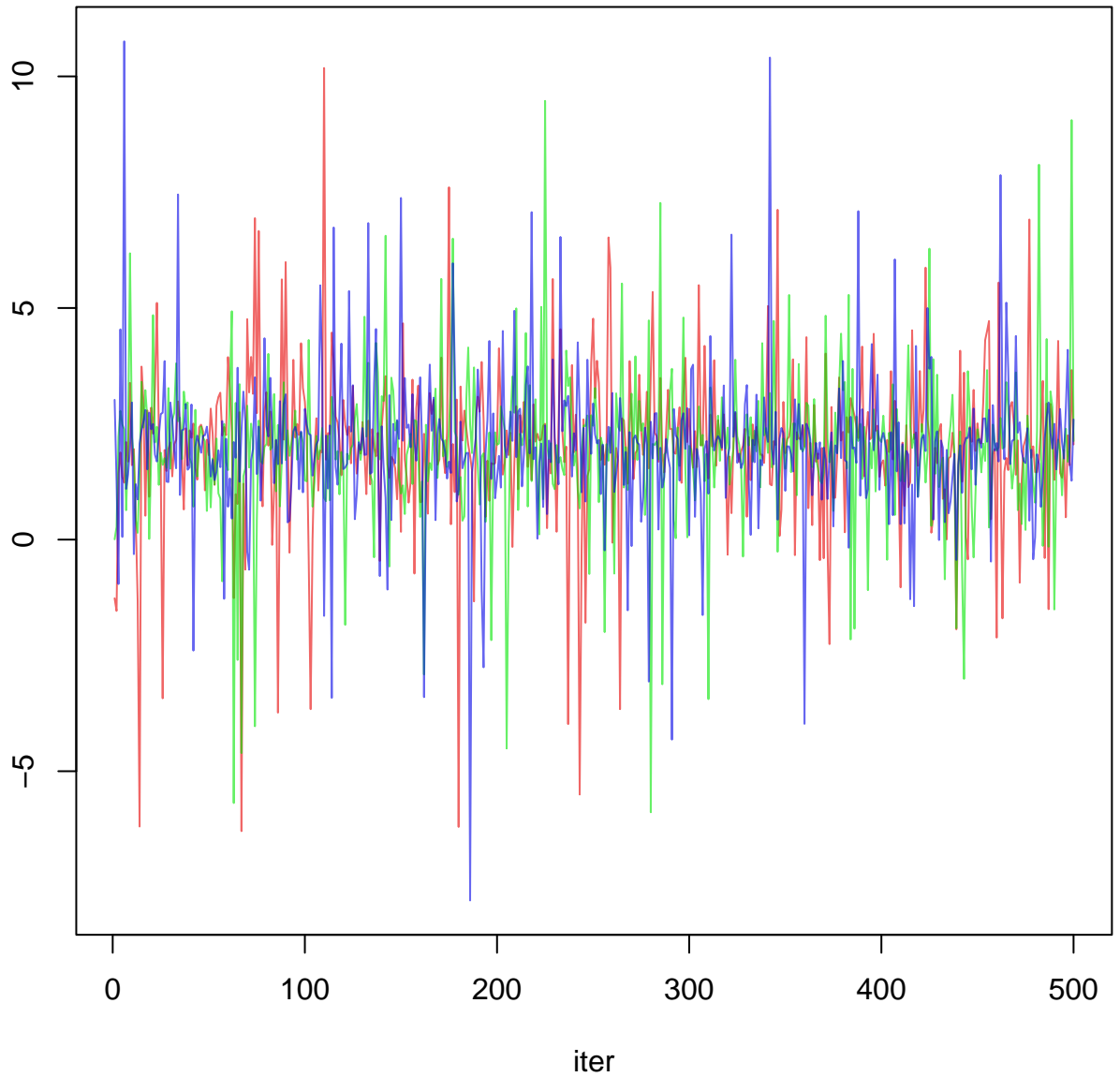
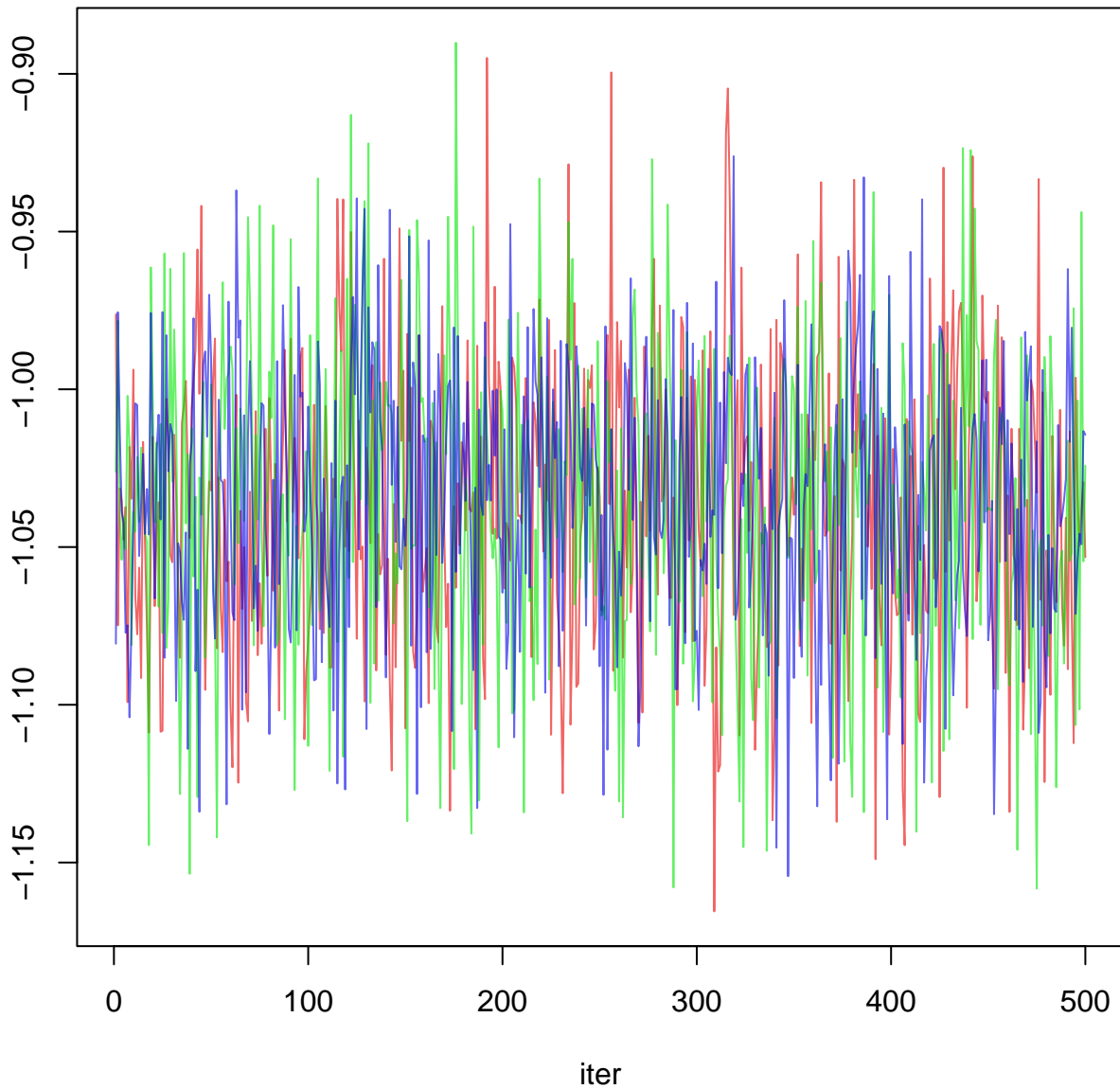


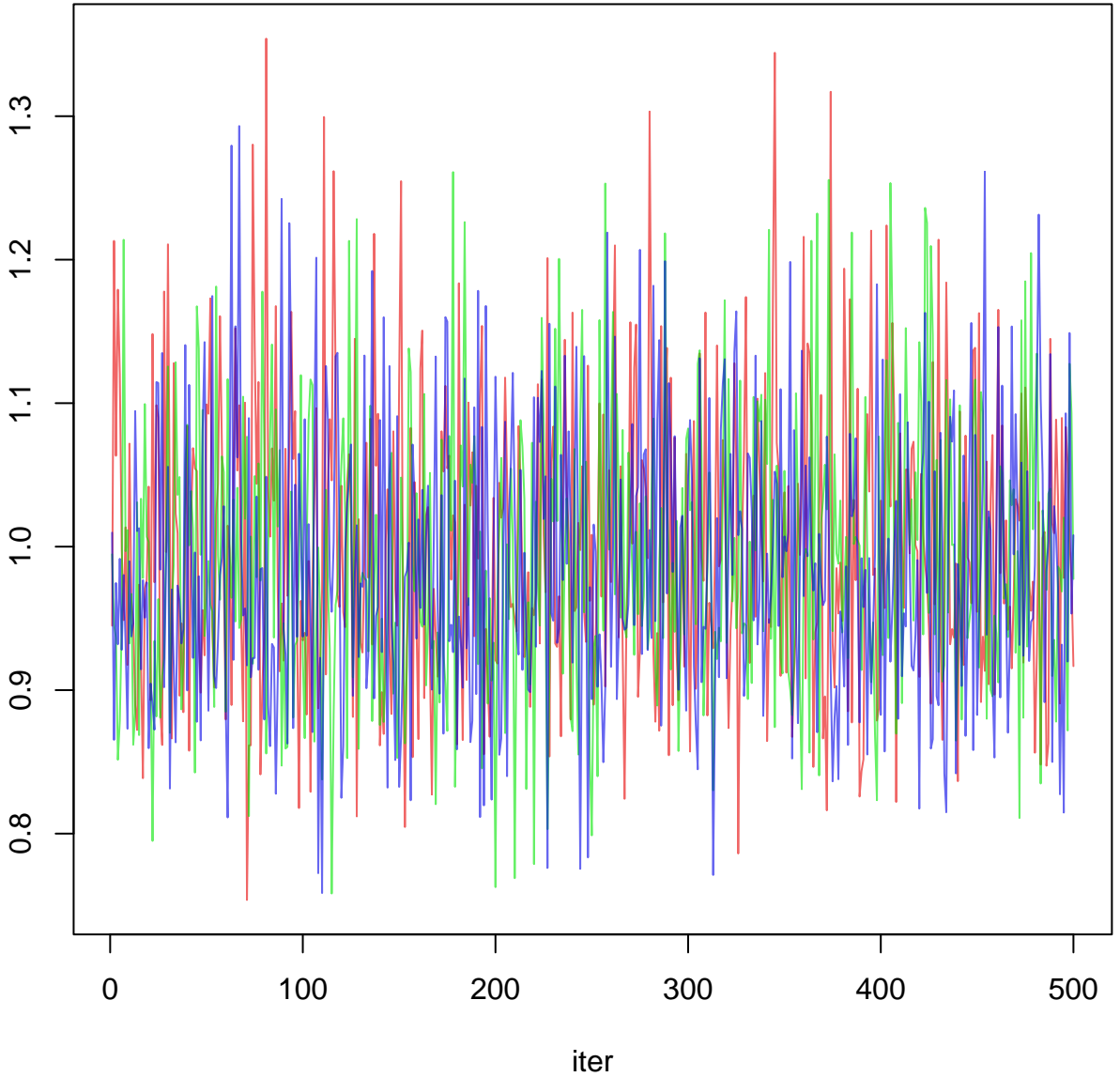
b0



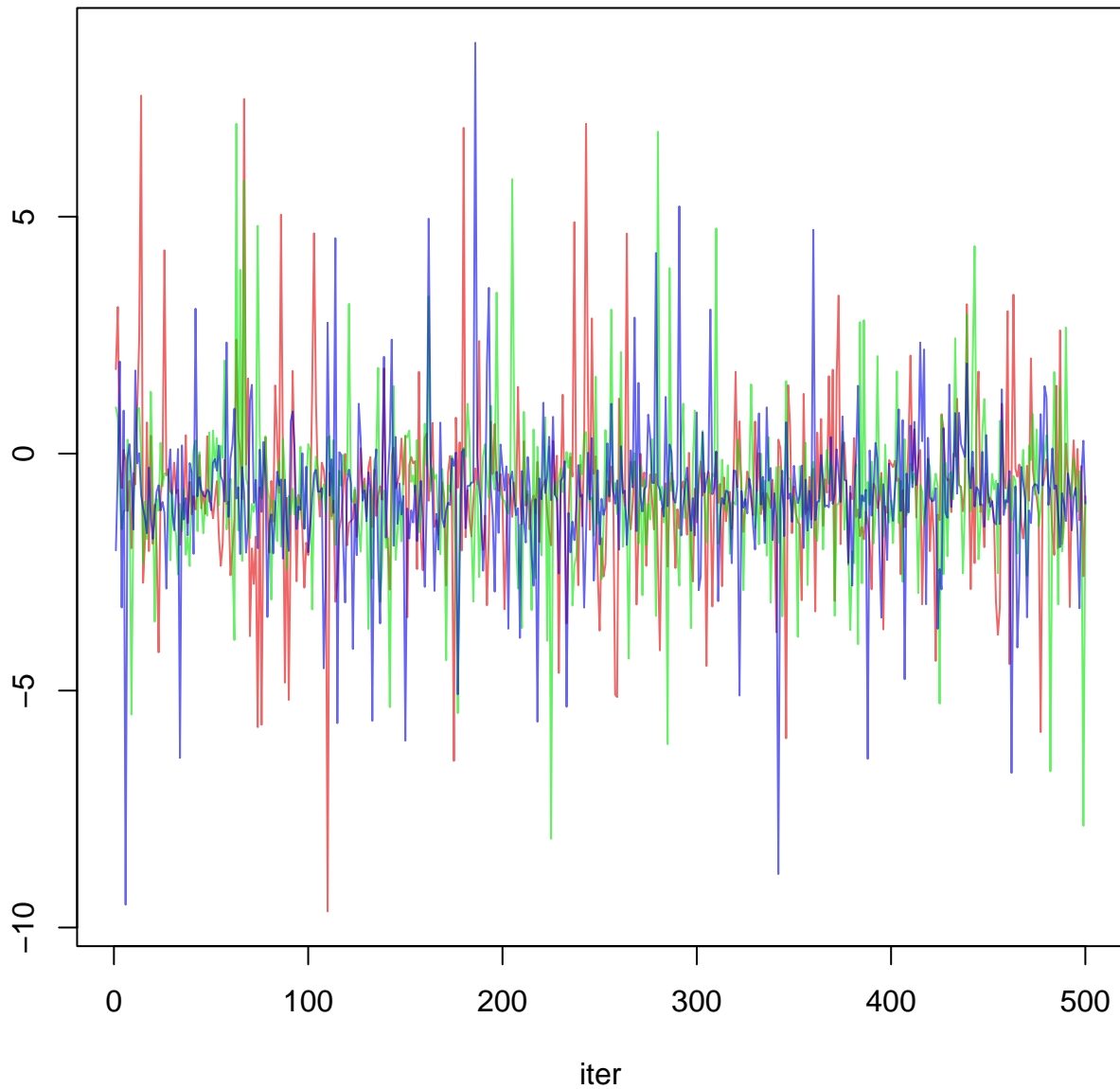
b1



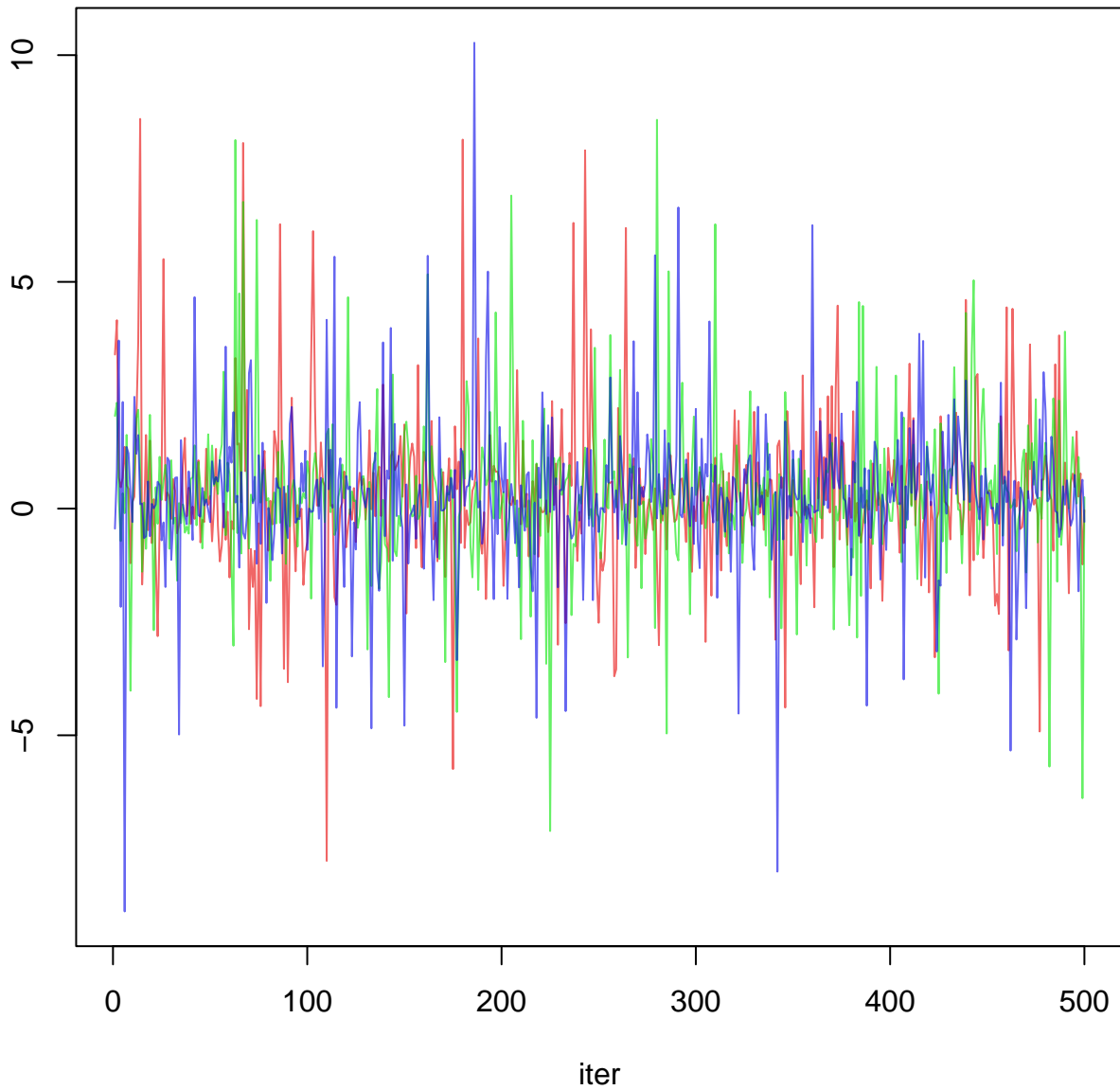
sig



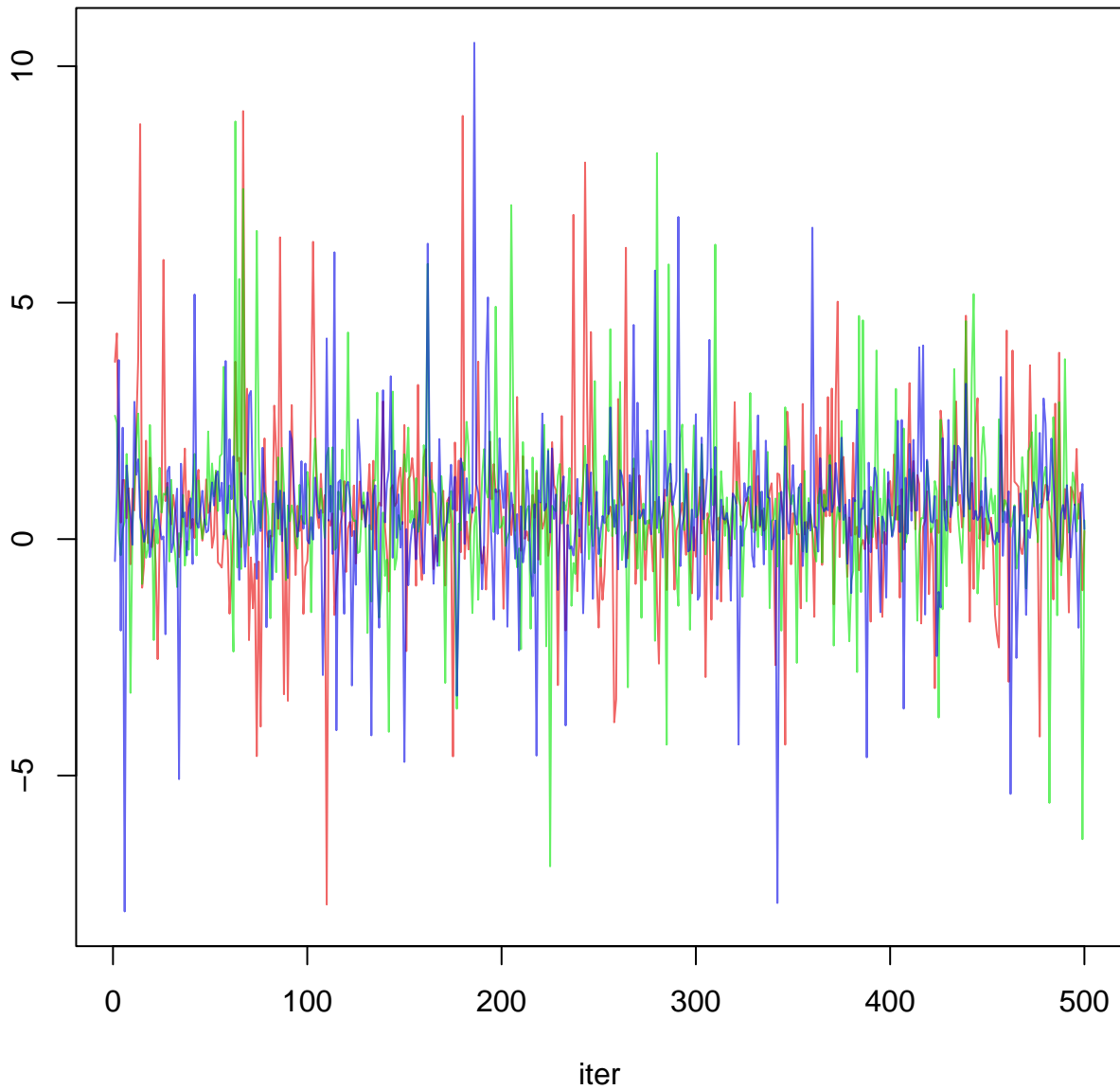
a[1]



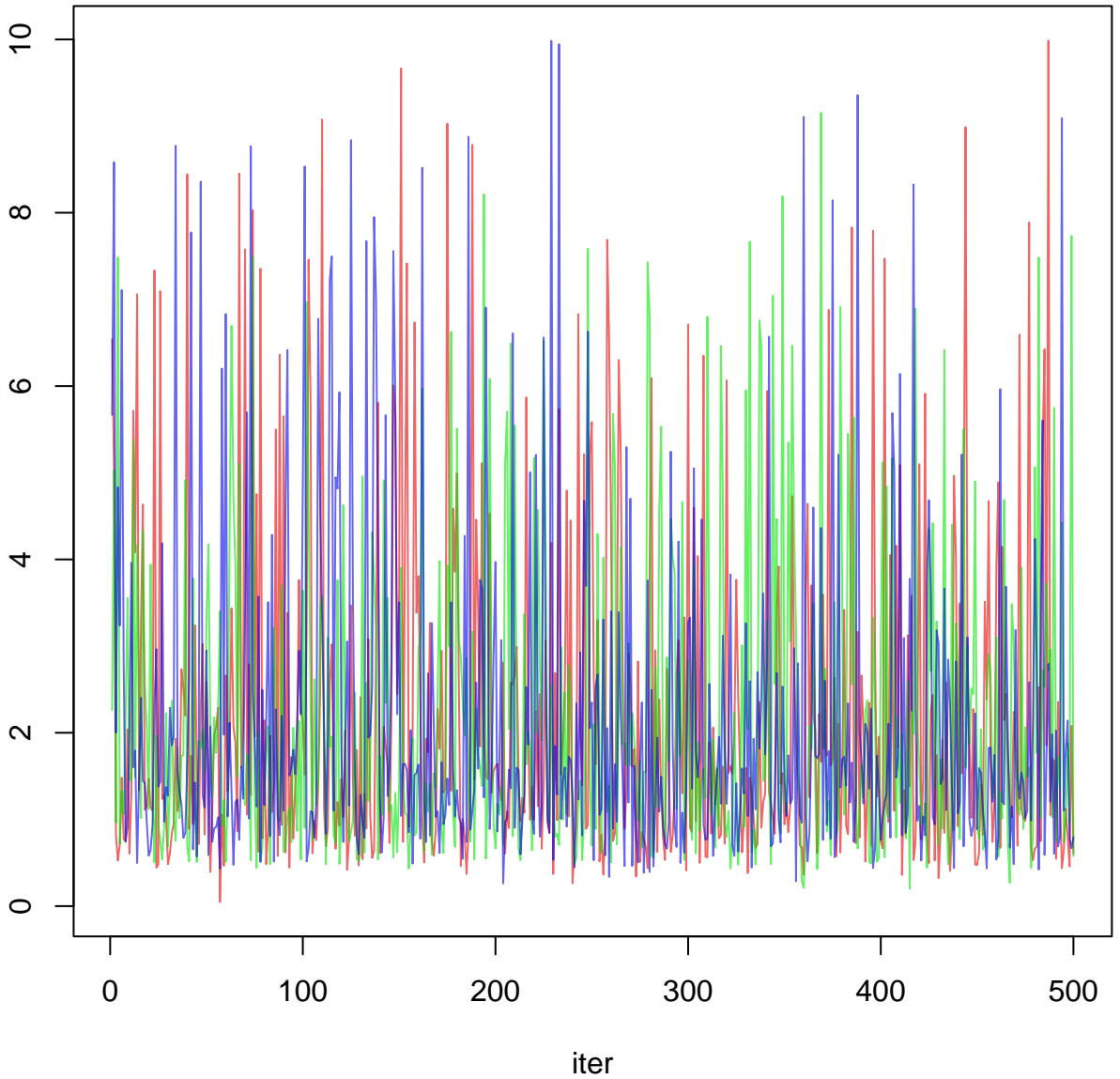
a[2]



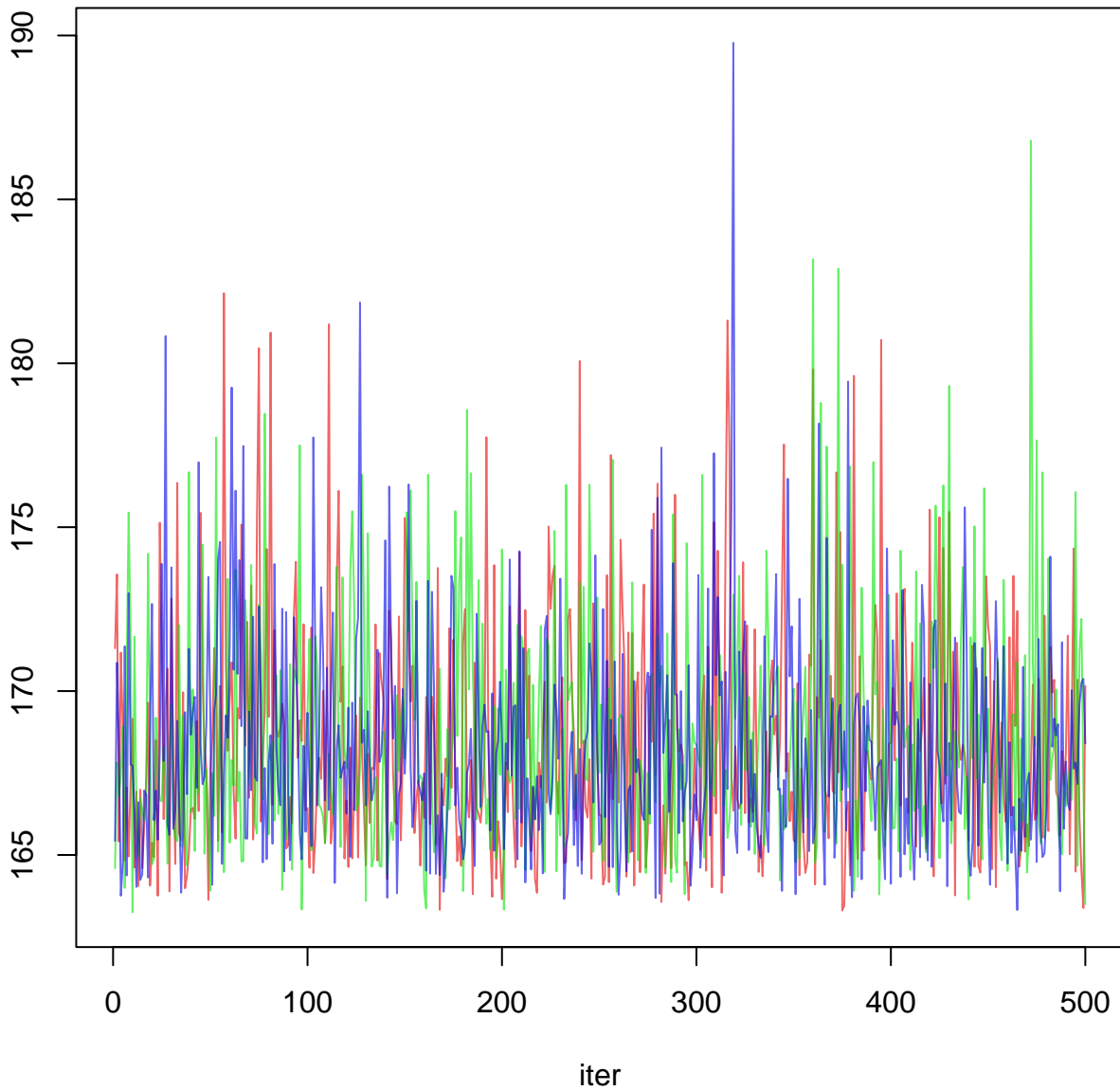
a[3]

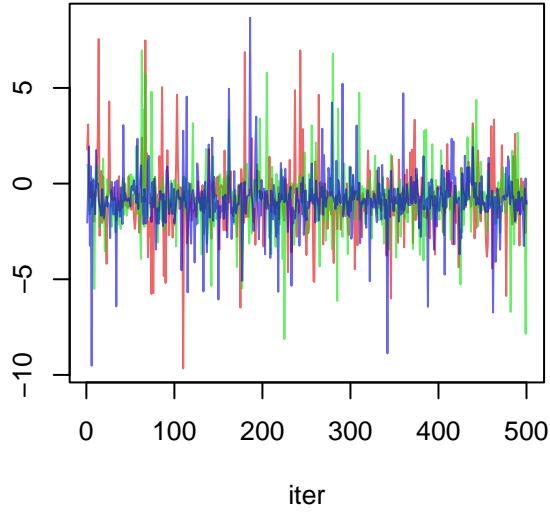
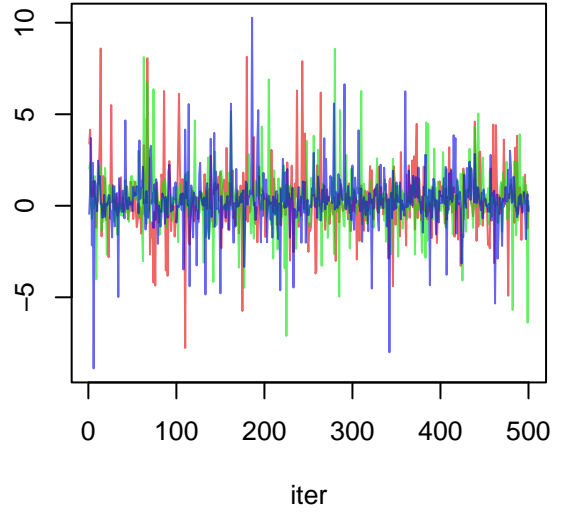
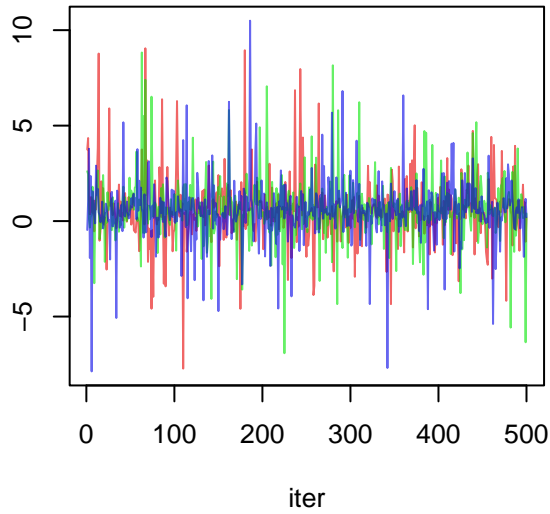


sig_a

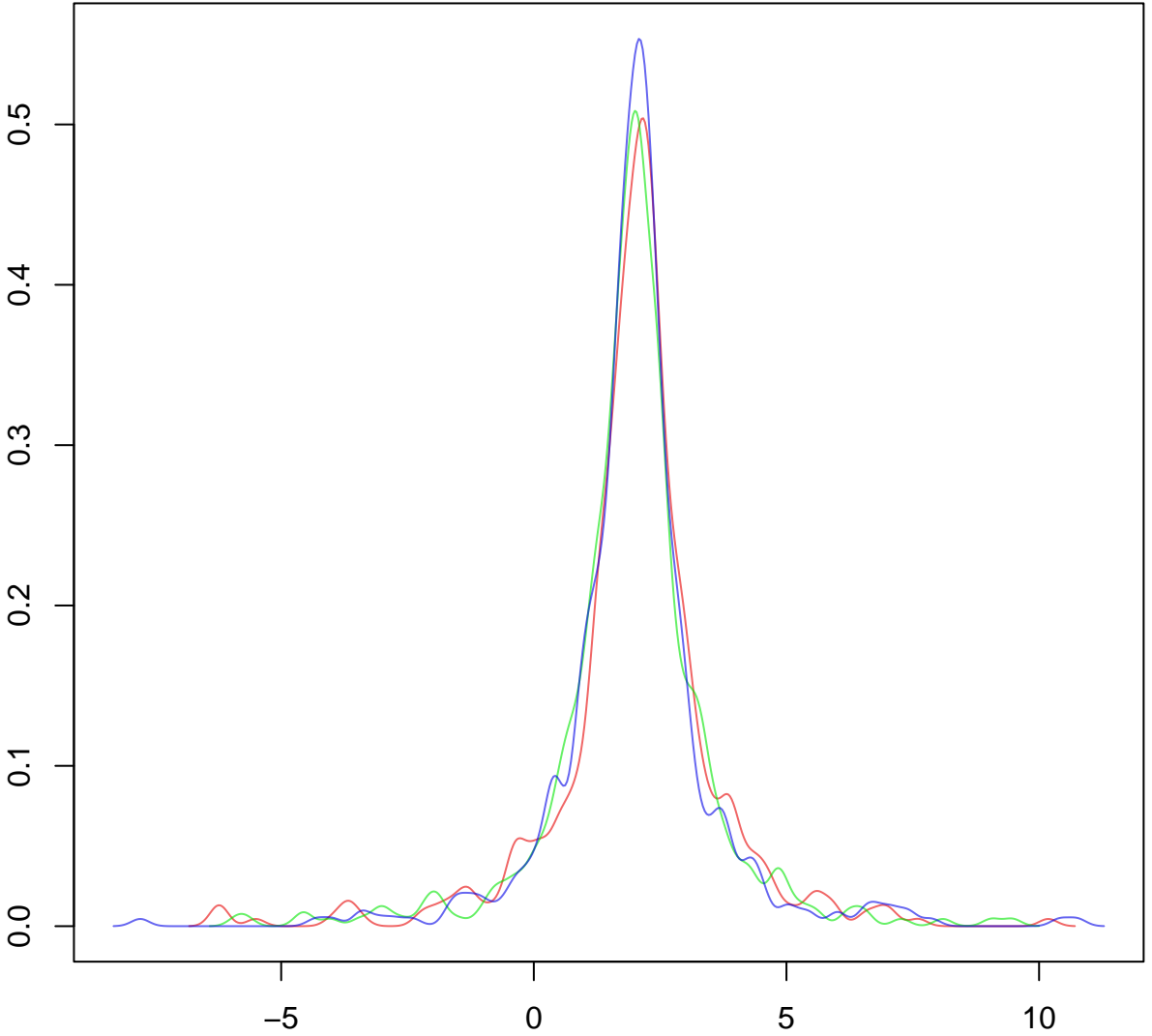


deviance

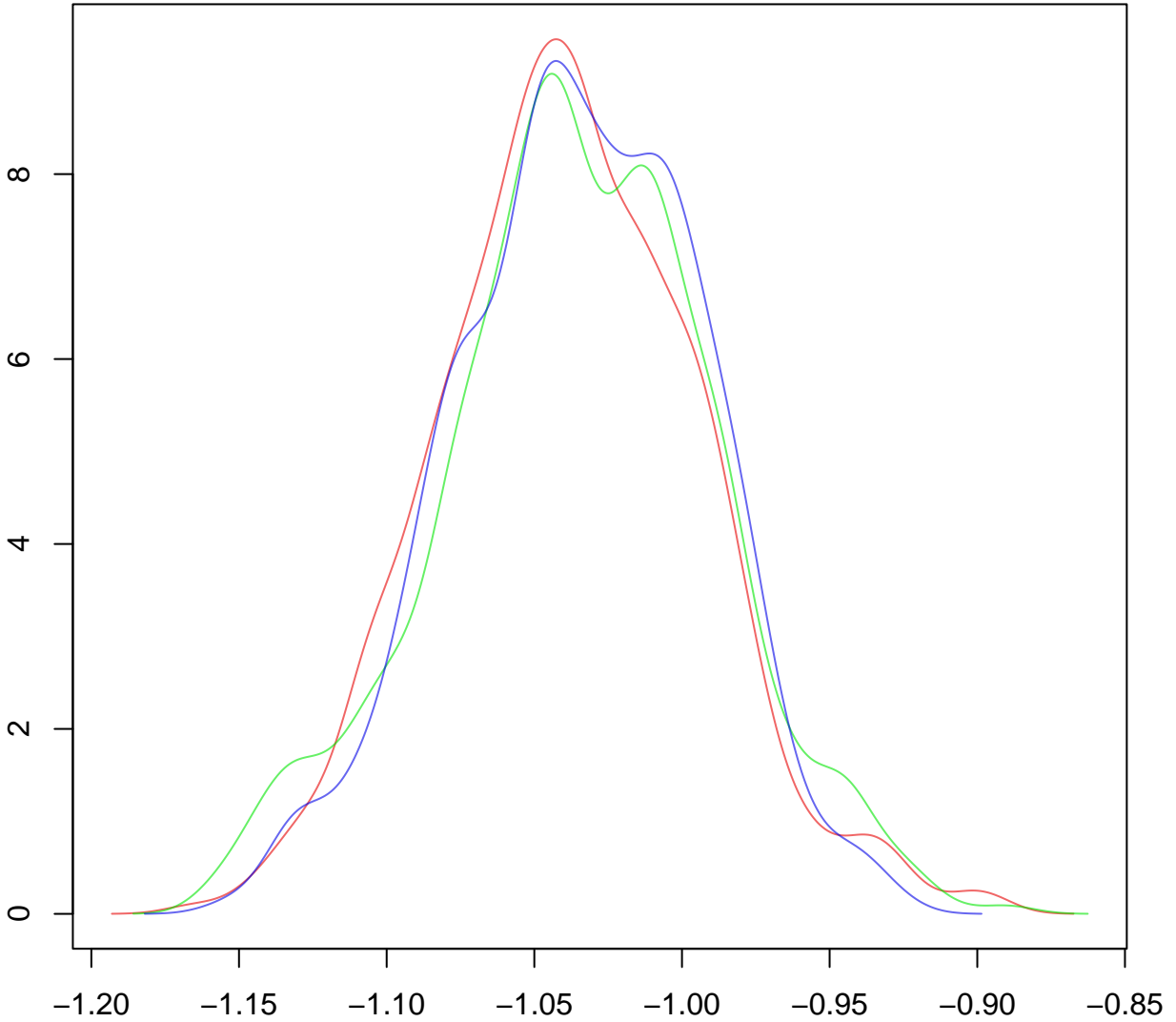


a[1]**a[2]****a[3]**

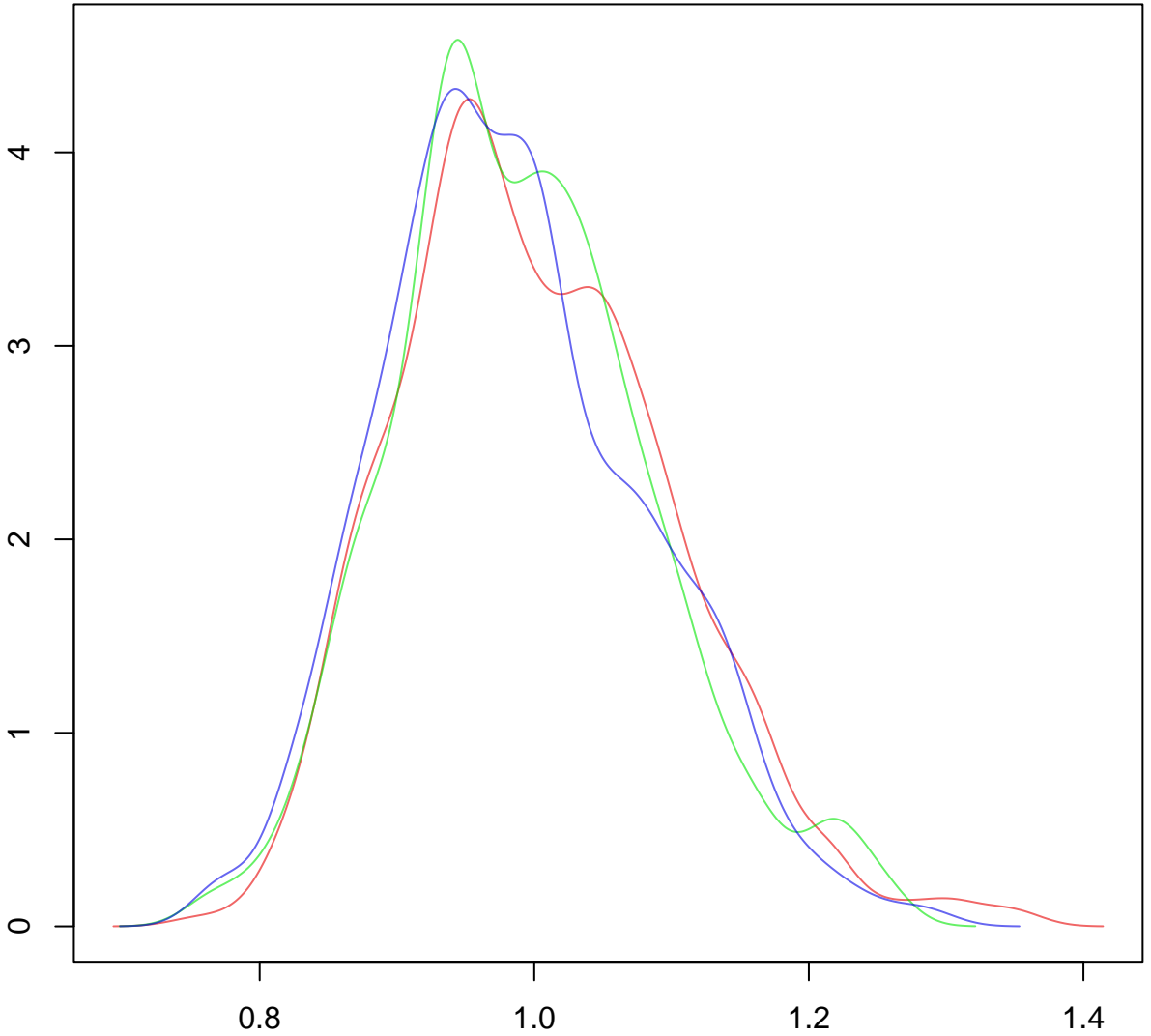
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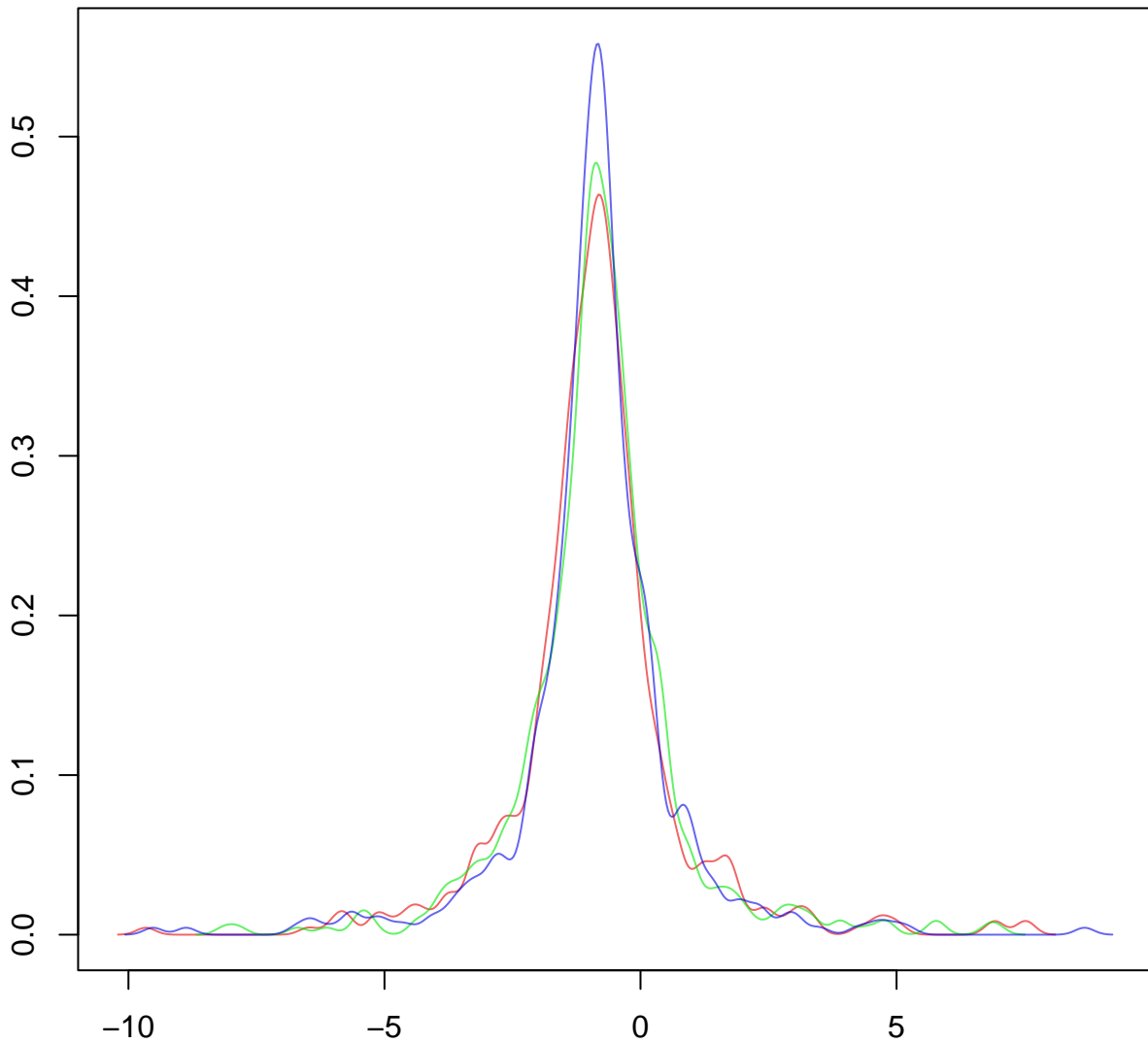
b1



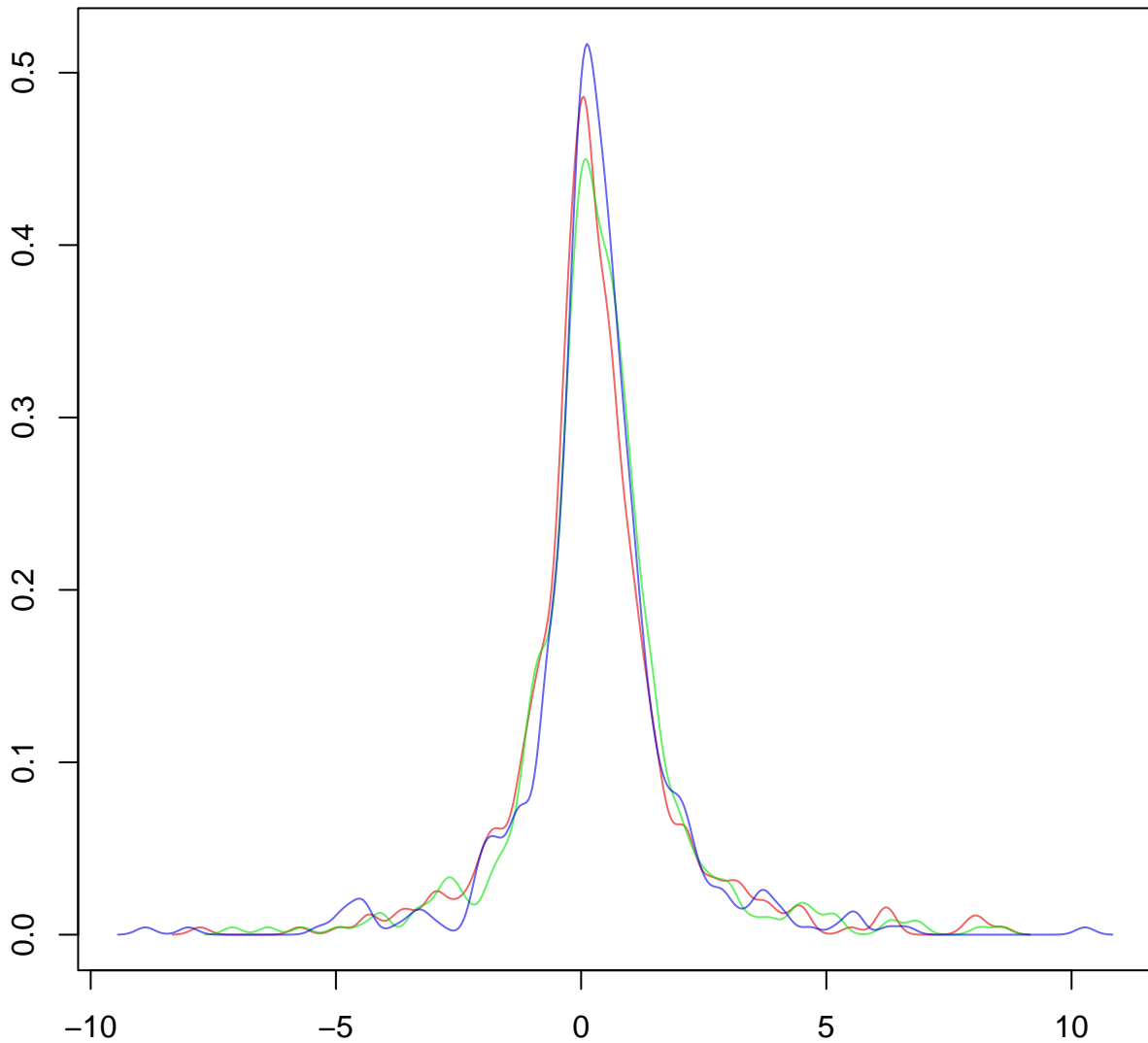
sig



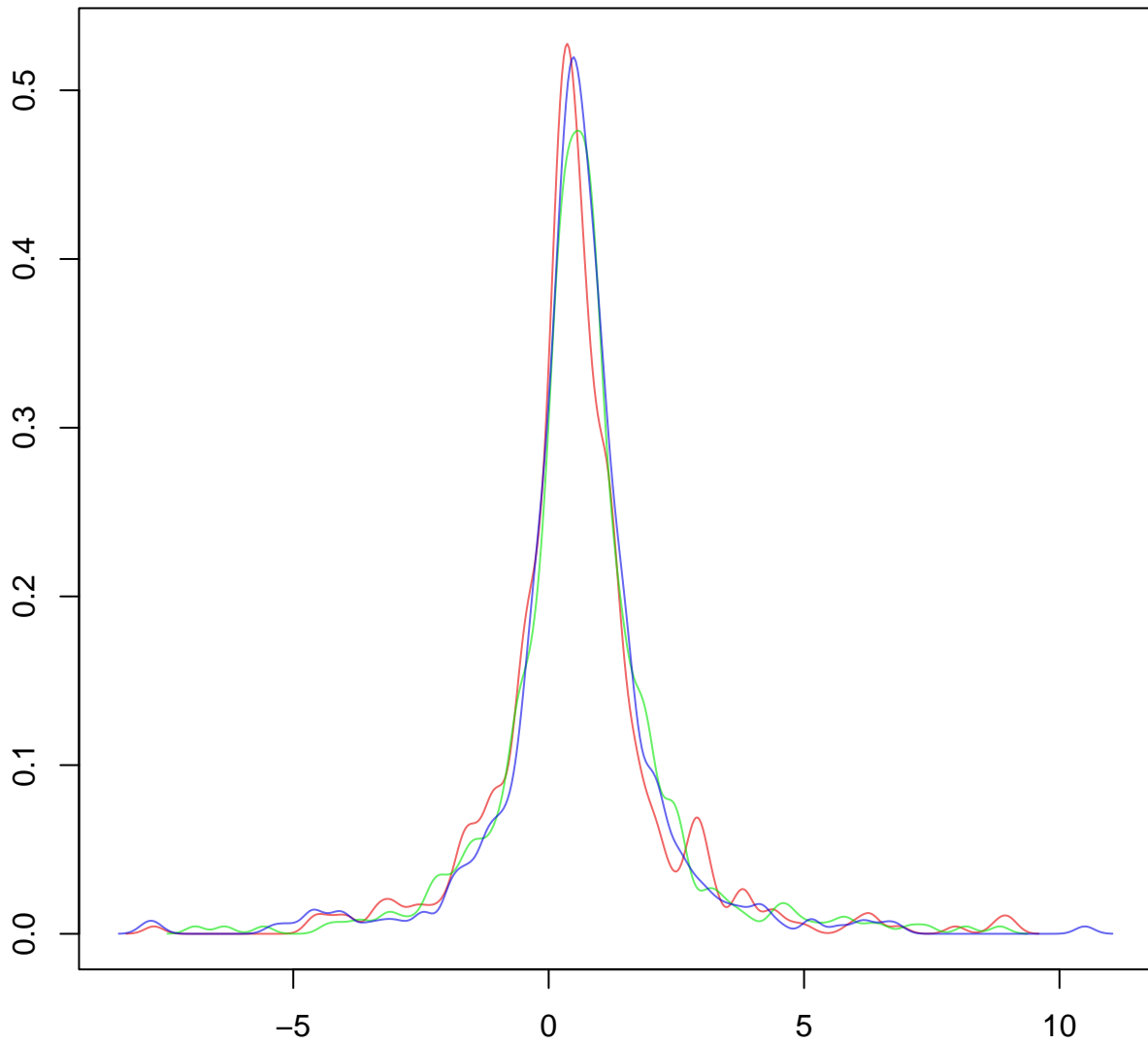
a[1]



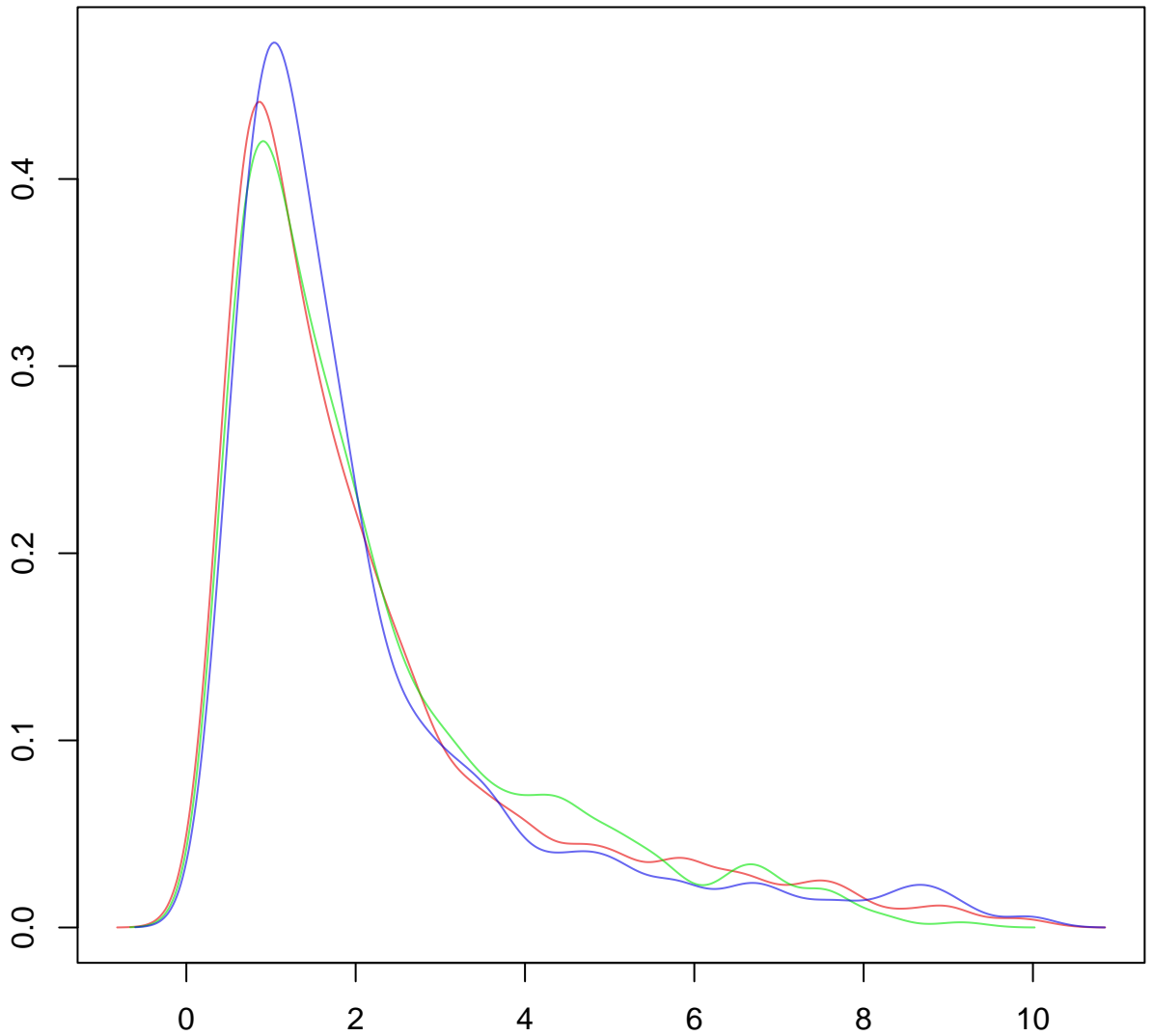
a[2]



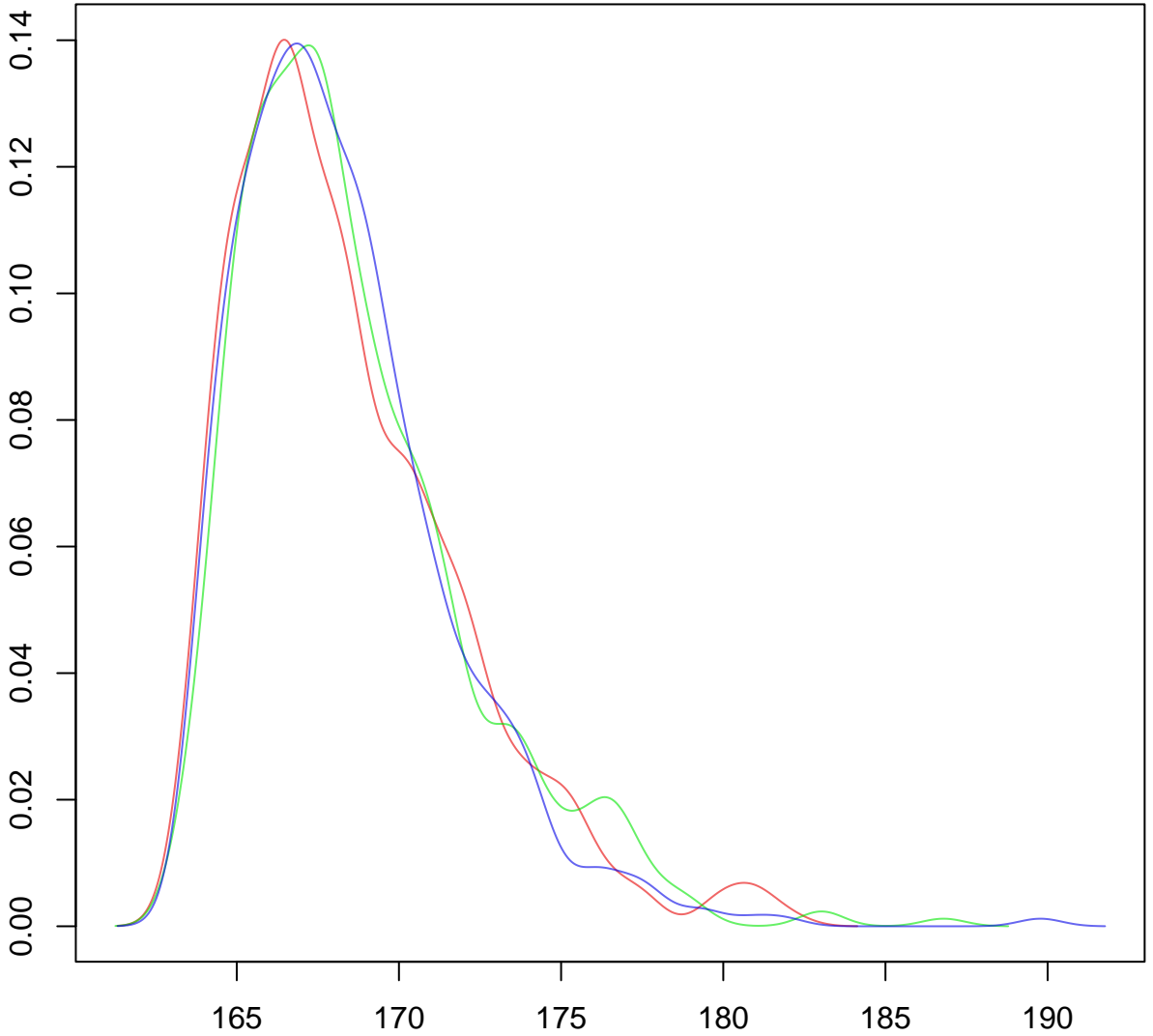
a[3]



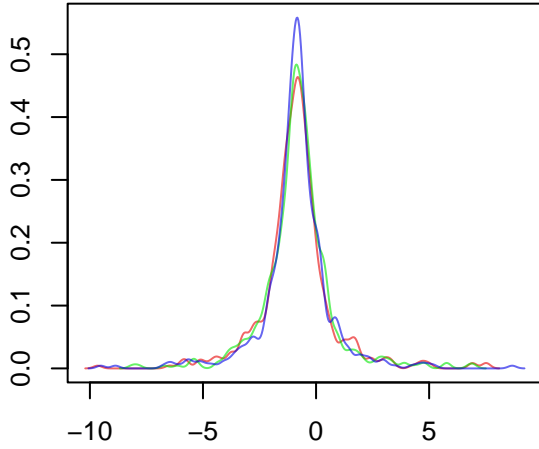
sig_a



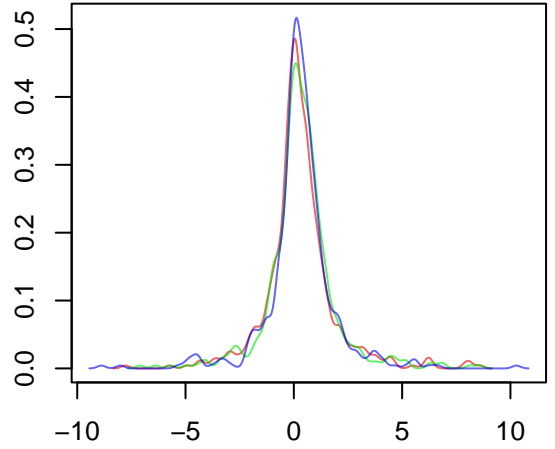
deviance



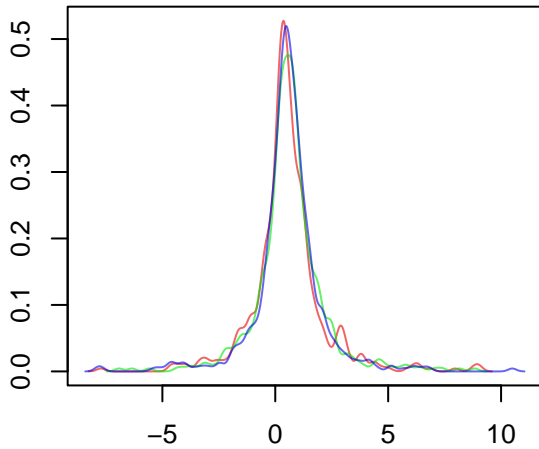
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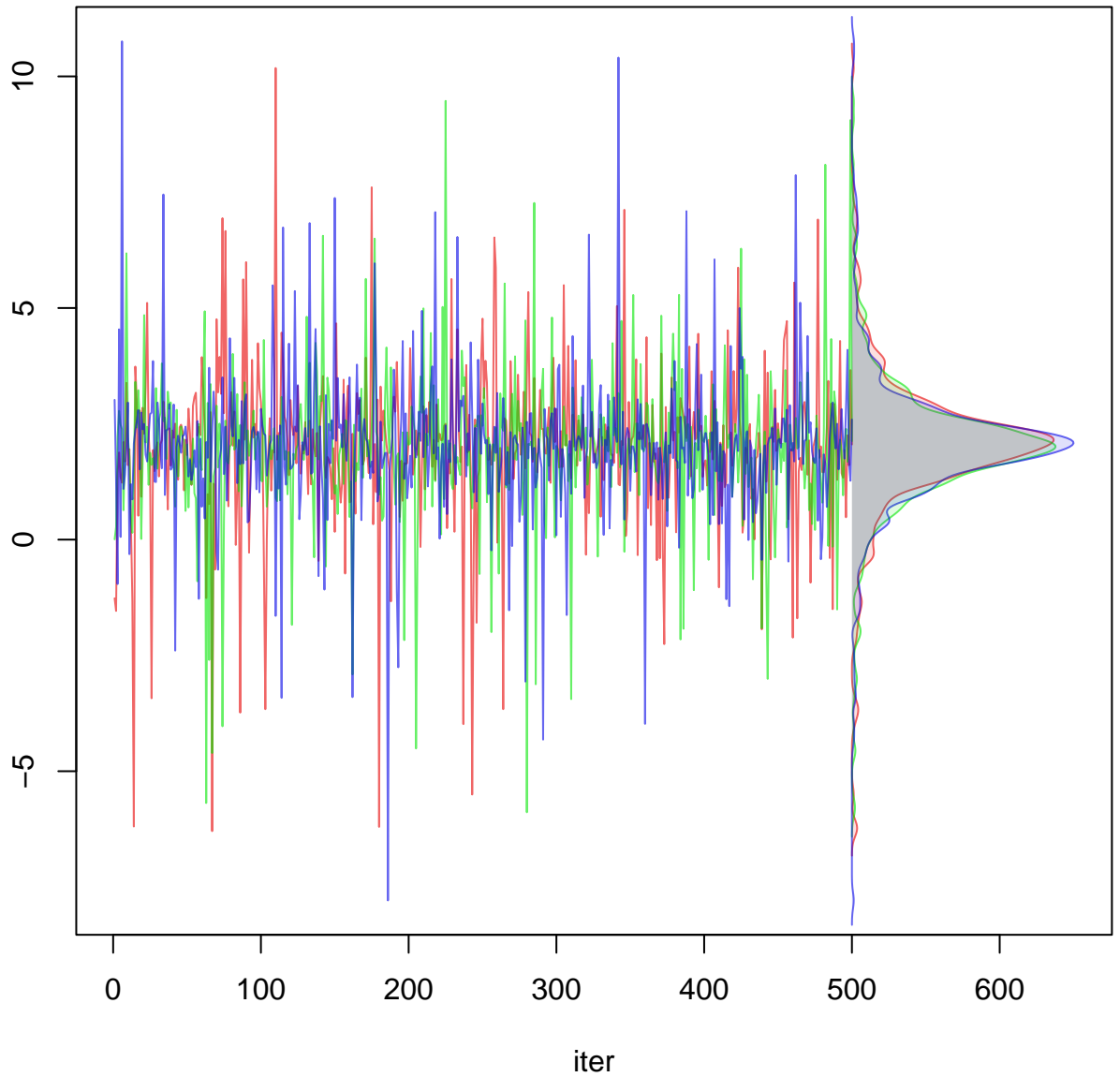
a[2]



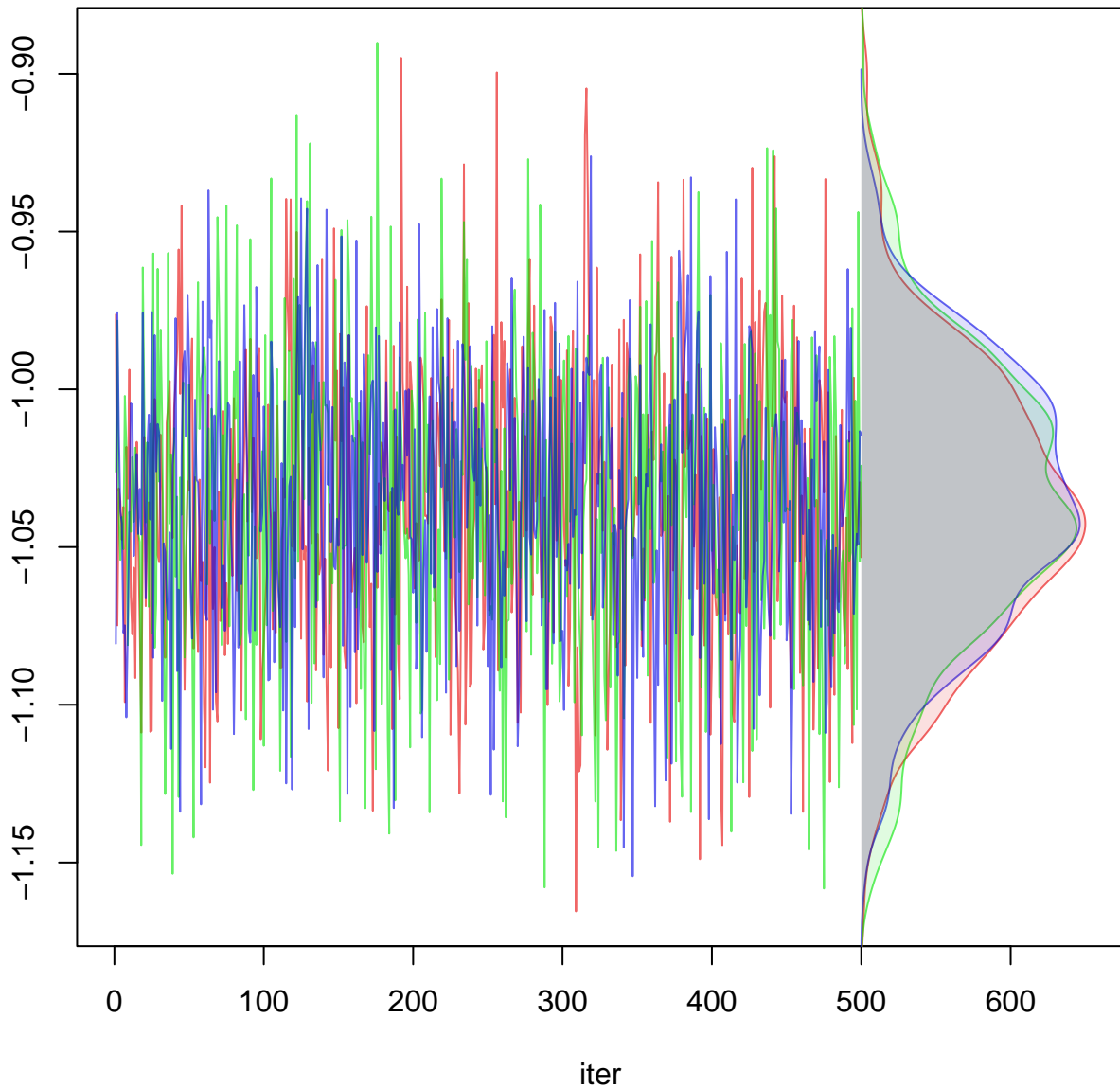
a[3]



