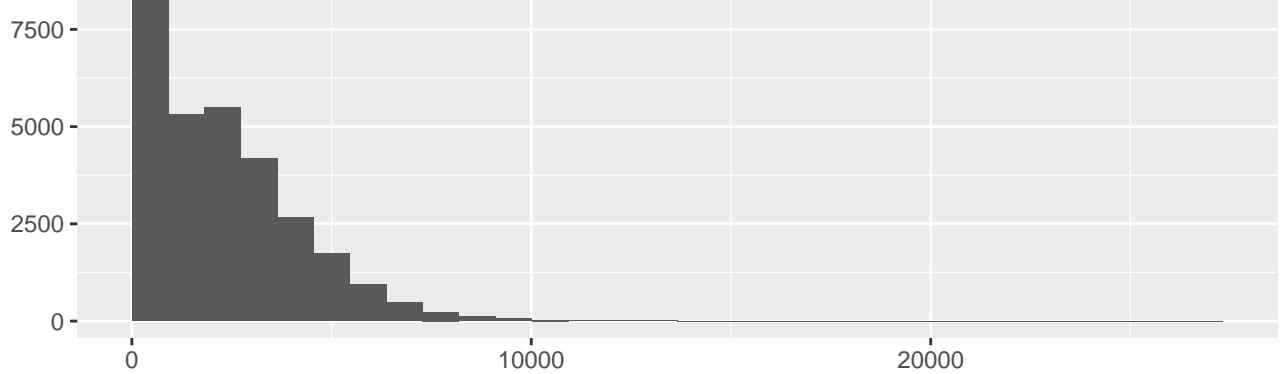
M_1_4



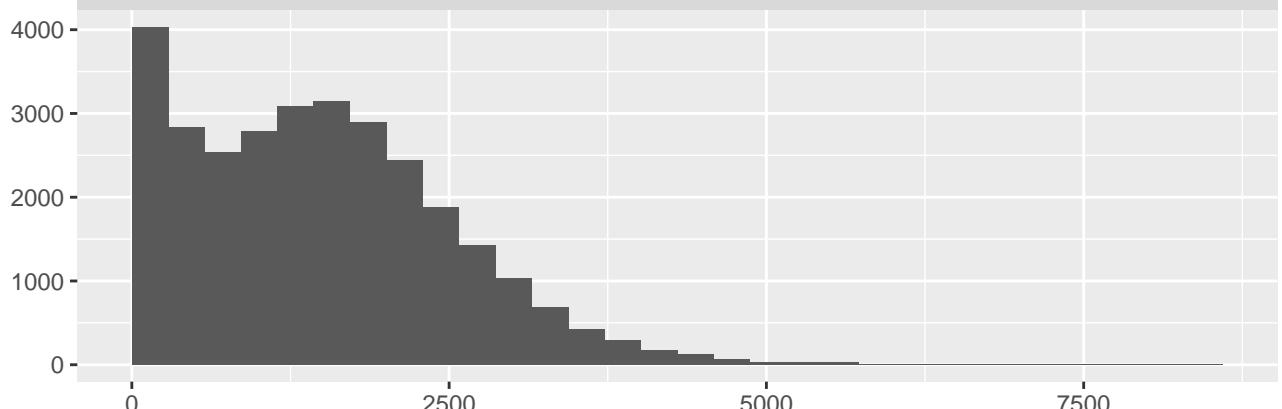
M_2_1



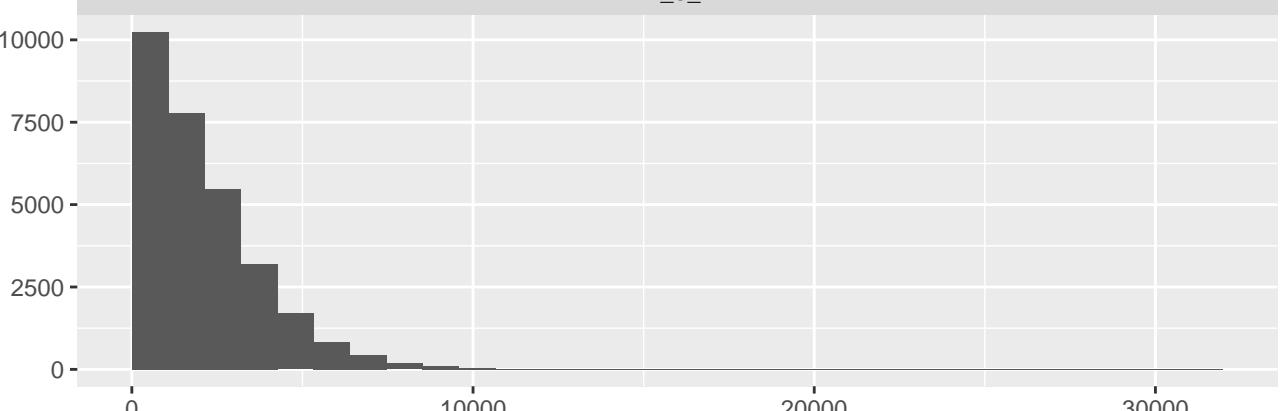
M_2_3



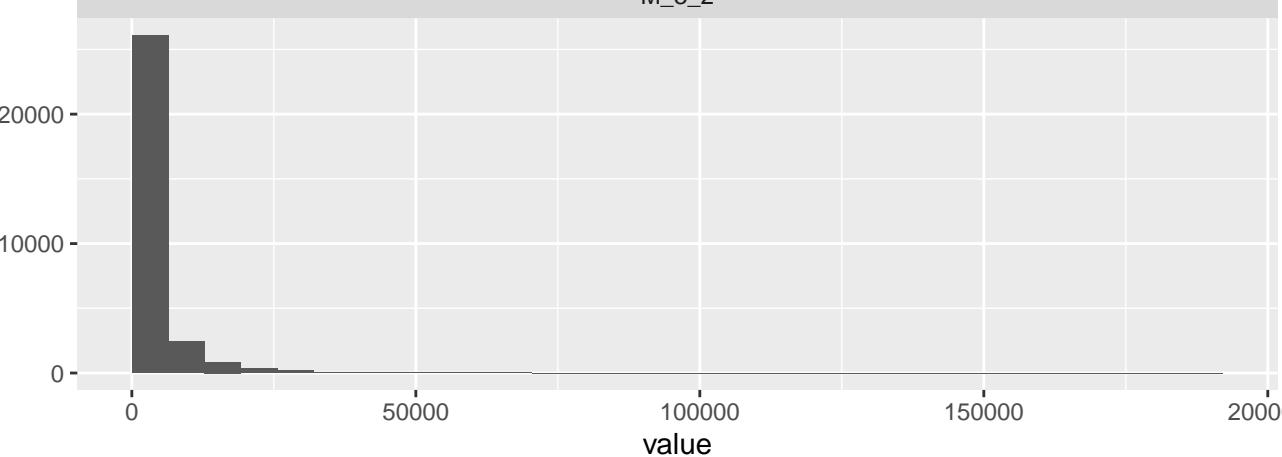
M_2_4



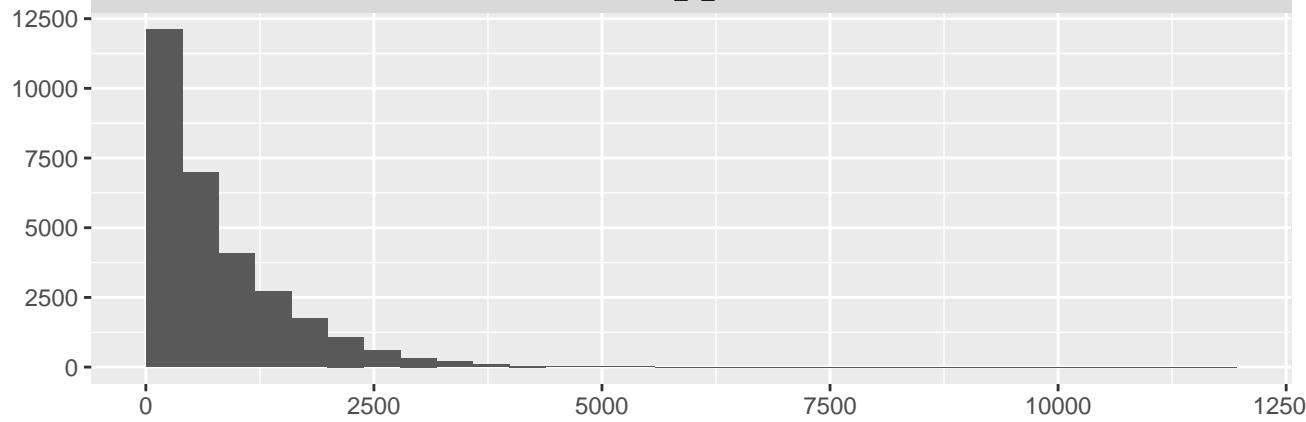
M_3_1



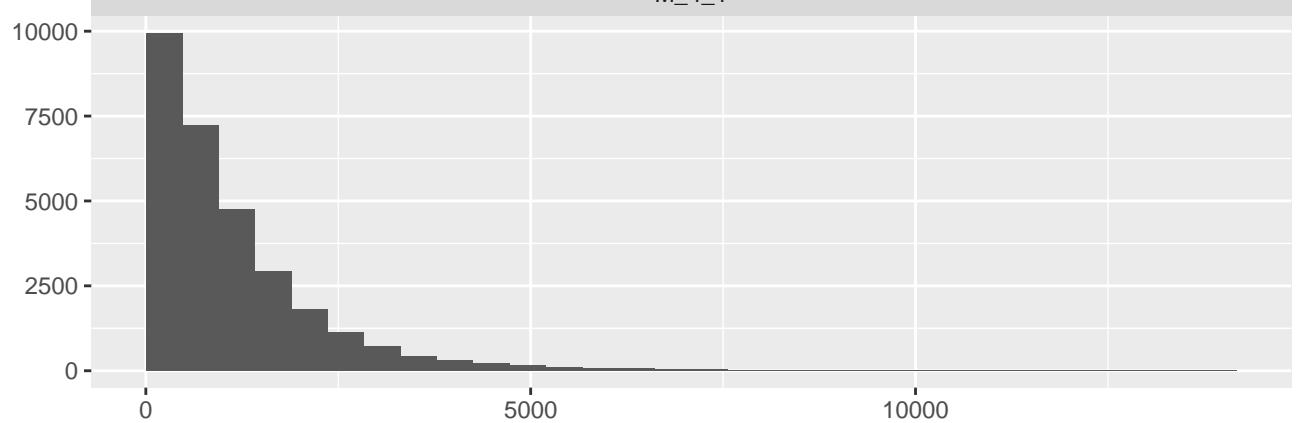
M_3_2



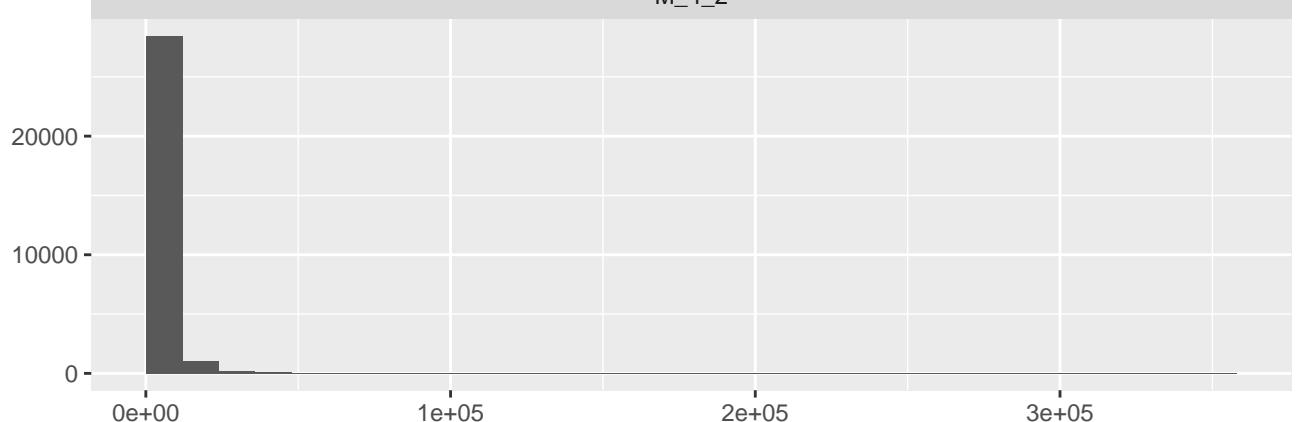
M_3_4



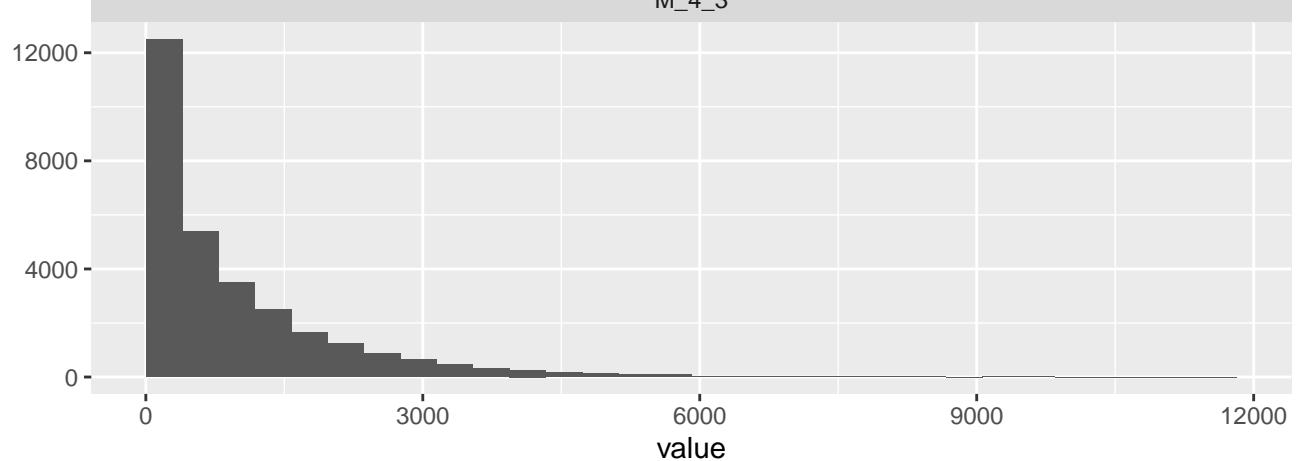
M_4_1

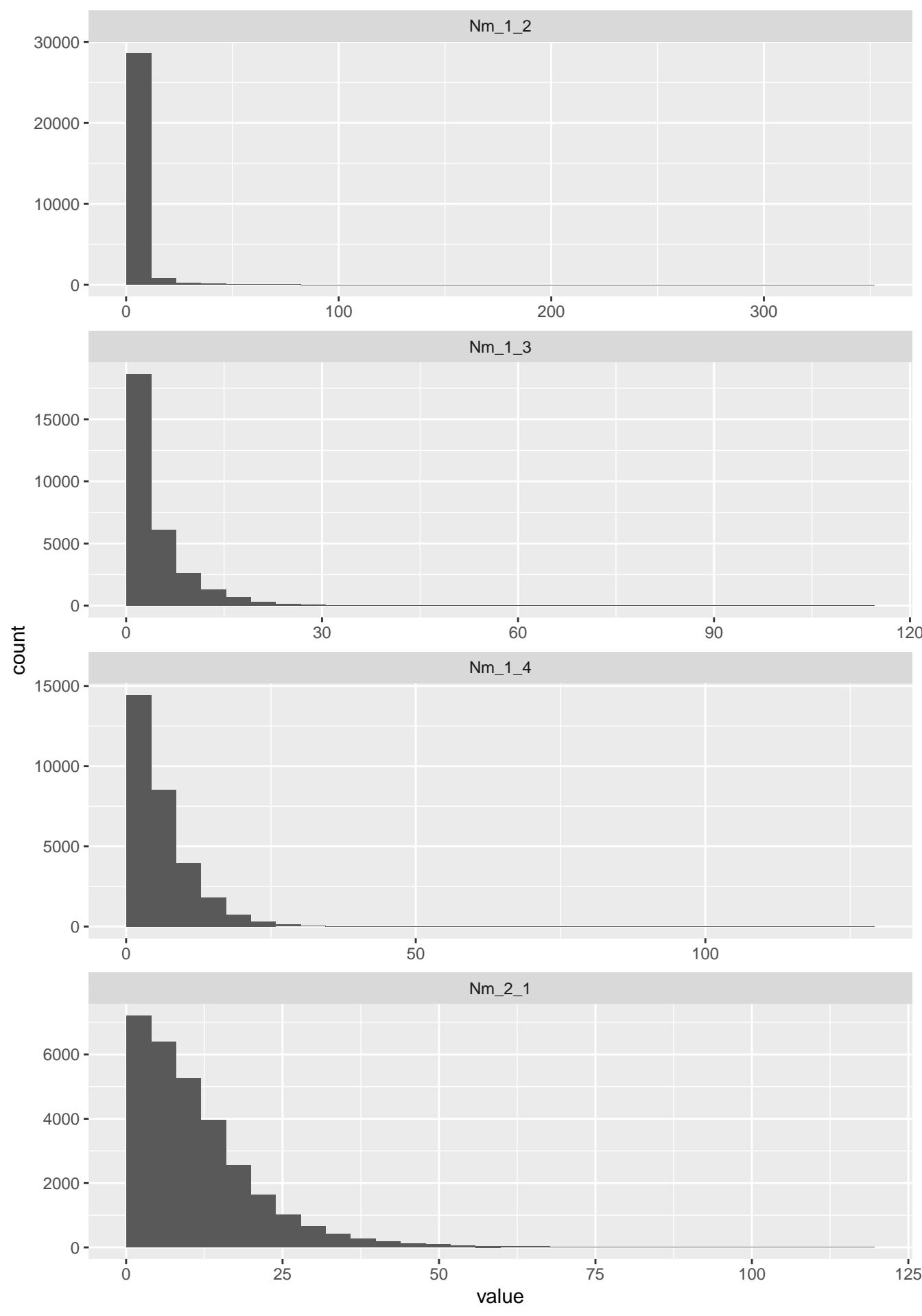


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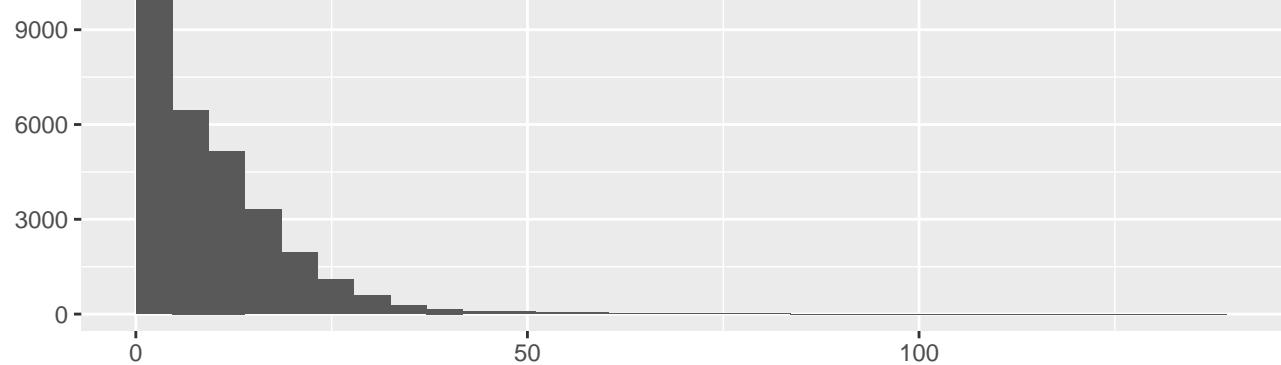


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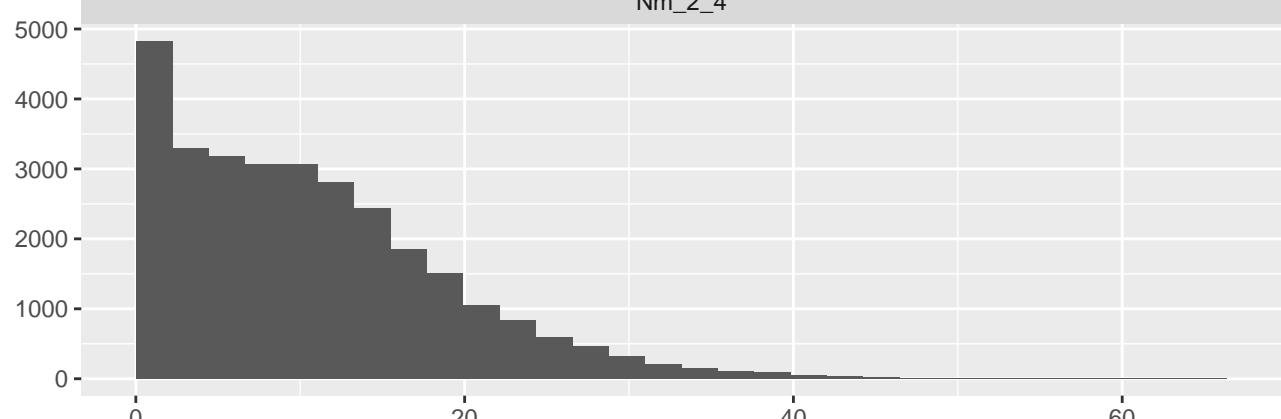




