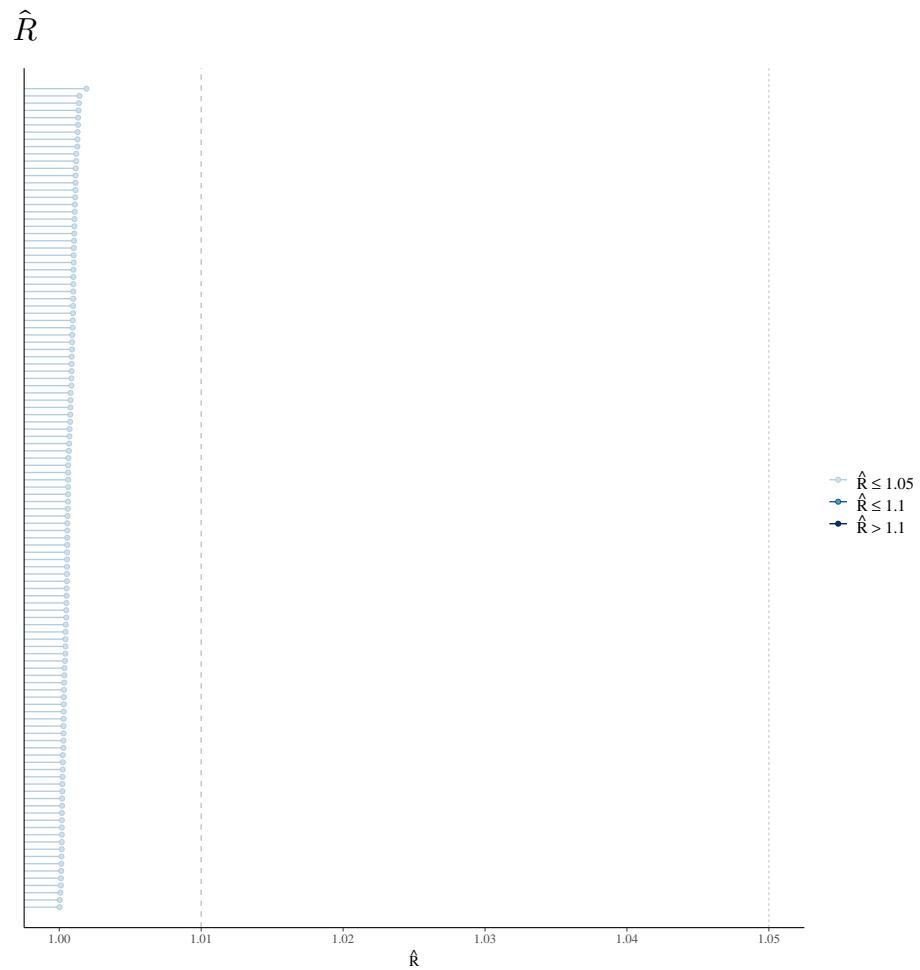


Diagnostic Plots

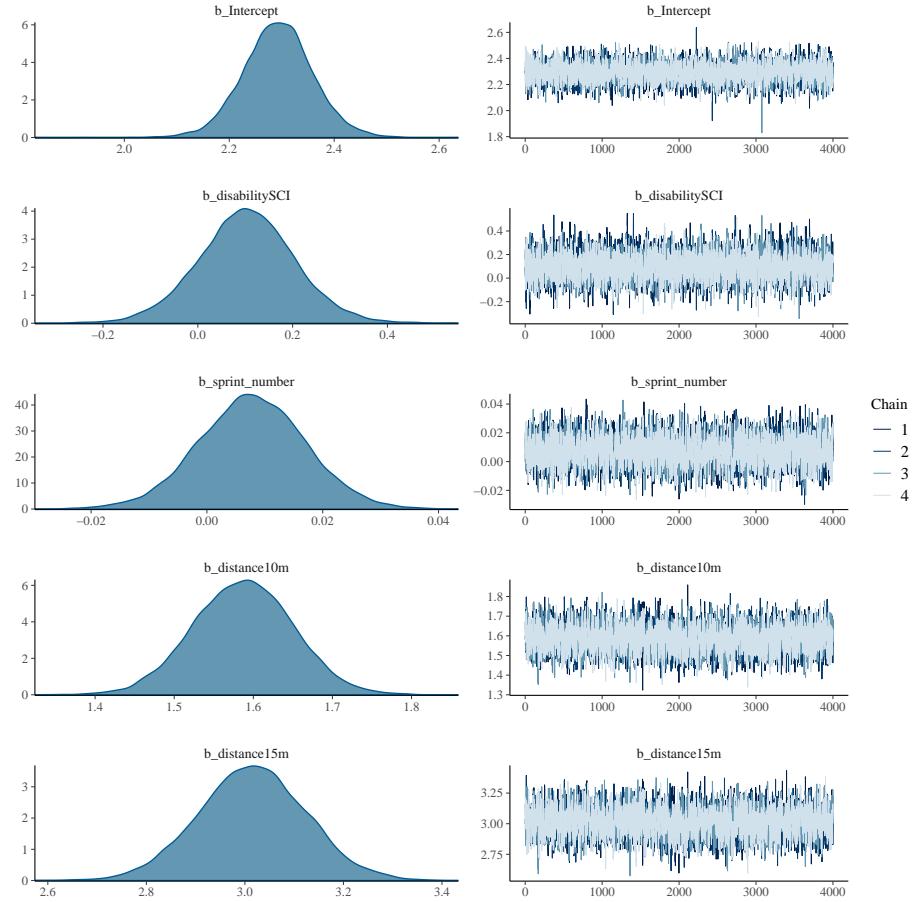
Repeated Sprint Ability Models

Disability Models

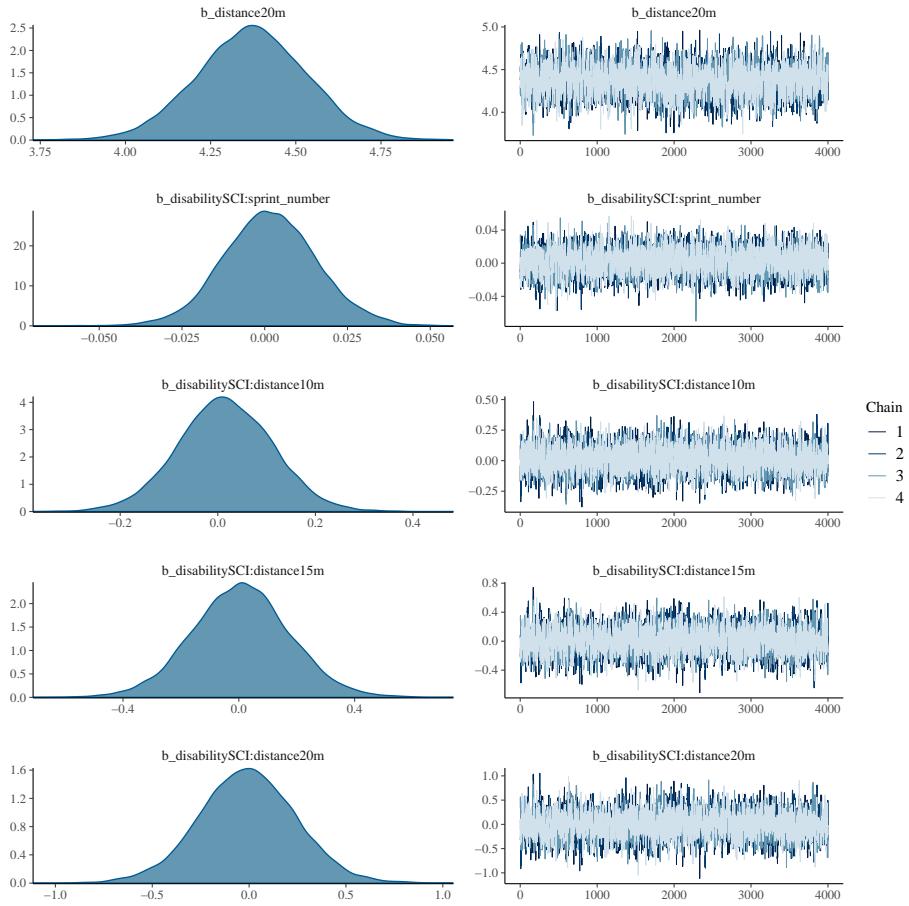


Trace plots

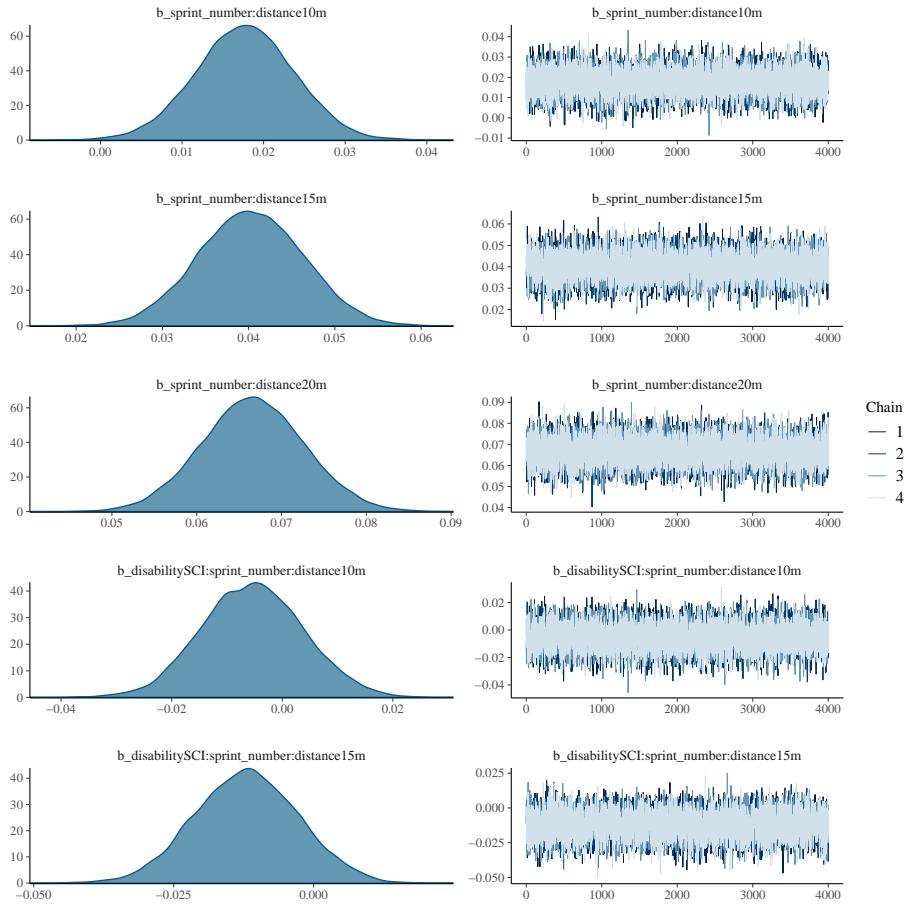
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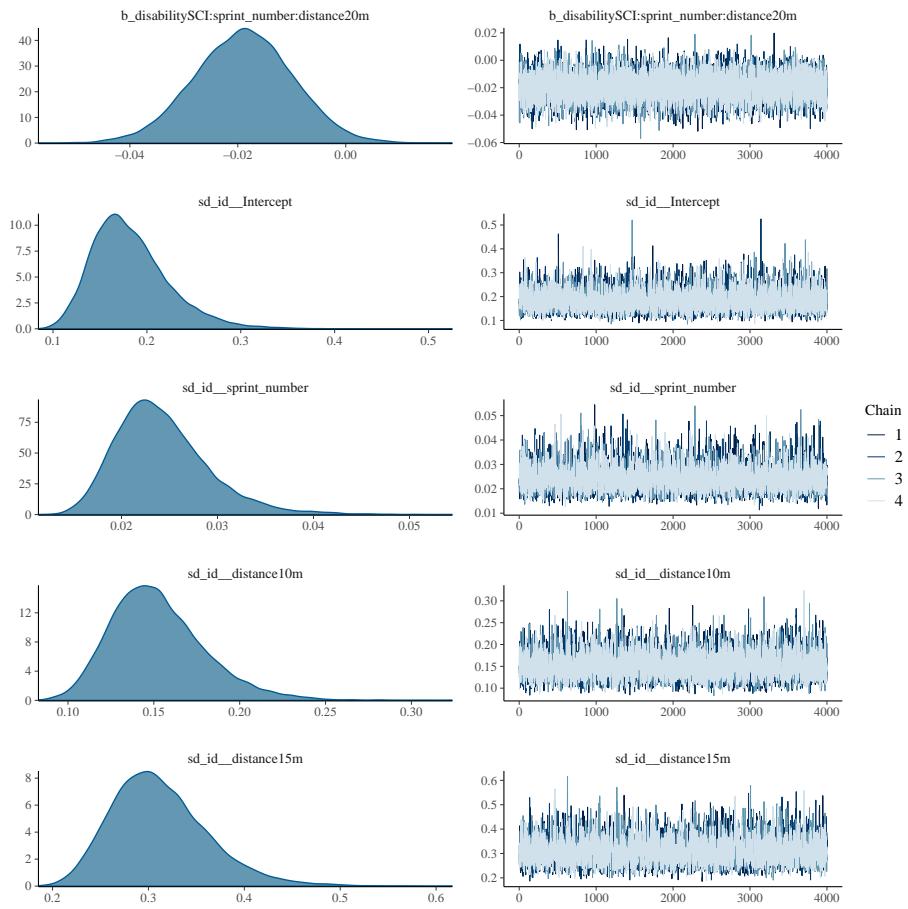