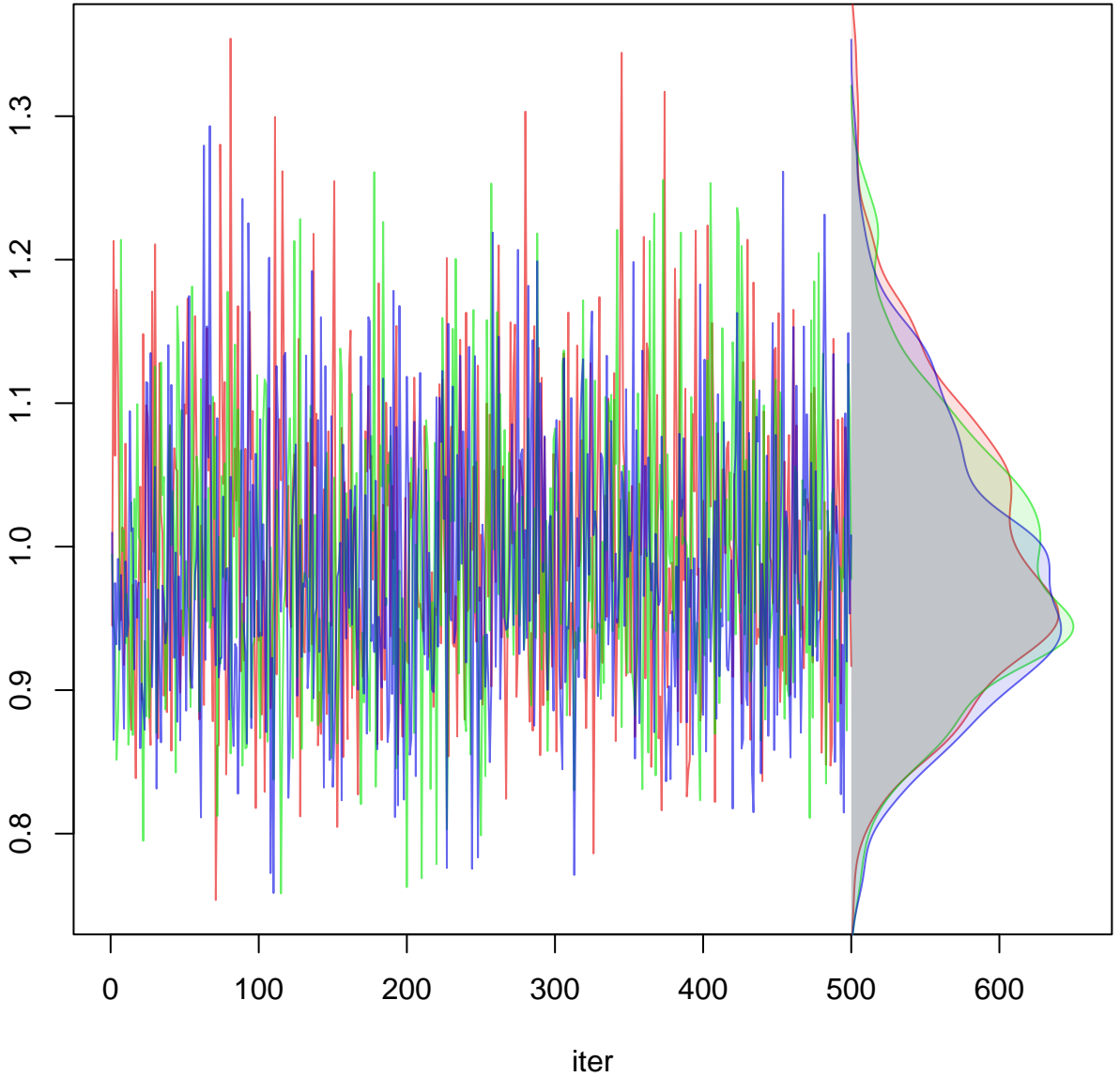
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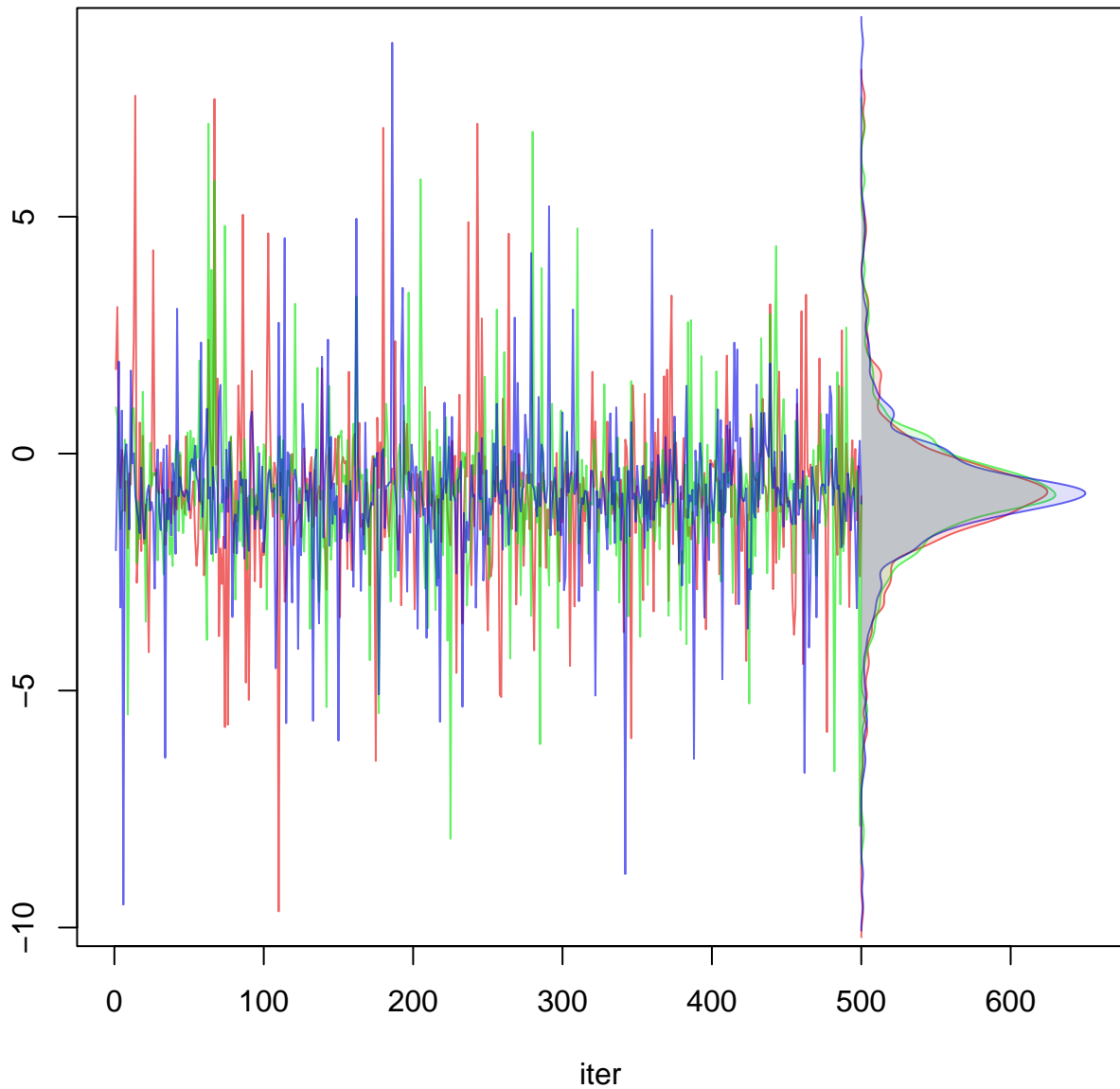
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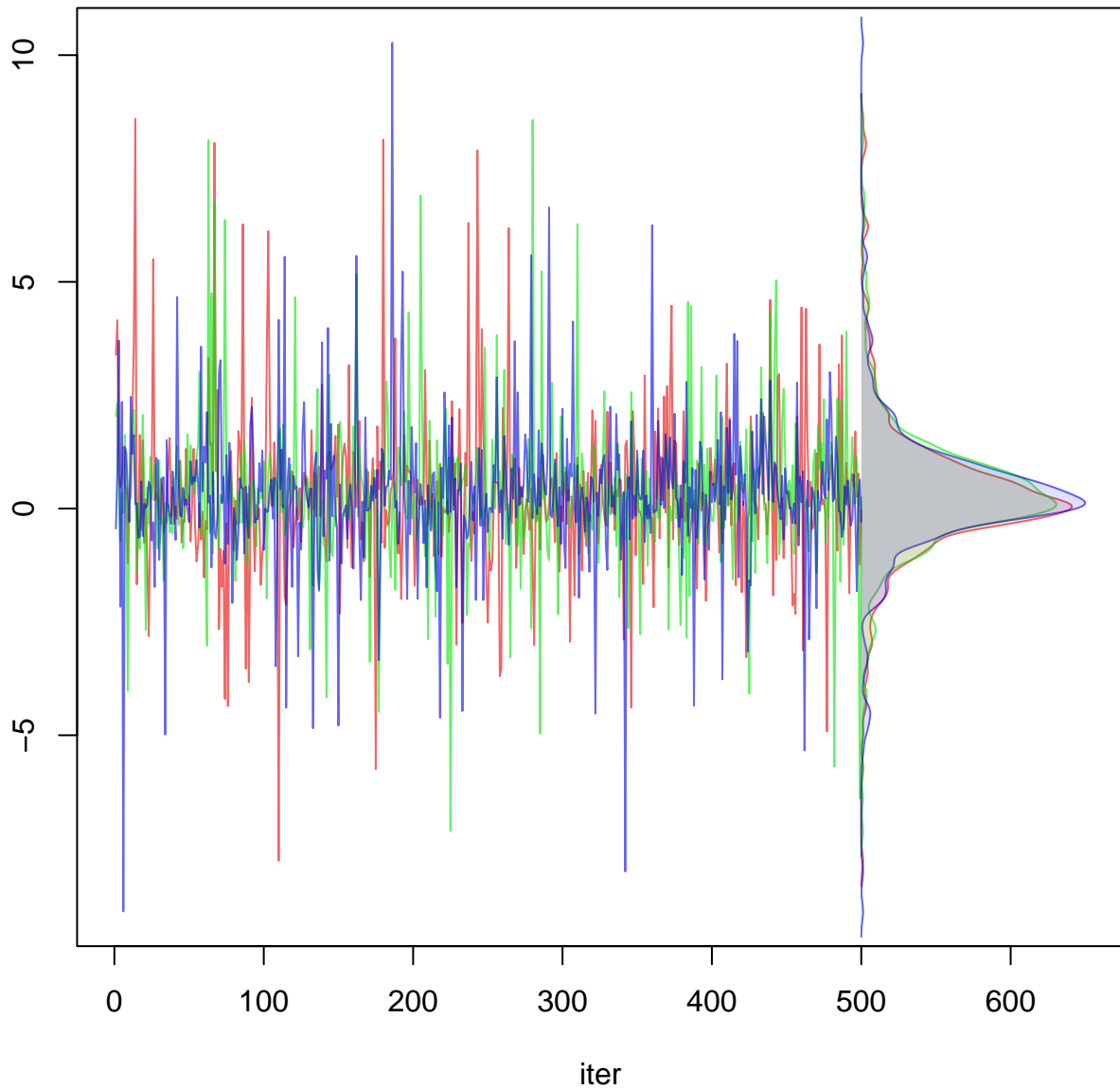
sig



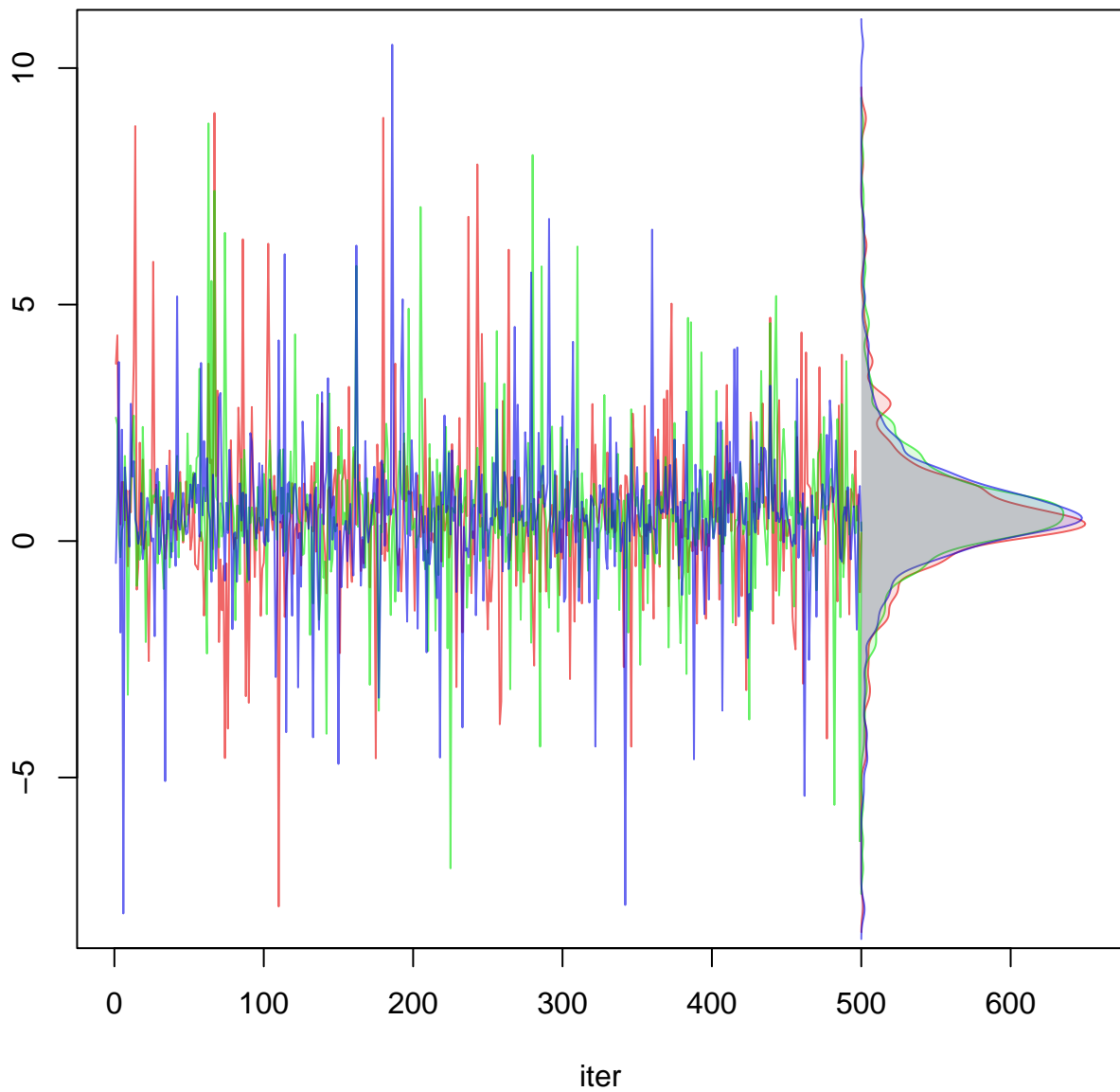
a[1]



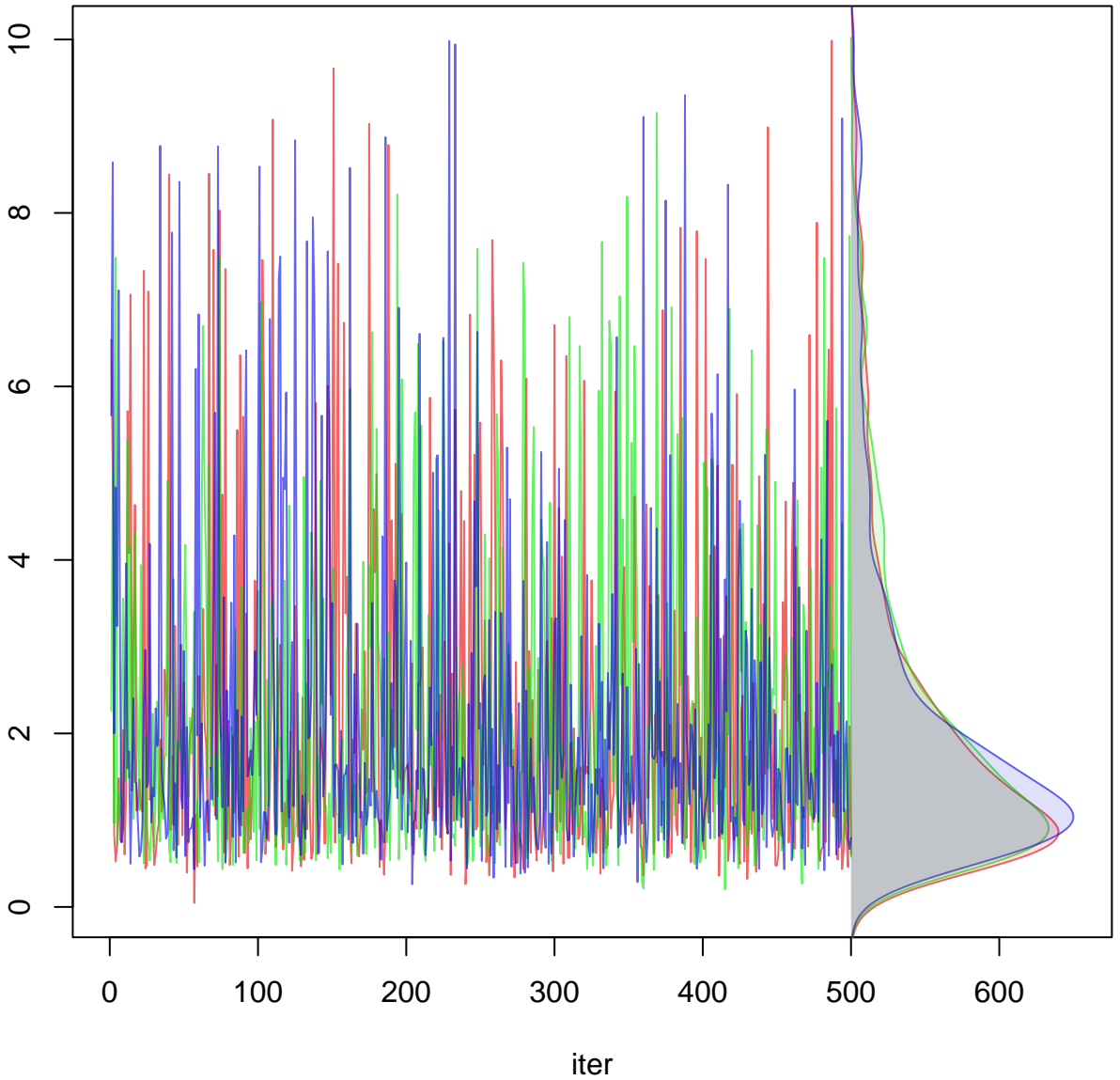
a[2]



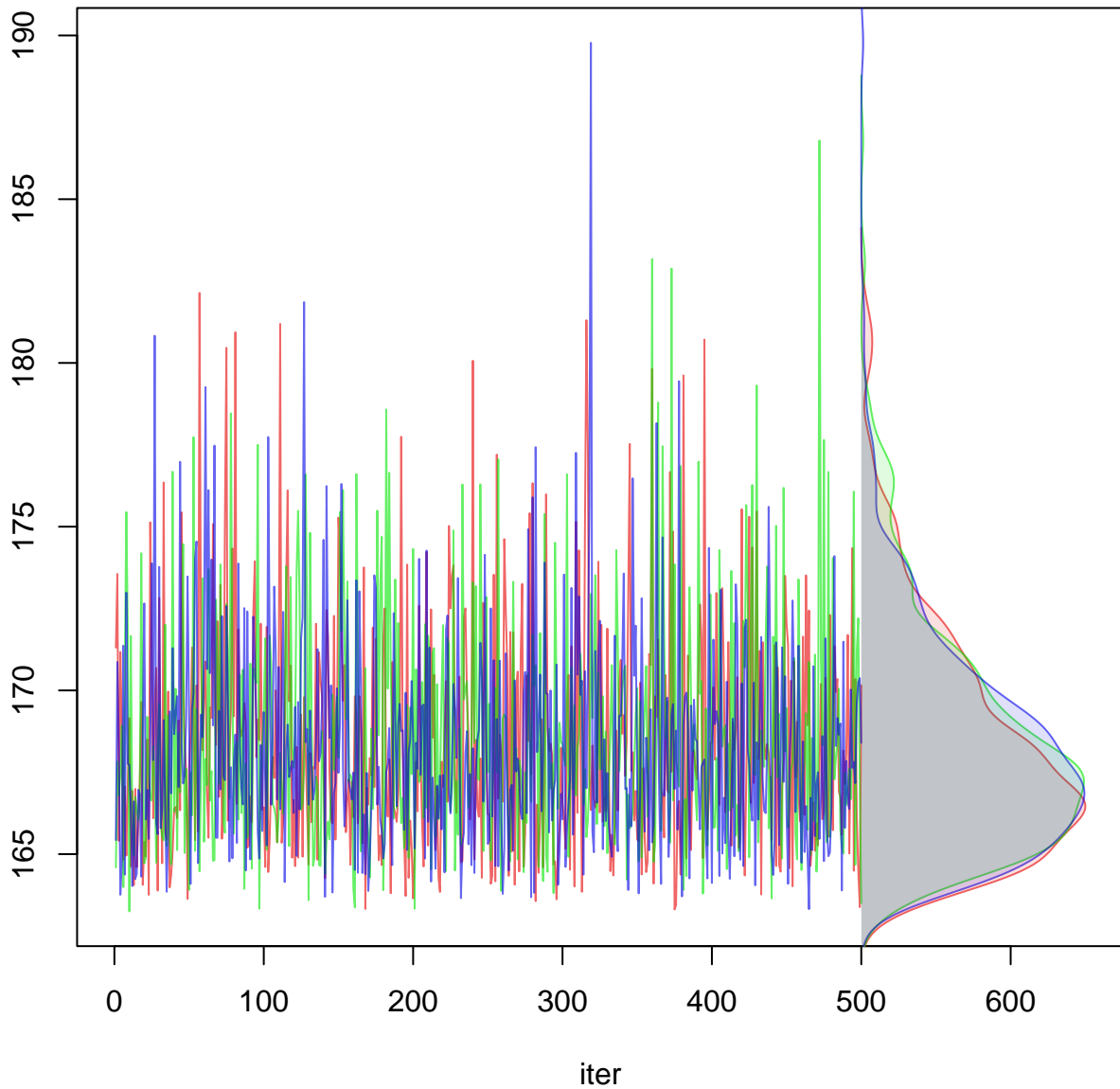
a[3]

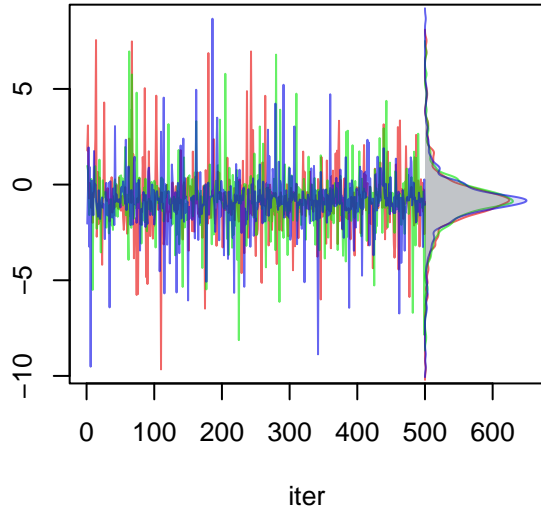
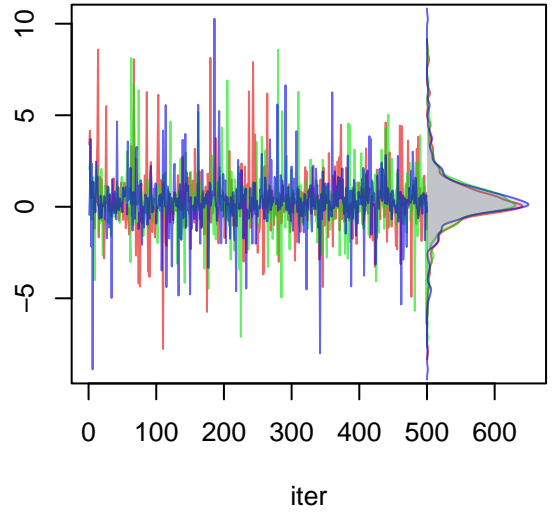
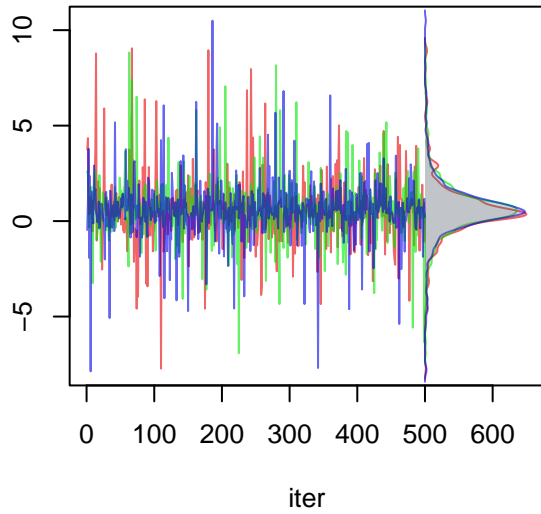


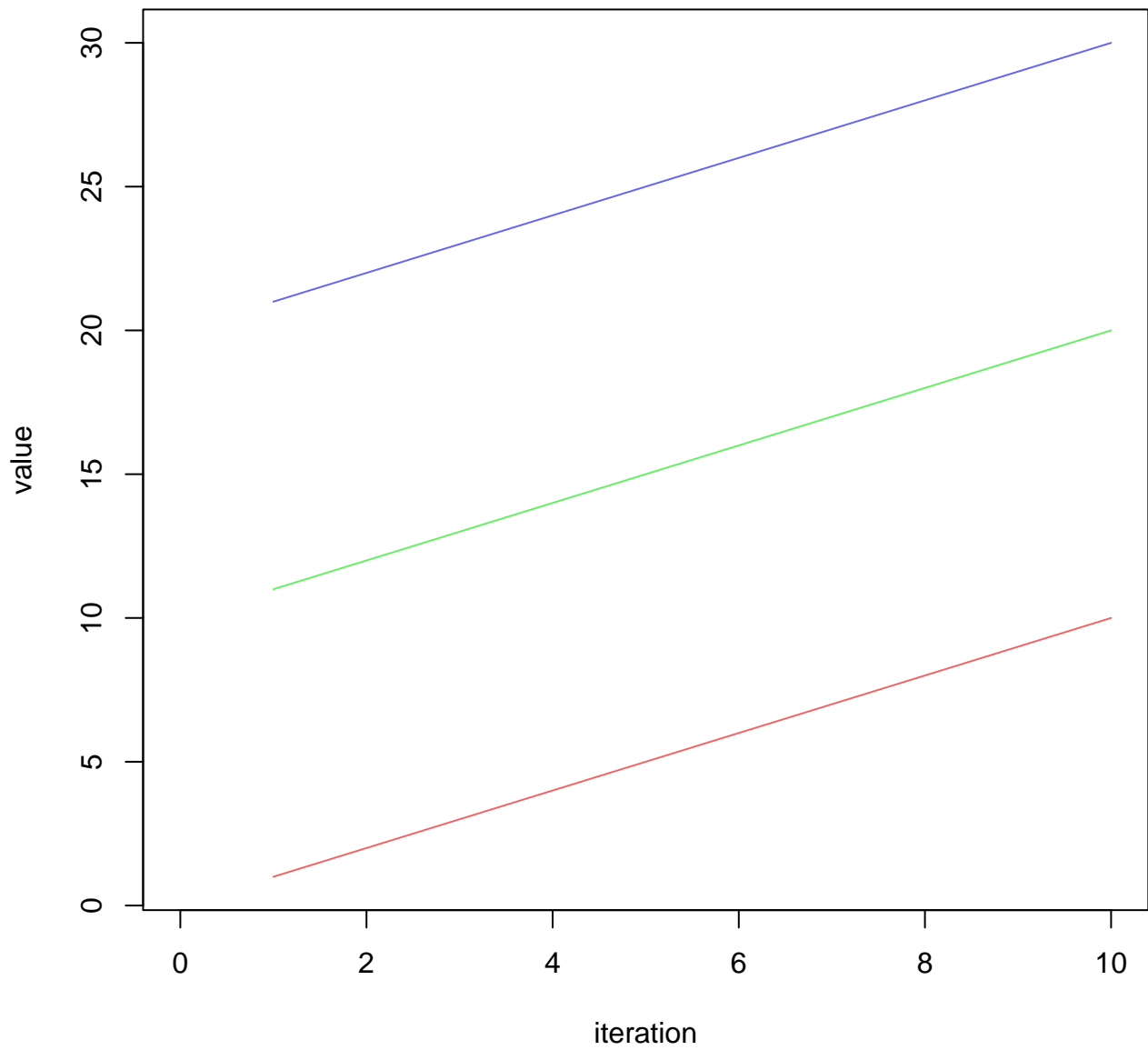
sig_a

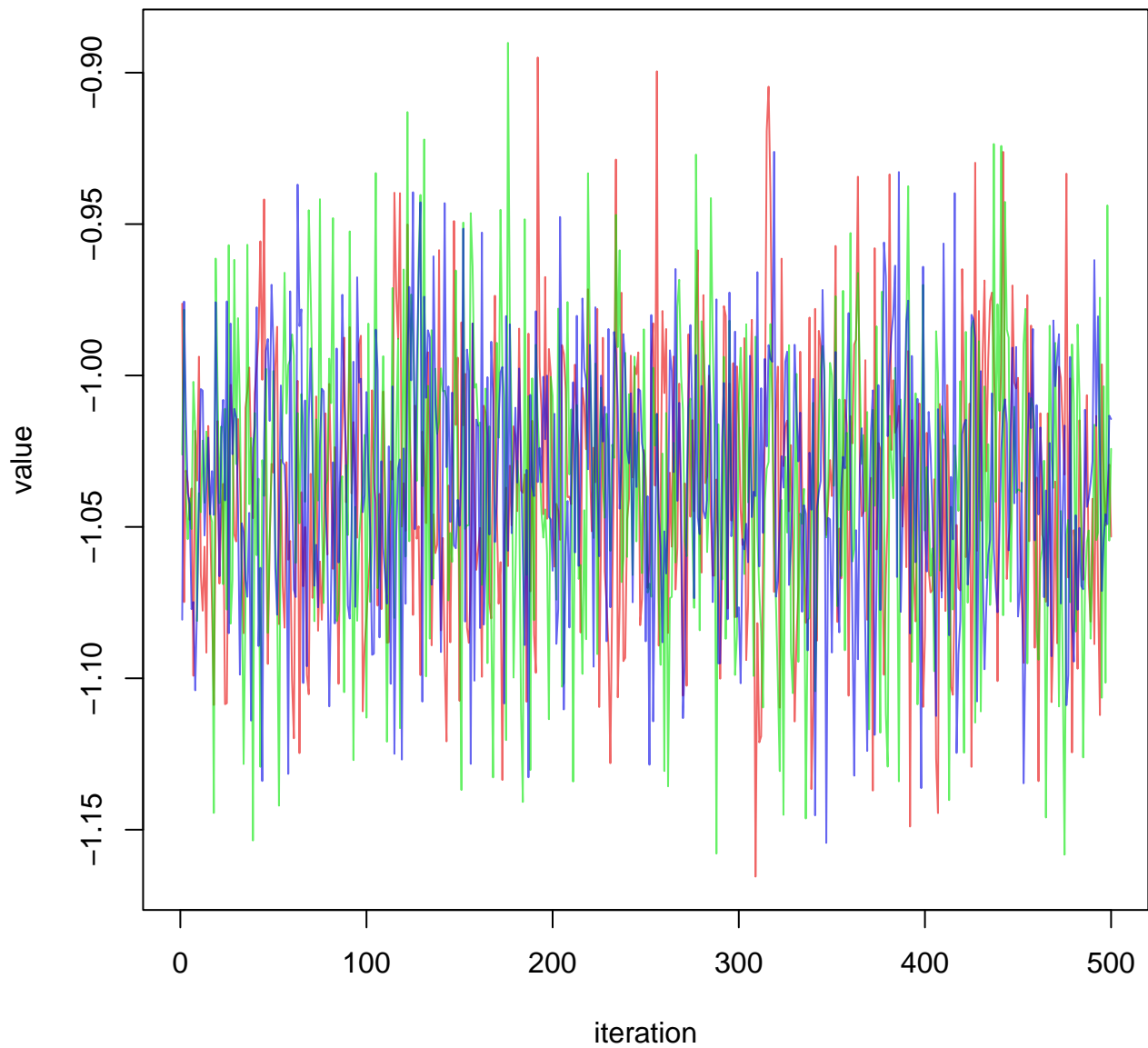


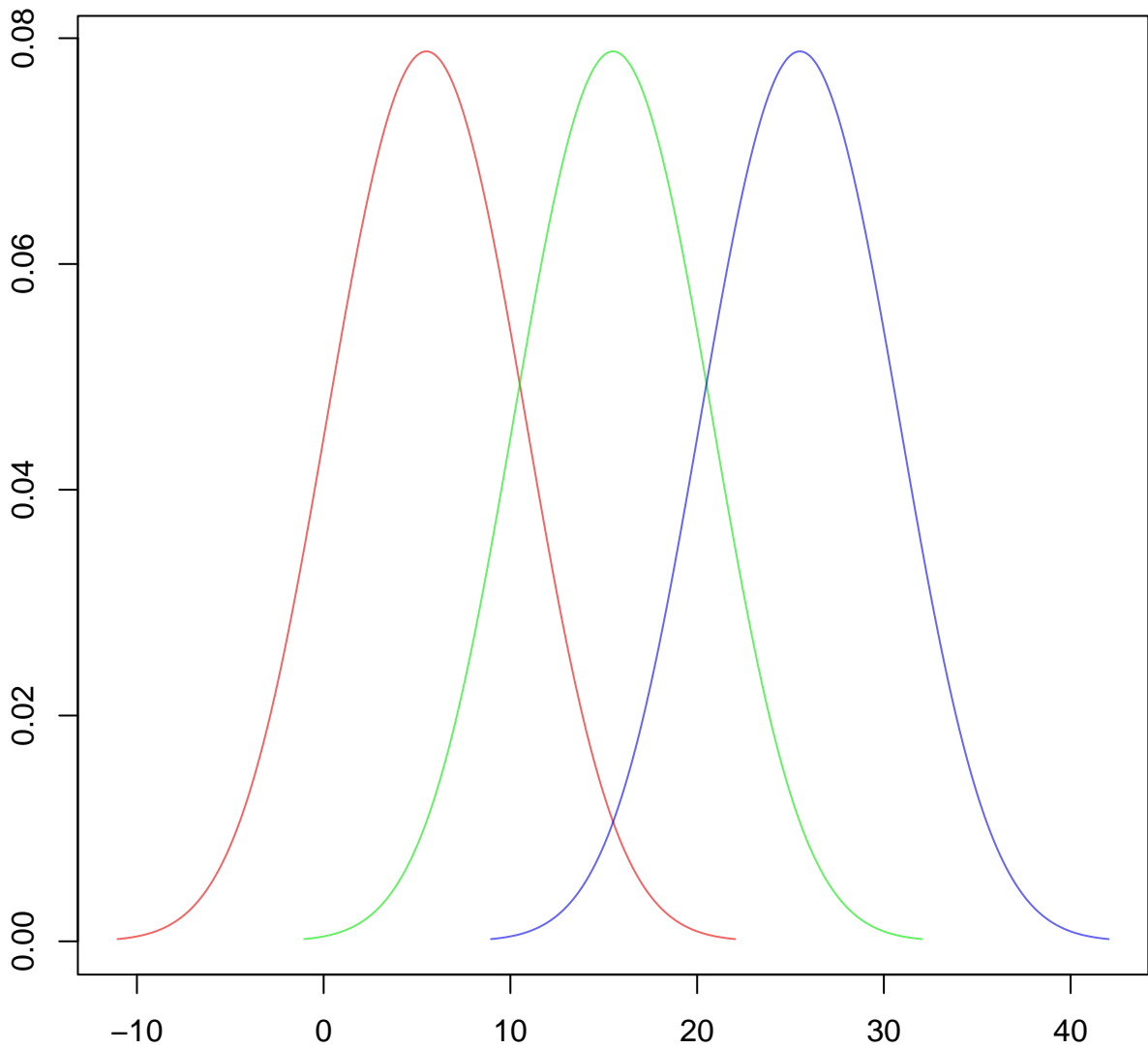
deviance

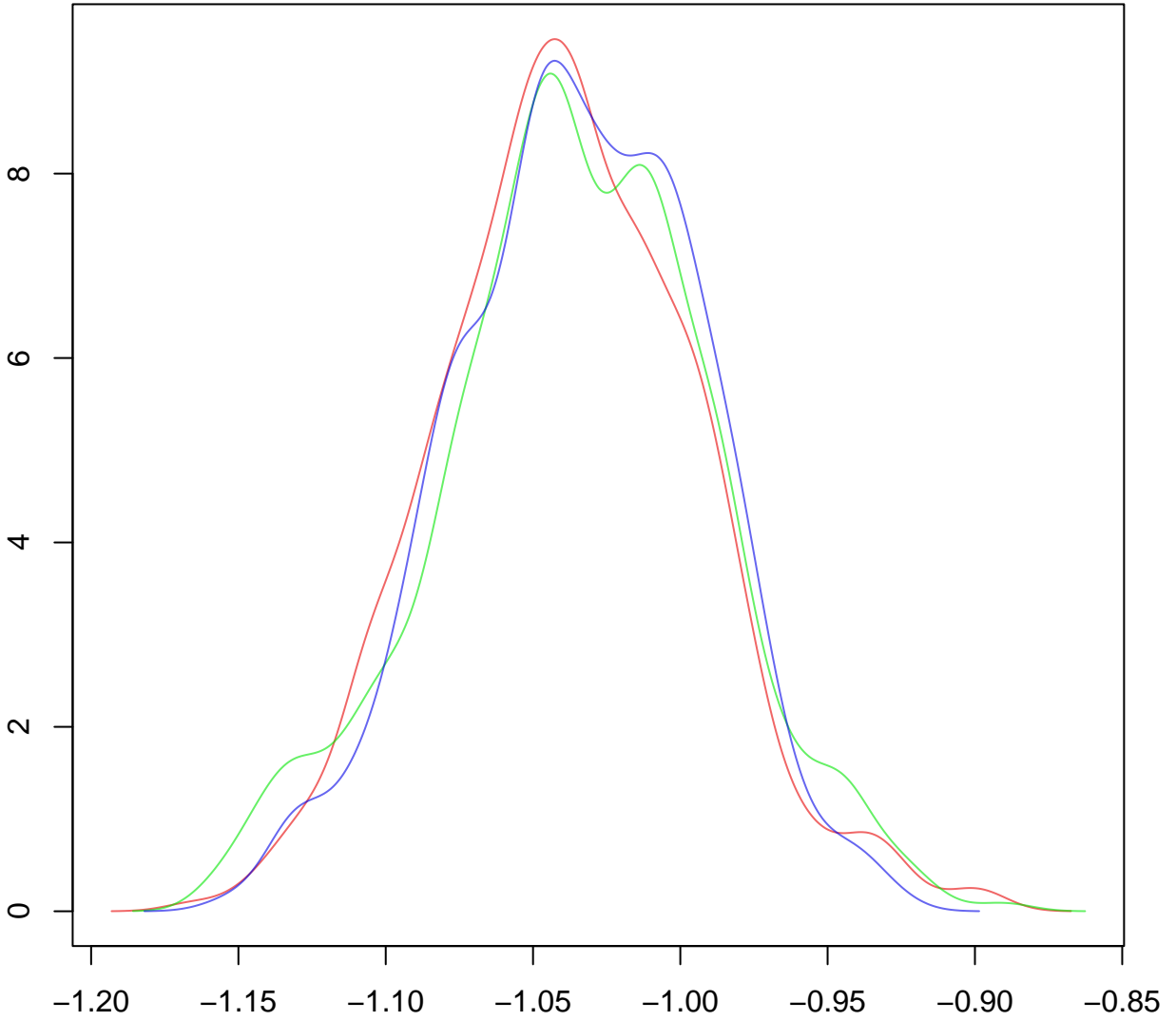


a[1]**a[2]****a[3]**

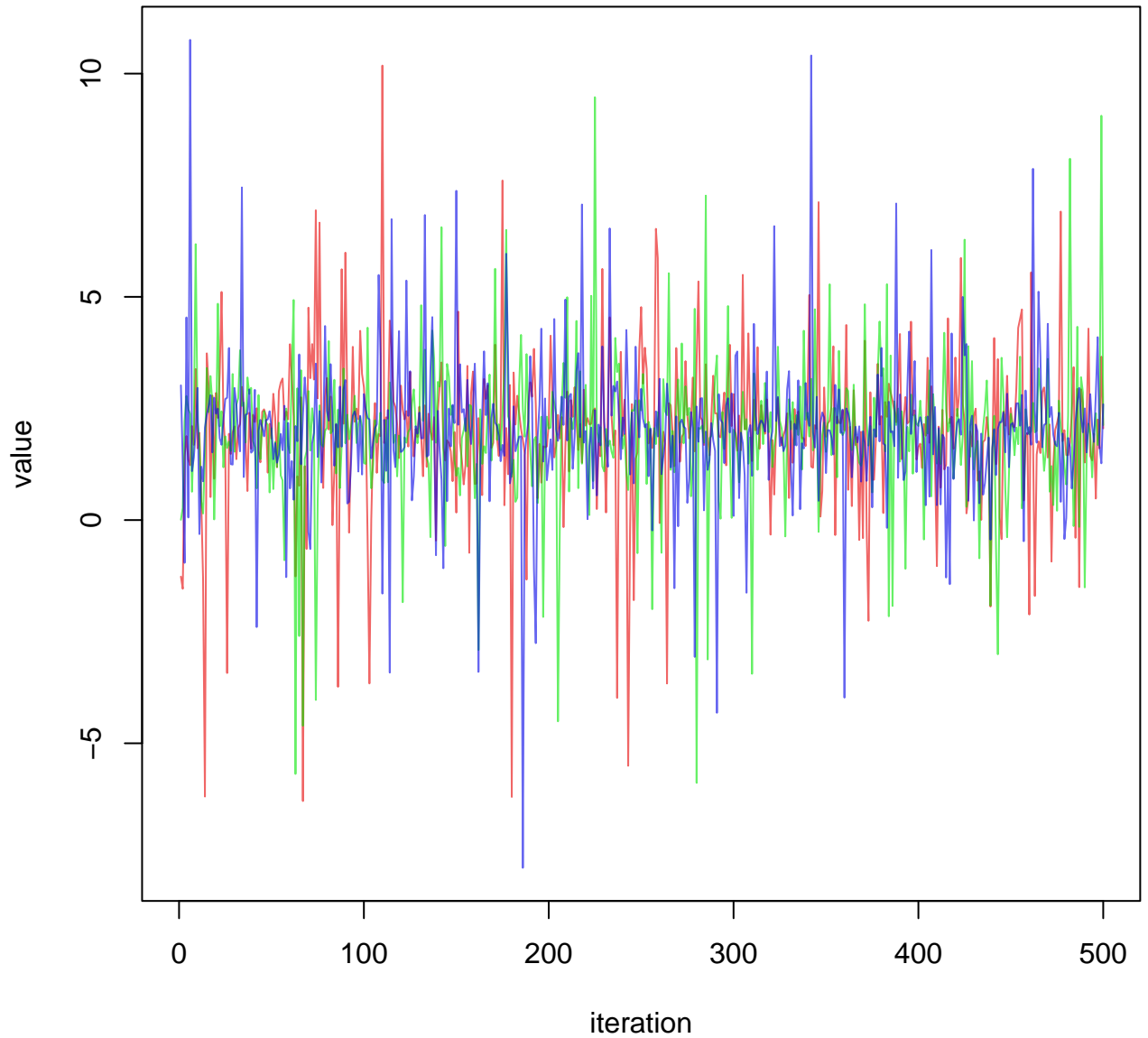




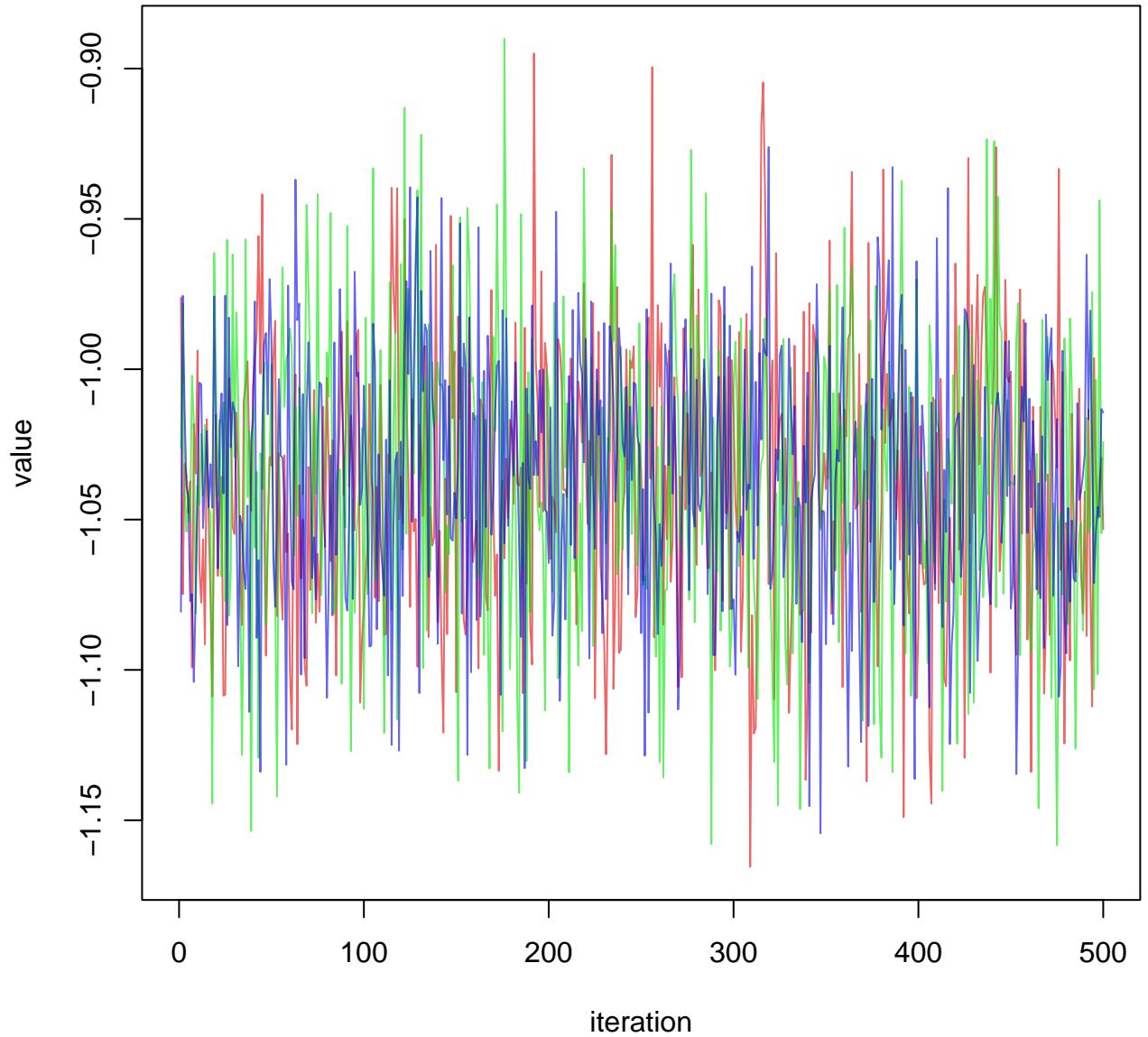




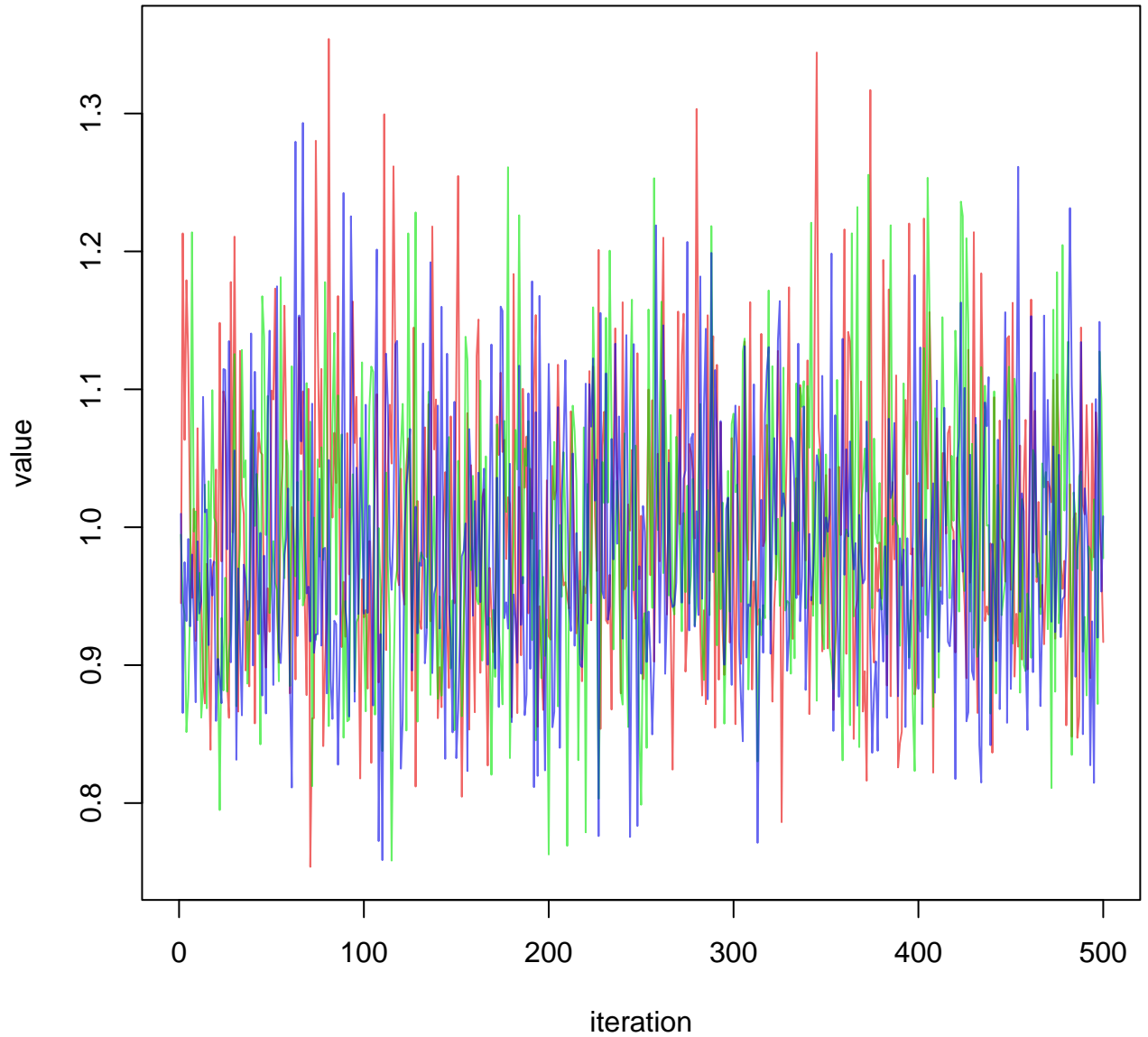
b0



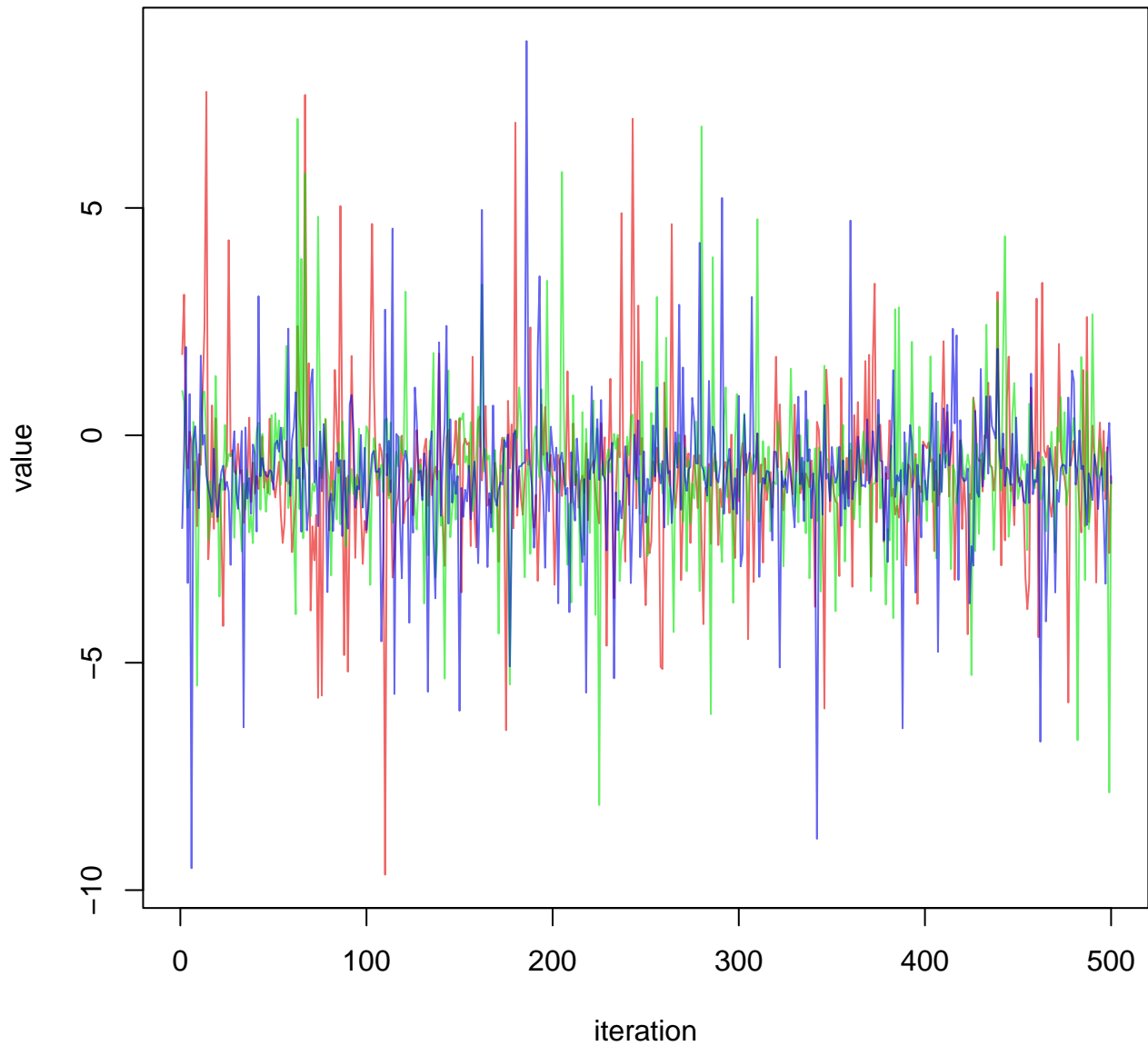
b1



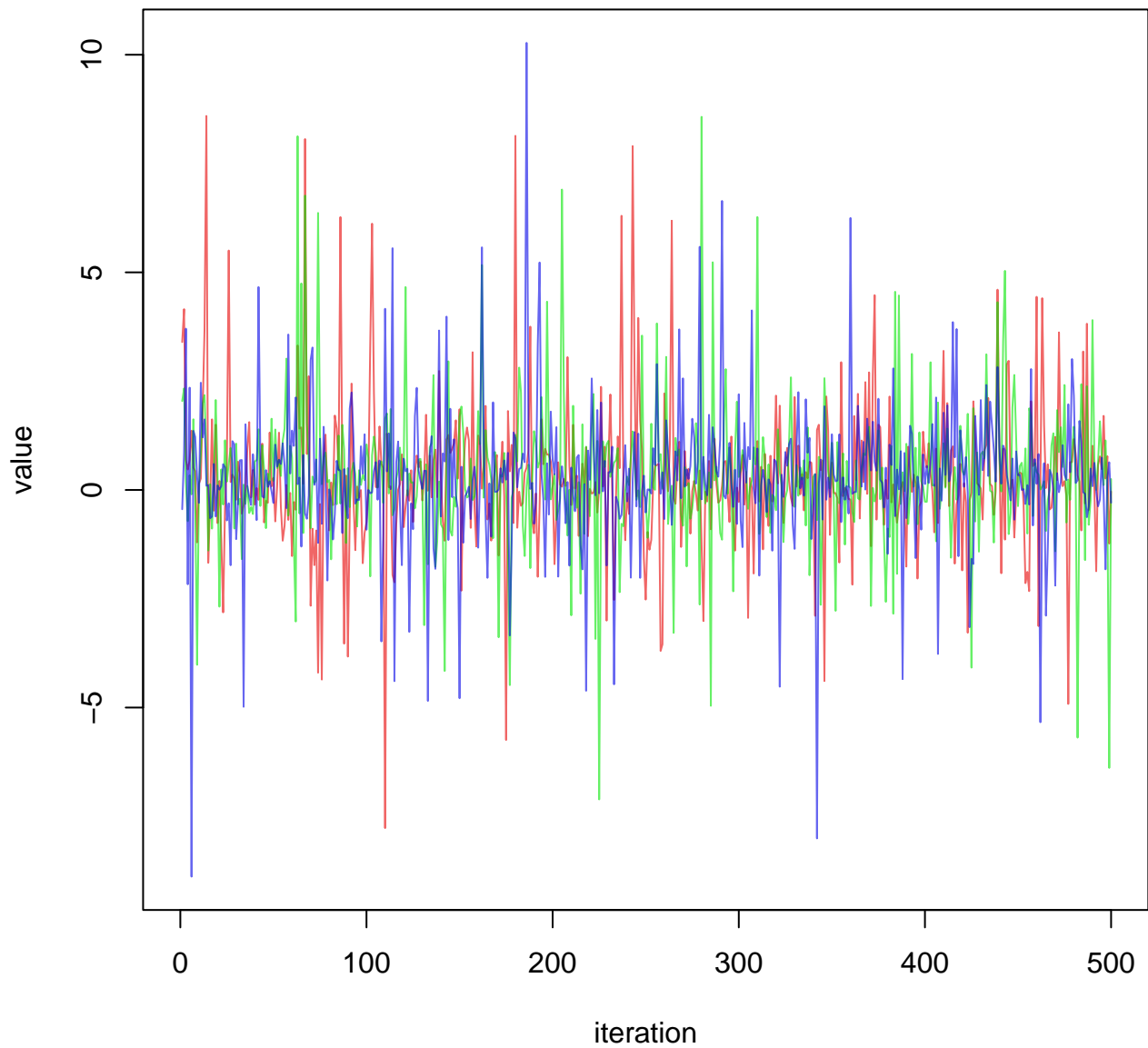
sig



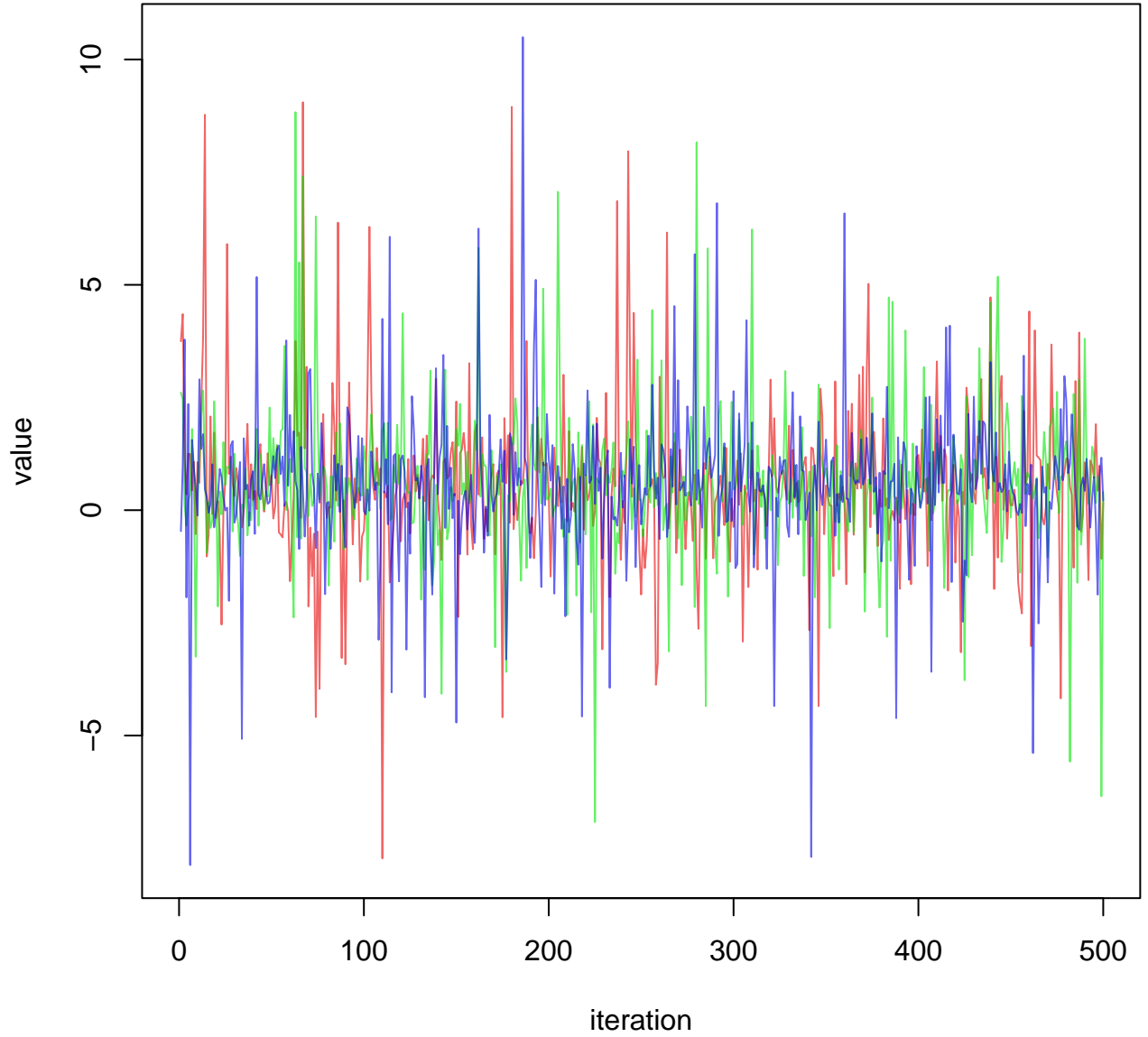
a[1]



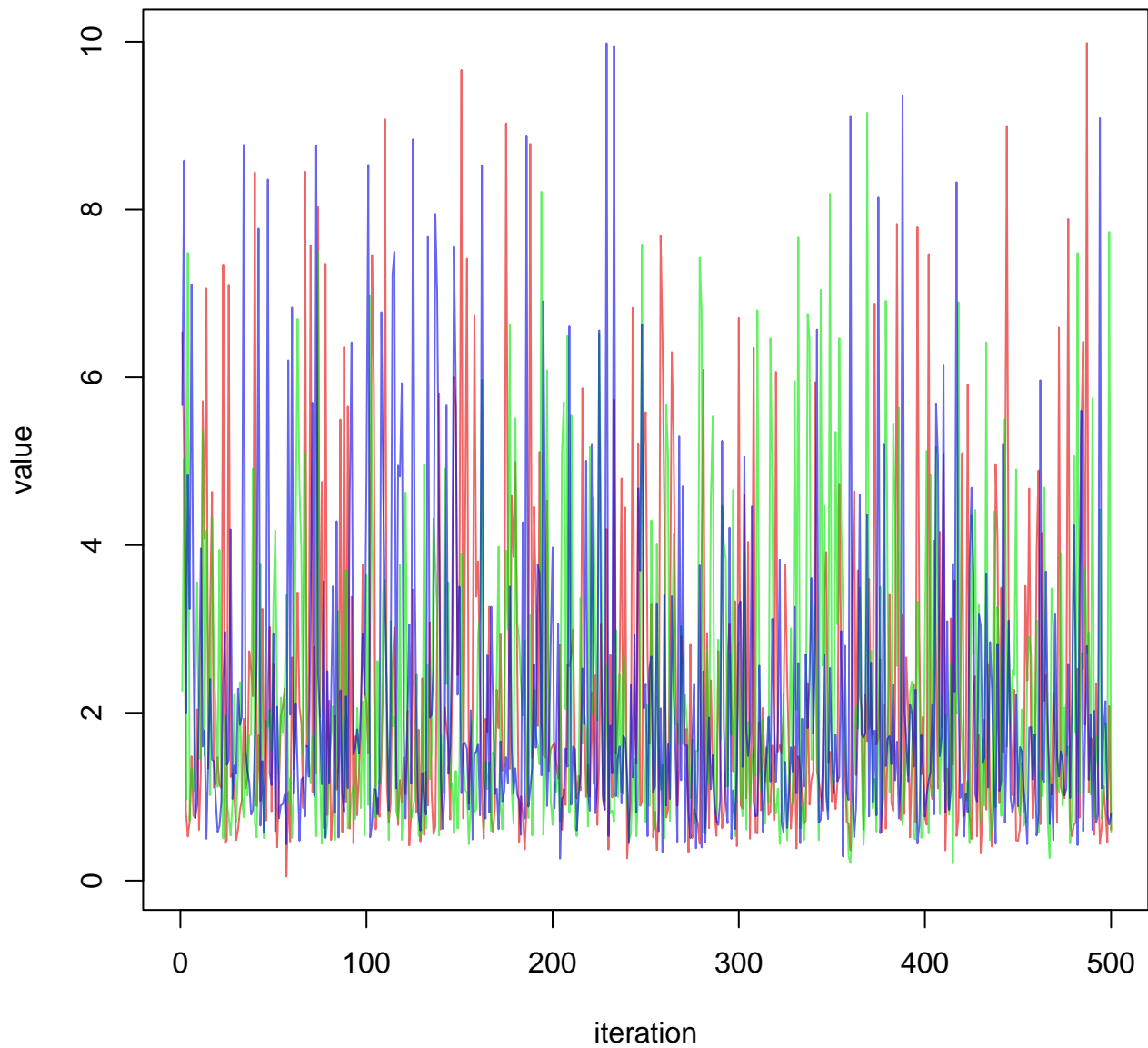
a[2]



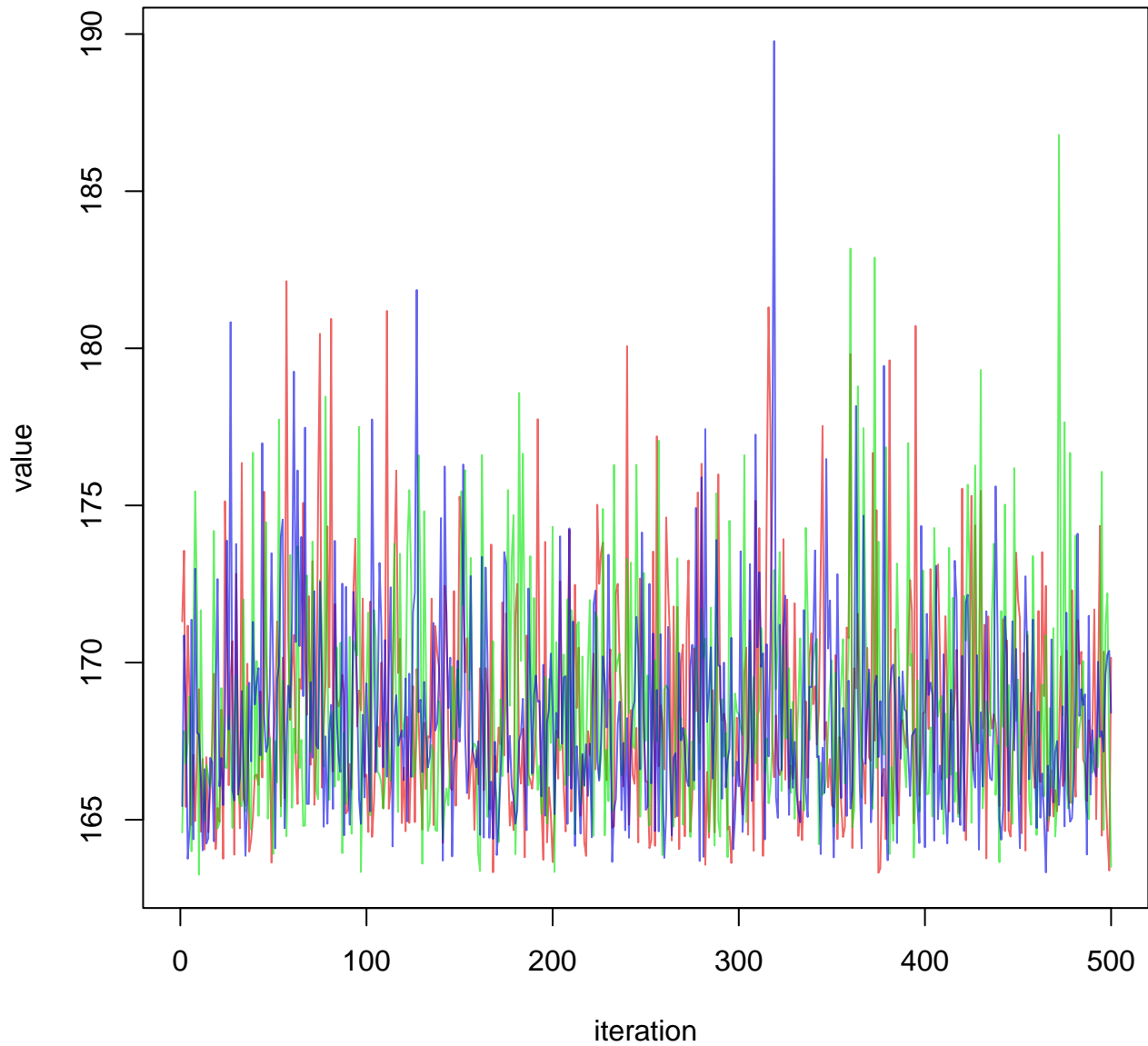
a[3]