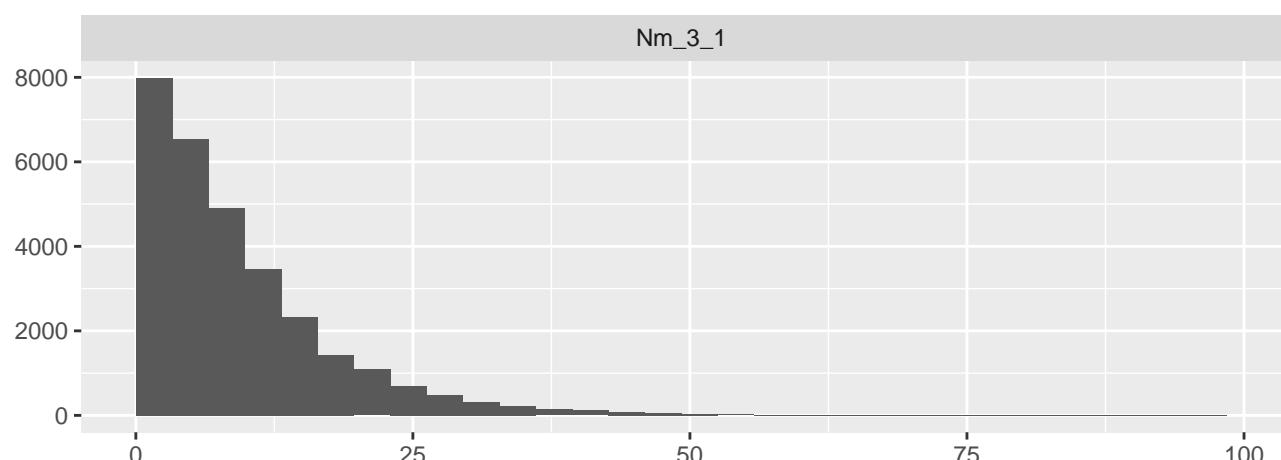
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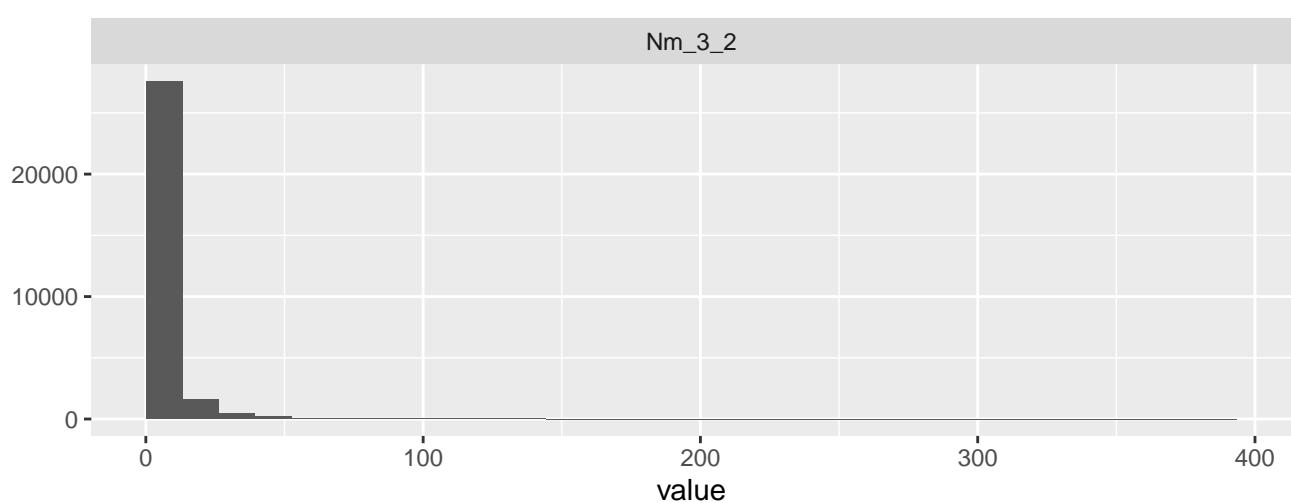
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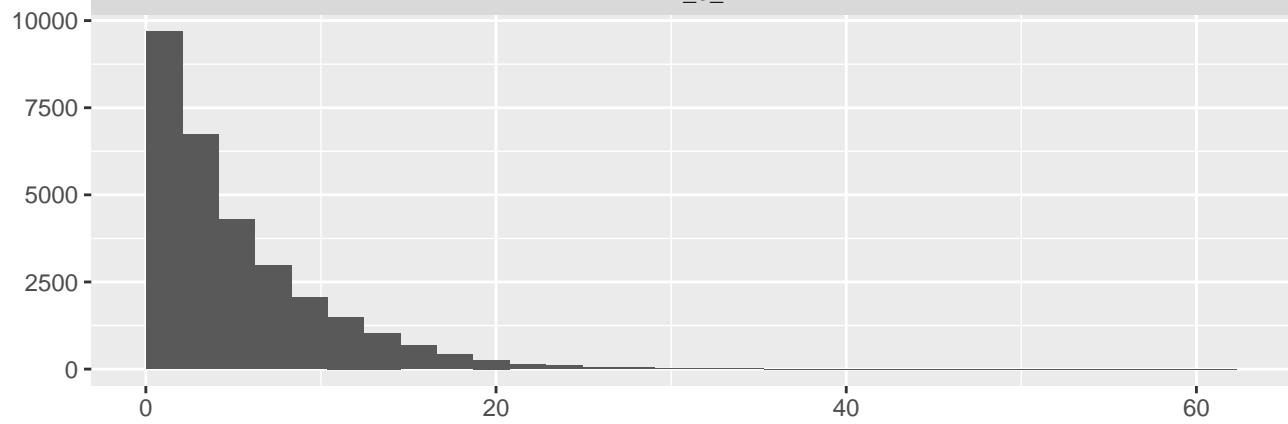
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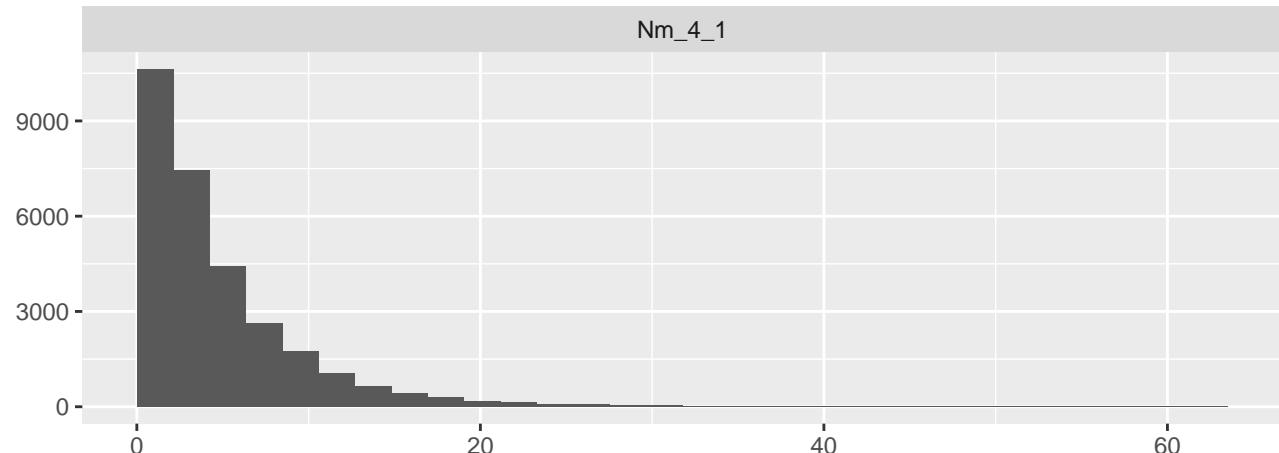
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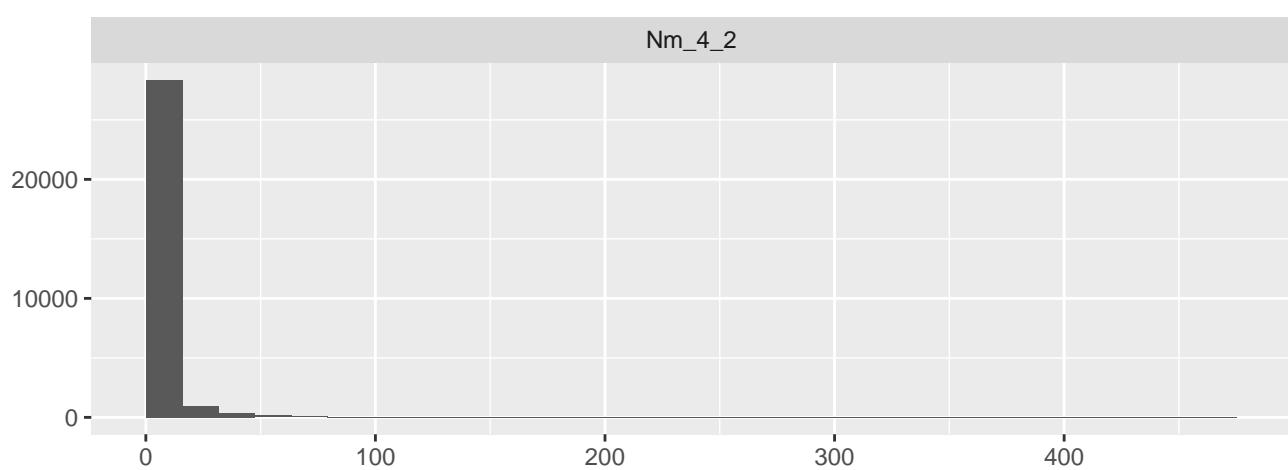
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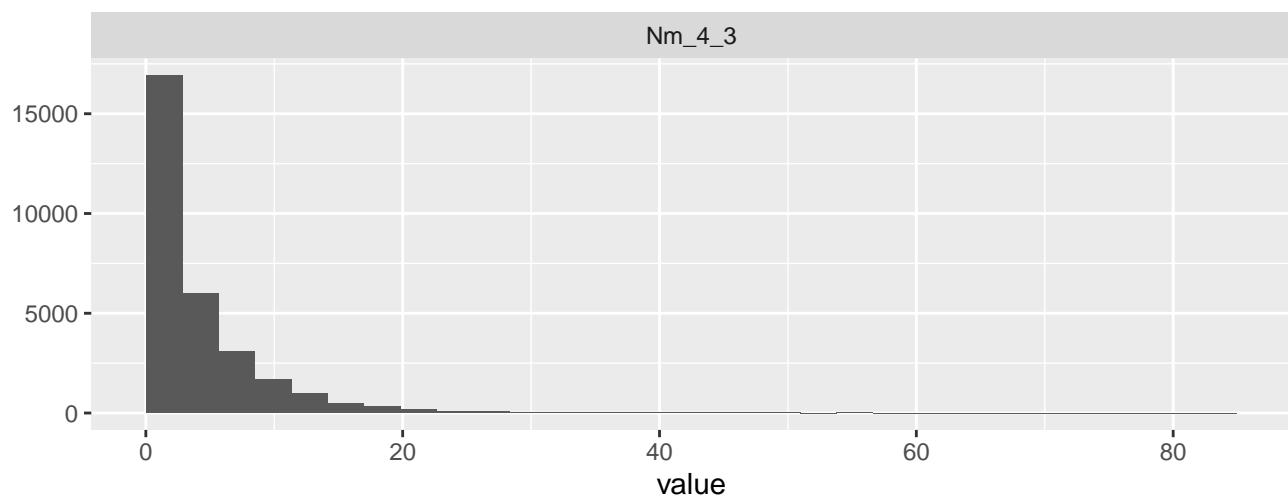
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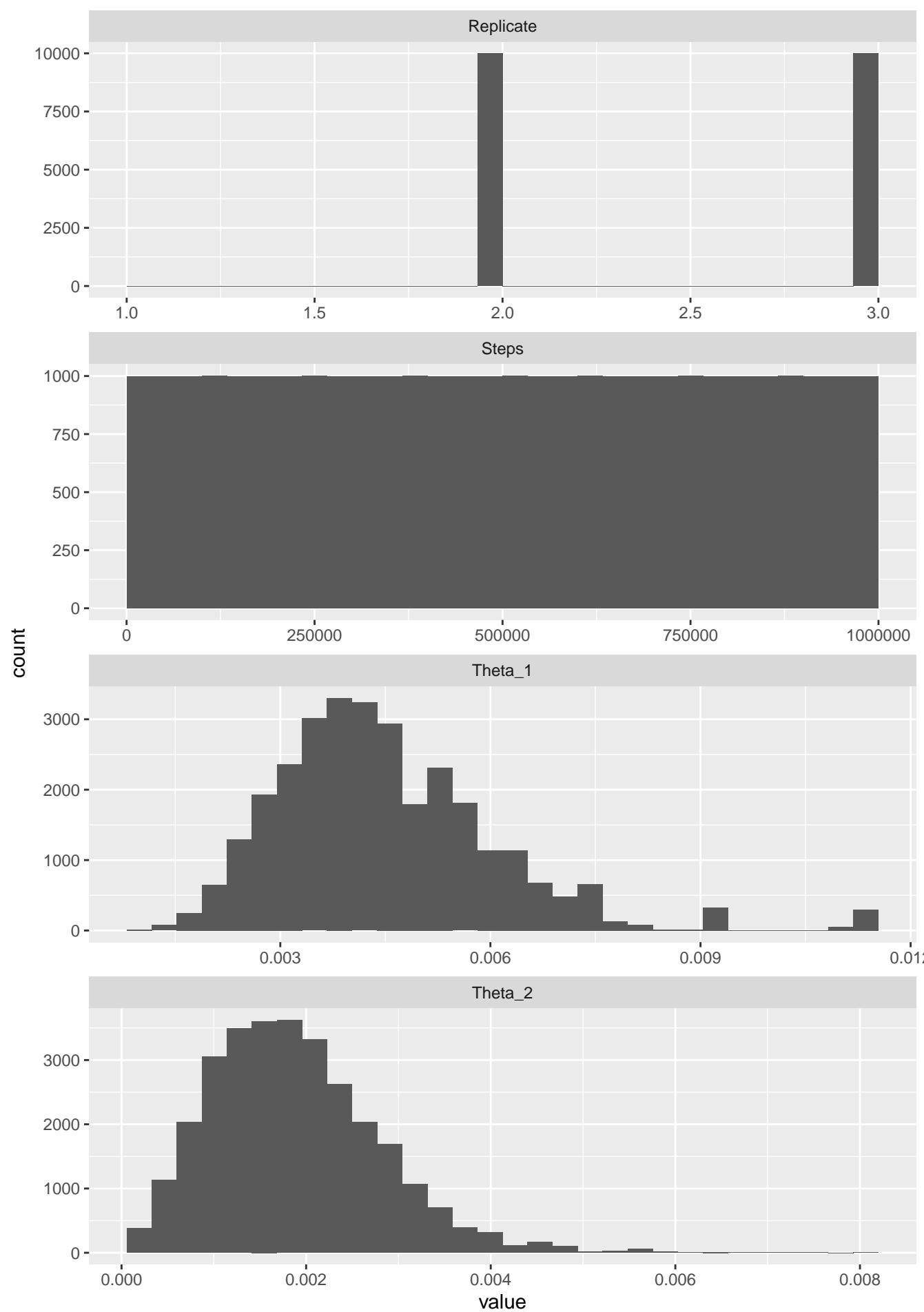


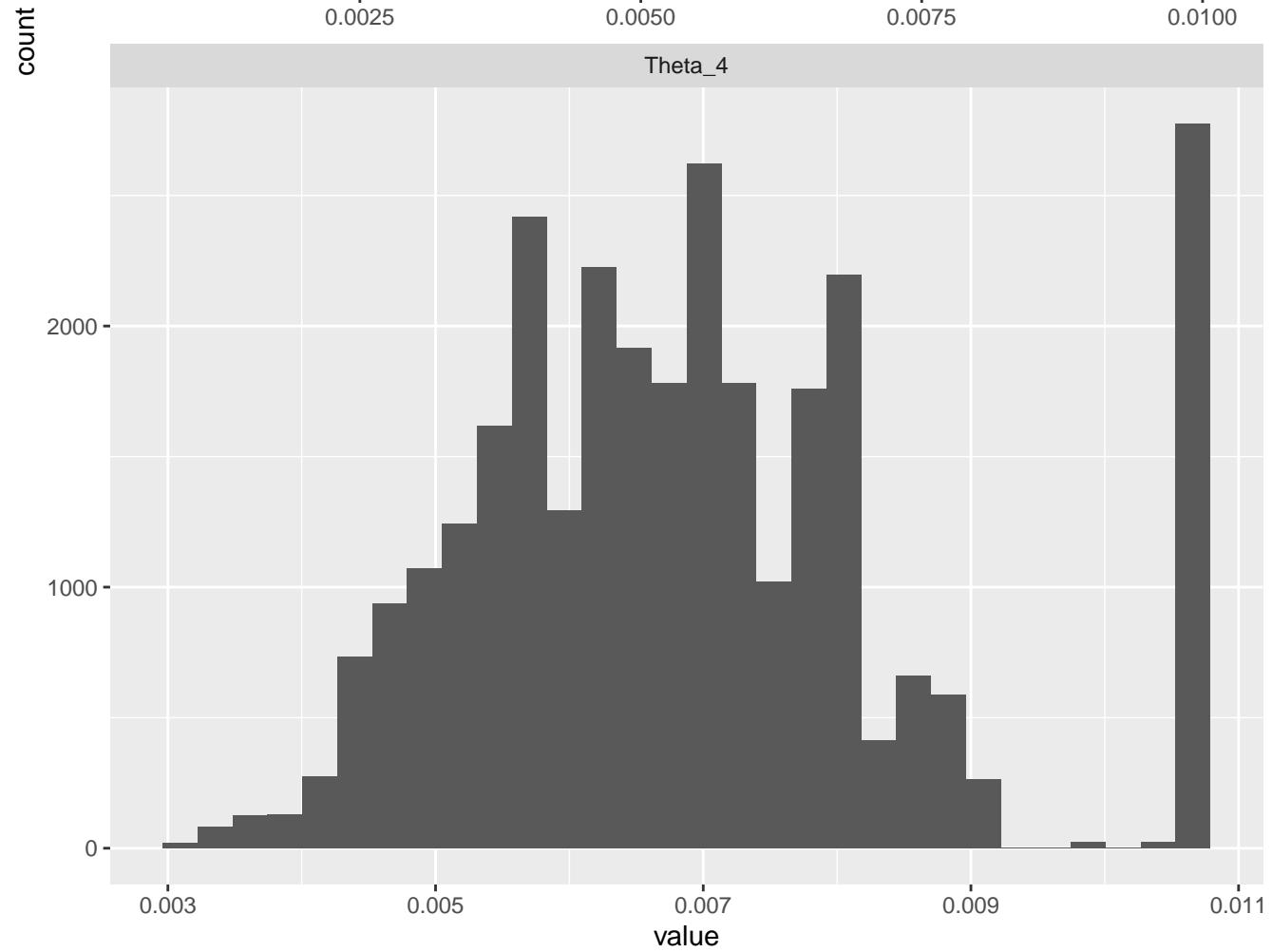
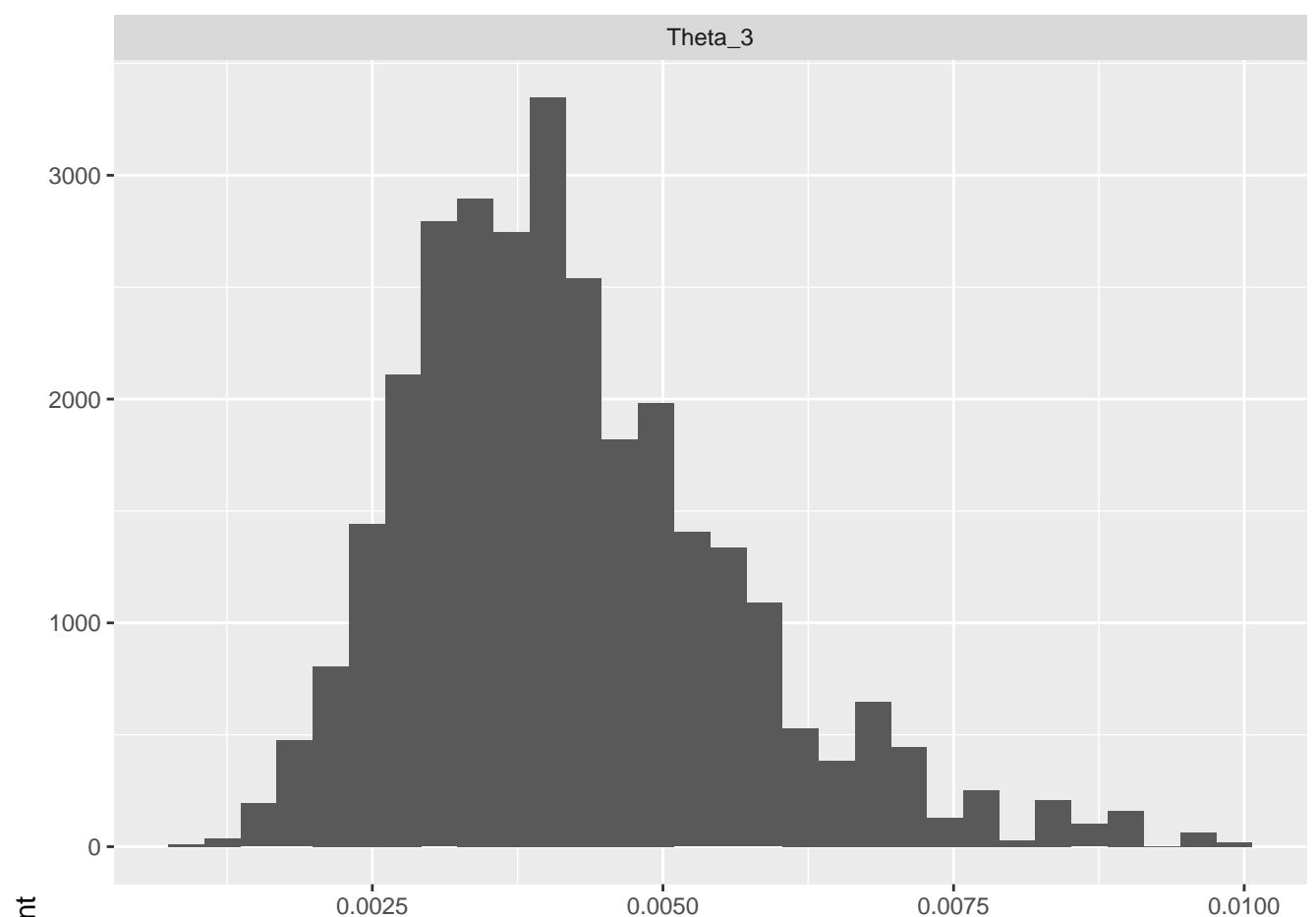
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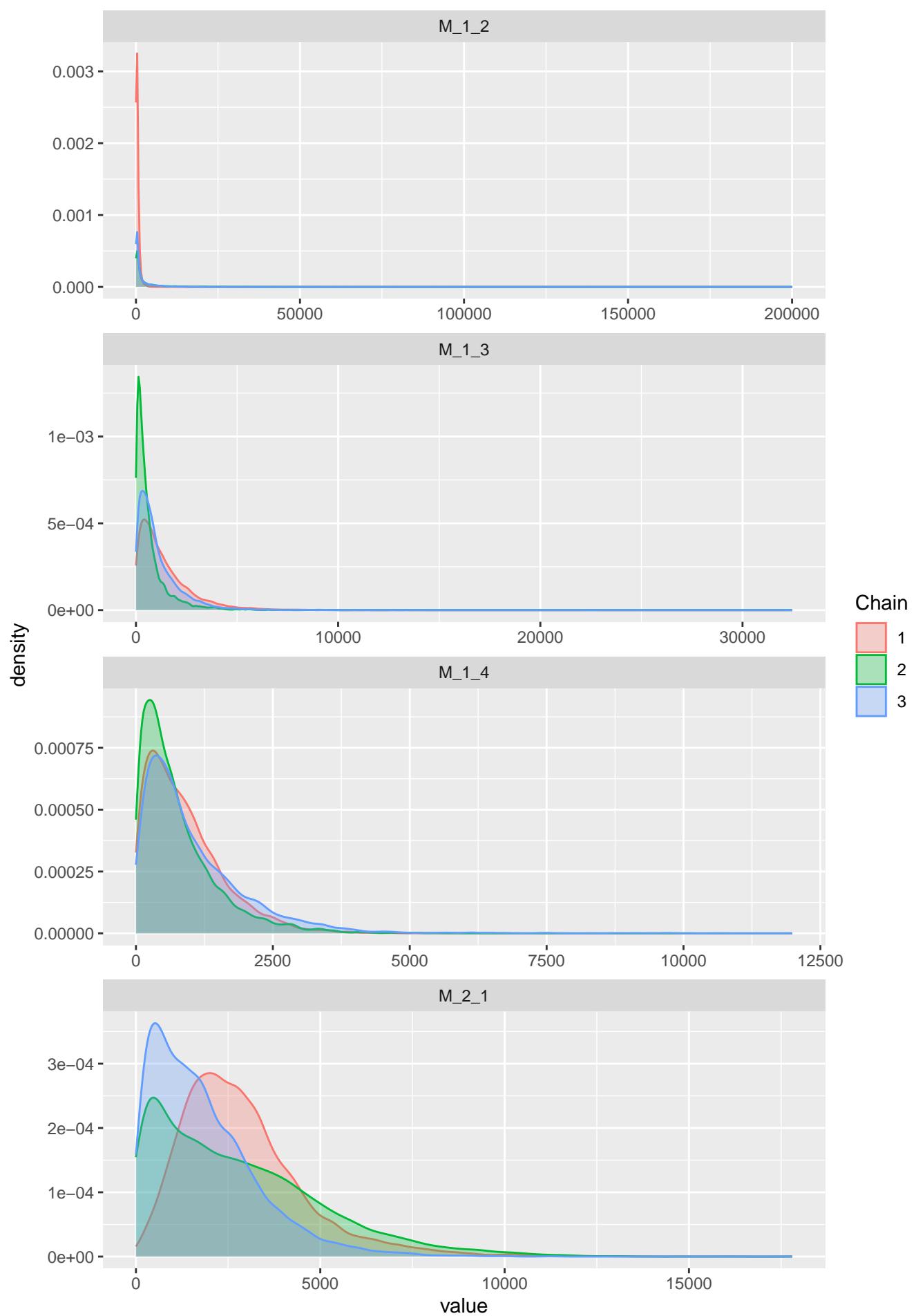