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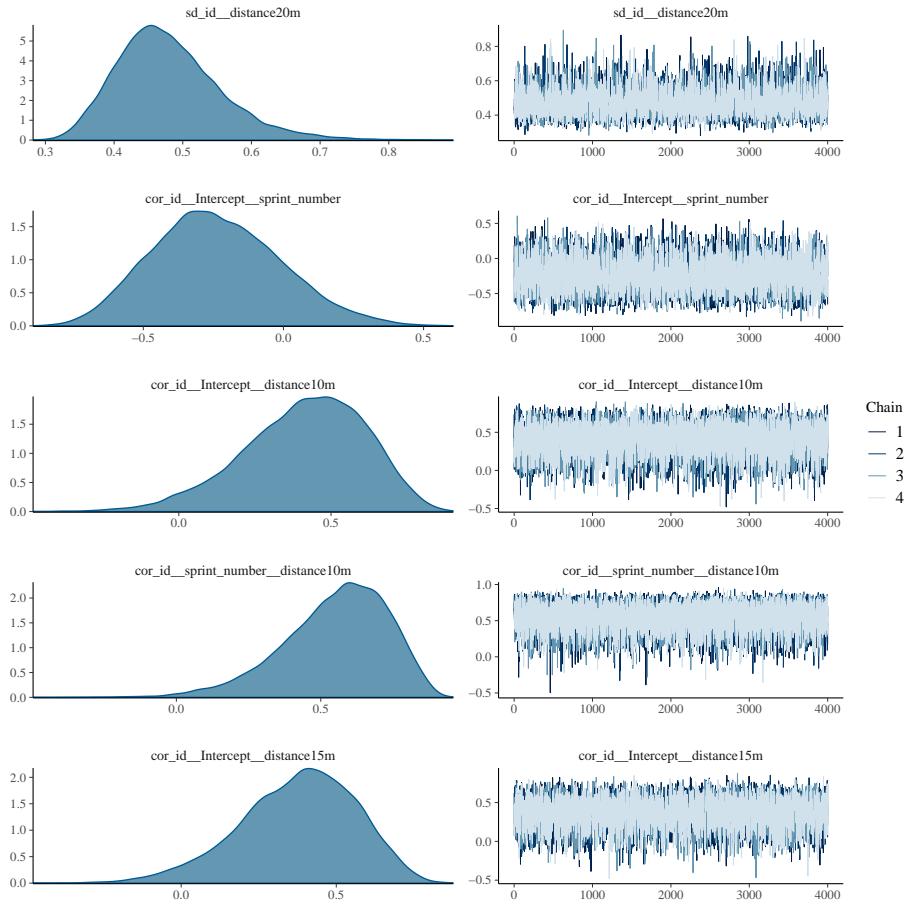
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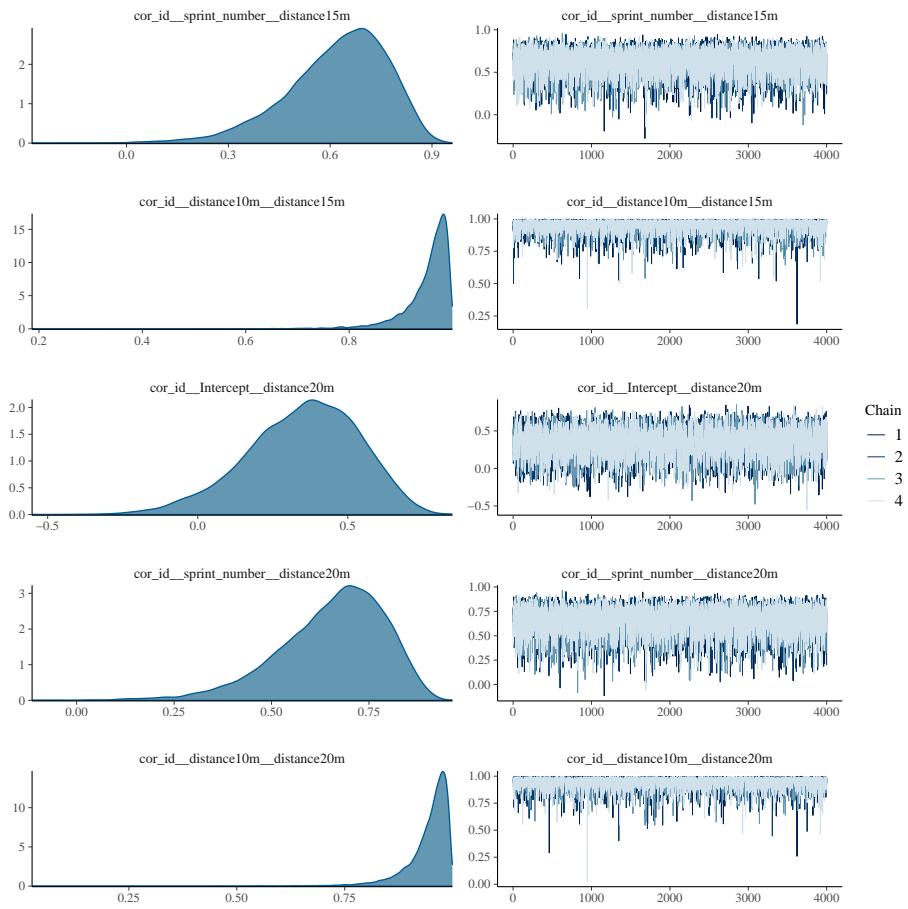
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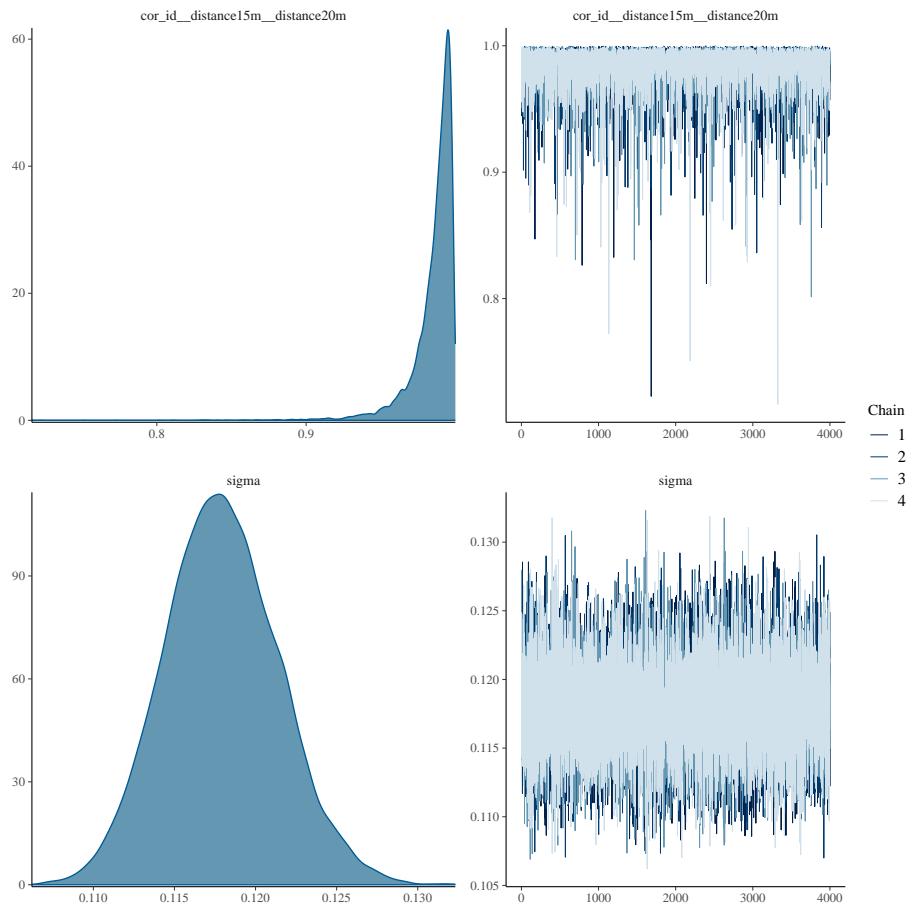
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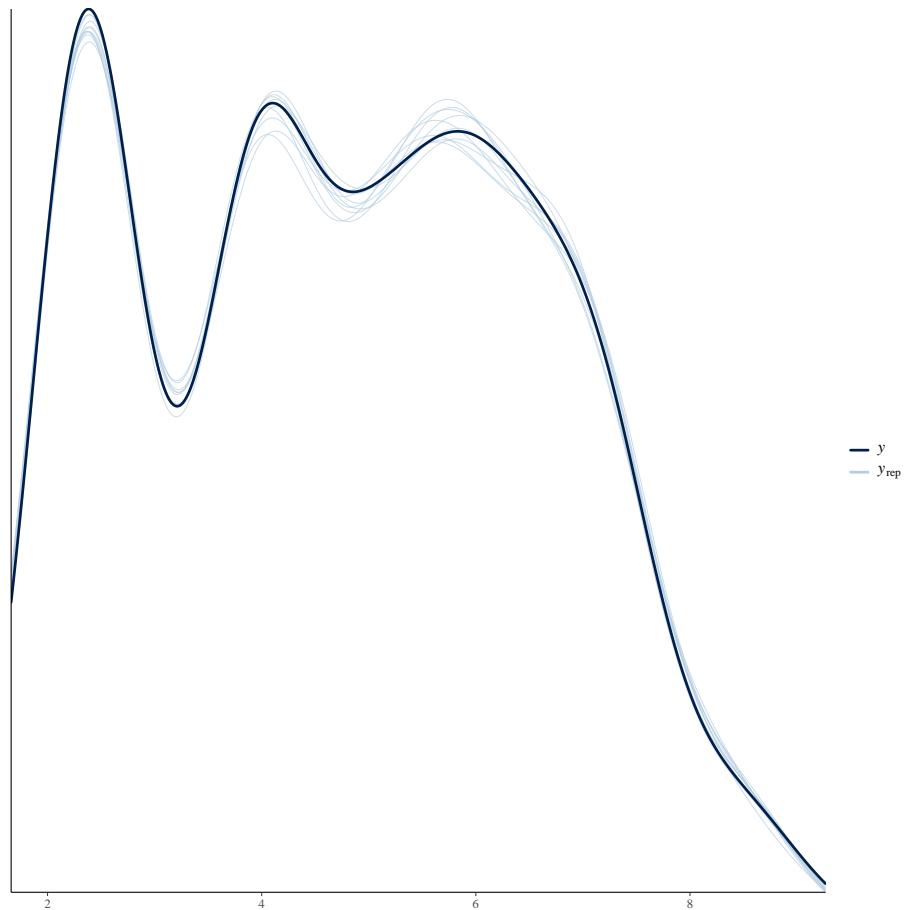
[[6]]



[[7]]