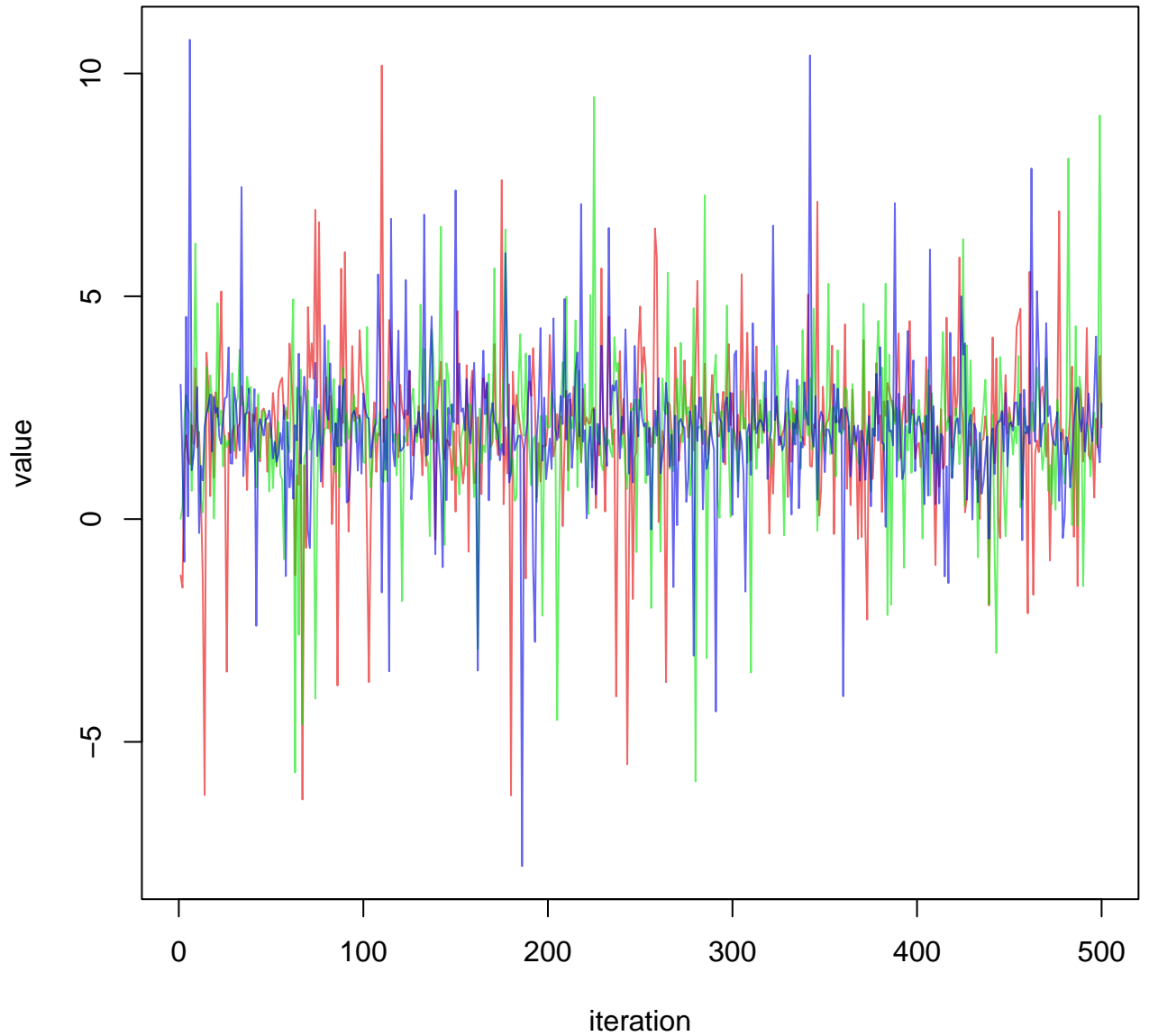
sig_a



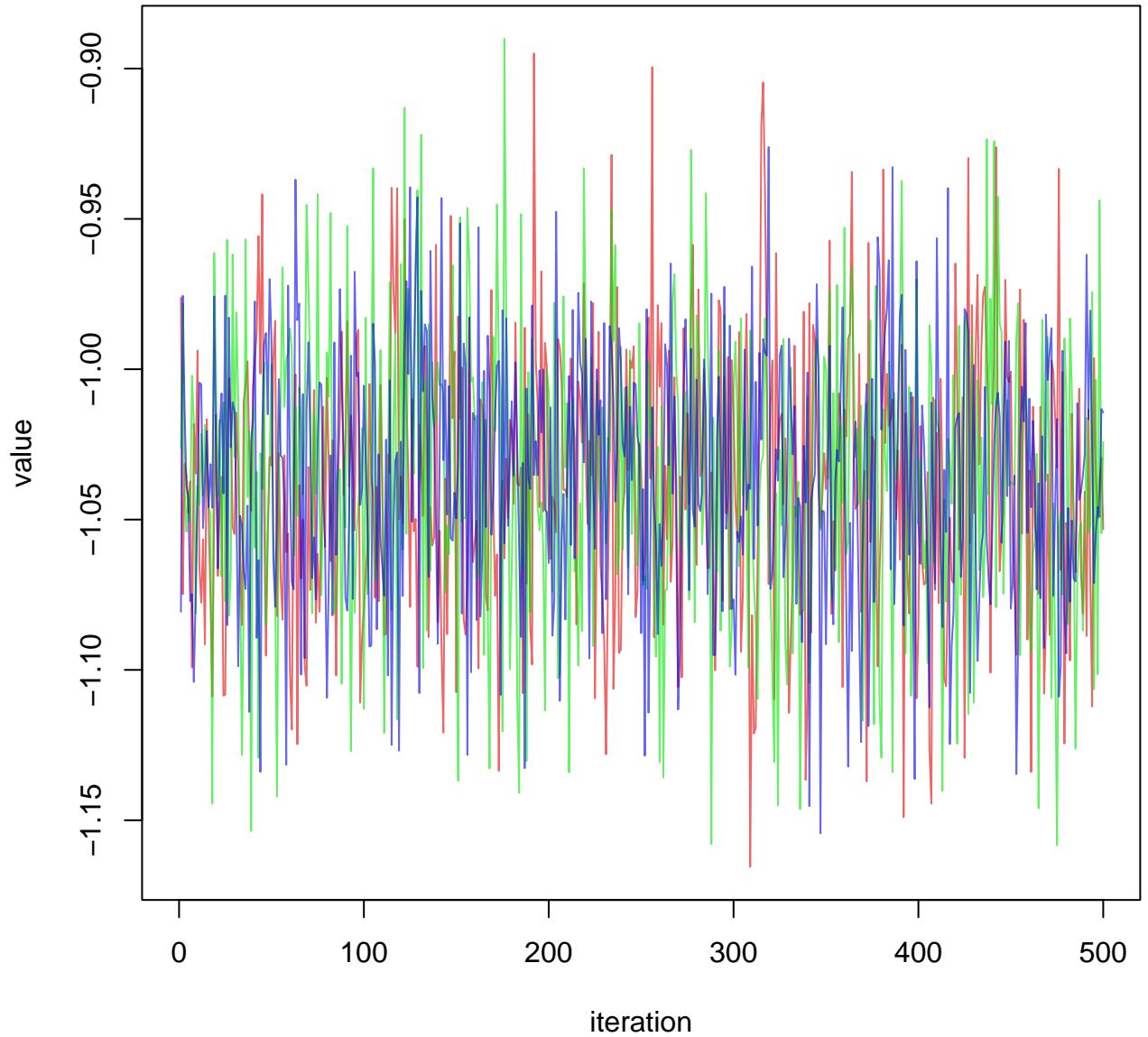
deviance



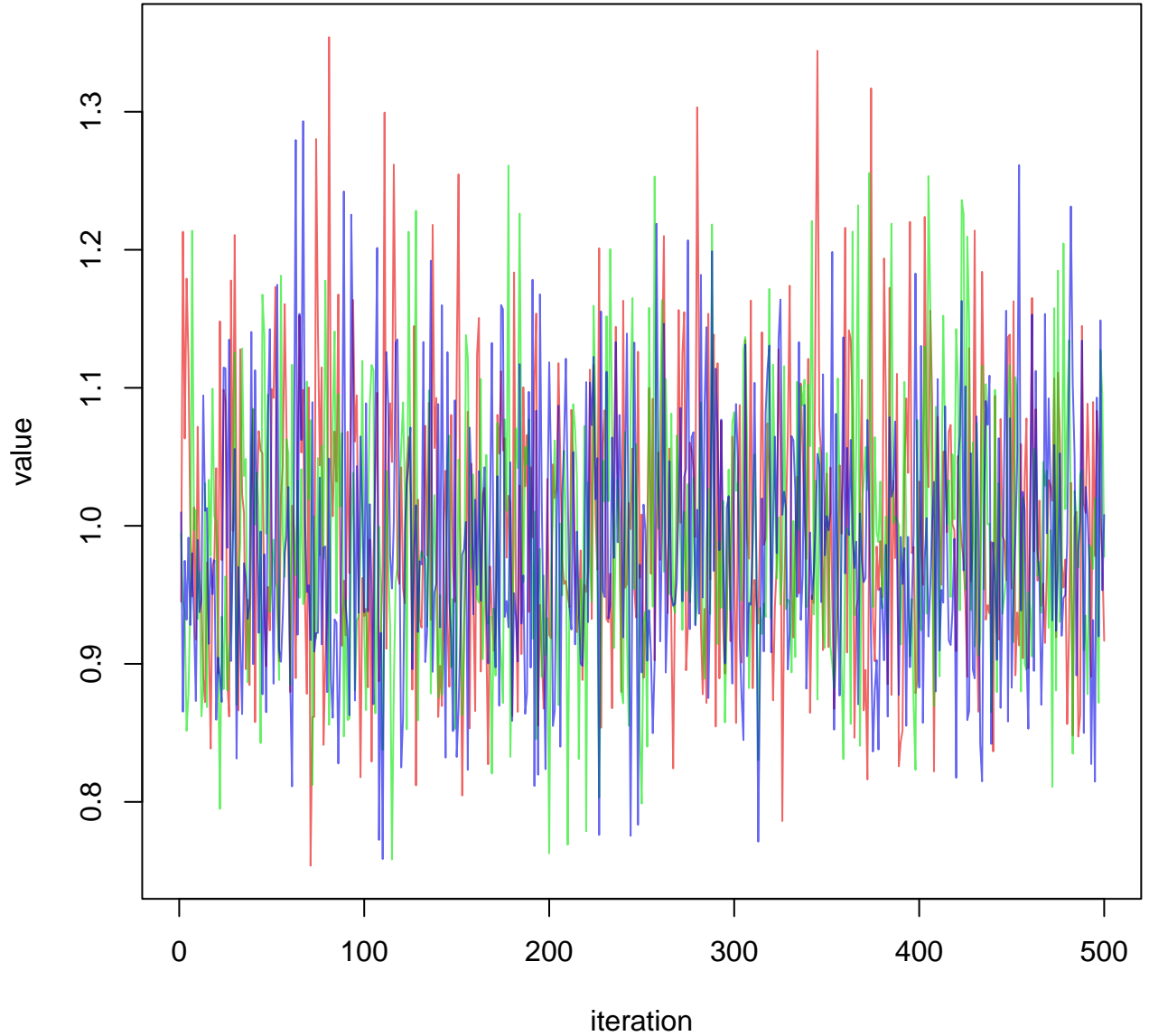
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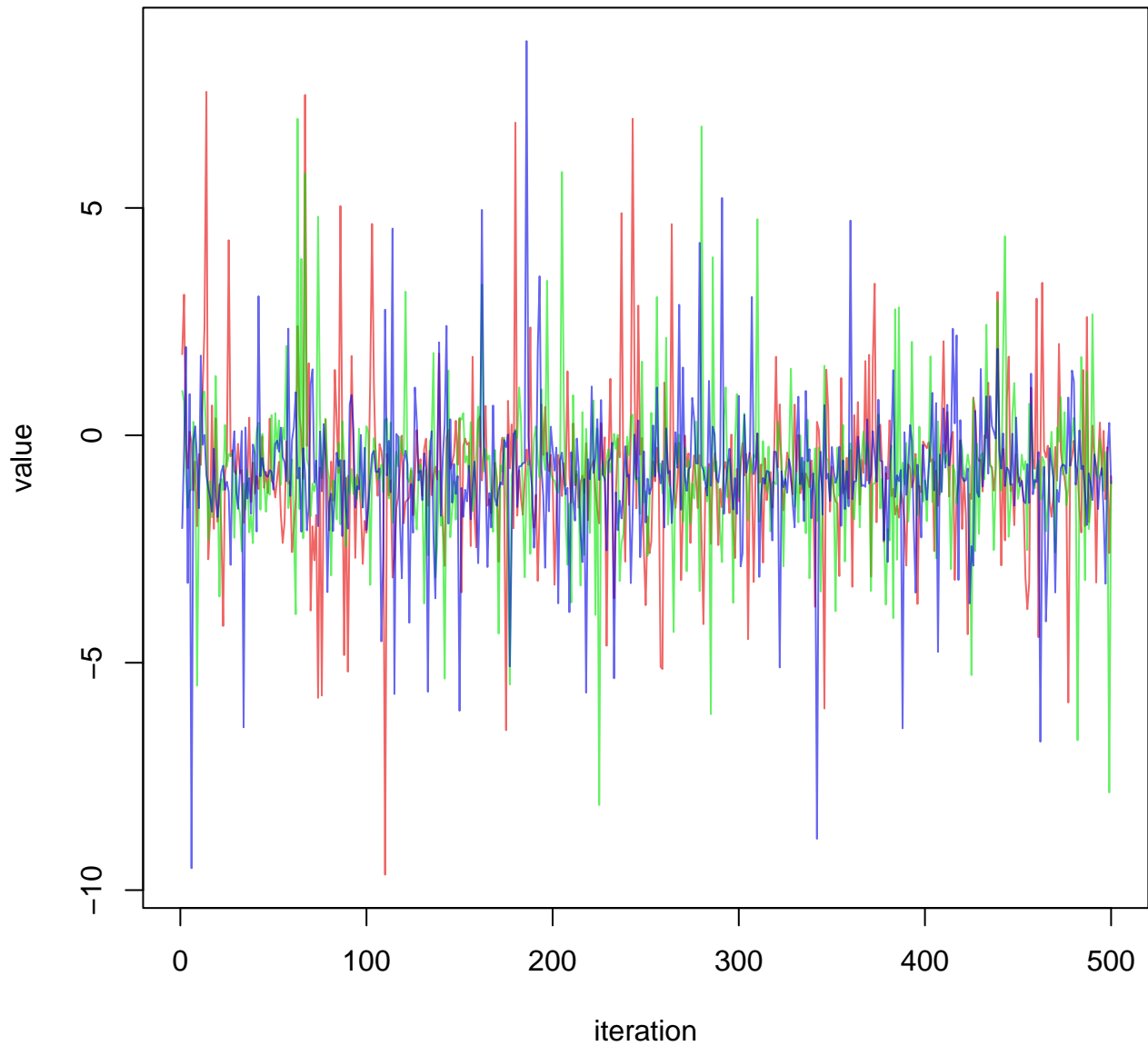
b1



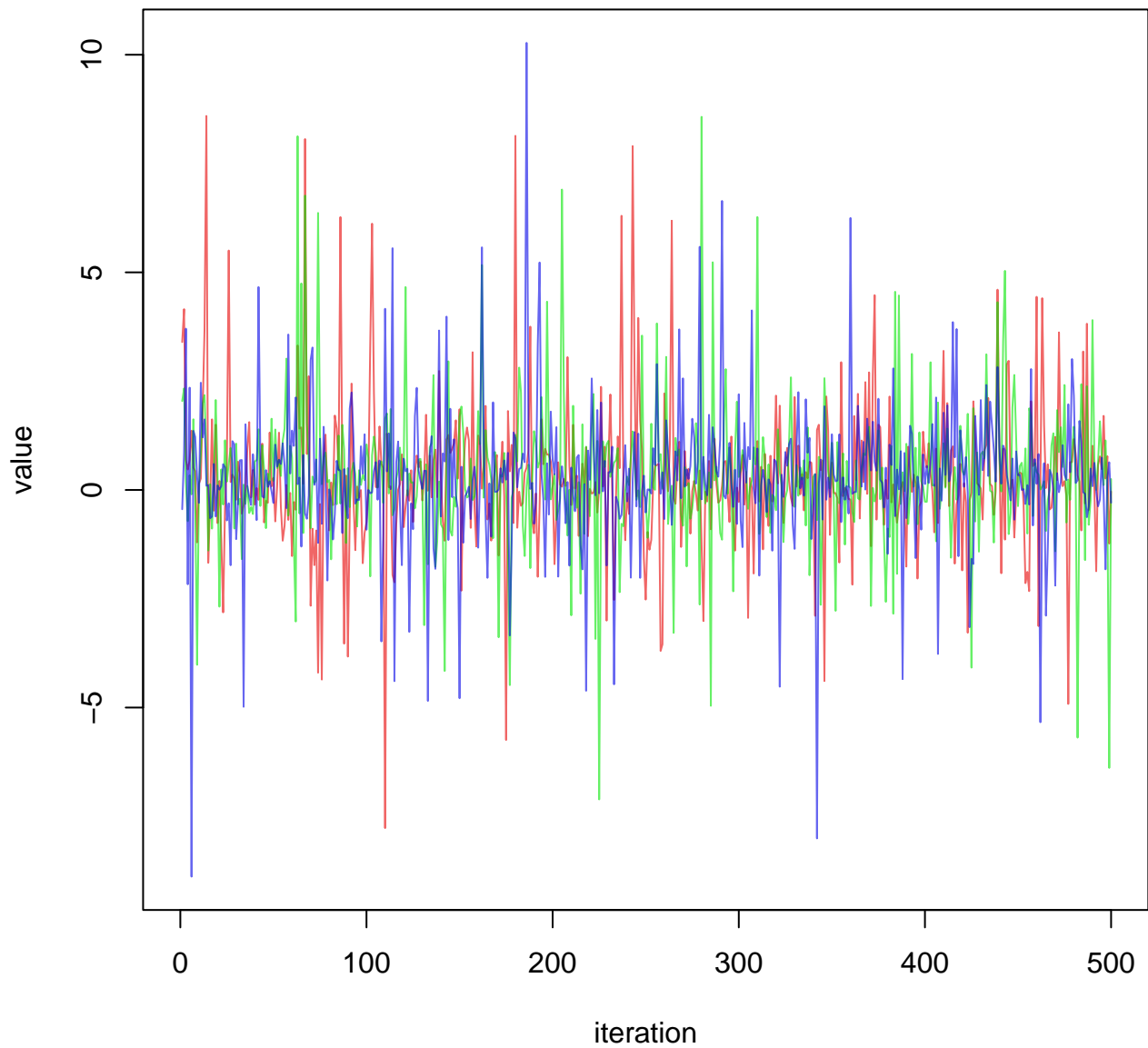
sig



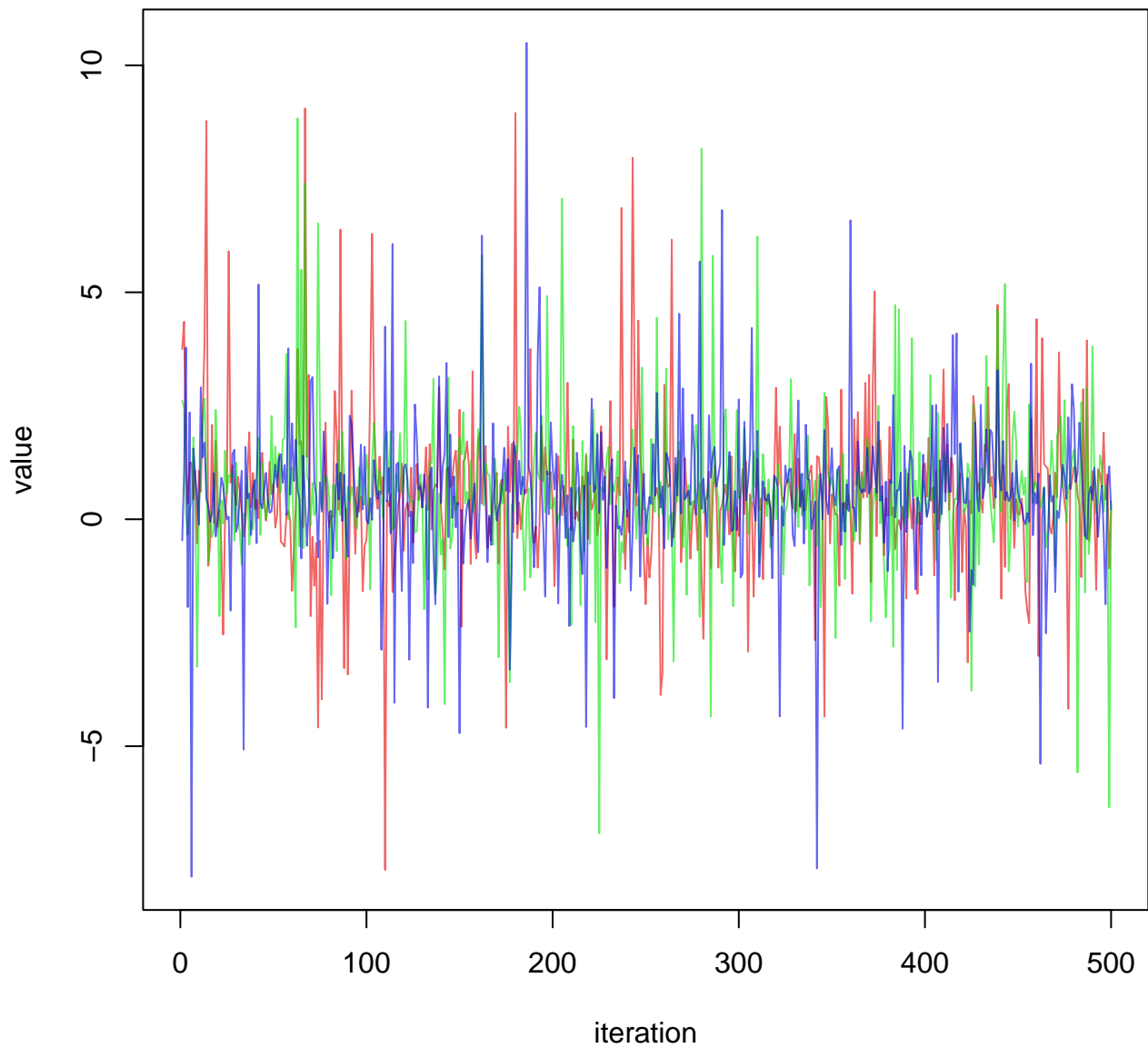
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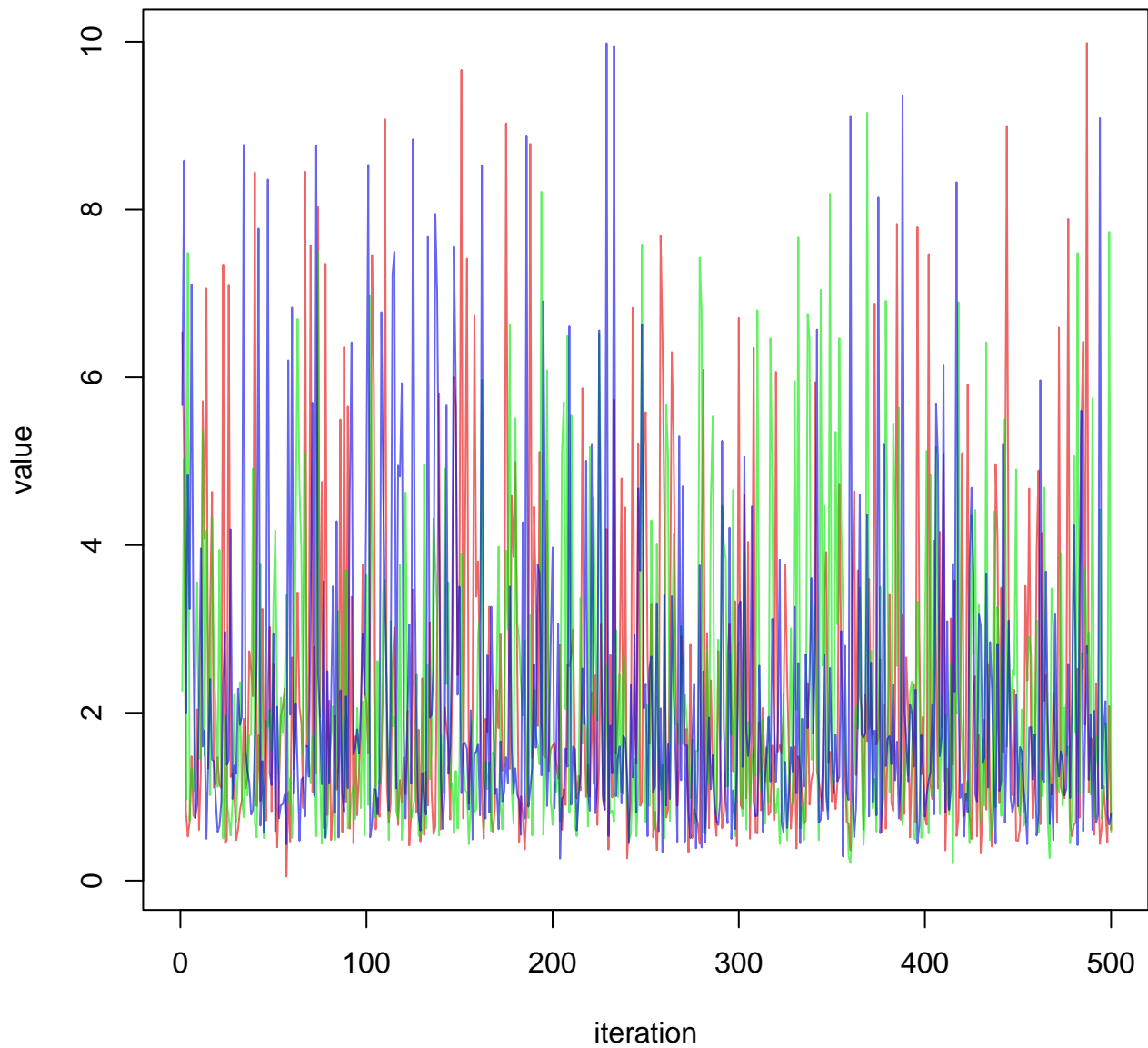
a[2]



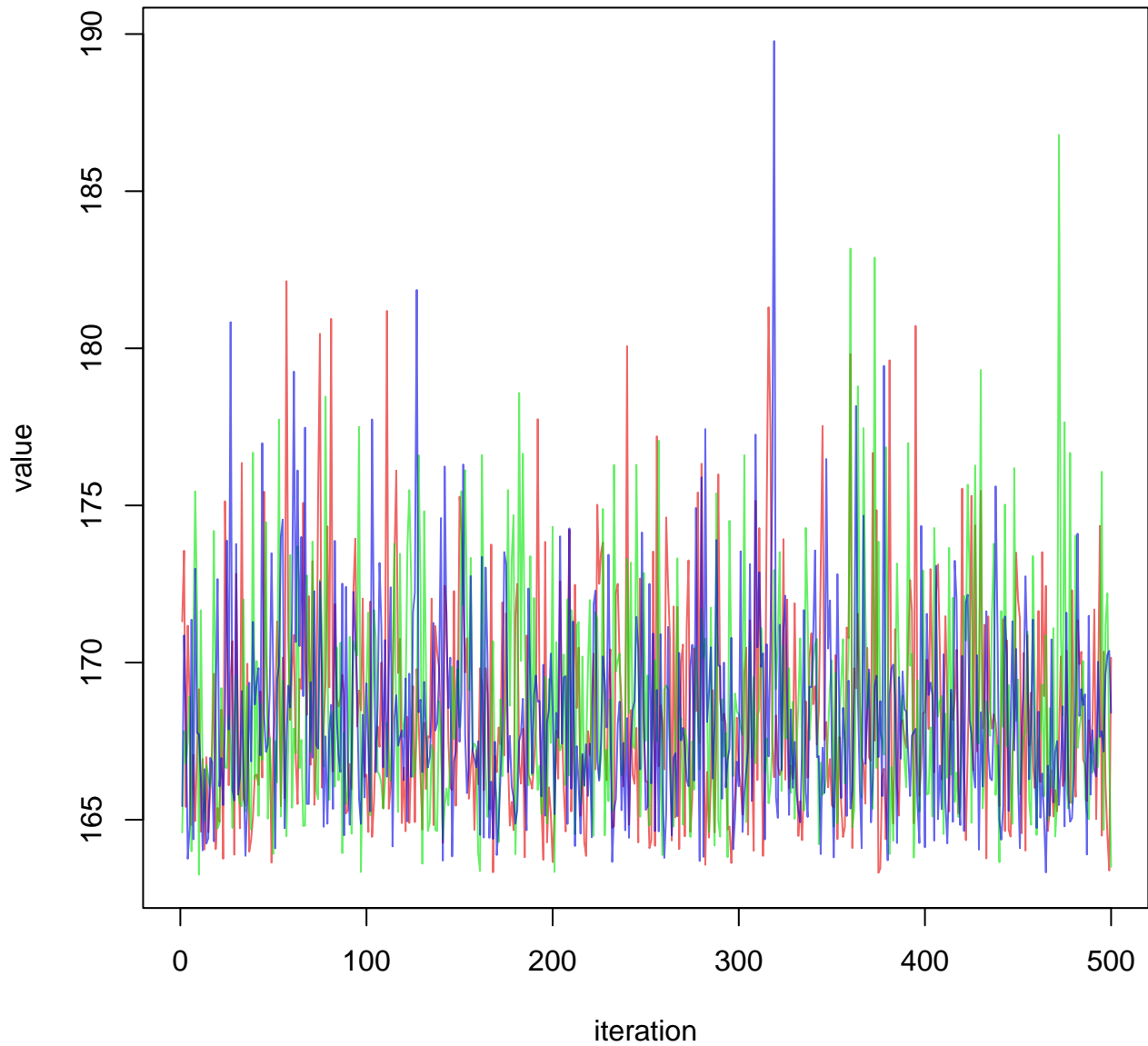
a[3]

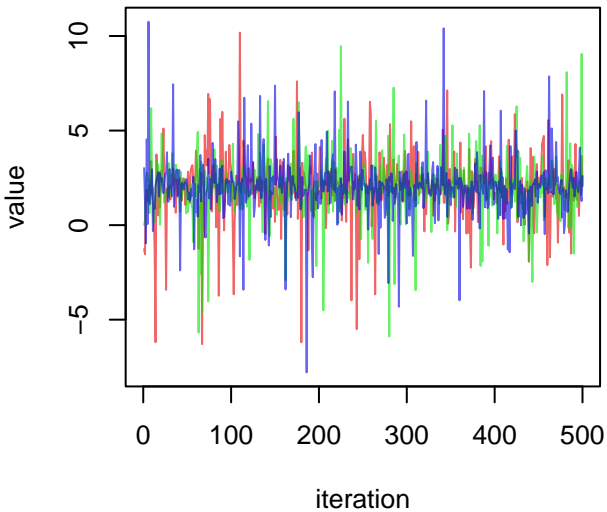
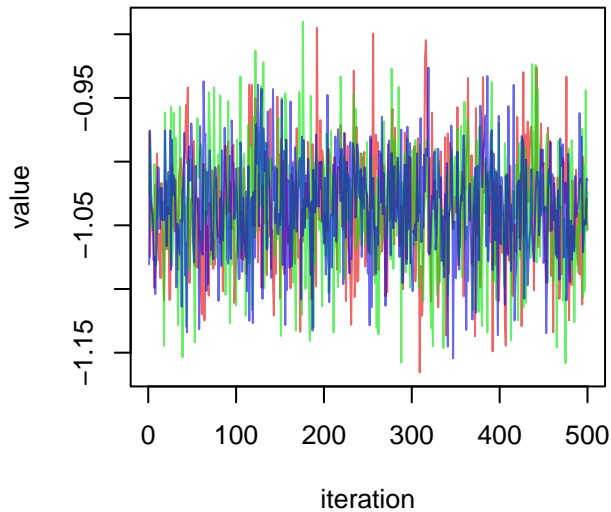
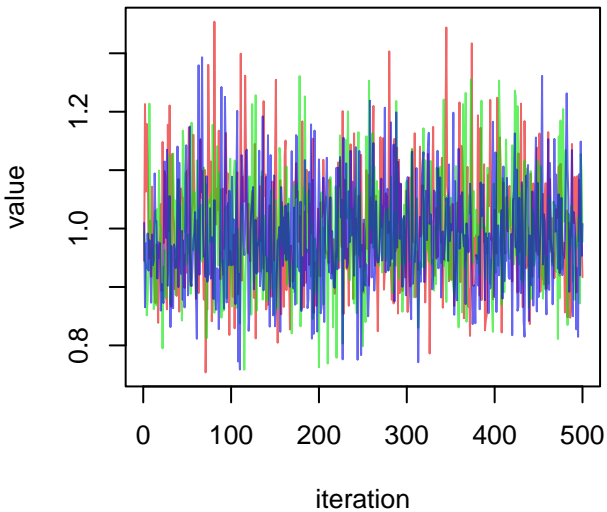
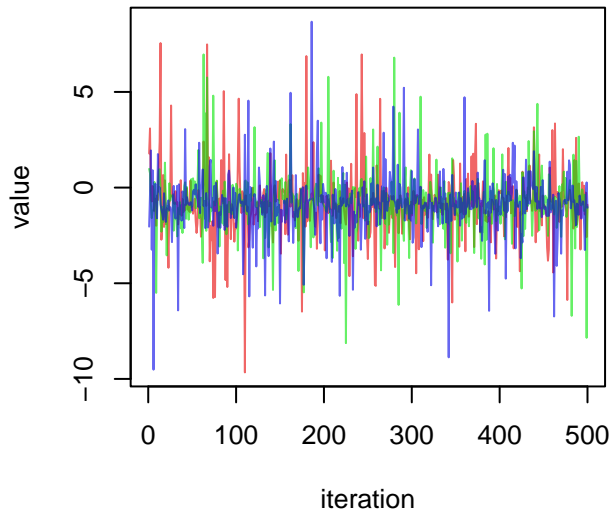


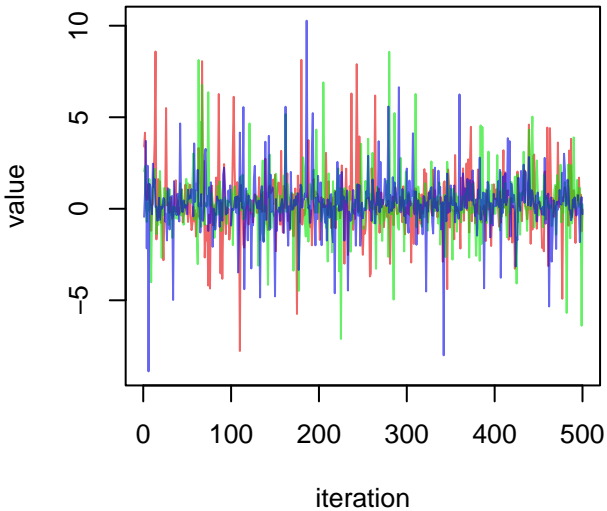
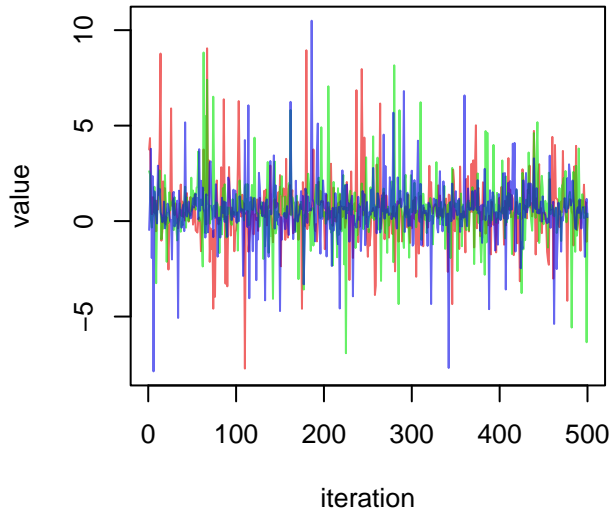
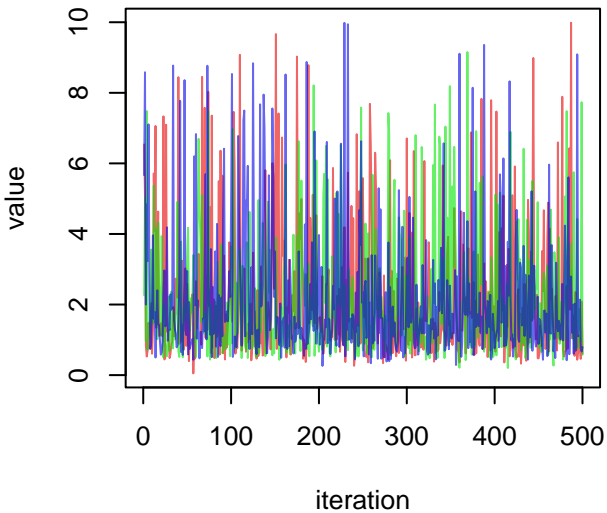
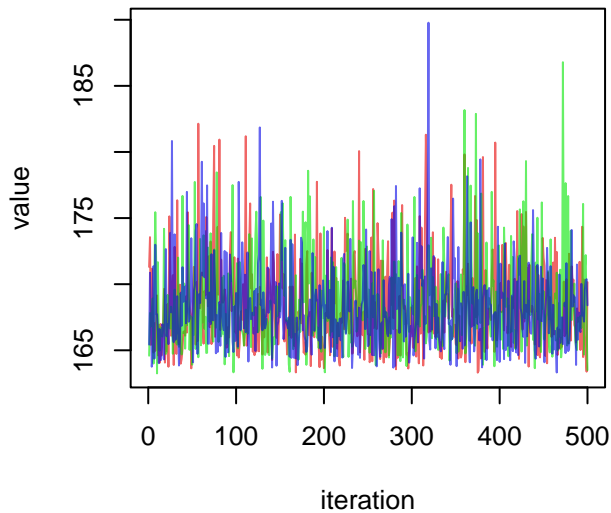
sig_a



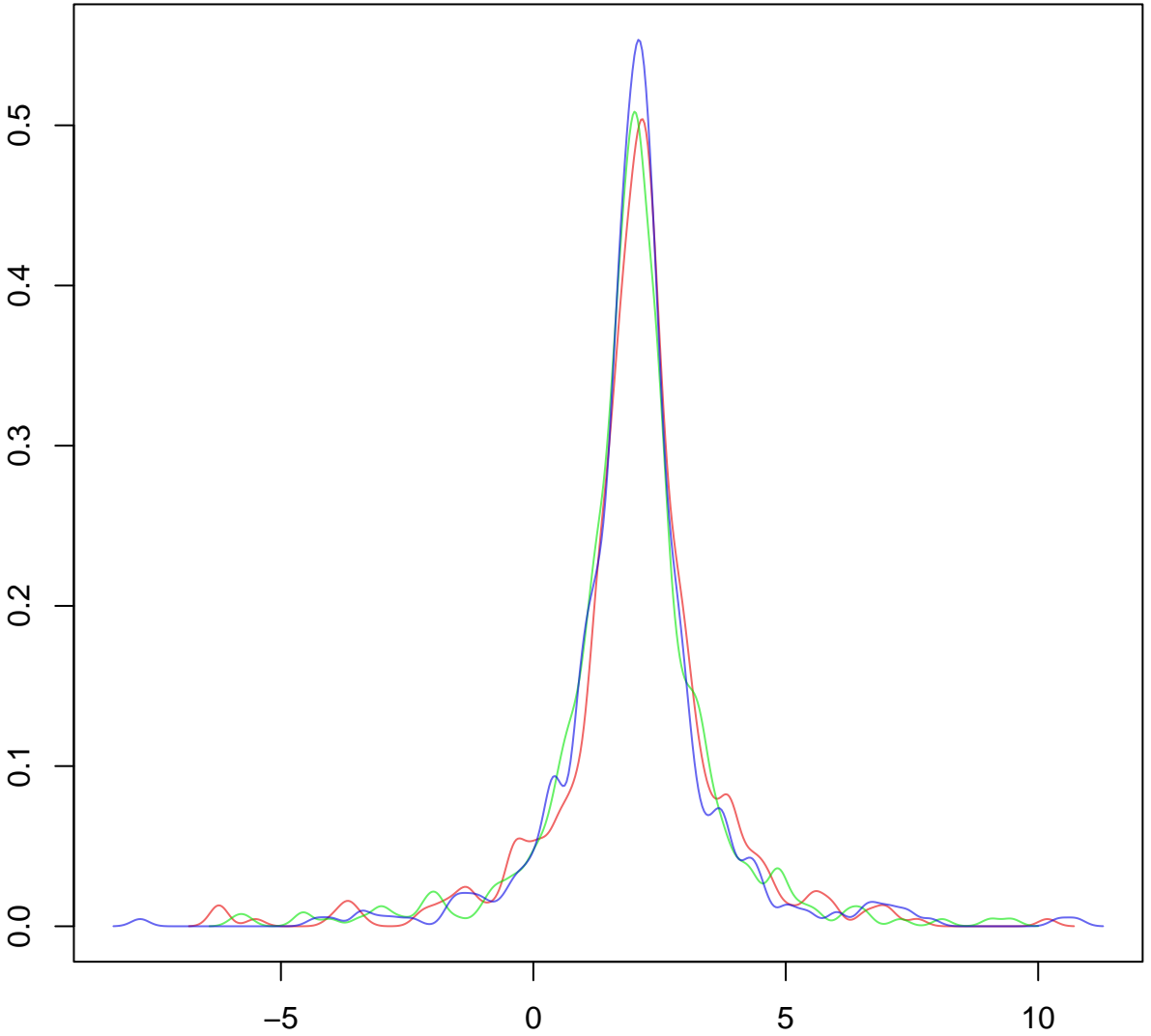
deviance



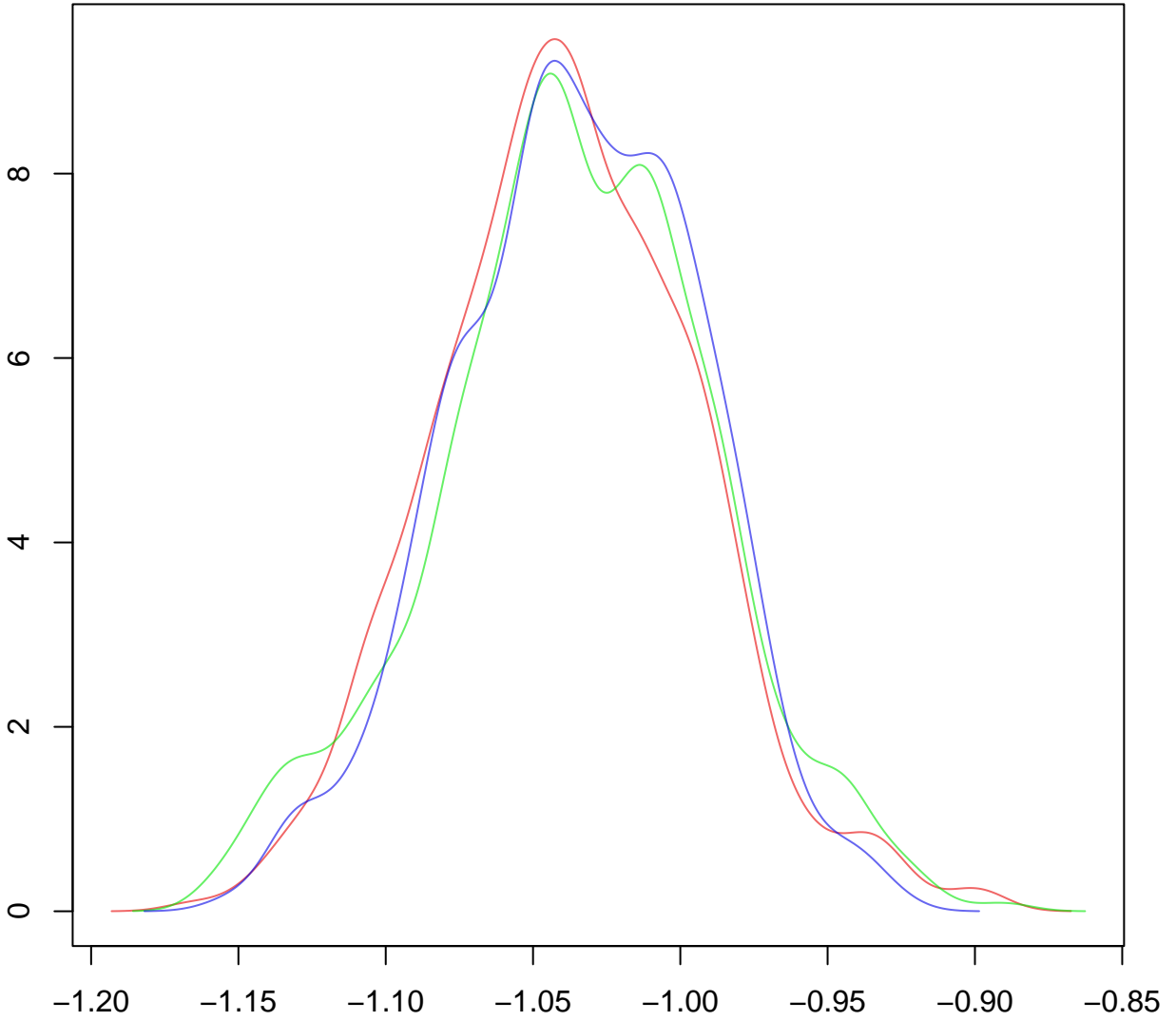
b0**b1****sig****a[1]**

a[2]**a[3]****sig_a****deviance**

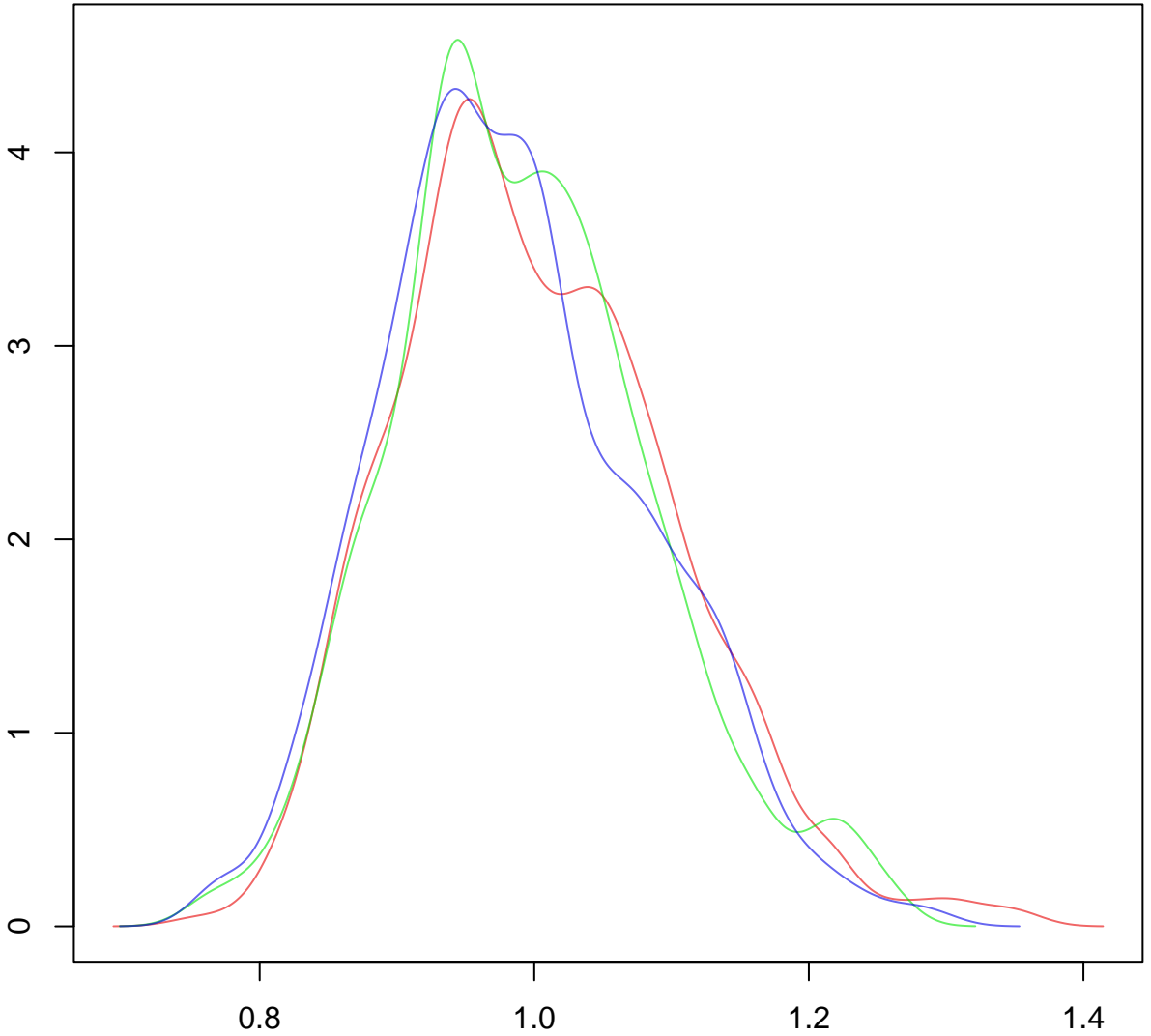
b0



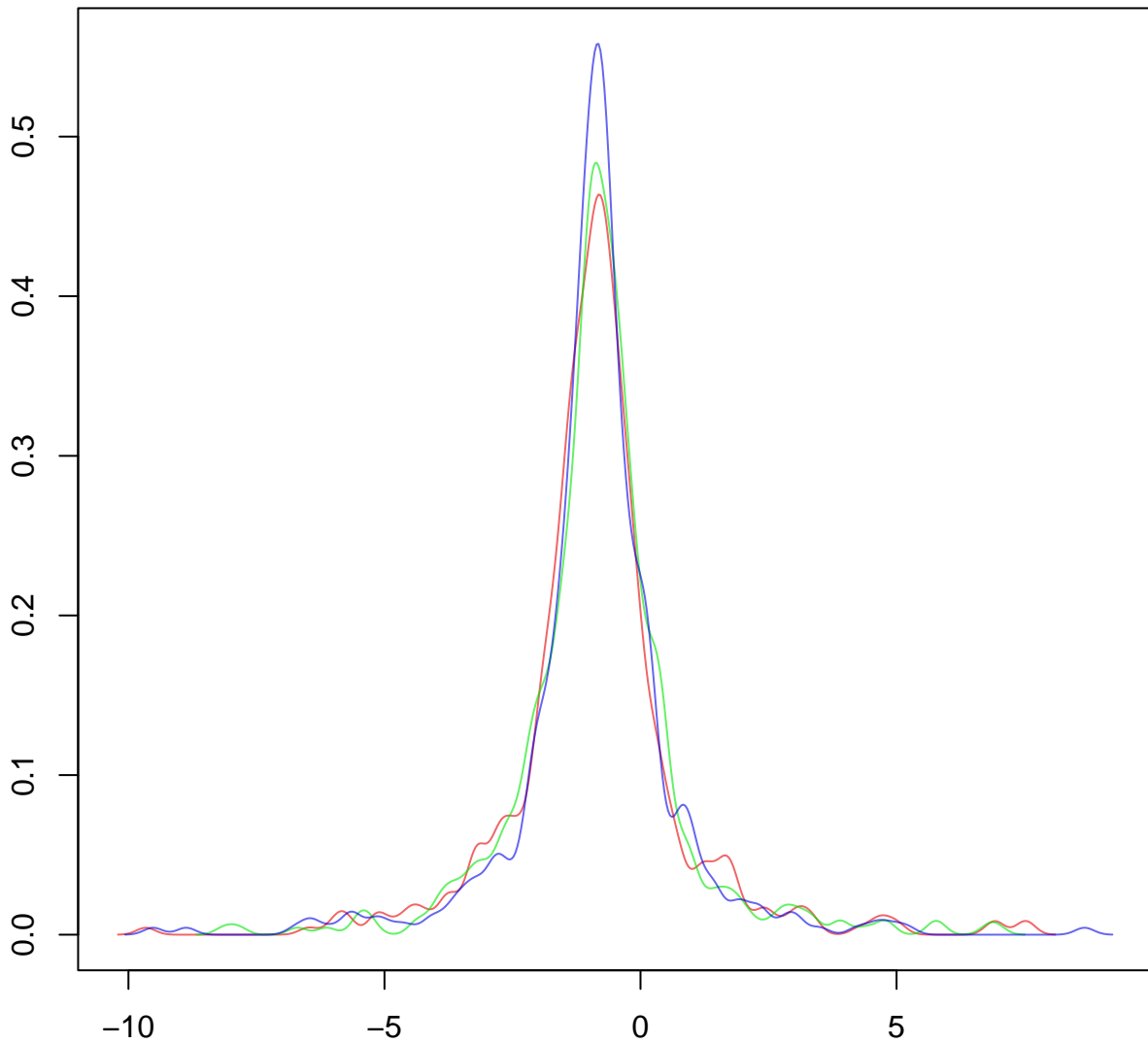
b1



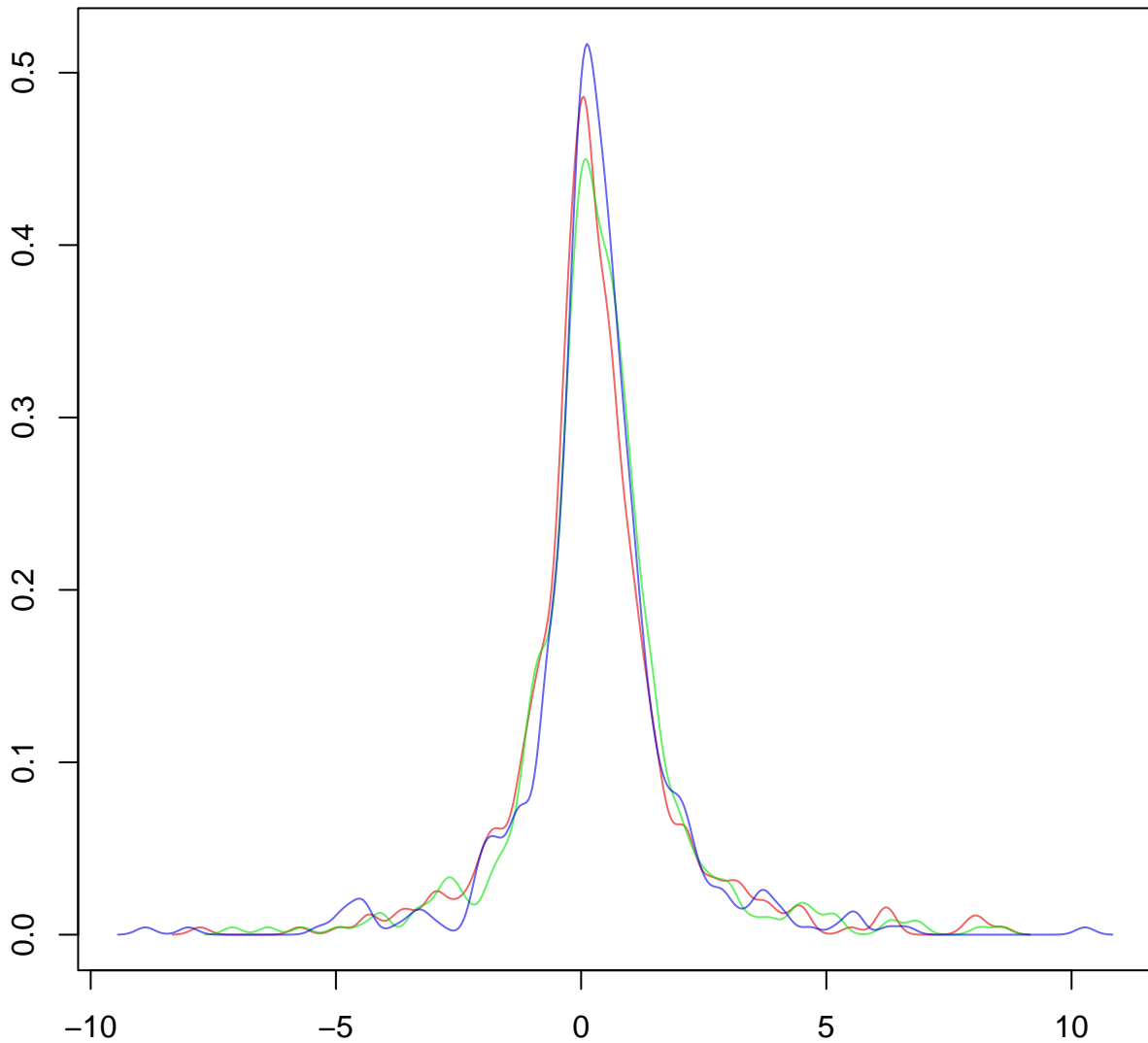
sig



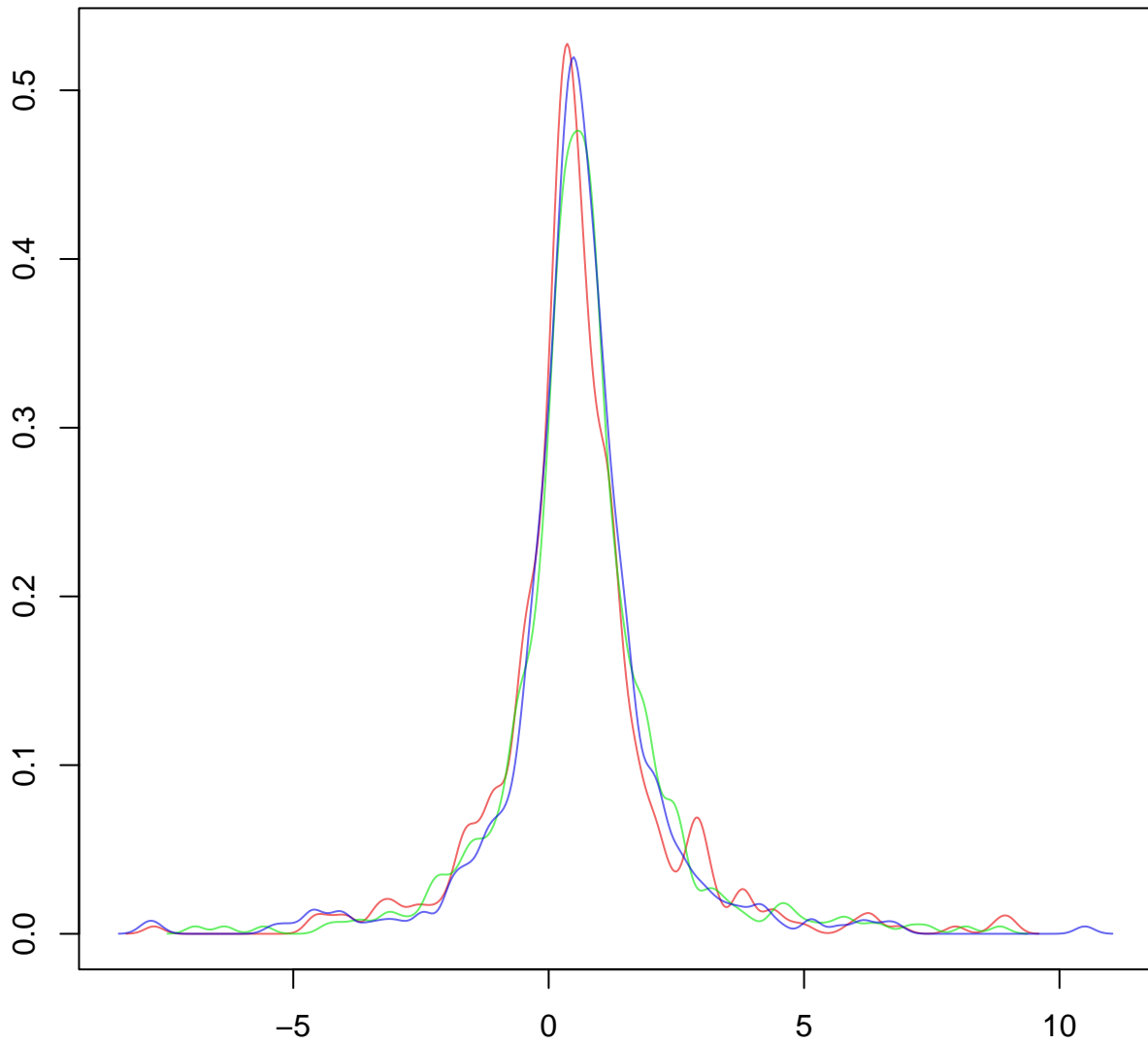
a[1]



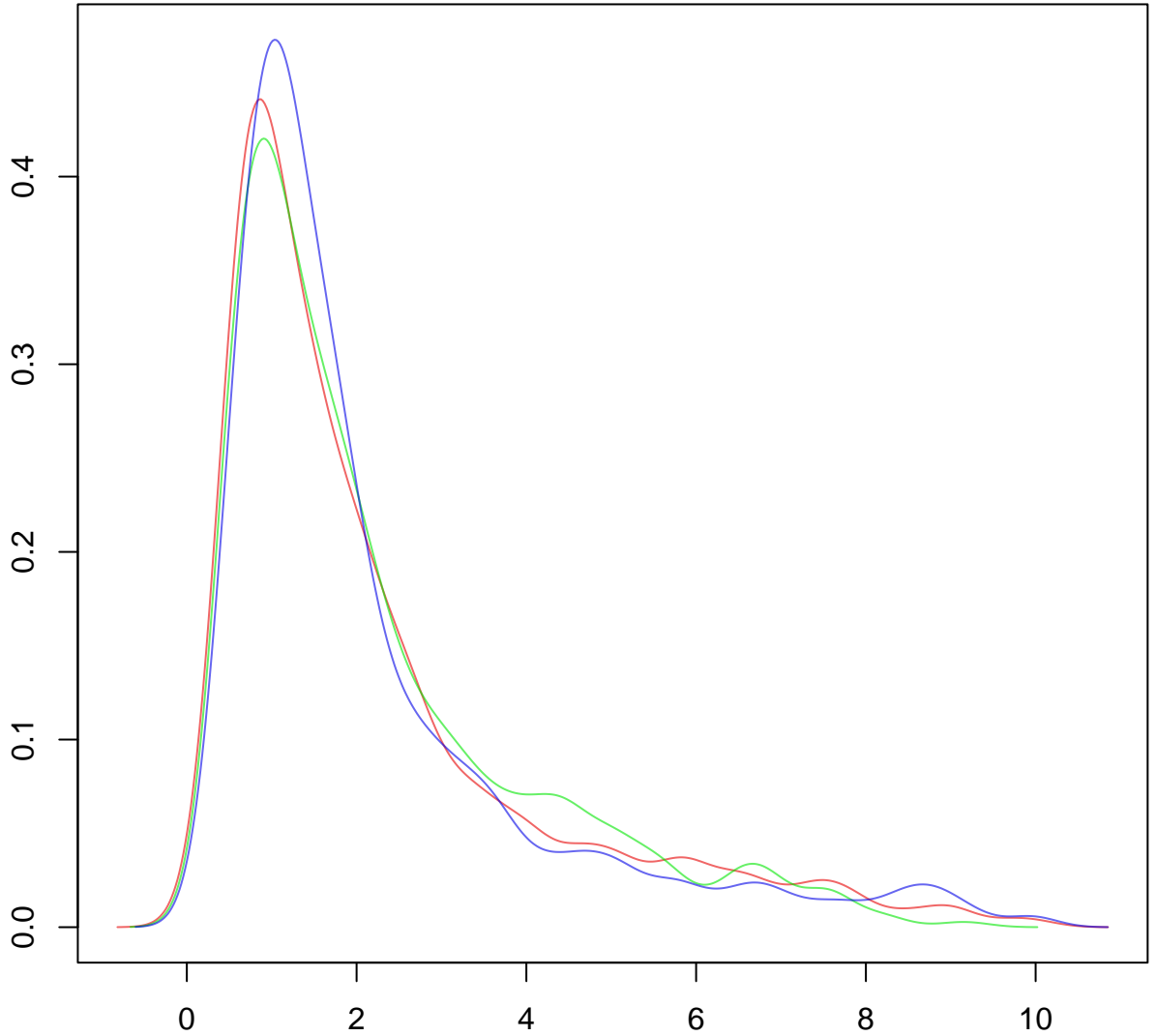
a[2]



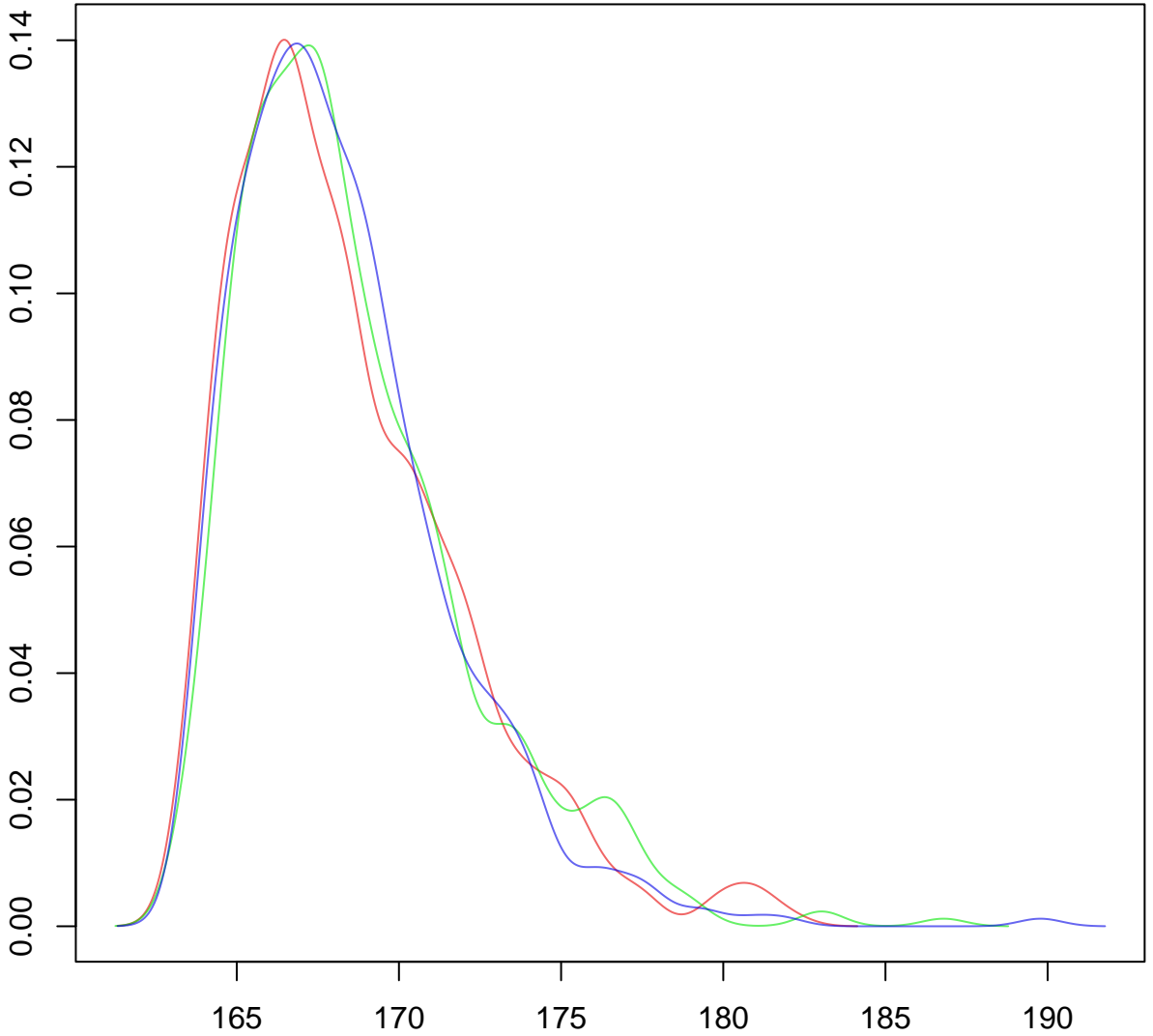
a[3]