Nm_4_3

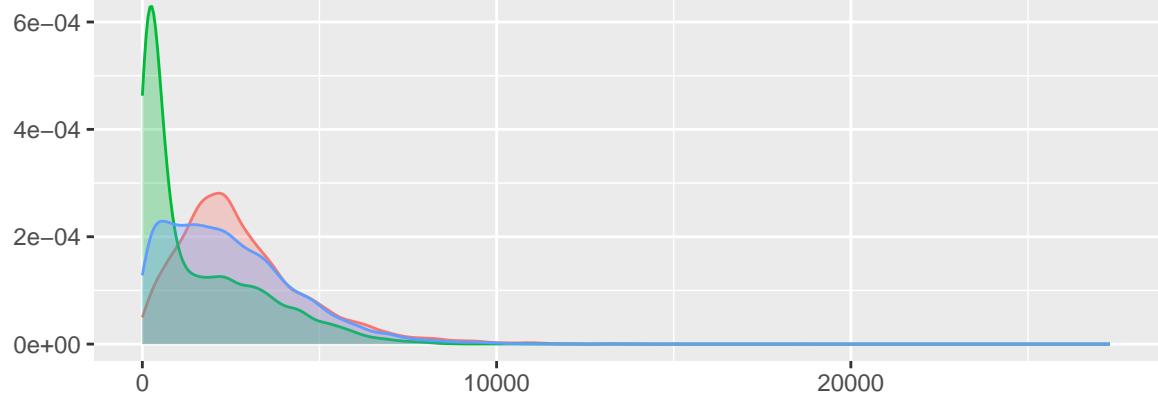




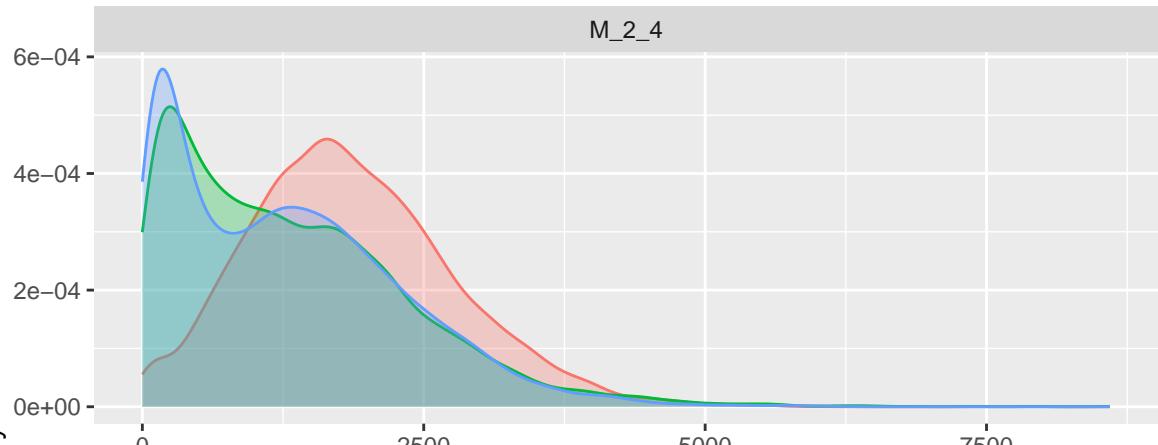




M_2_3



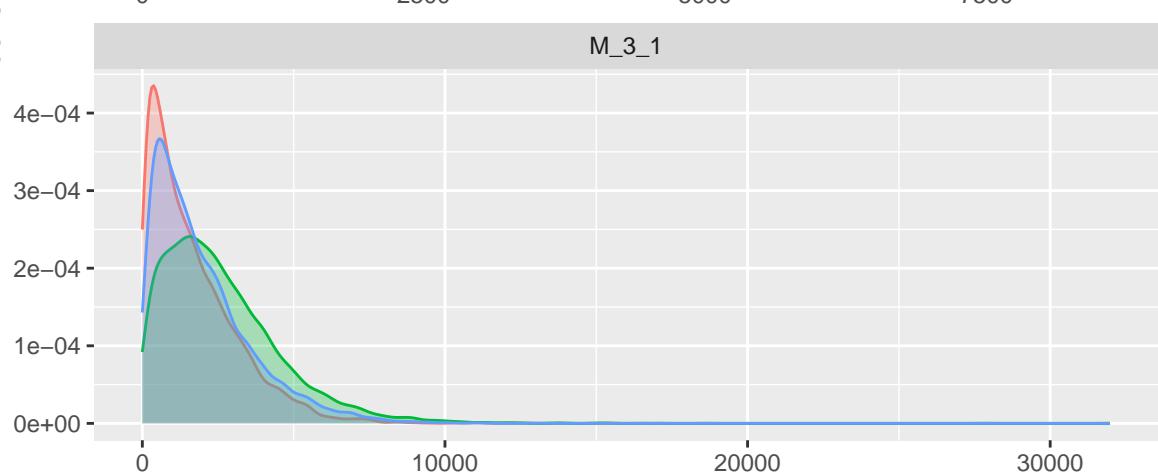
M_2_4



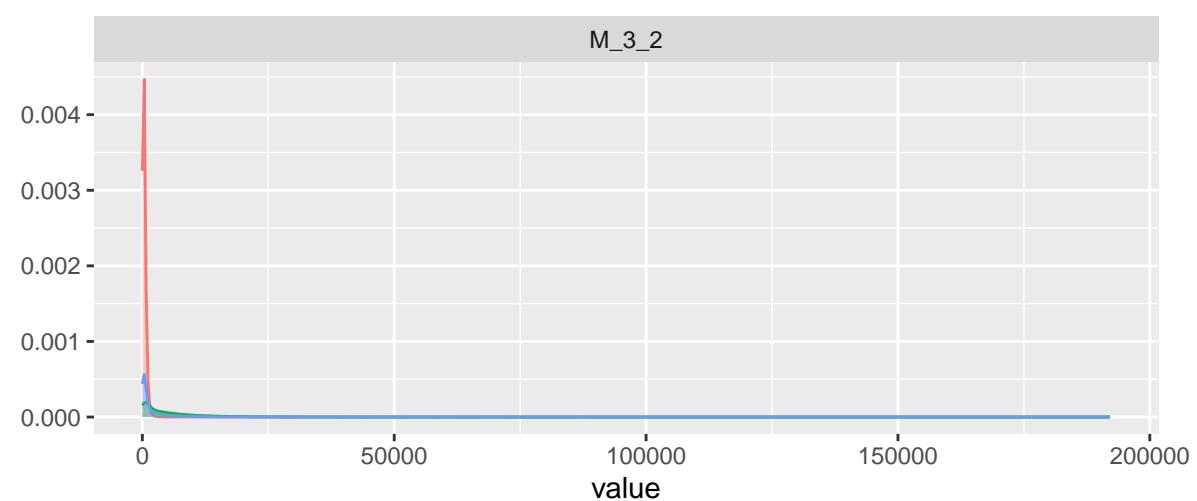
Chain

1	Red
2	Green
3	Blue

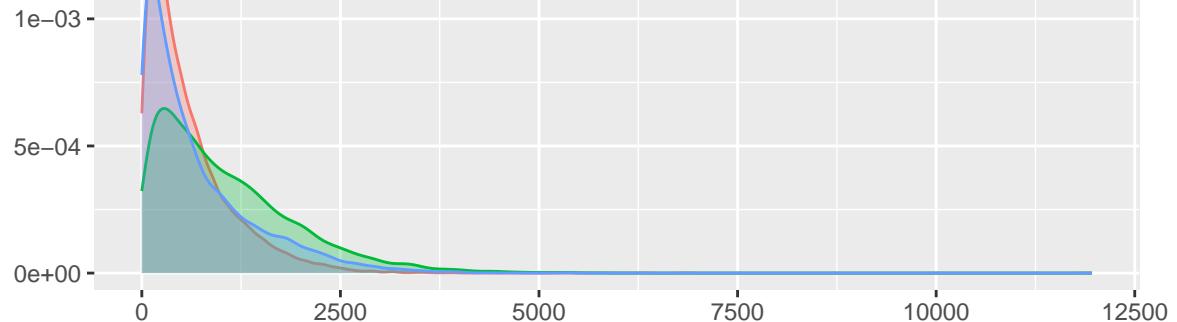
M_3_1



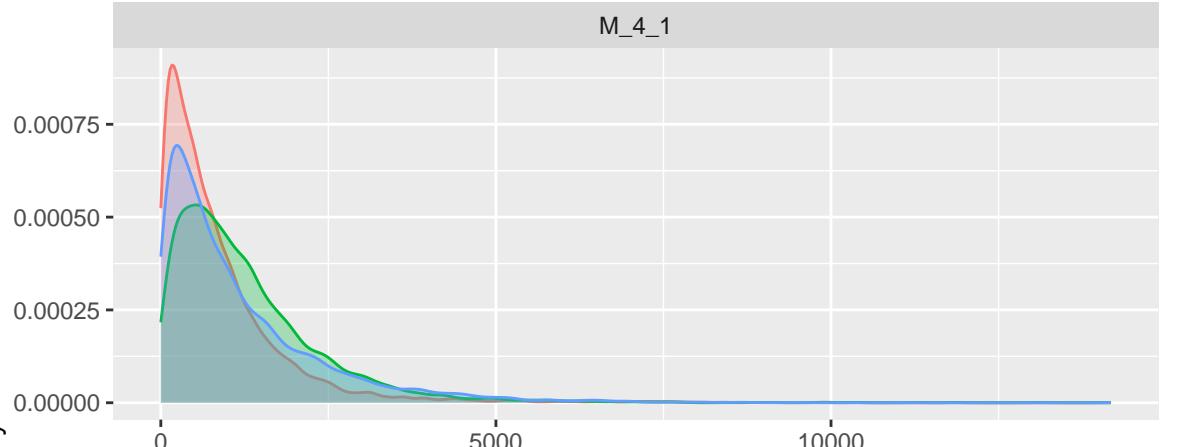
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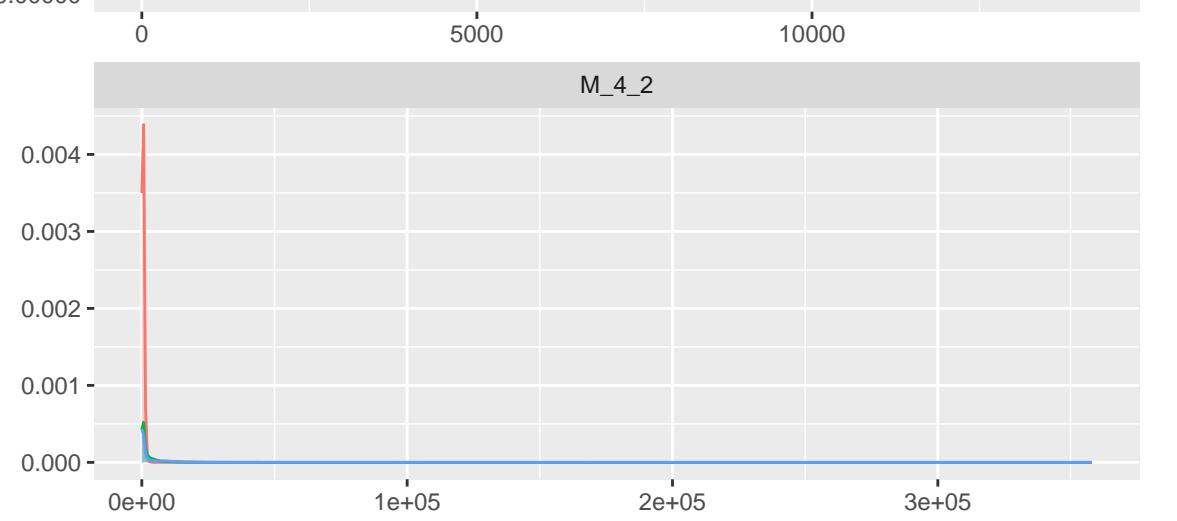
M_3_4



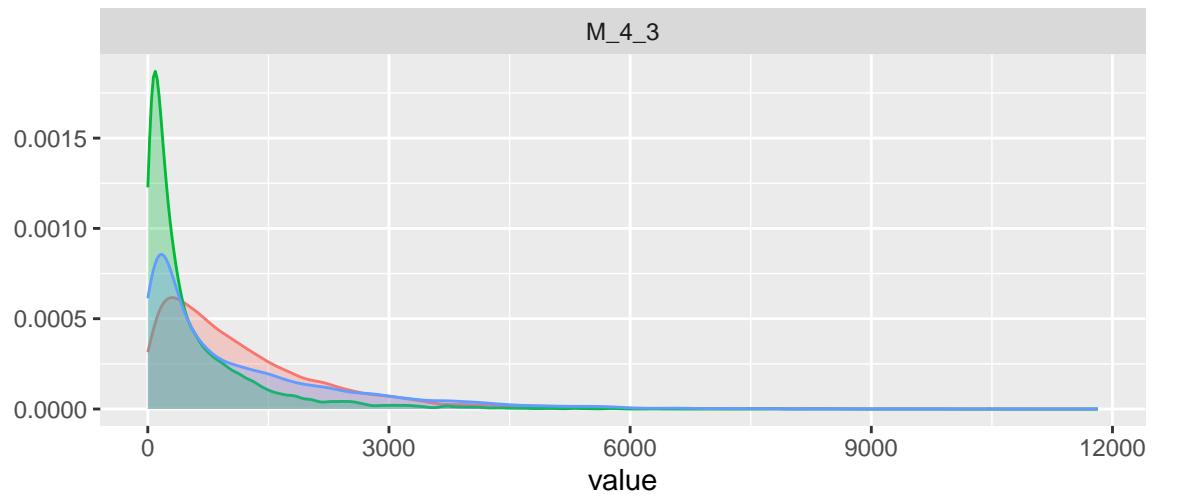
M_4_1



M_4_2



M_4_3



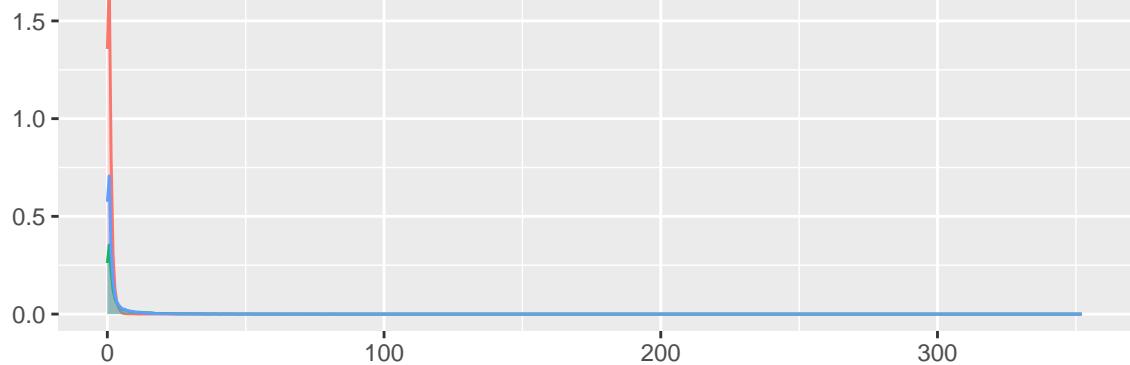
Chain

- 1
- 2
- 3

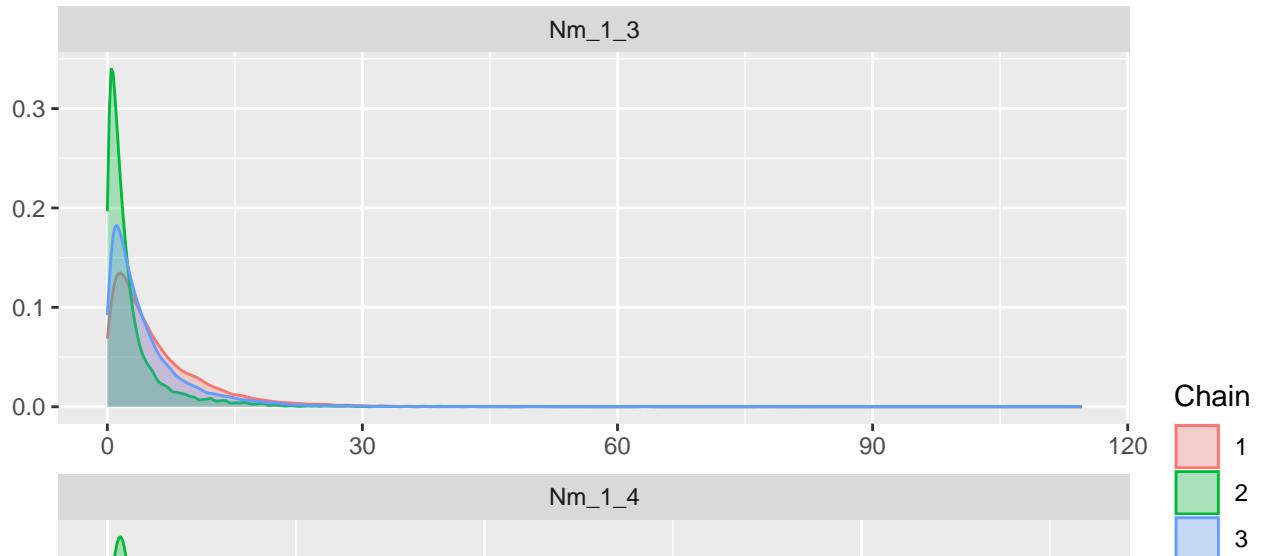
density

value

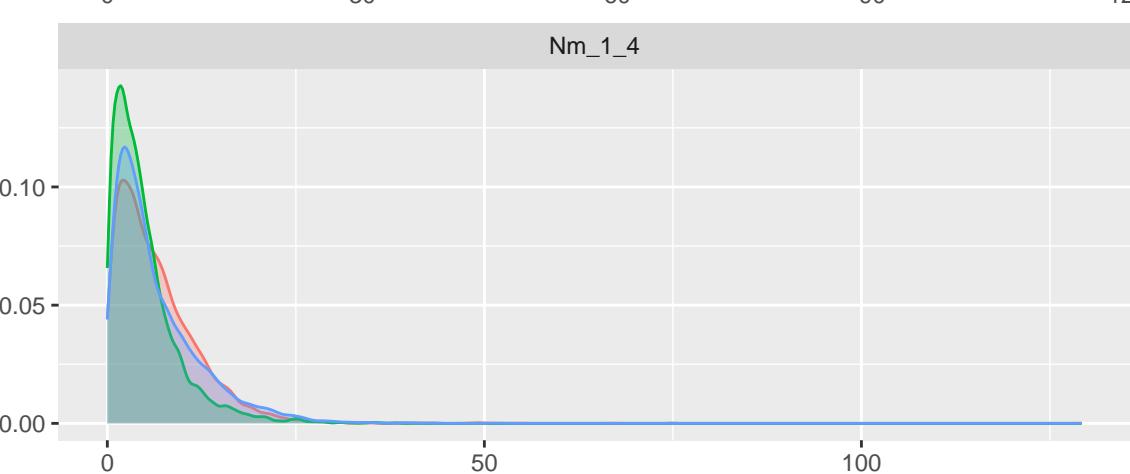
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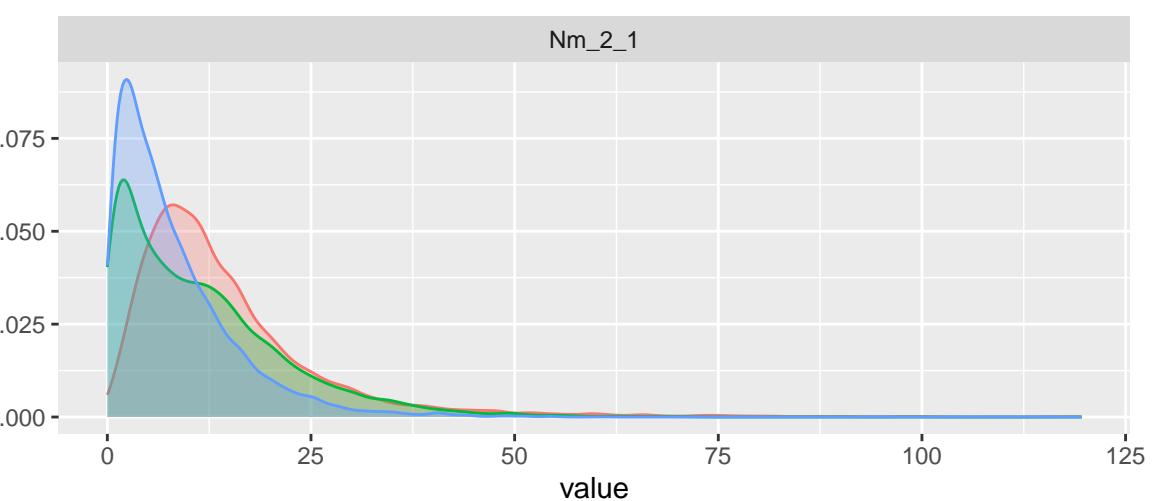
Nm_1_3



Nm_1_4



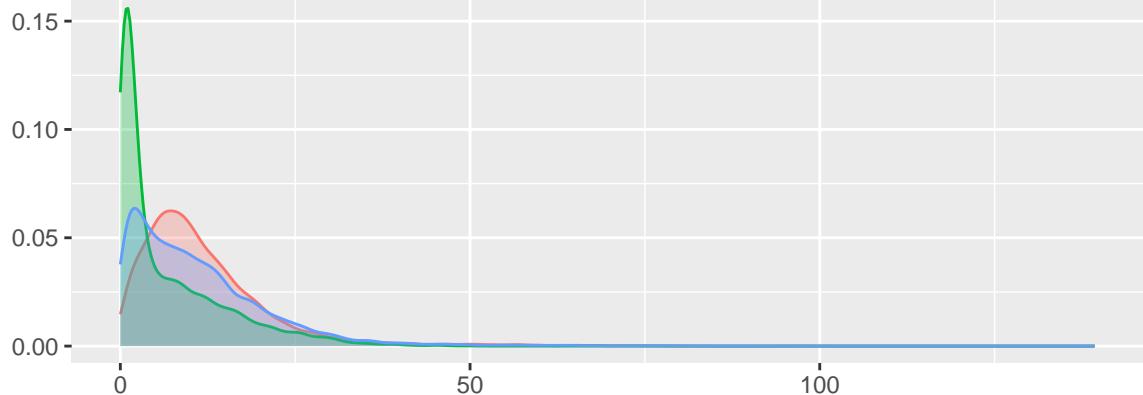
Nm_2_1



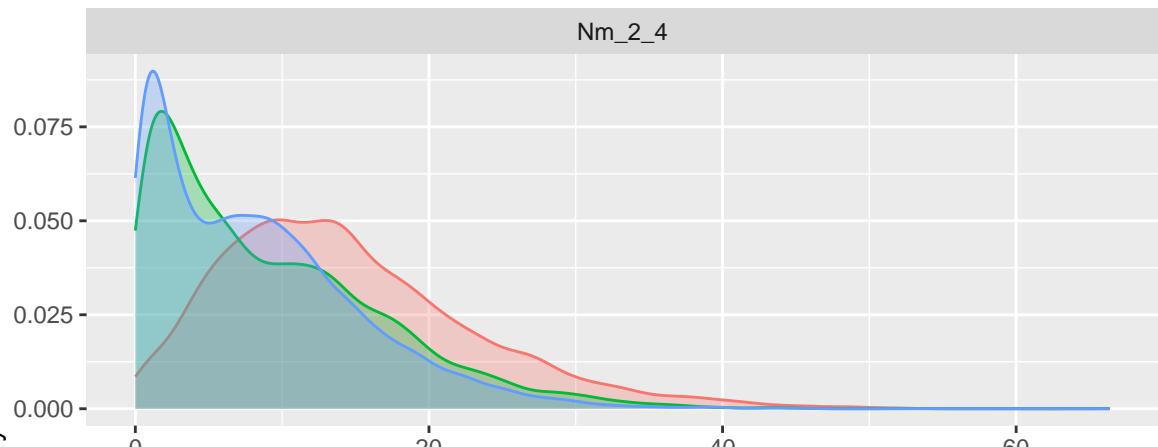
Chain

- 1
- 2
- 3

Nm_2_3



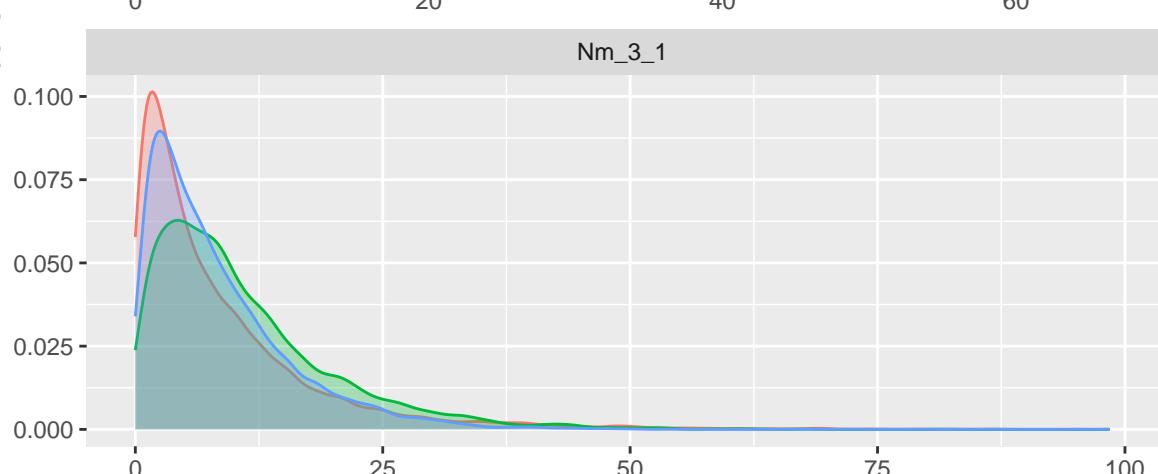
Nm_2_4



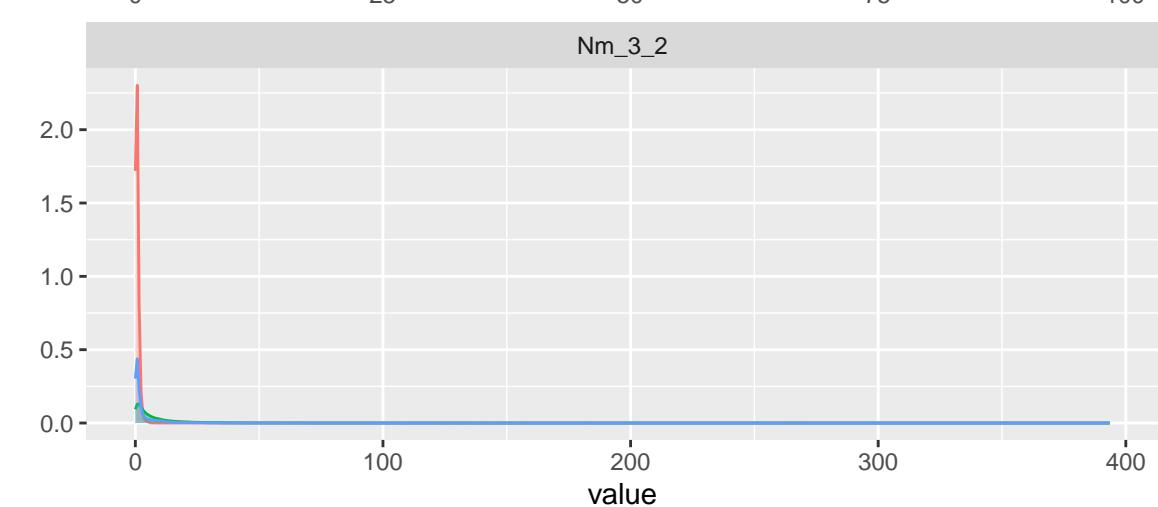
Chain

1	Red
2	Green
3	Blue

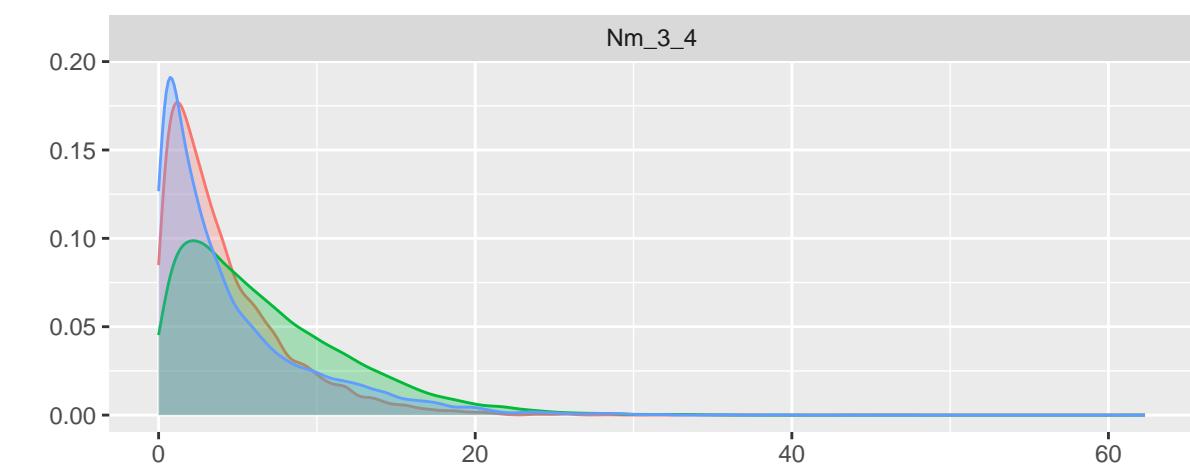
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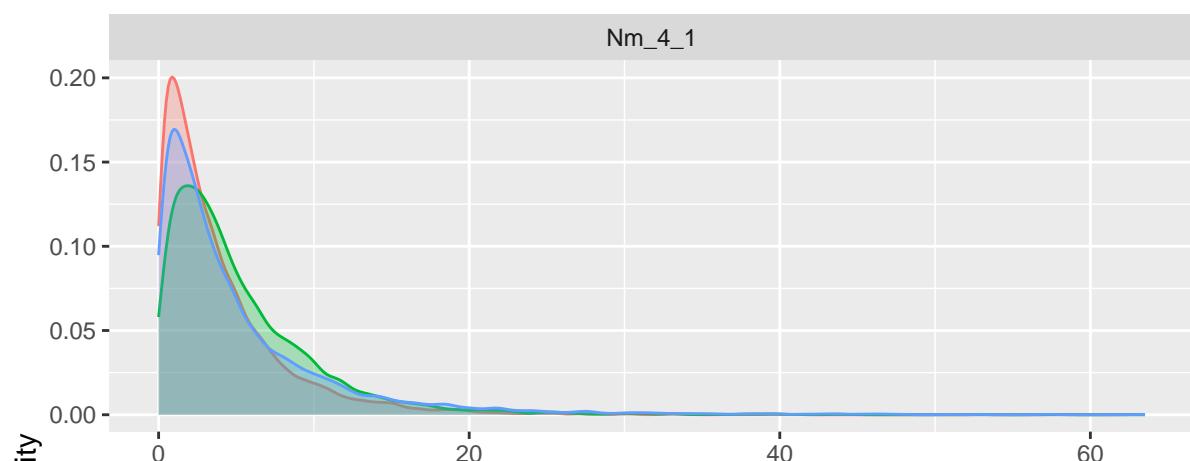
Nm_3_2