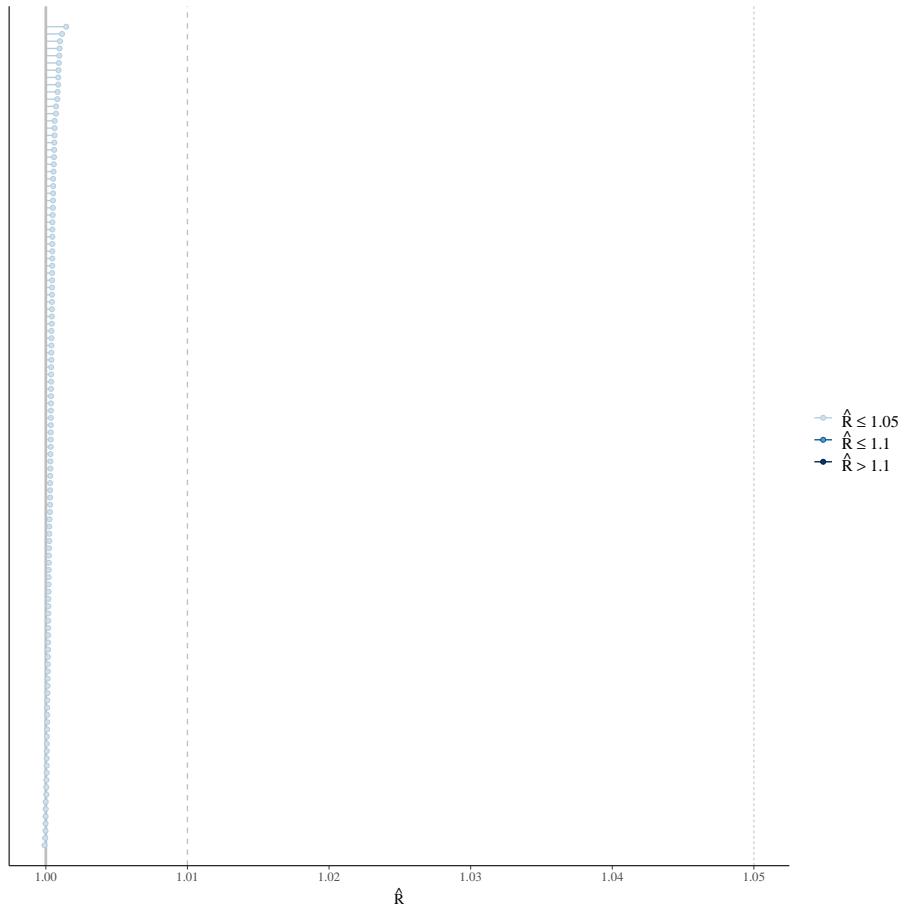


Posterior predictive check



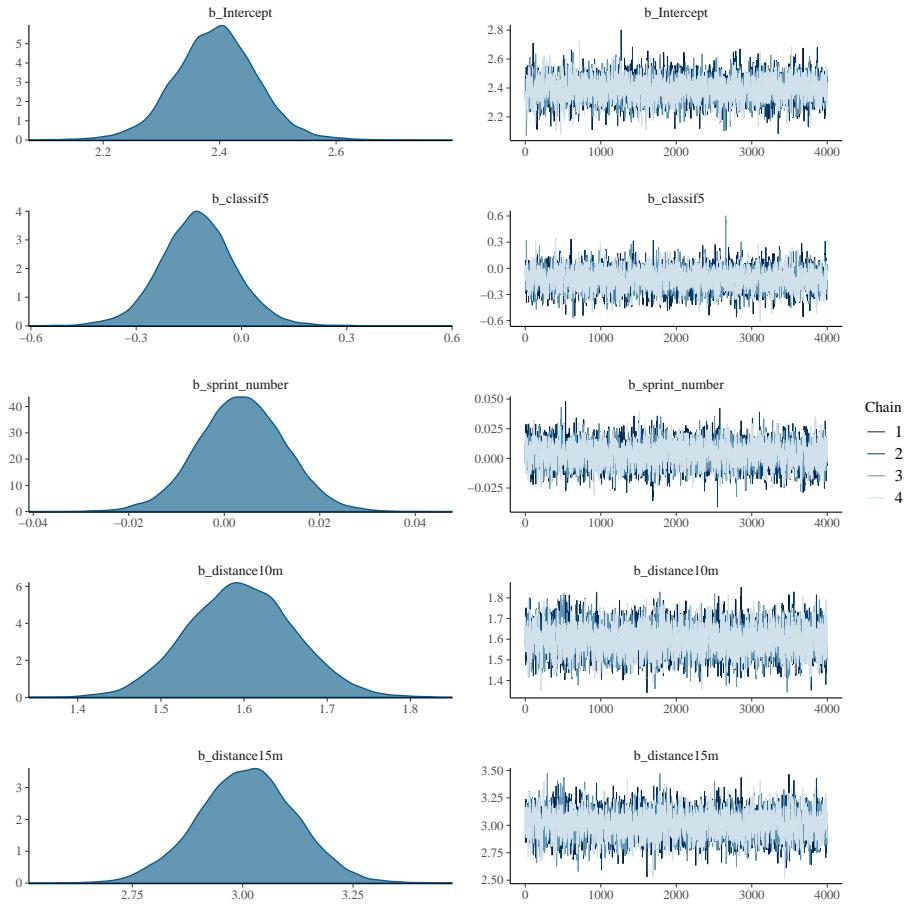
Classification Models

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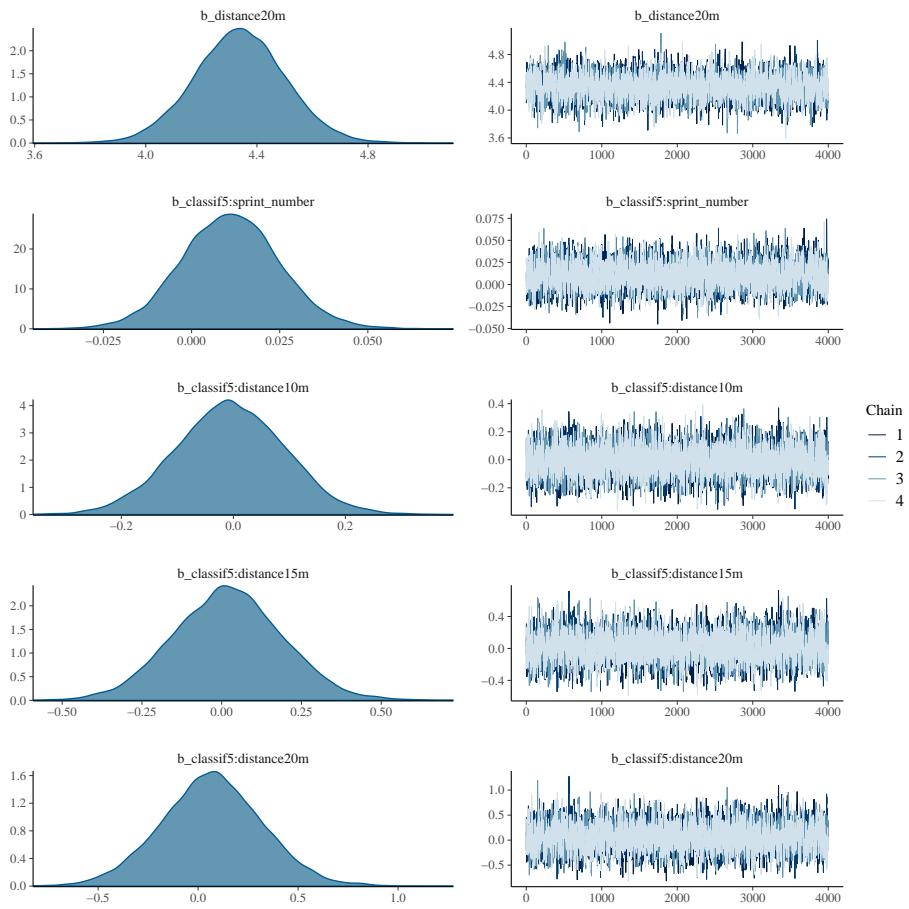


Trace plots

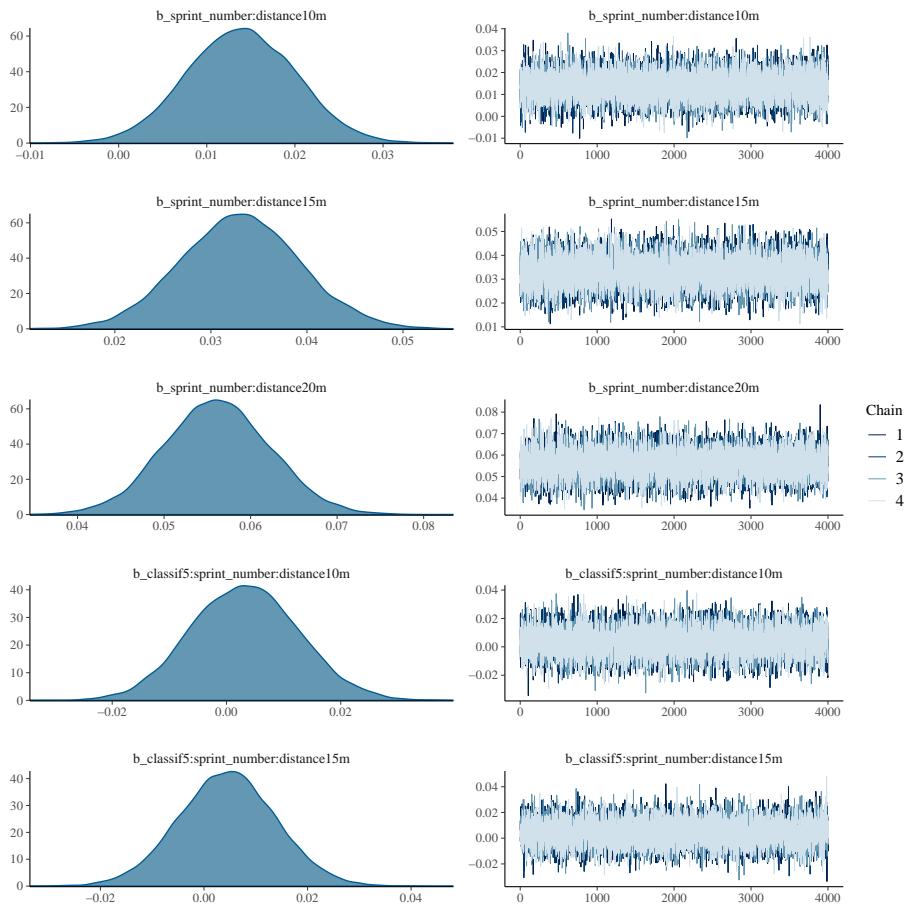
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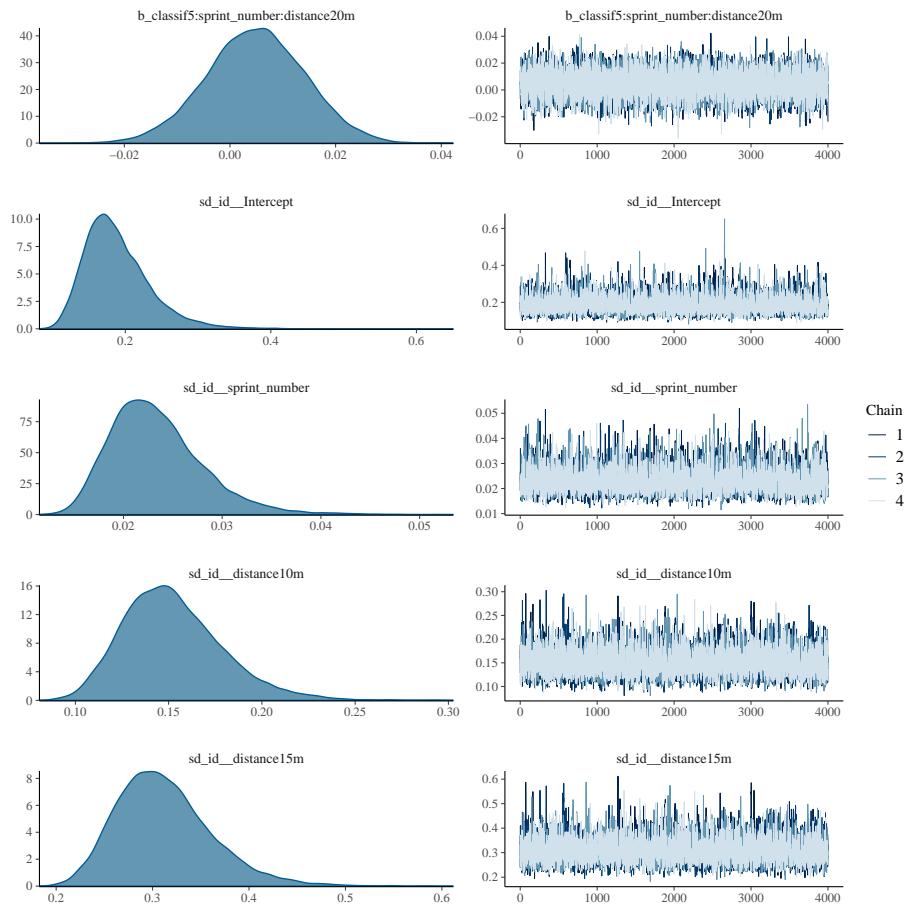