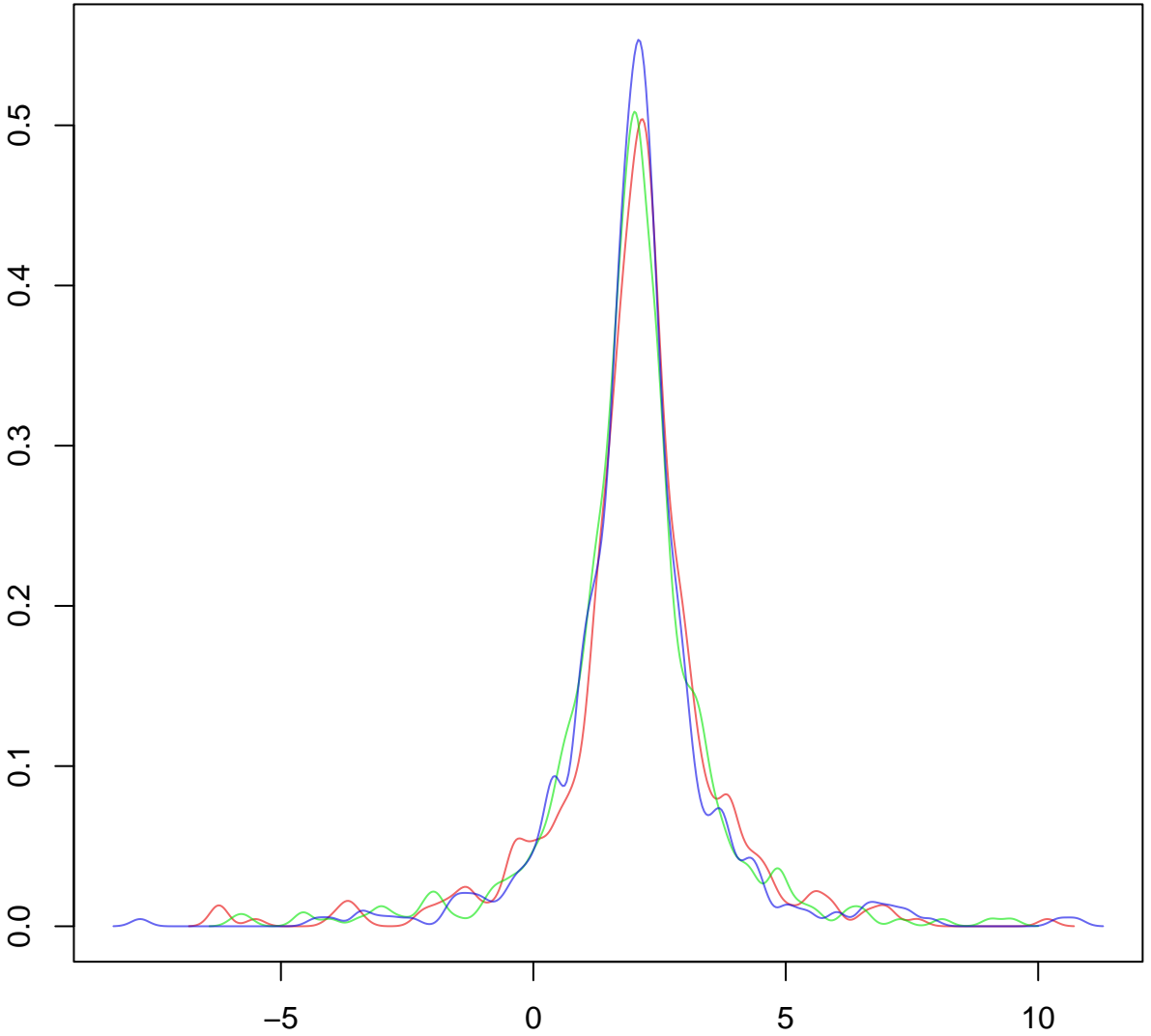
sig_a



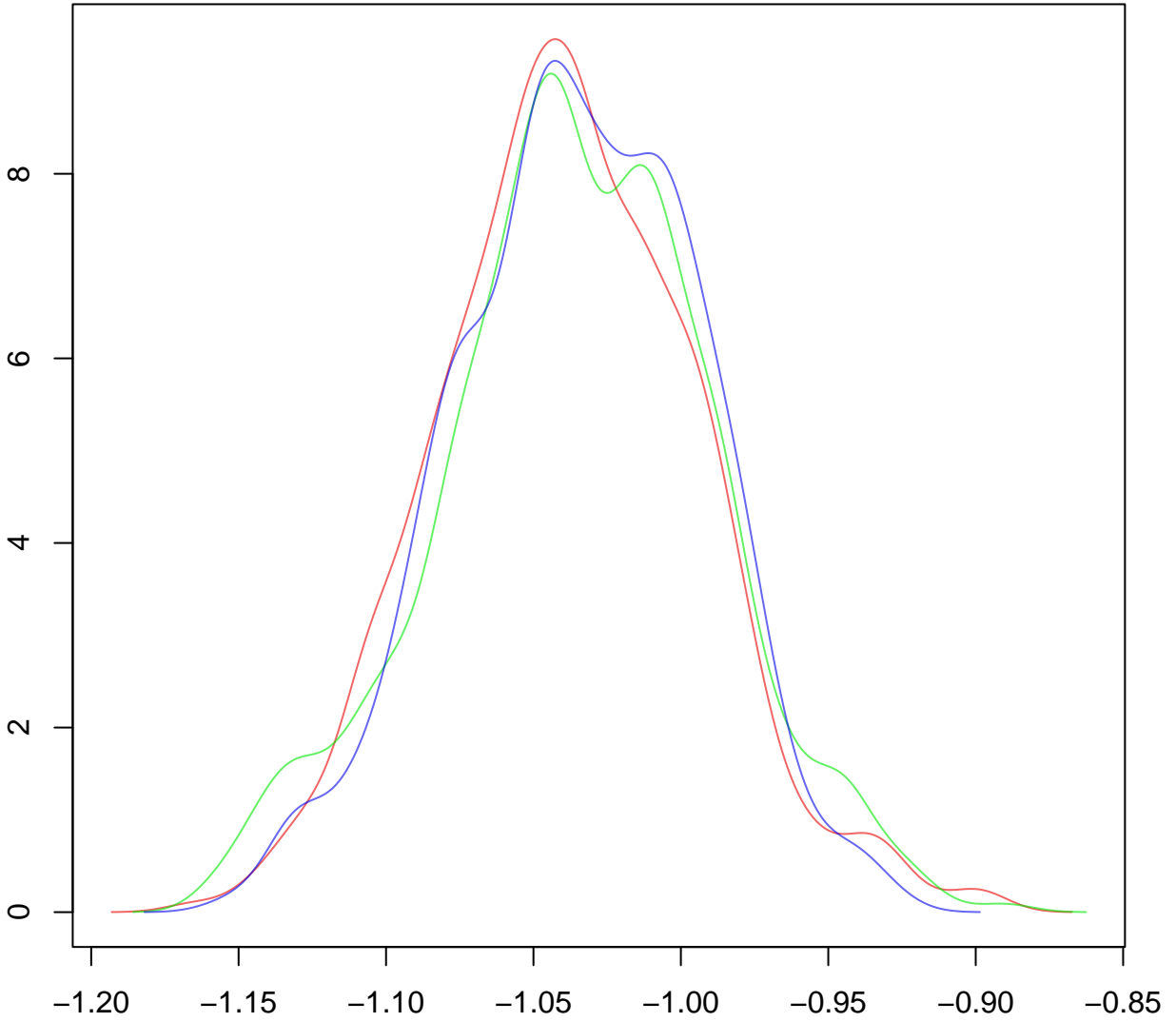
deviance



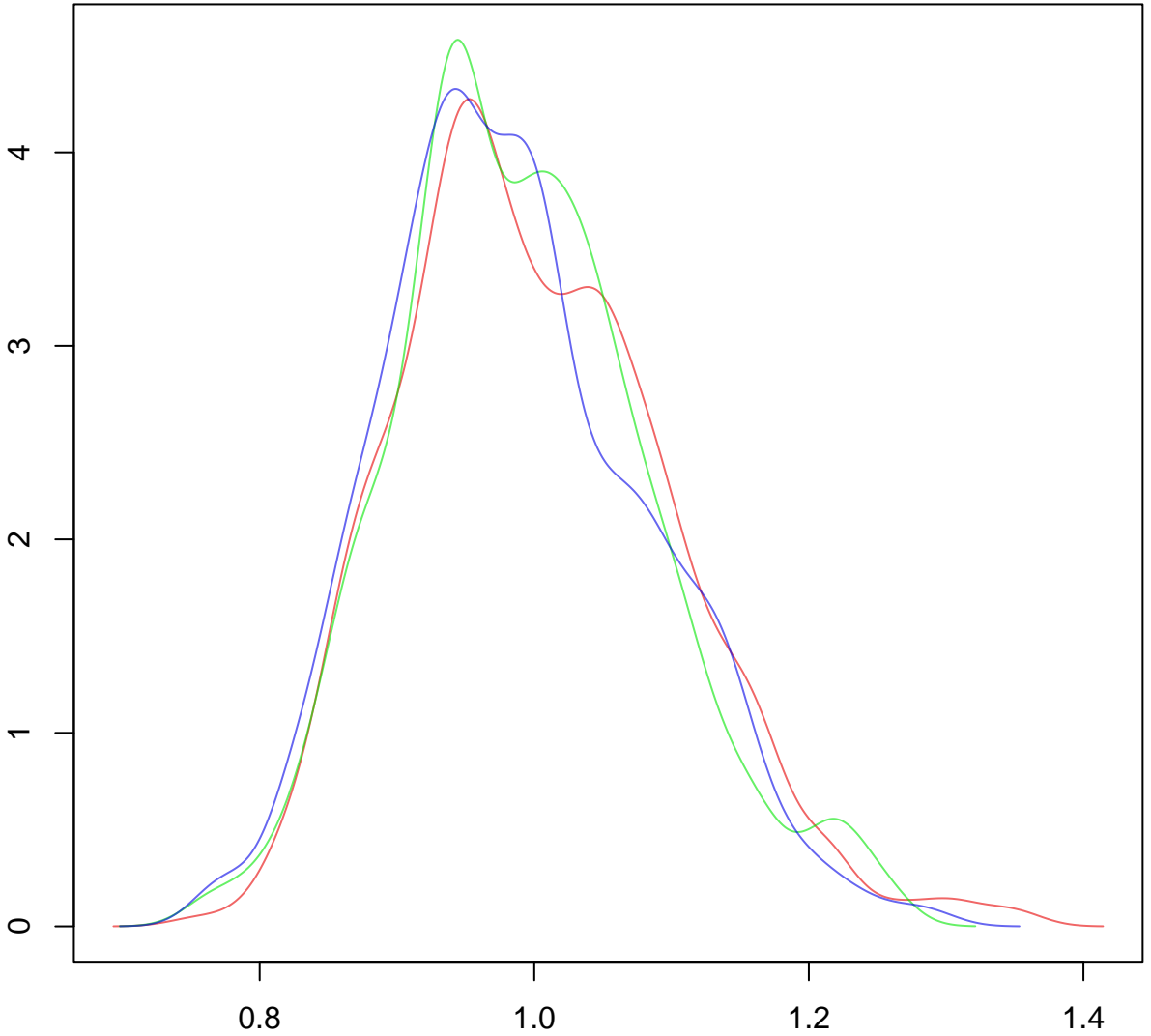
b0



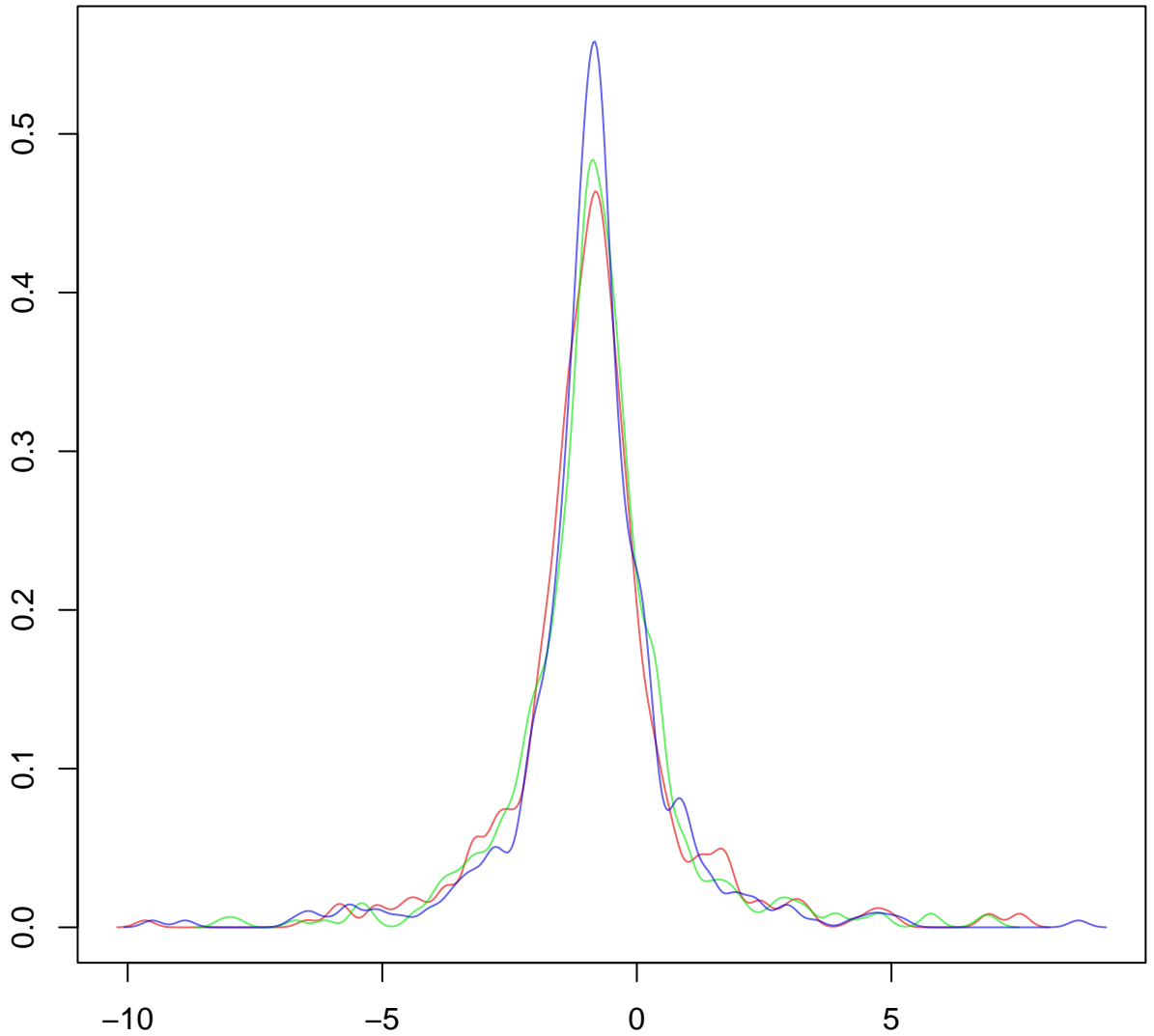
b1



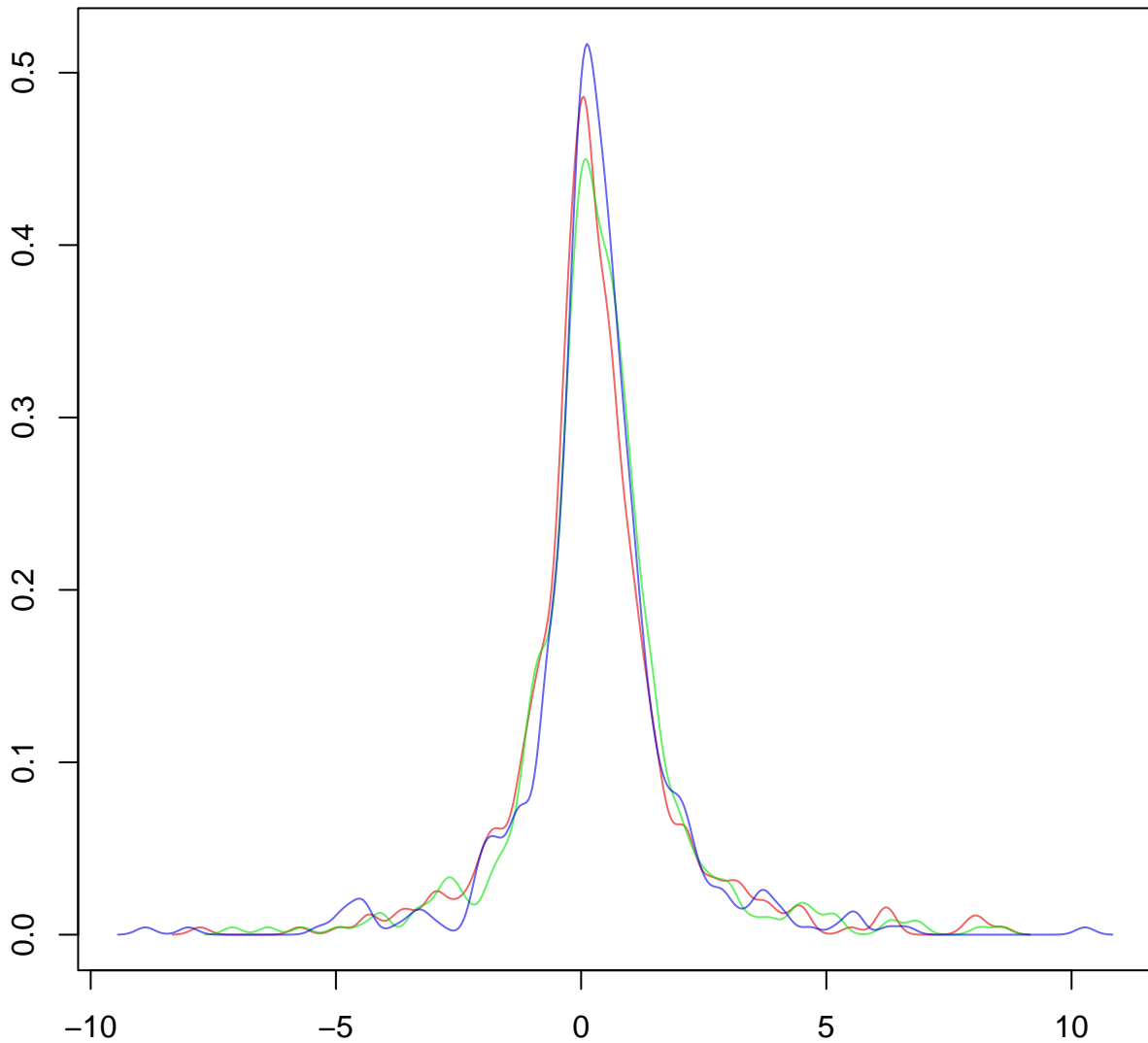
sig



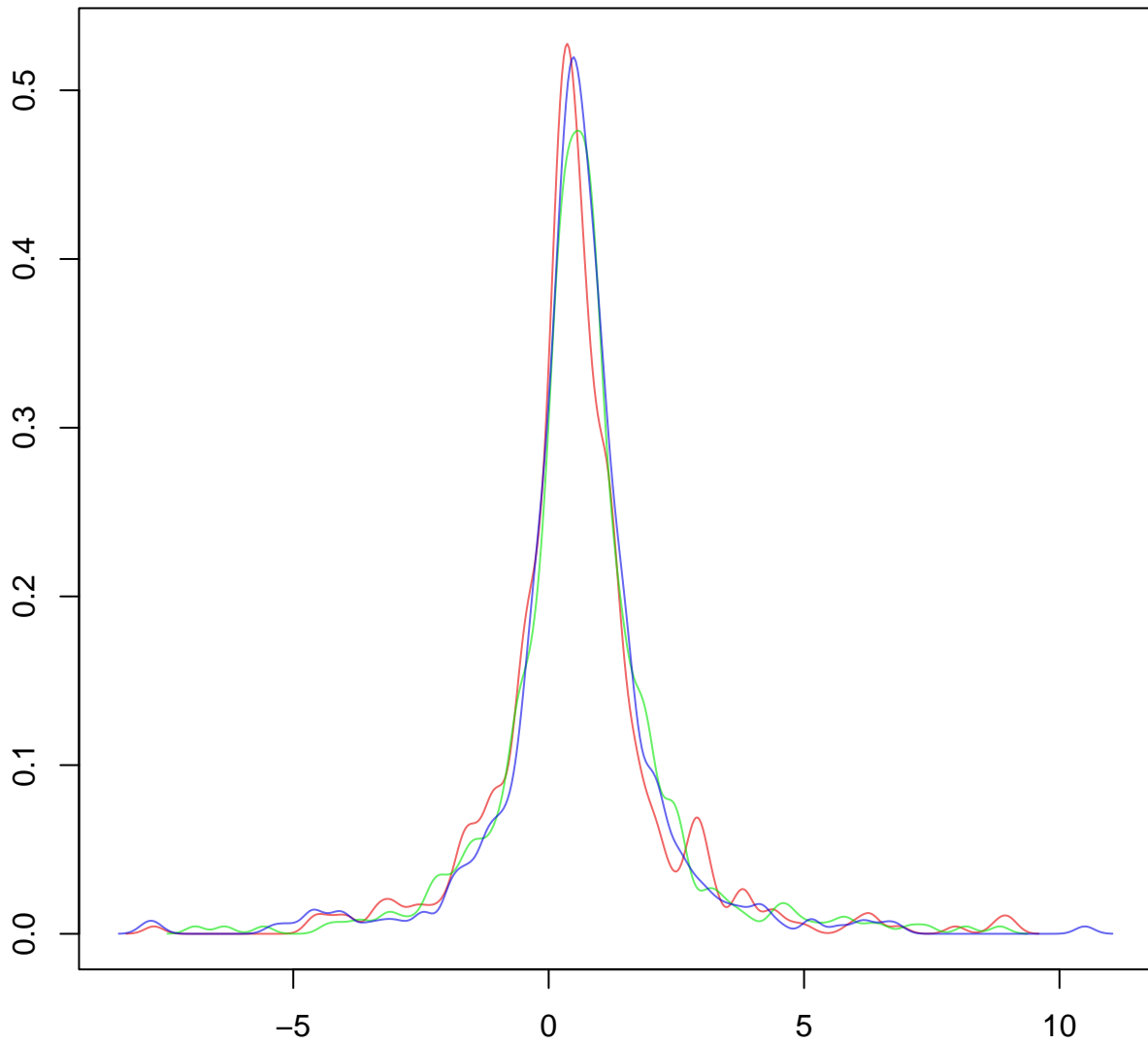
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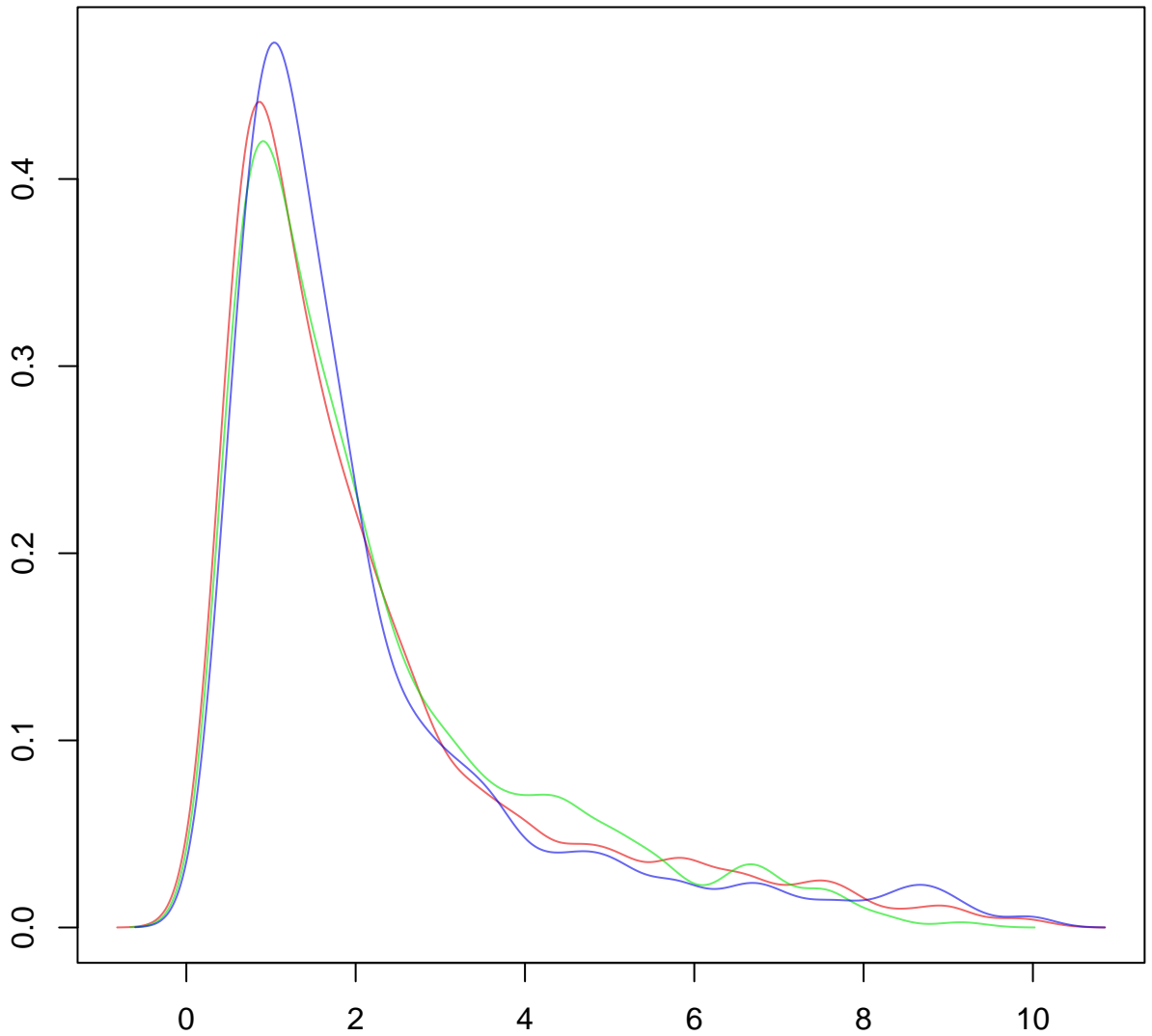
a[2]



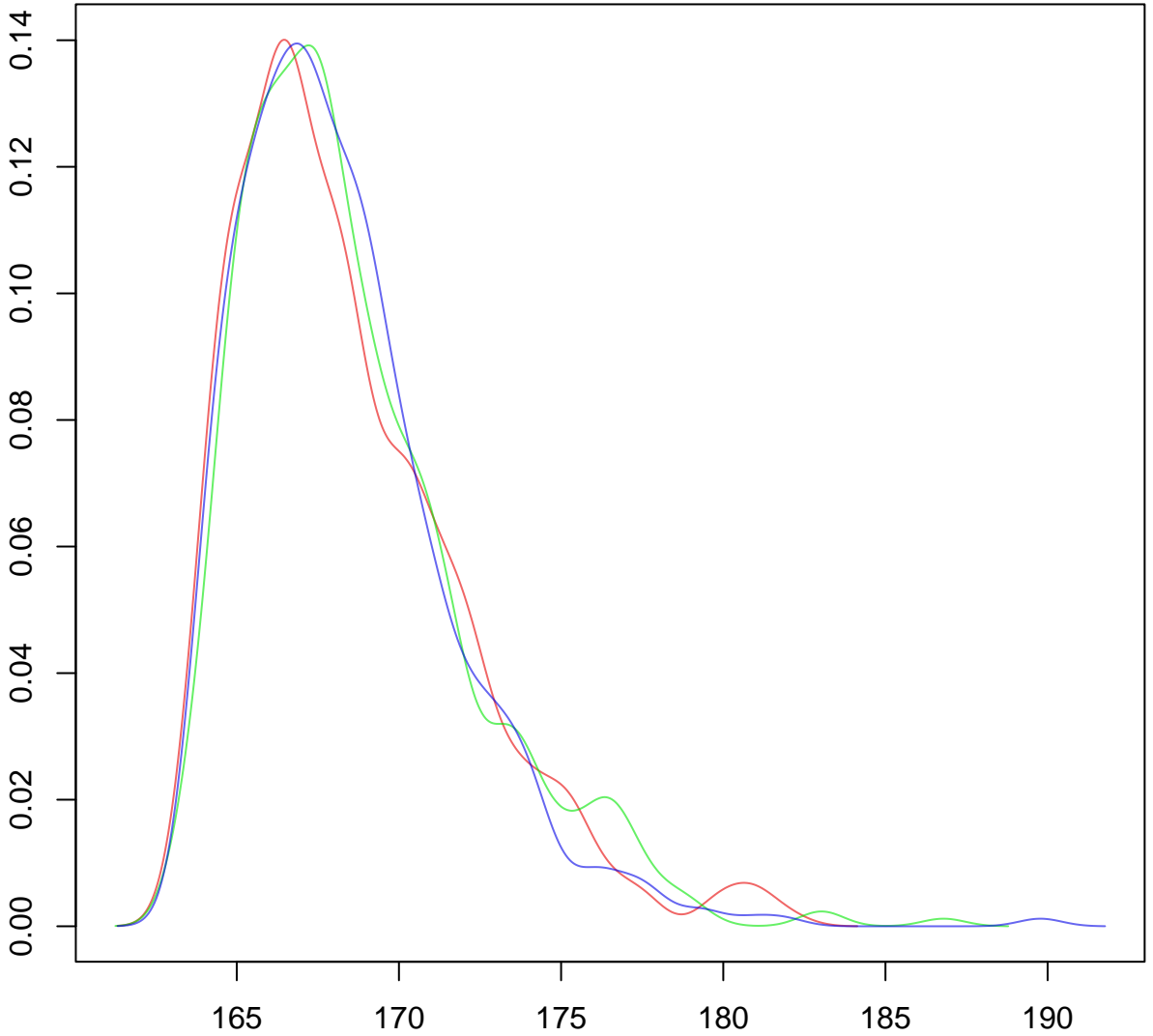
a[3]

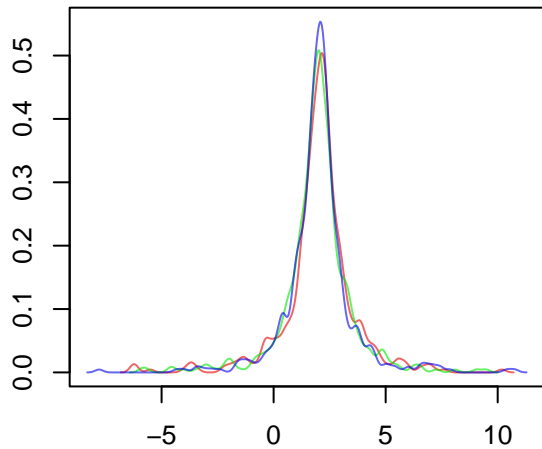
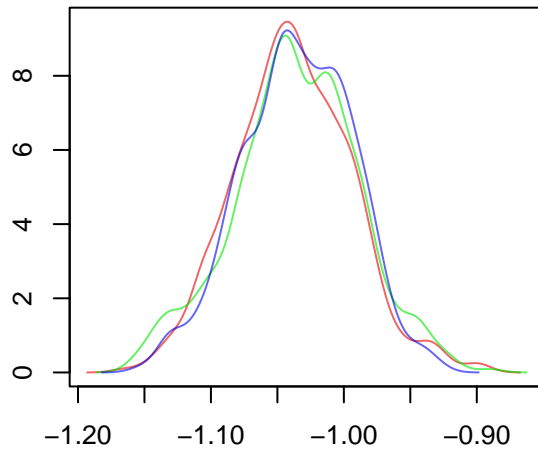
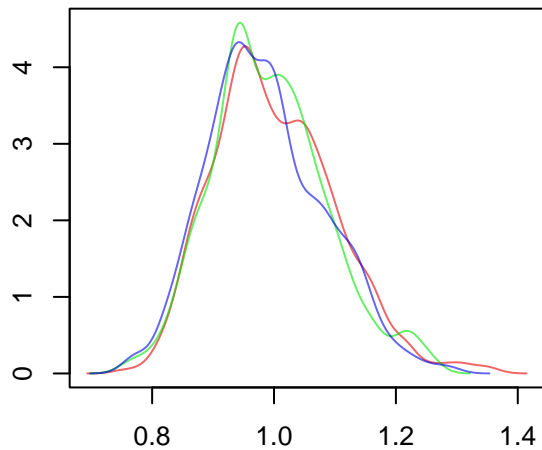
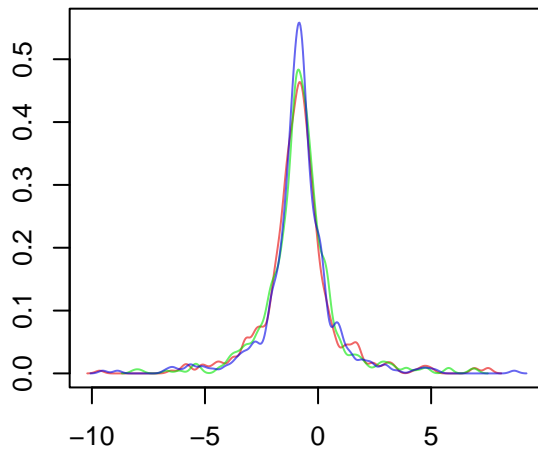


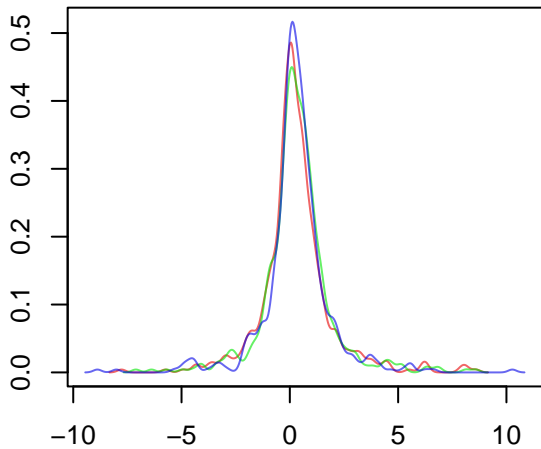
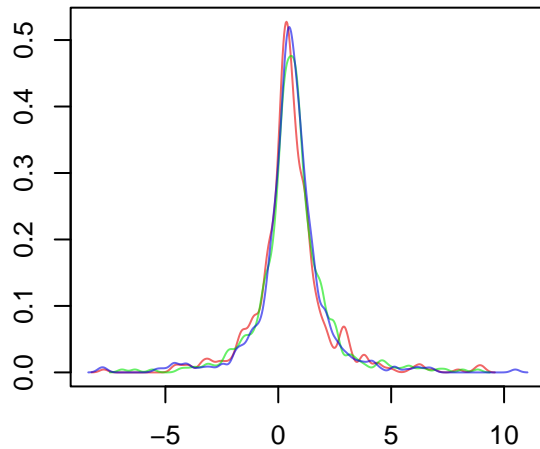
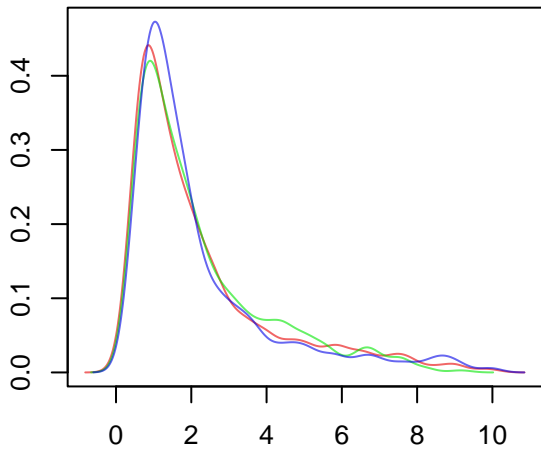
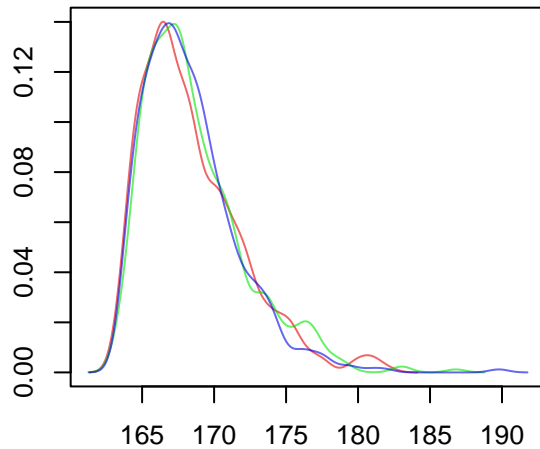
sig_a

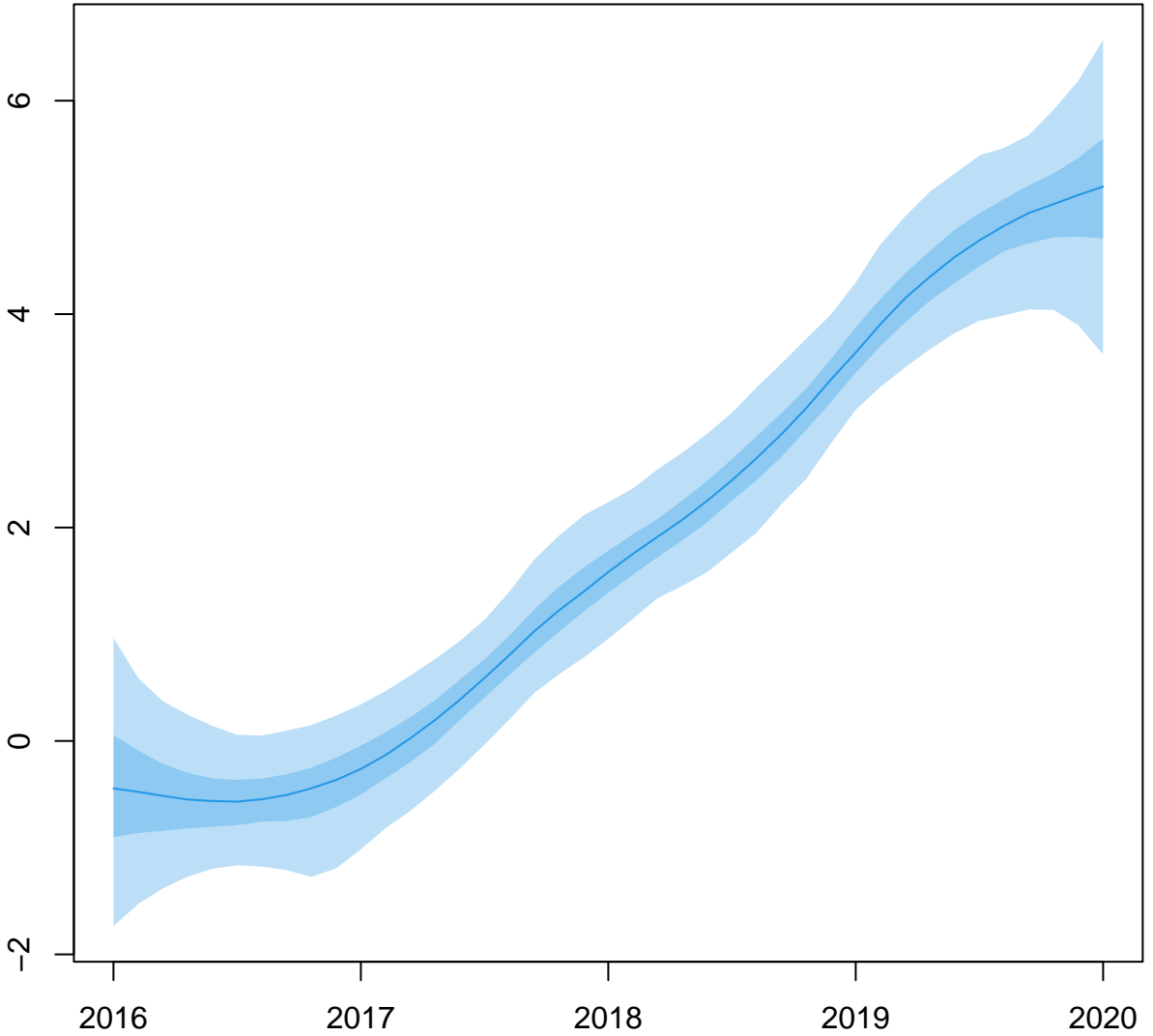


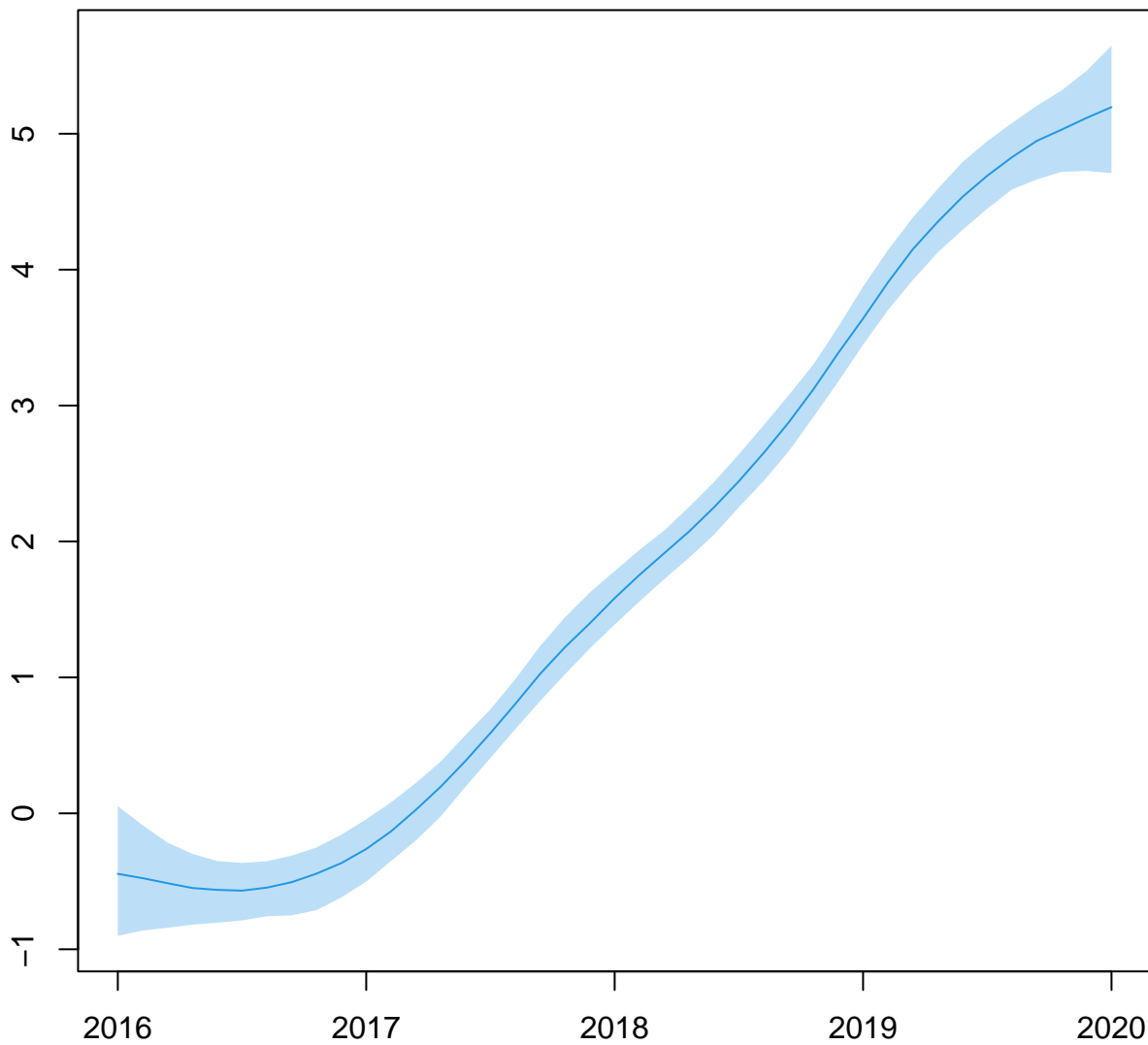
deviance

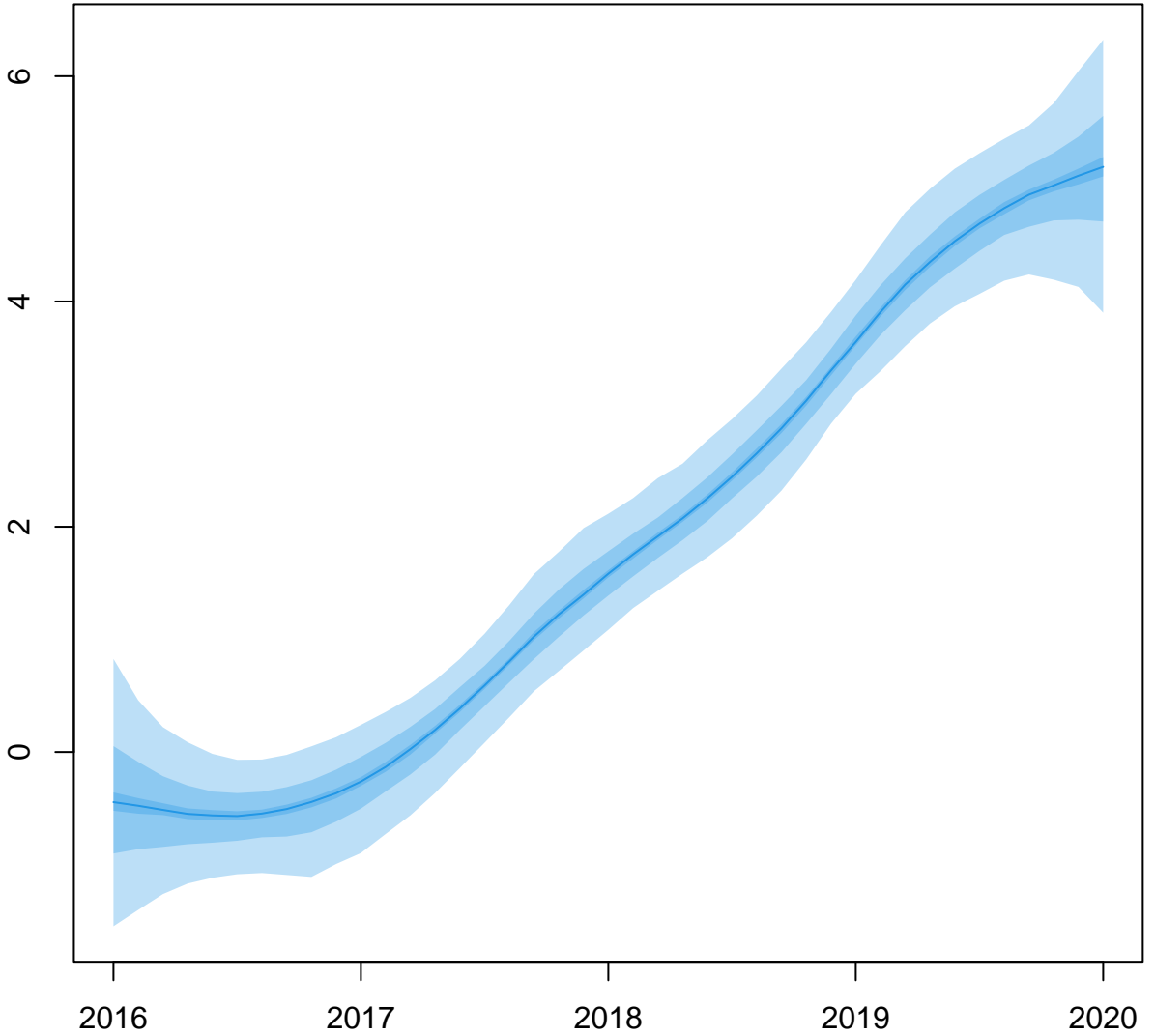


b0**b1****sig****a[1]**

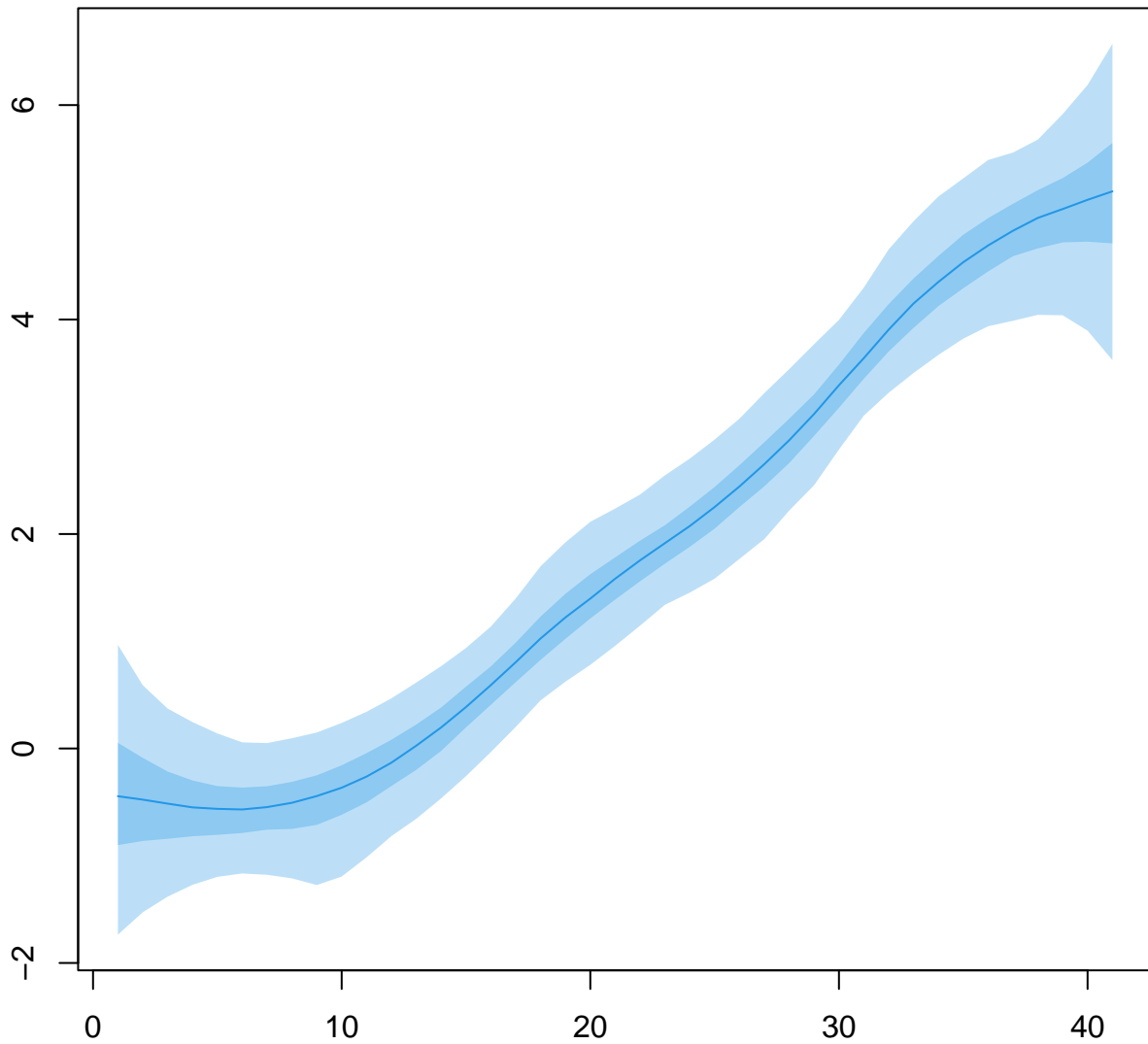
a[2]**a[3]****sig_a****deviance**



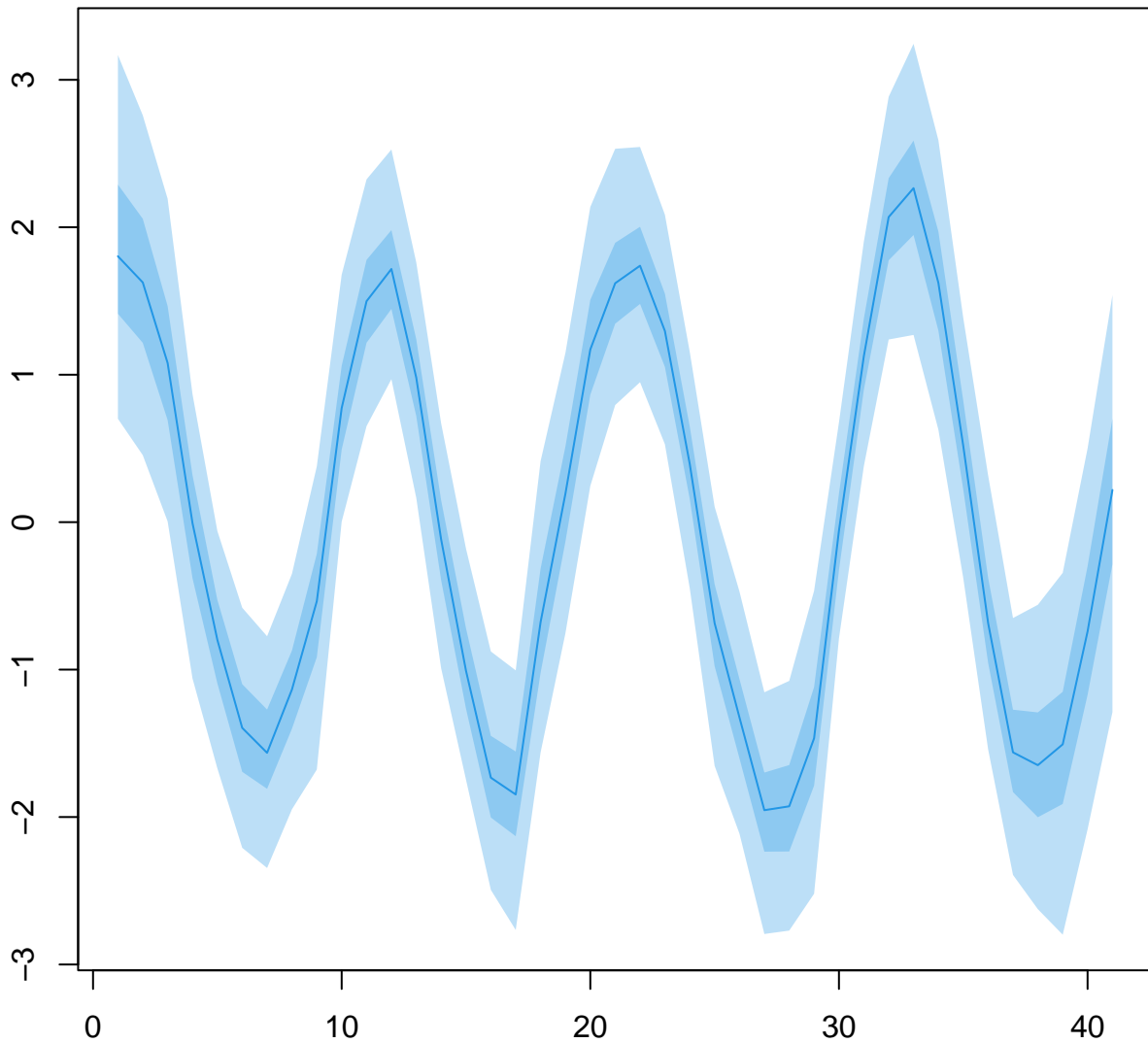




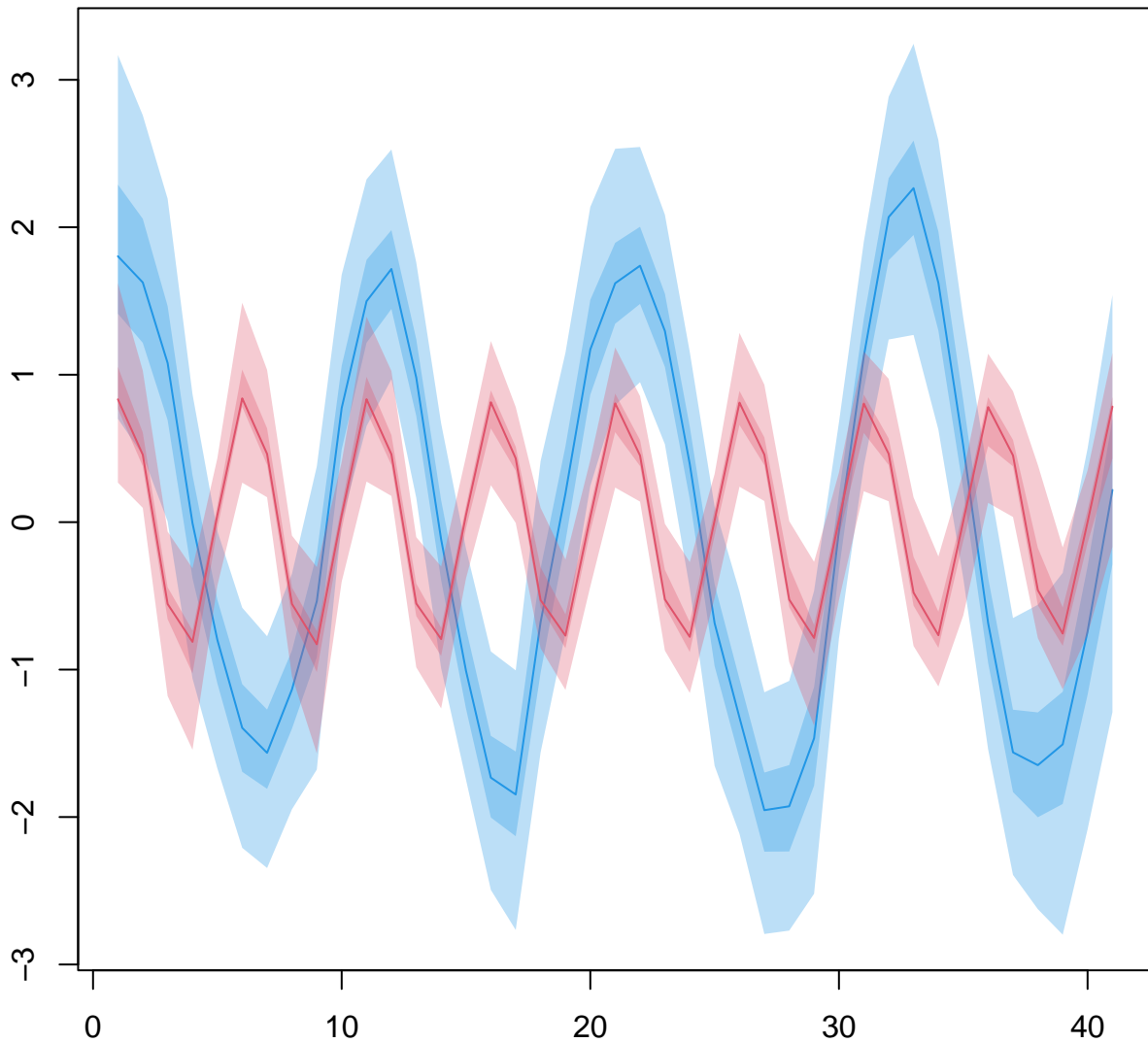
trend

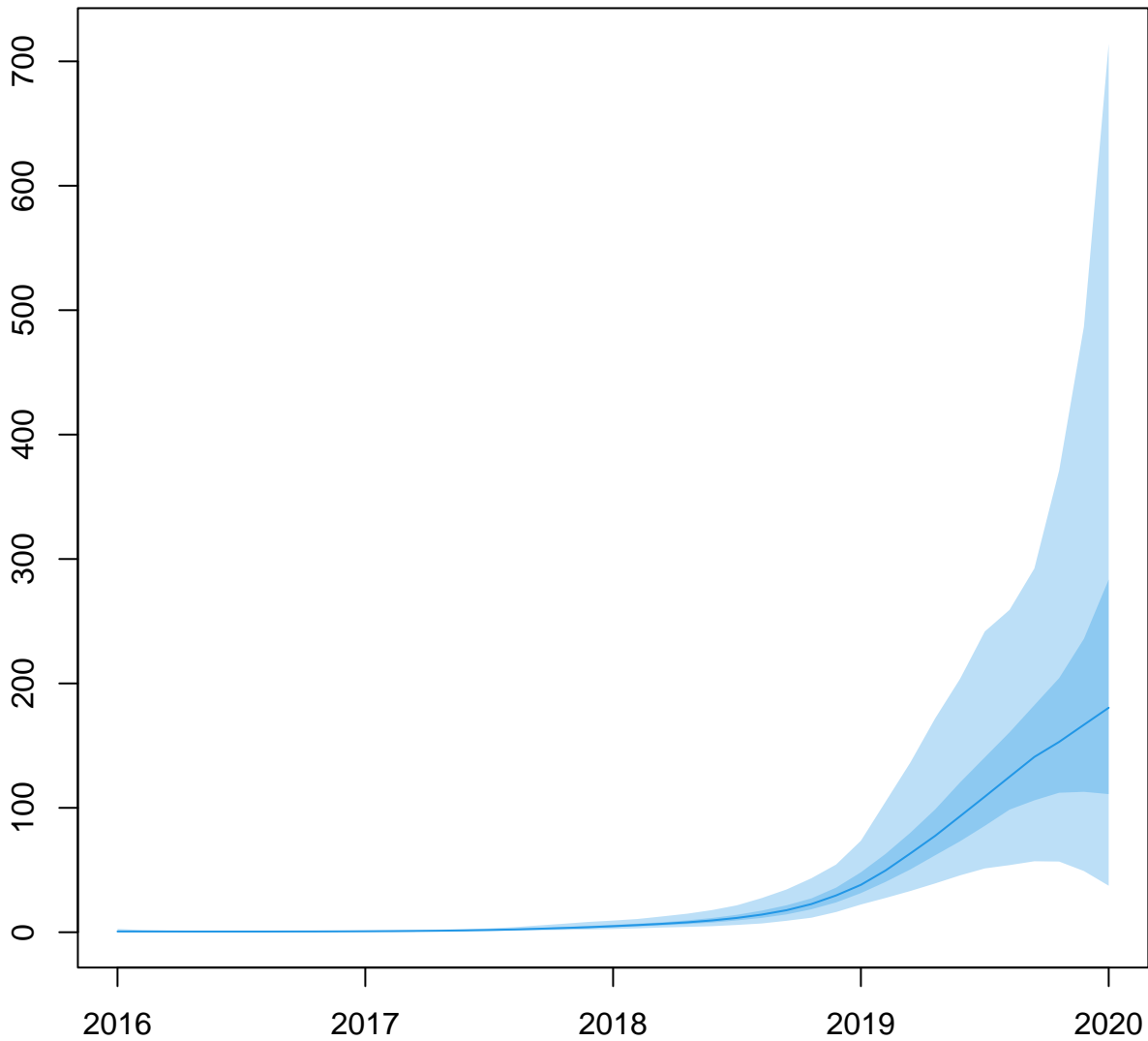


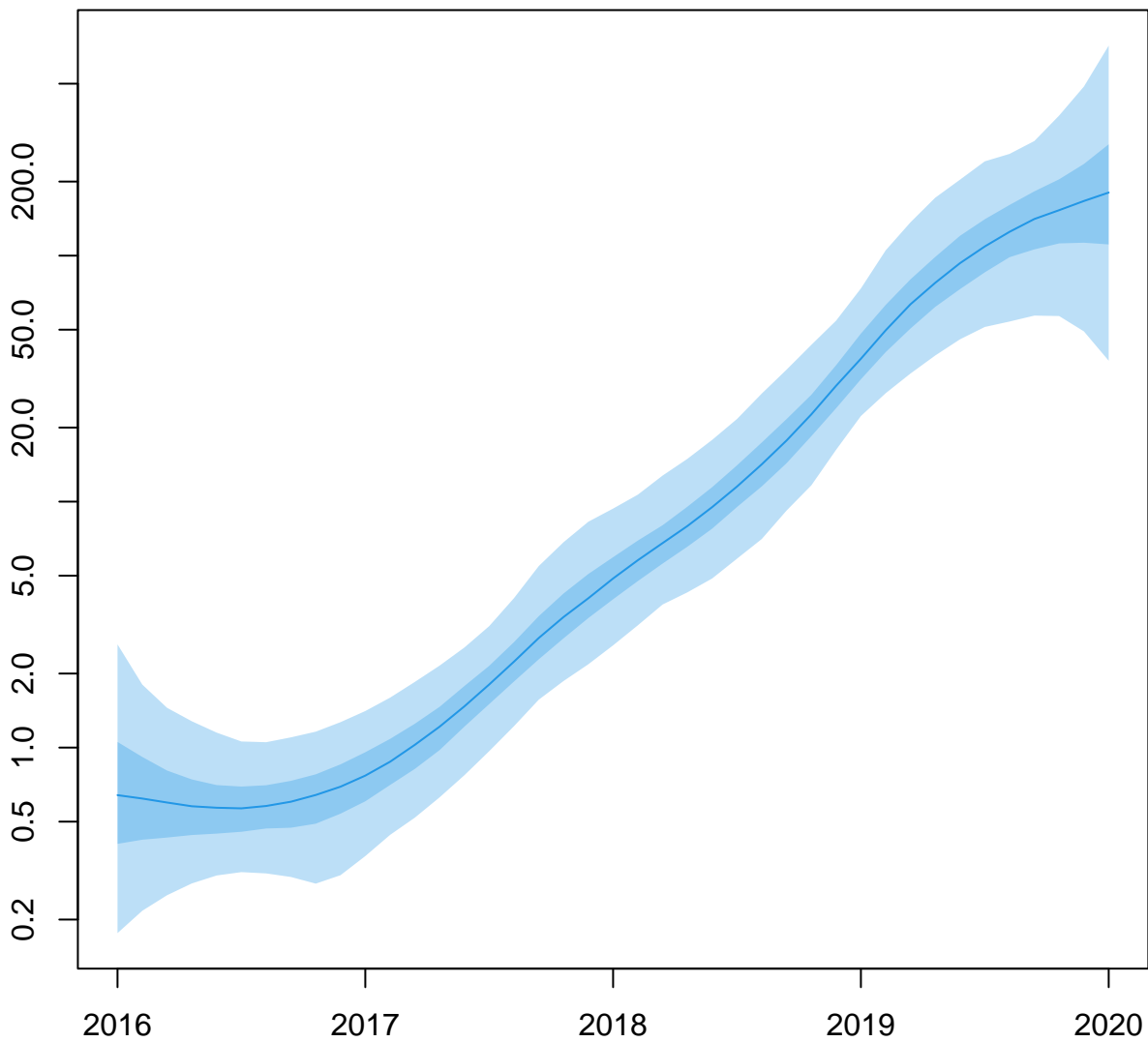
cycle_s[,1]



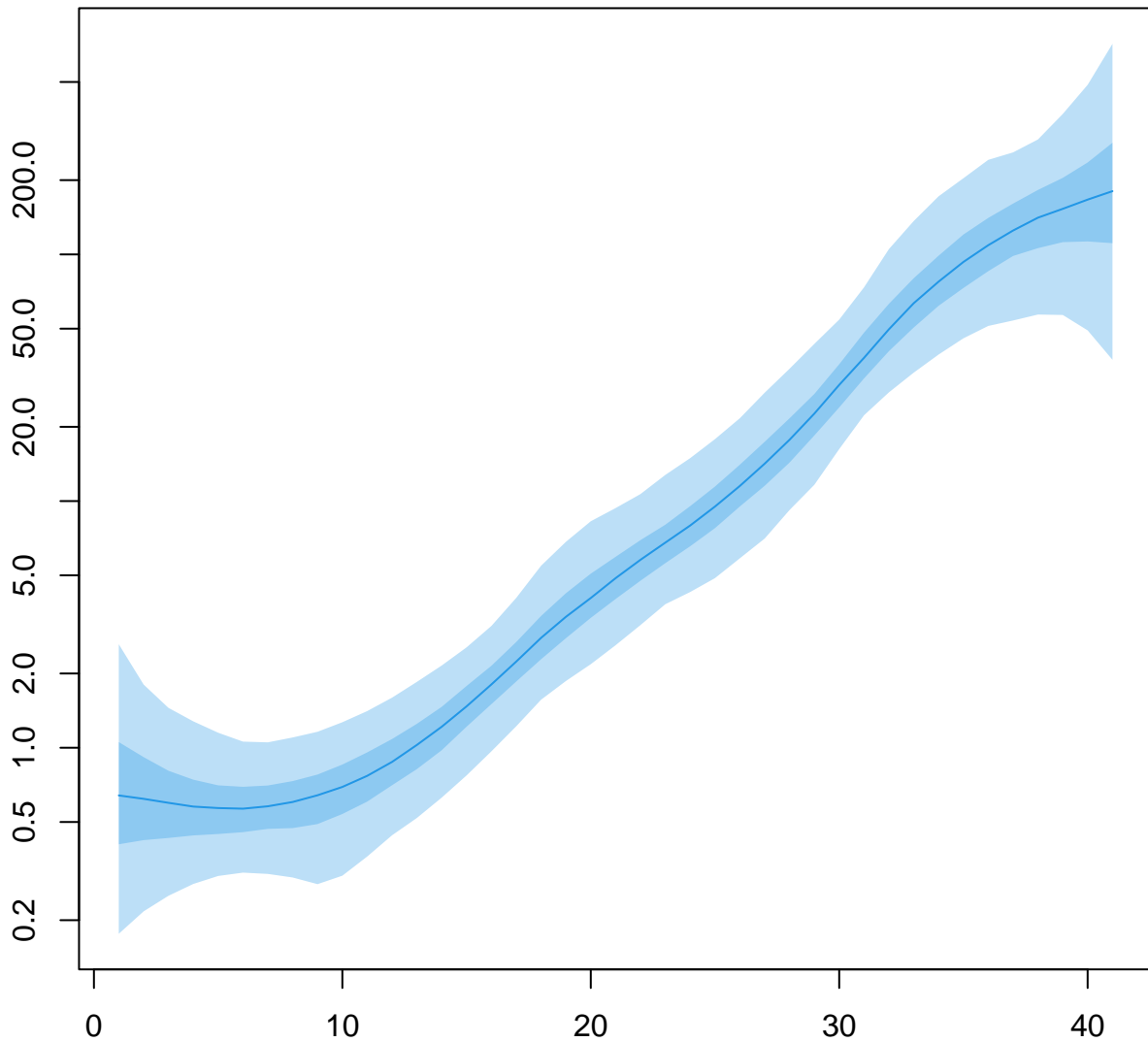
cycle_s



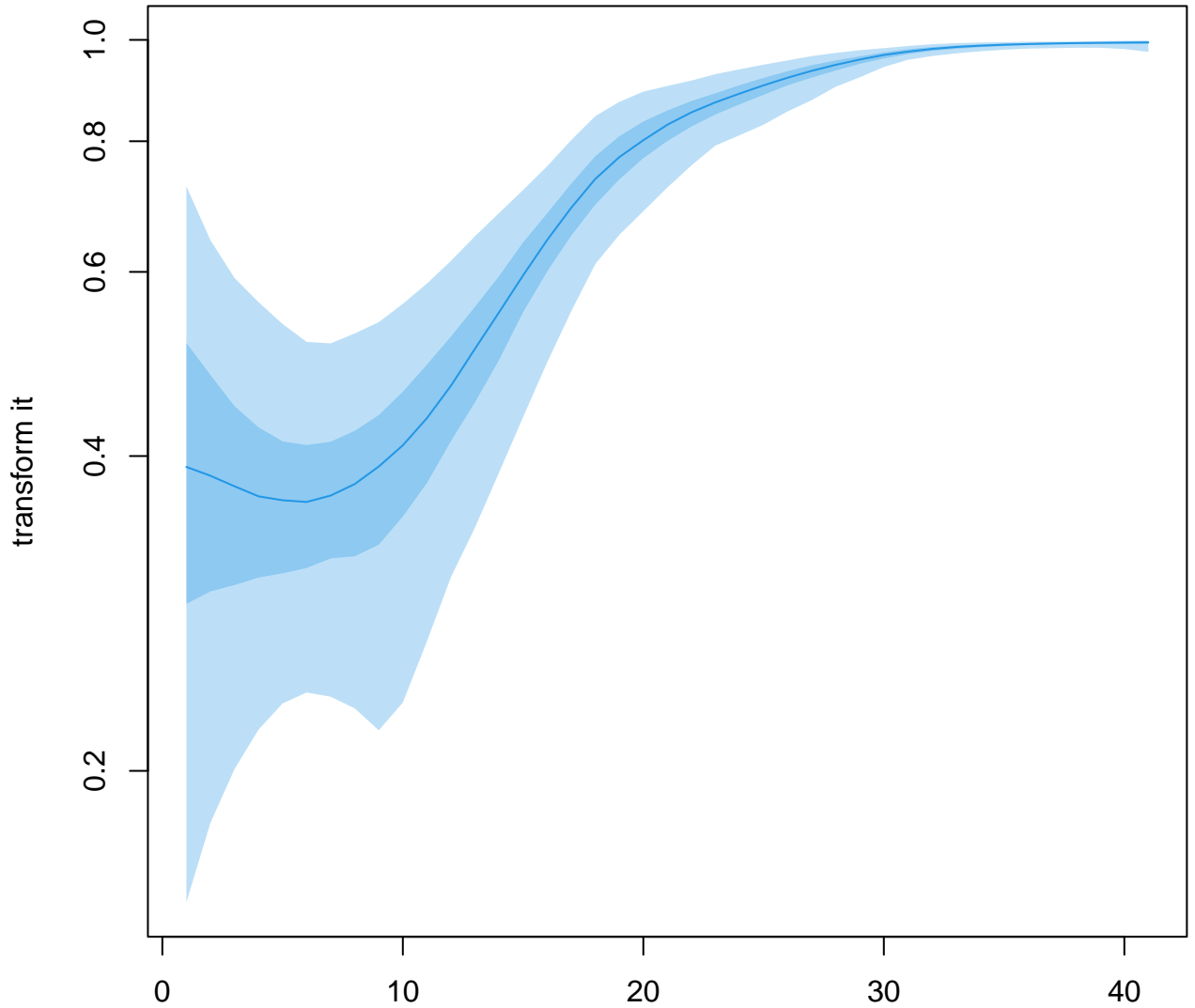


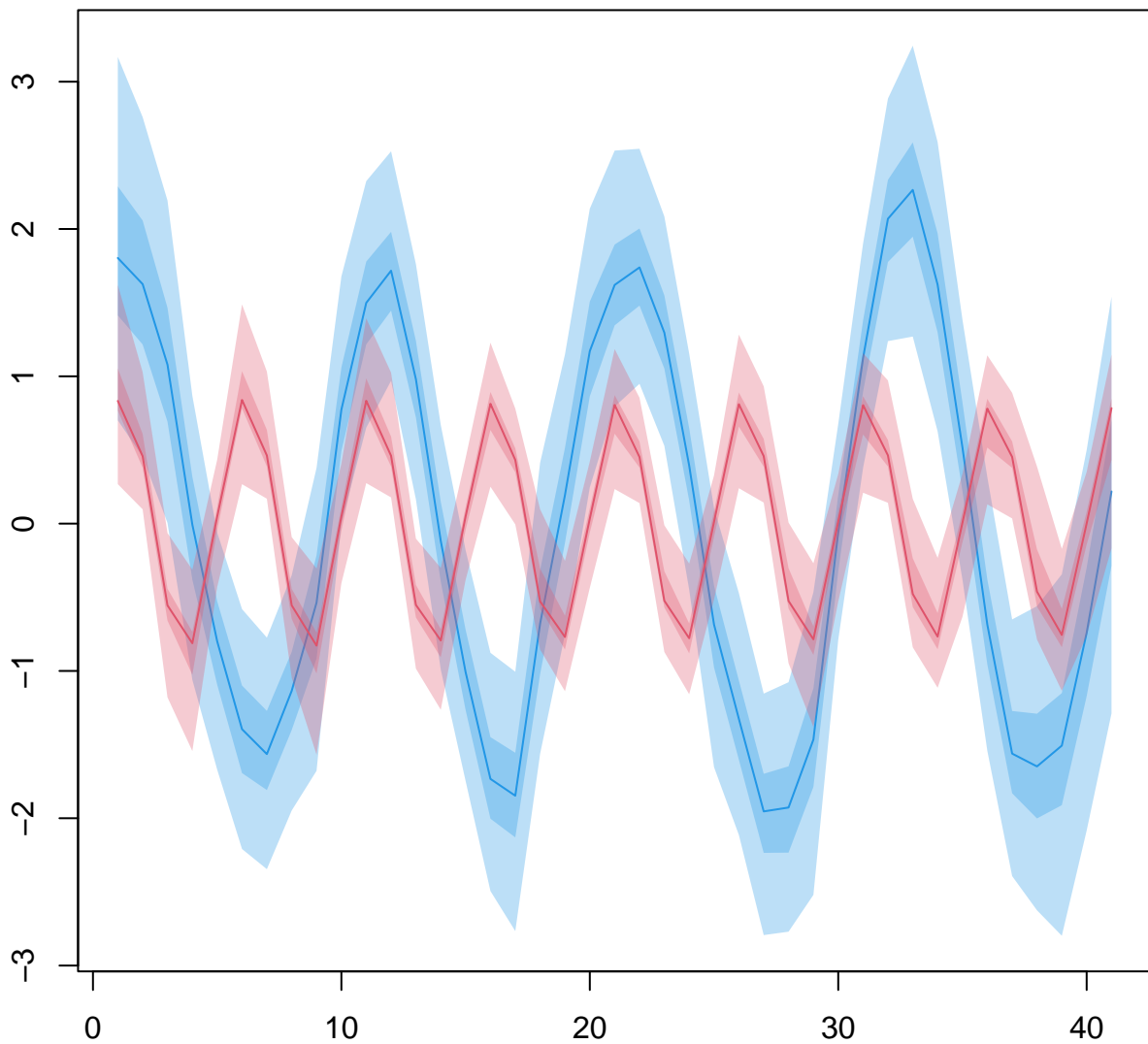


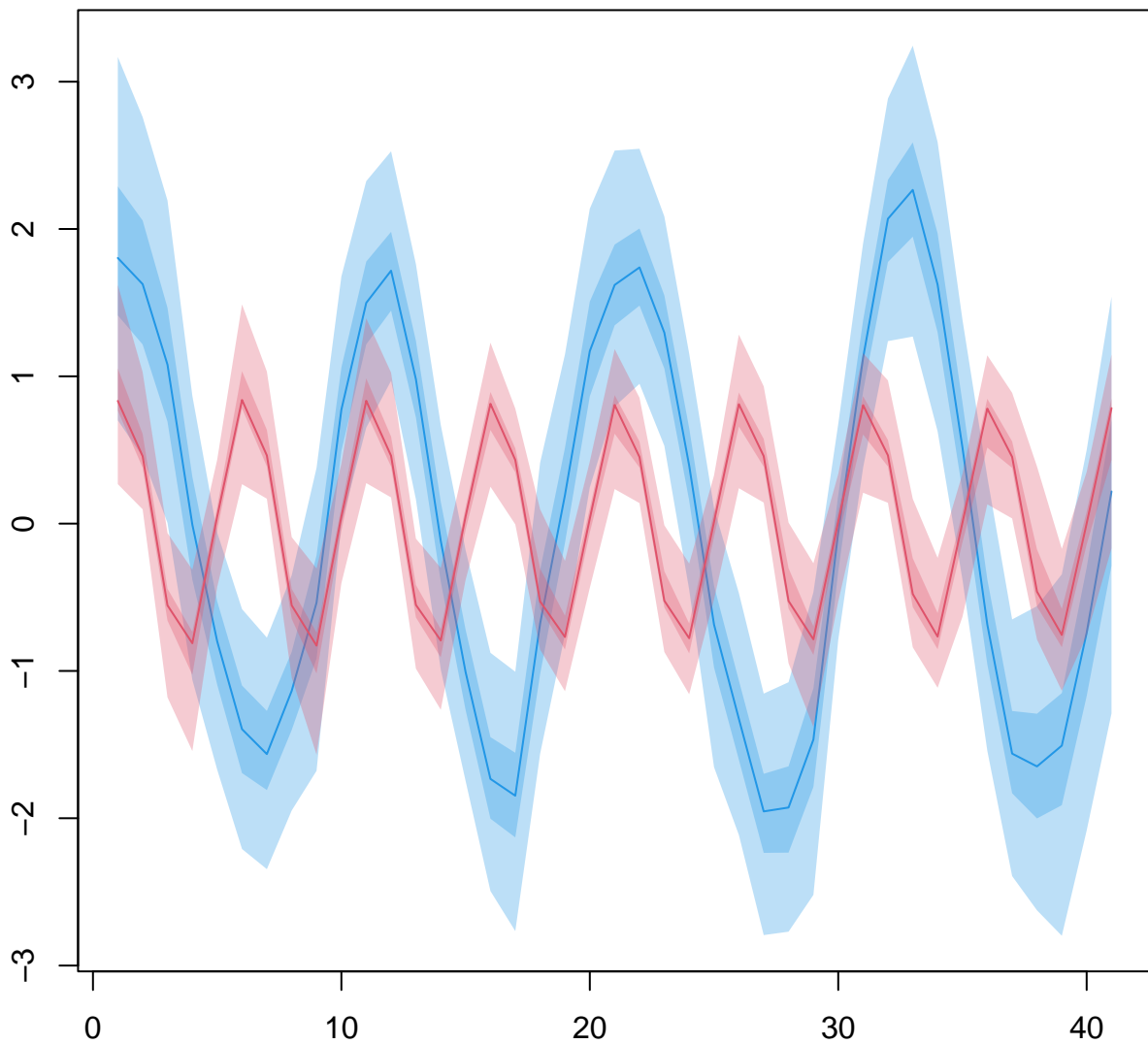
trend



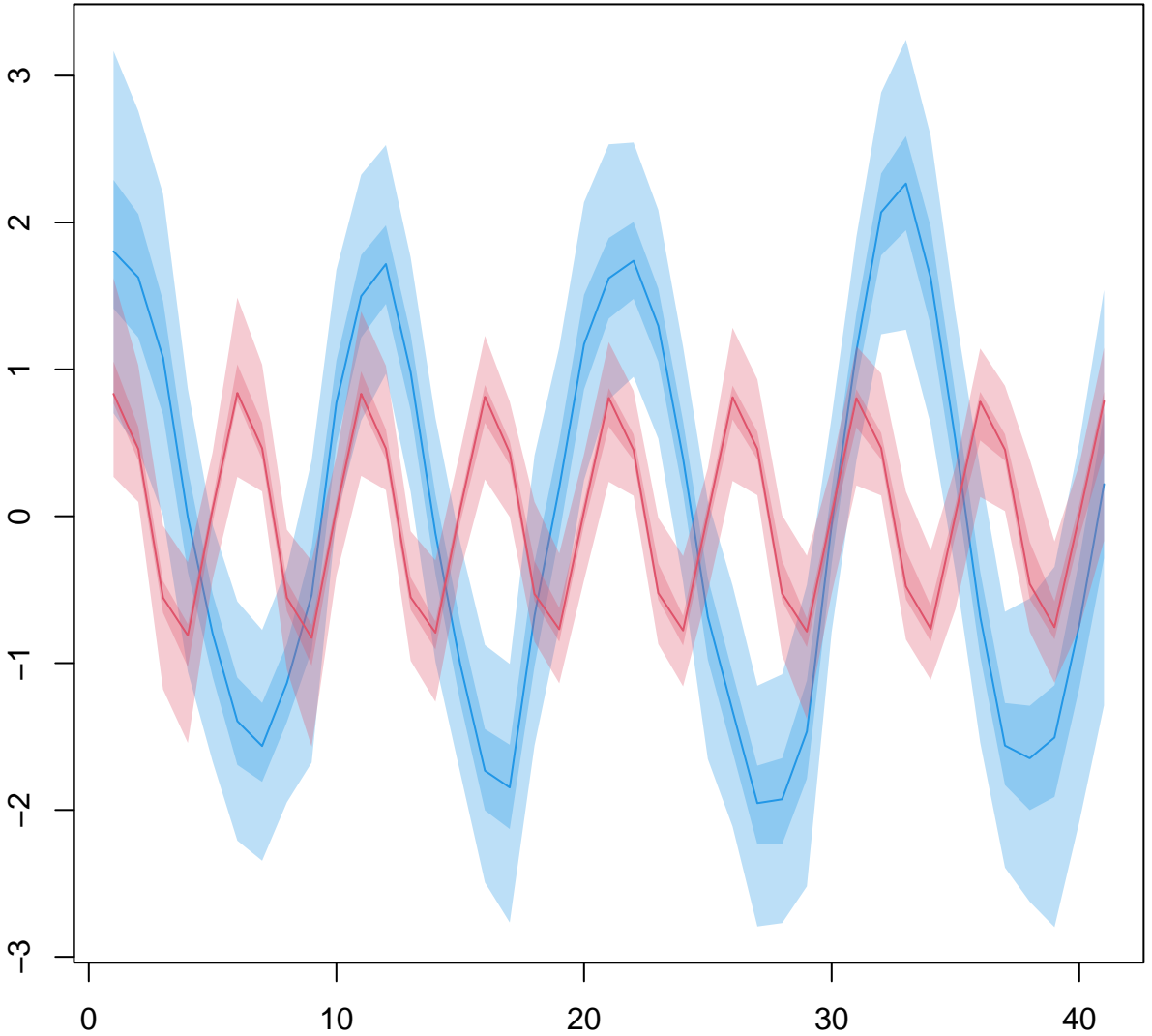
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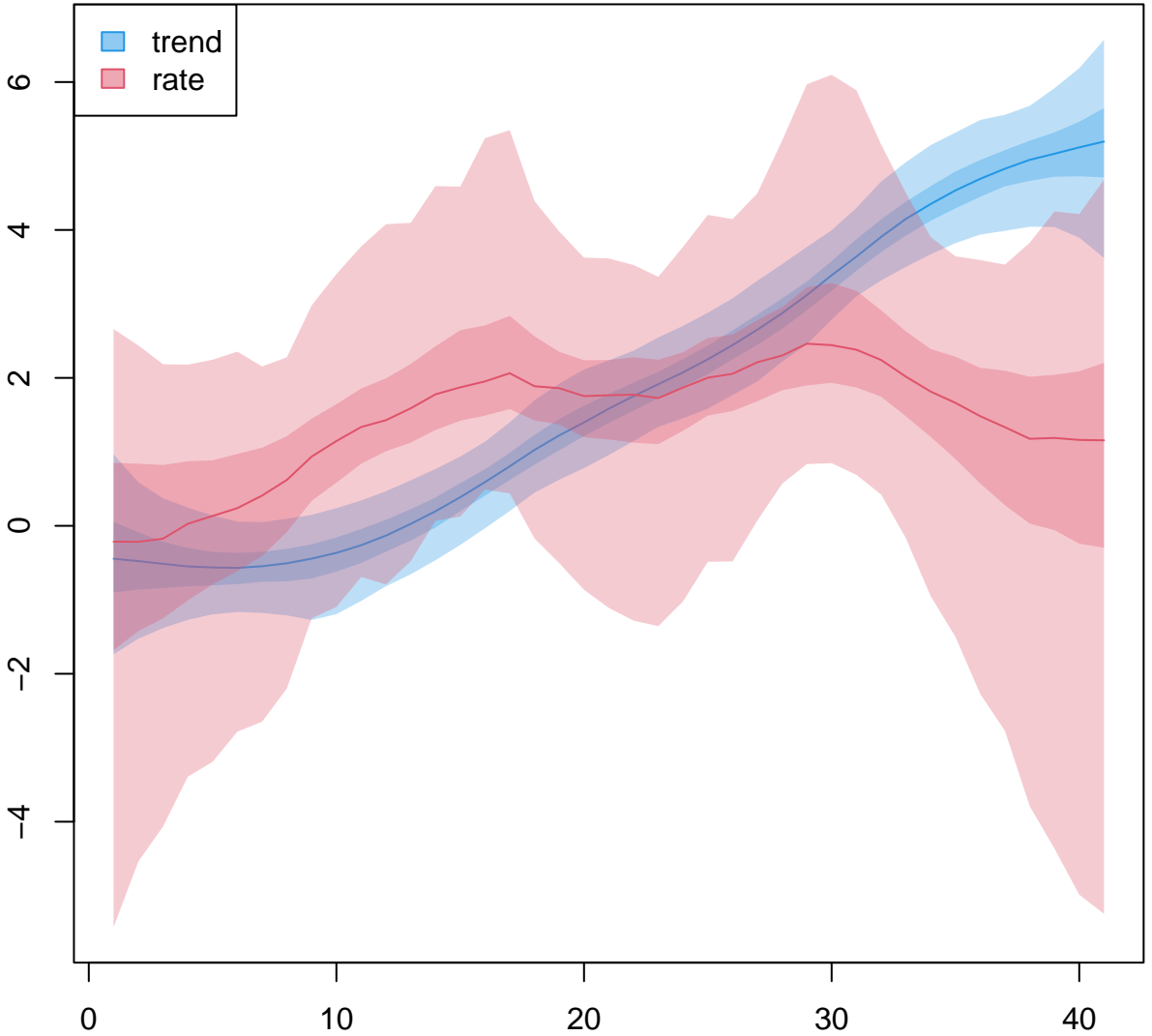