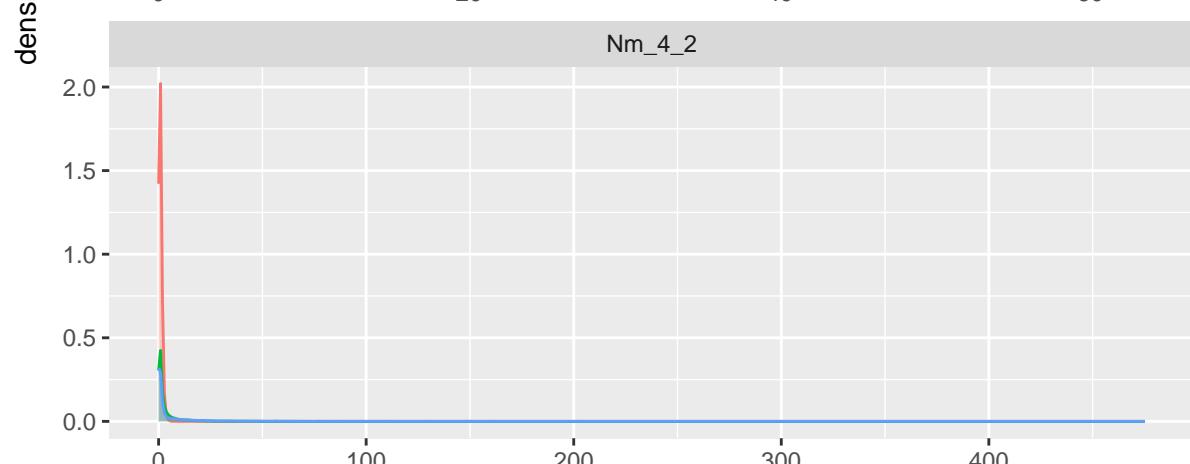
Nm_3_4



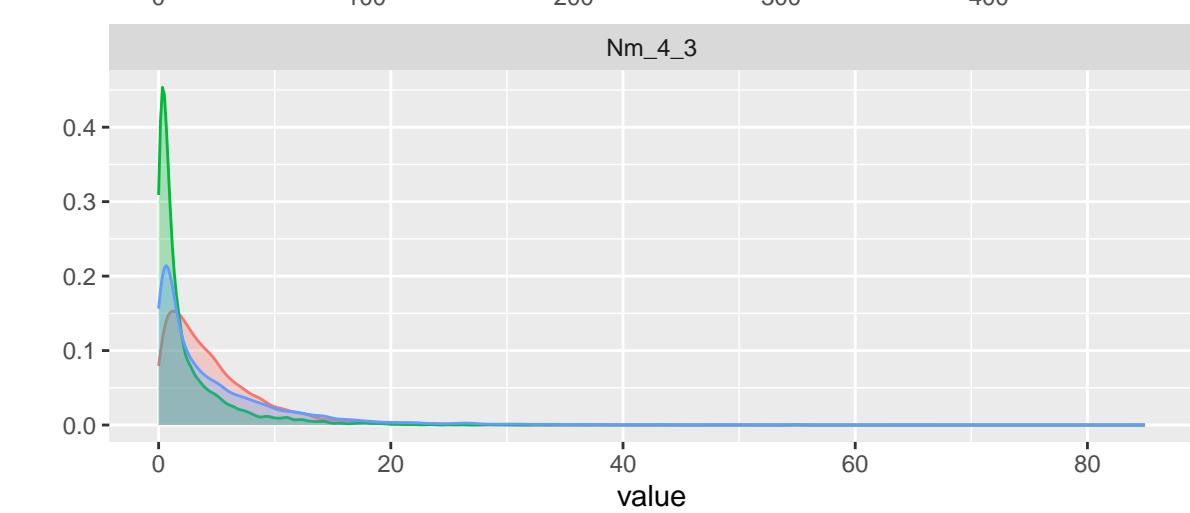
Nm_4_1



Nm_4_2

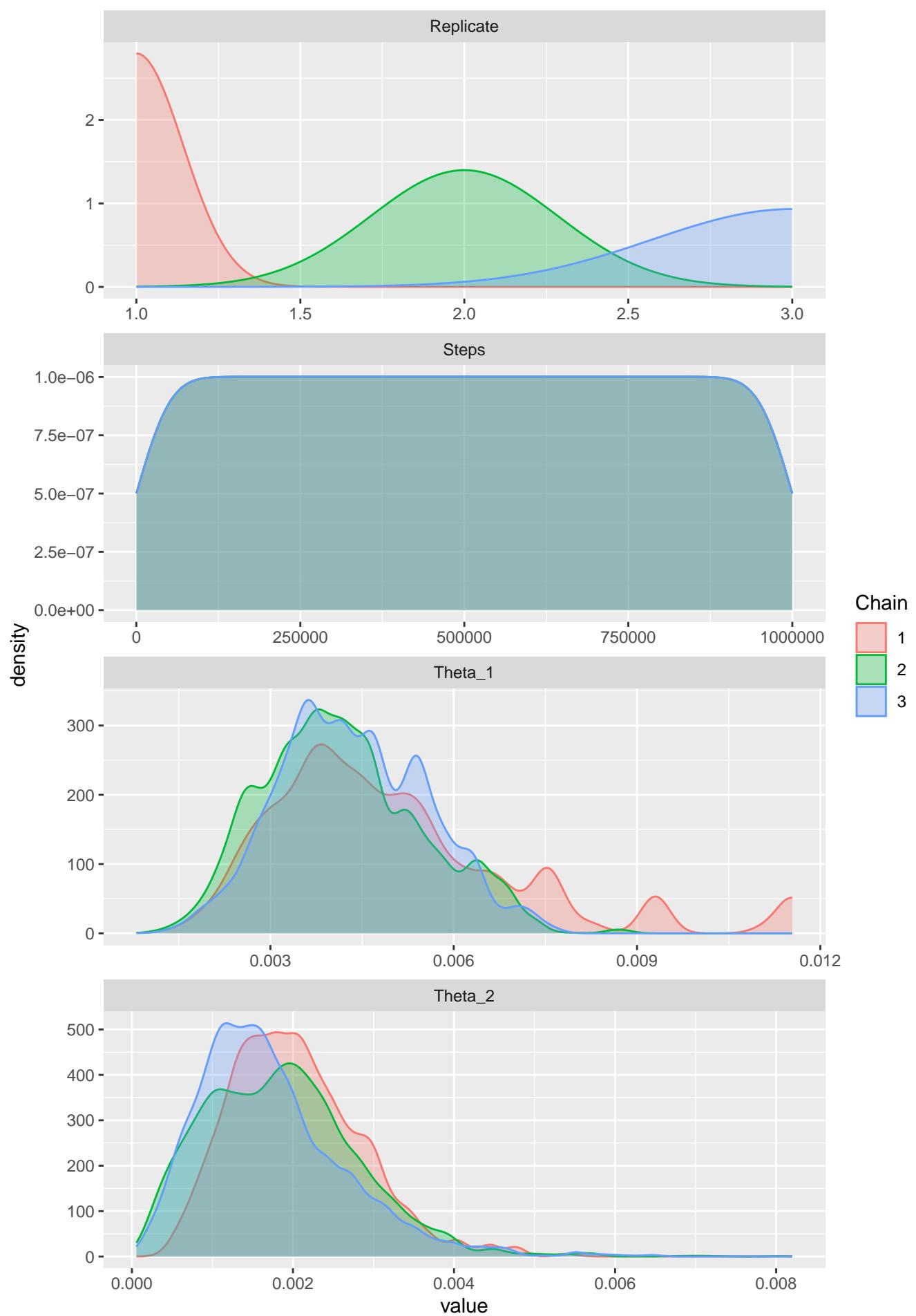


Nm_4_3

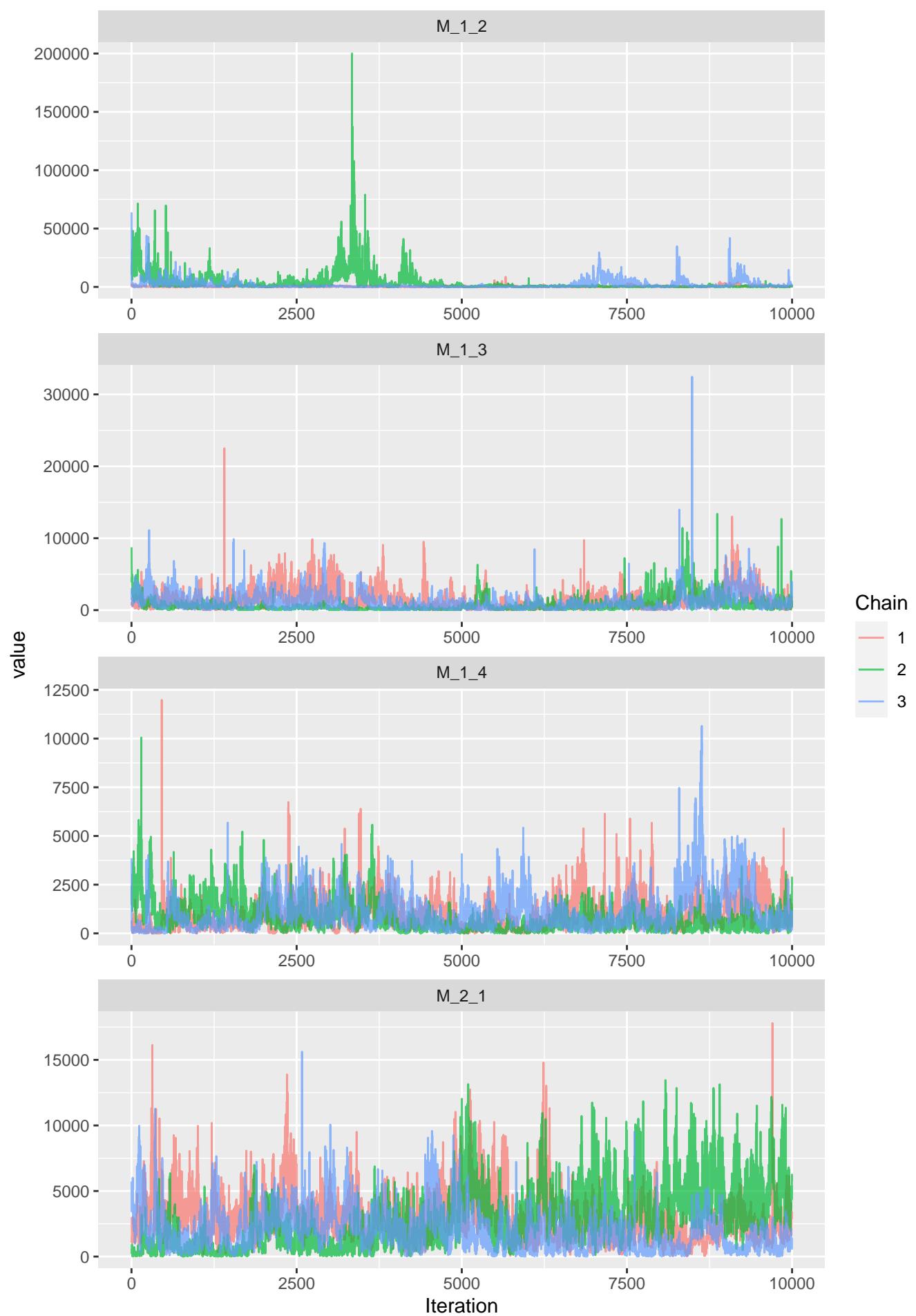


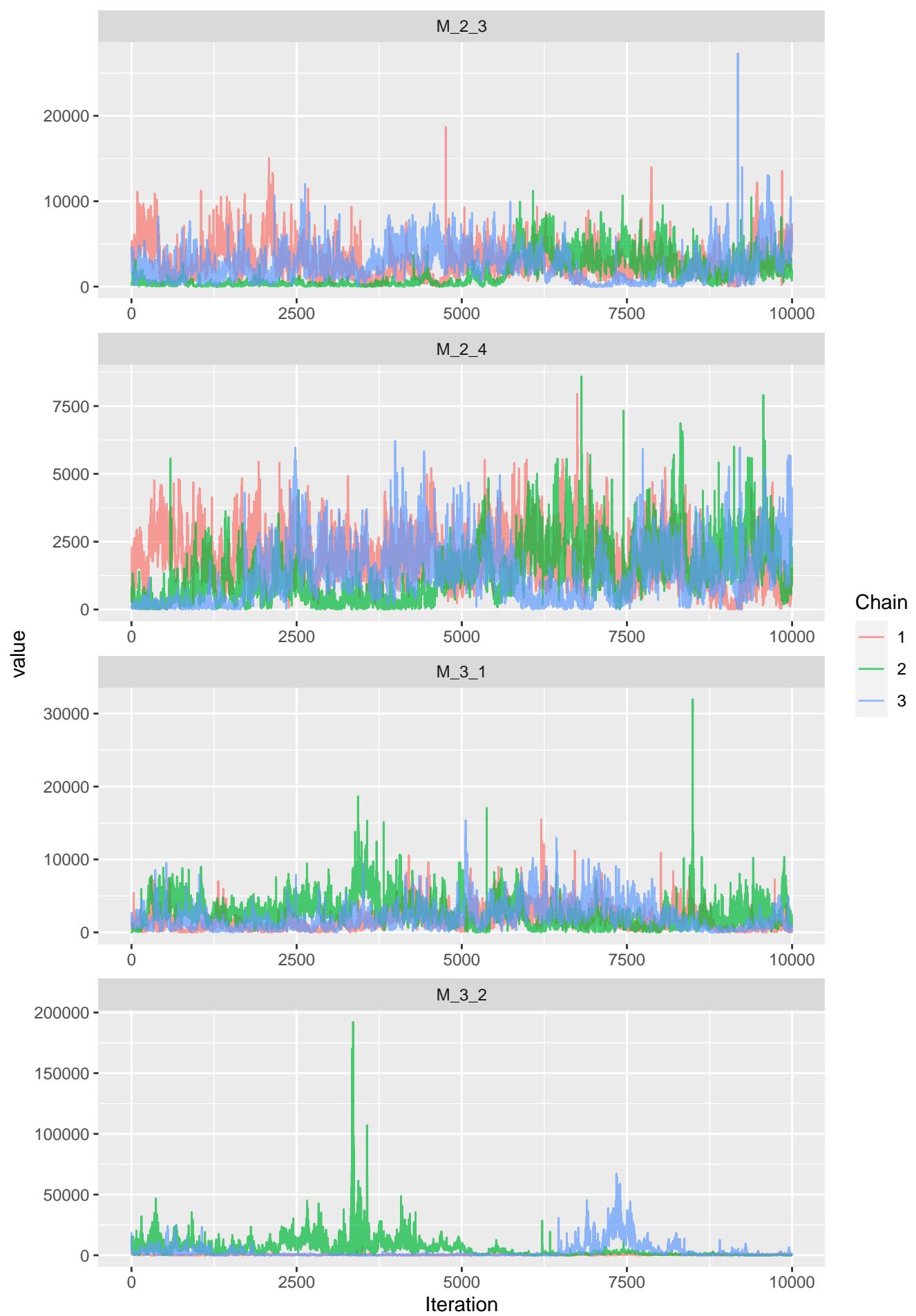
Chain

- 1
- 2
- 3

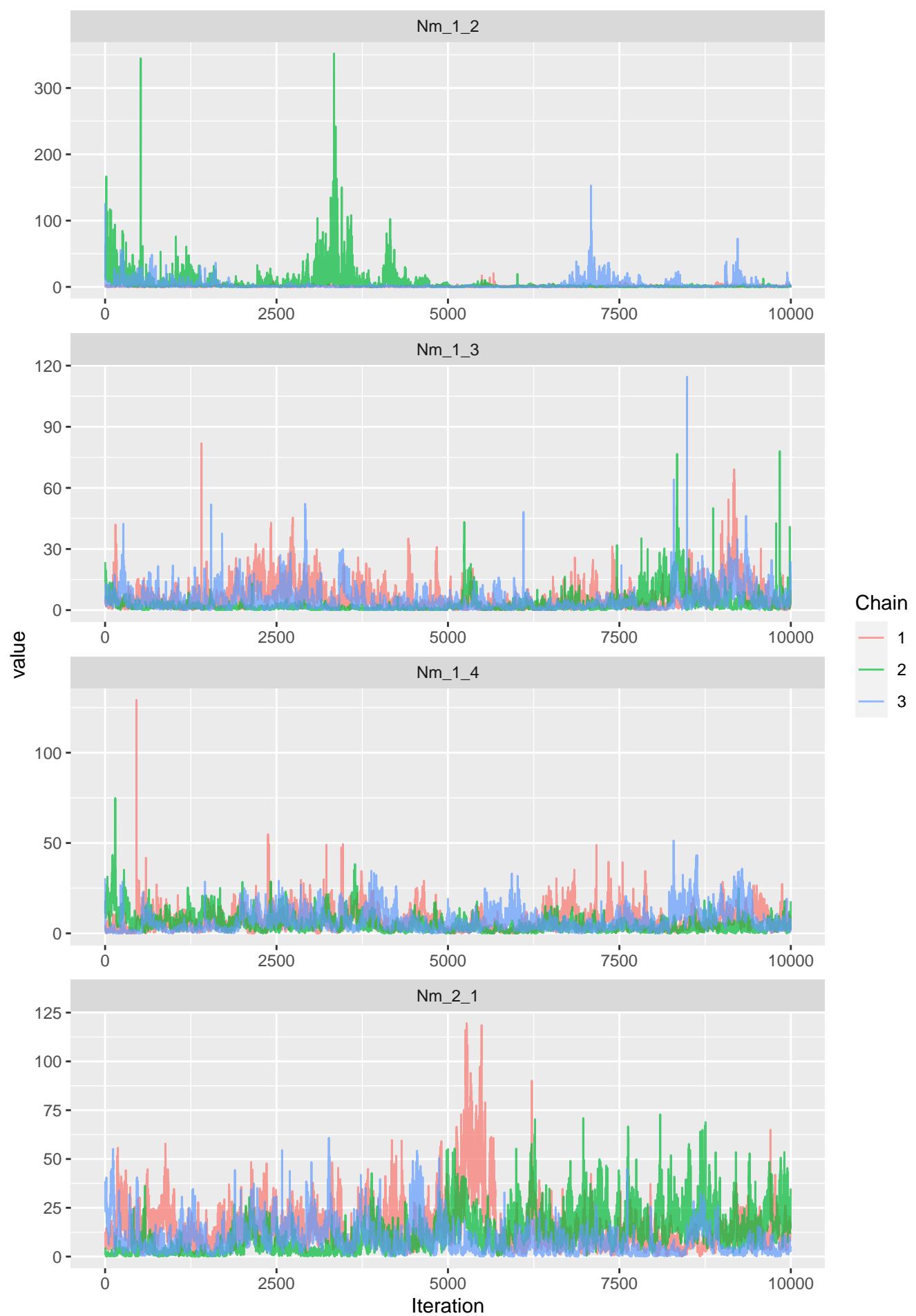






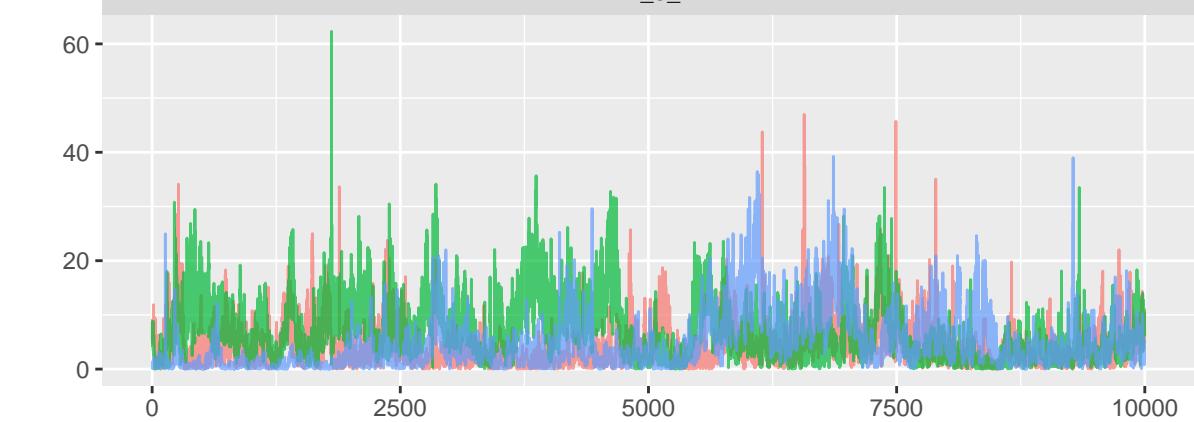




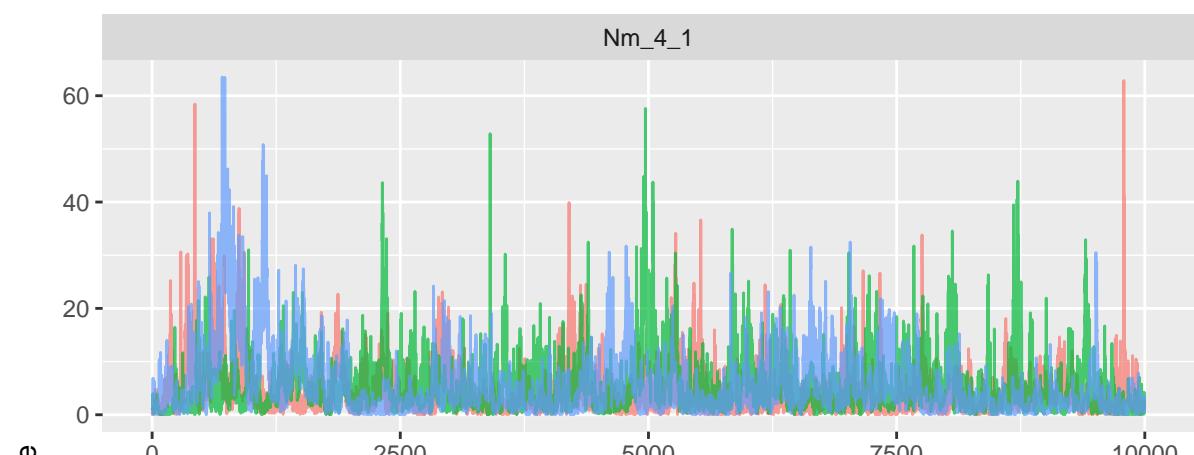




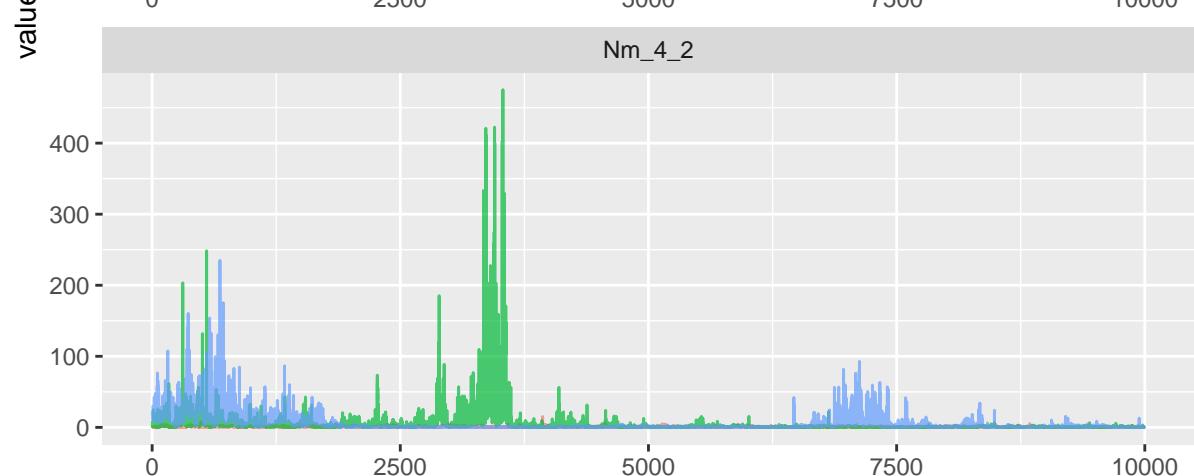
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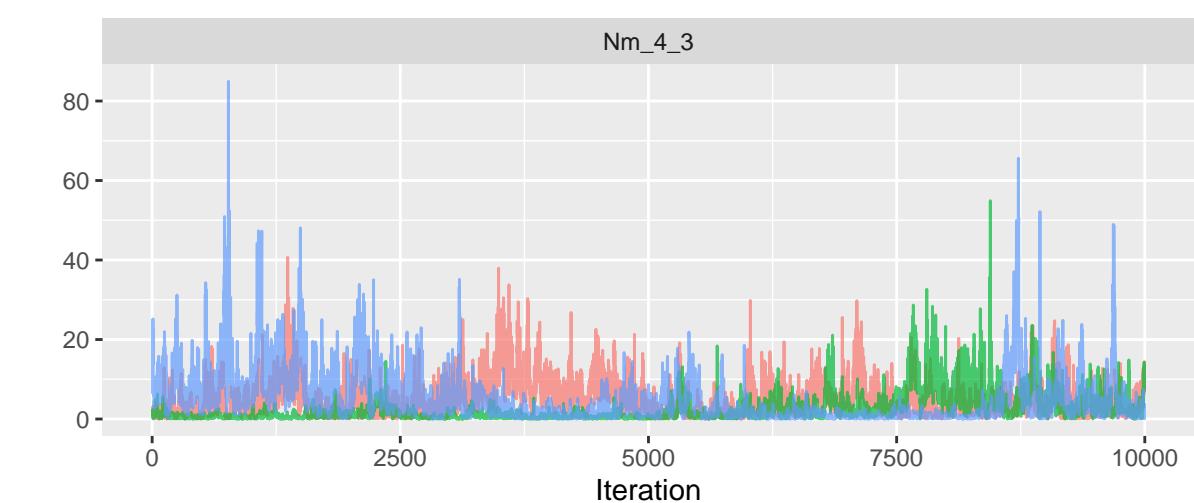
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Nm_4_2