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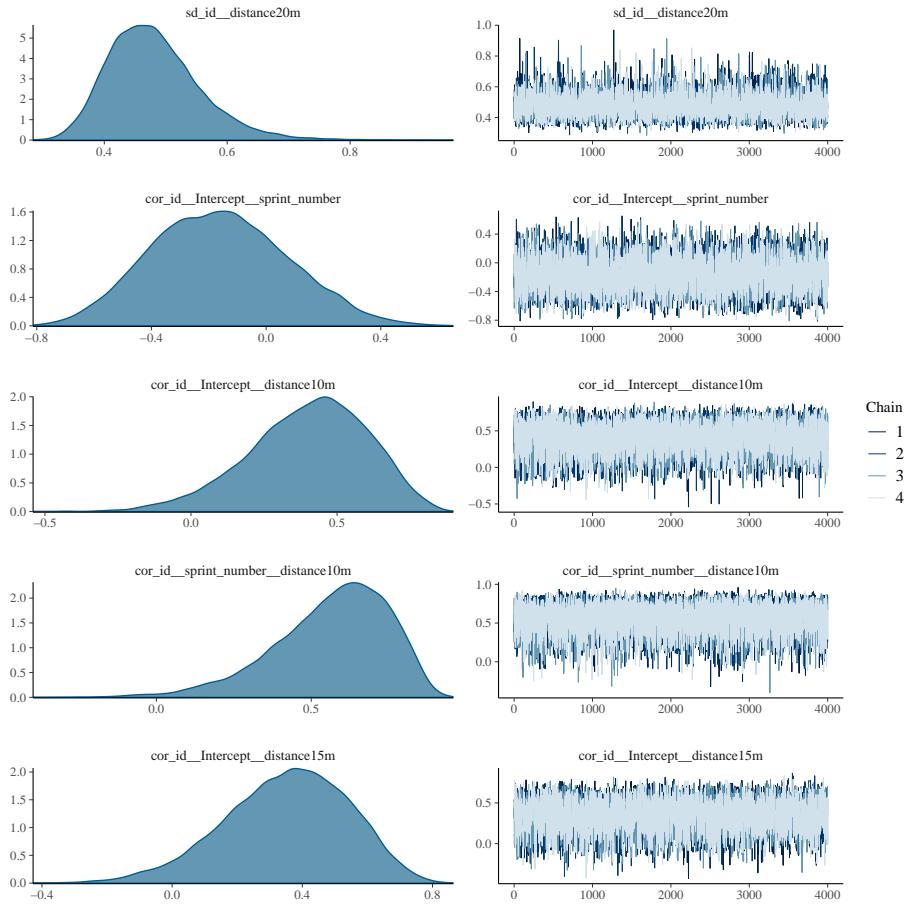
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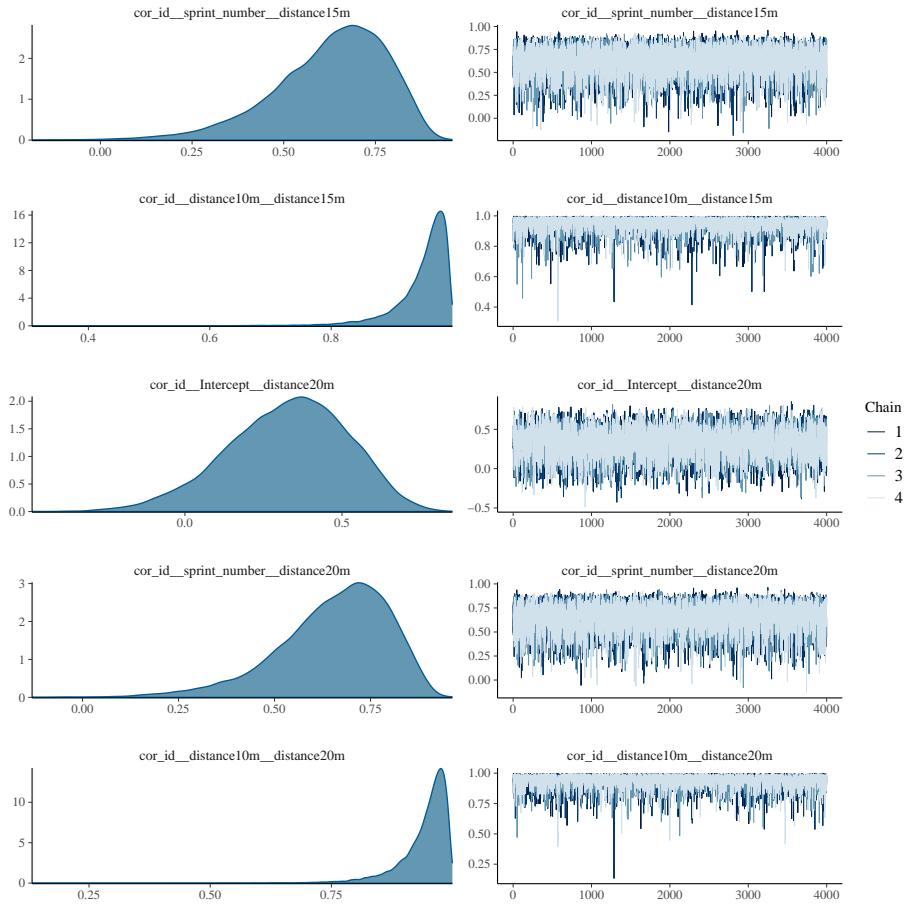
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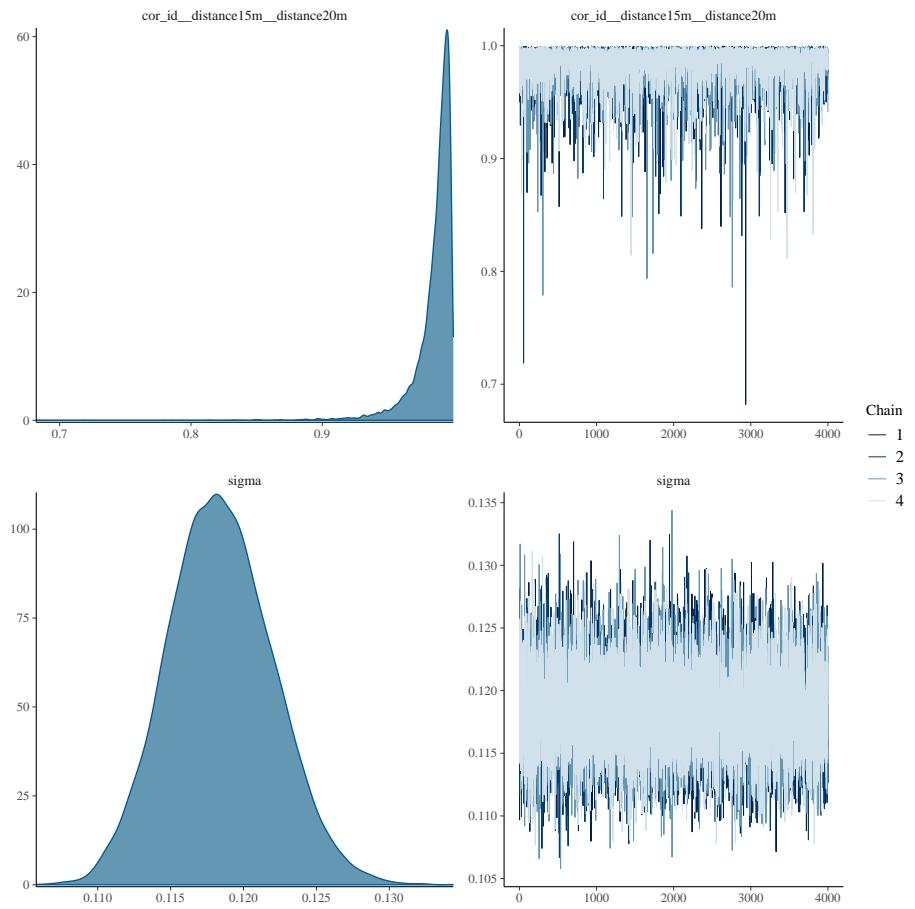
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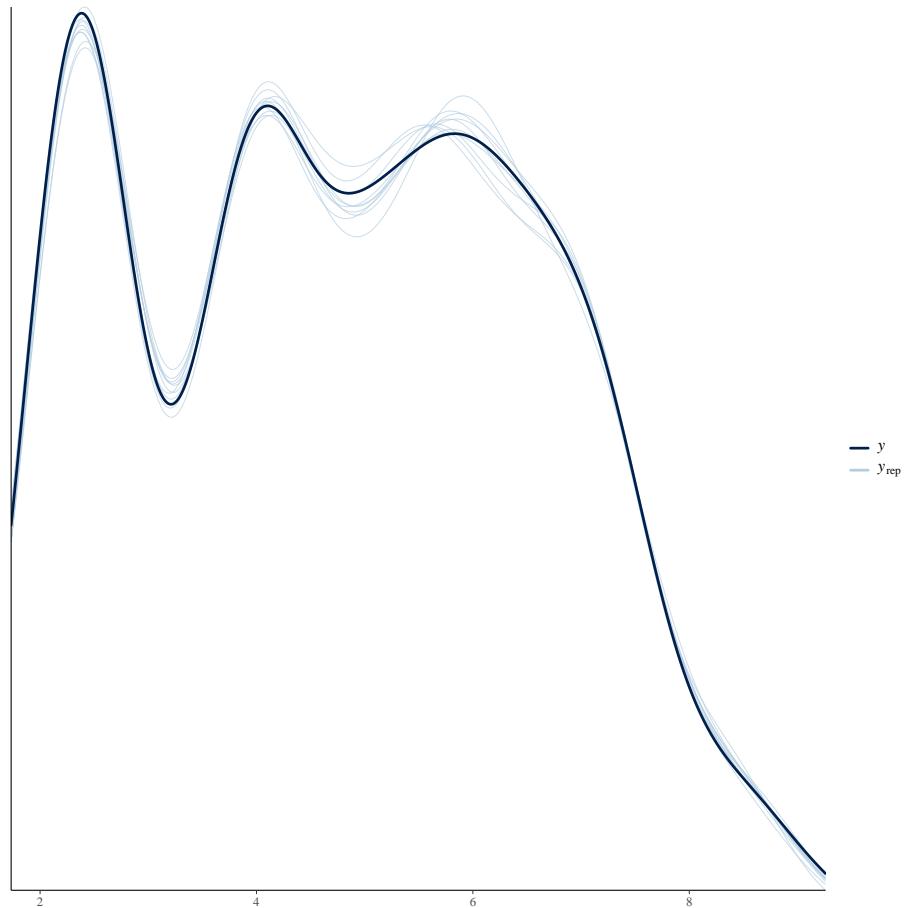
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[[7]]