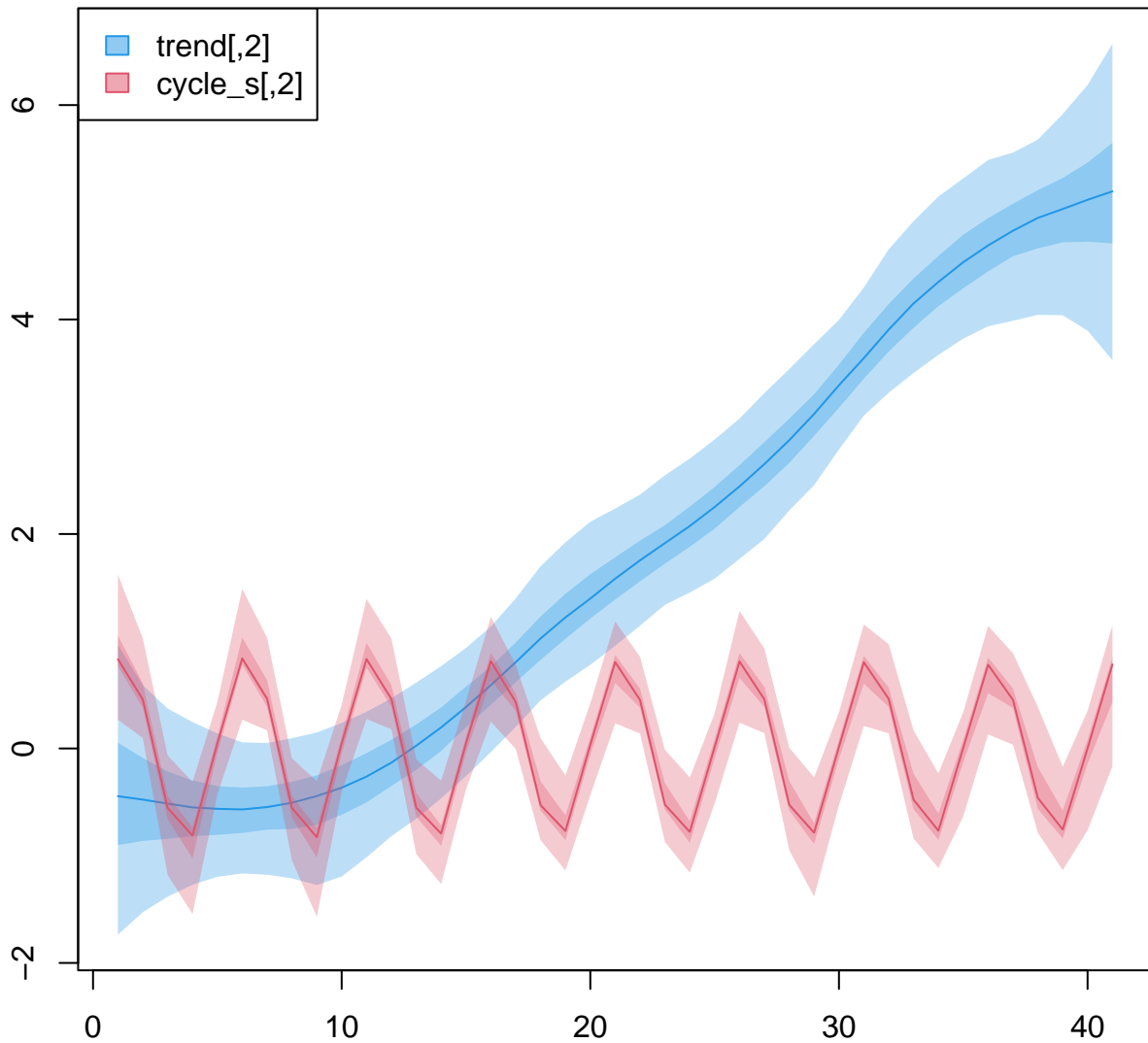


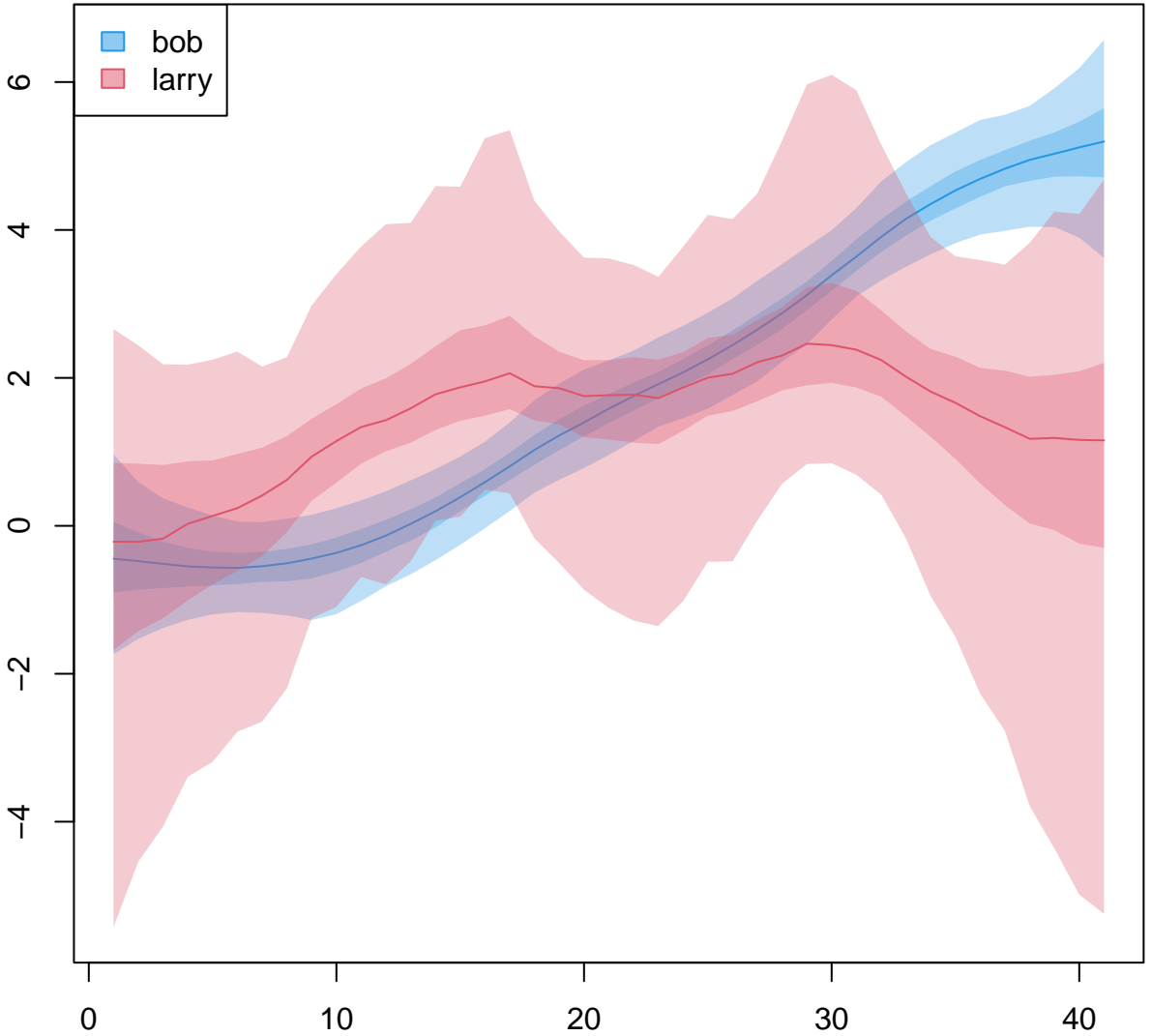


cycle_s

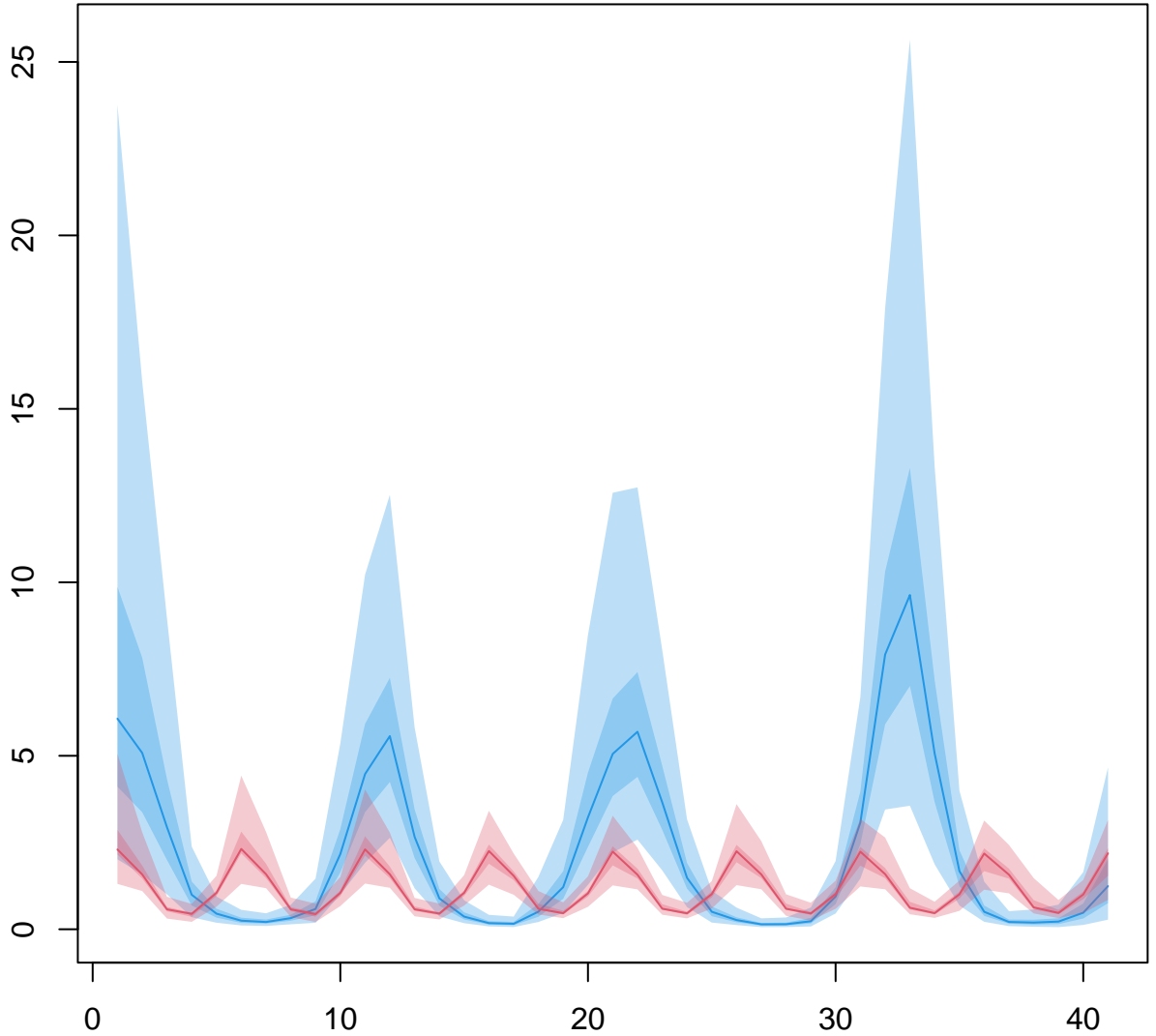




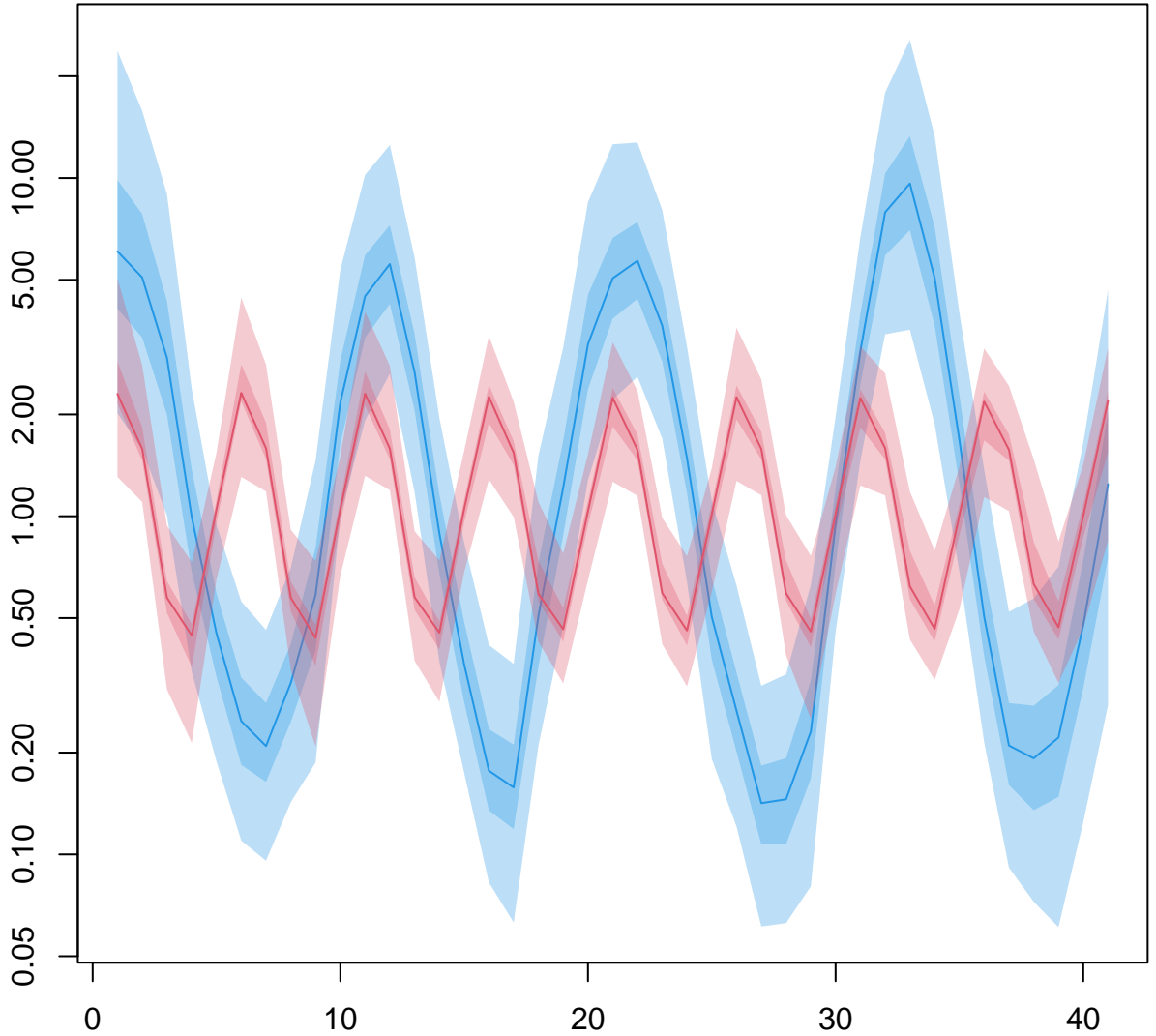


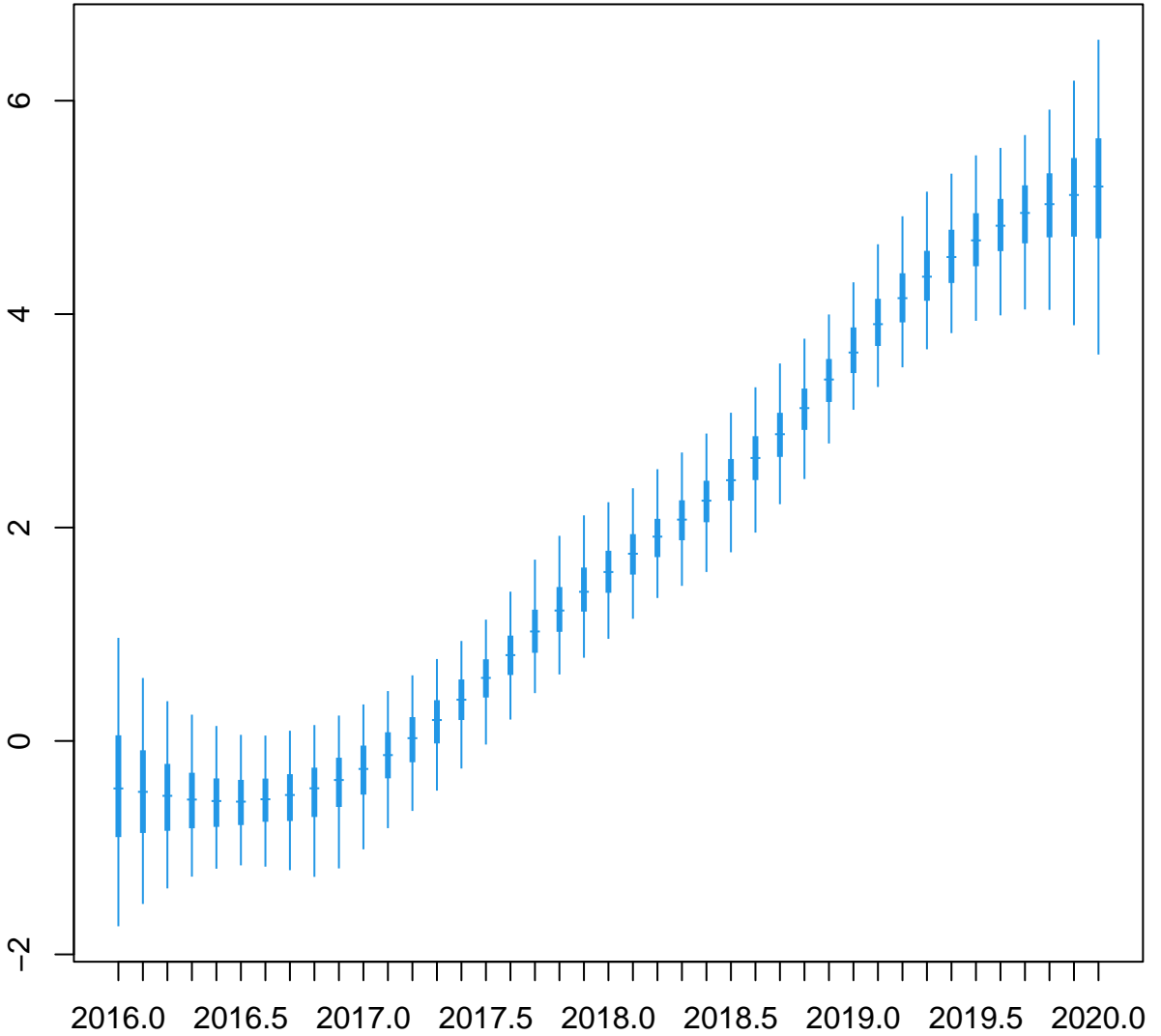


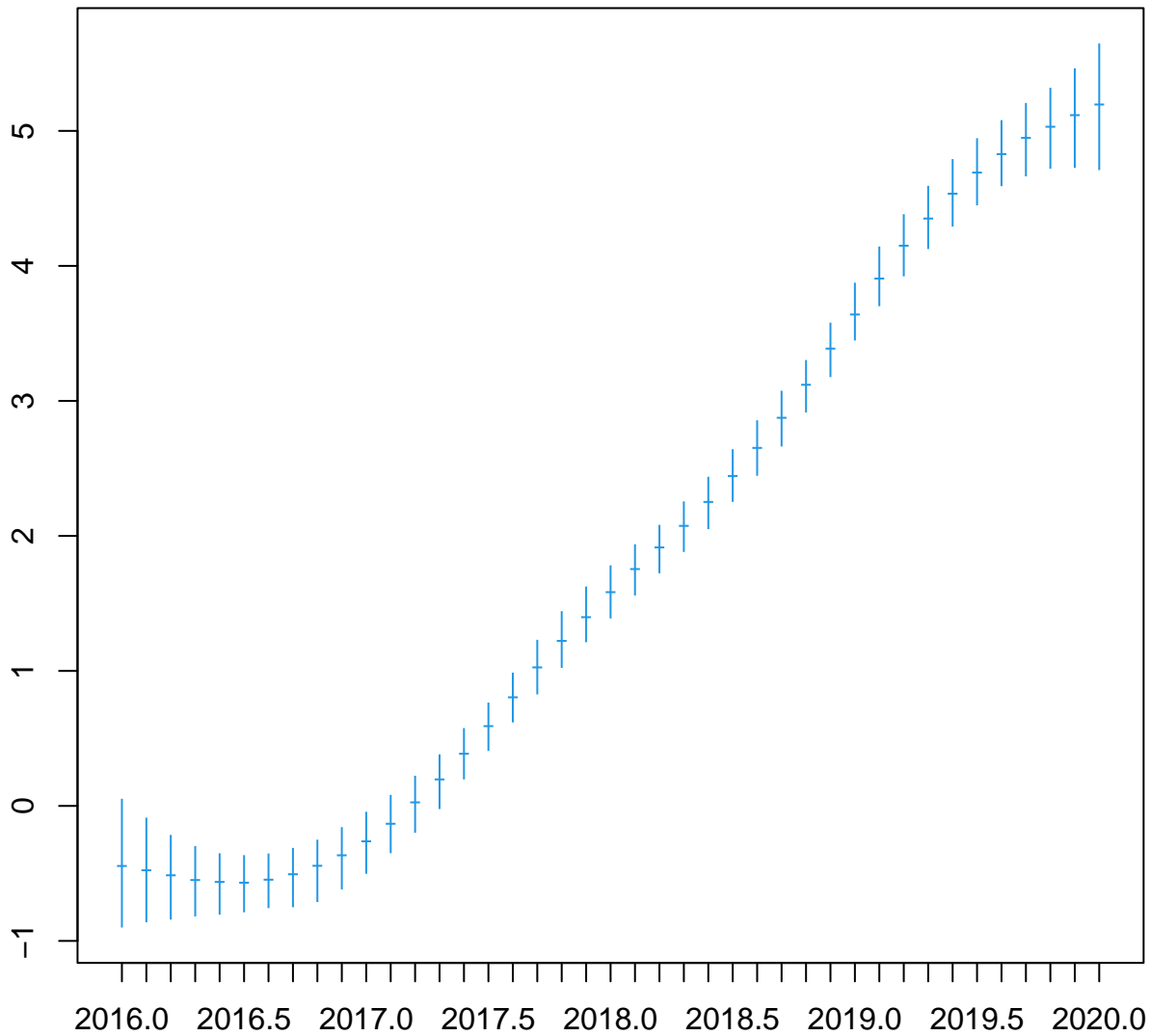
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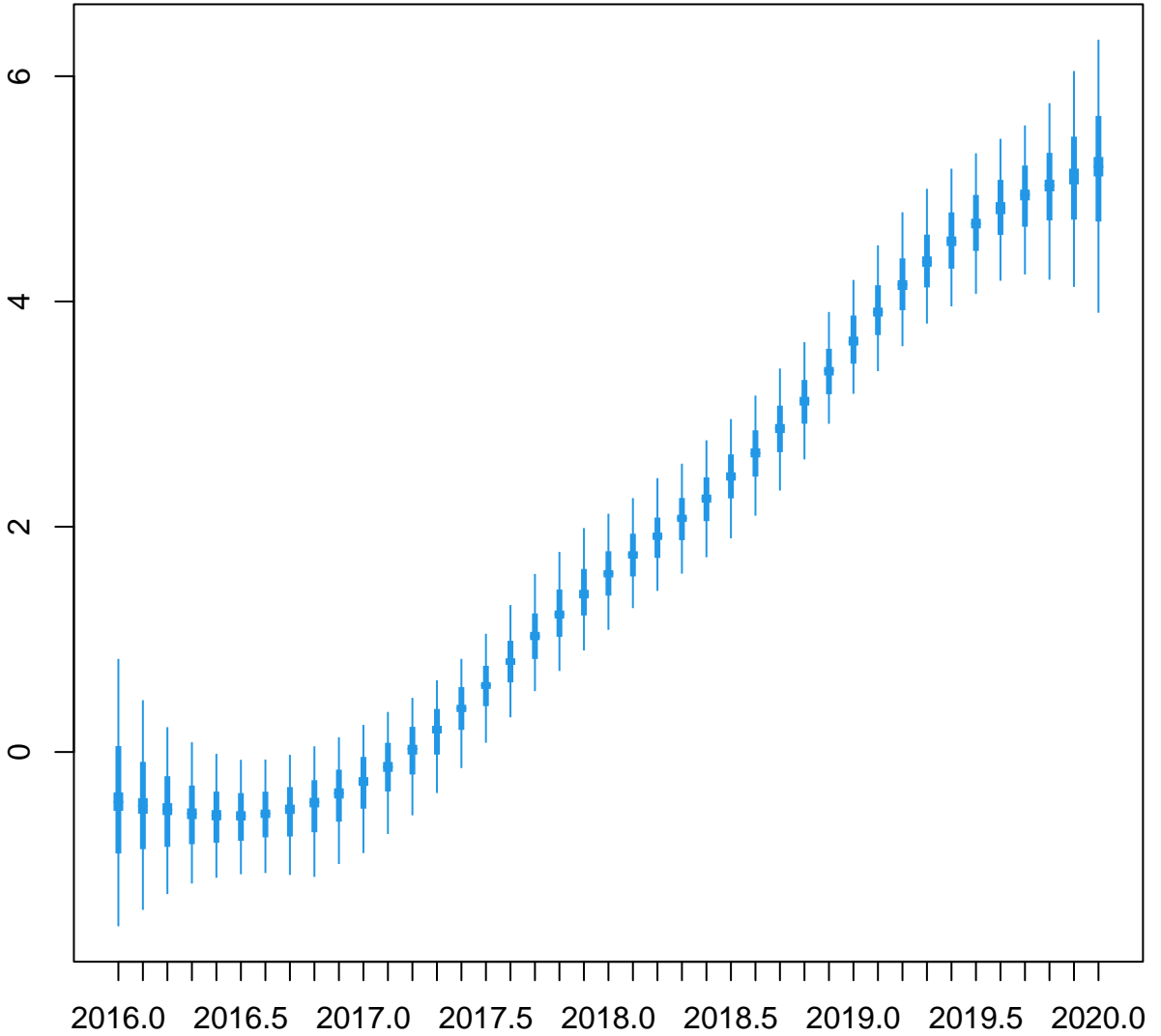


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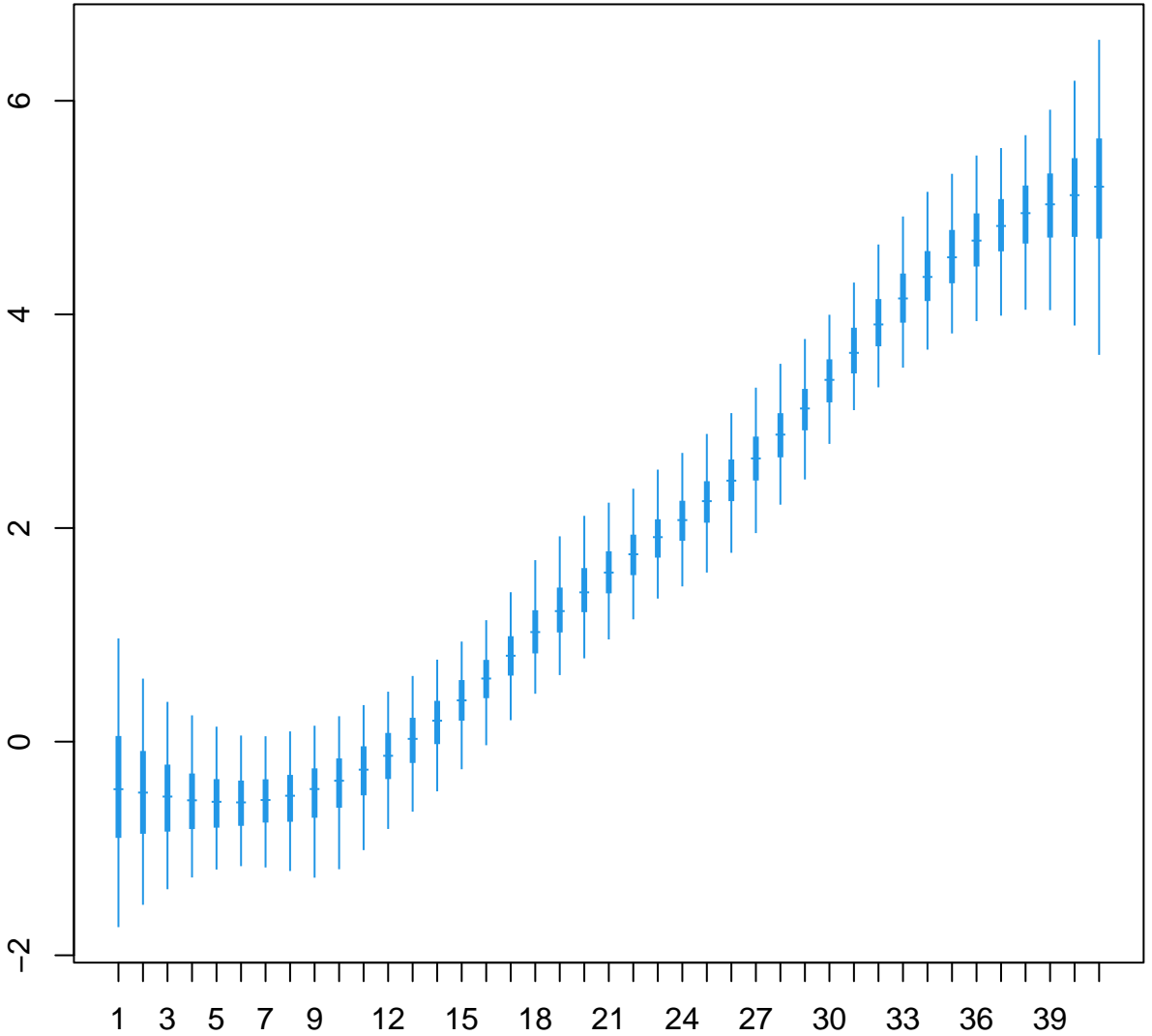




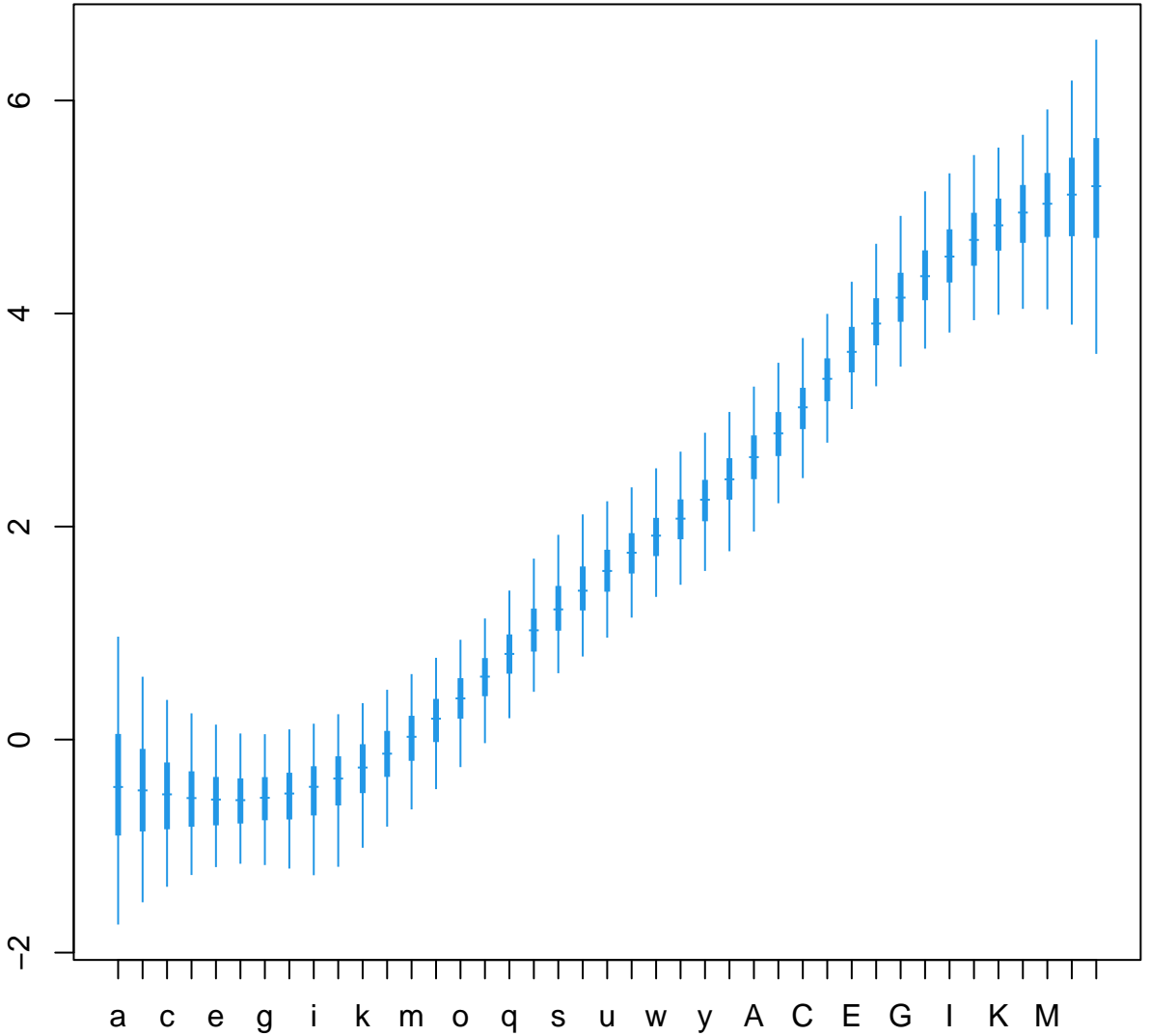




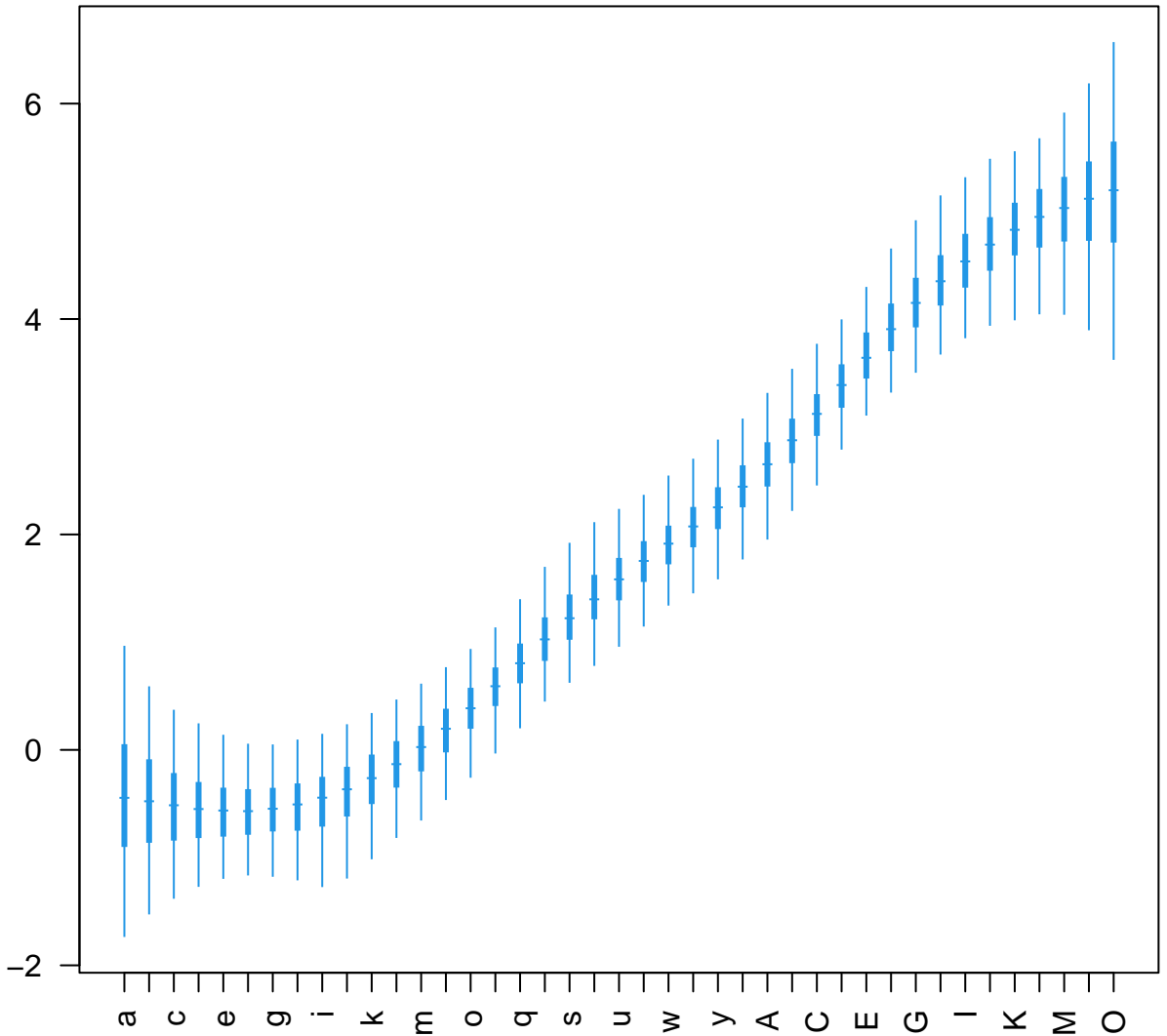
trend



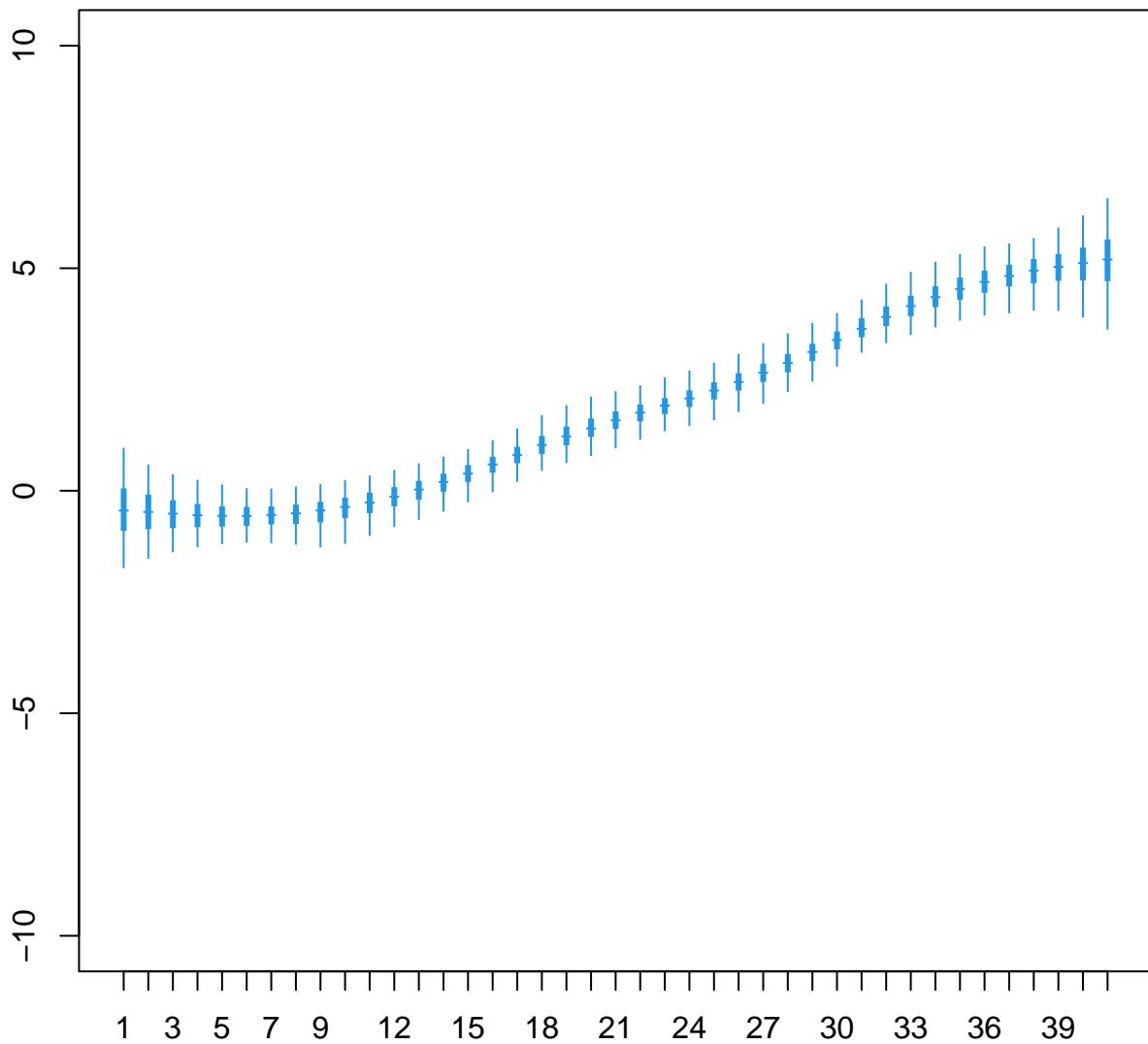
trend



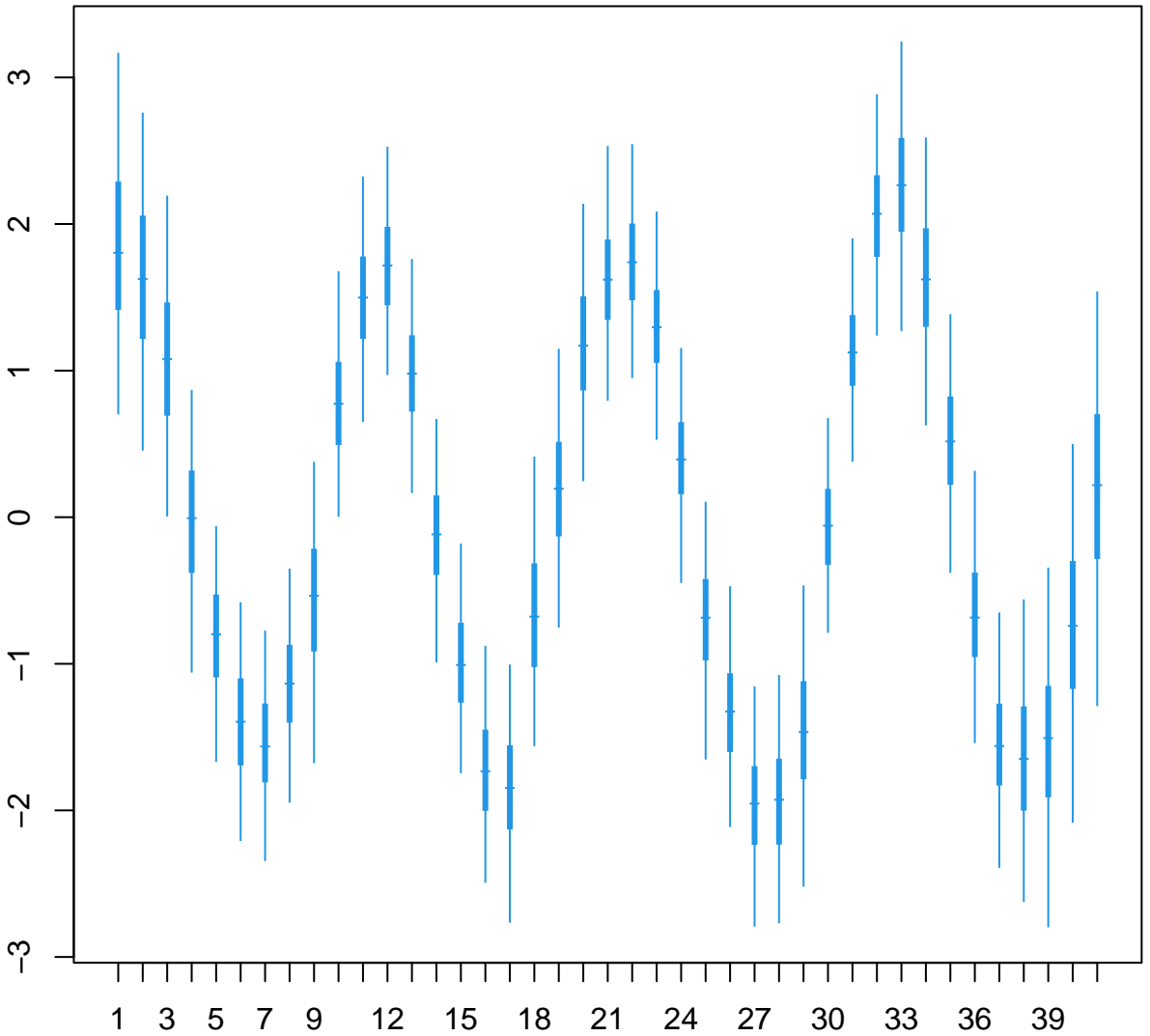
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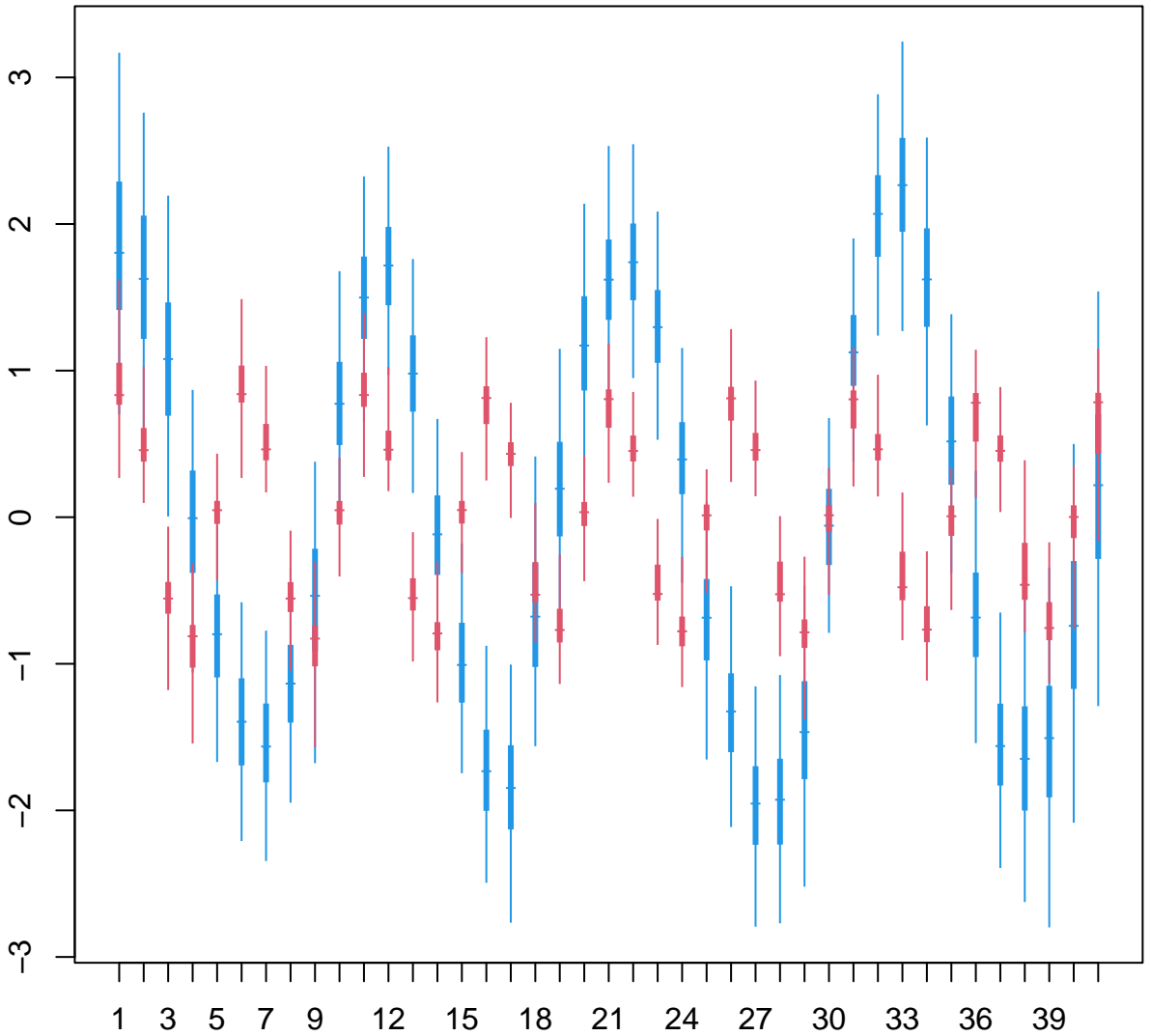
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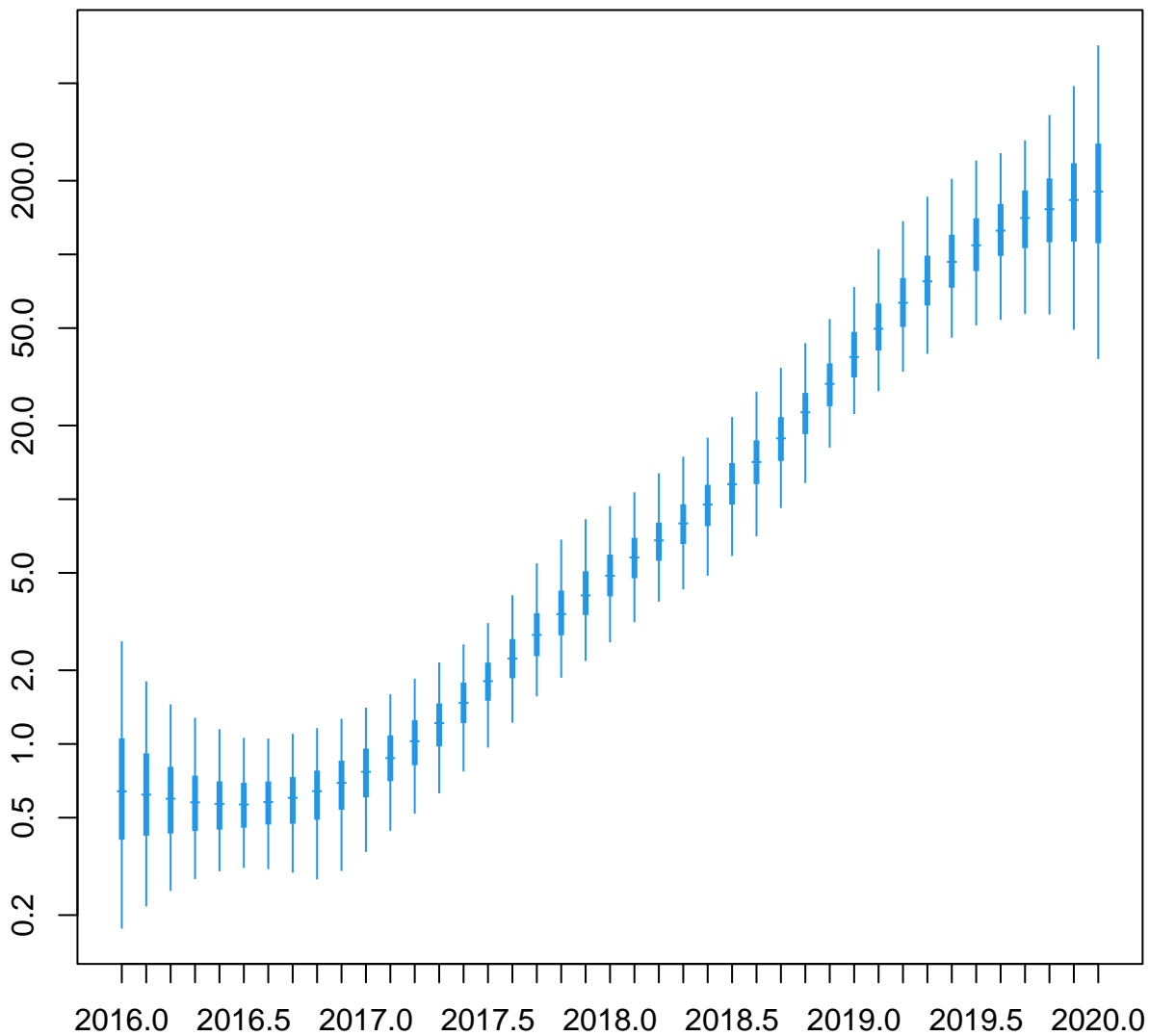


cycle_s[,1]

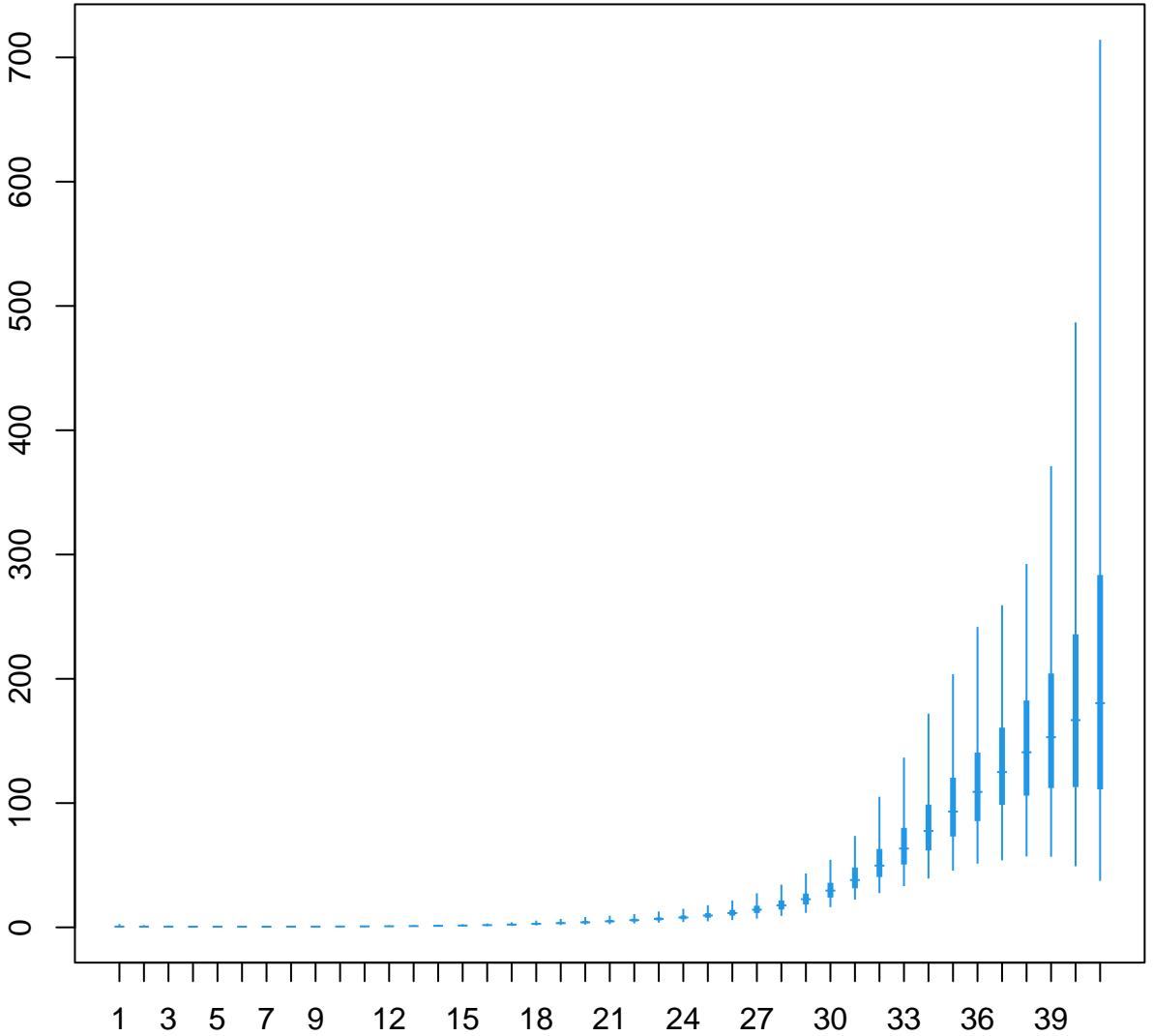


cycle_s

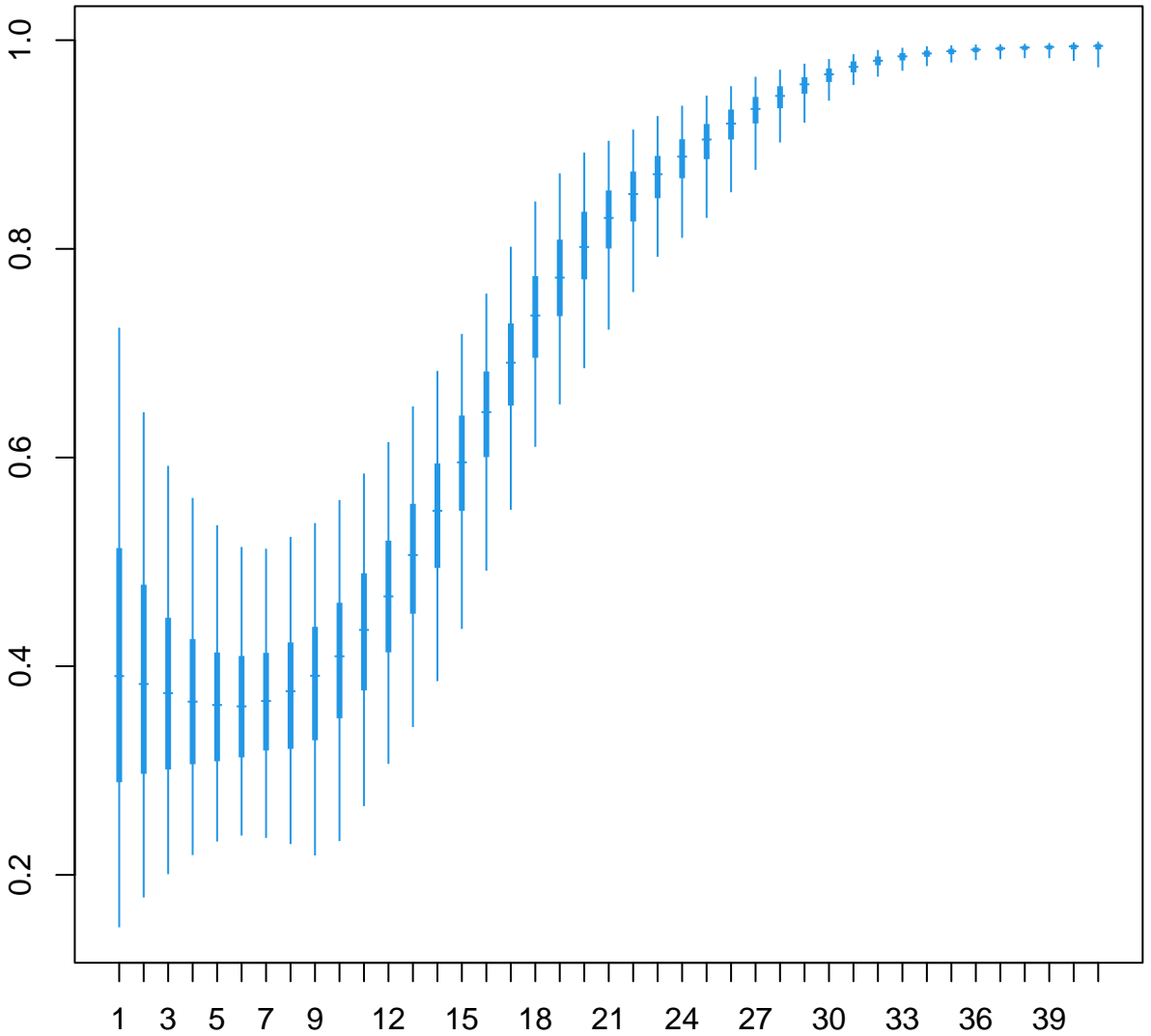


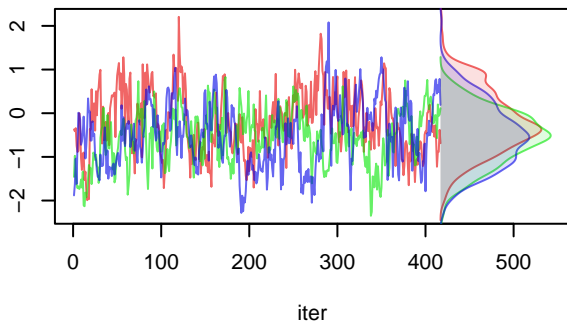
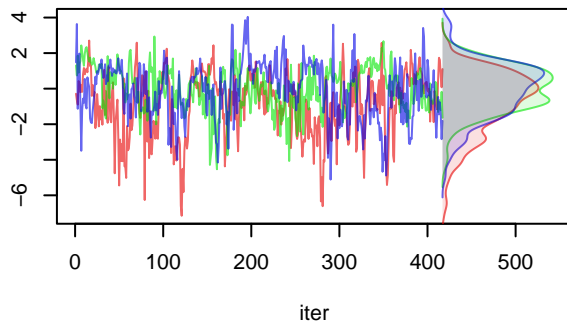
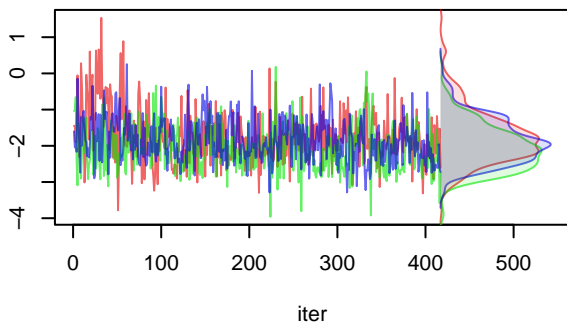
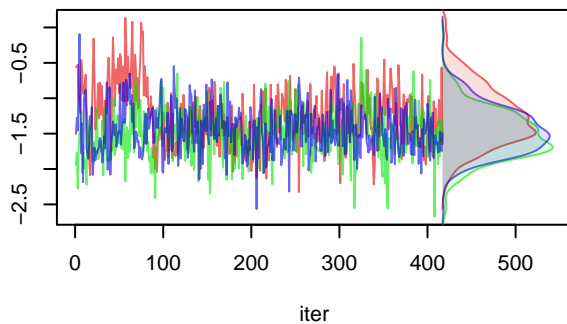
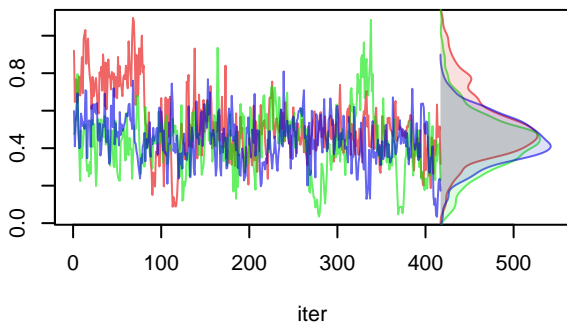
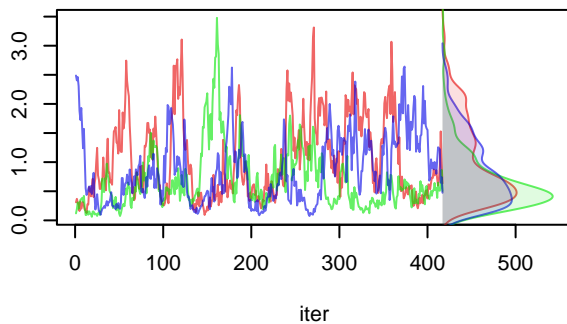