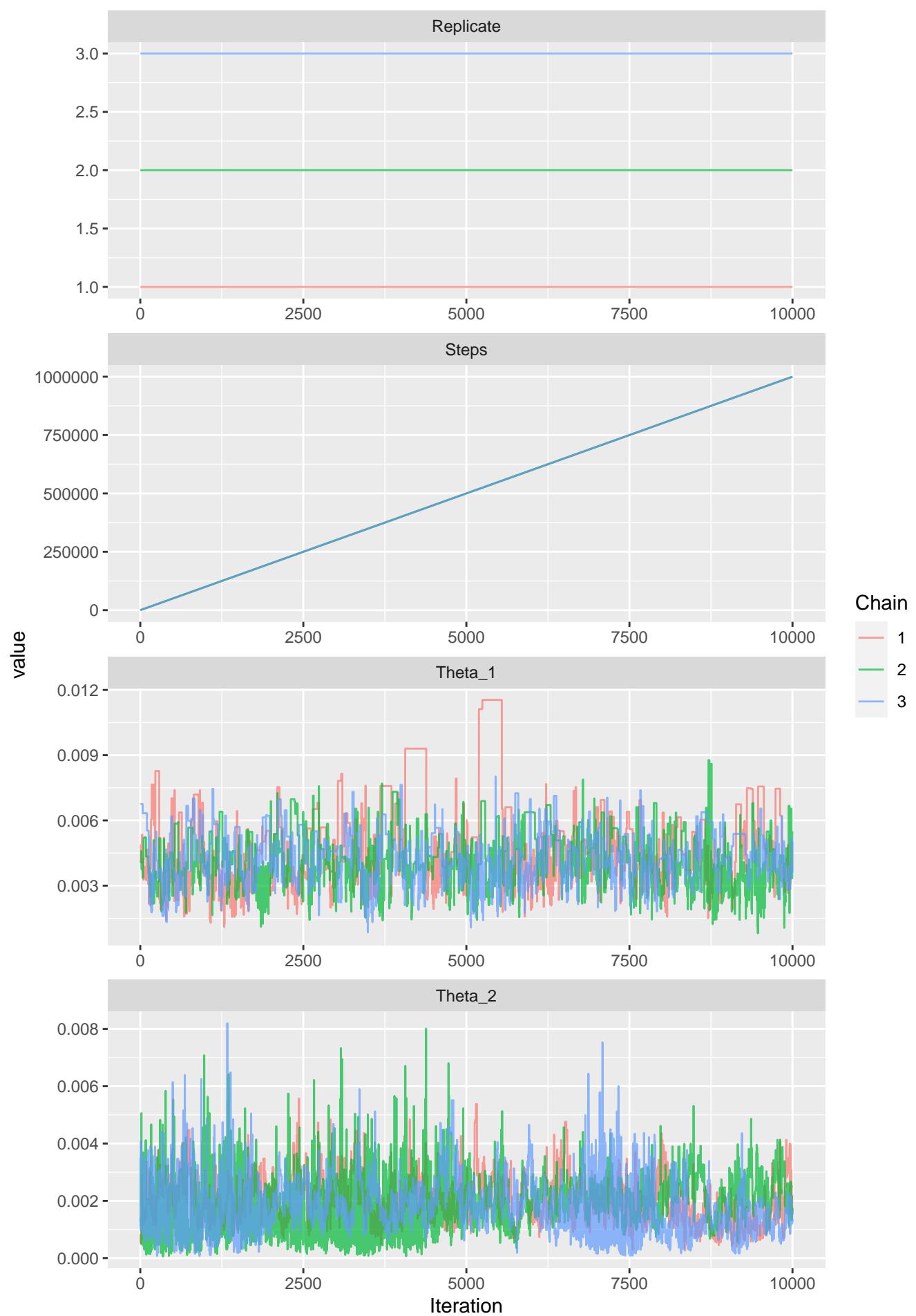
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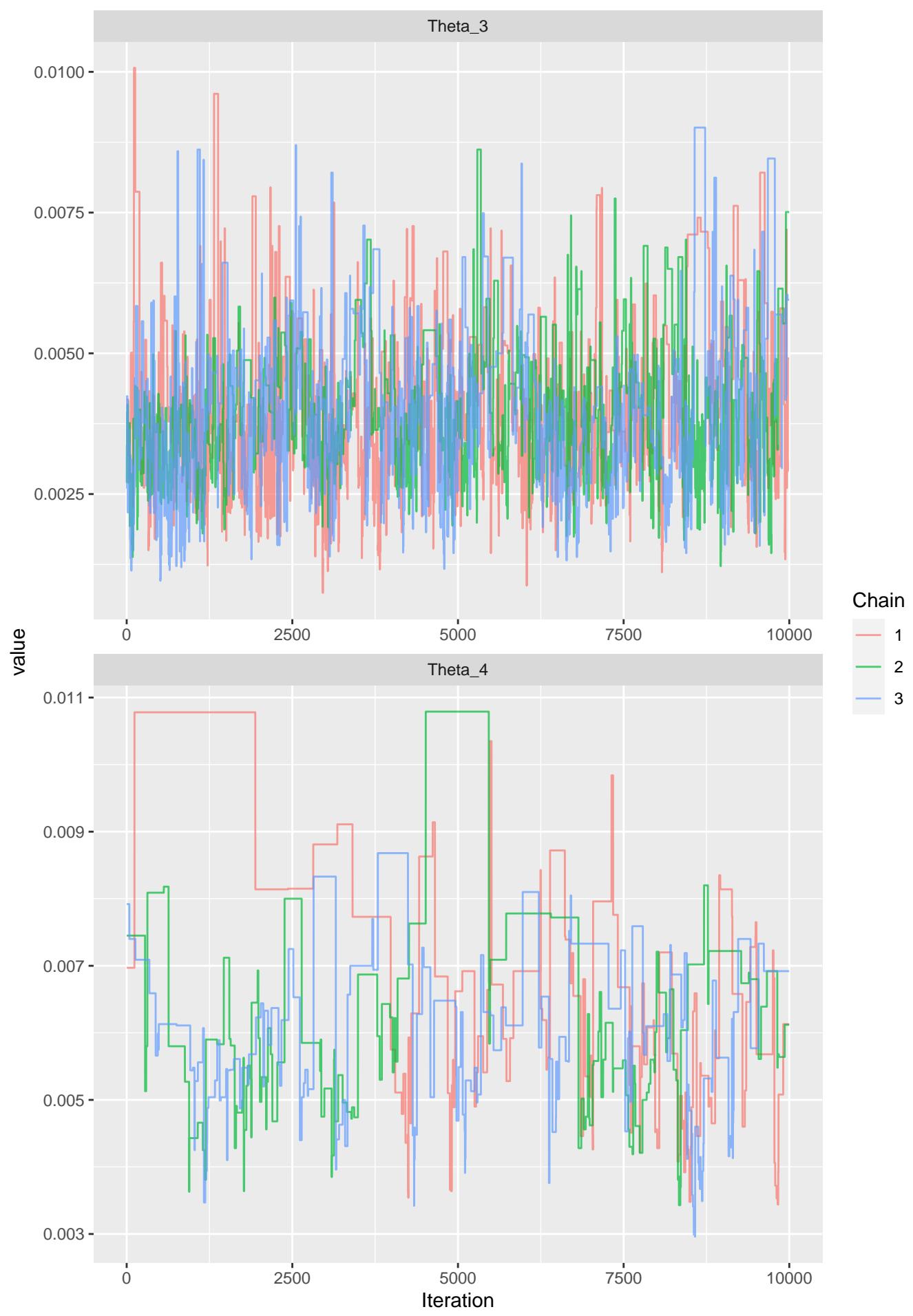