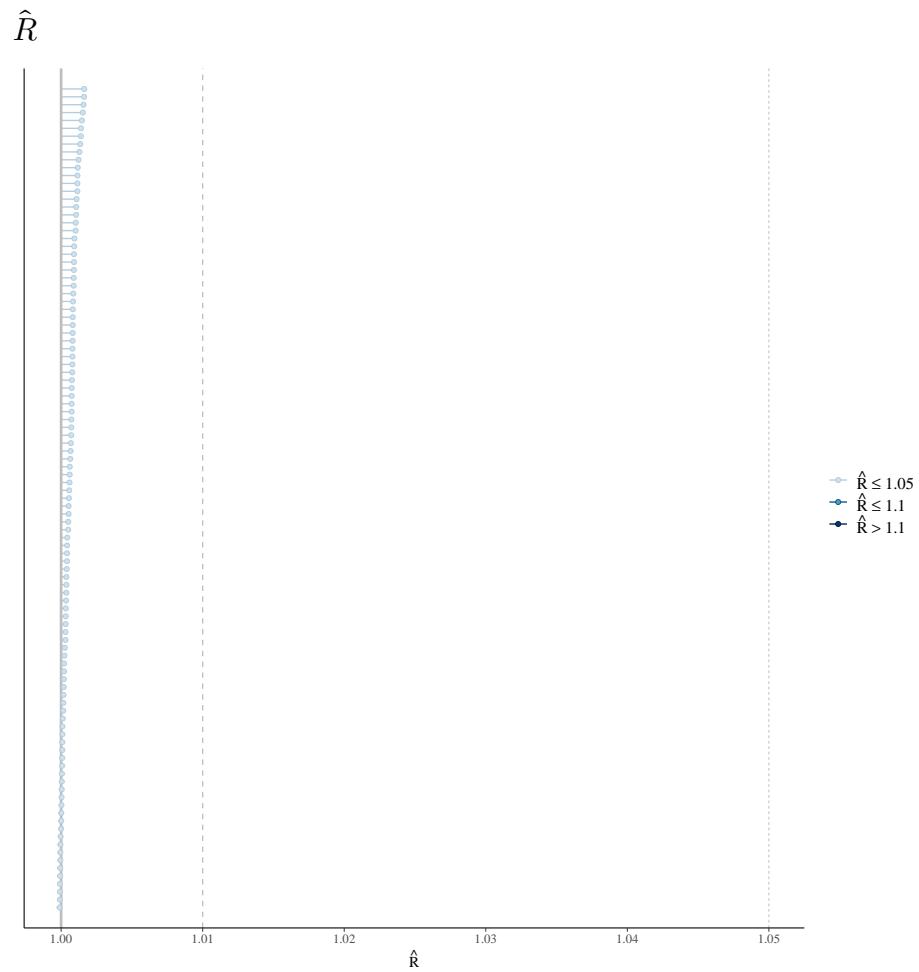


Posterior predictive check



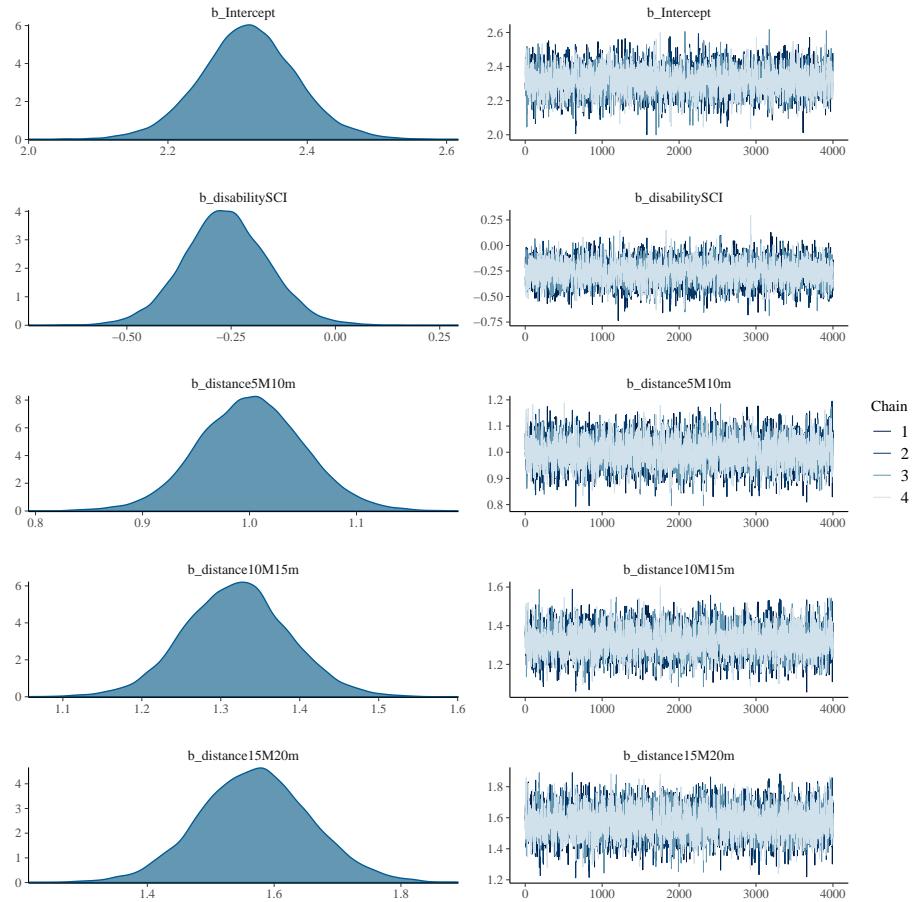
Sprint Velocity Models

Disability Models

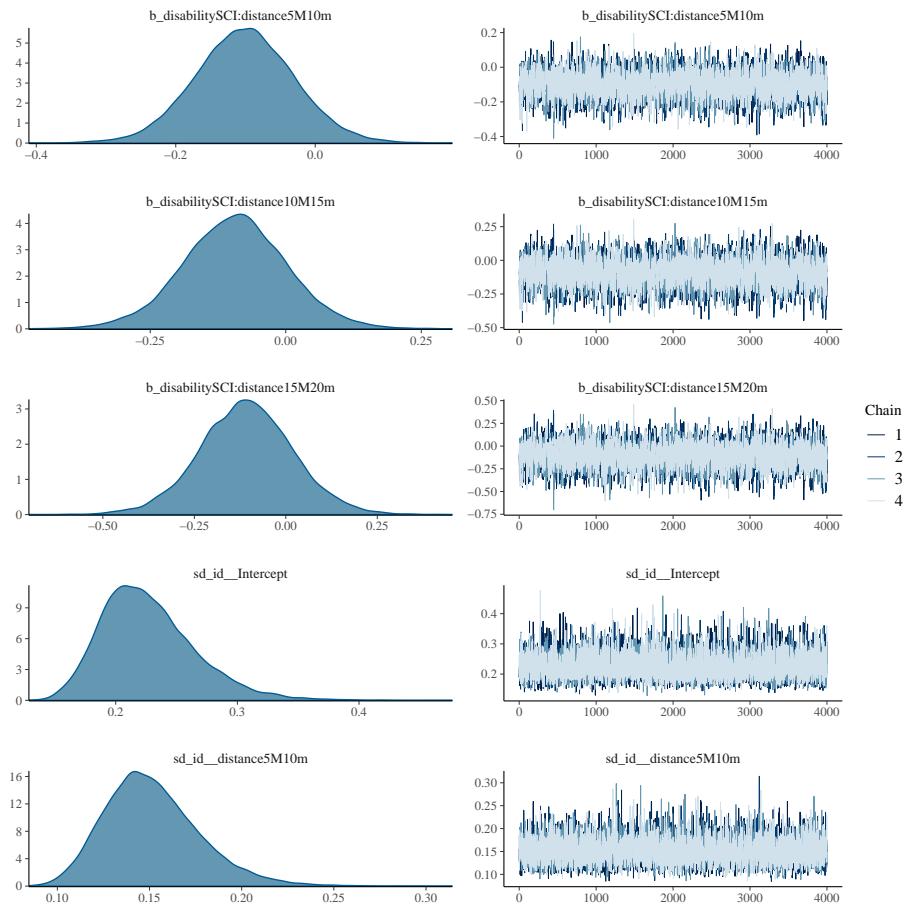


Trace plots

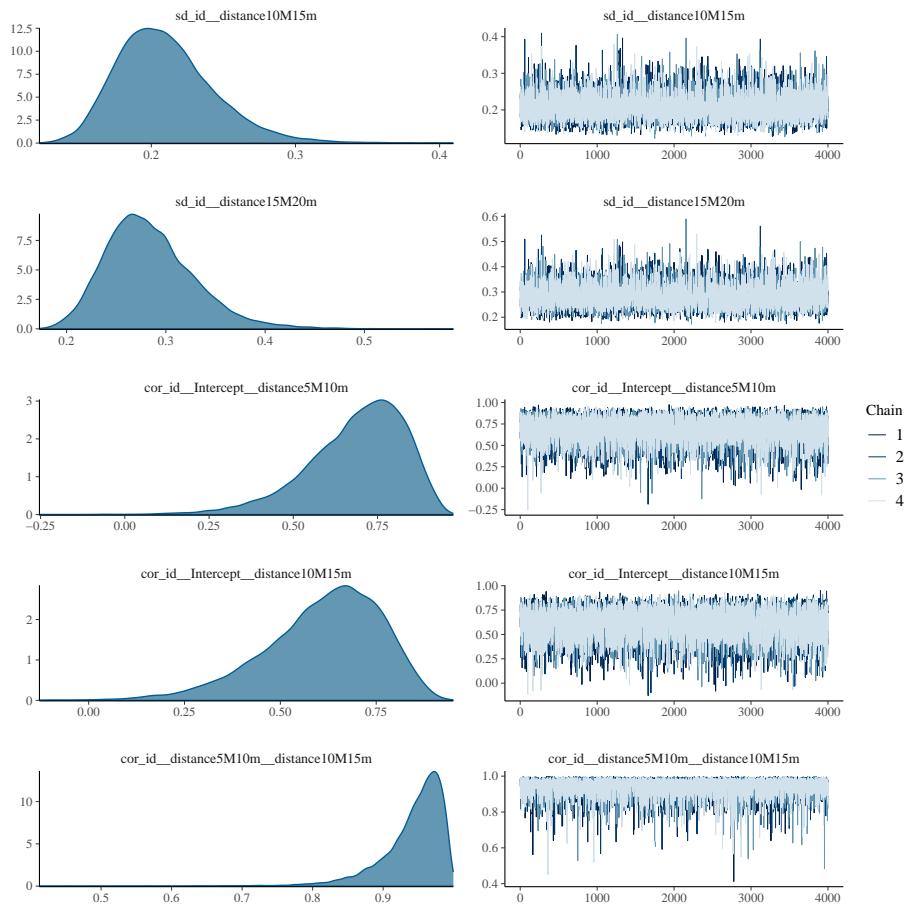
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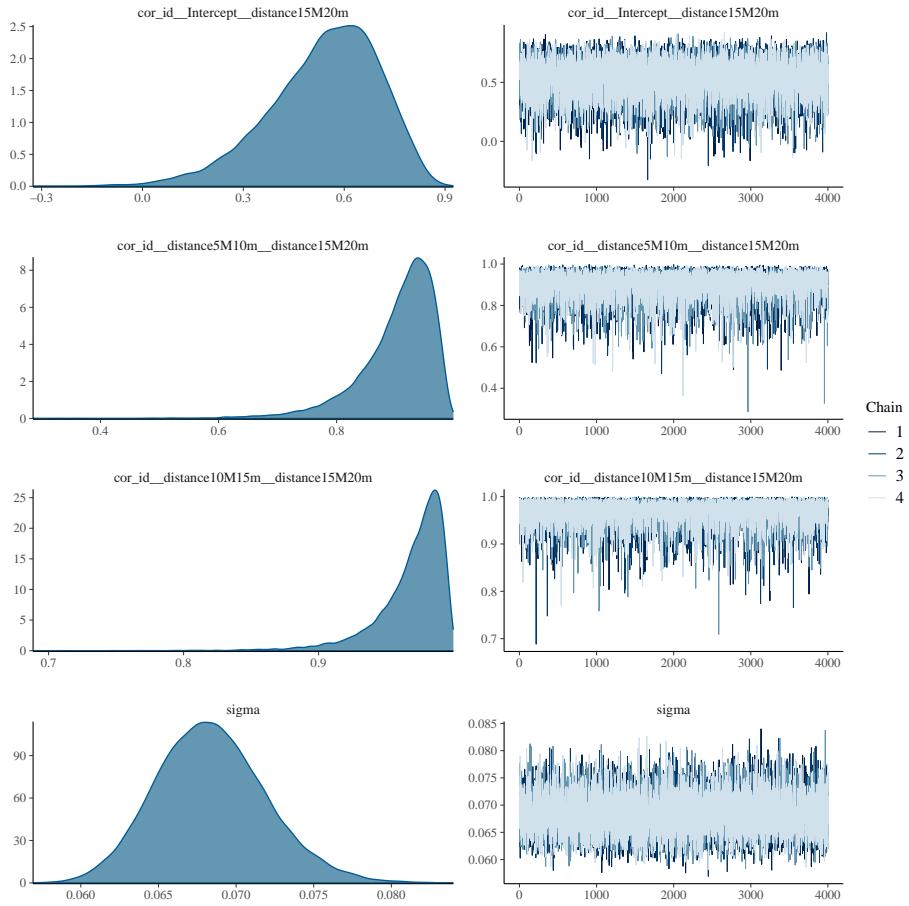
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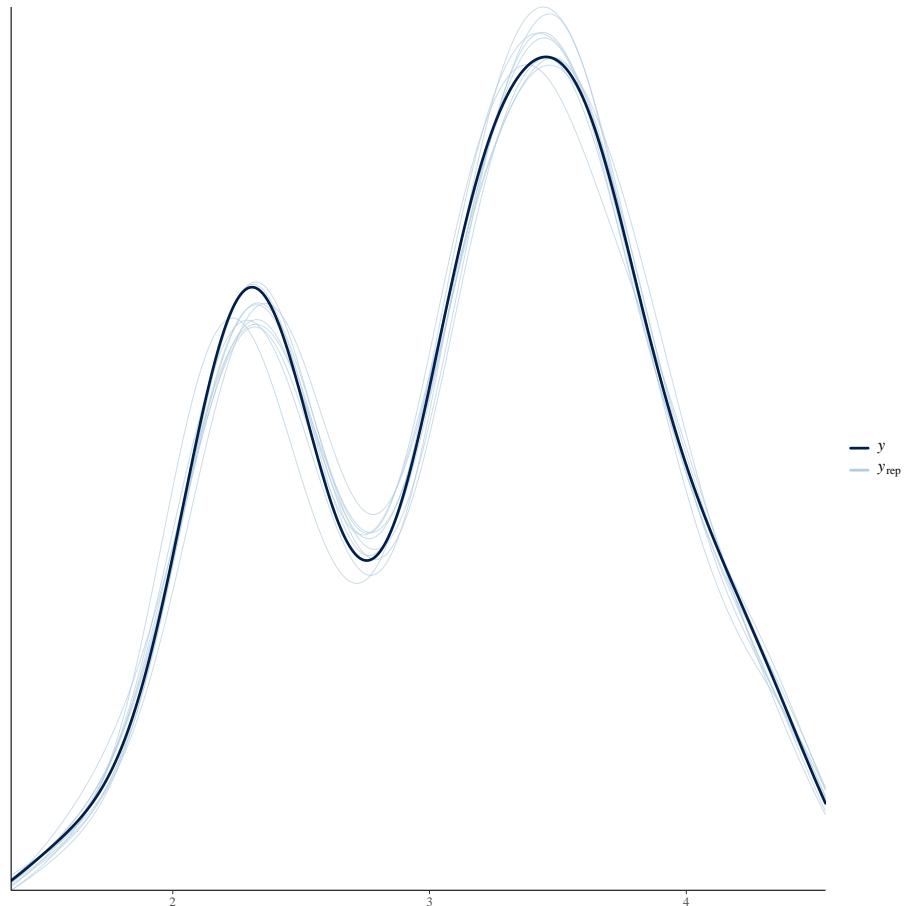
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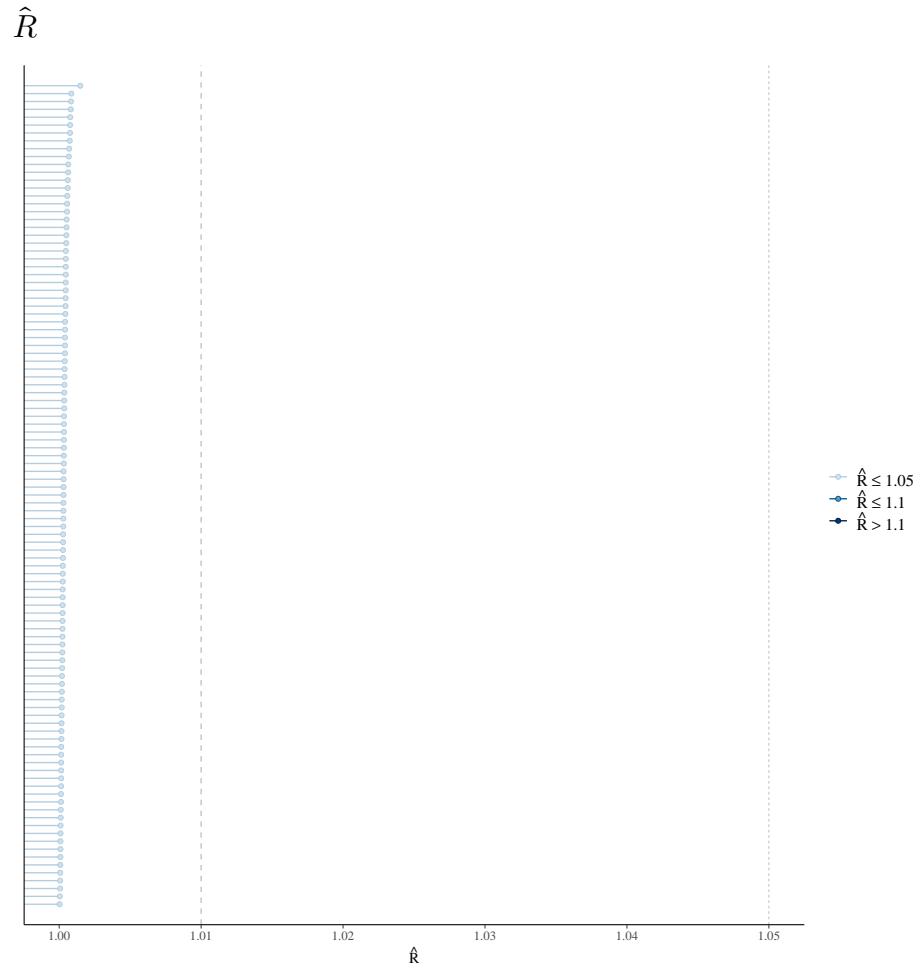
[[4]]