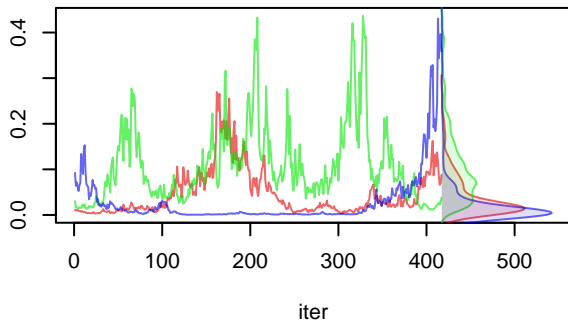
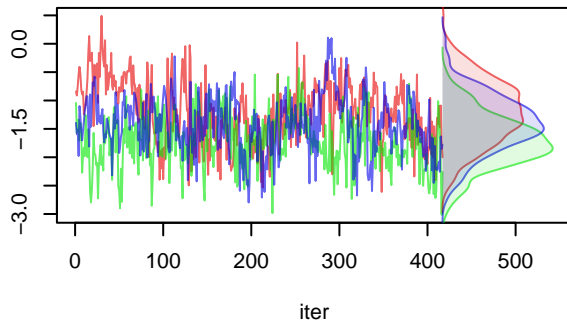
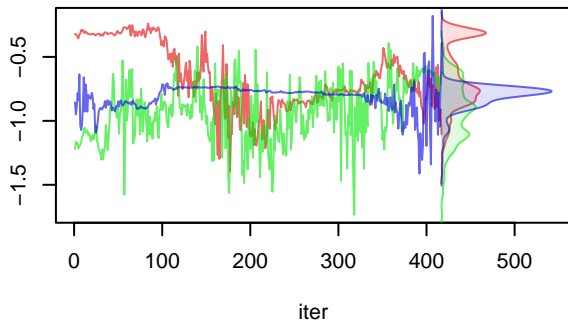
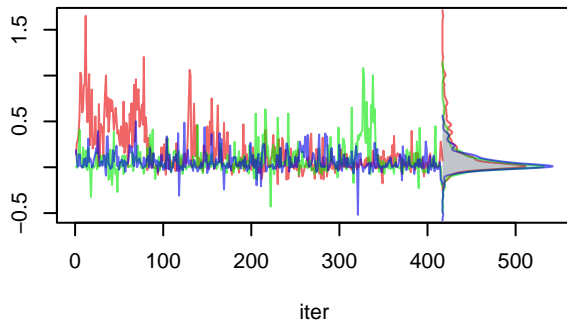
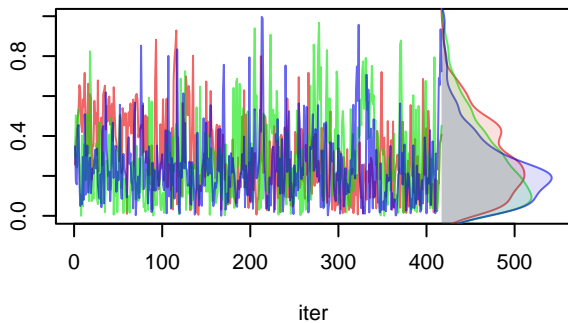
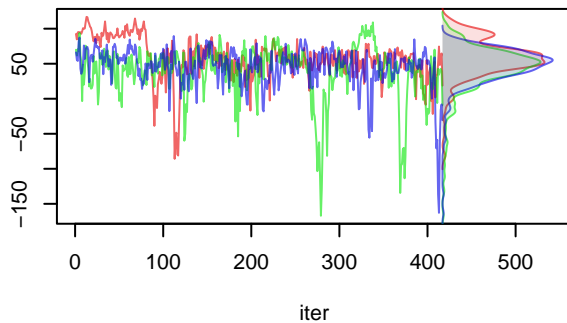
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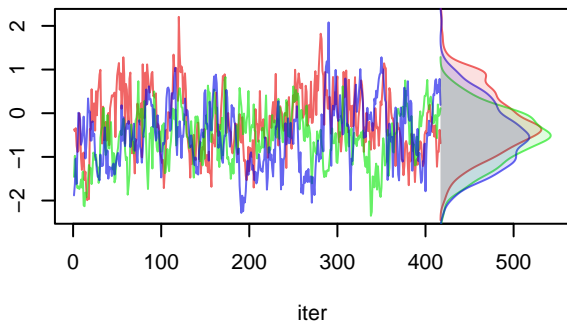
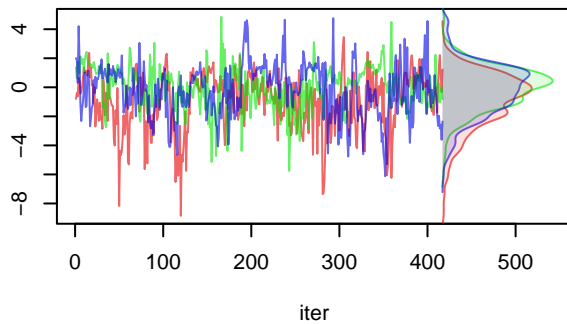
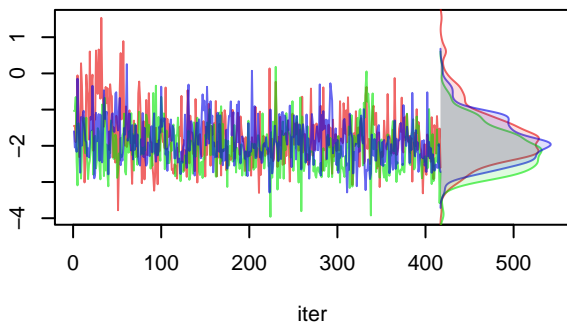
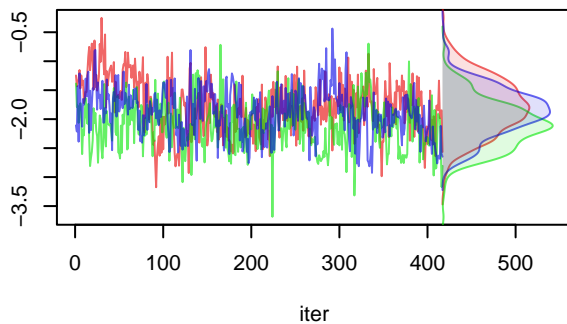
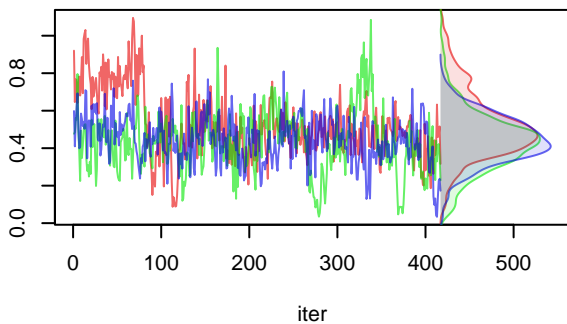
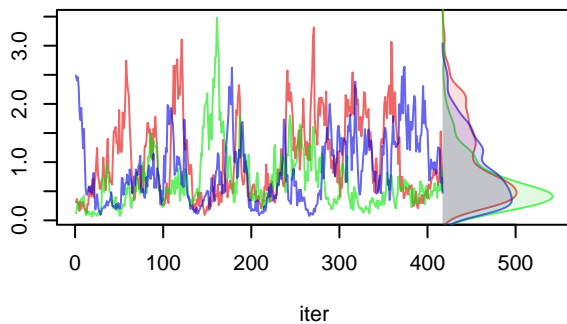


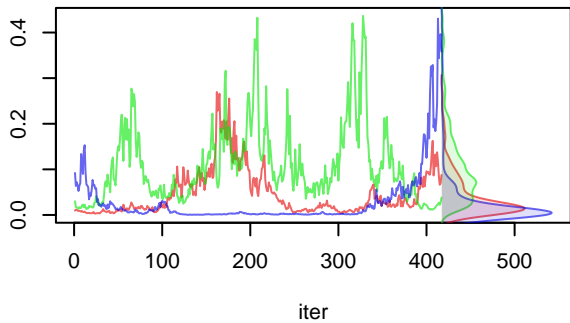
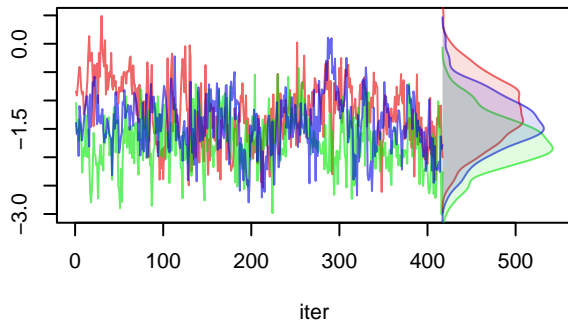
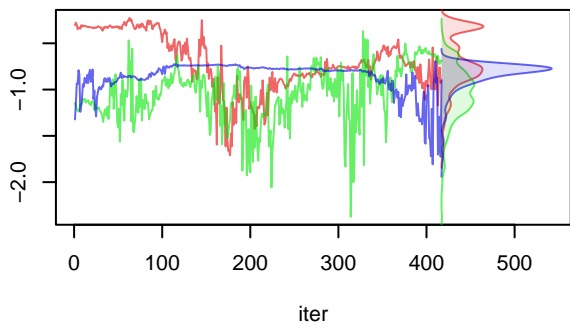
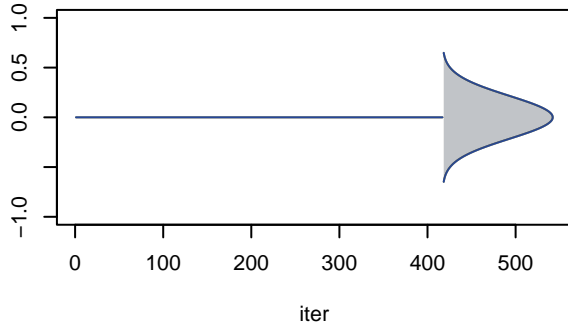
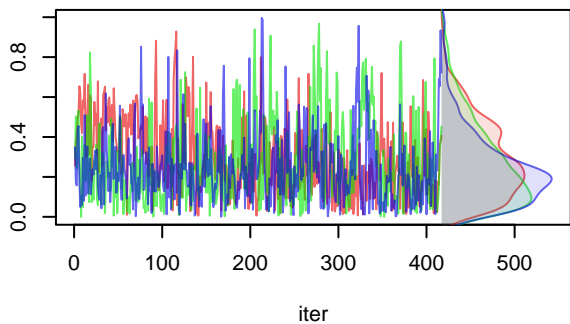
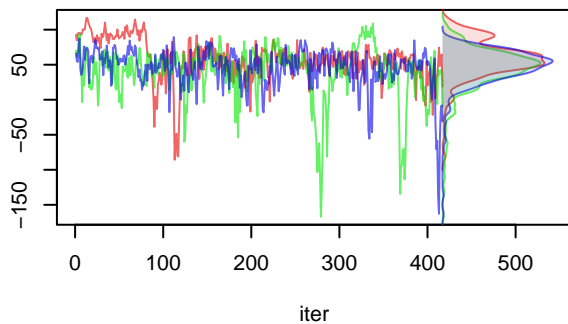
trend



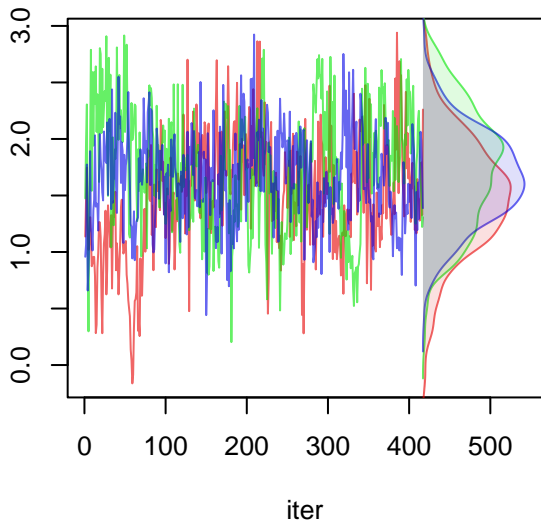
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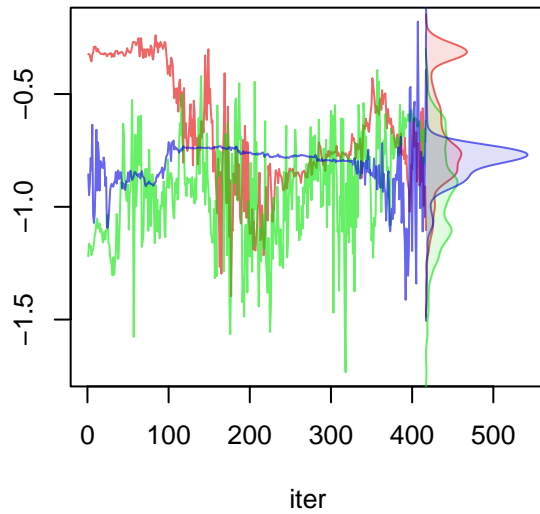
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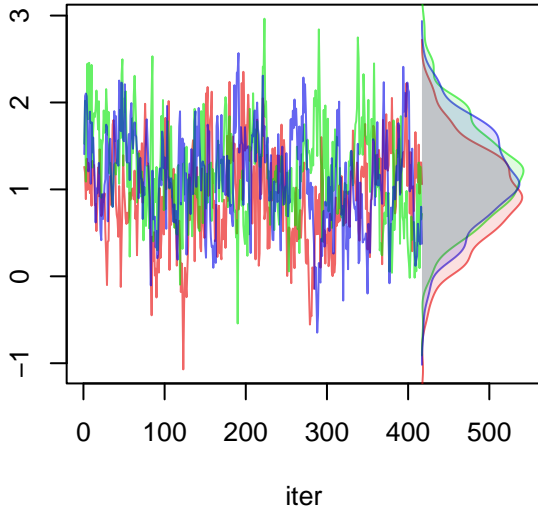
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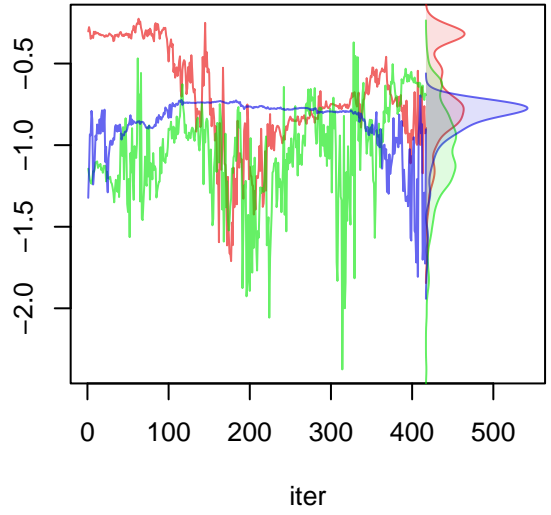
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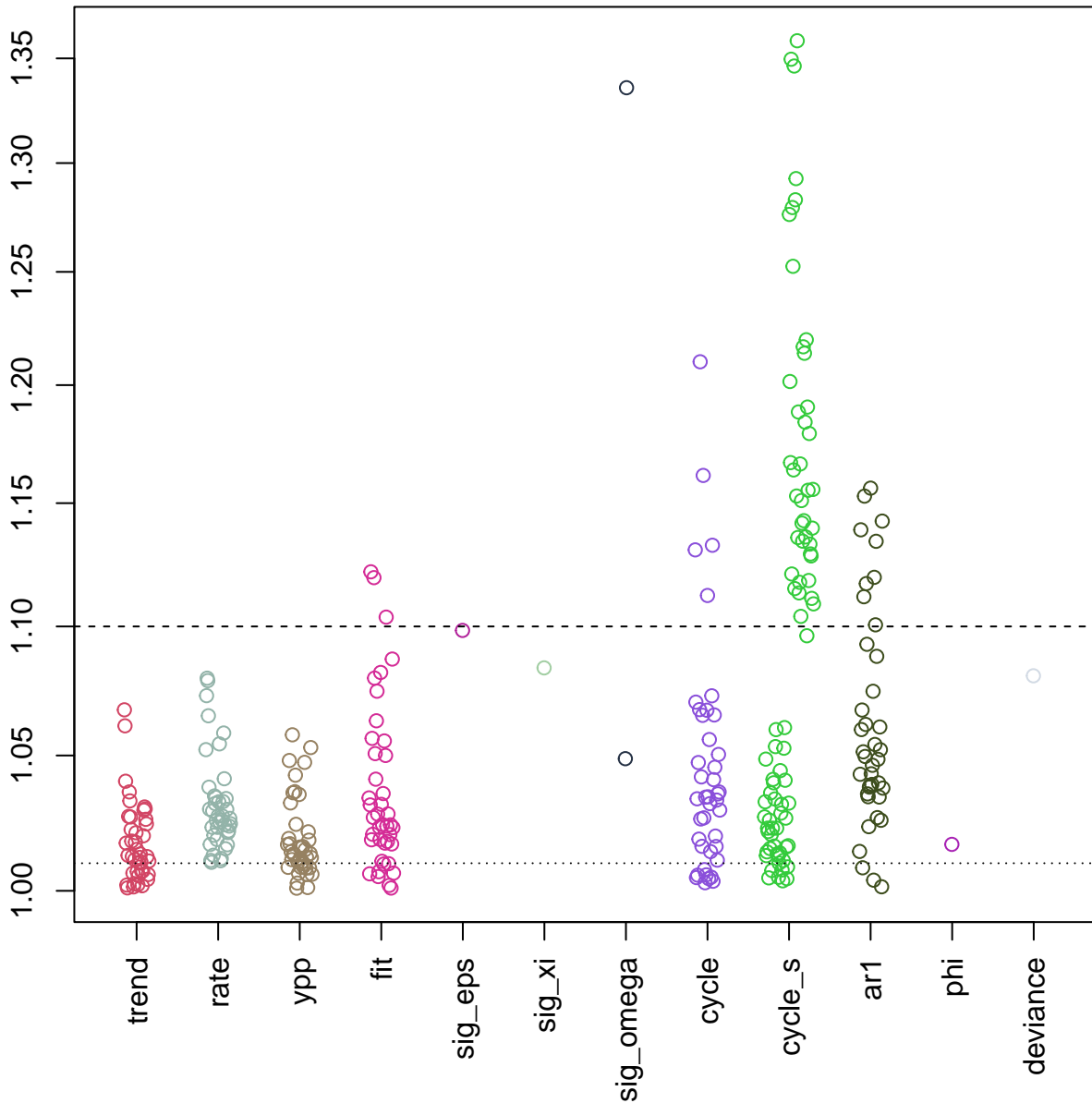
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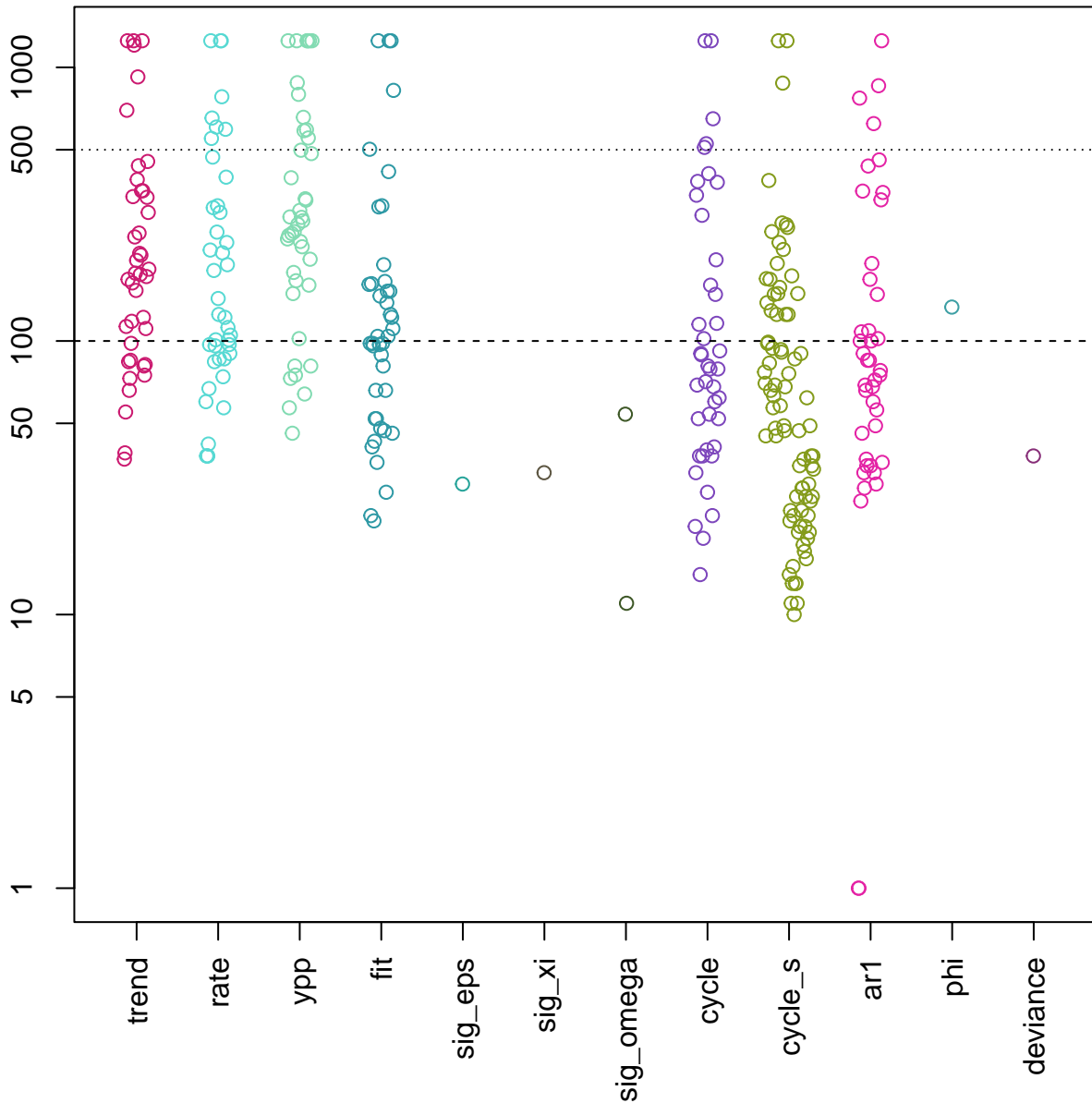
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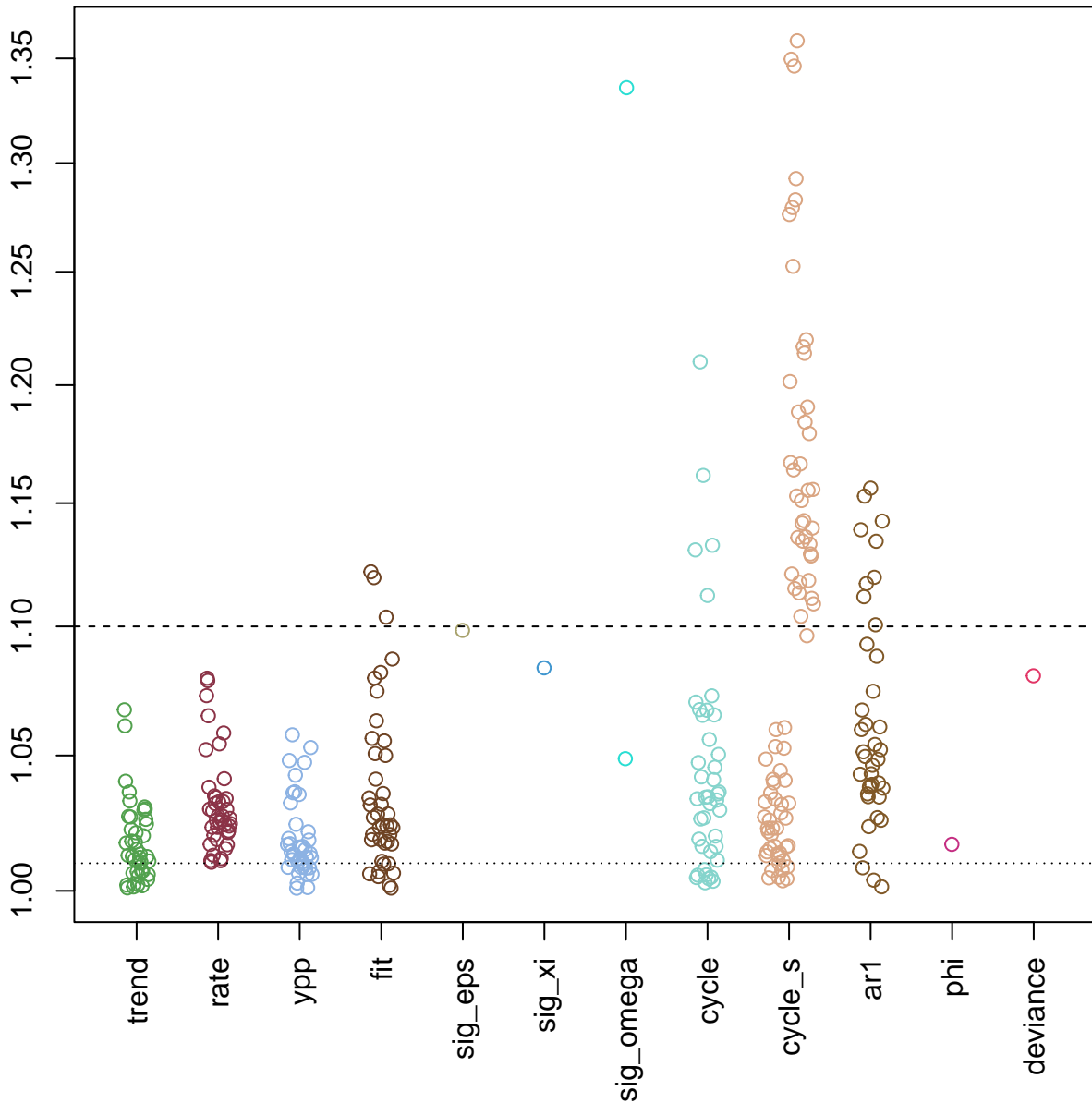
R hat



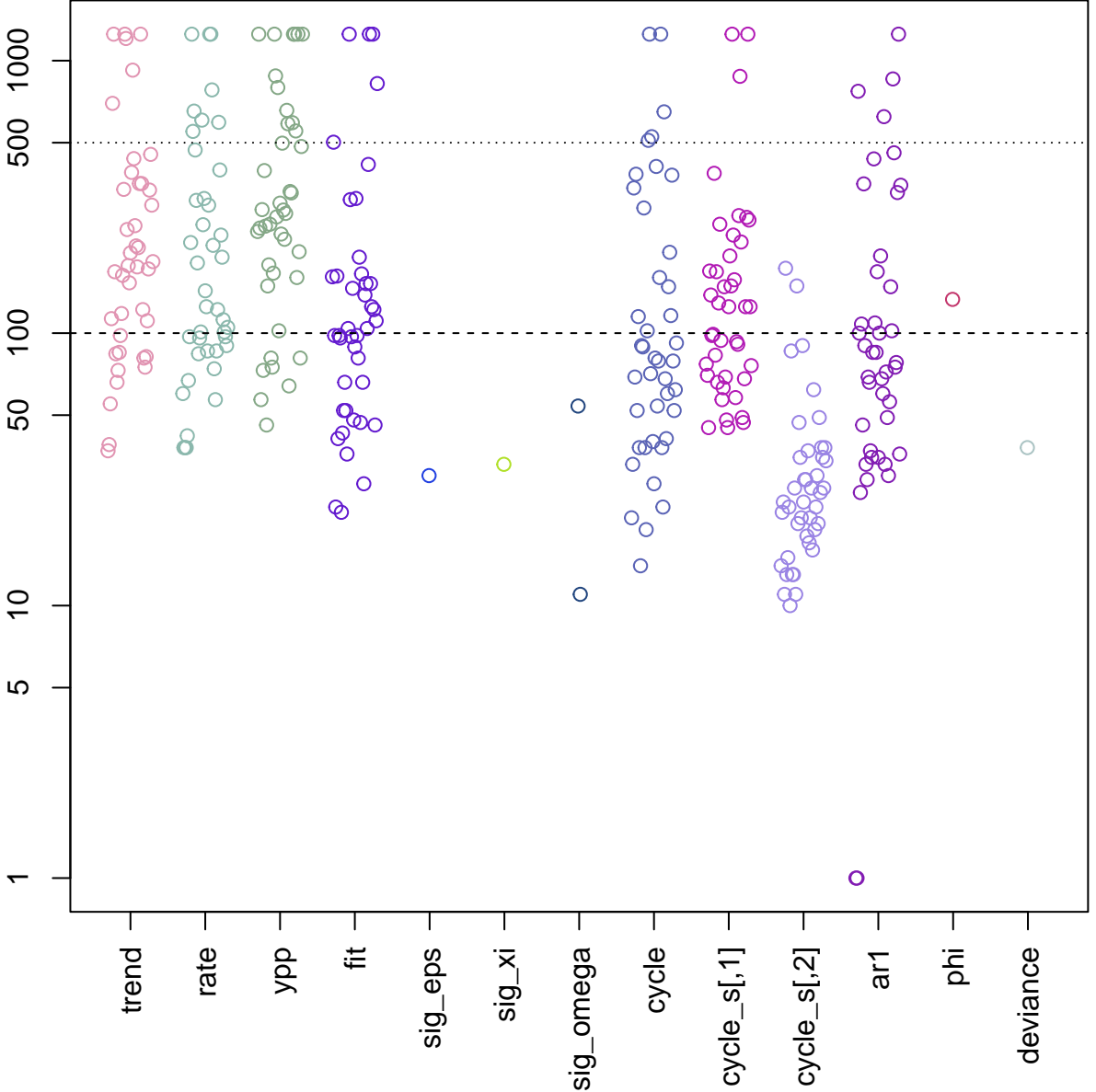
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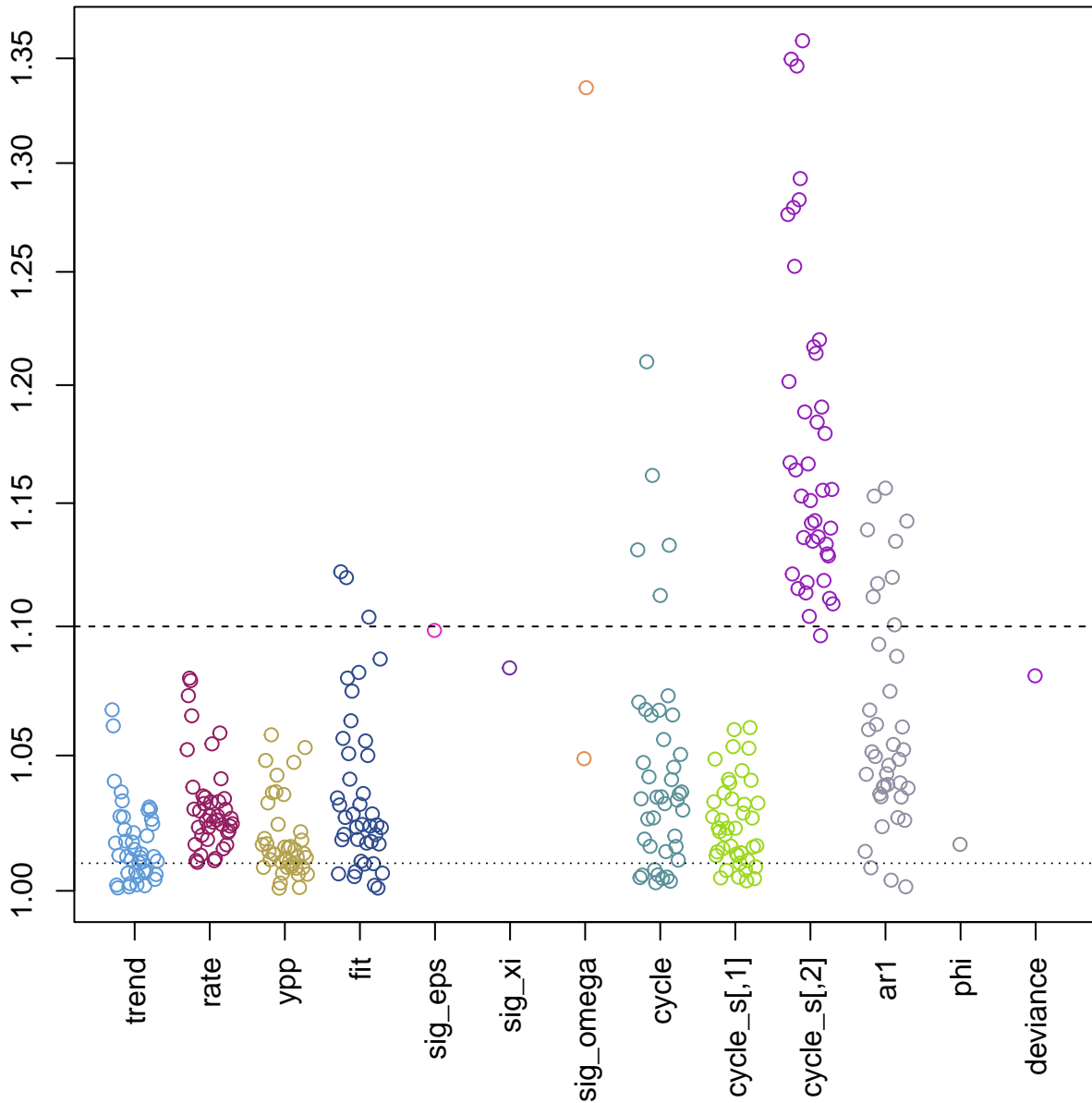
R hat



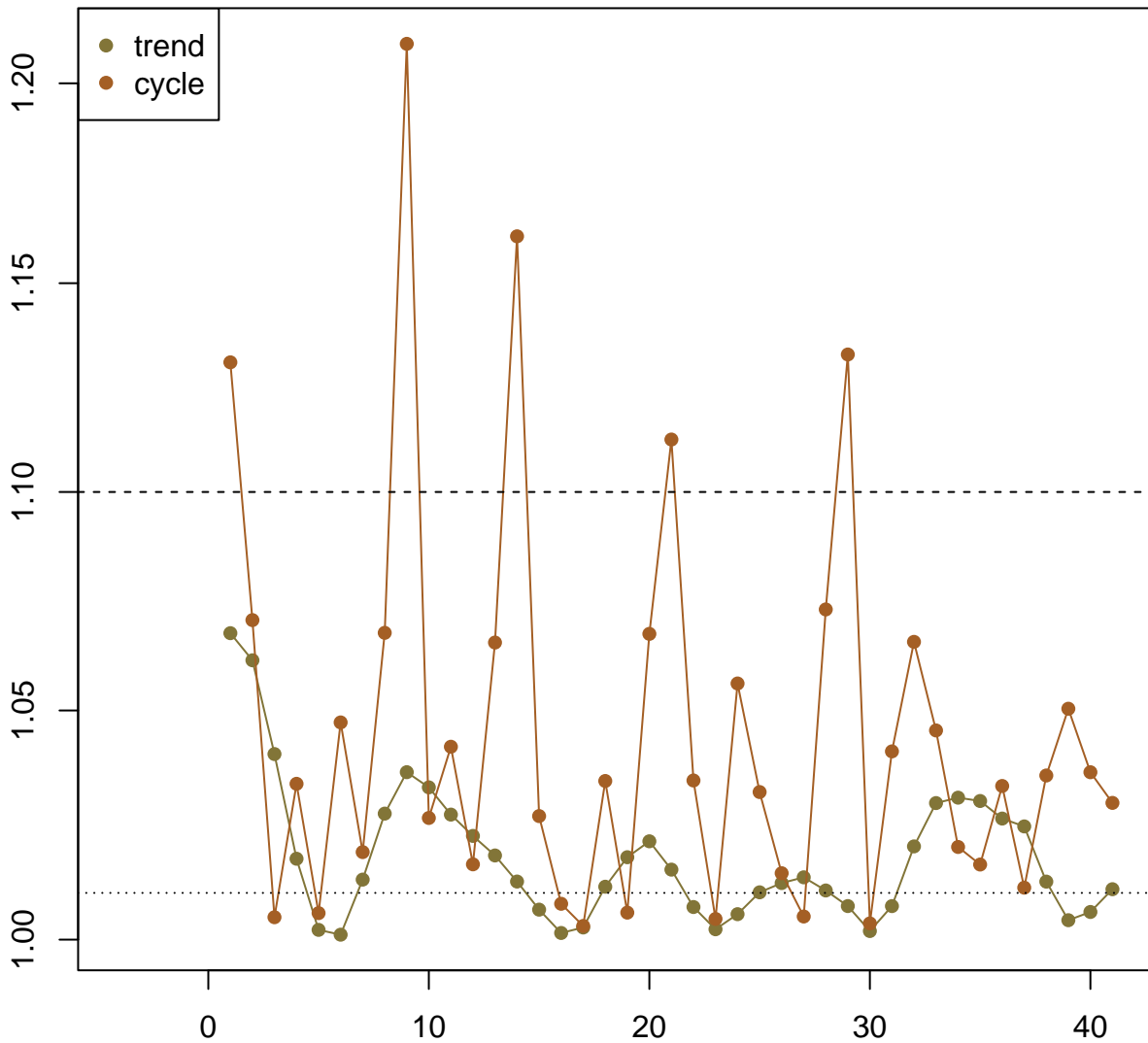
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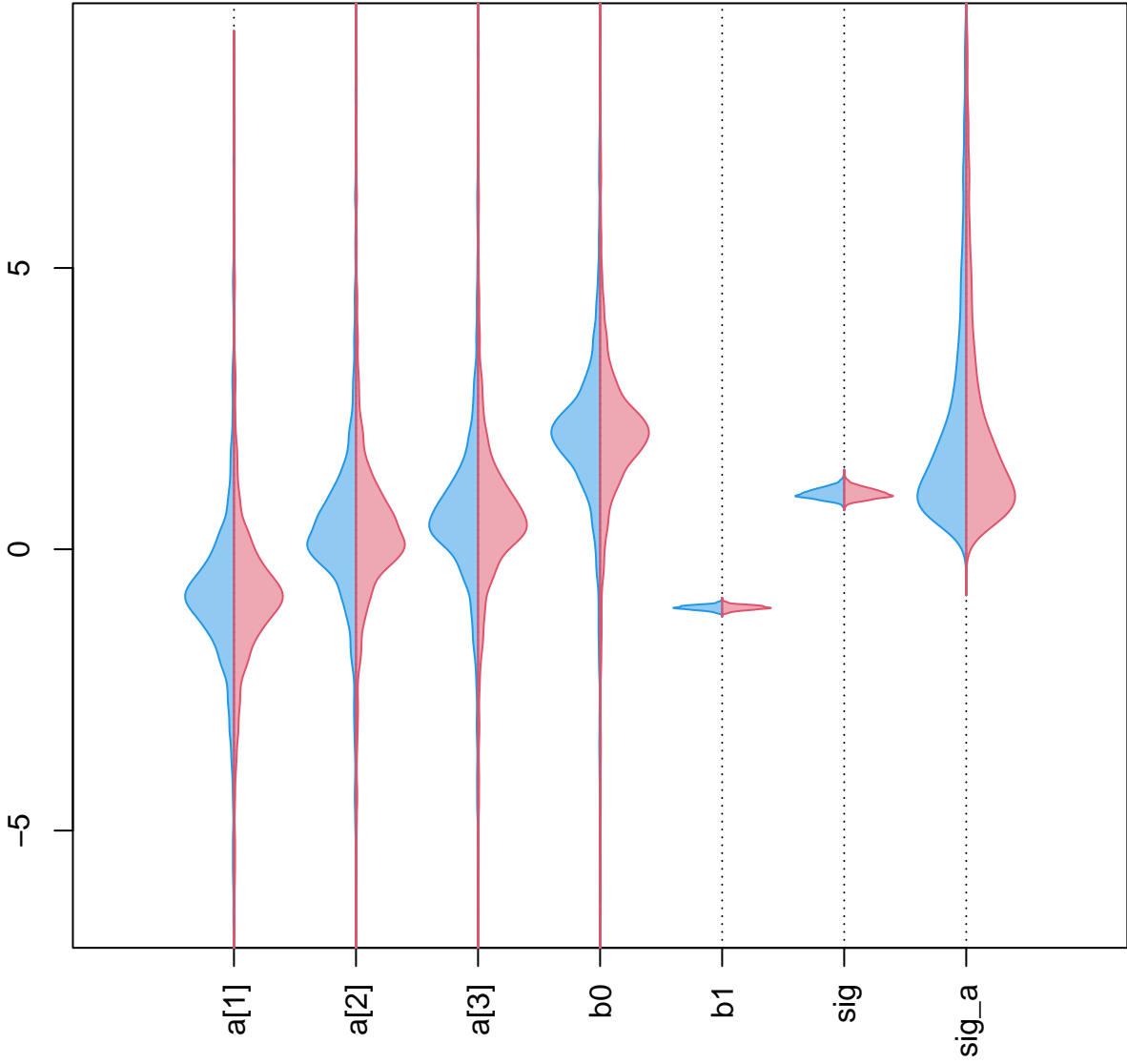


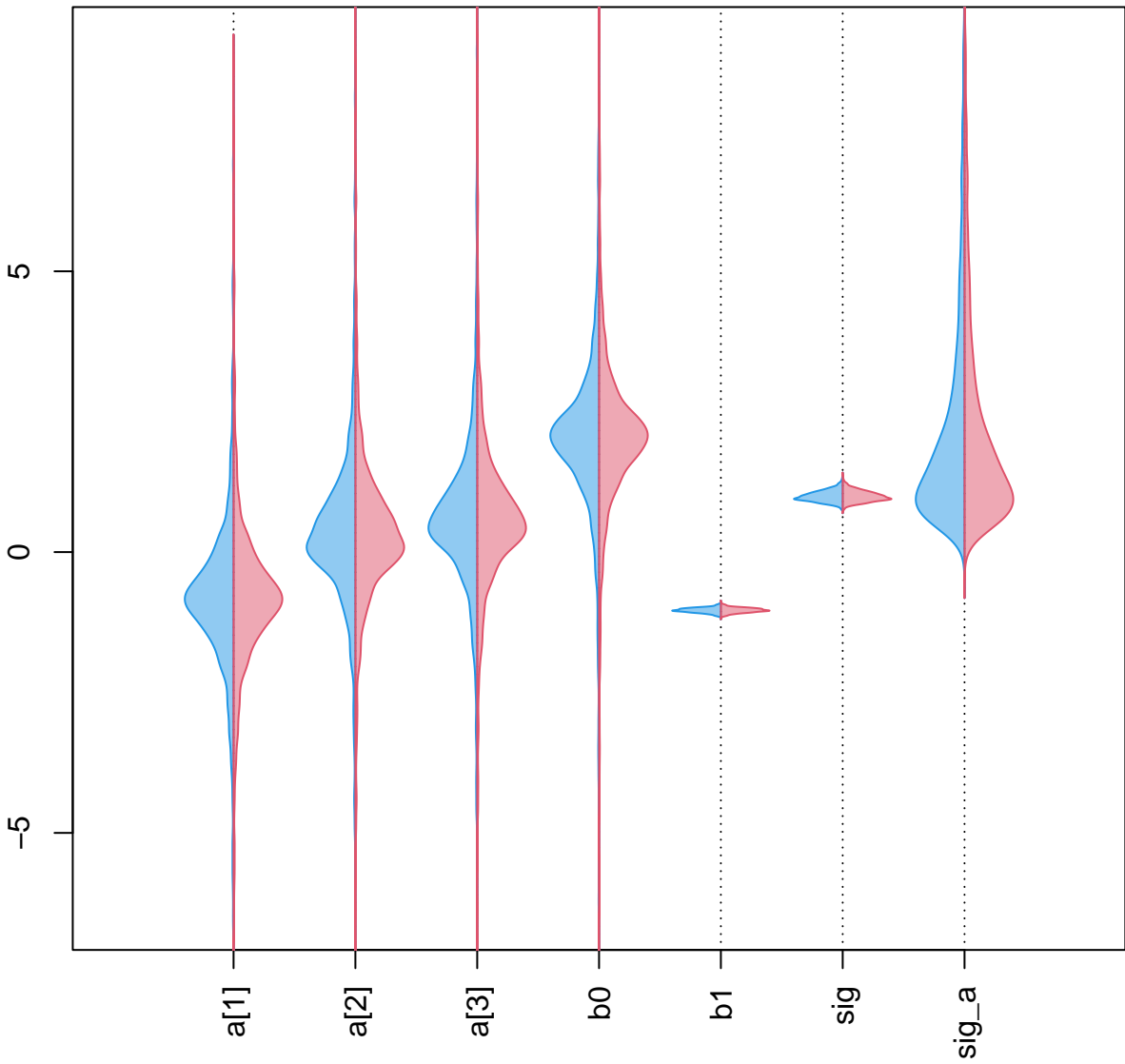
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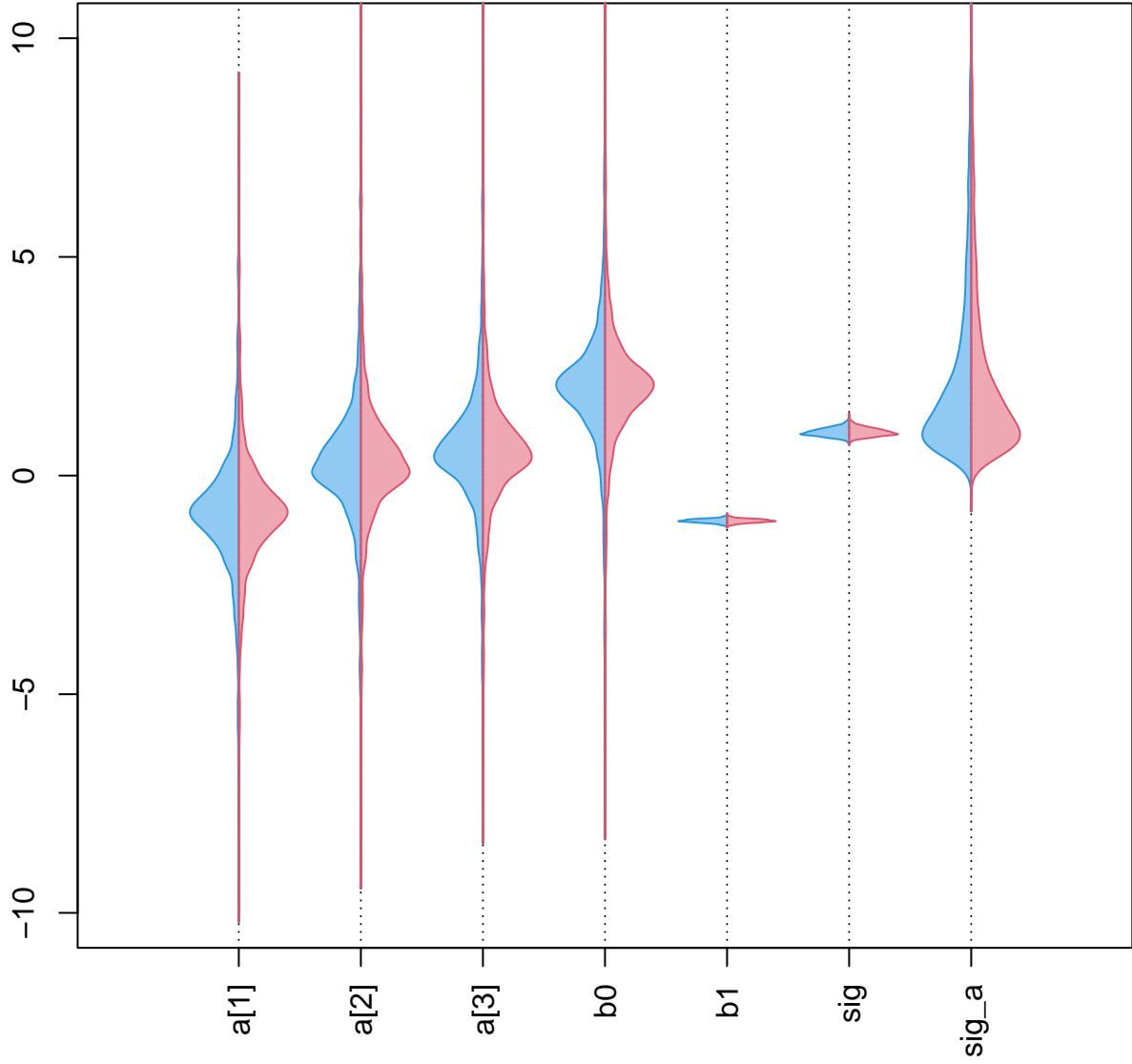


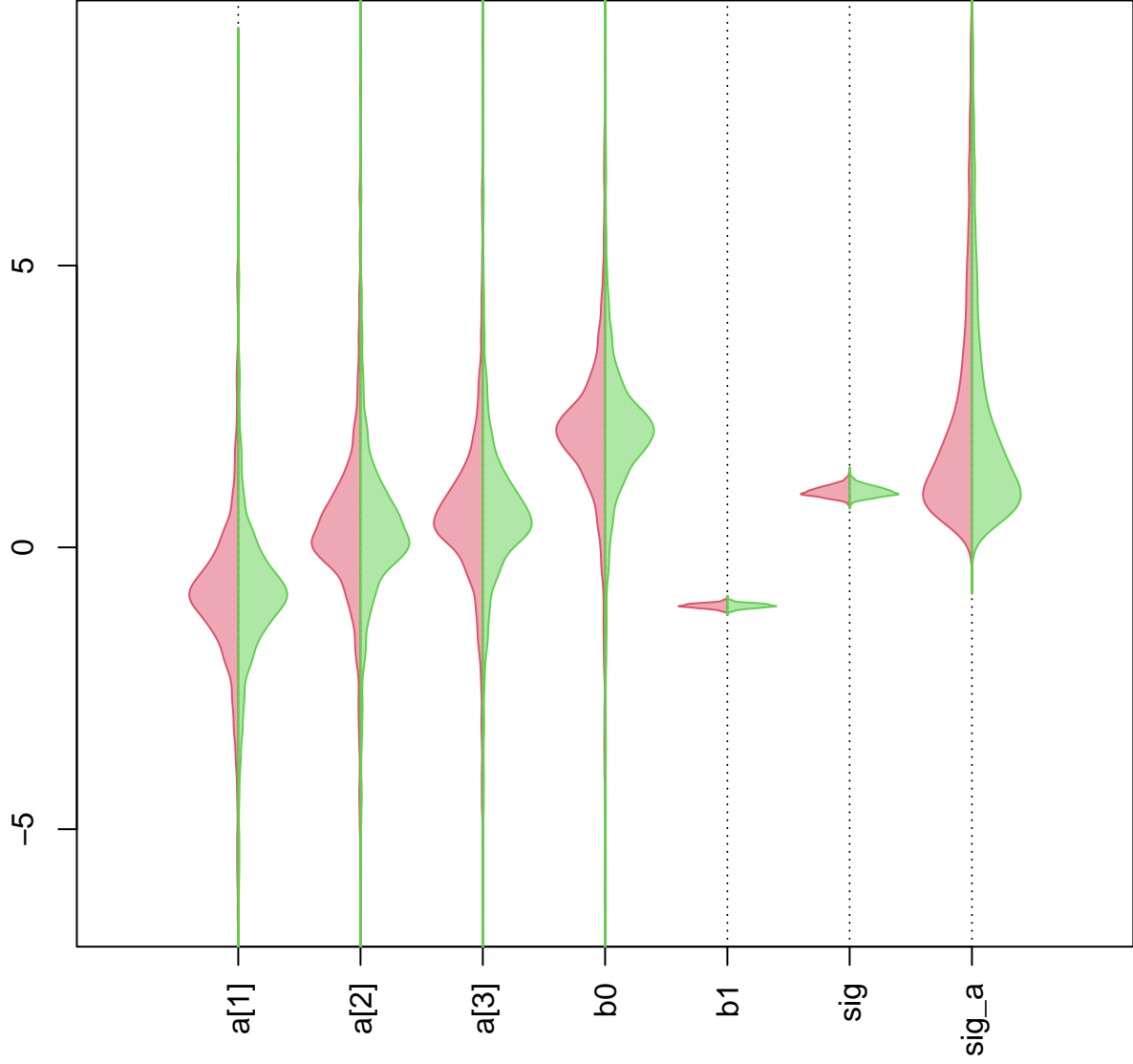
R hat

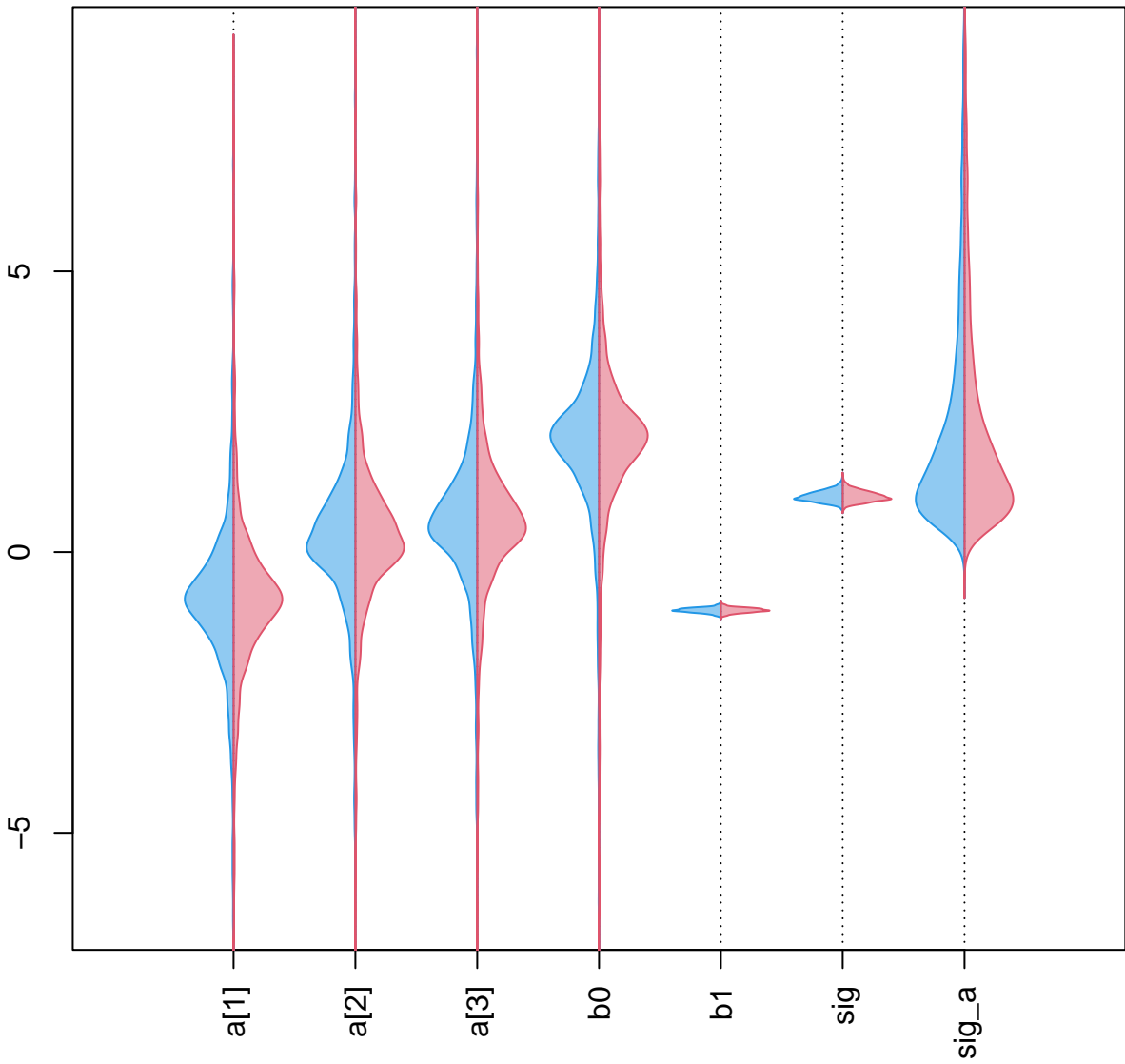


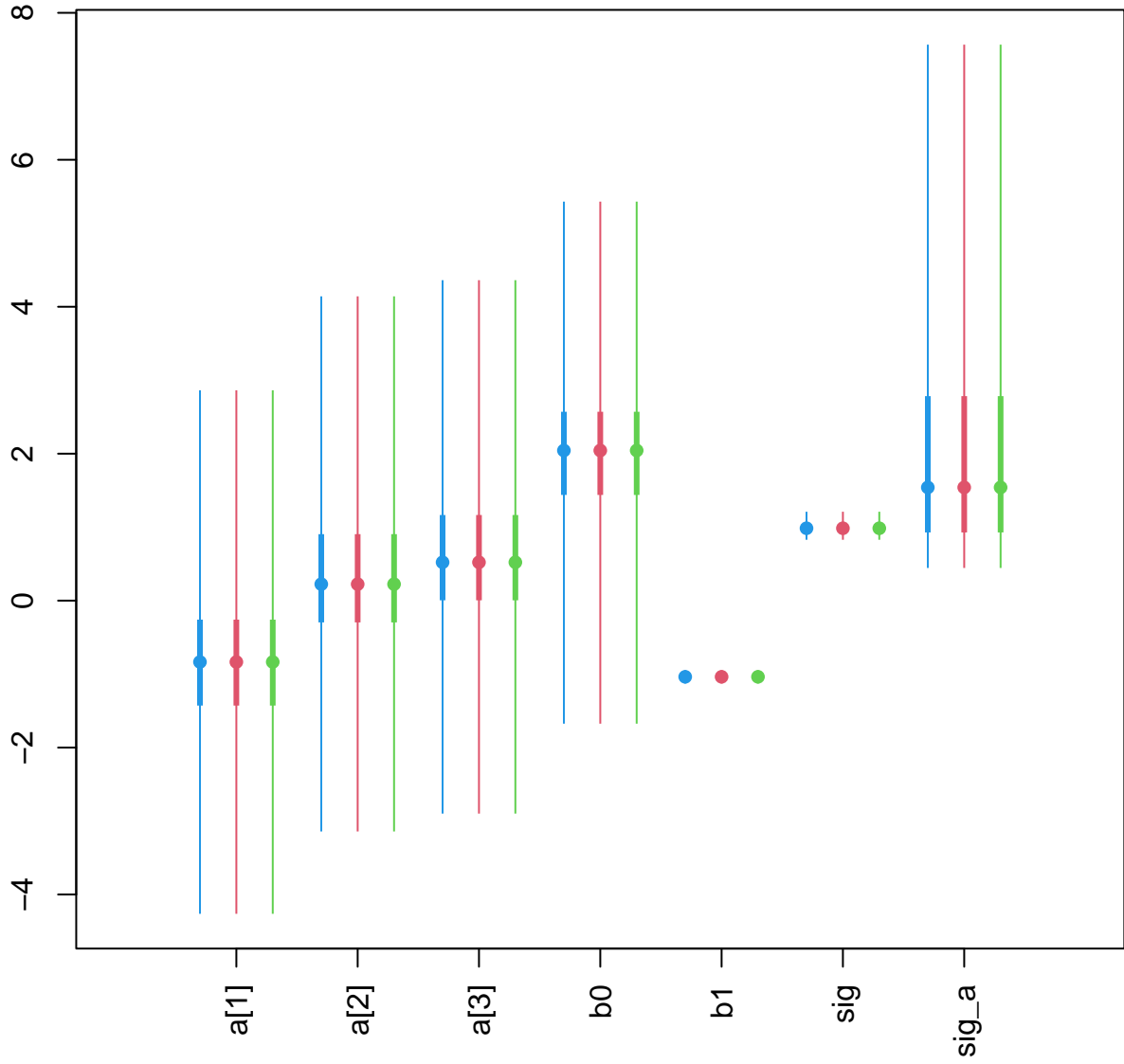


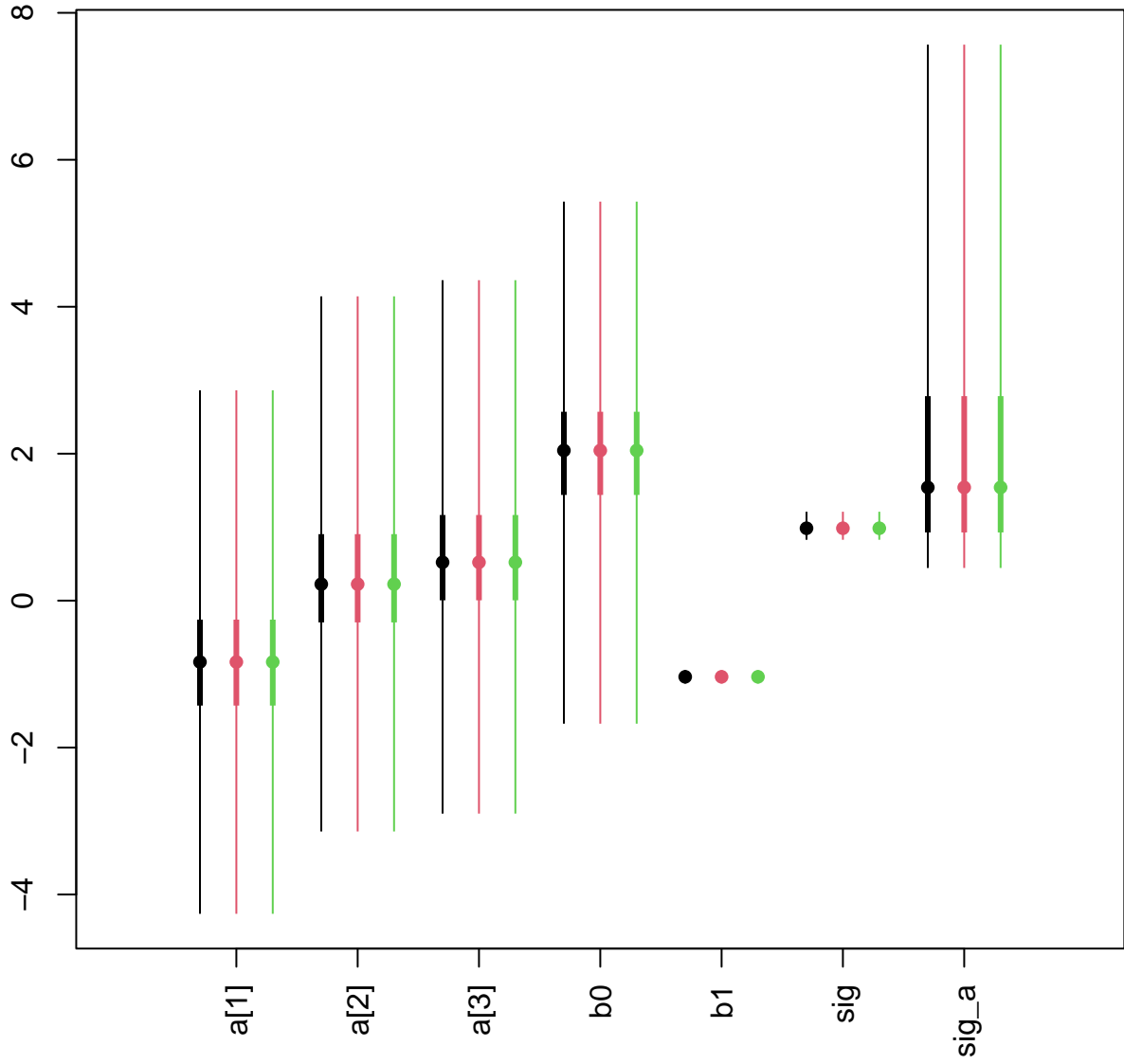


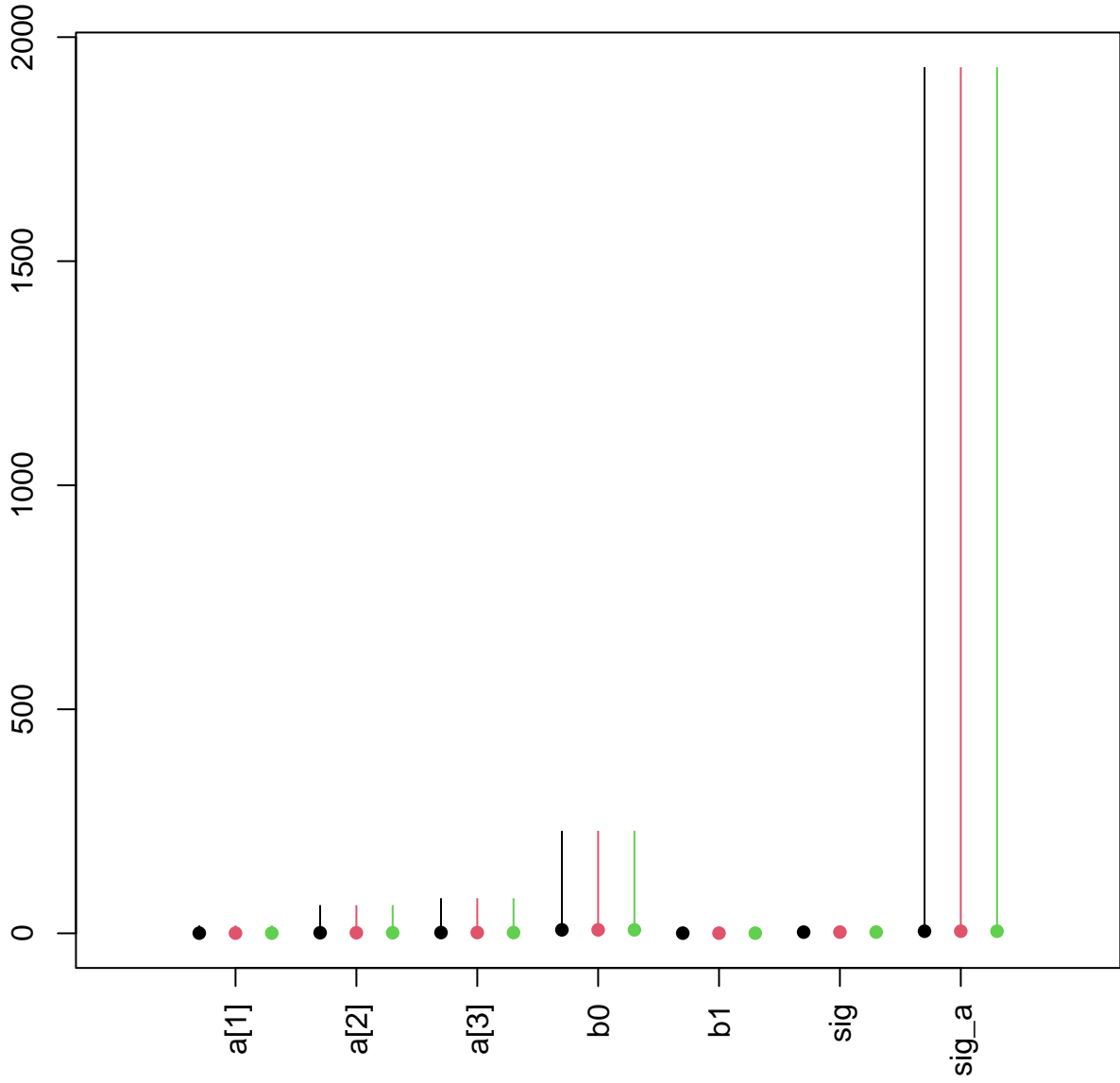


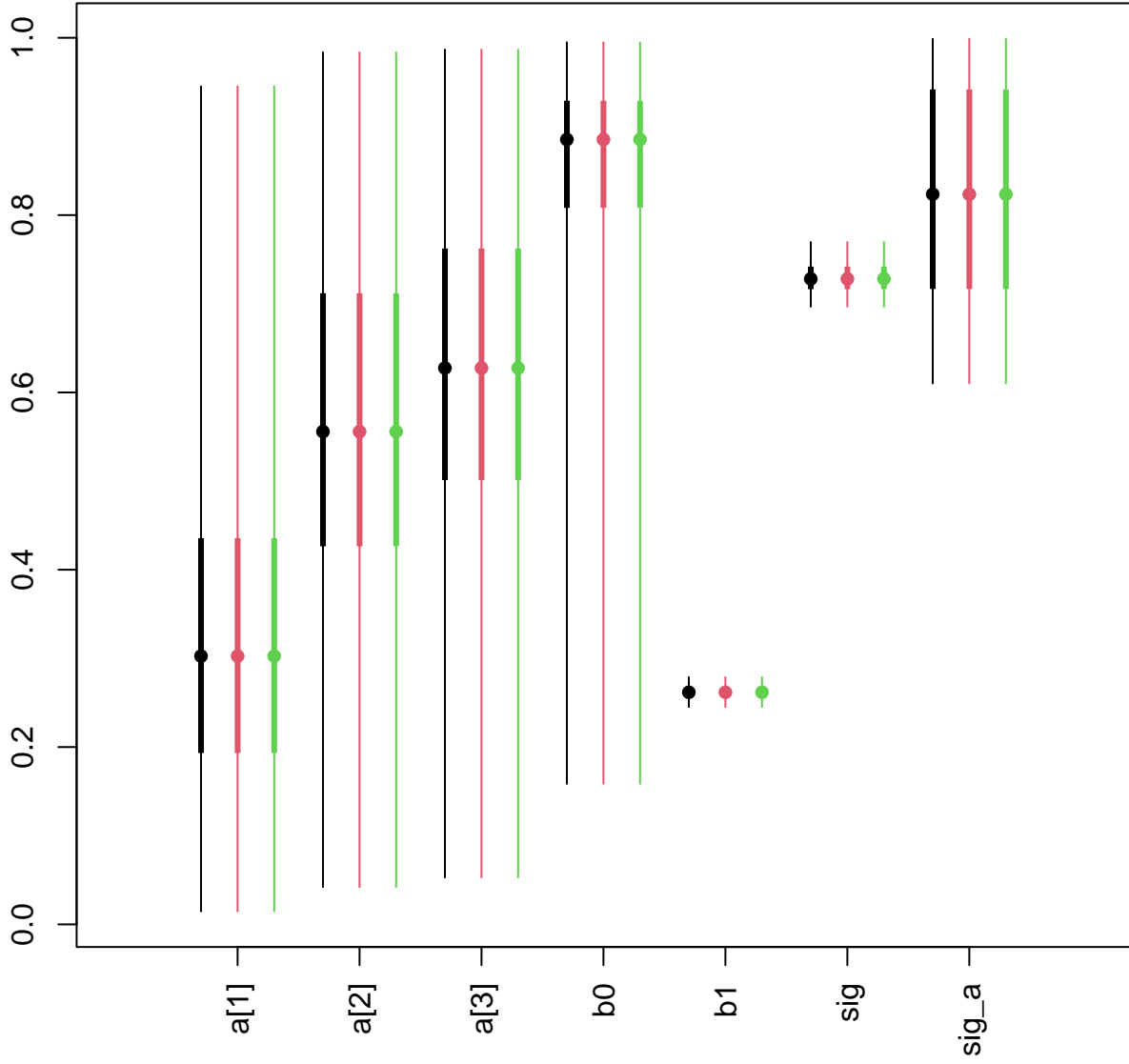


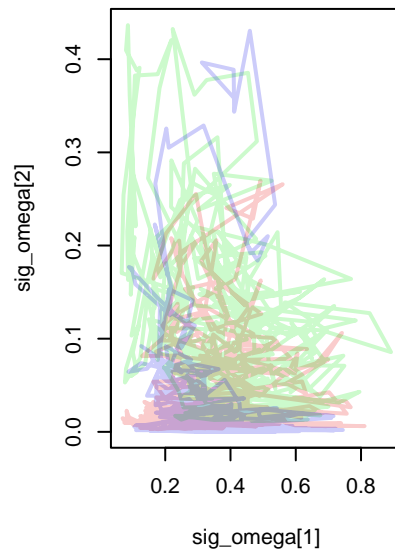
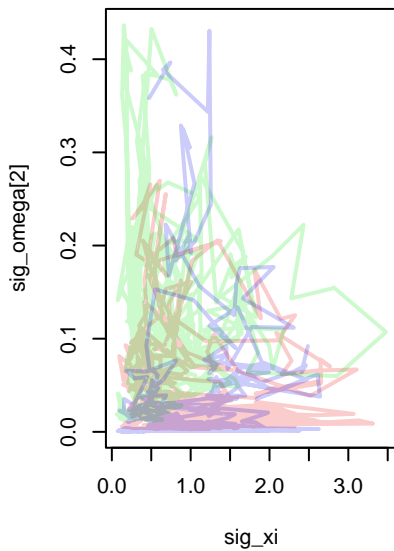
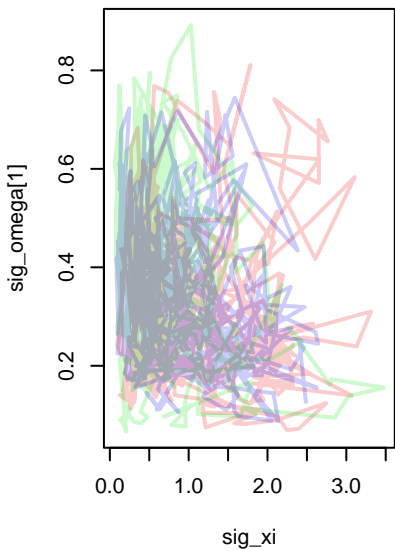
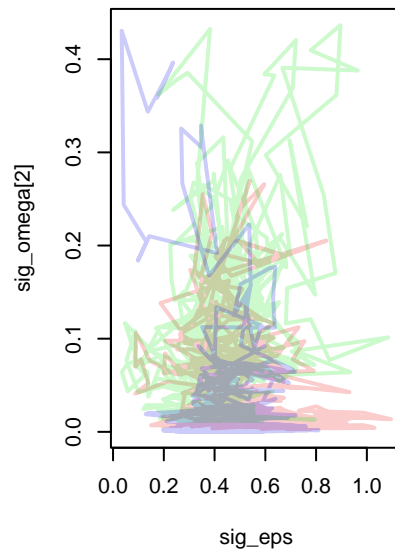
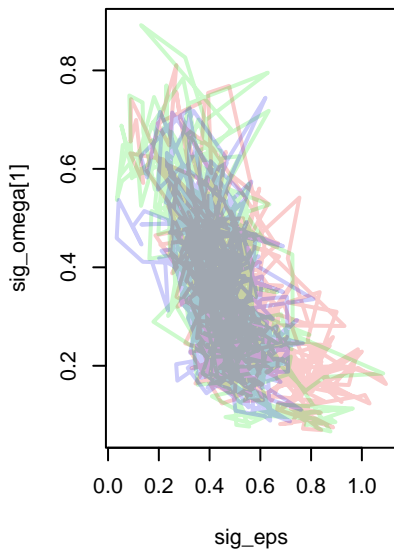
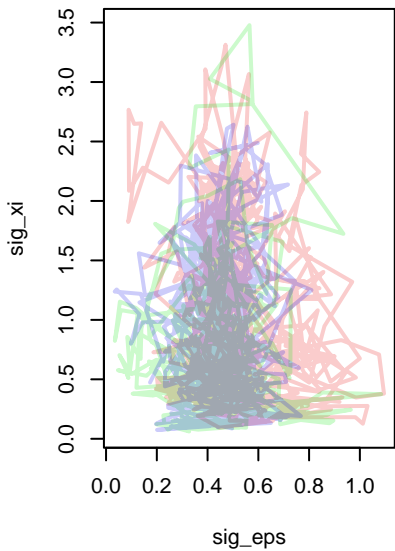