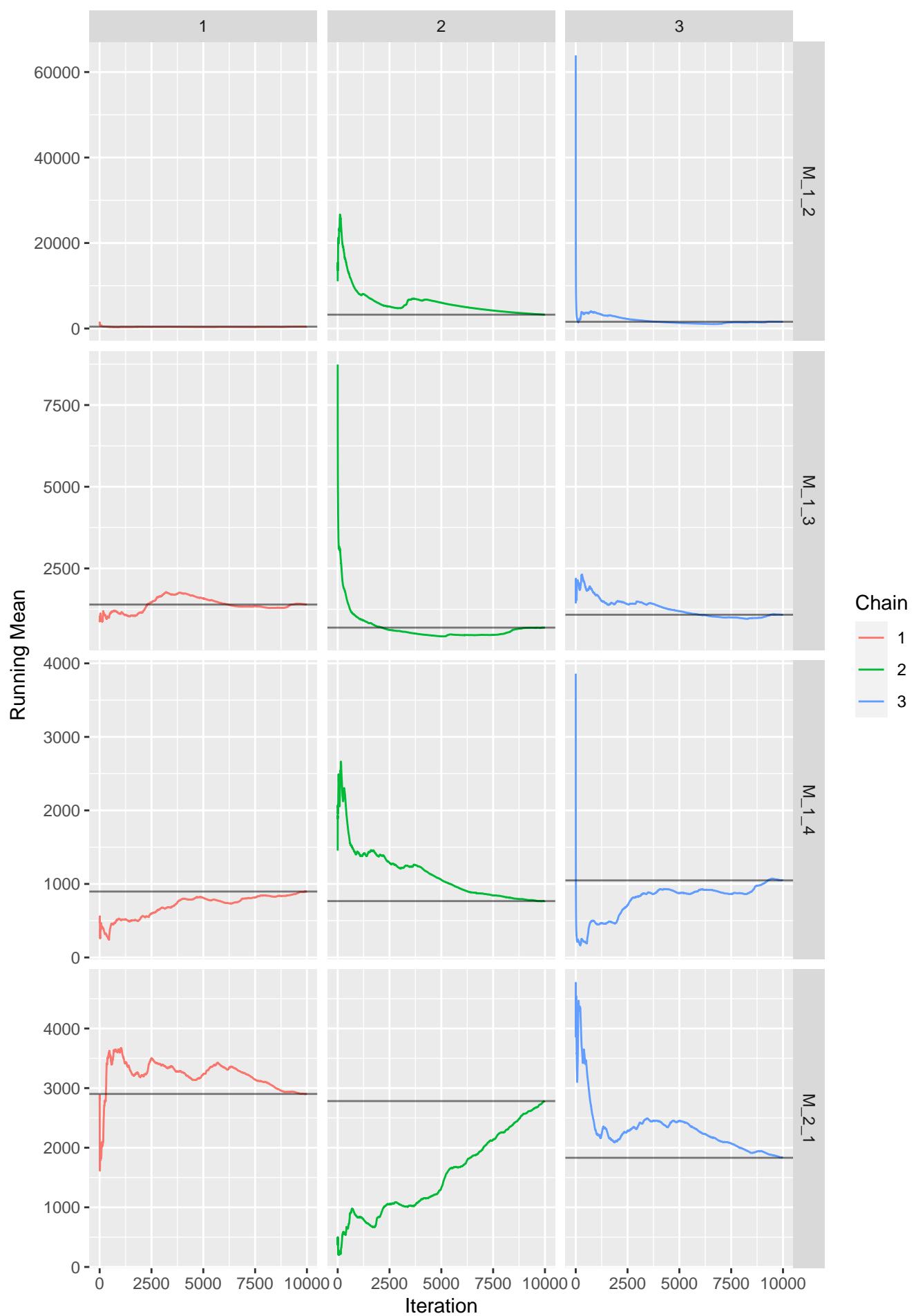
Chain

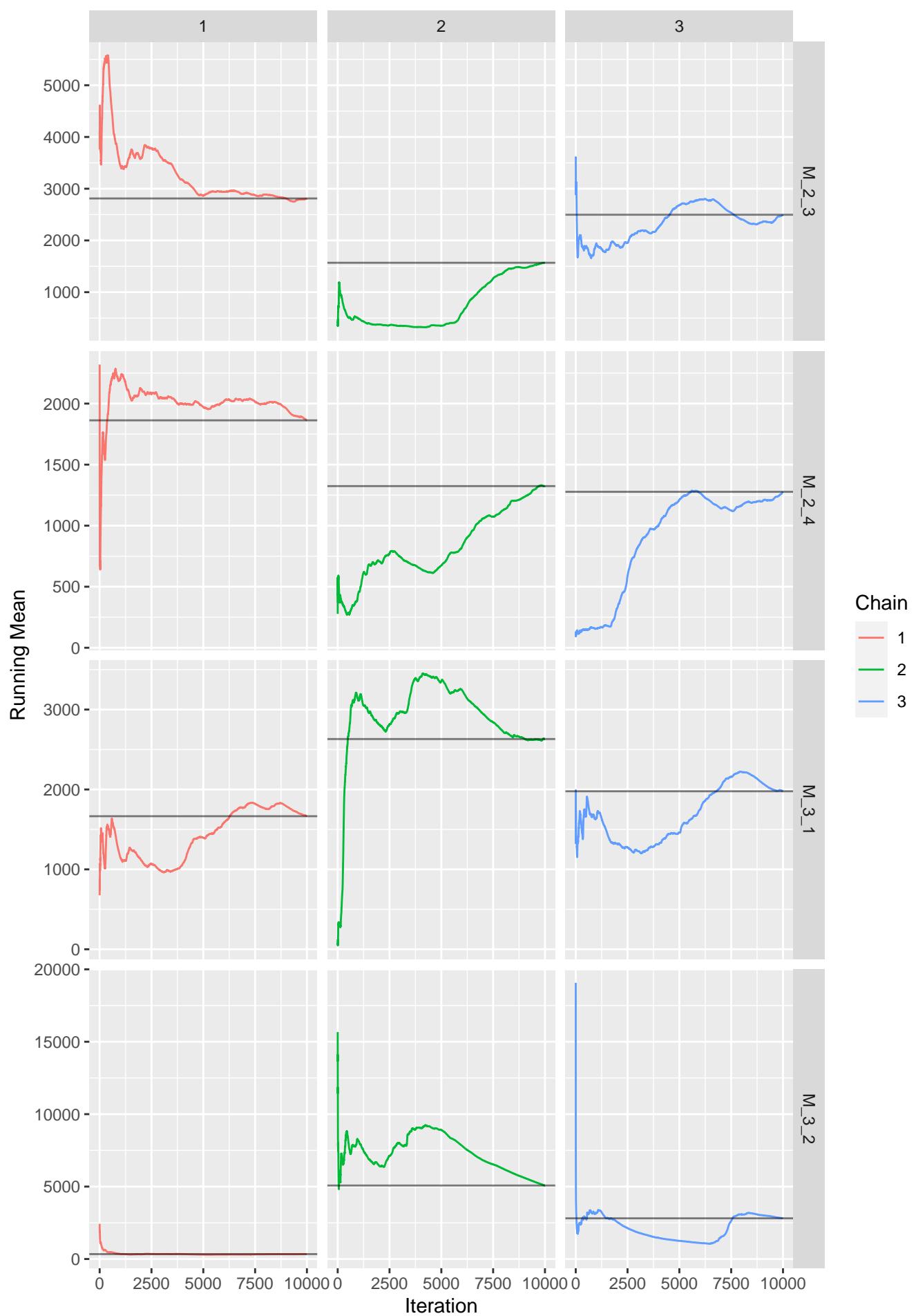
- 1
- 2
- 3

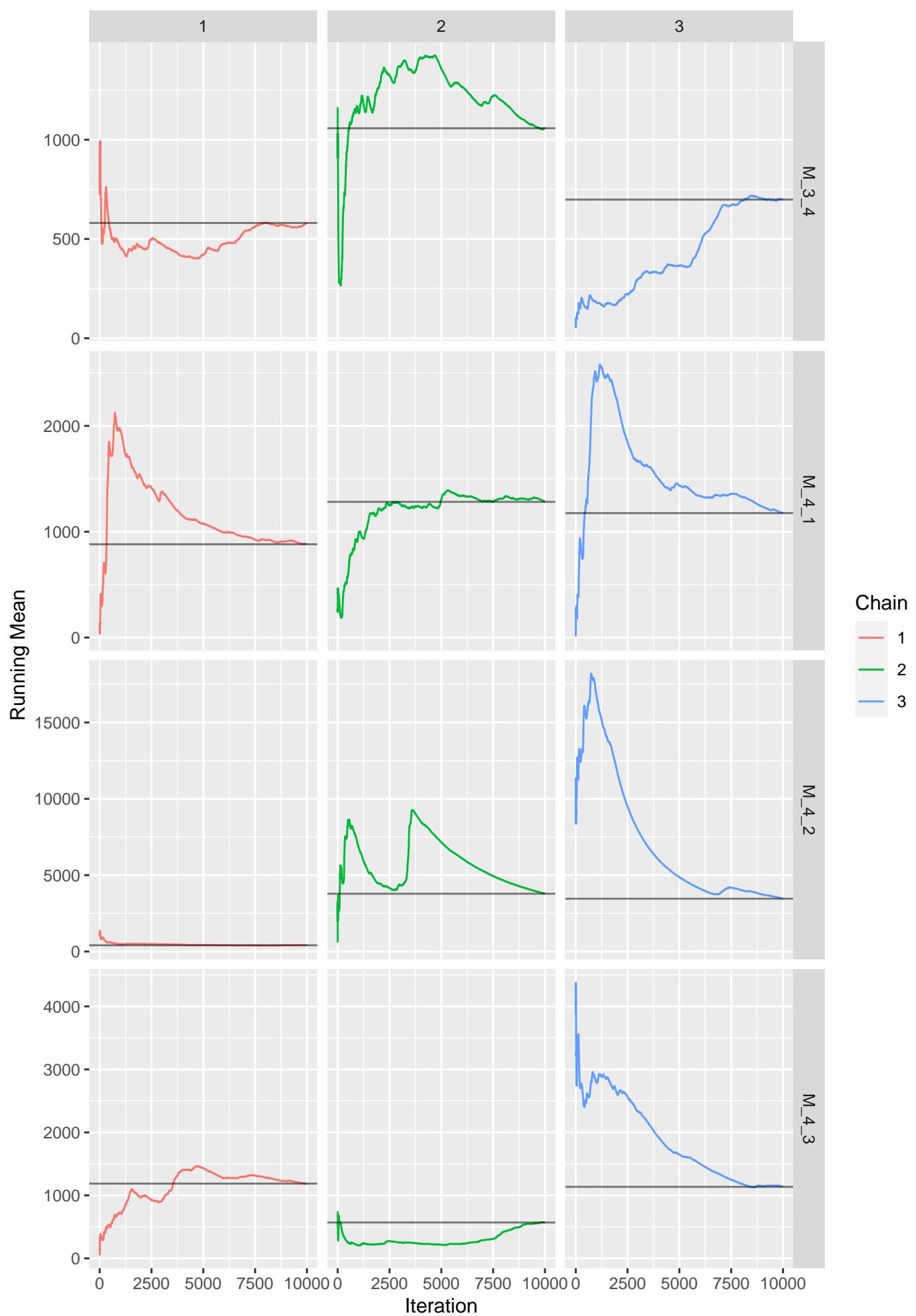
Iteration

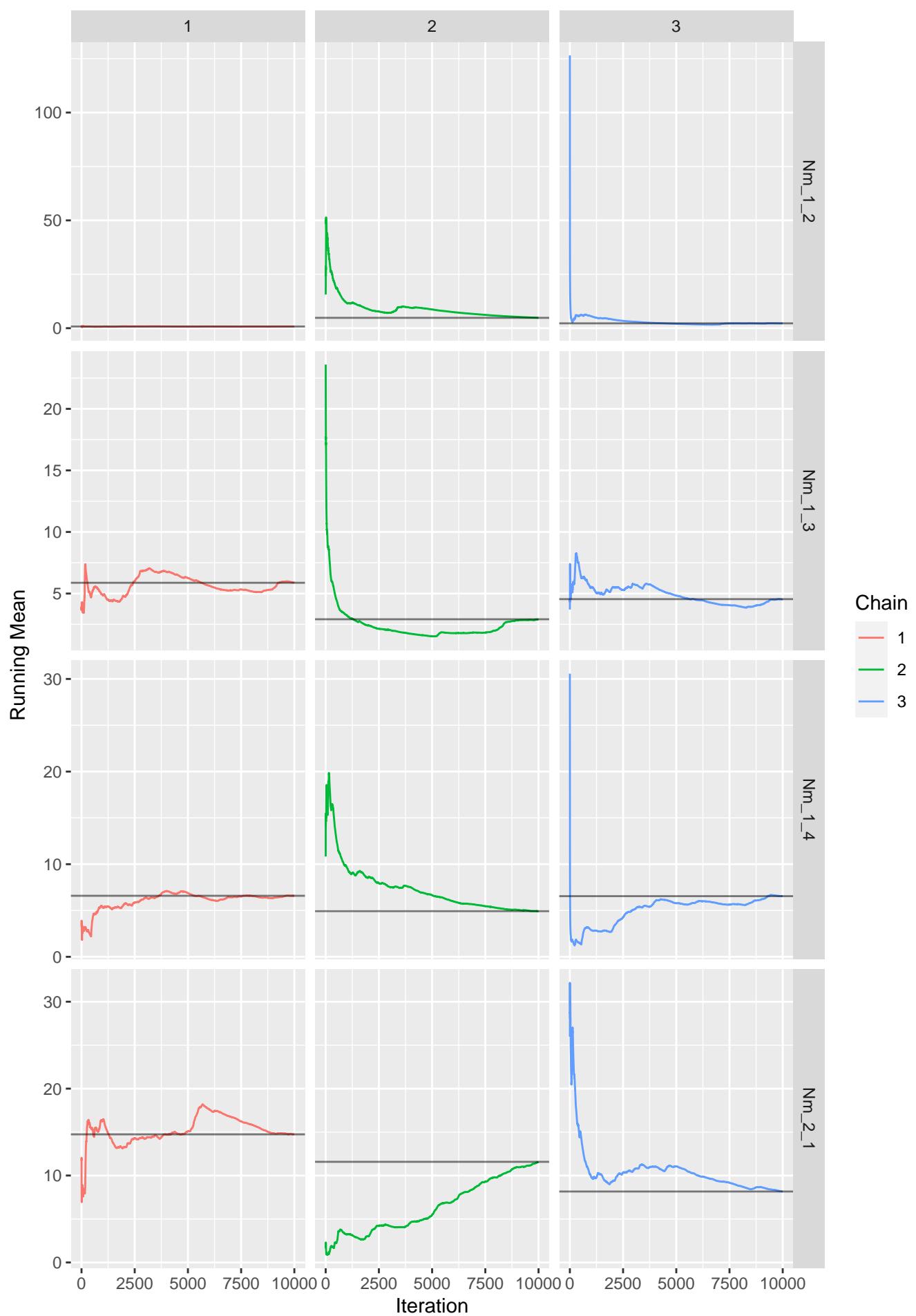


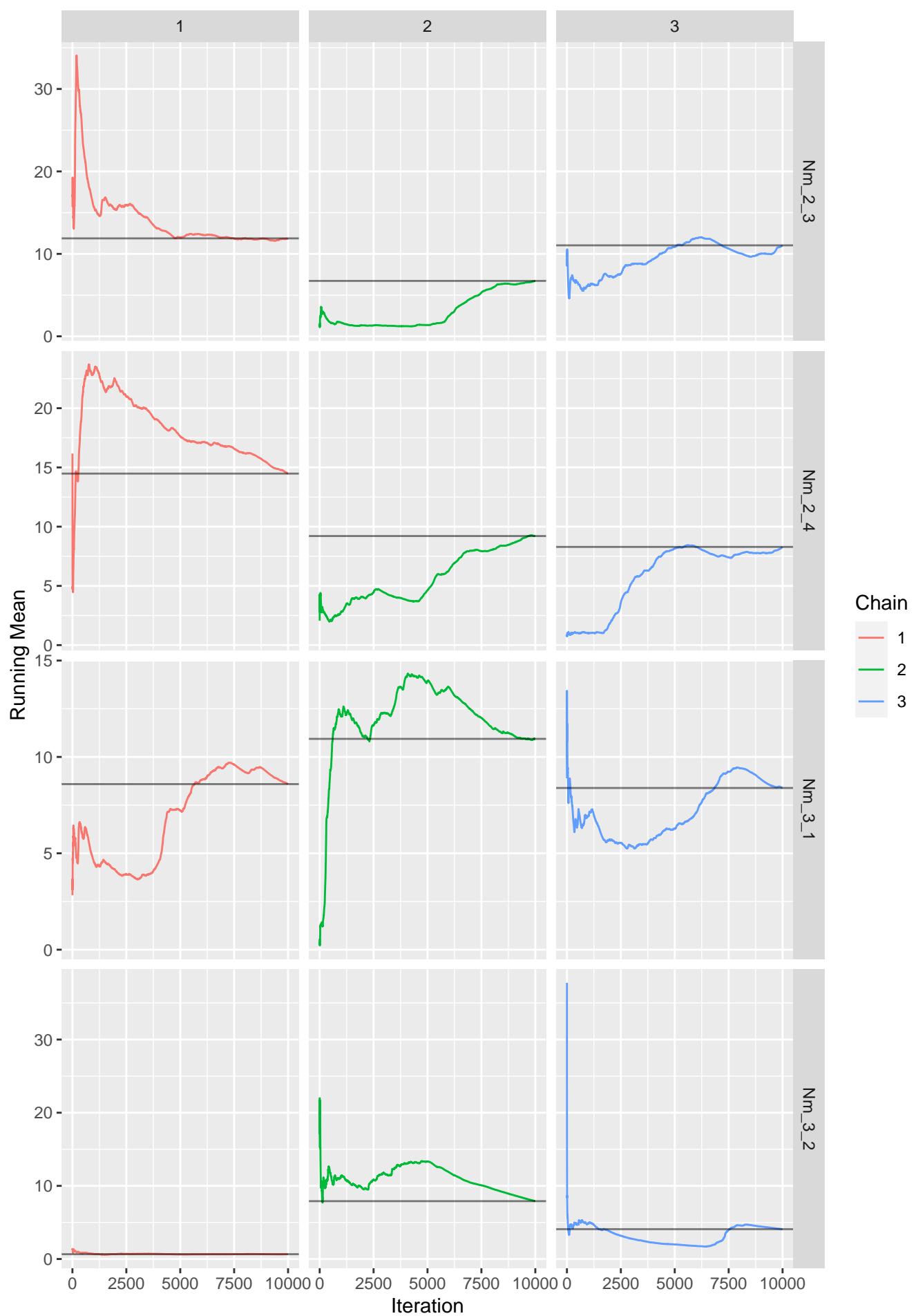


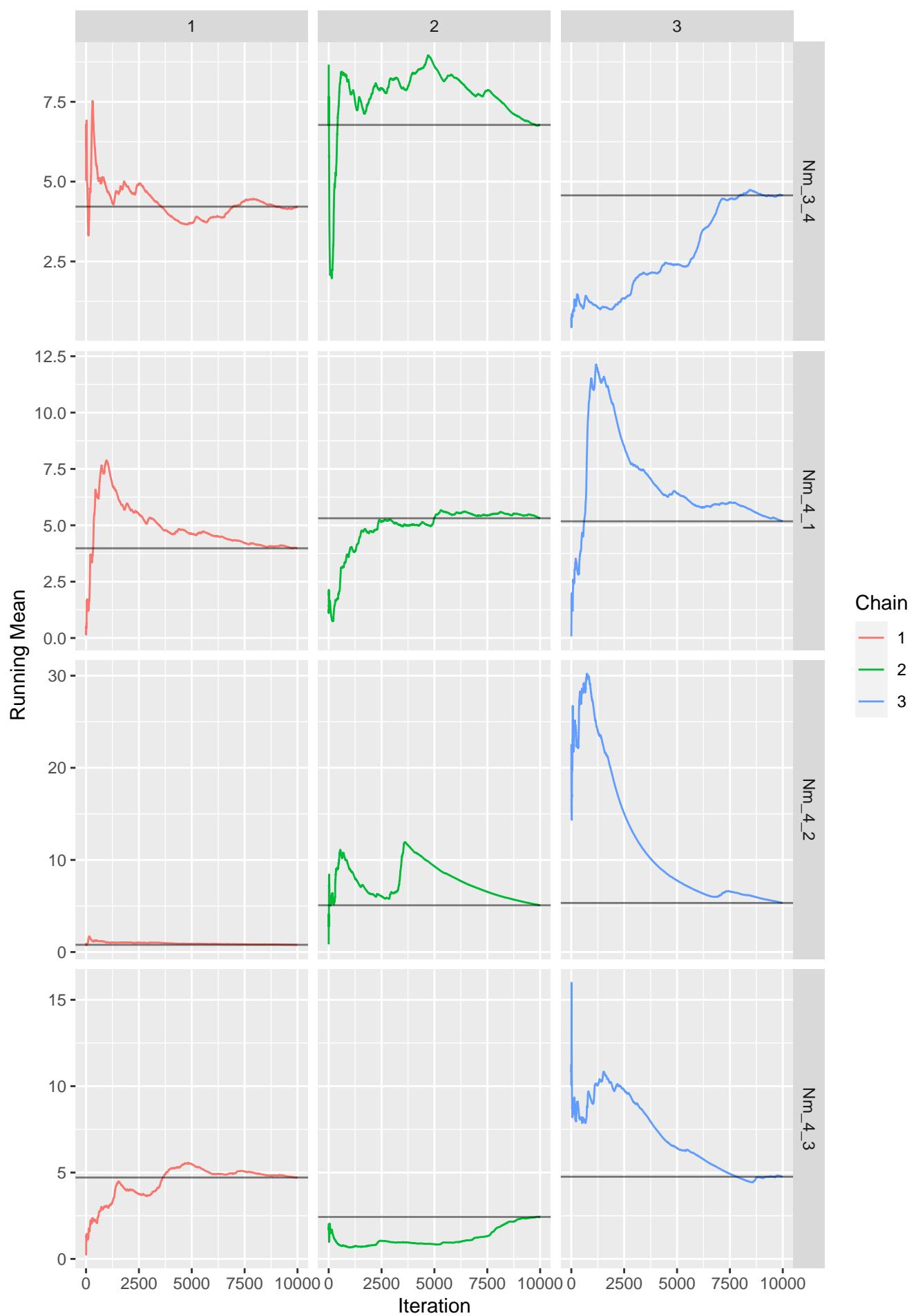


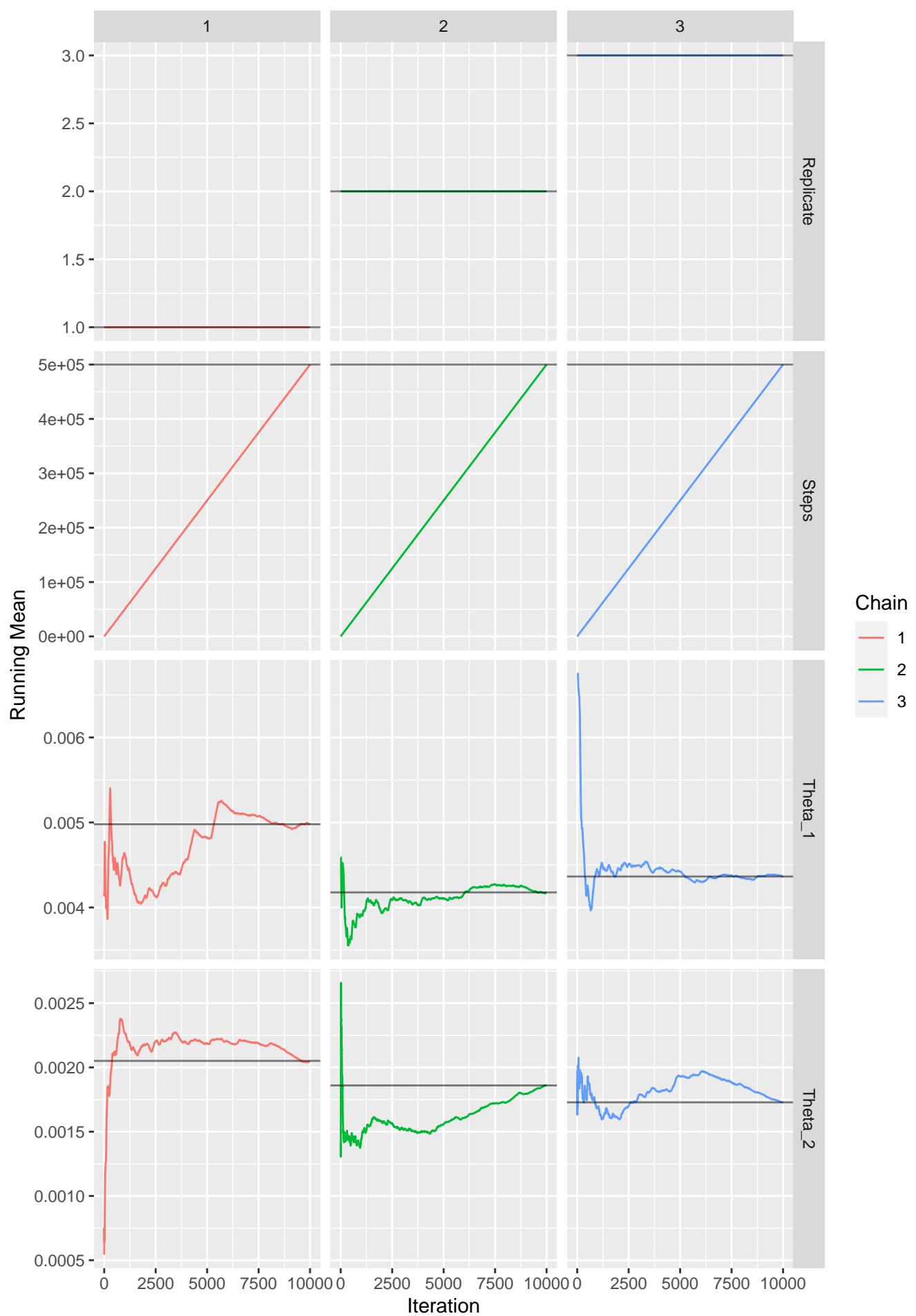


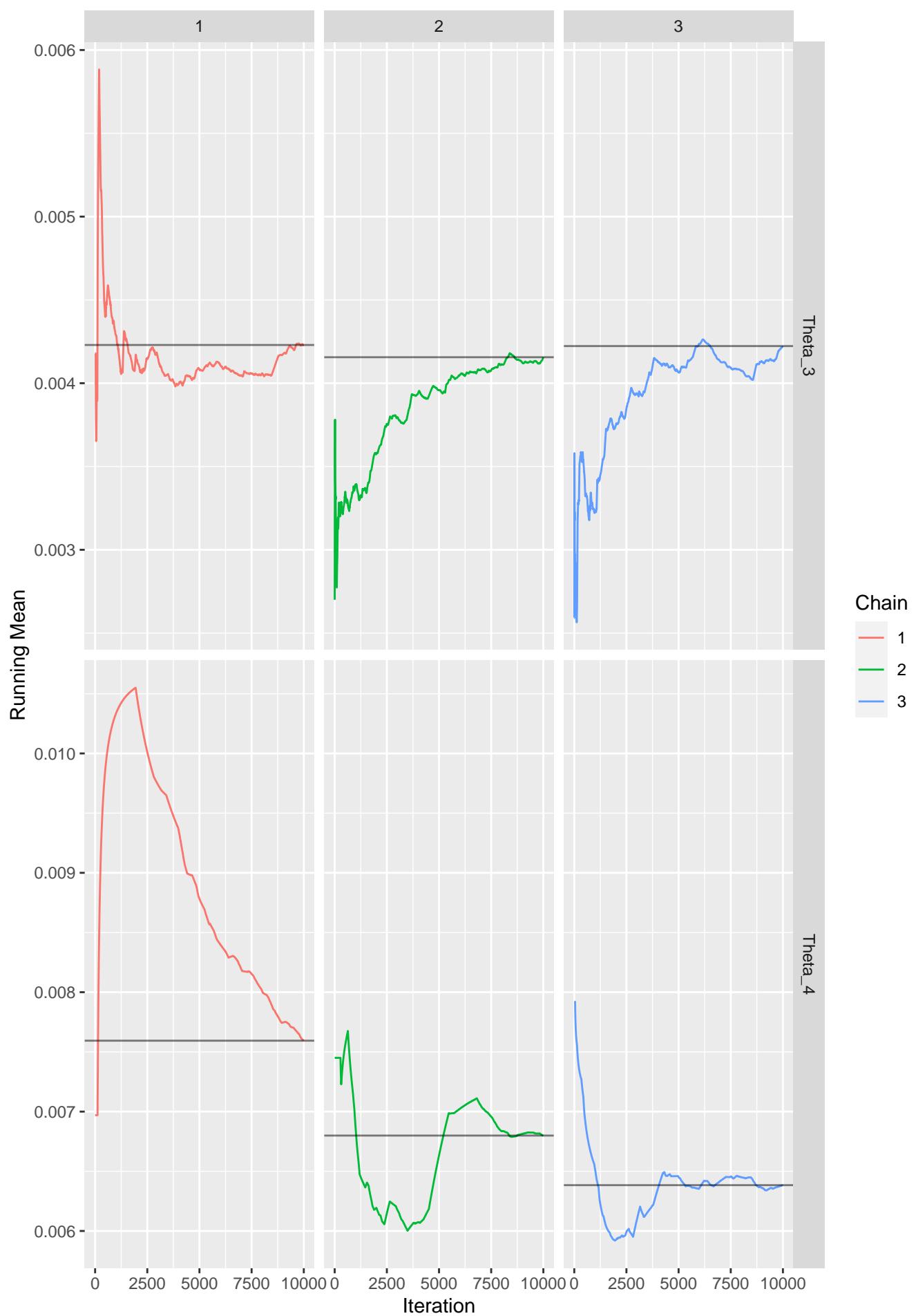


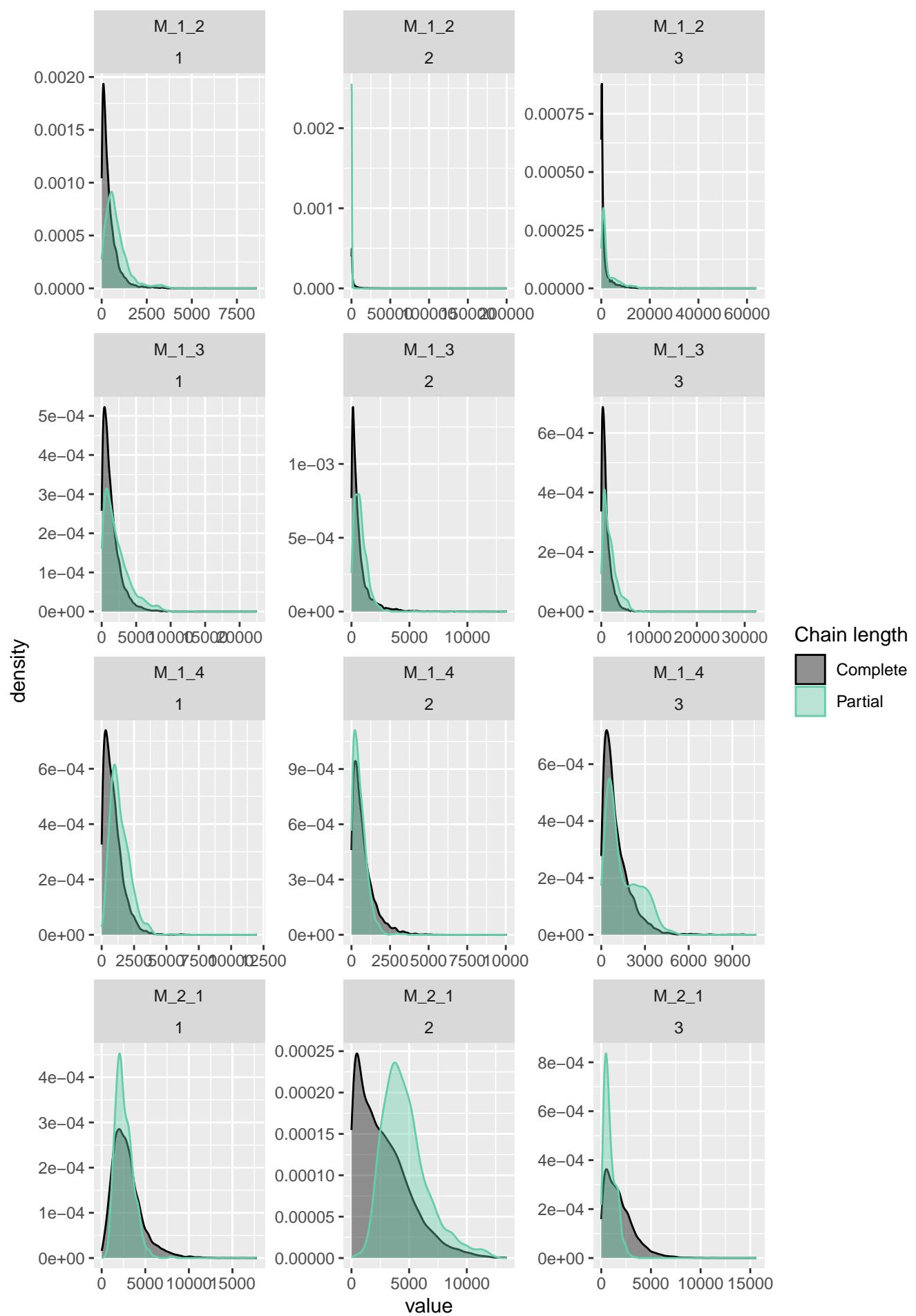


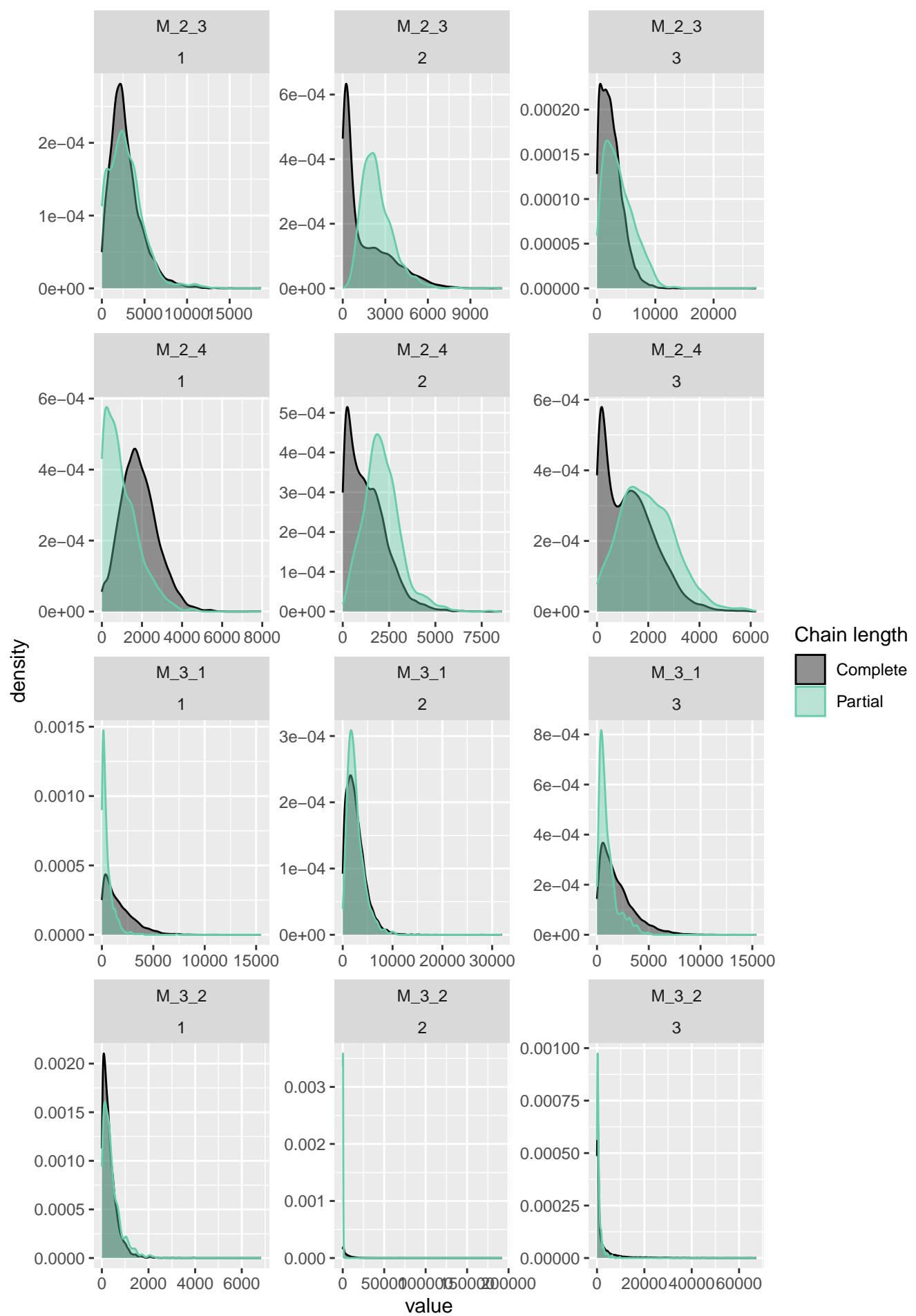


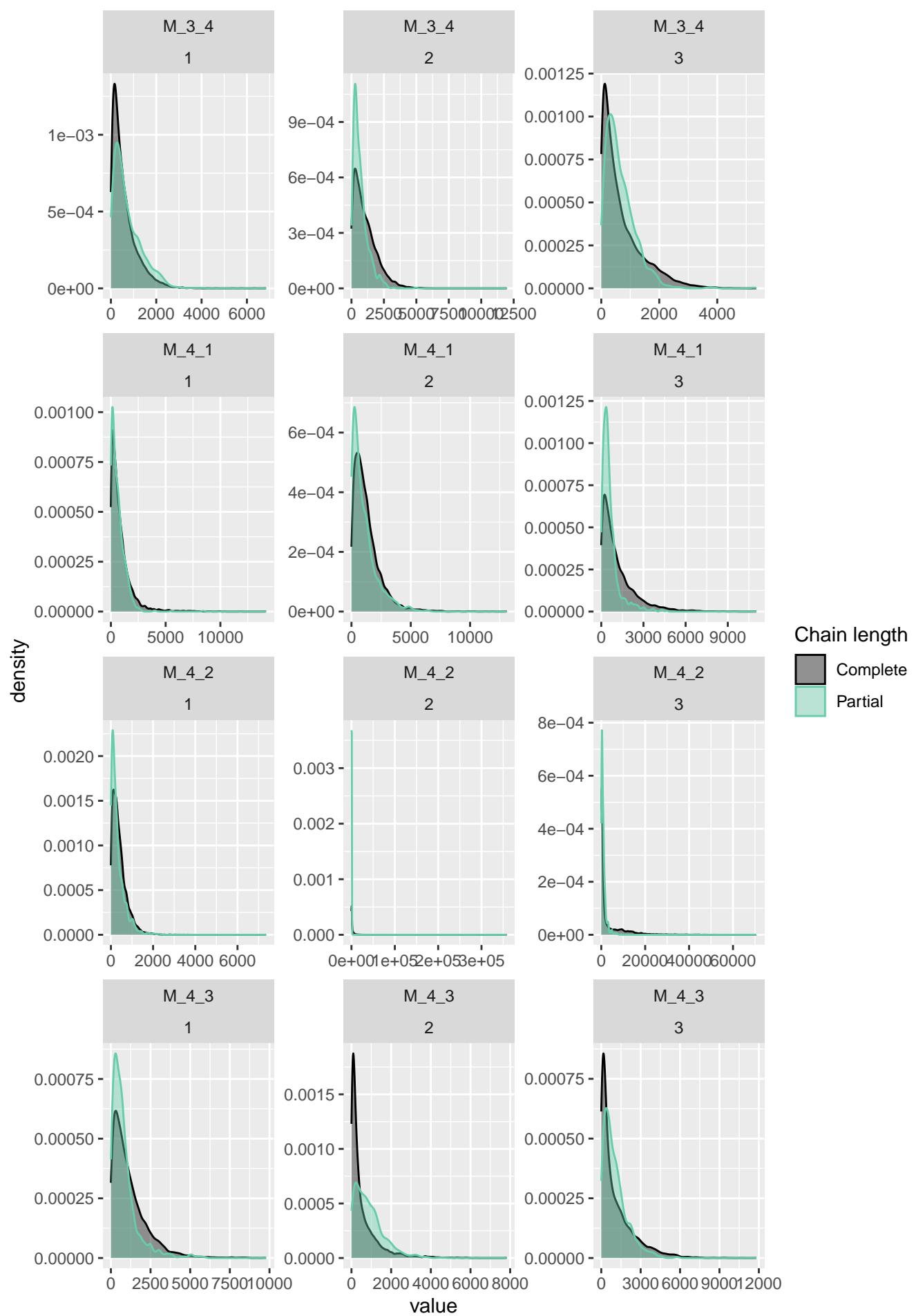


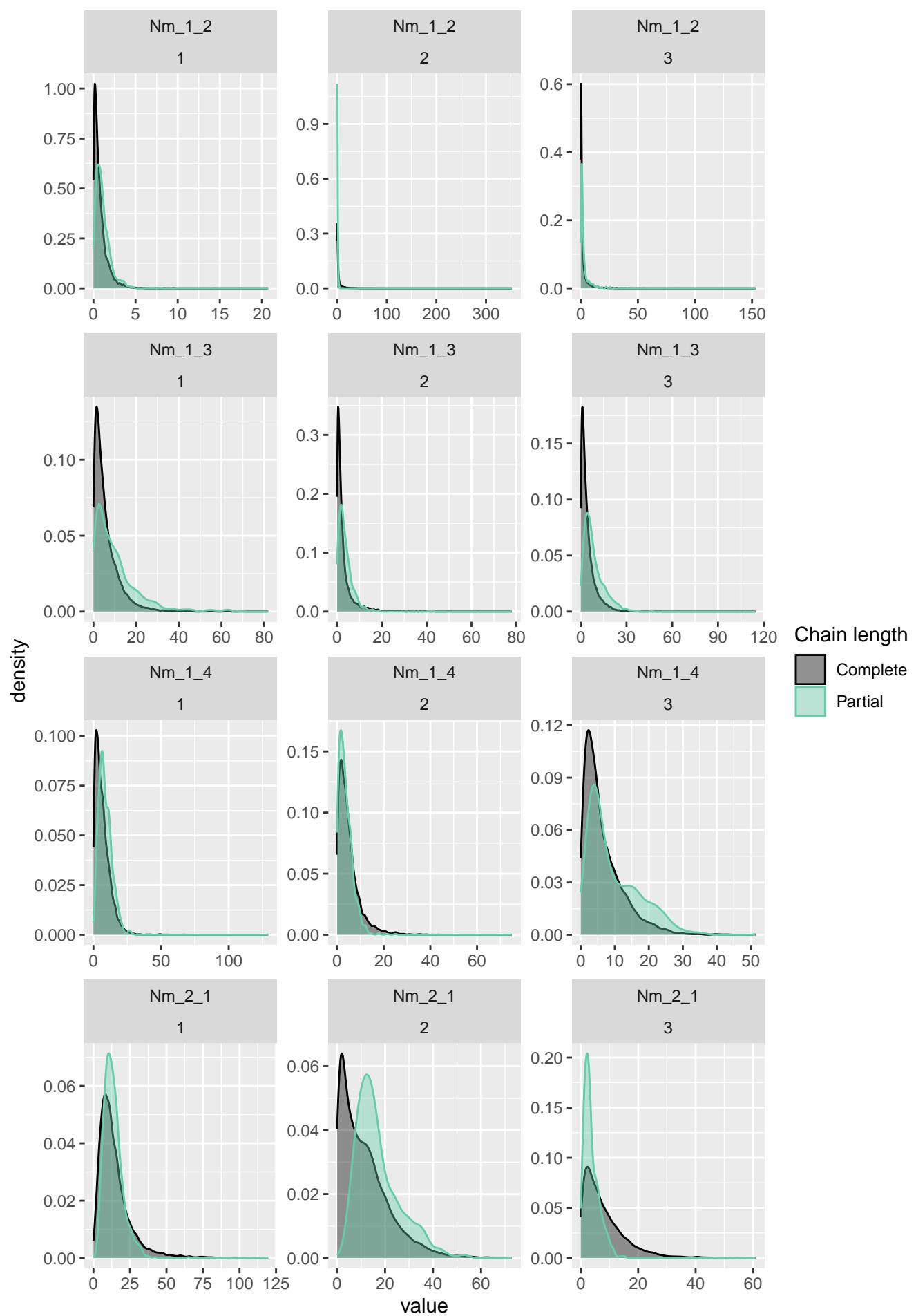