Posterior predictive check

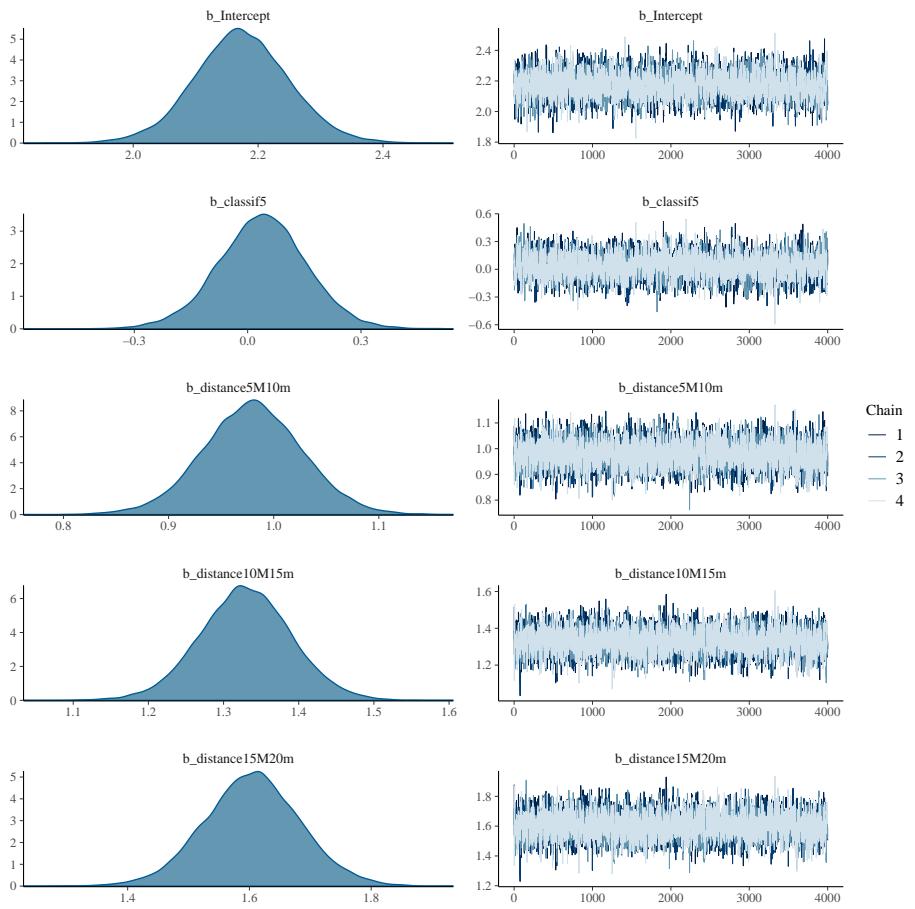


Classification Models

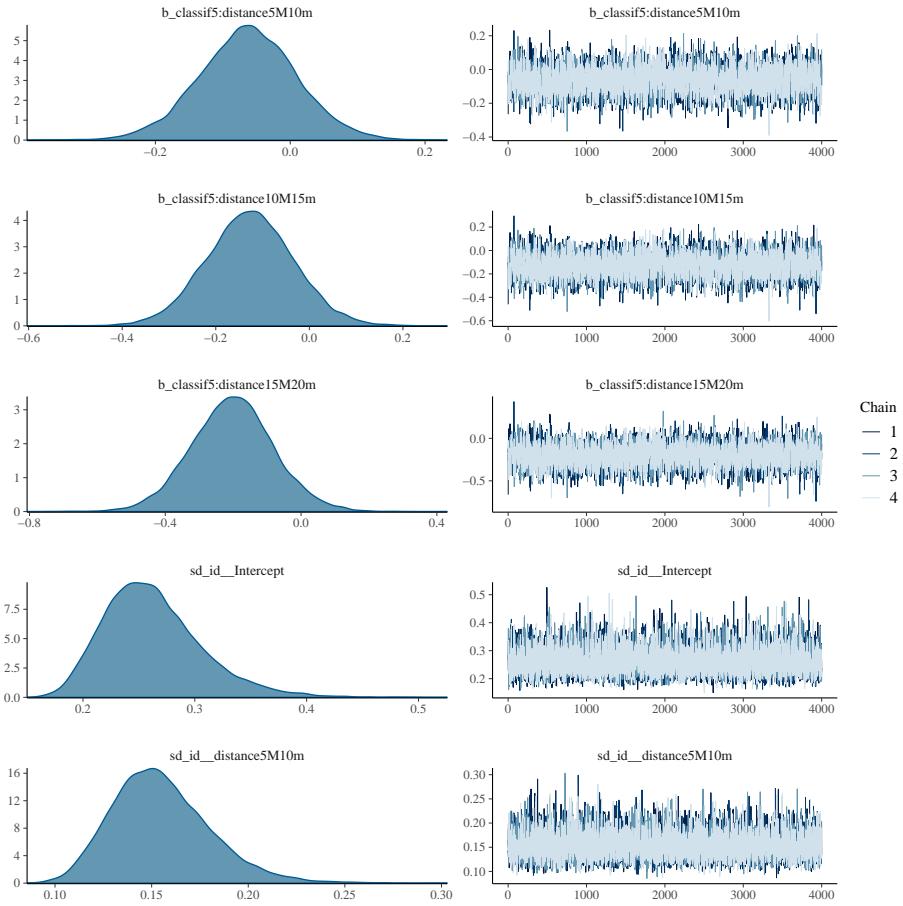


Trace plots

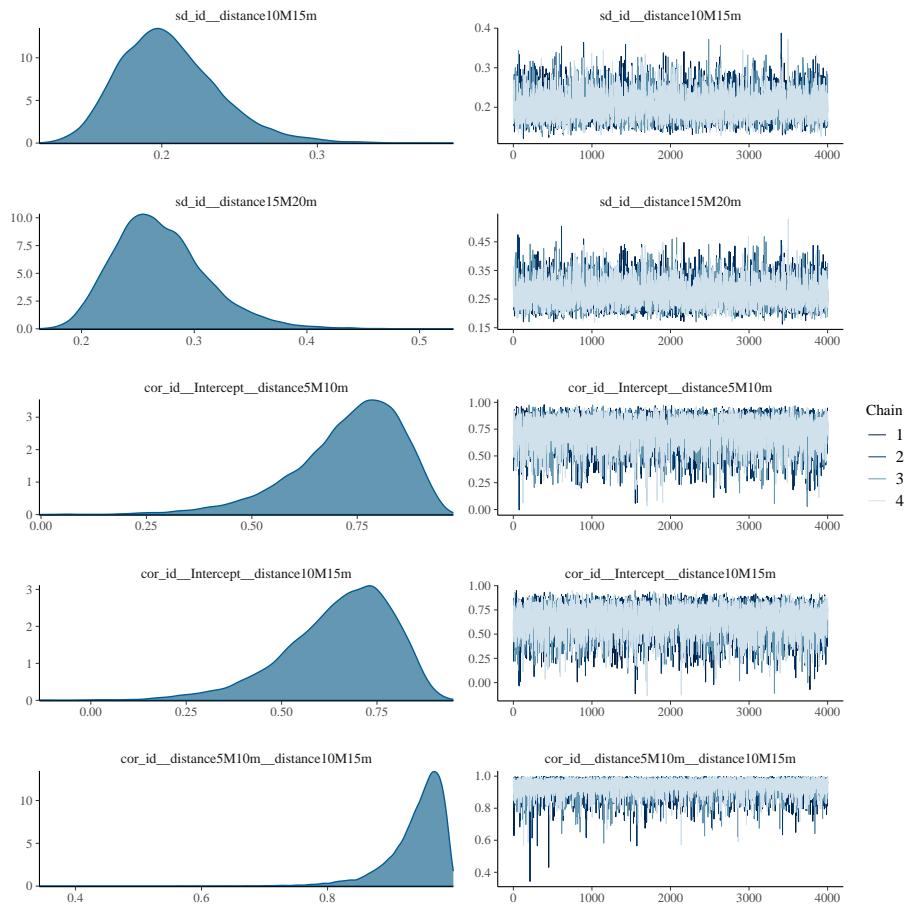
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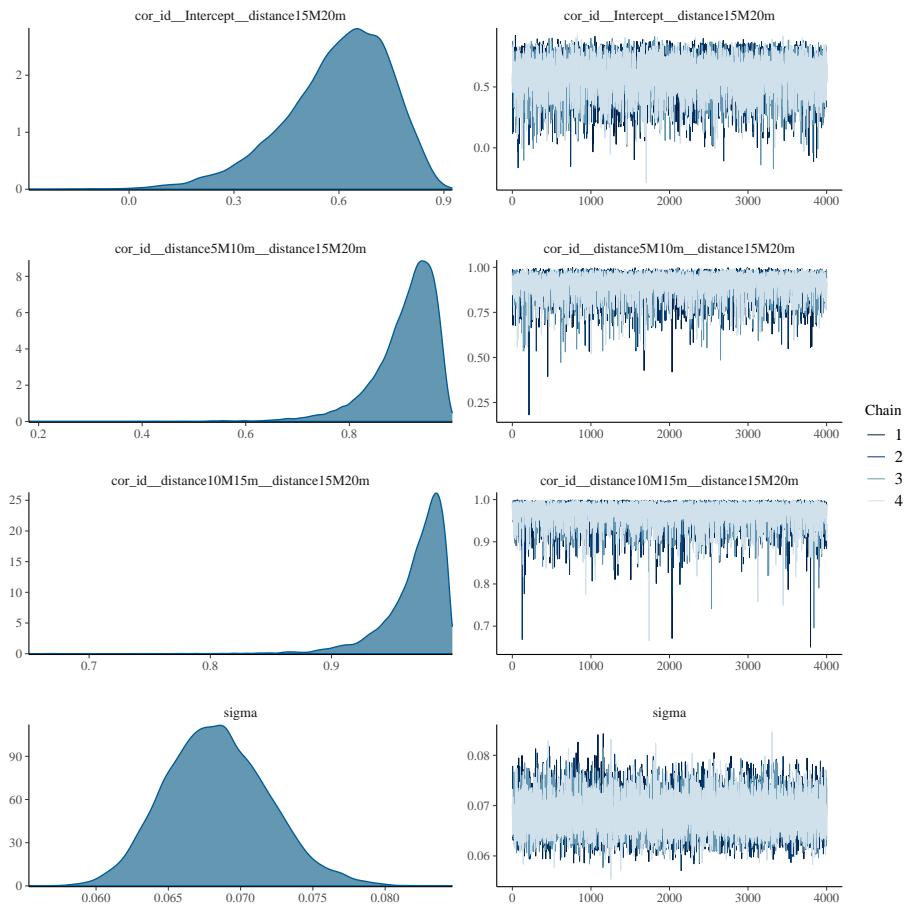
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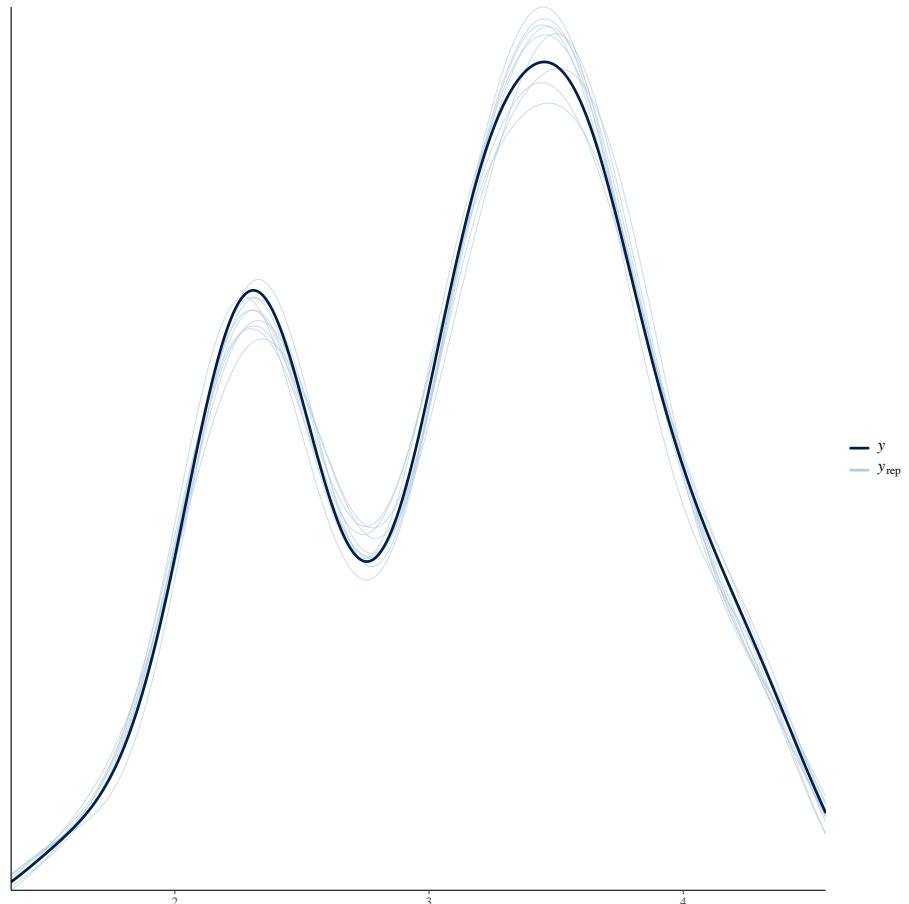
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[[4]]