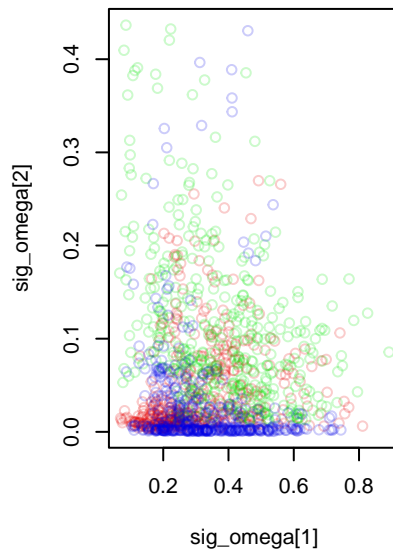
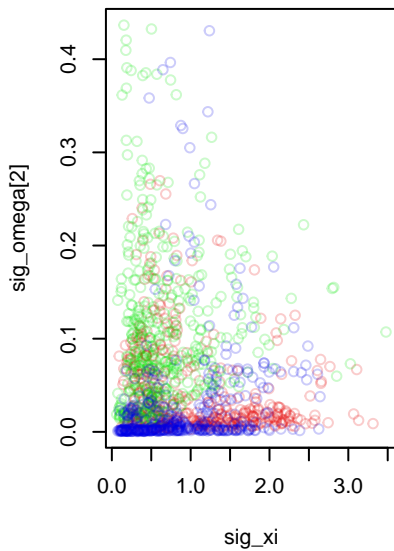
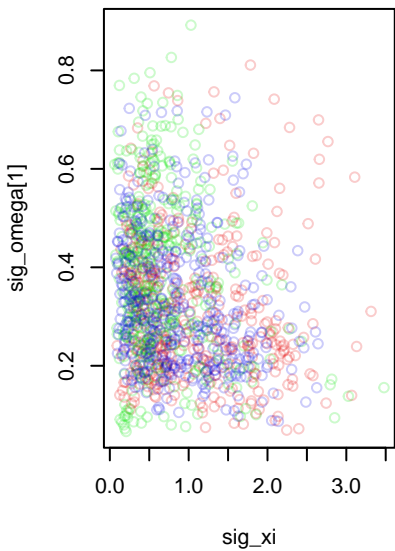
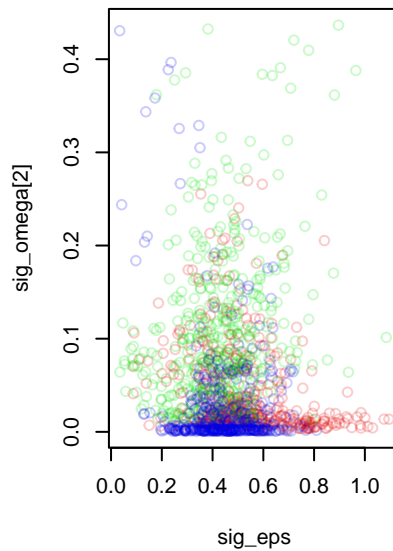
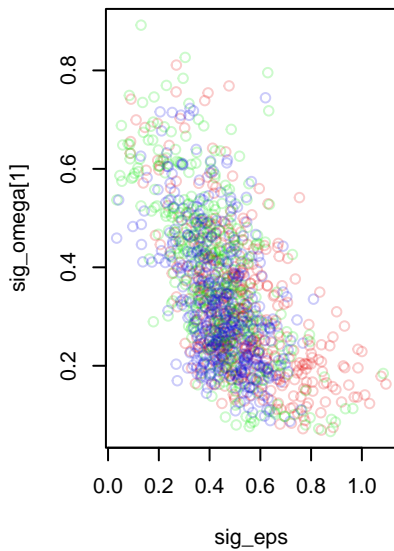
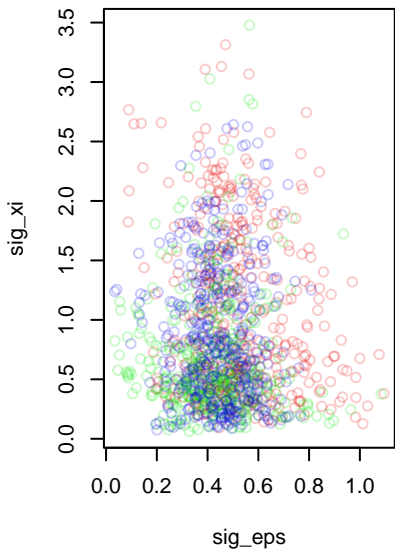


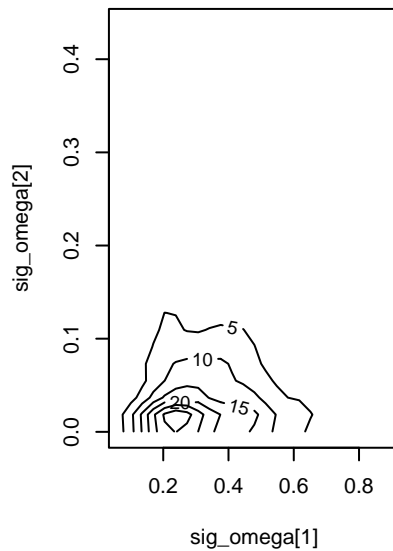
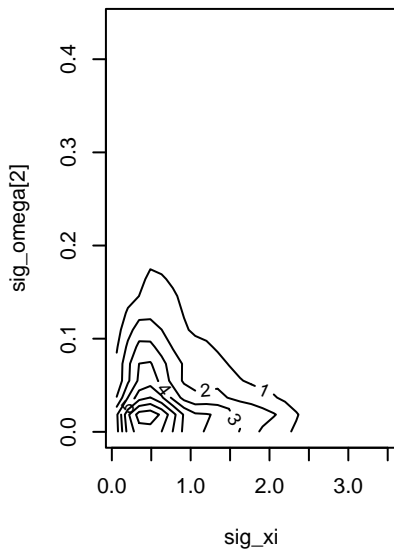
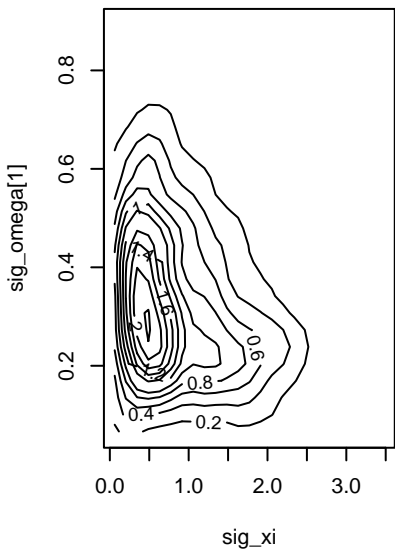
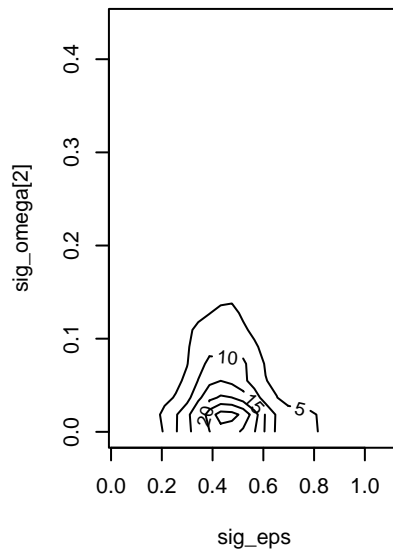
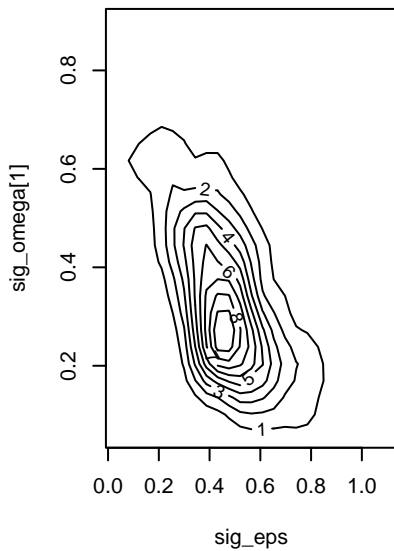
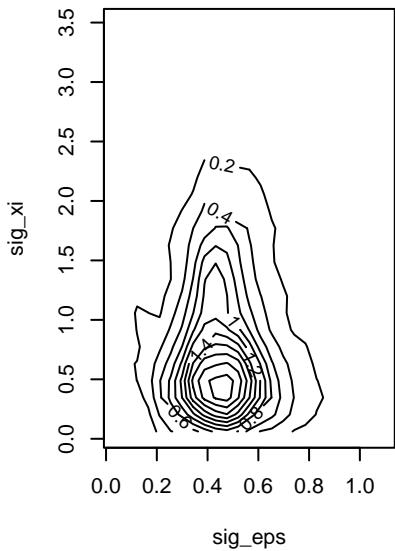


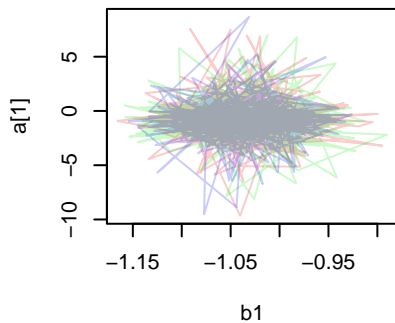
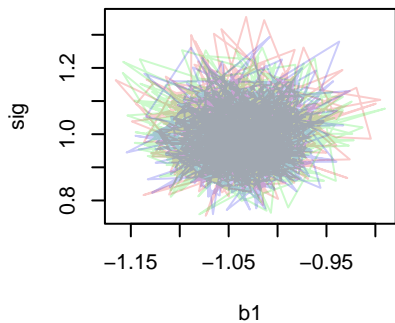
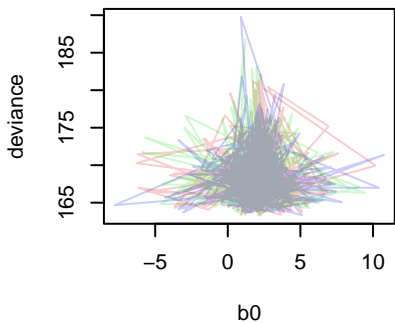
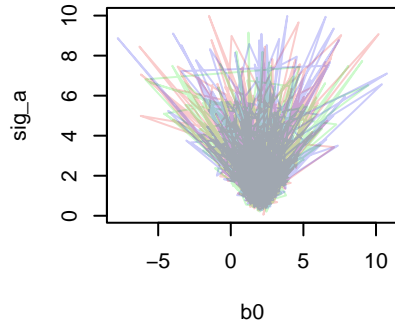
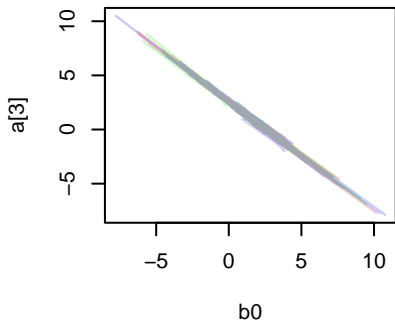
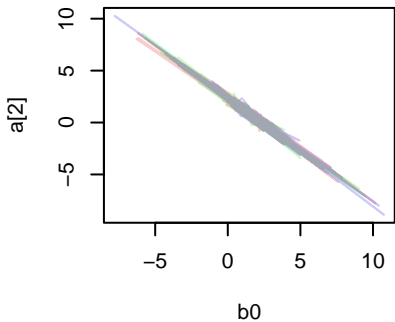
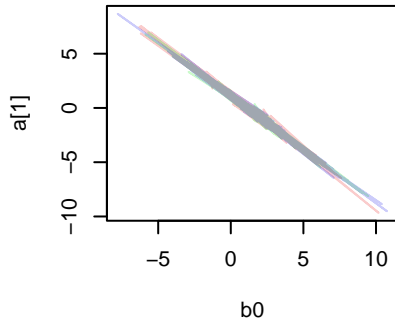
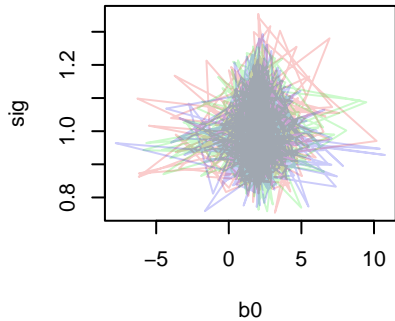
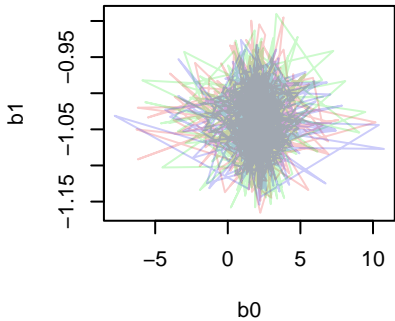


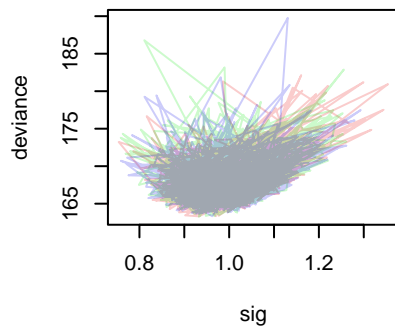
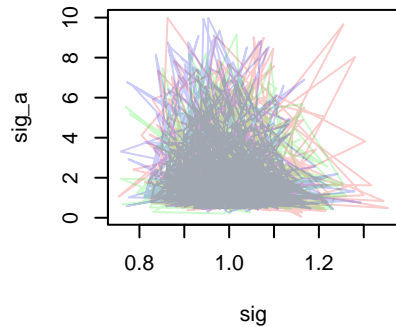
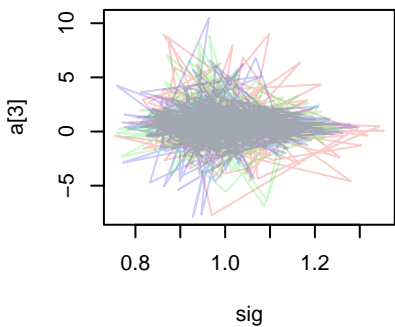
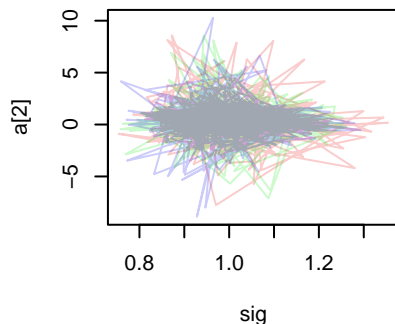
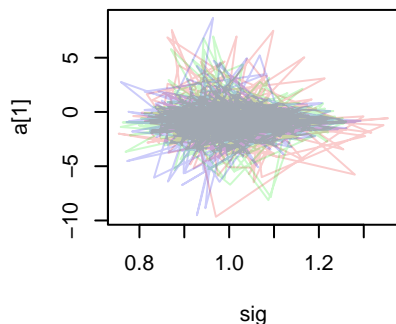
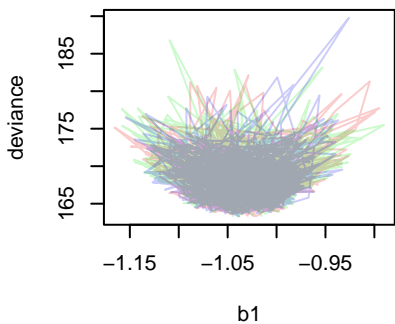
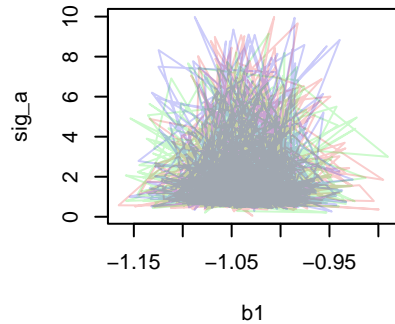
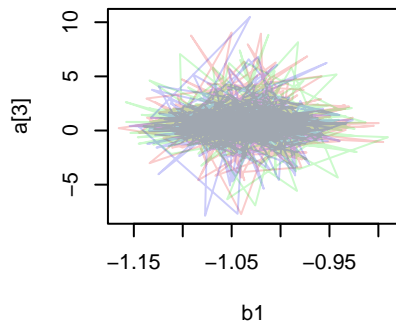
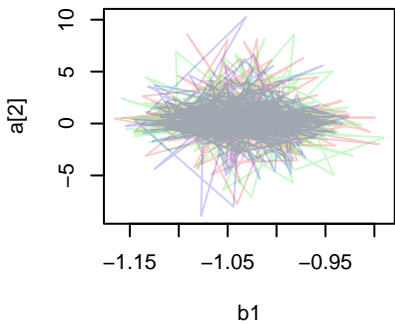


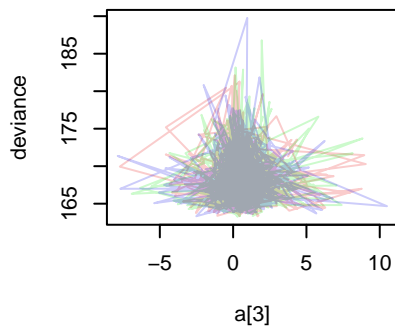
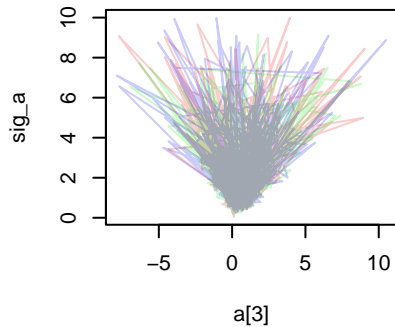
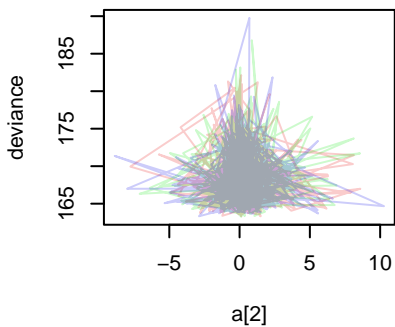
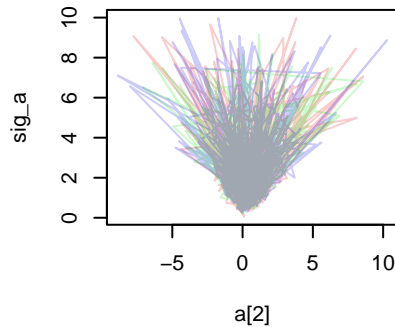
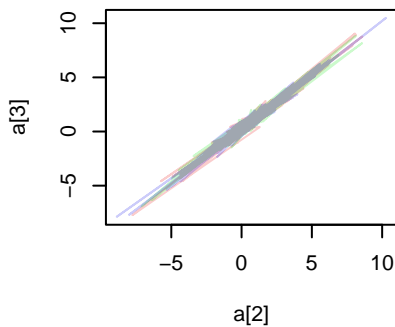
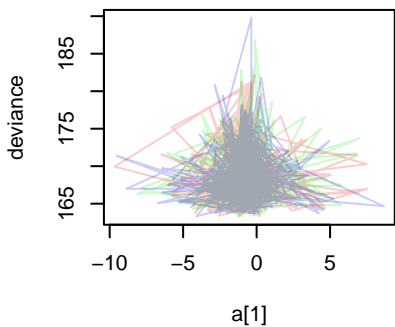
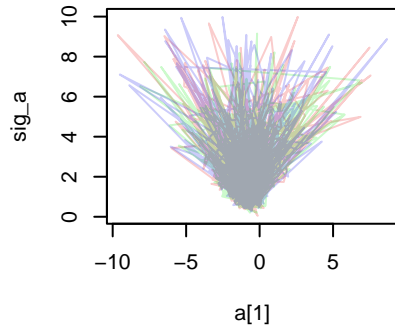
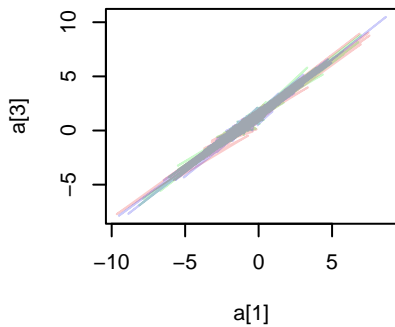
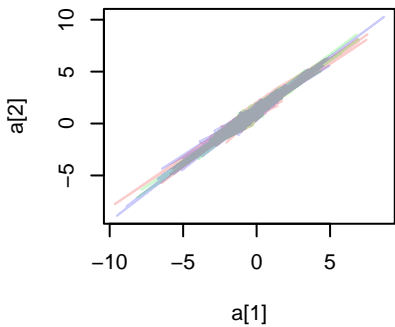


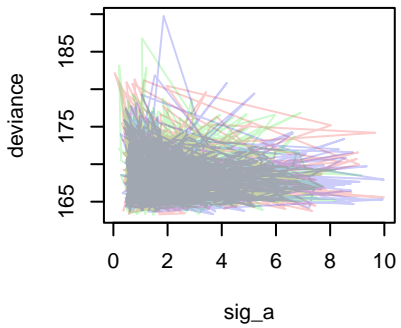


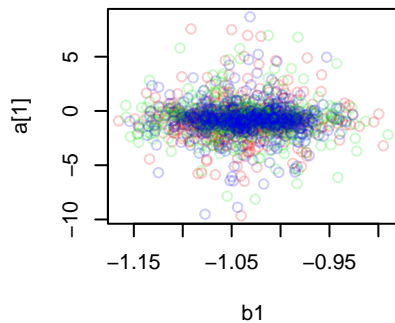
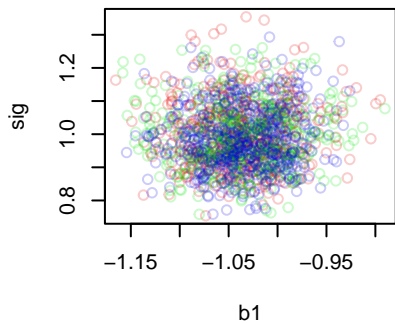
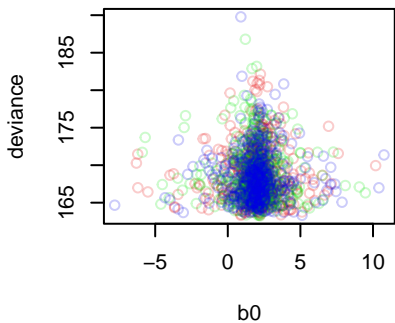
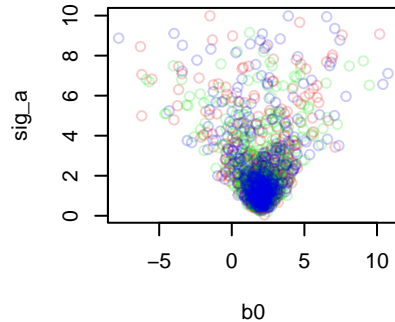
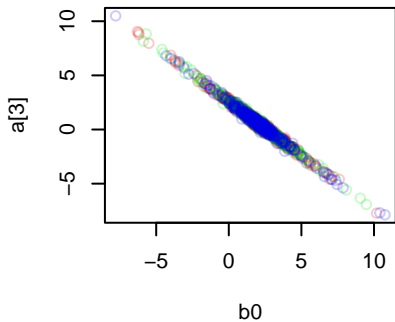
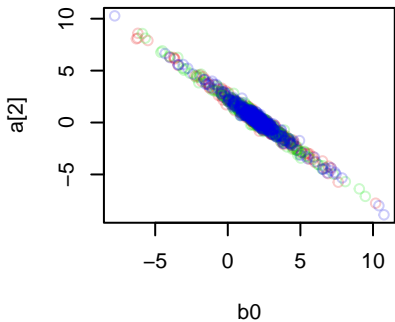
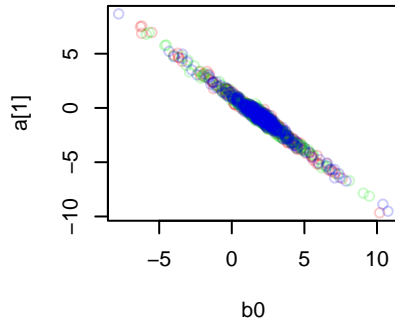
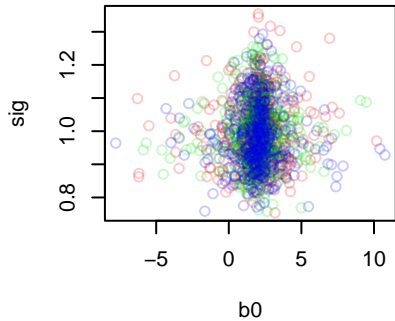
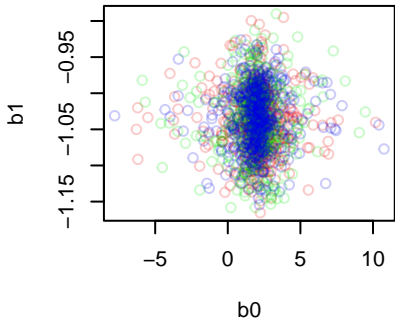


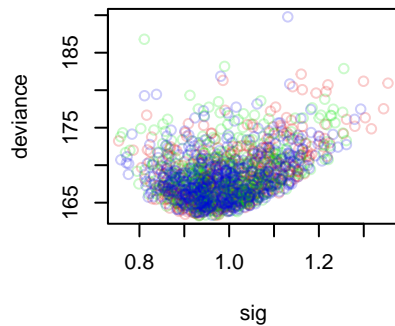
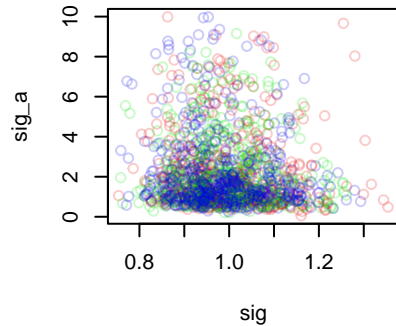
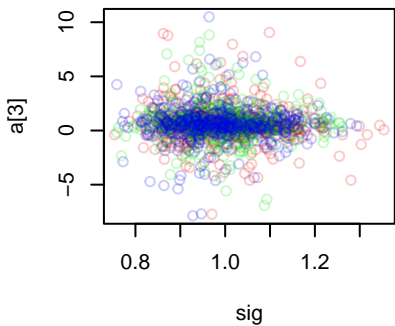
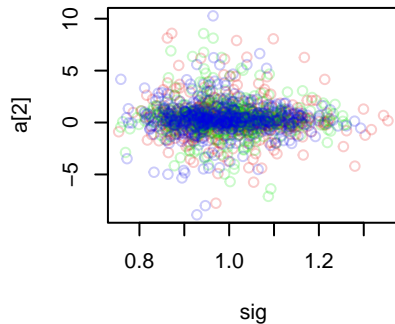
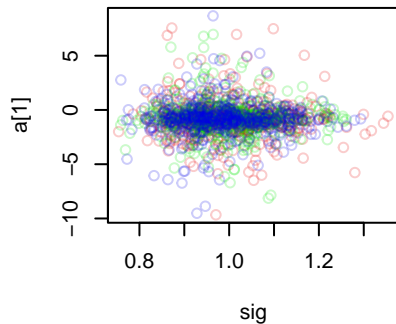
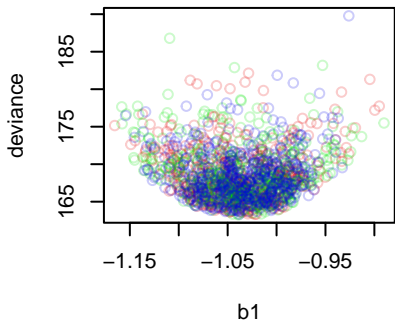
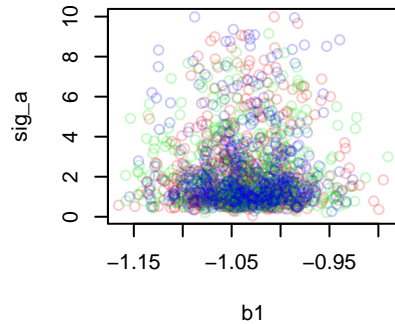
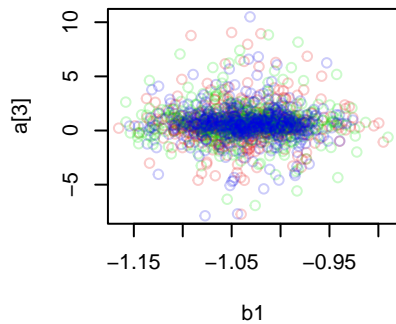
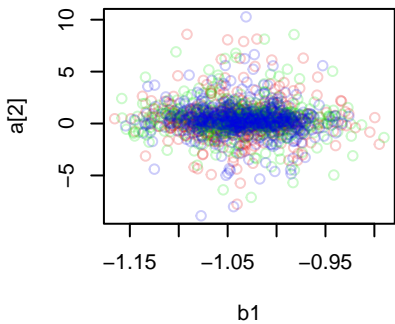


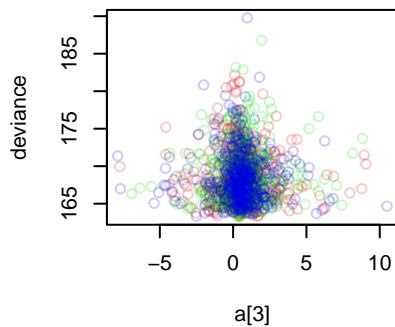
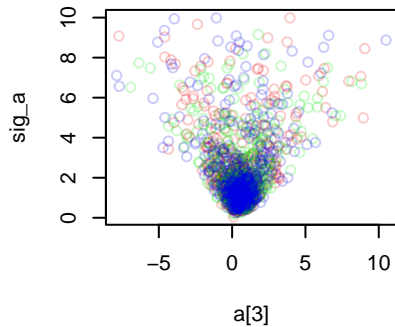
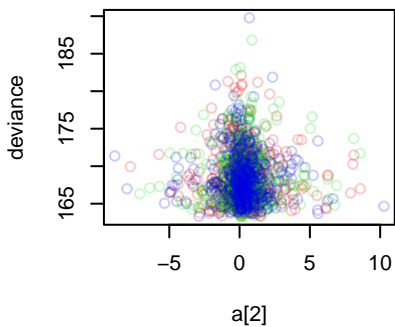
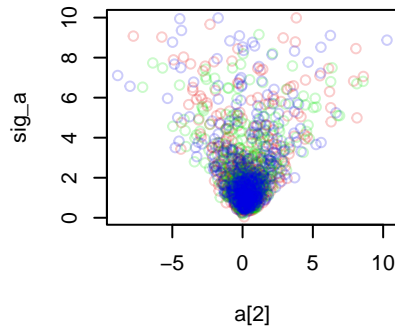
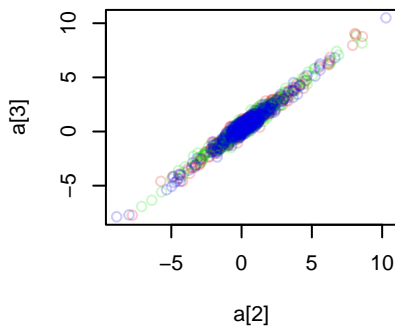
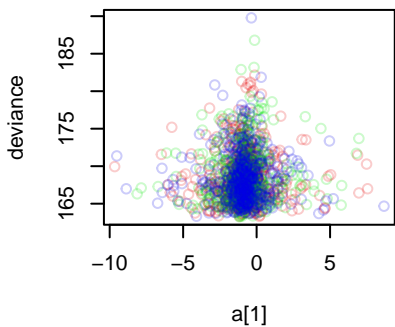
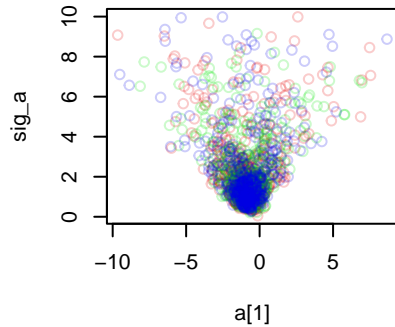
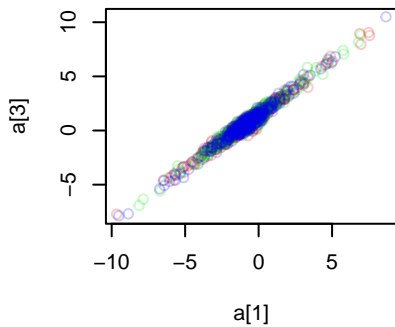
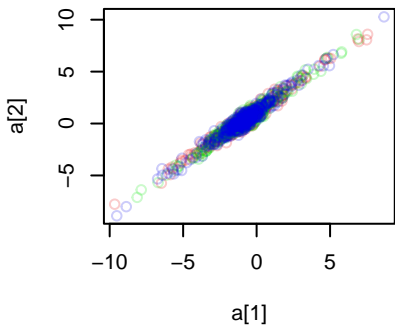


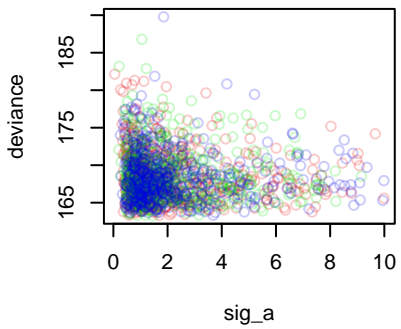


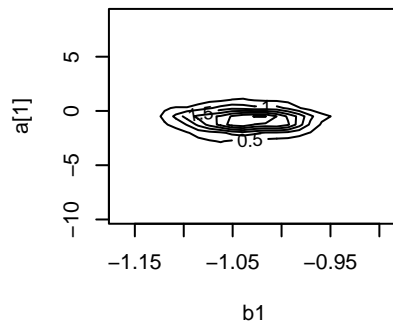
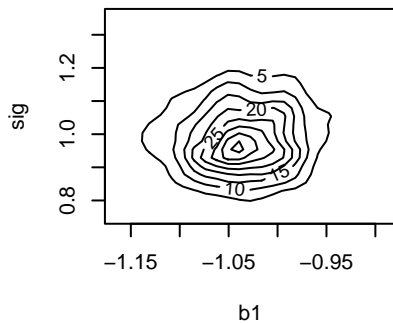
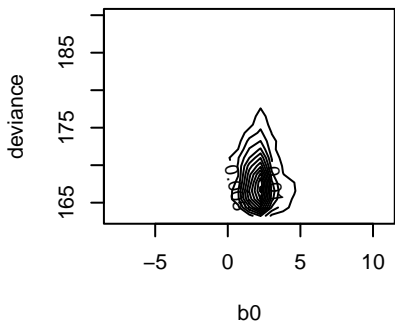
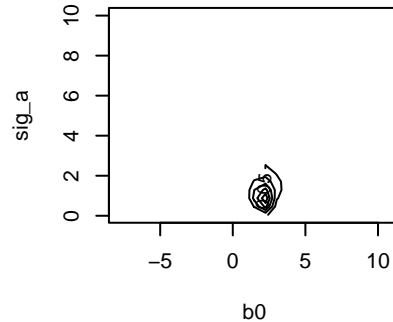
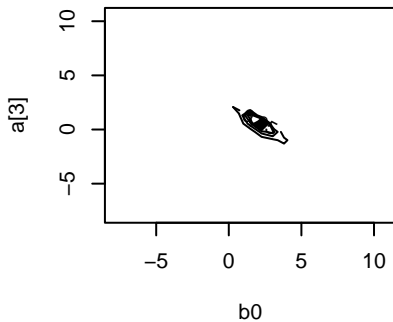
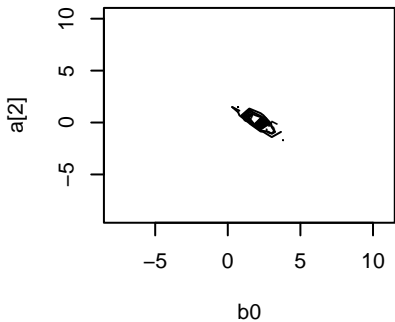
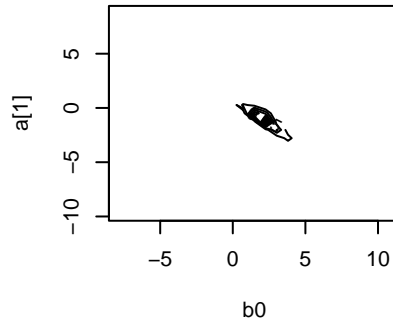
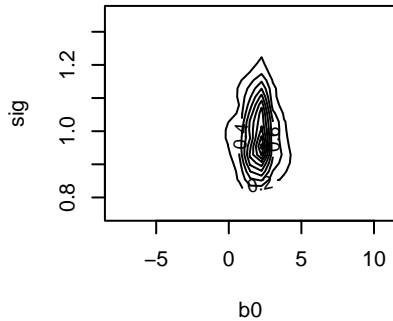
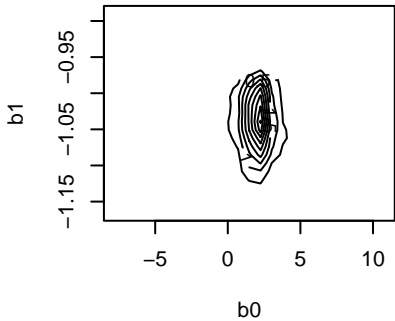


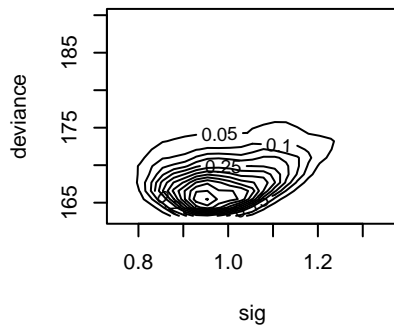
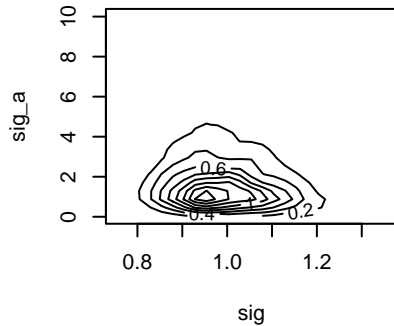
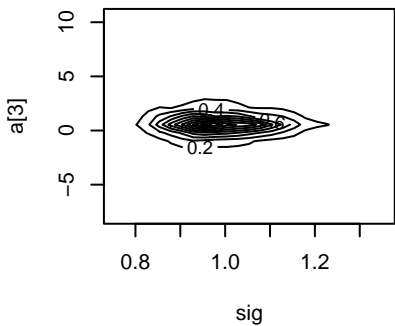
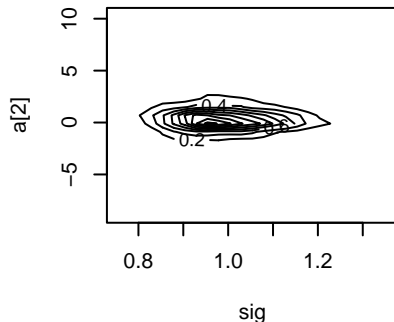
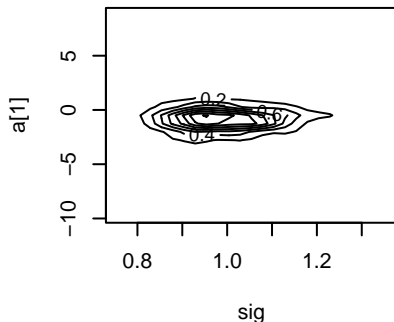
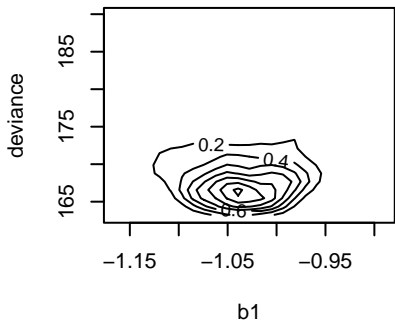
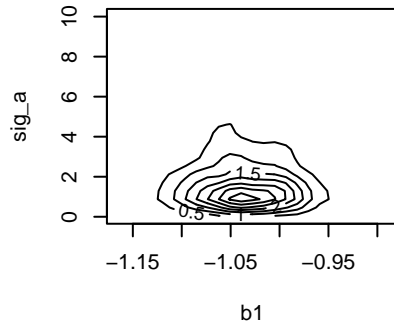
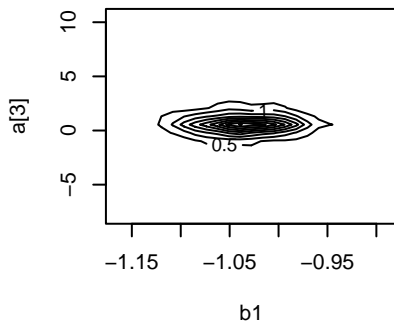
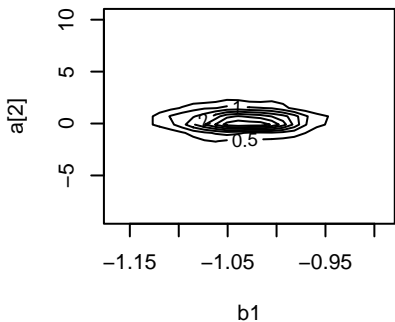


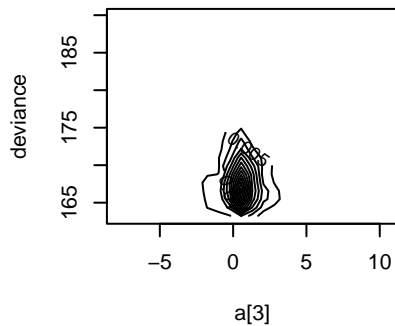
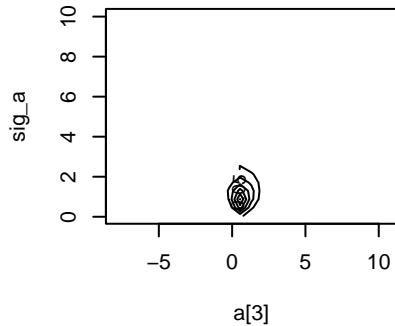
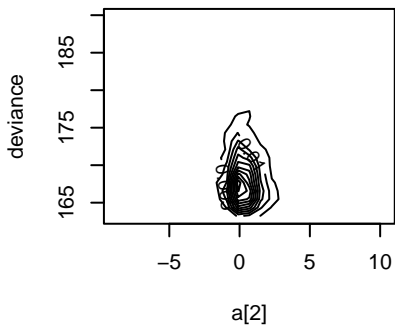
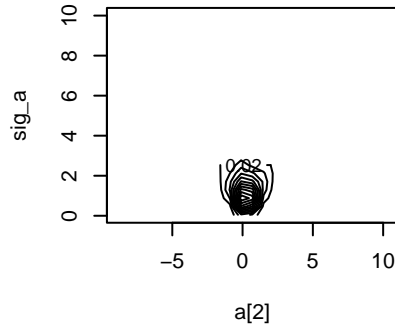
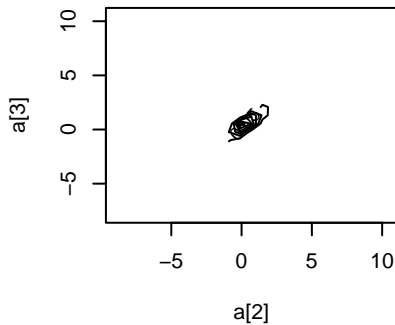
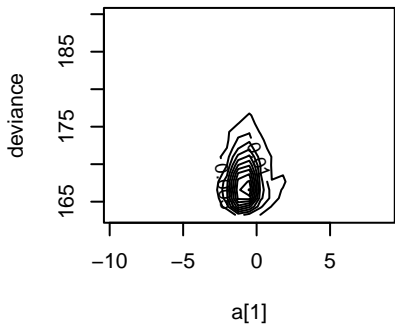
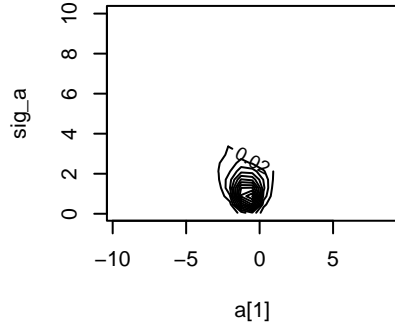
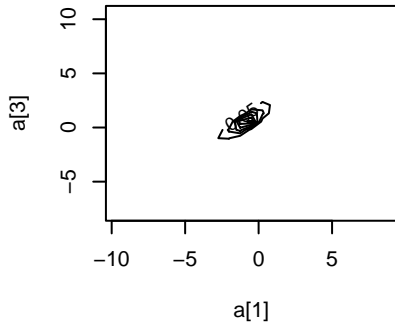
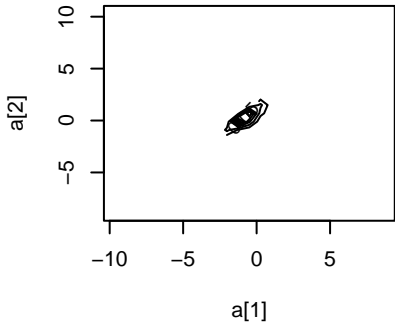


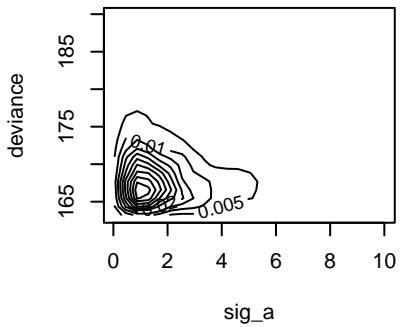


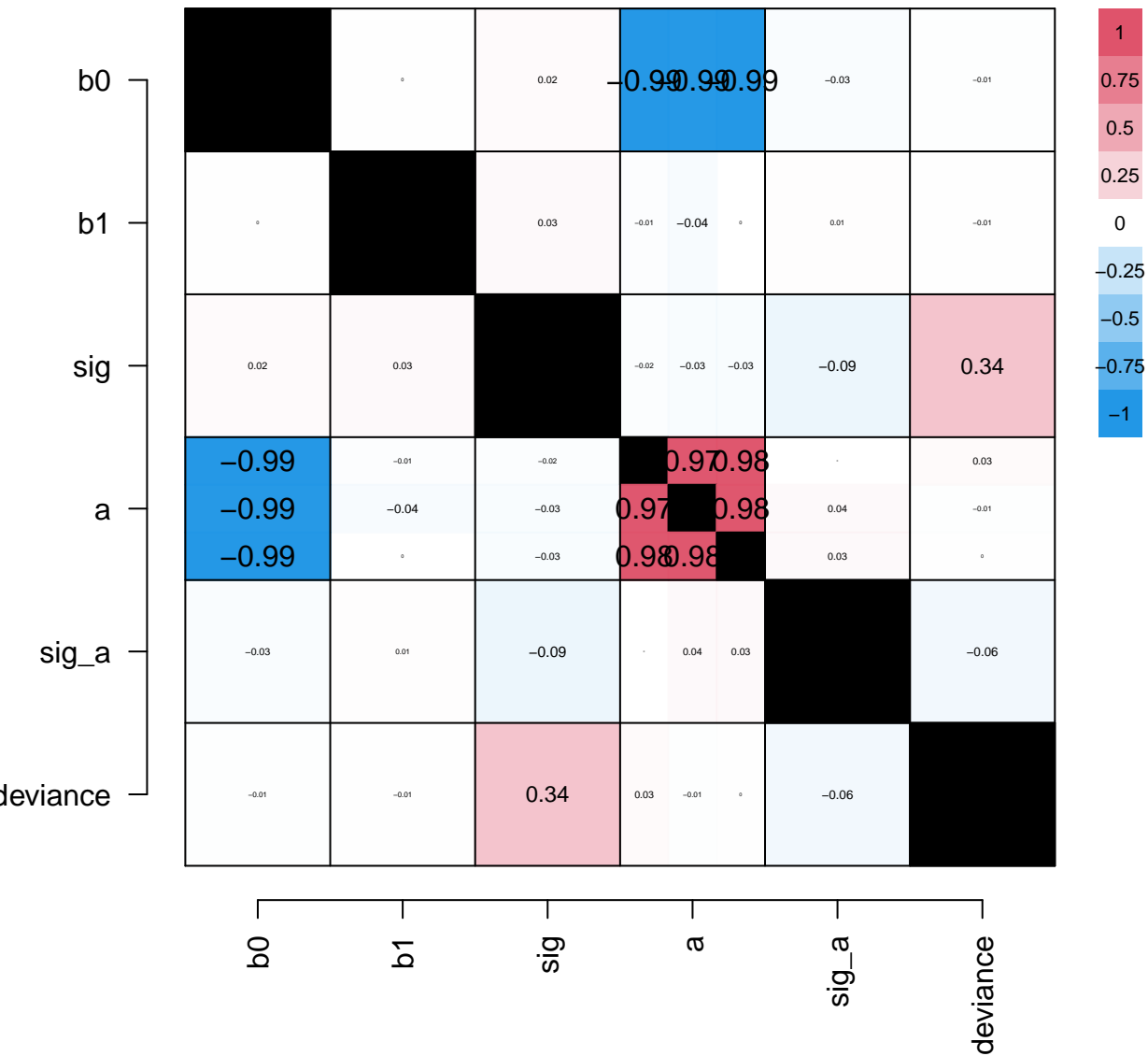


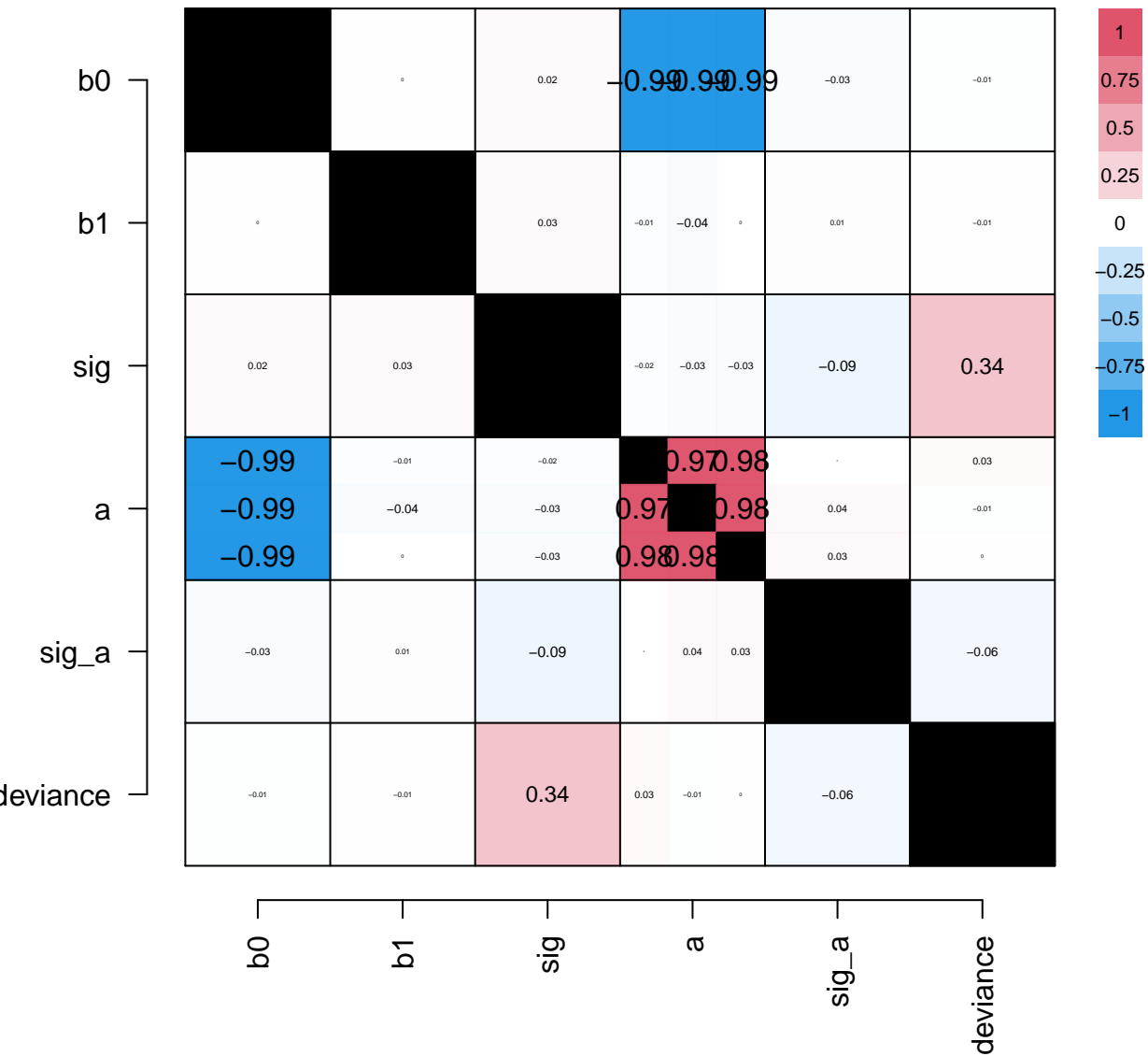


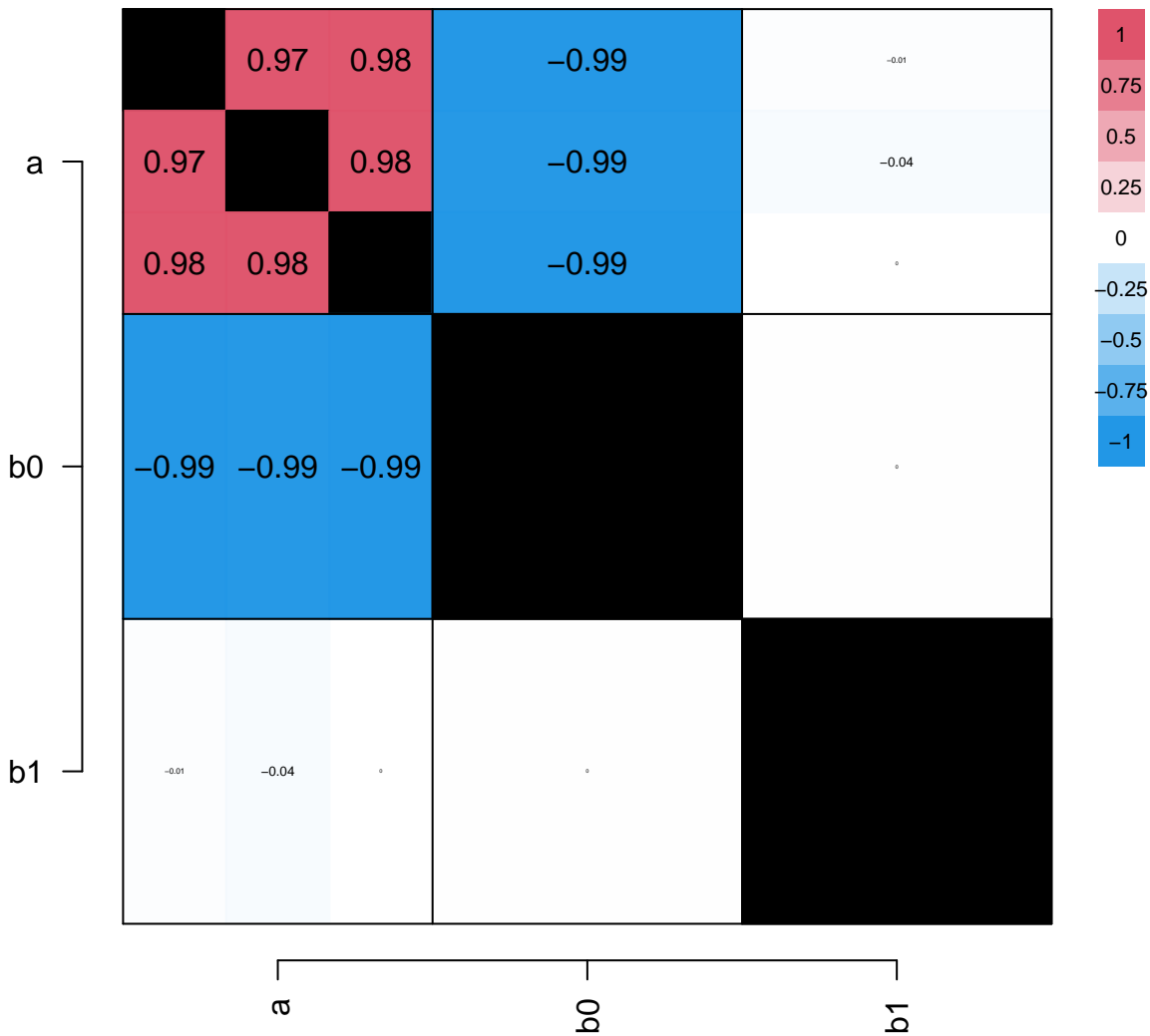


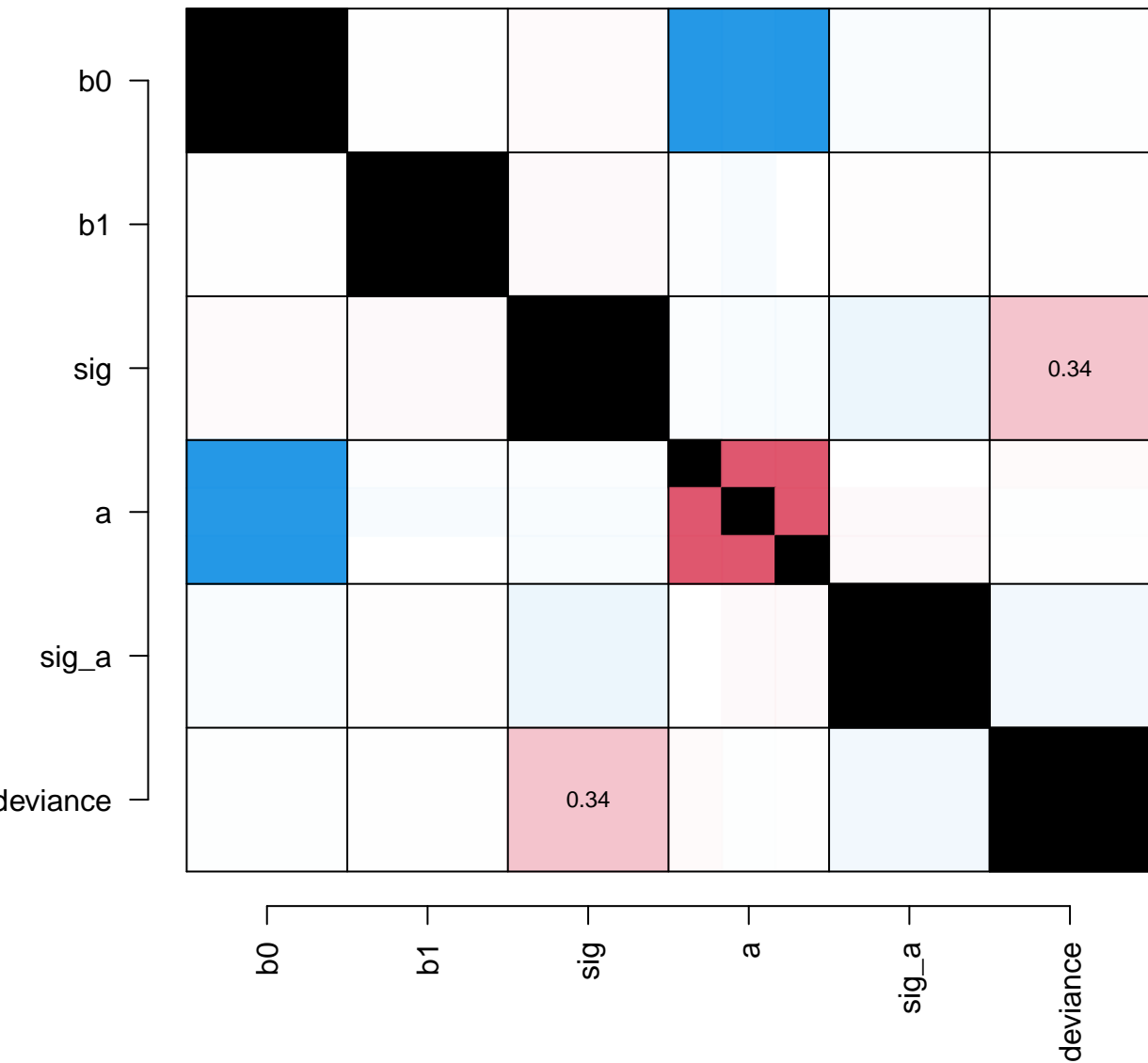




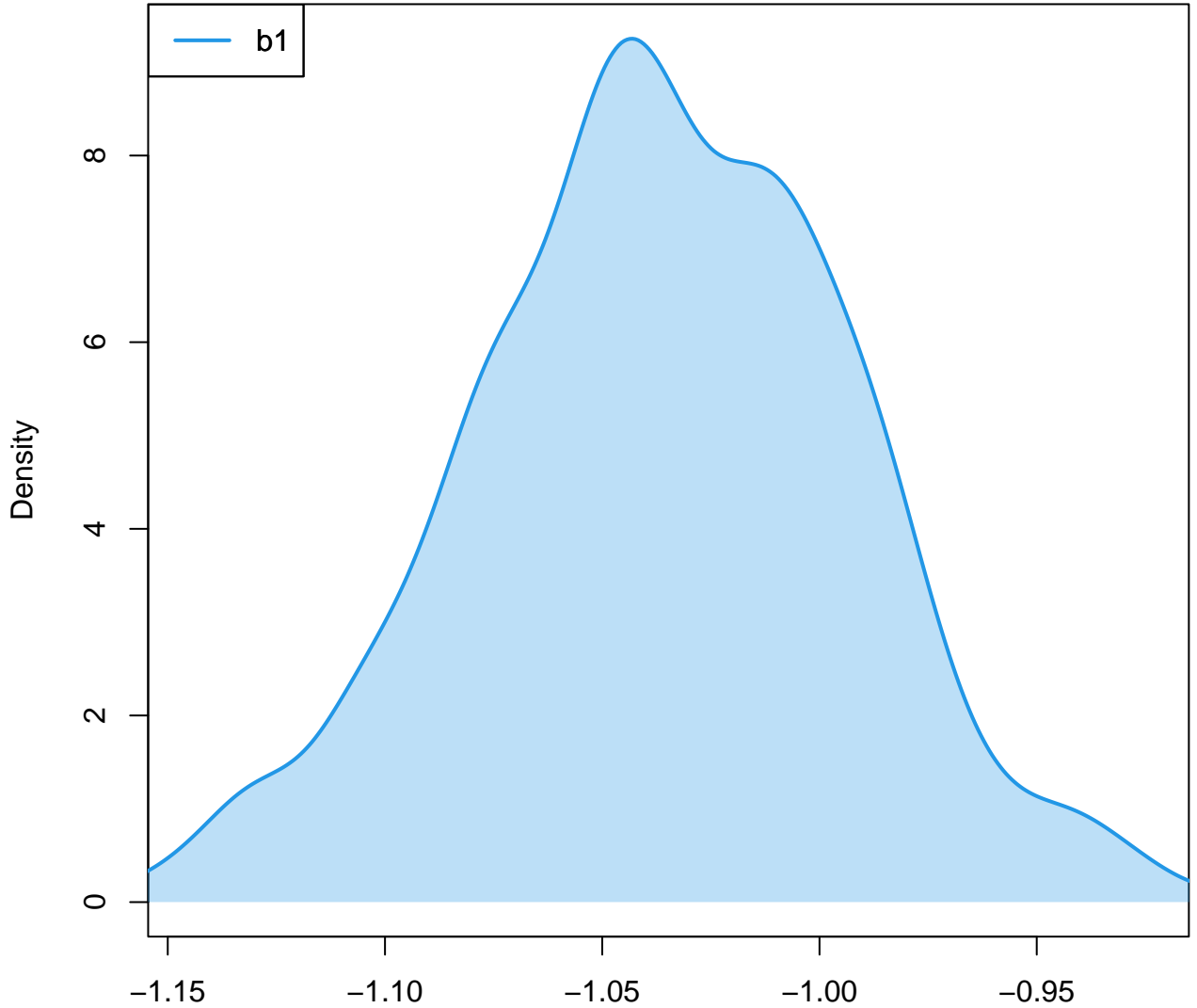




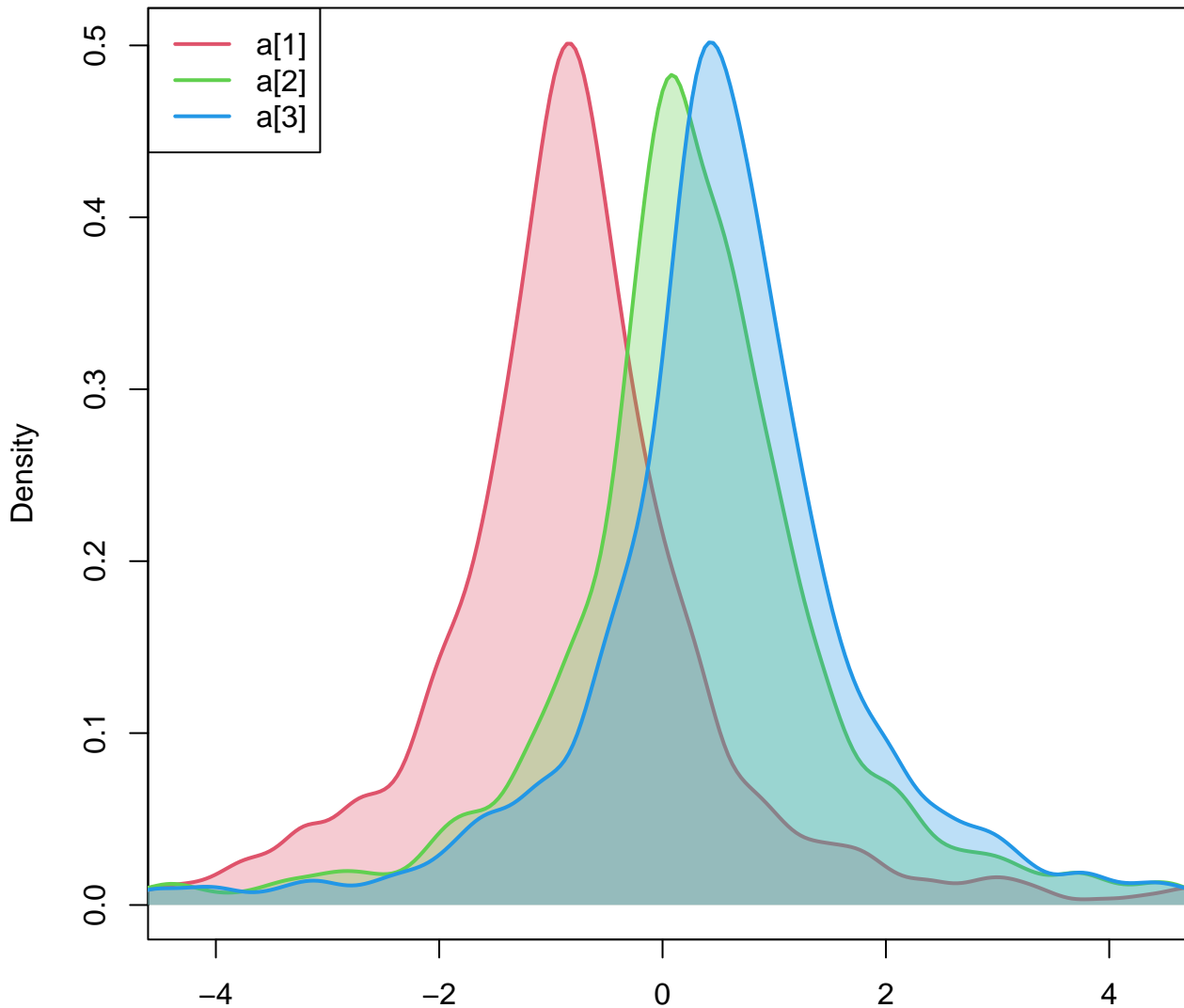


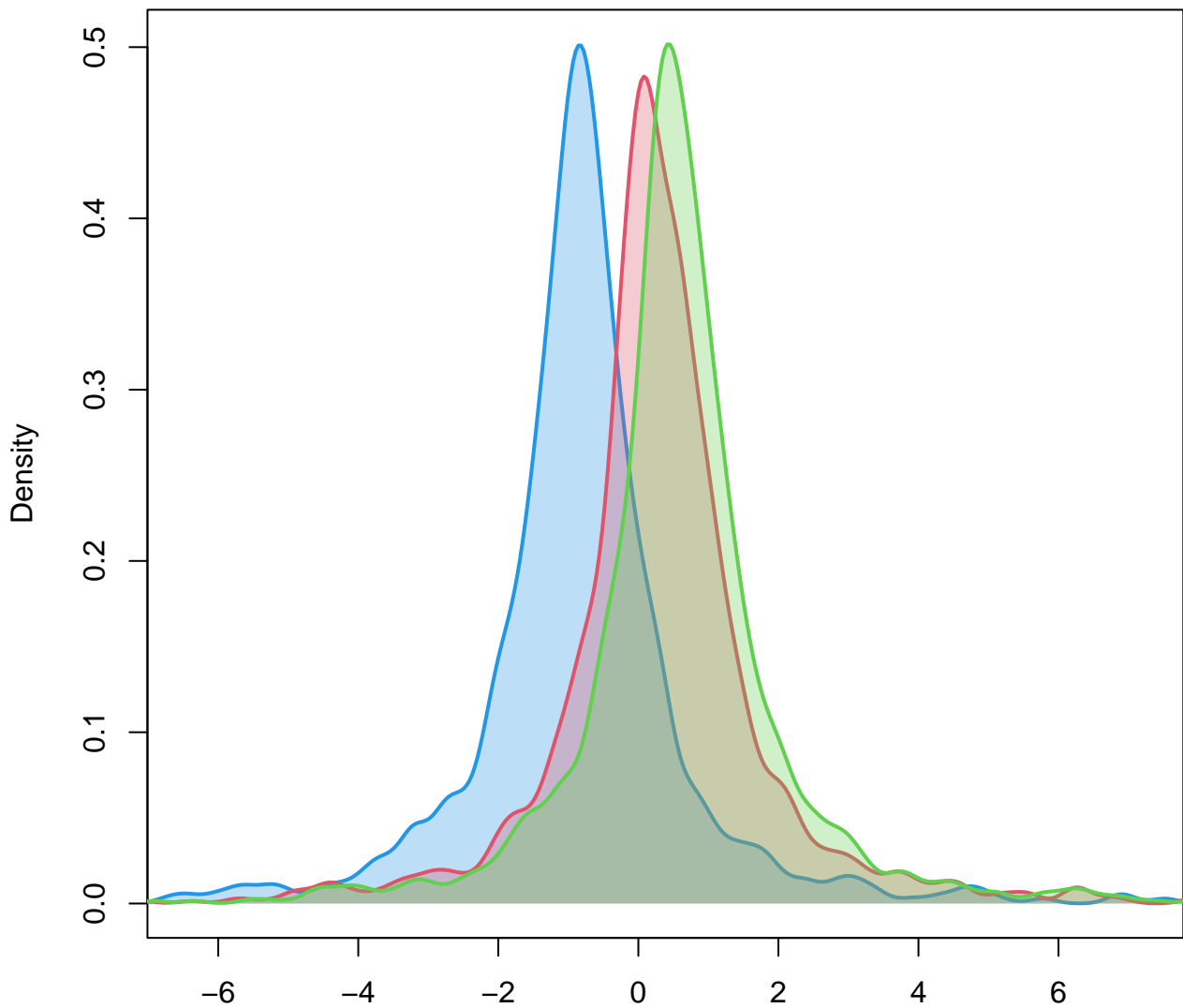


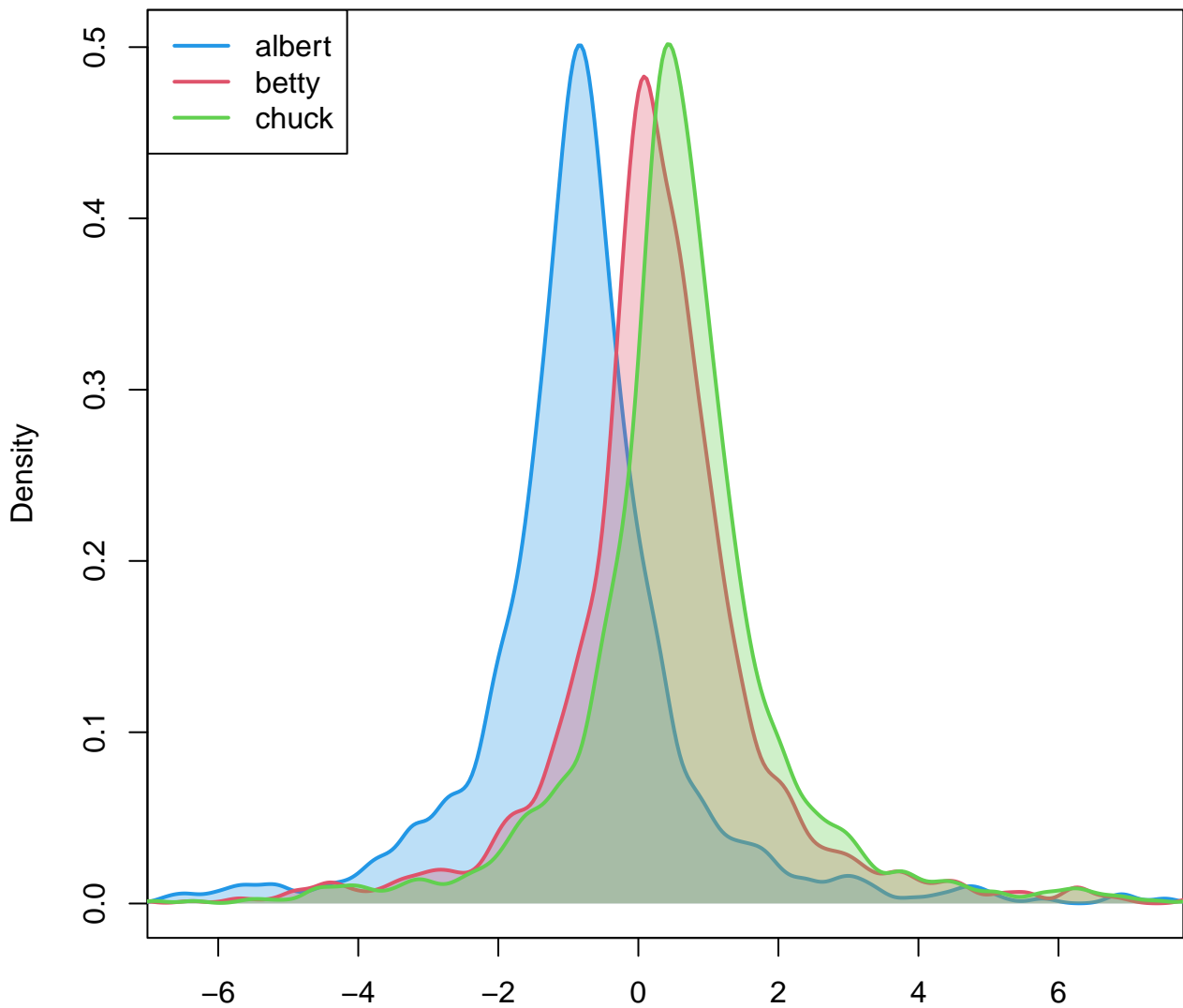
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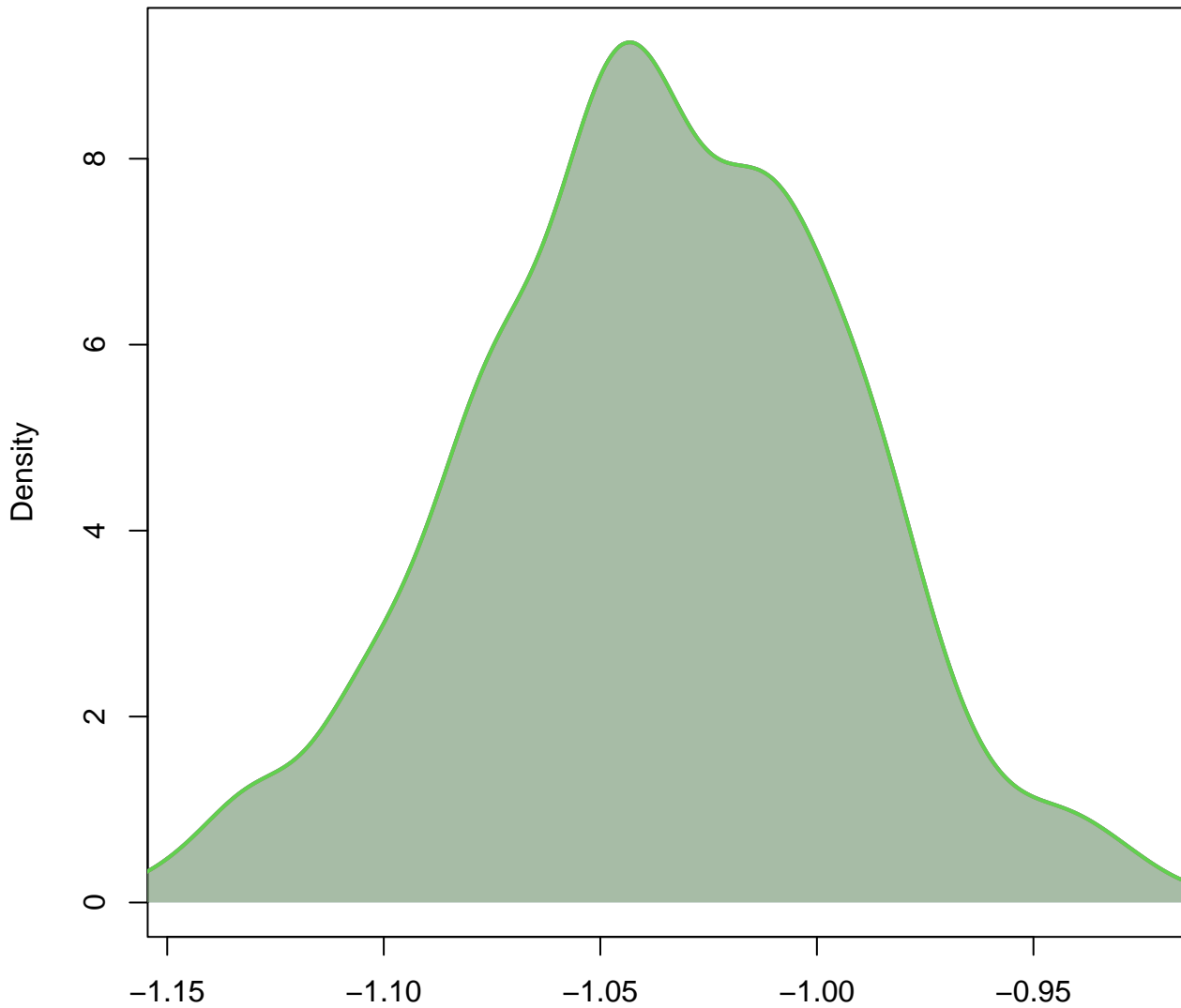
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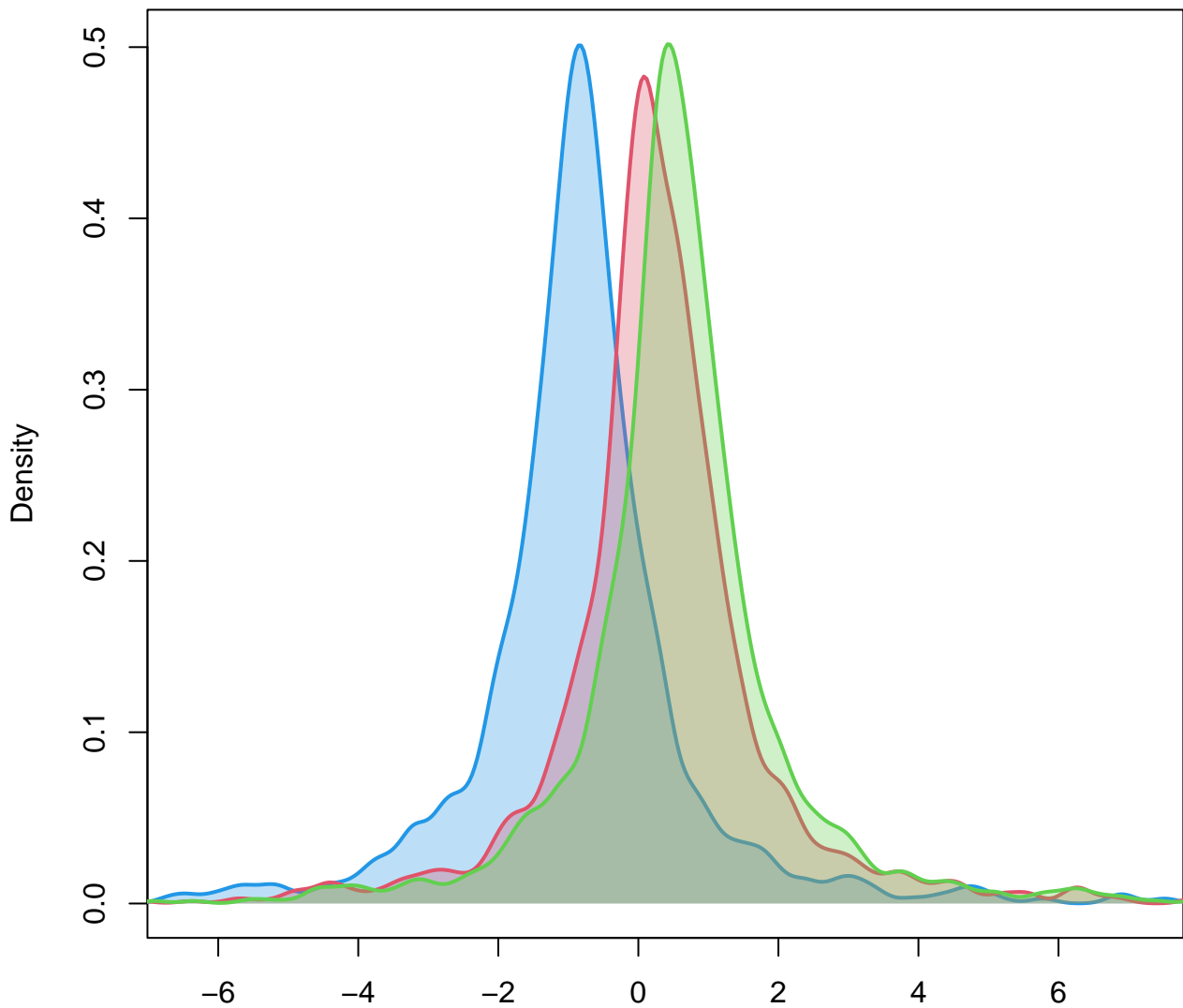