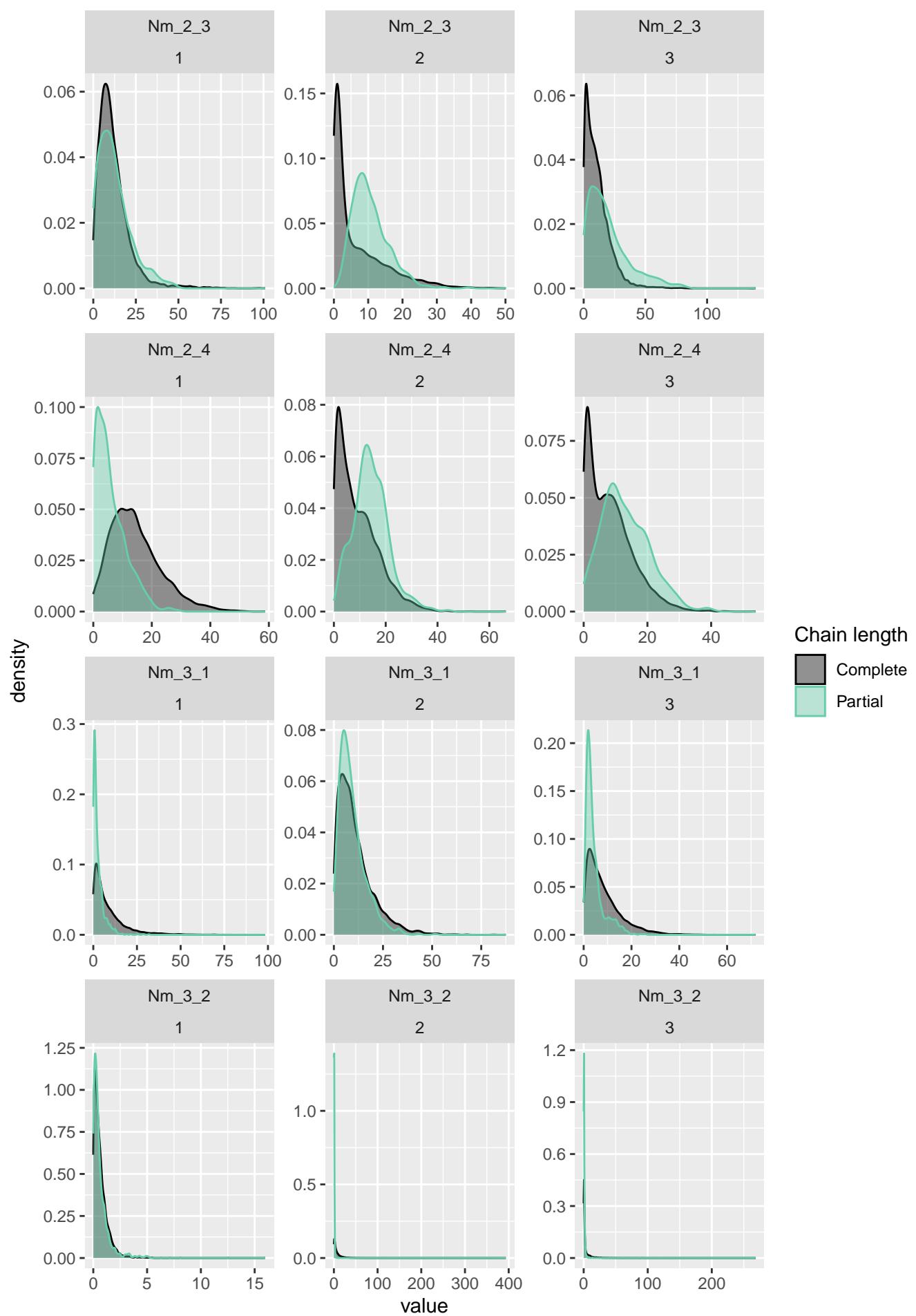


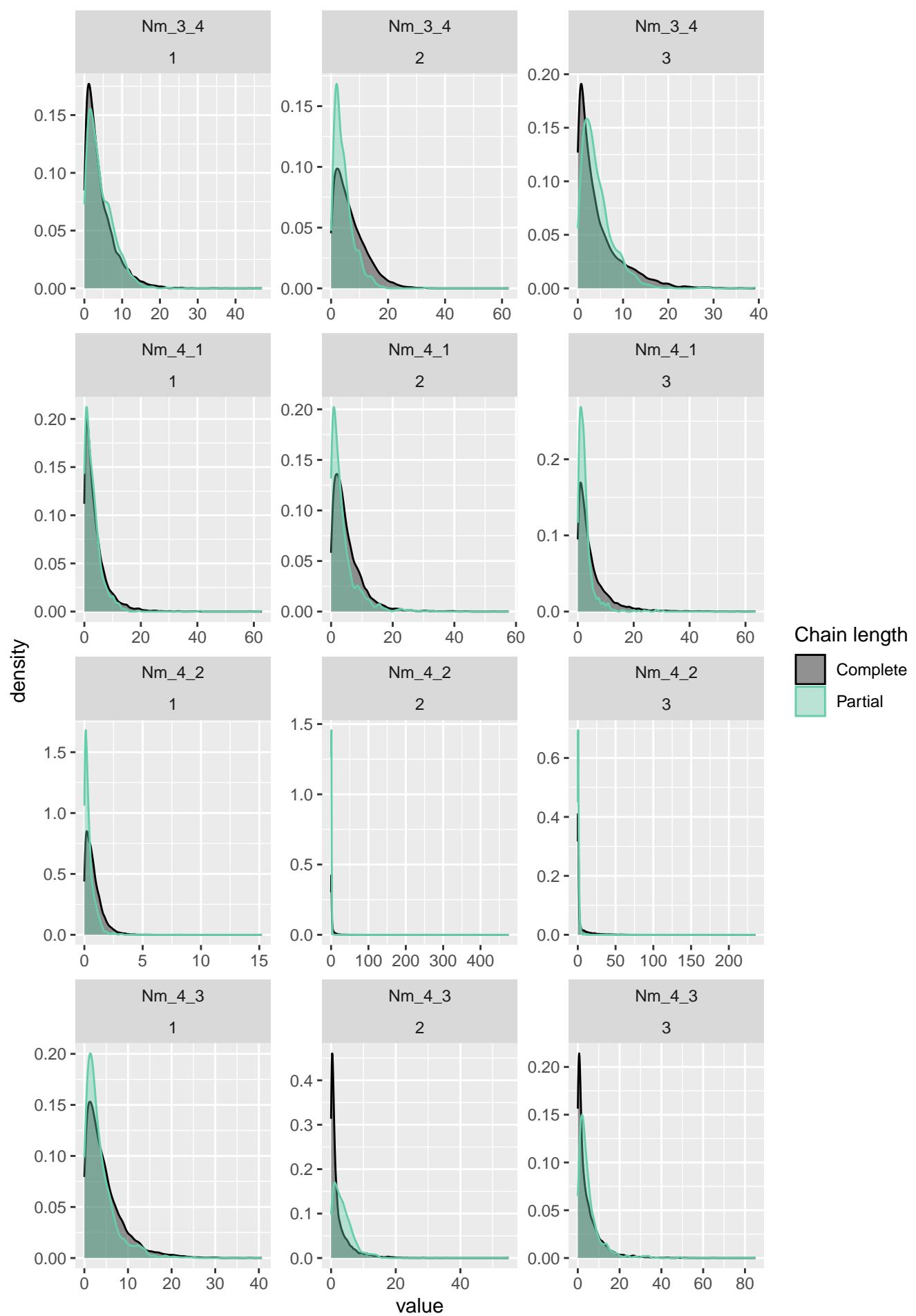


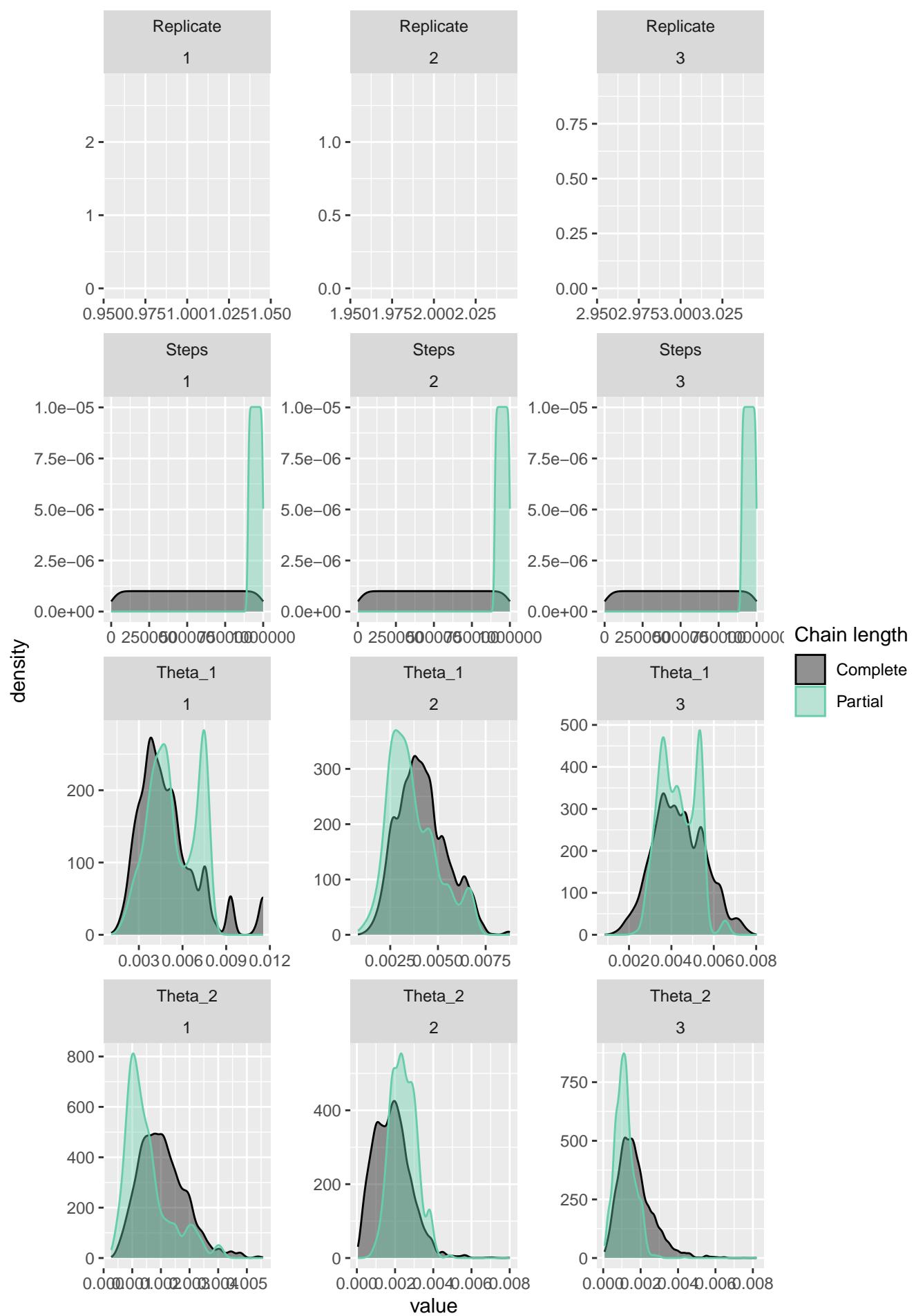


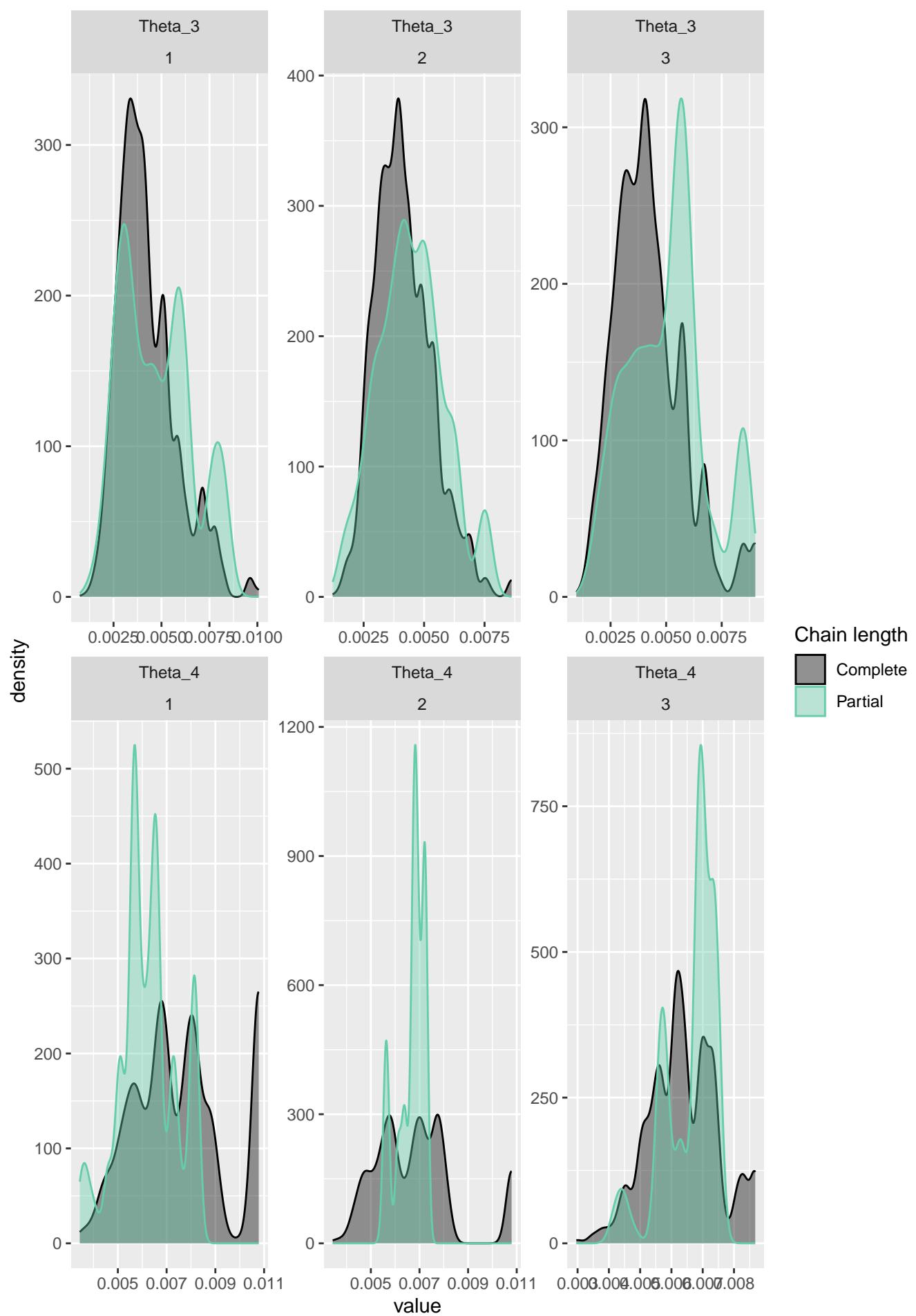


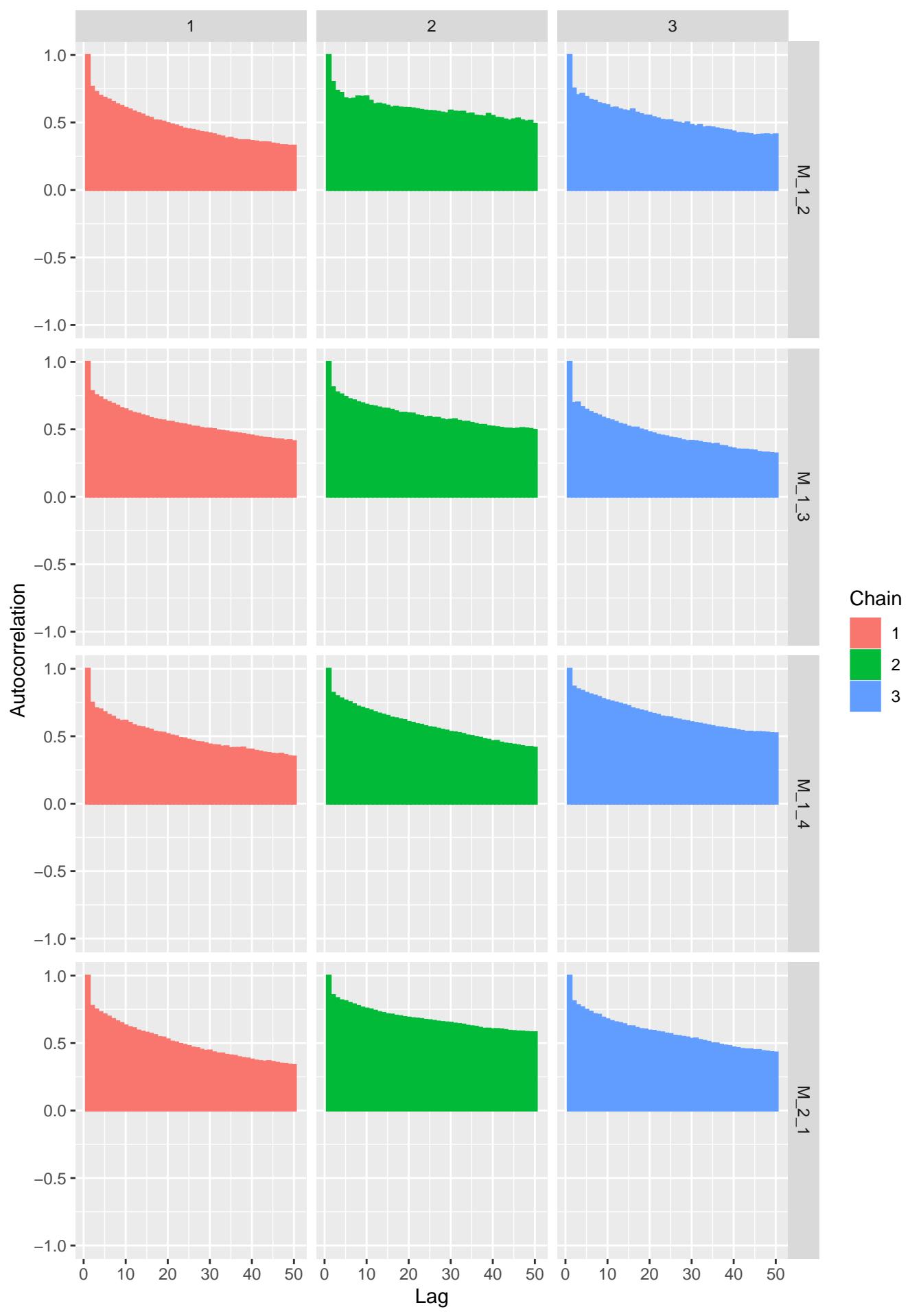


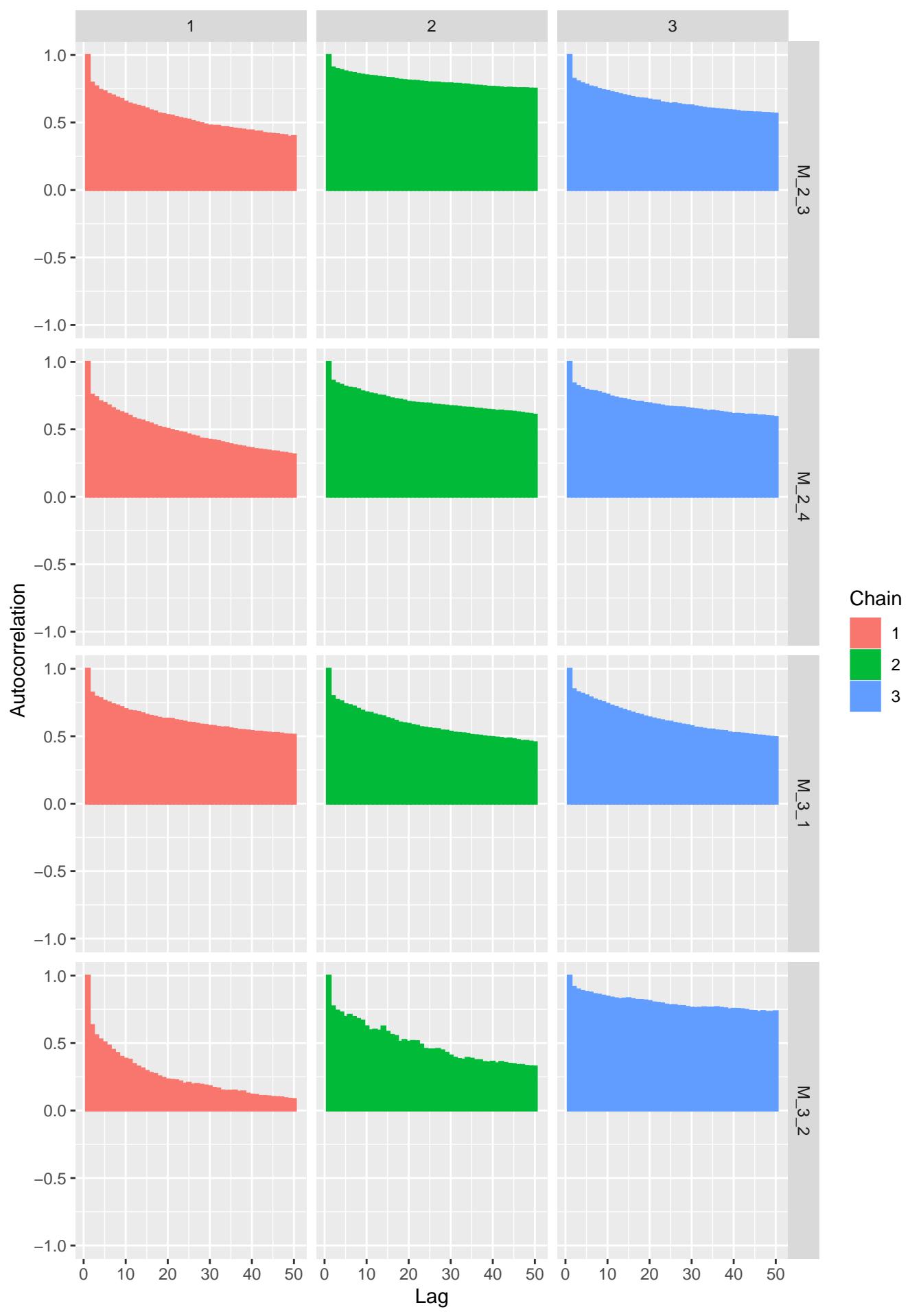


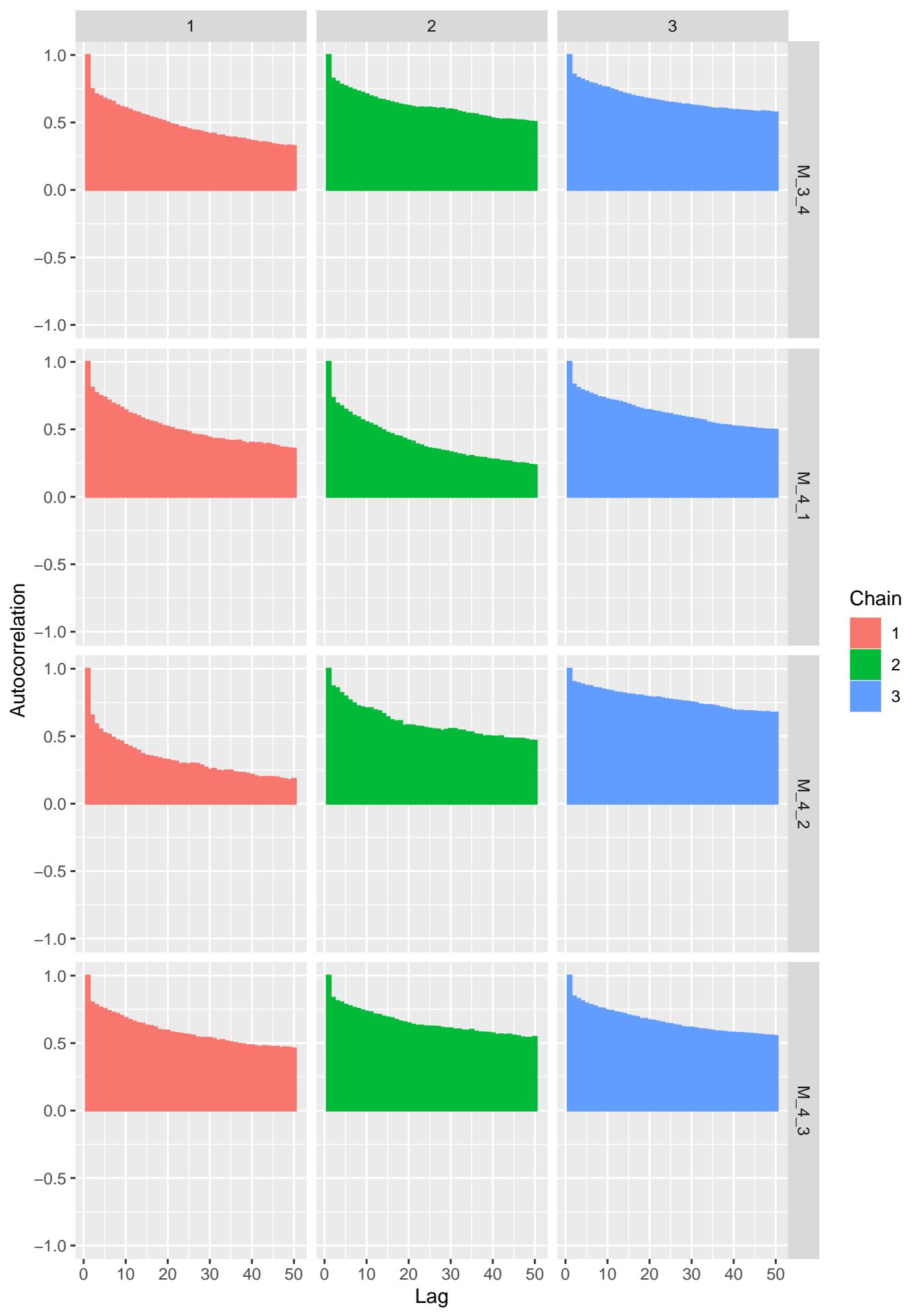


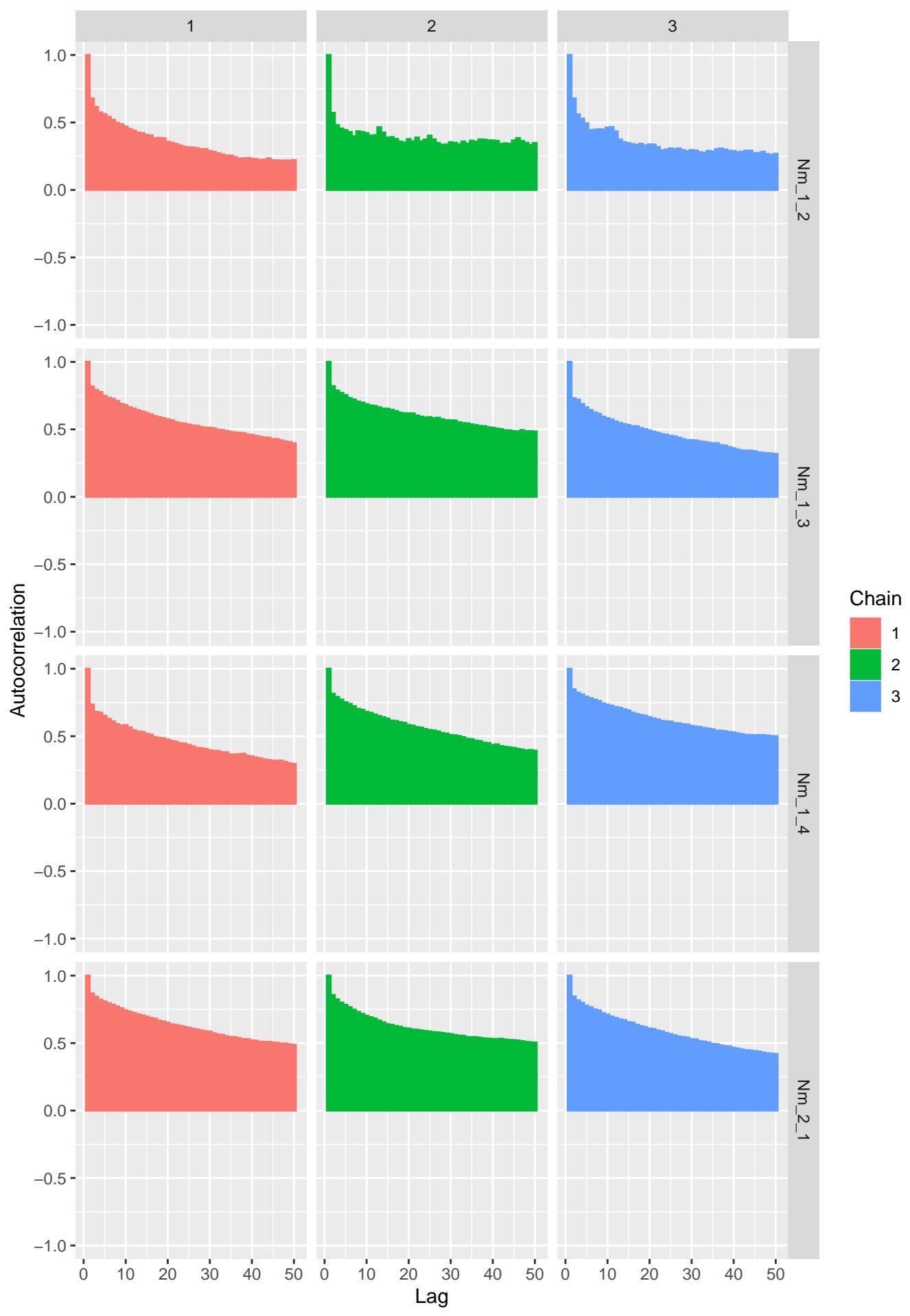


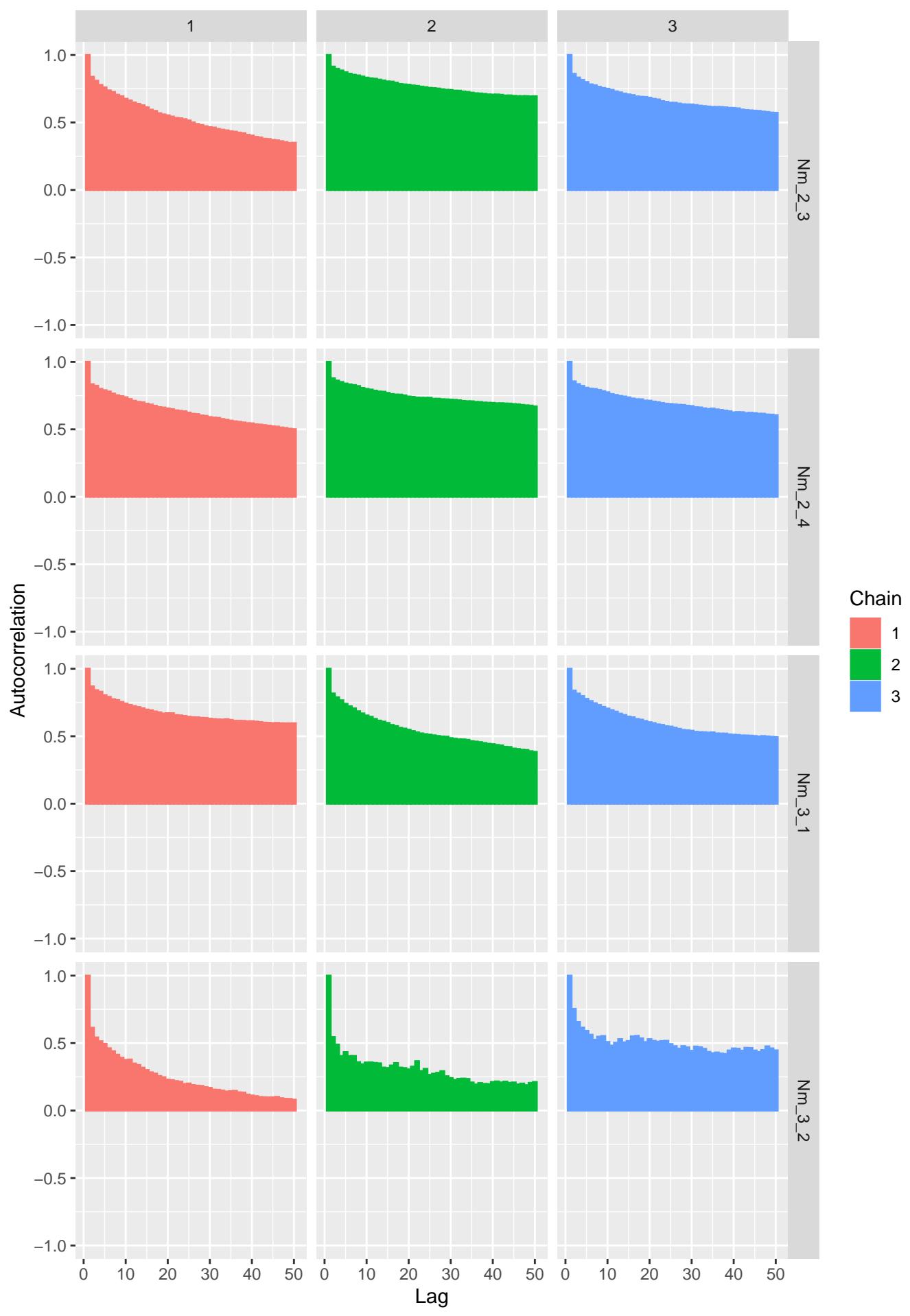


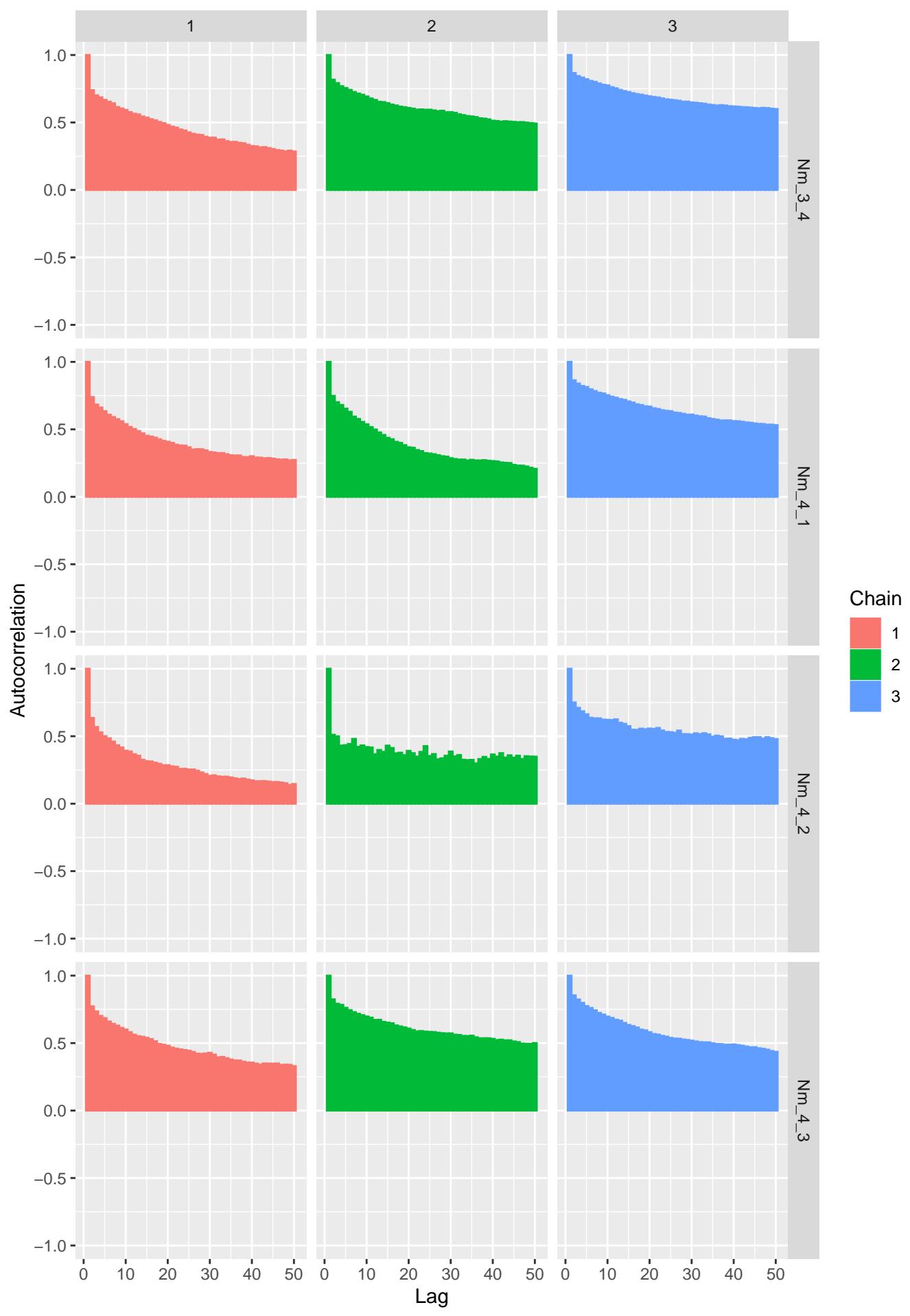


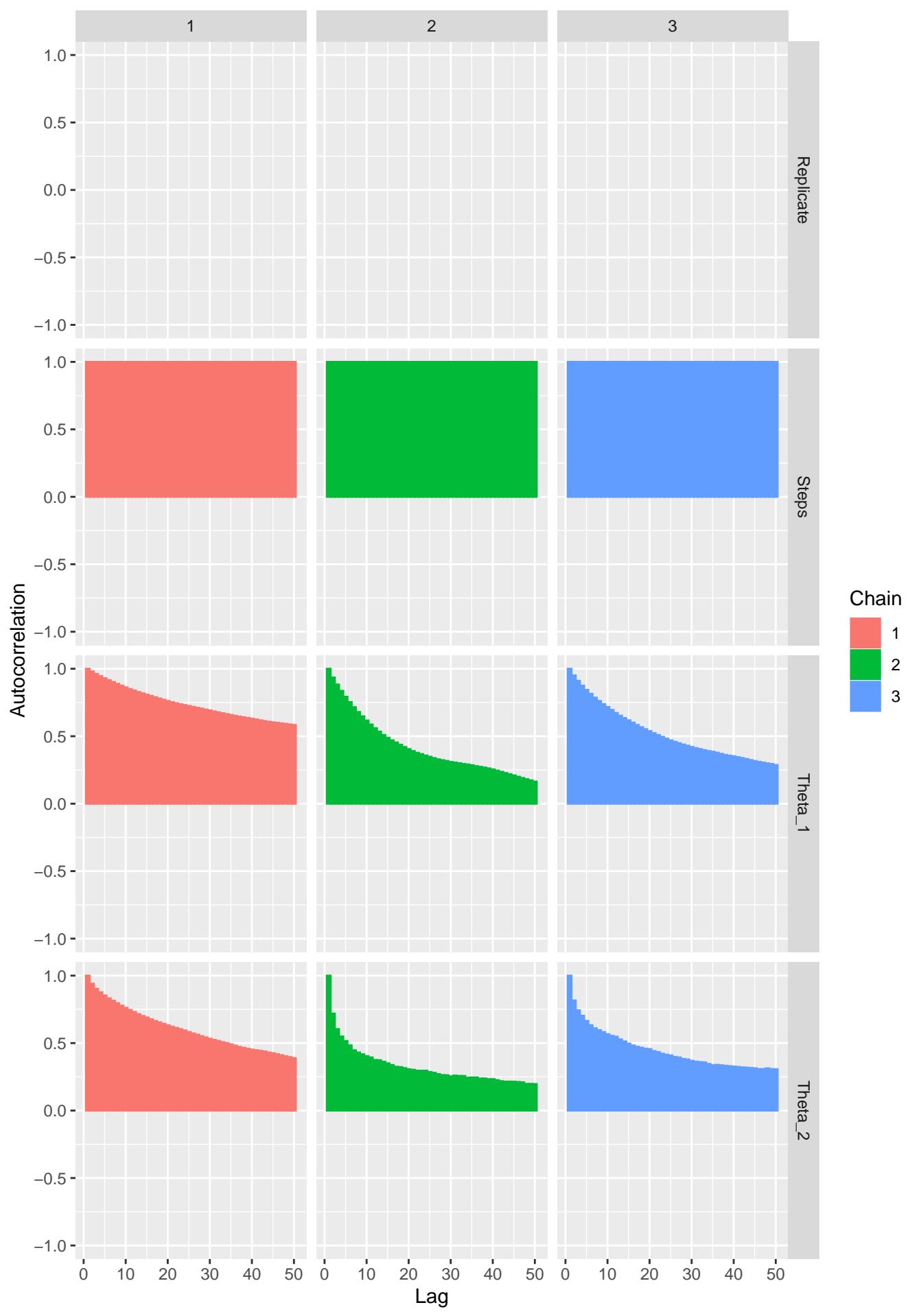


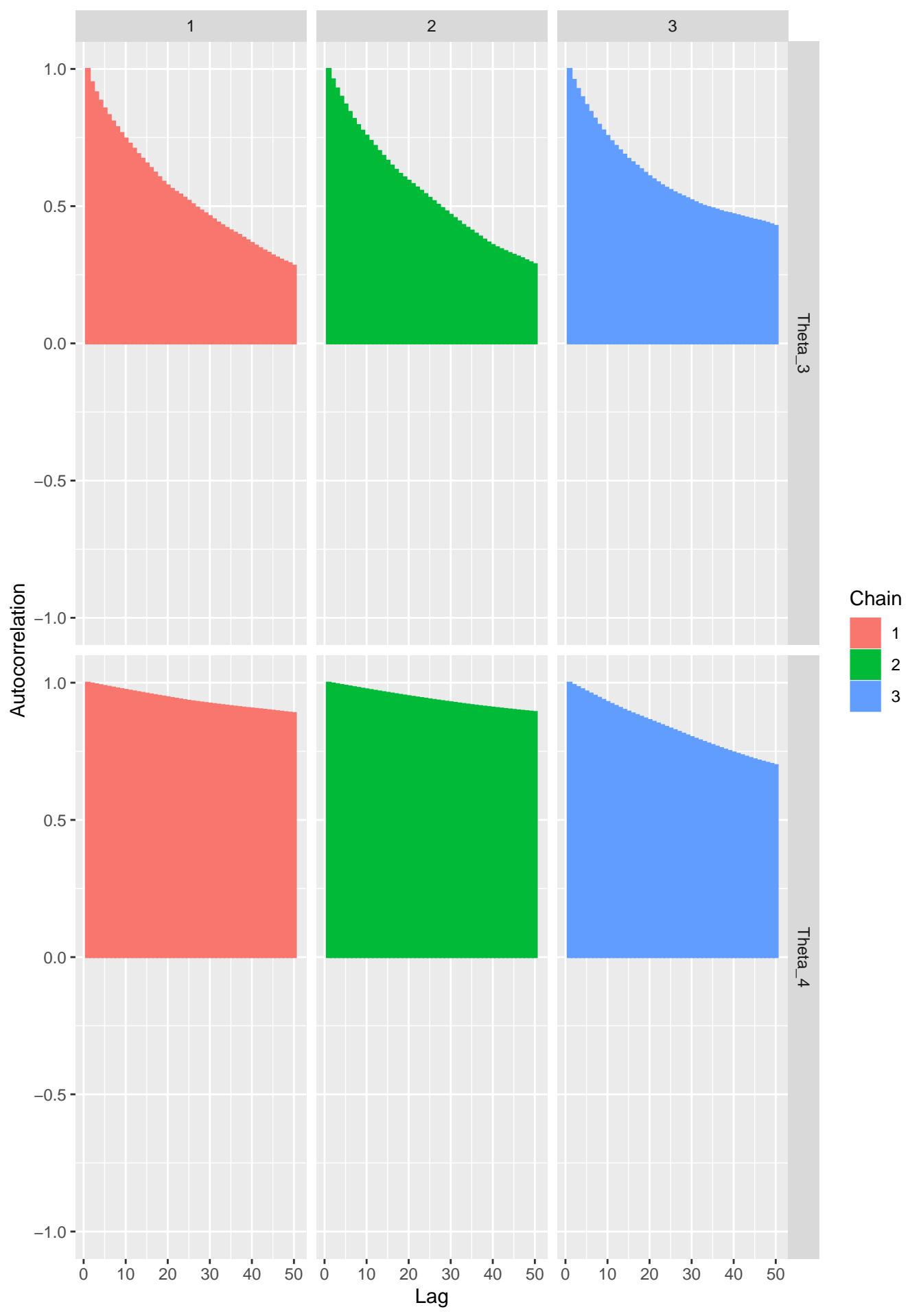


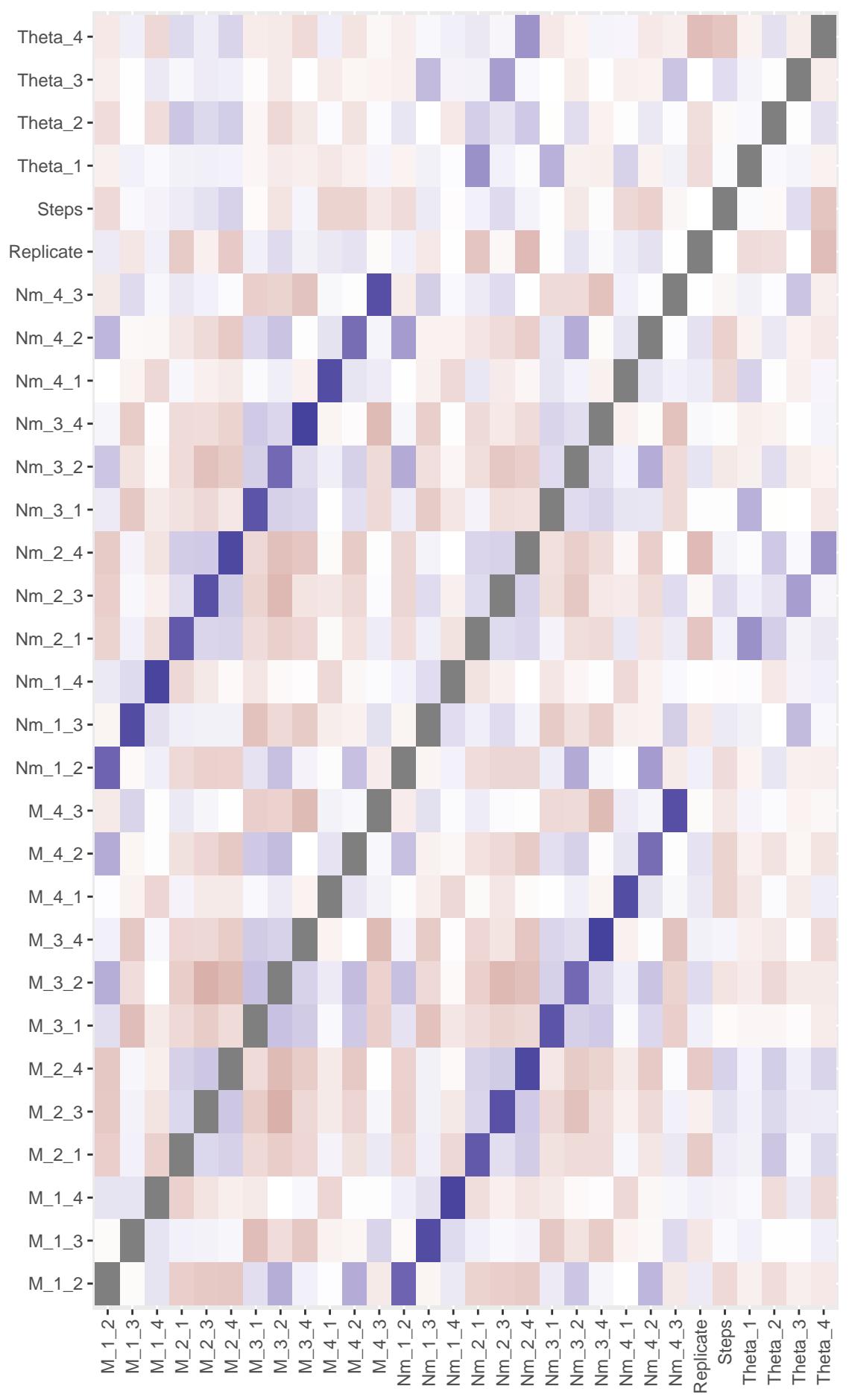