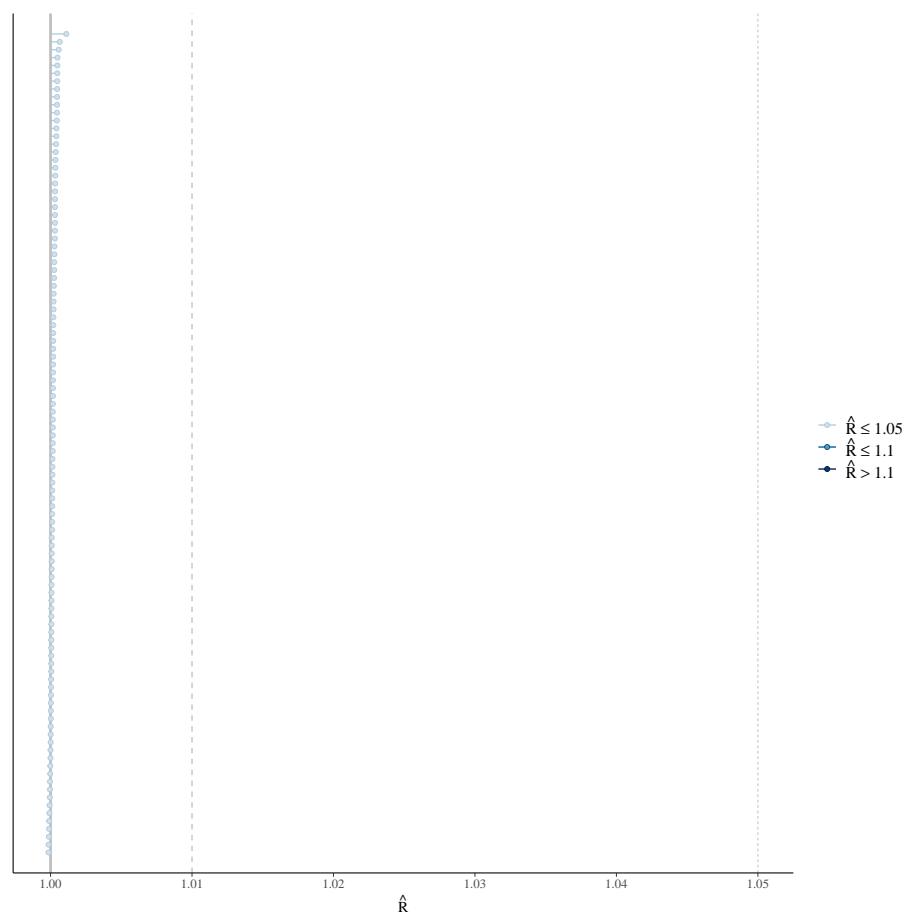
Posterior predictive check



Sprint Acceleration Models

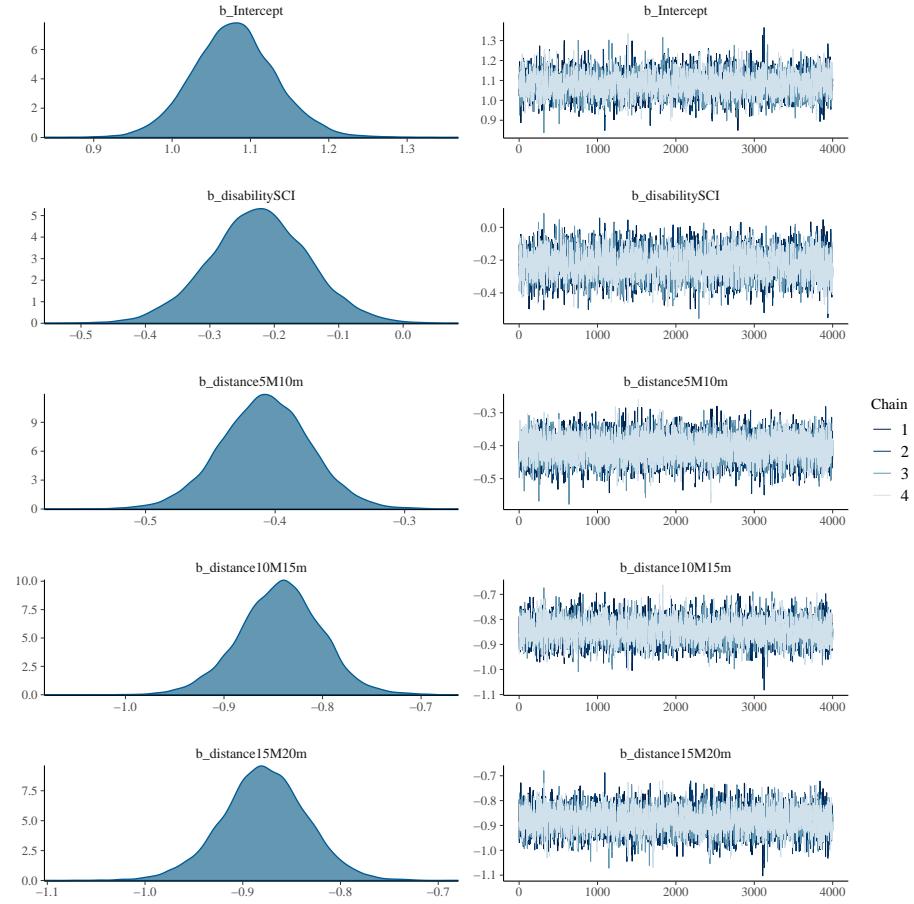
Disability Models

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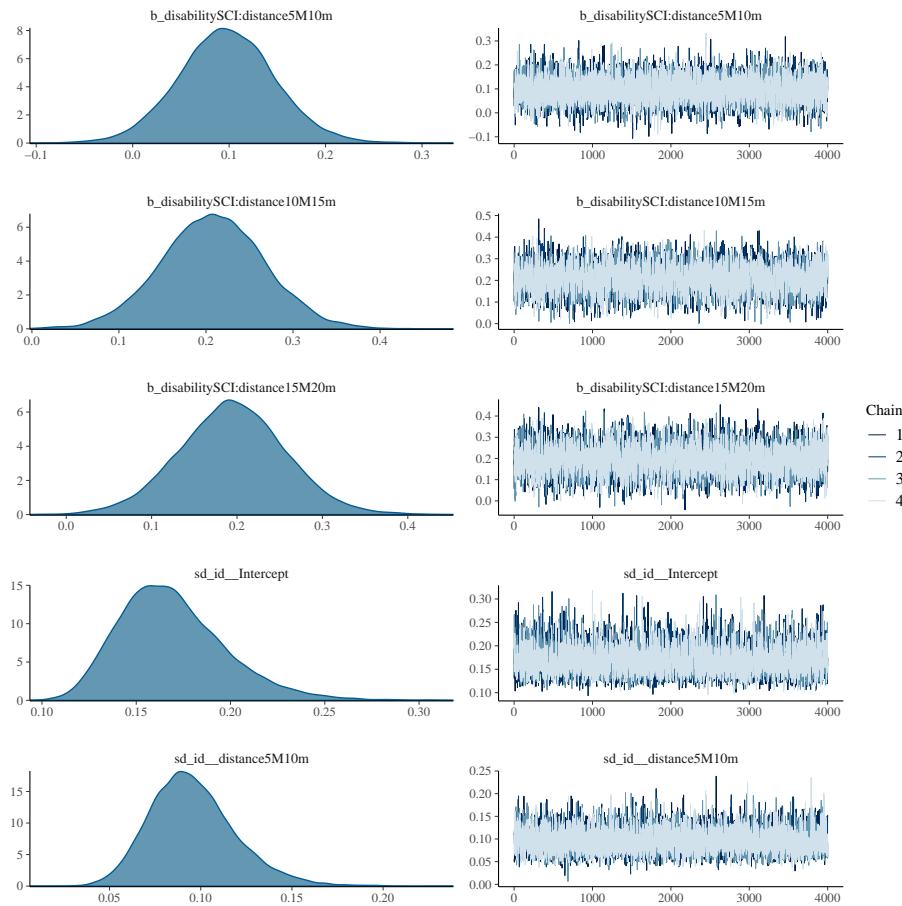


Trace plots

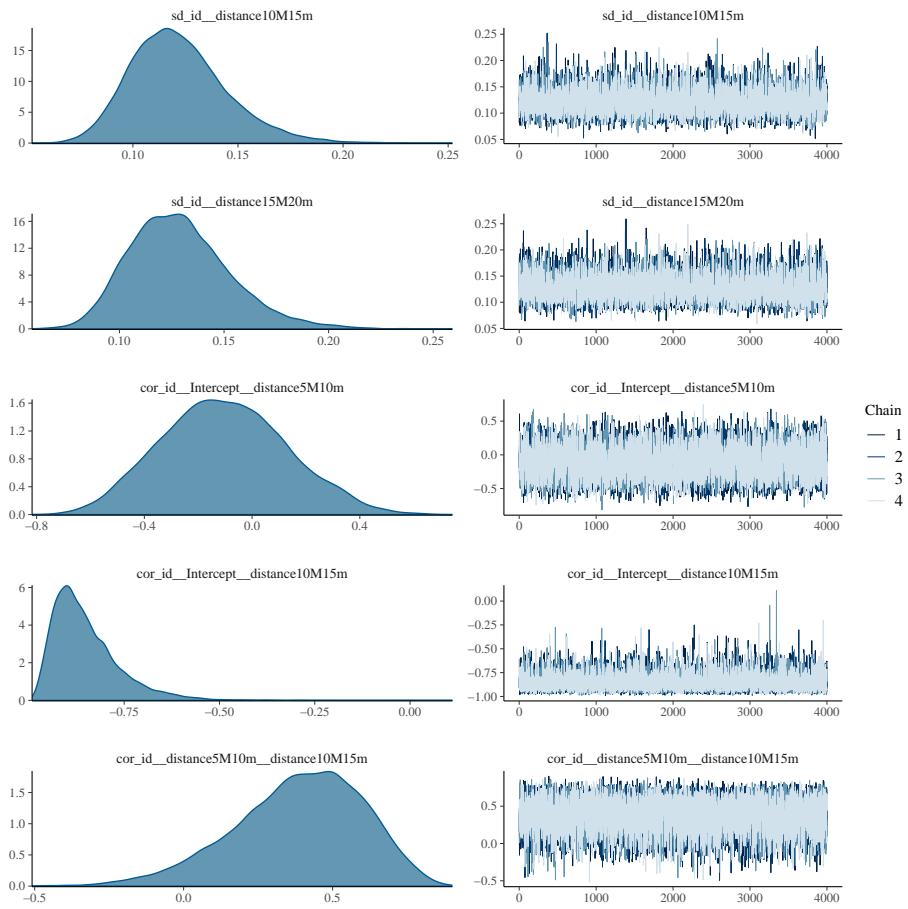
[[1]]



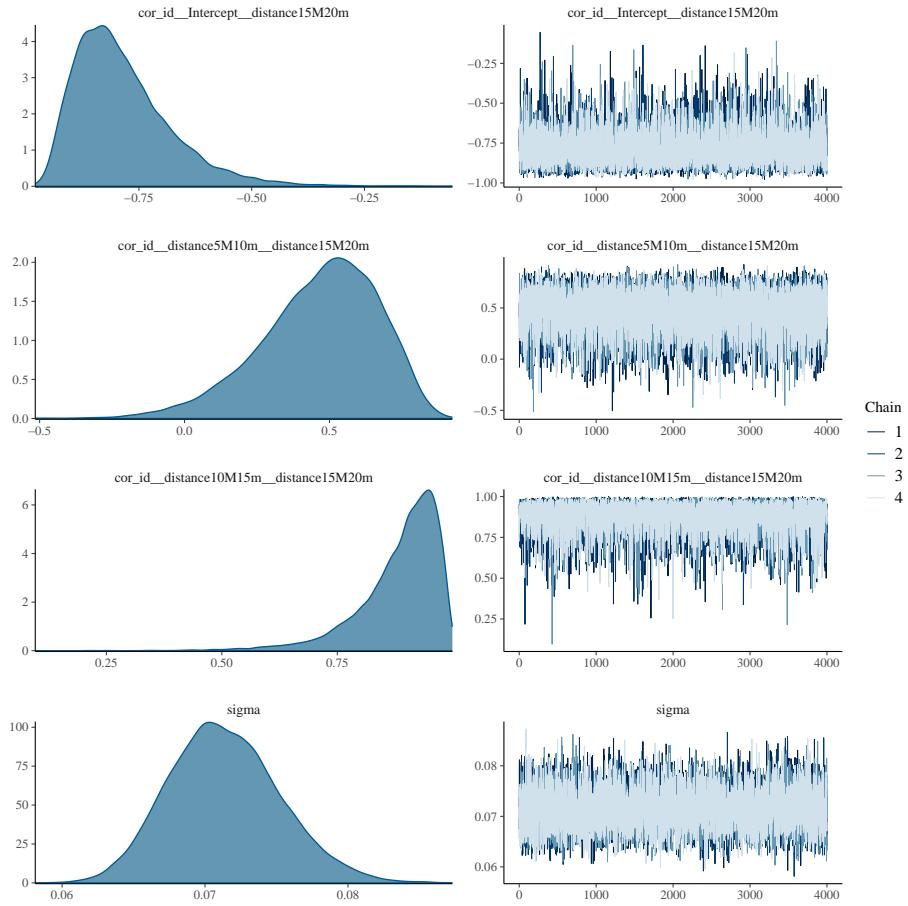
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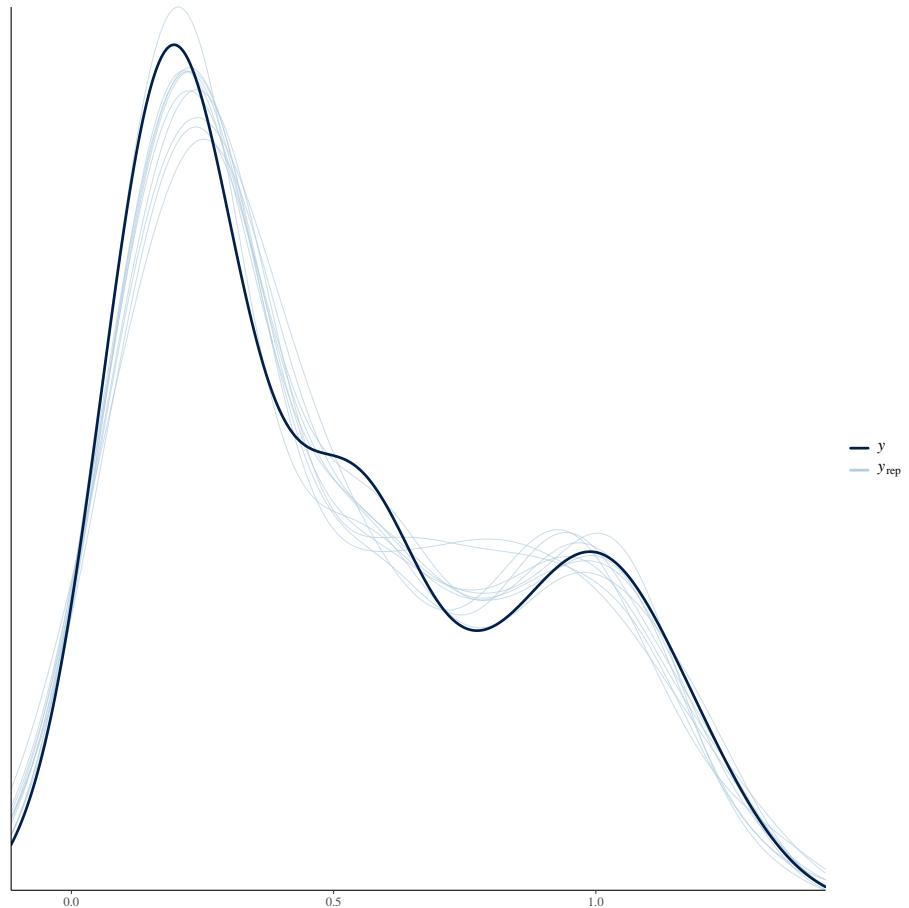
[[3]]