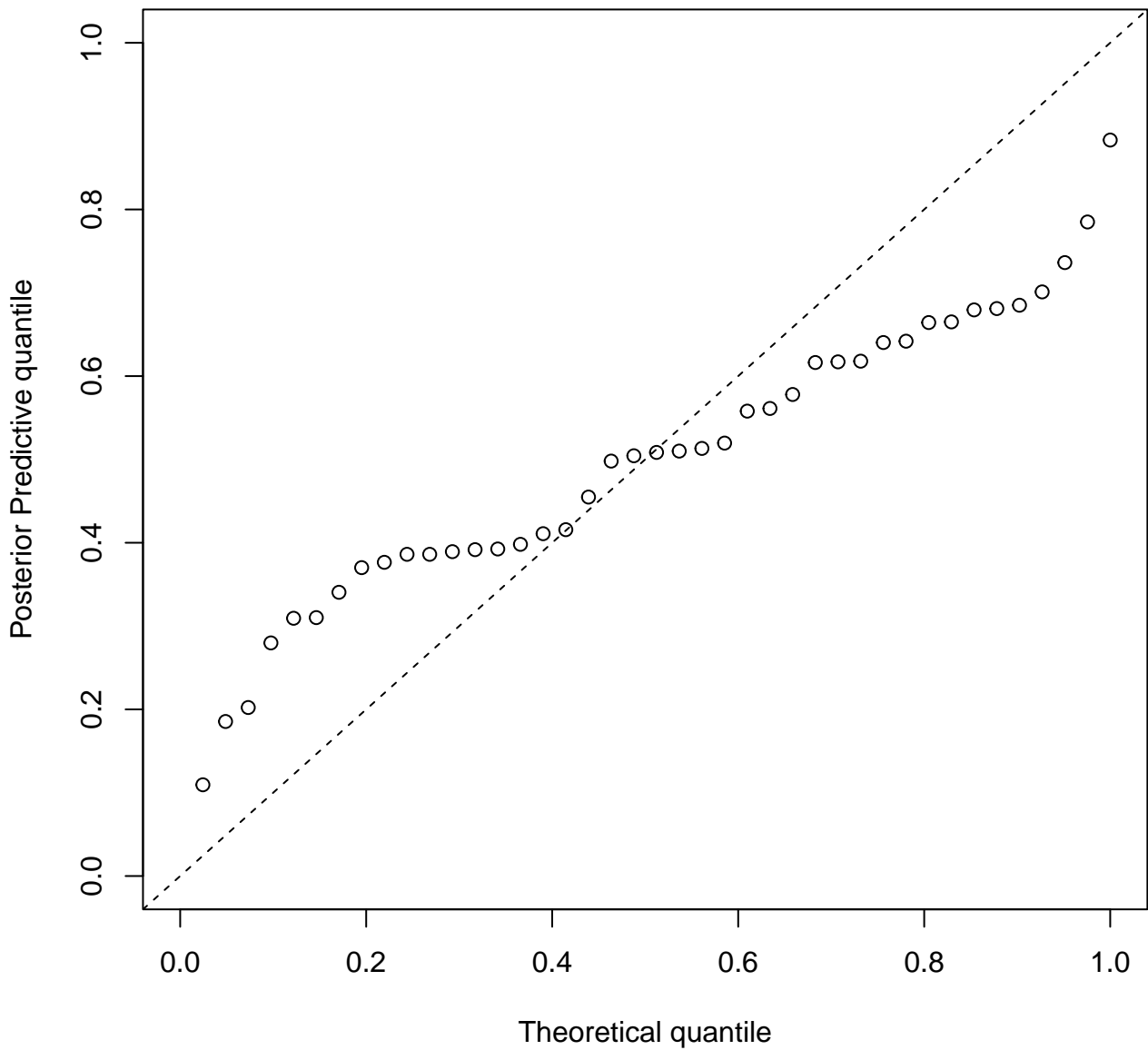


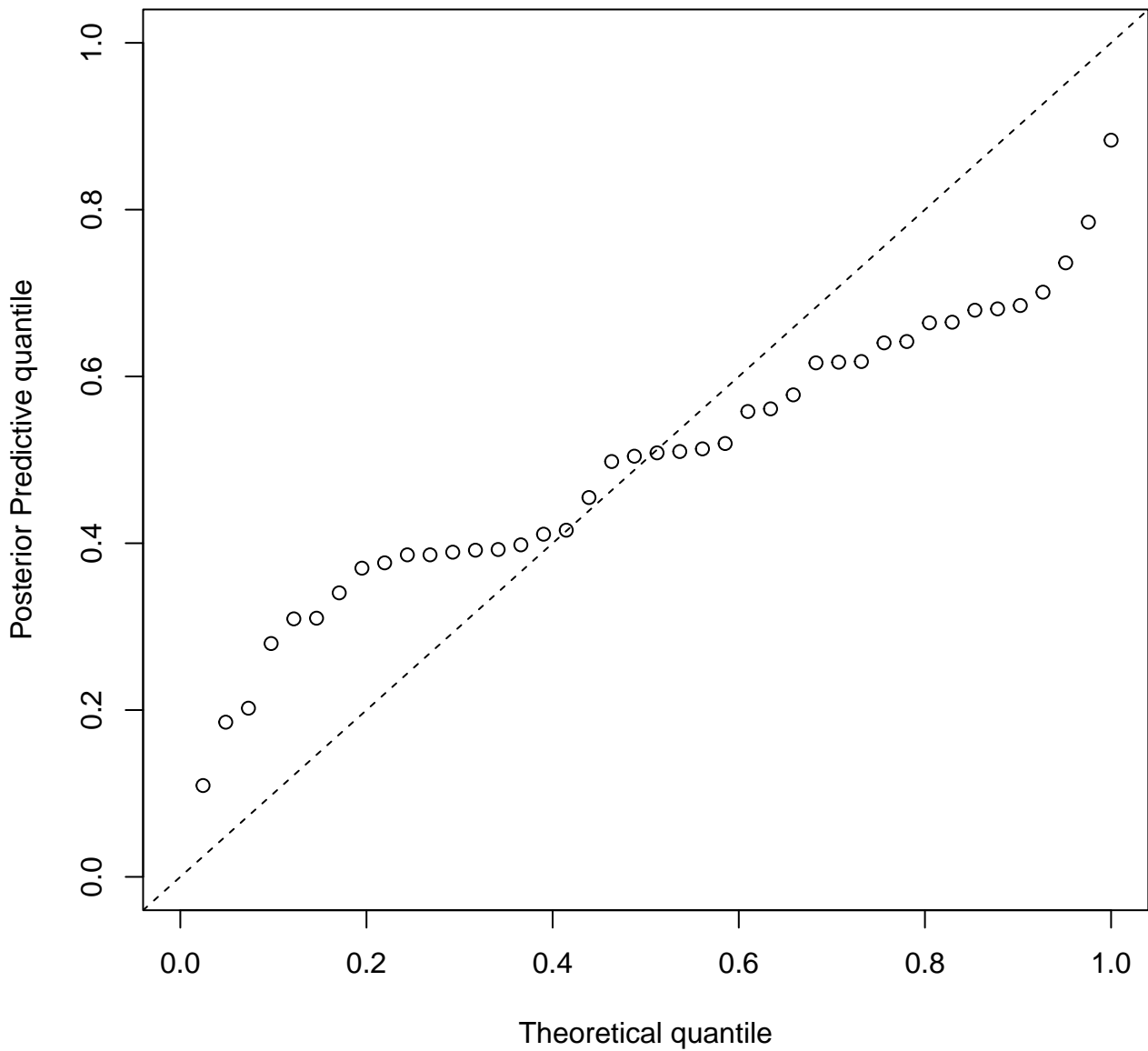


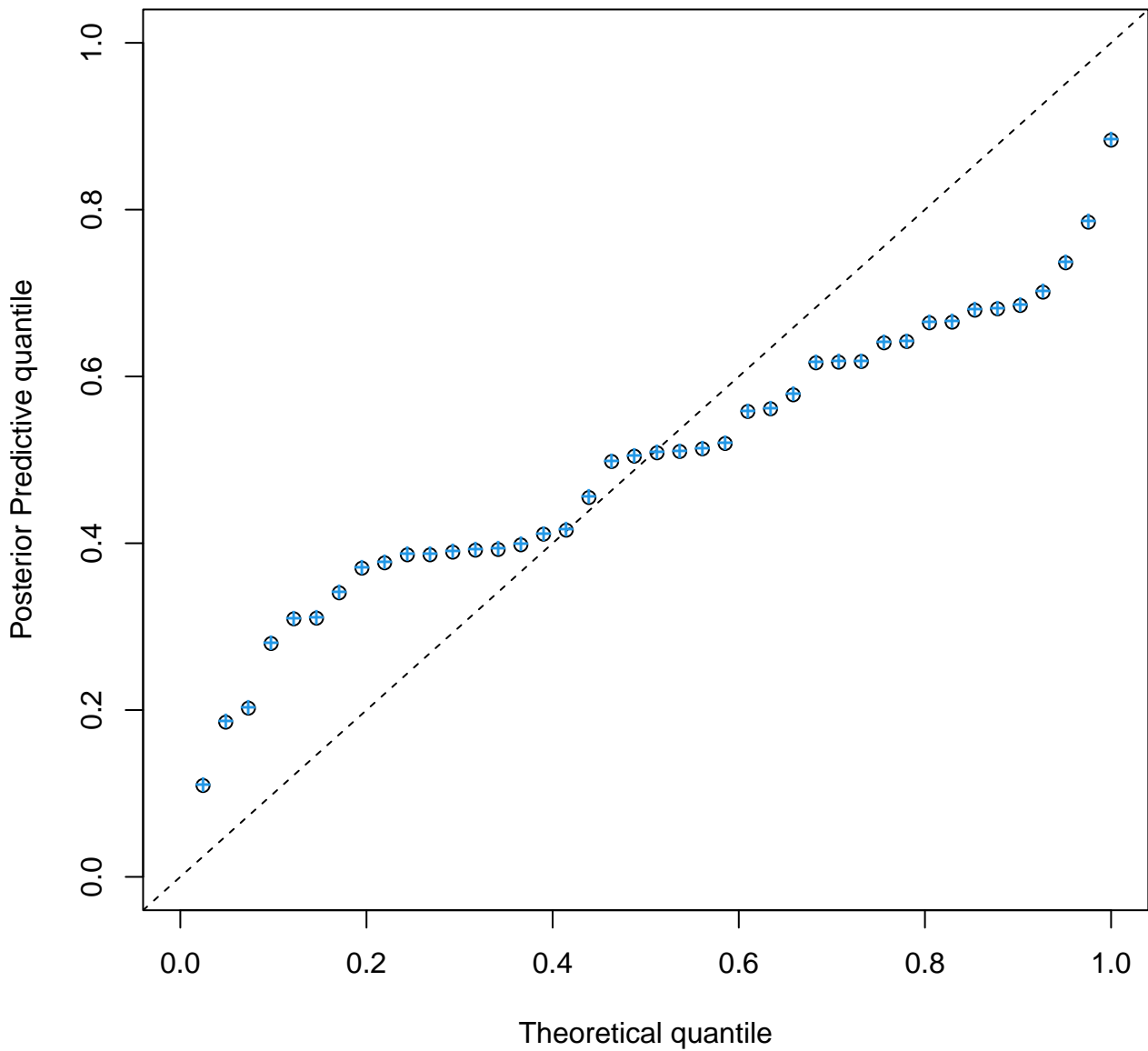
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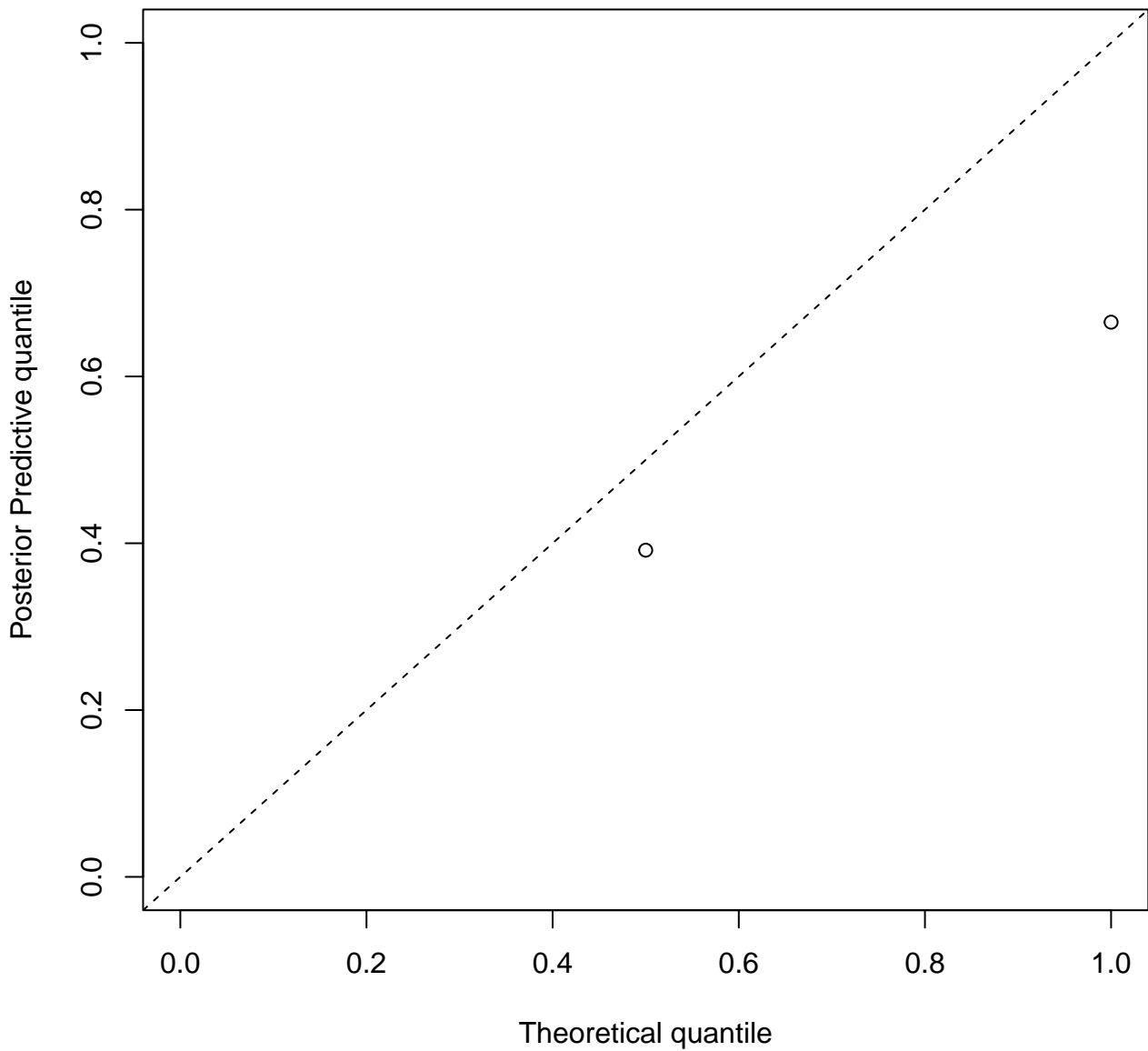


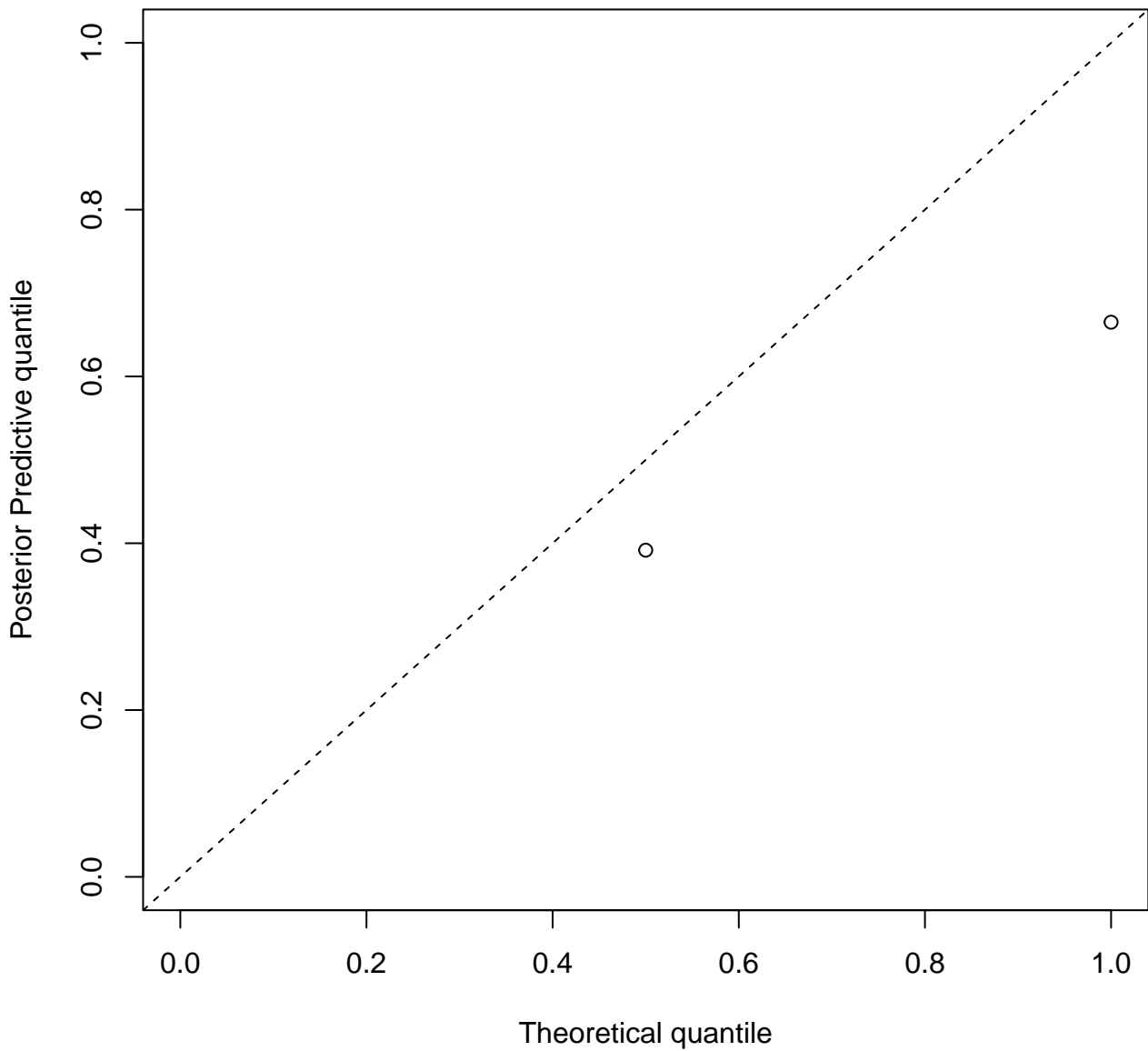


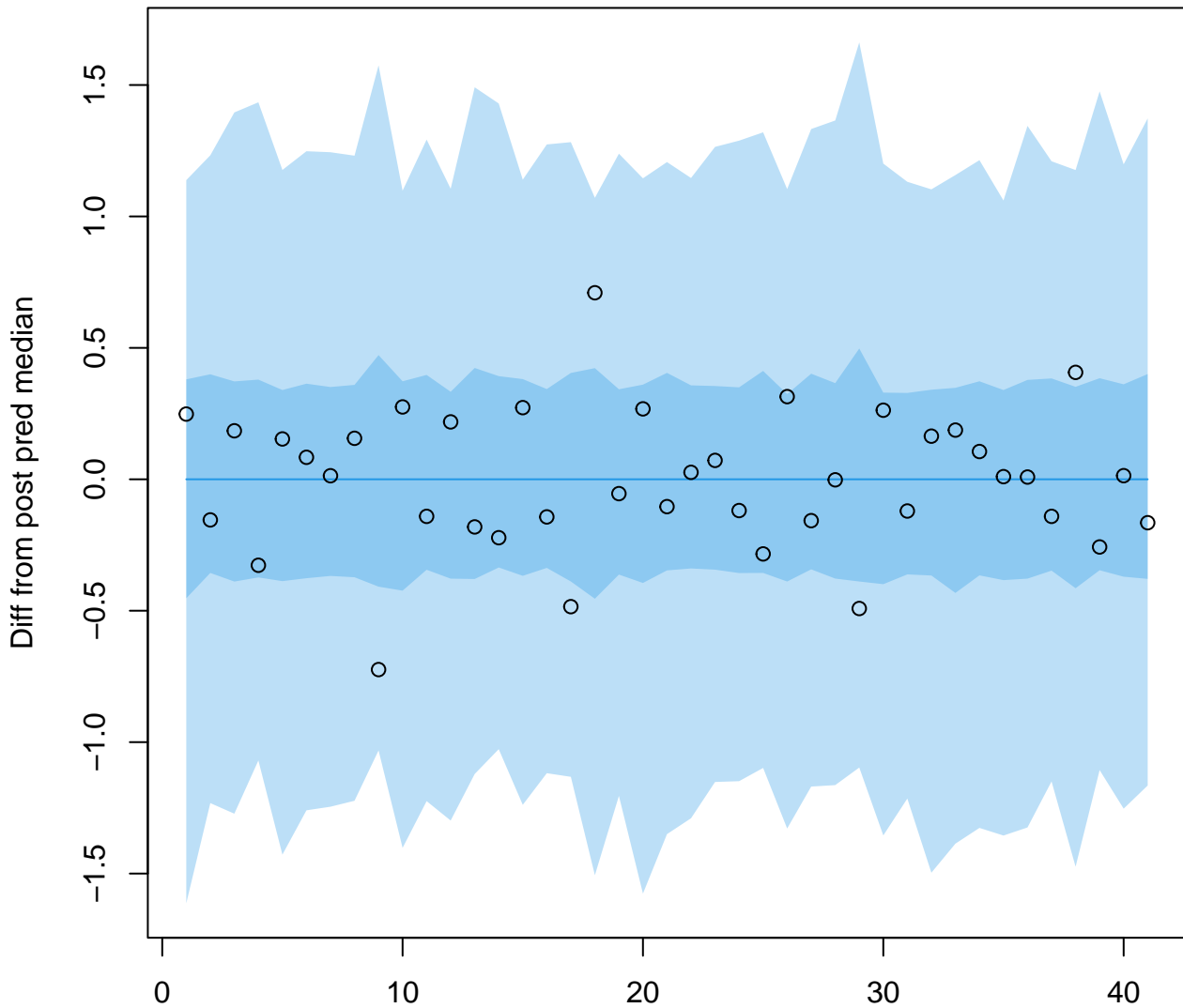


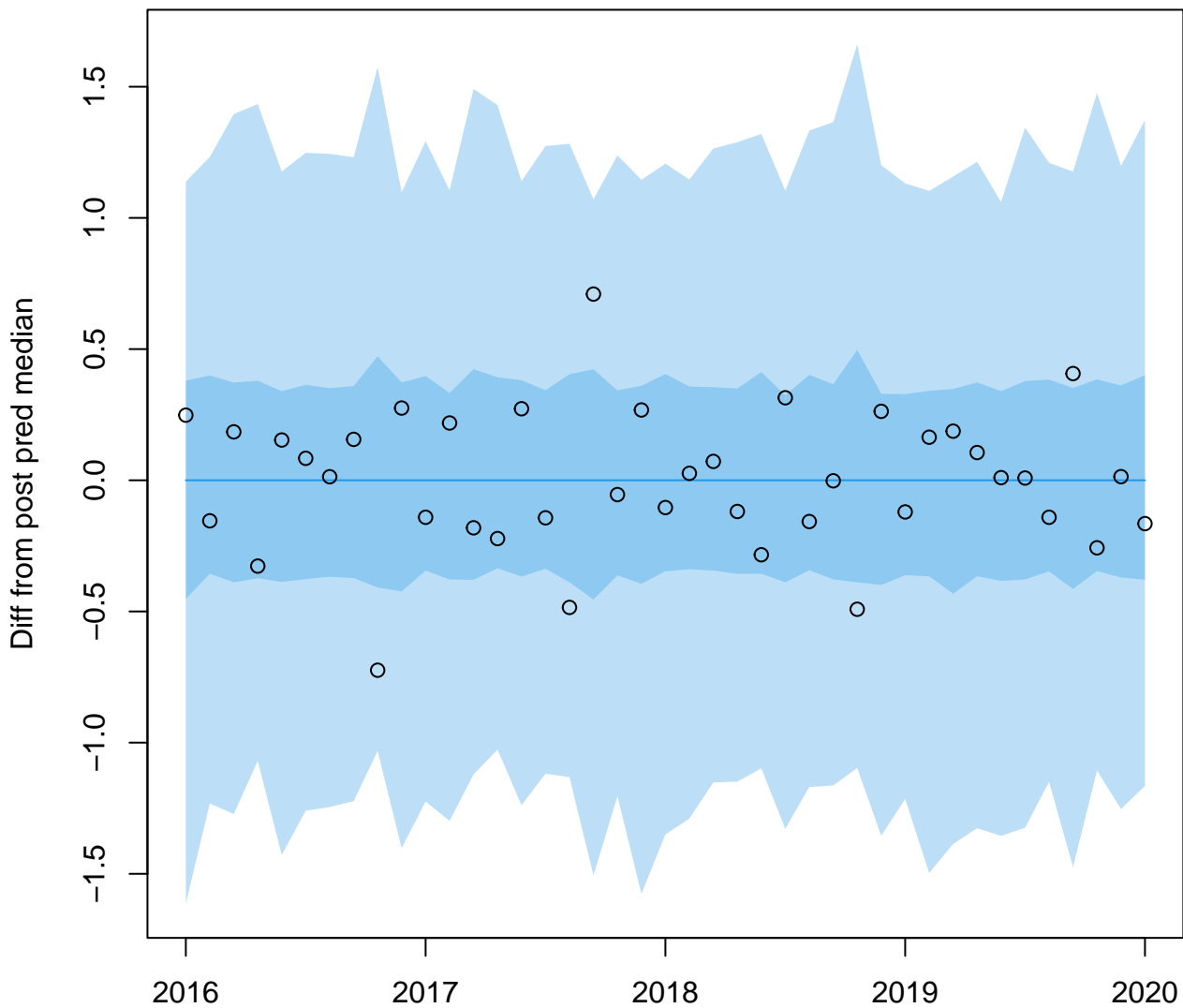


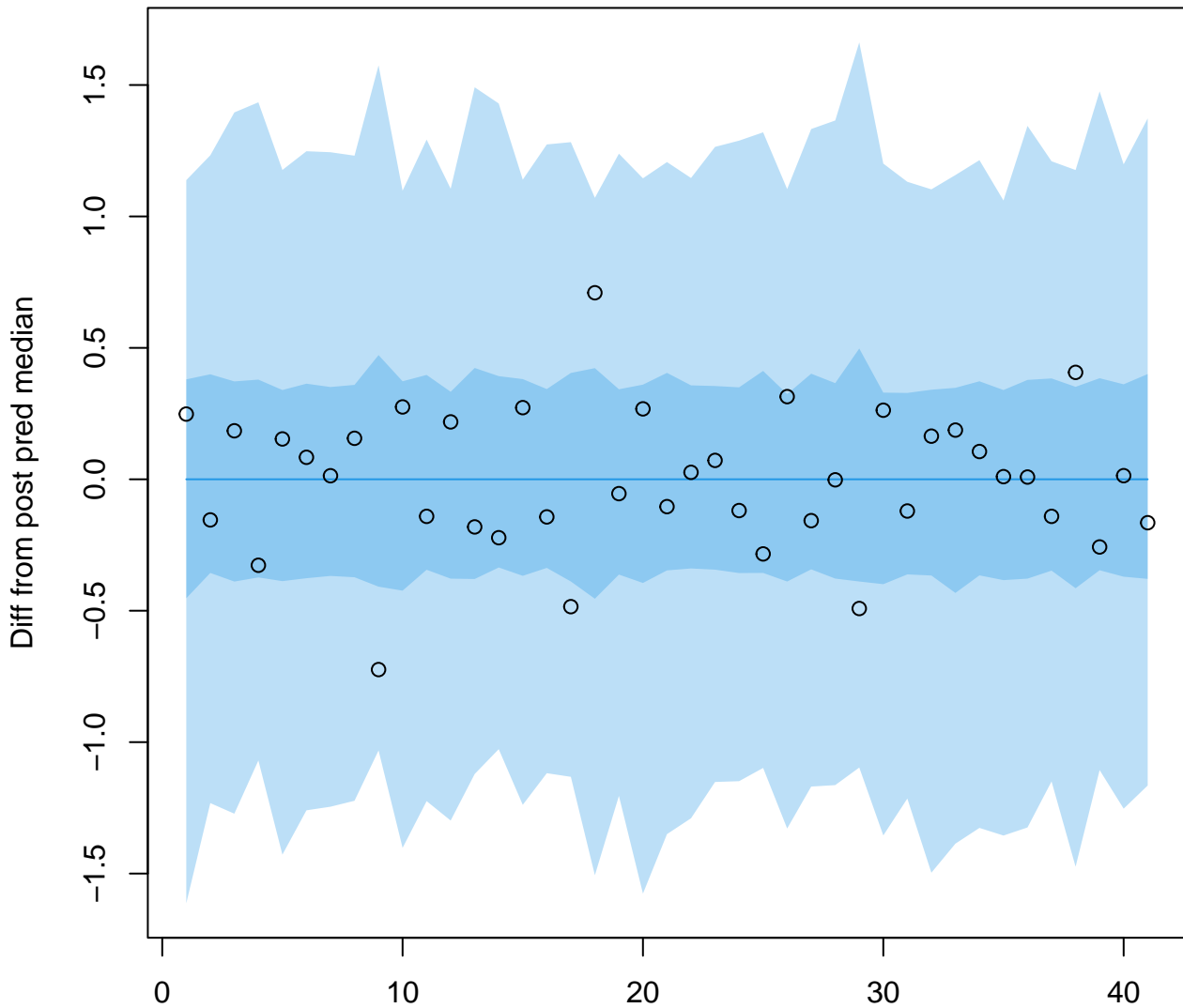


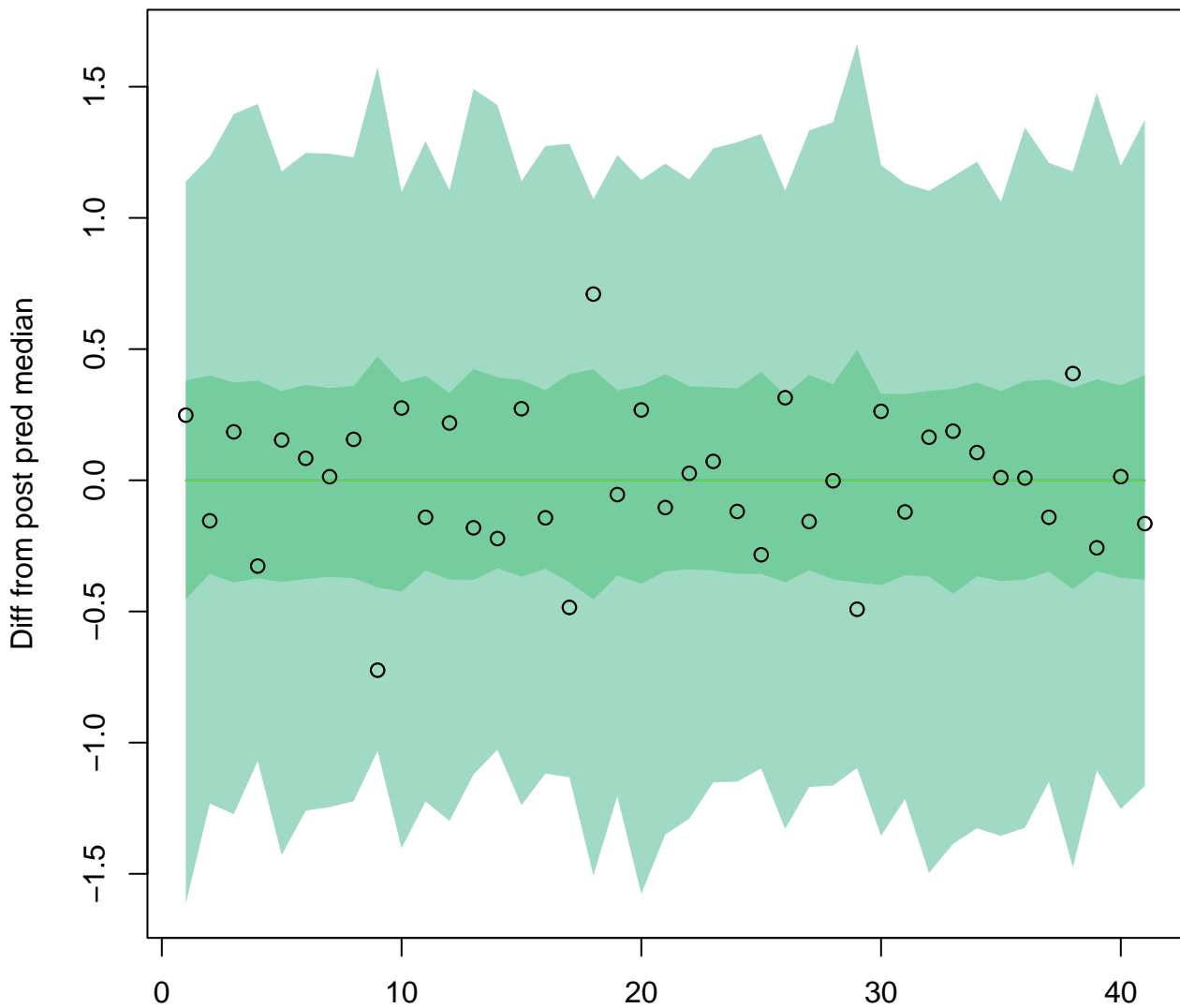


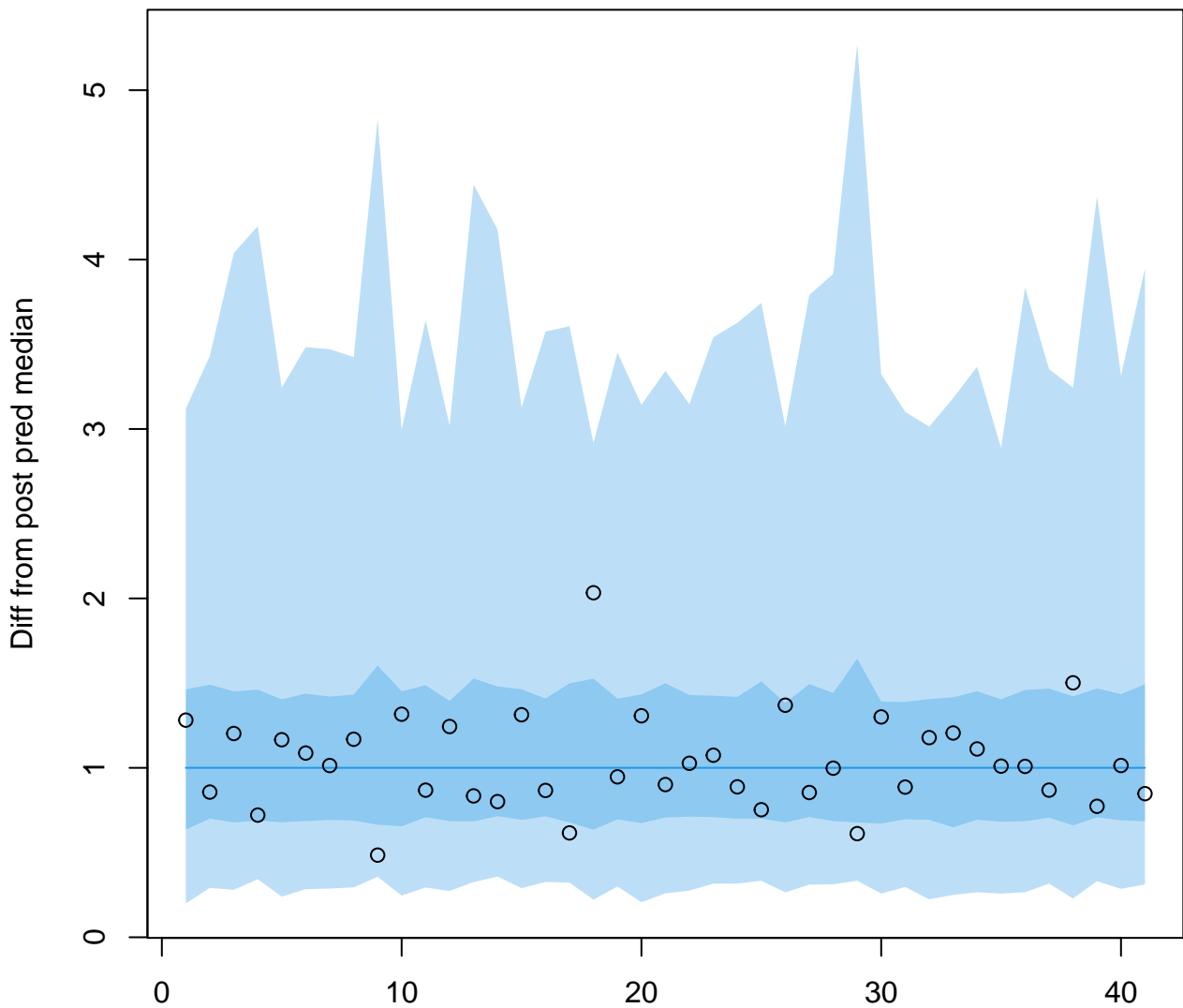




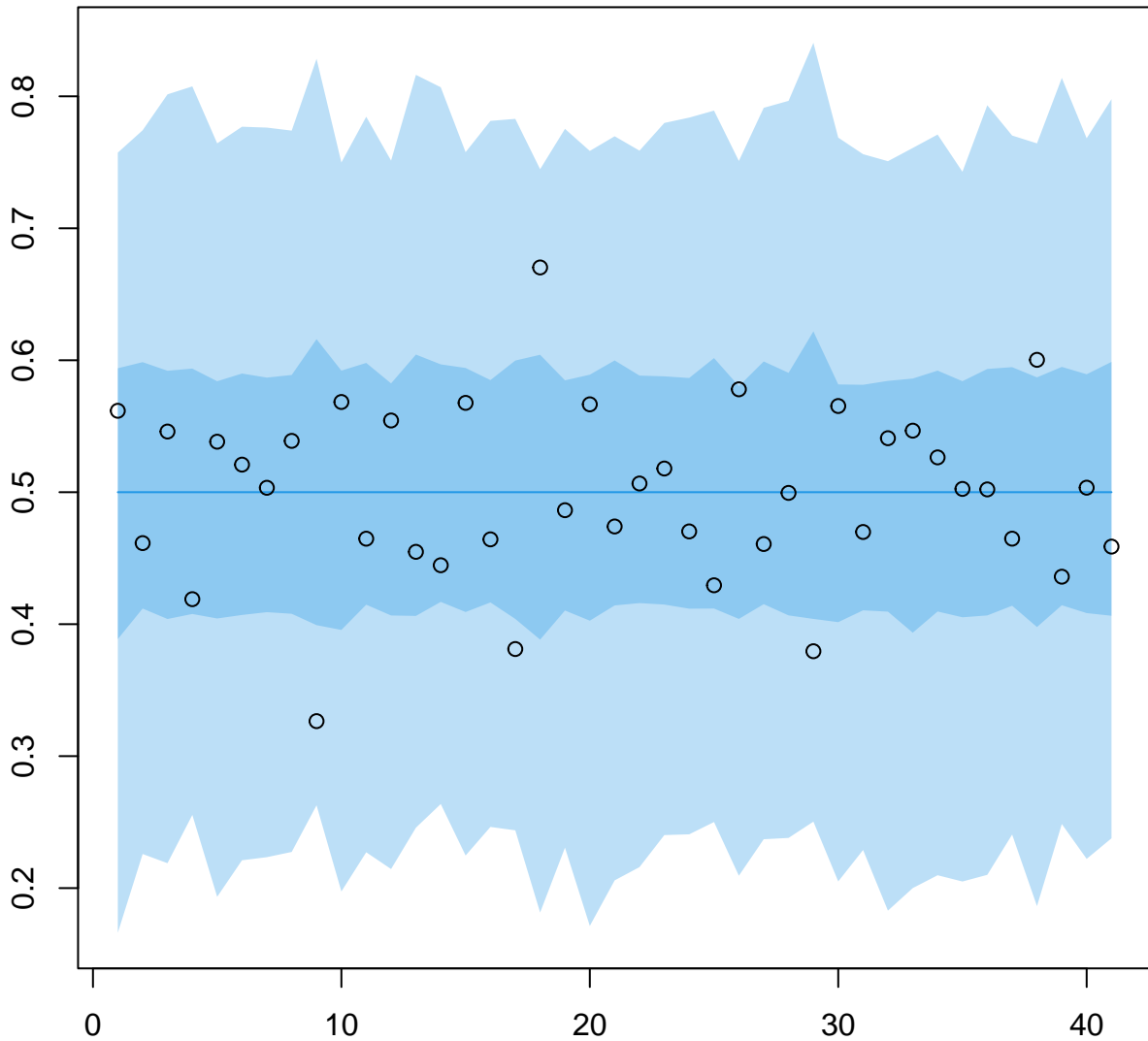




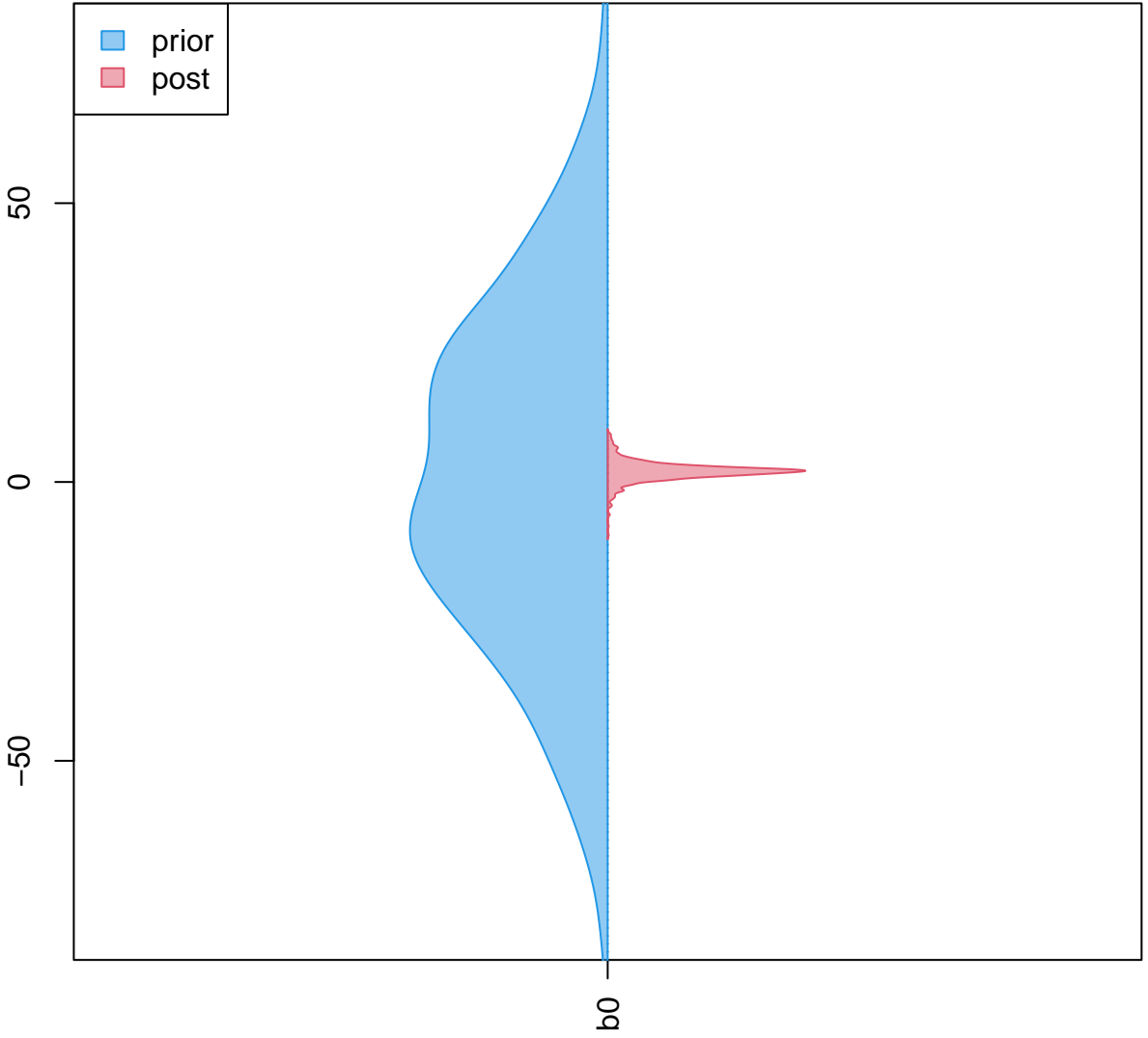




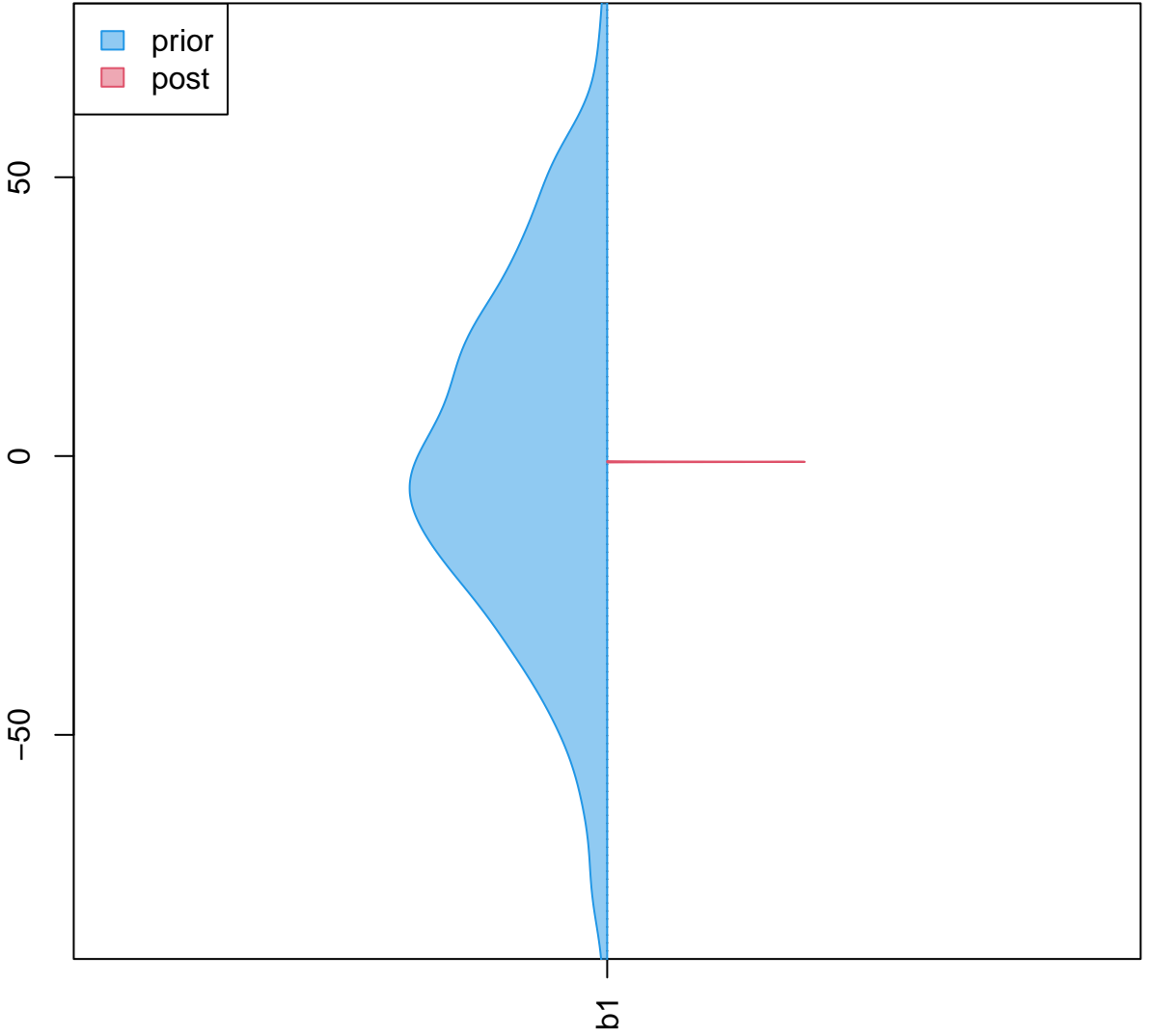
Diff from post pred median



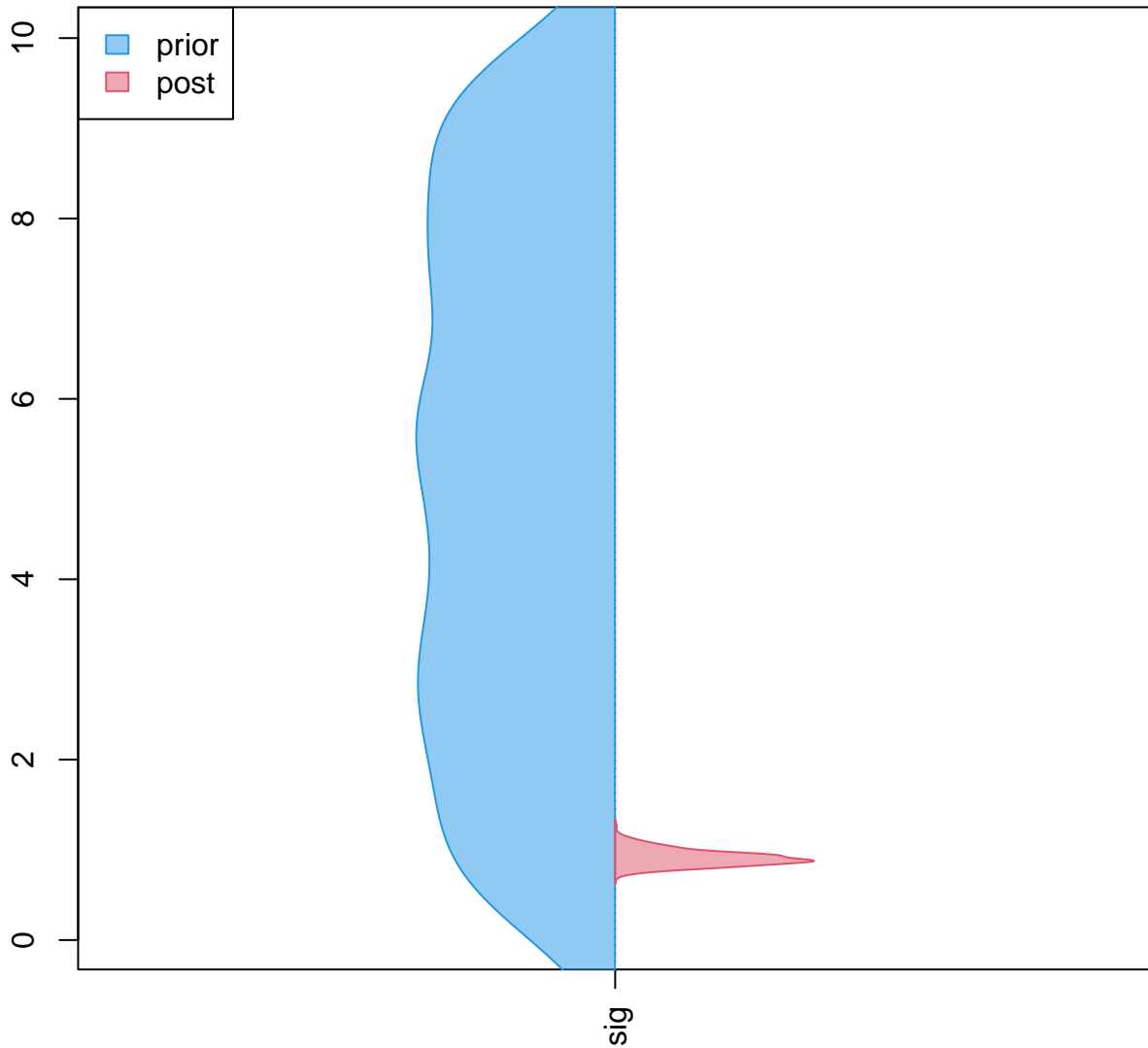
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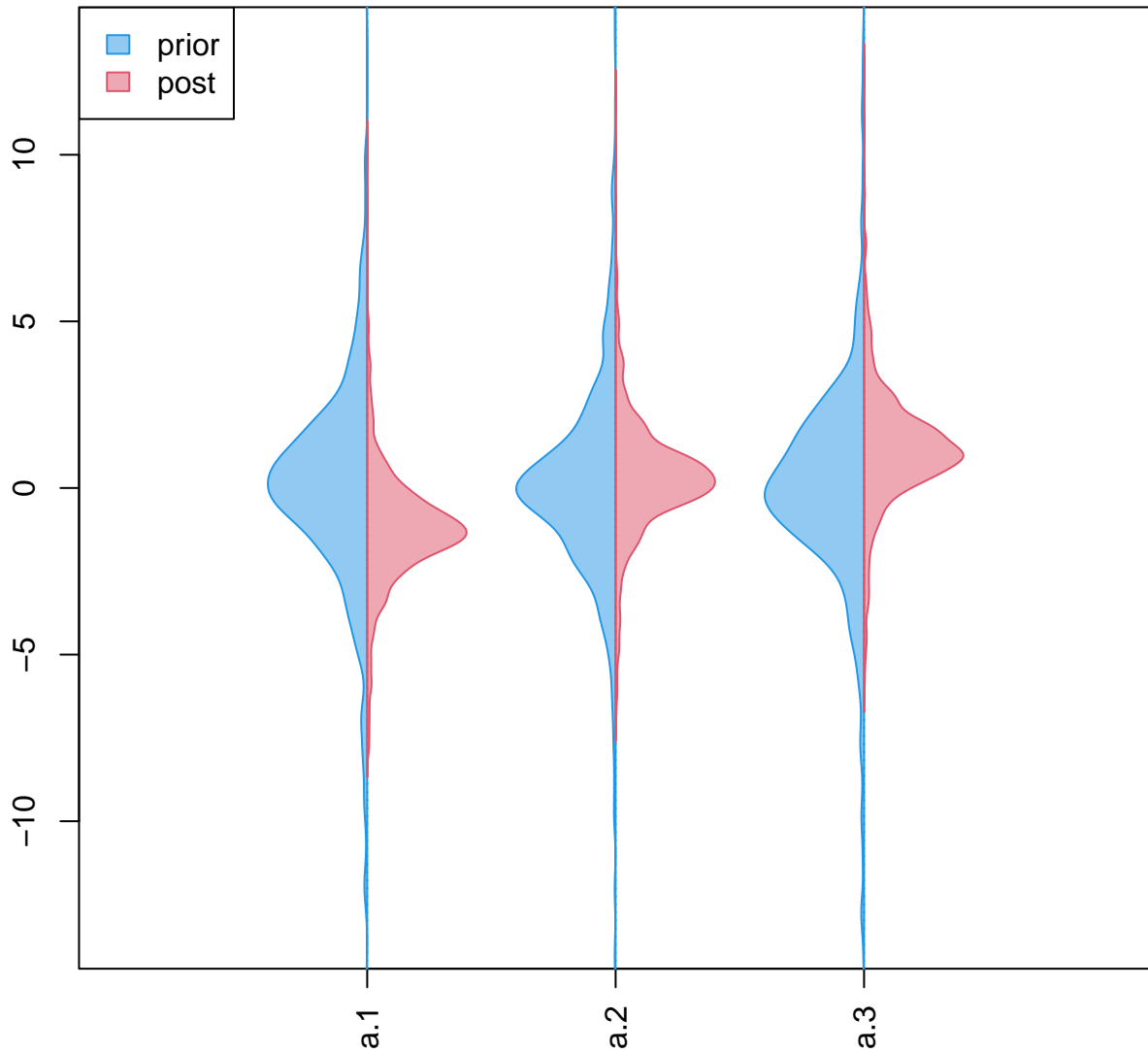
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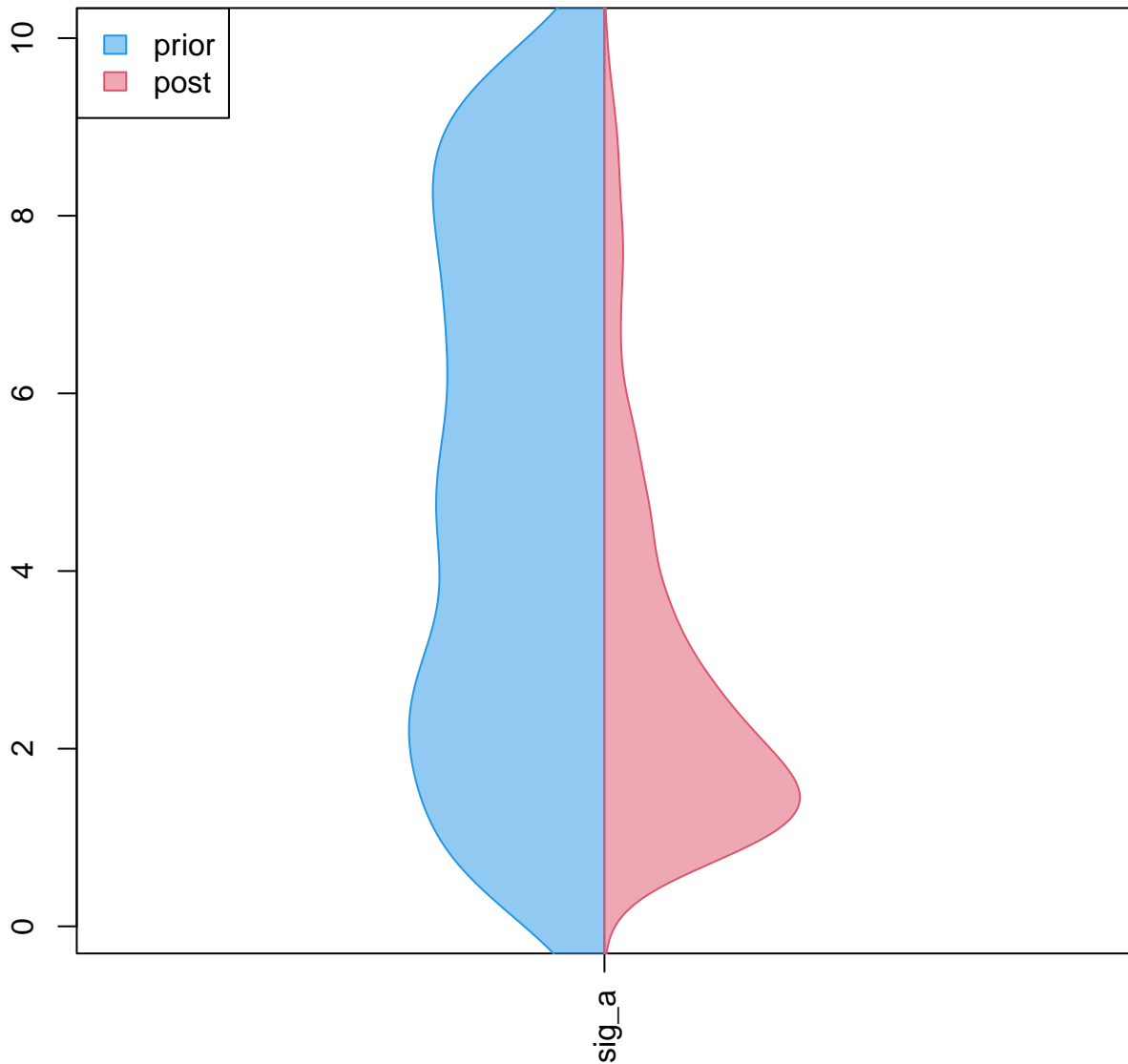
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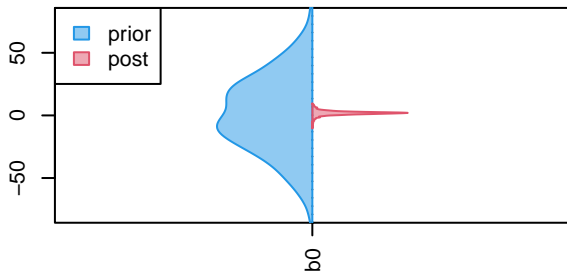
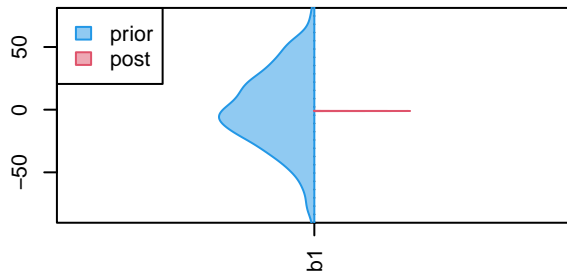
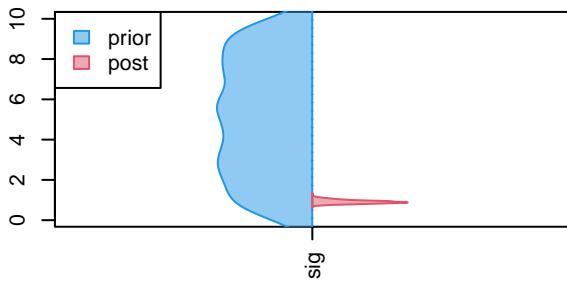
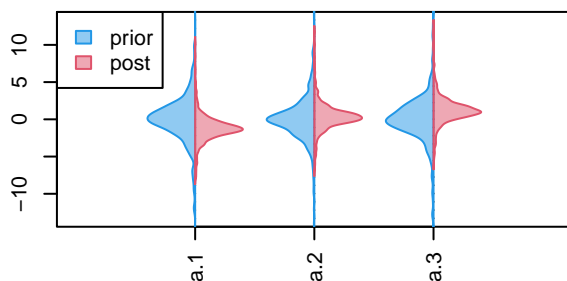
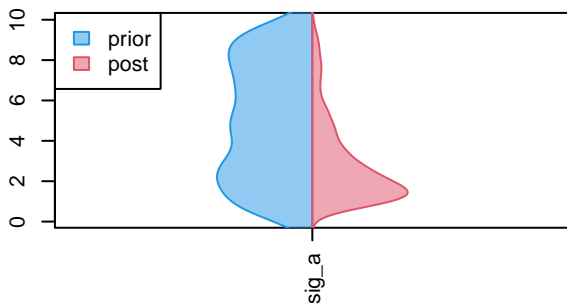


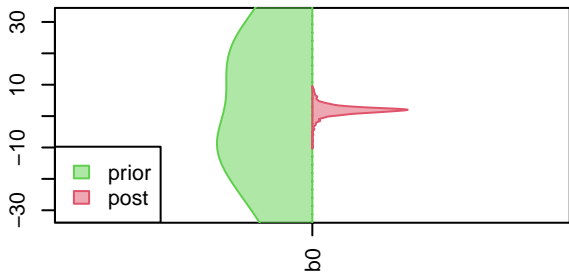
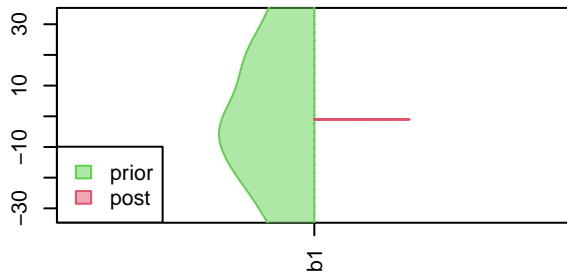
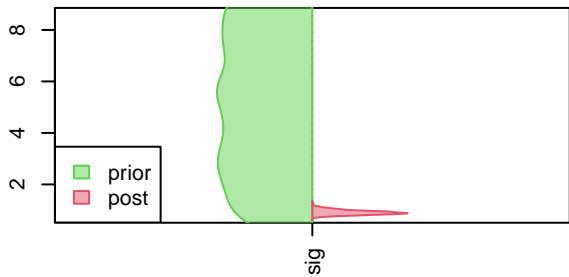
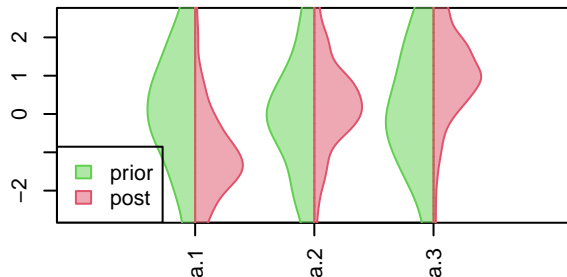
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sig_a



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