Potential Scale Reduction Factors

Parameter

Theta_4 ↗

Theta_3 ↗

Theta_2 ↗

Theta_1 ↗

Steps ↗

Replicate ↗

Nm_4_3 ↗

Nm_4_2 ↗

Nm_4_1 ↗

Nm_3_4 ↗

Nm_3_2 ↗

Nm_3_1 ↗

Nm_2_4 ↗

Nm_2_3 ↗

Nm_2_1 ↗

Nm_1_4 ↗

Nm_1_3 ↗

Nm_1_2 ↗

M_4_3 ↗

M_4_2 ↗

M_4_1 ↗

M_3_4 ↗

M_3_2 ↗

M_3_1 ↗

M_2_4 ↗

M_2_3 ↗

M_2_1 ↗

M_1_4 ↗

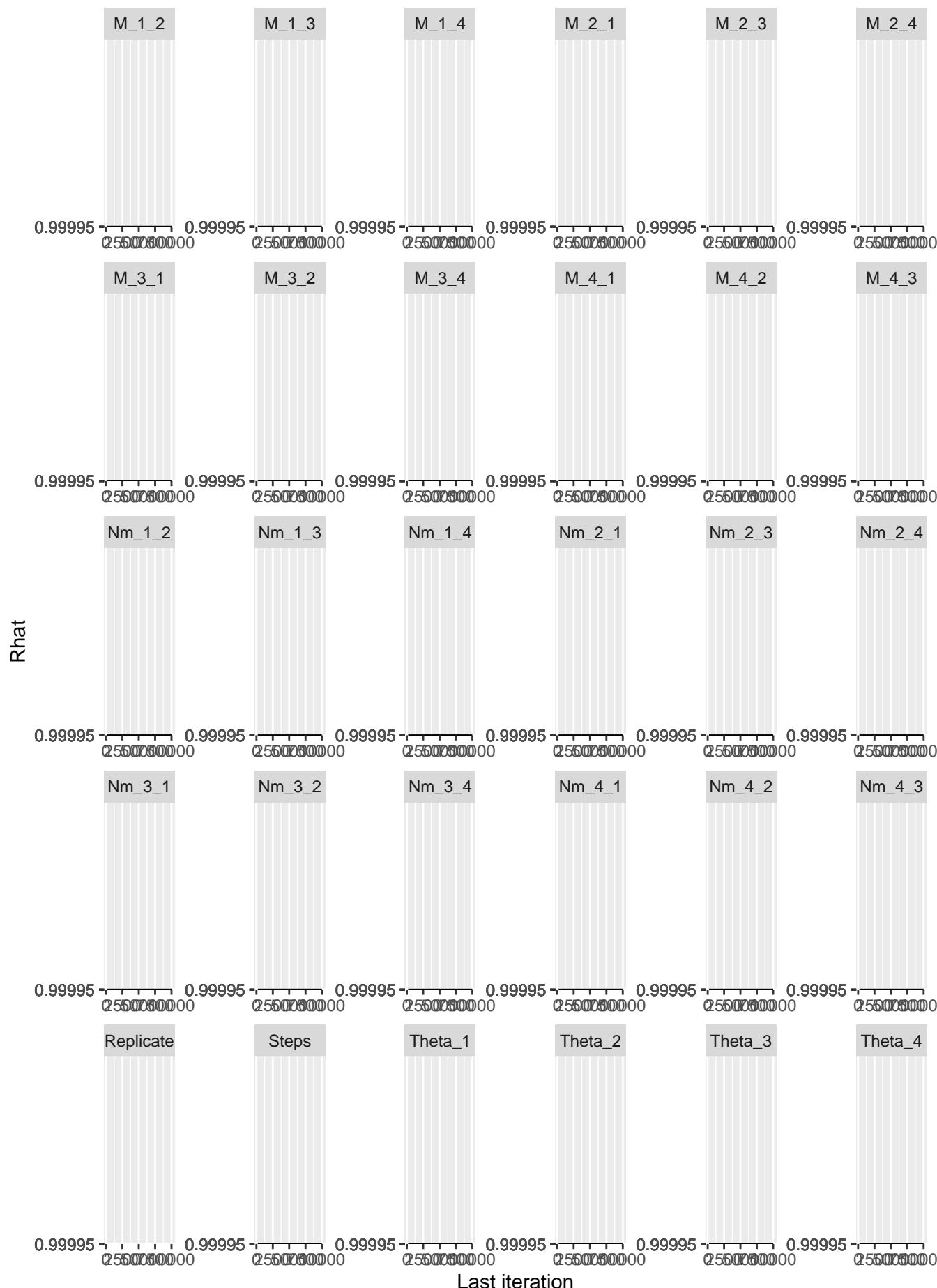
M_1_3 ↗

M_1_2 ↗

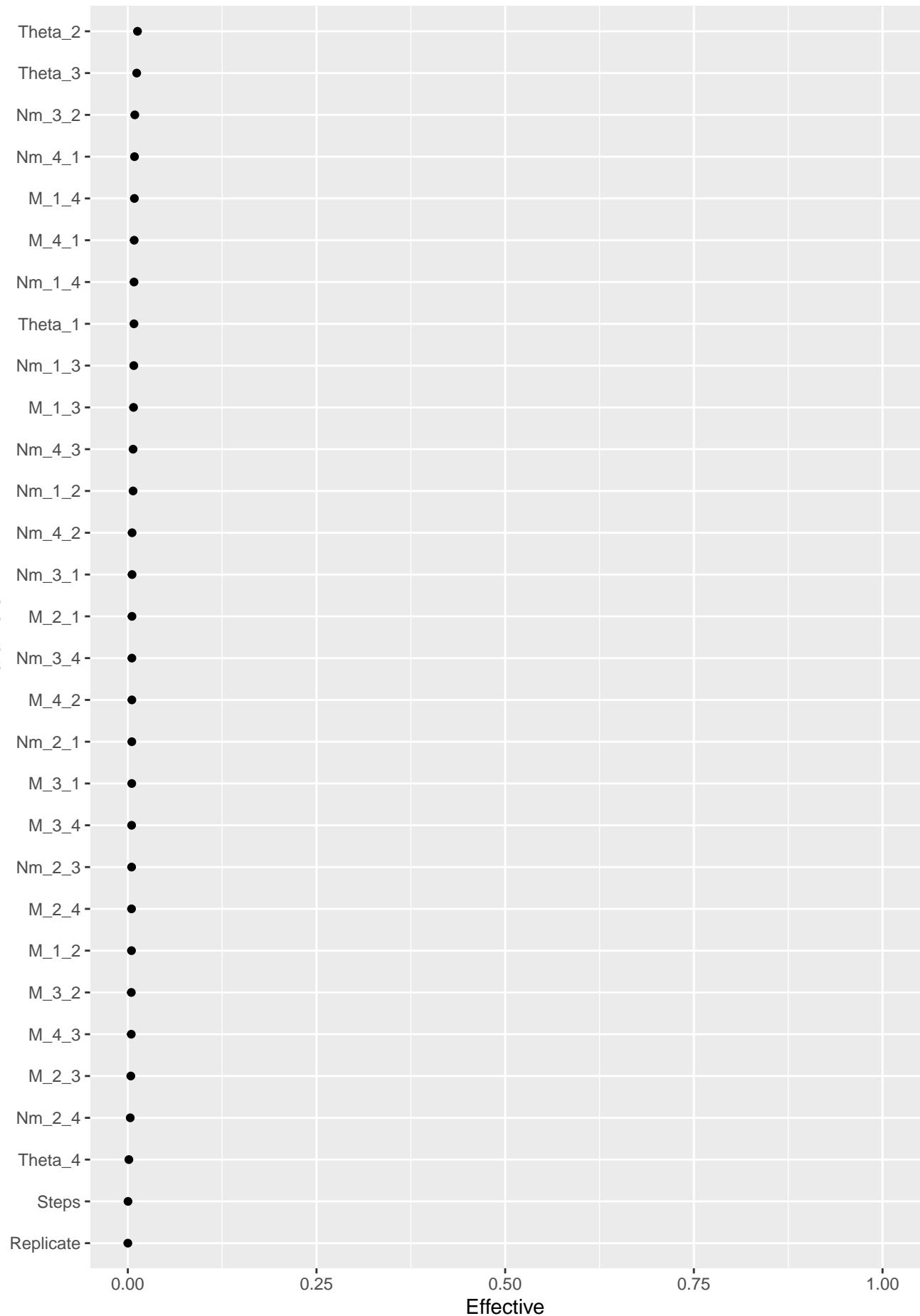
0.99995

^
R

Shrinkage of Potential Scale Reduction Factors



Proportion of effective independent draws



Geweke Diagnostics