[[4]]

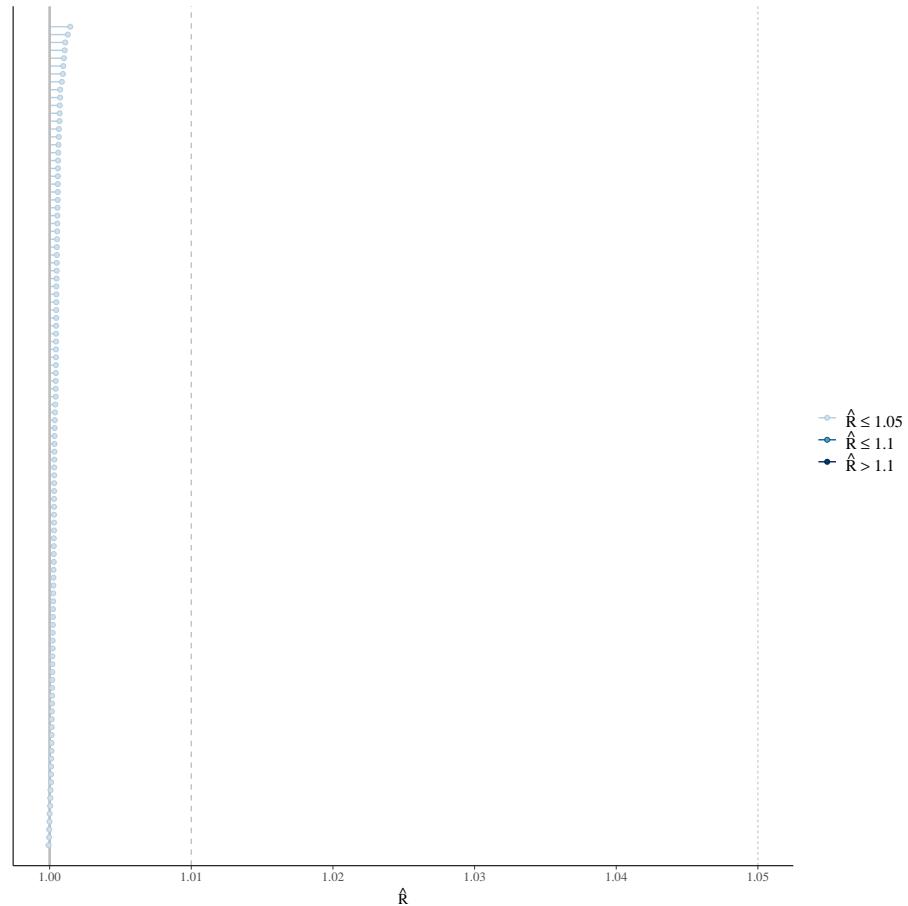


Posterior predictive check



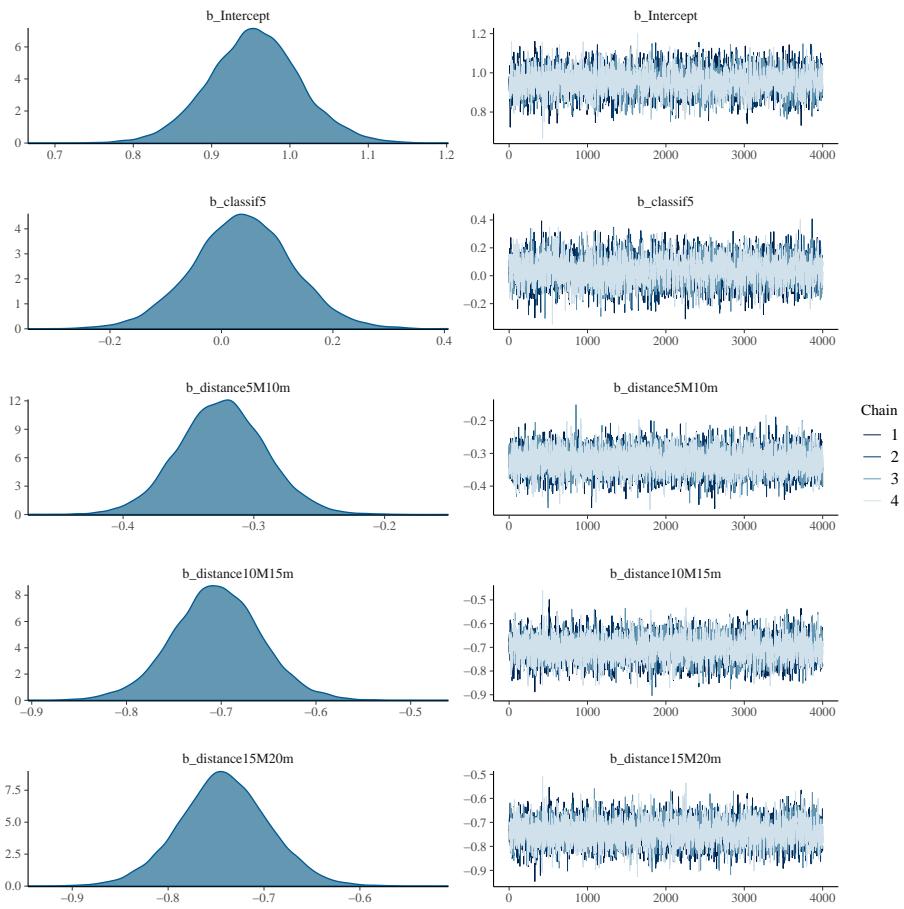
Classification Models

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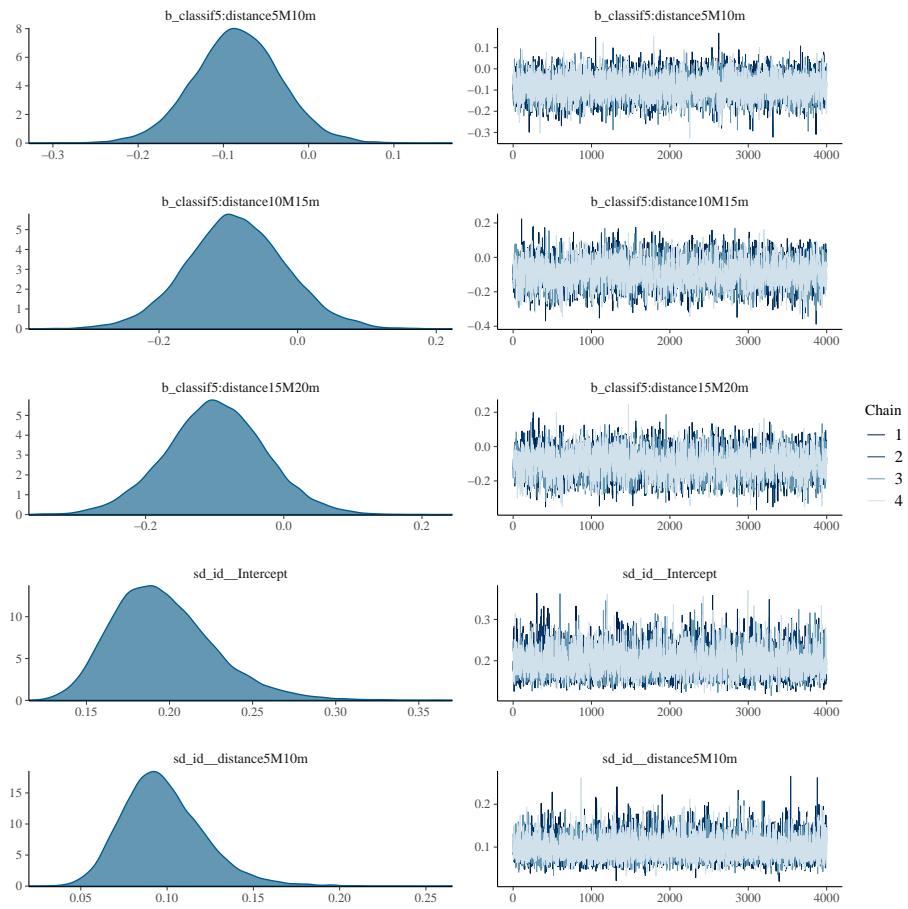


Trace plots

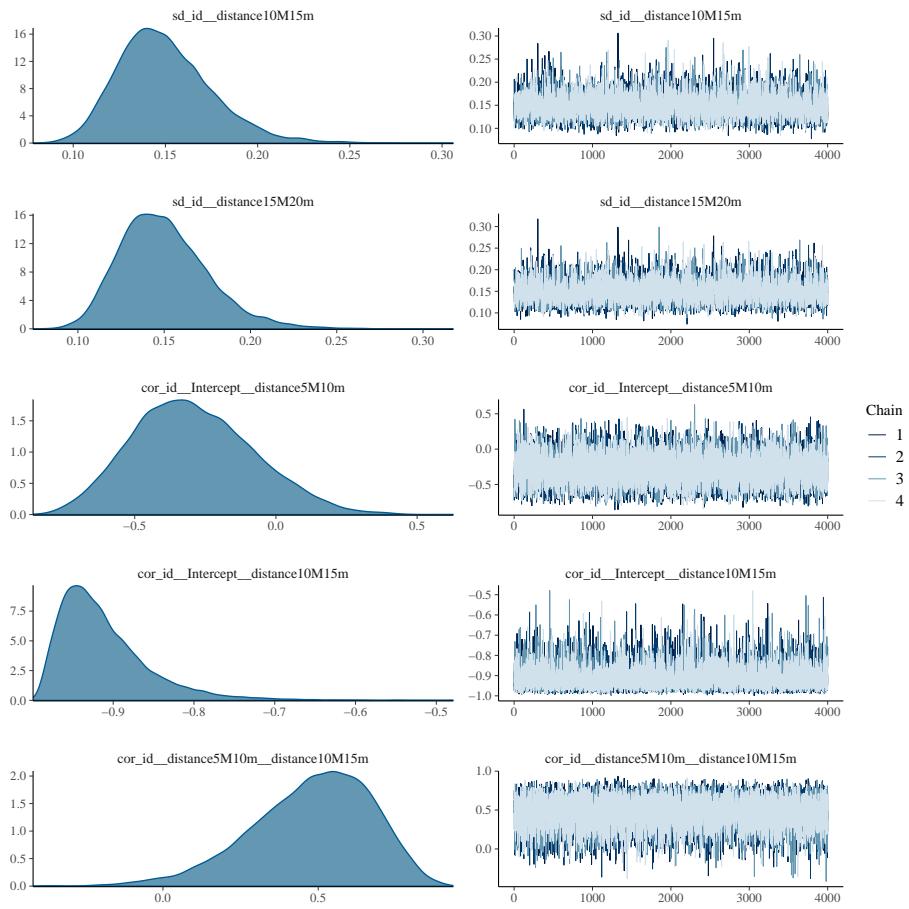
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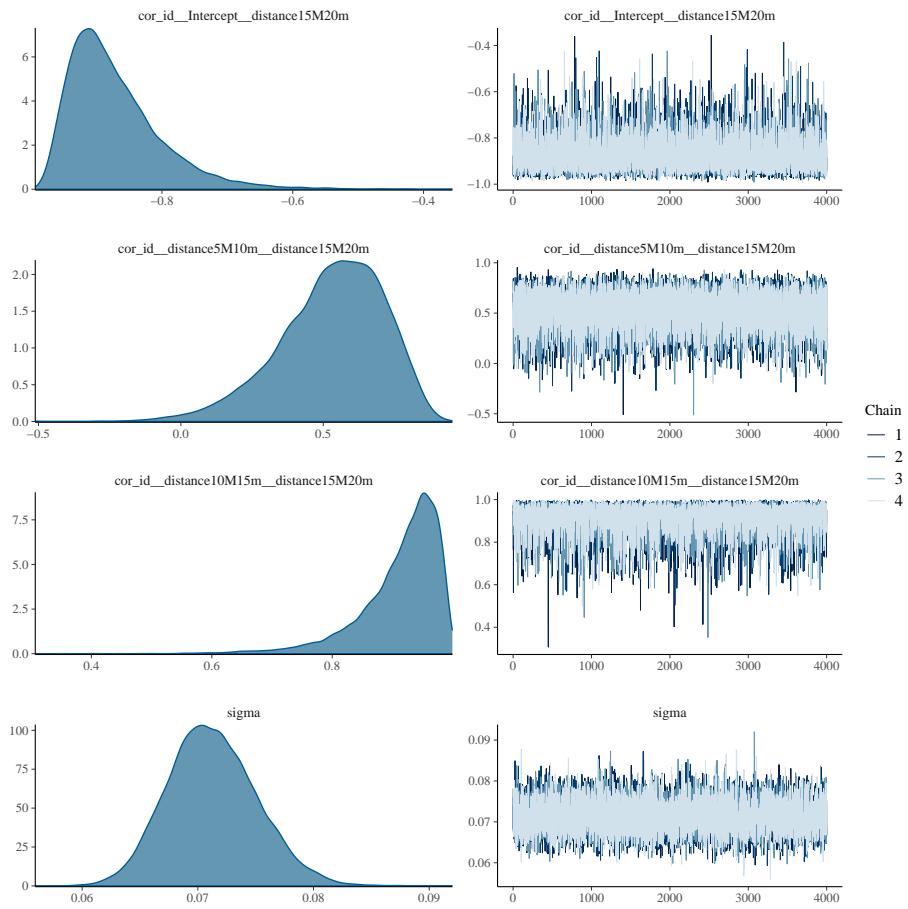
[[2]]



[[3]]



[[4]]



Posterior predictive check

