

Diagnostic Plots - Secondary Predictor Models

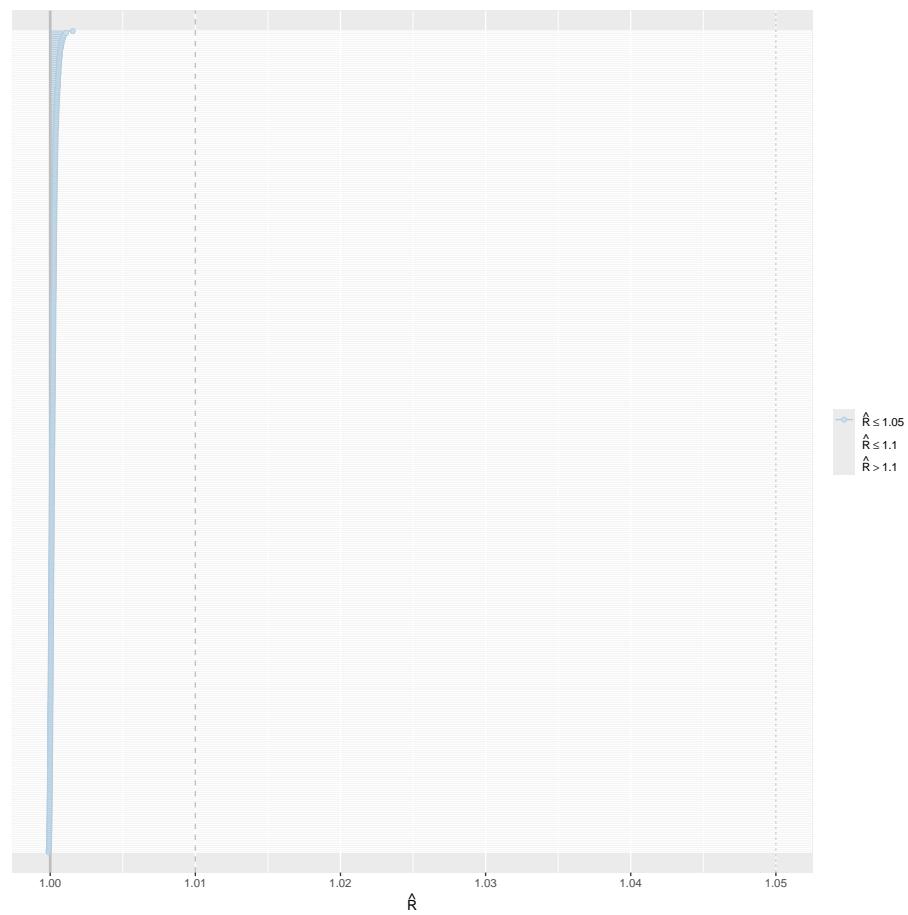
The effects of muscle length during resistance training on regional hypertrophy adaptations: A systematic review and meta-analysis

Dorian Varovic, Milo Wolf, Brad J. Schoenfeld, James Steele, Jozo Grgic Pavle Mikulic

Standardised Mean Difference Models

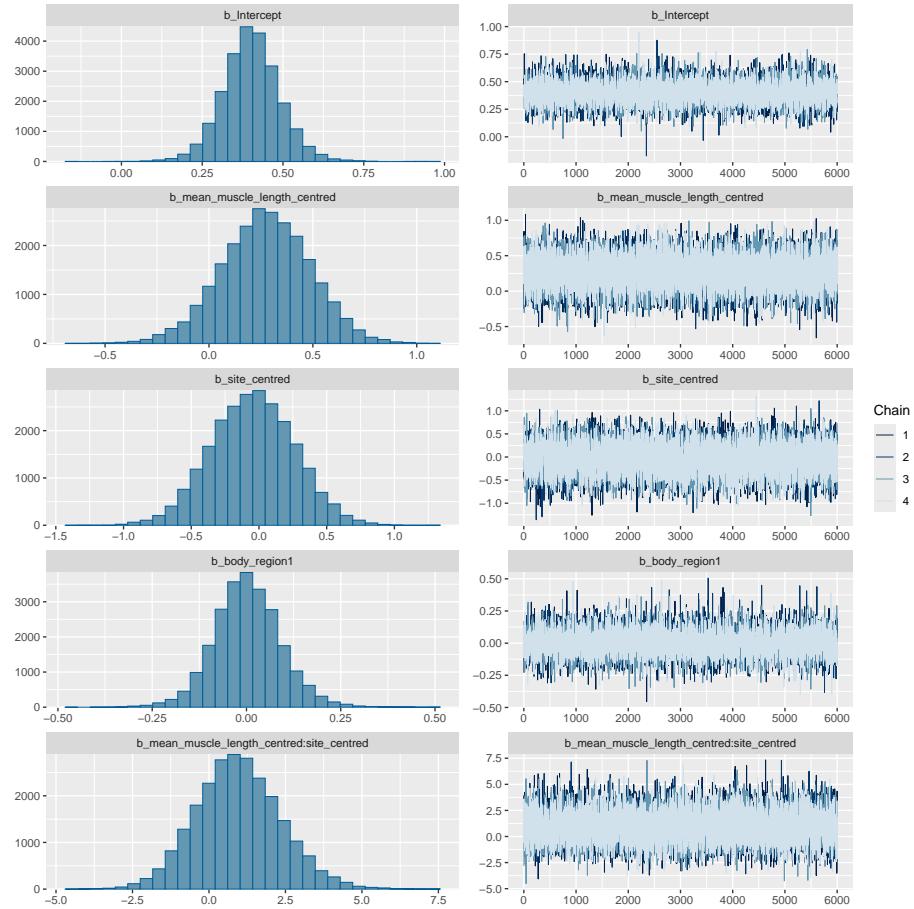
Upper vs Lower Body

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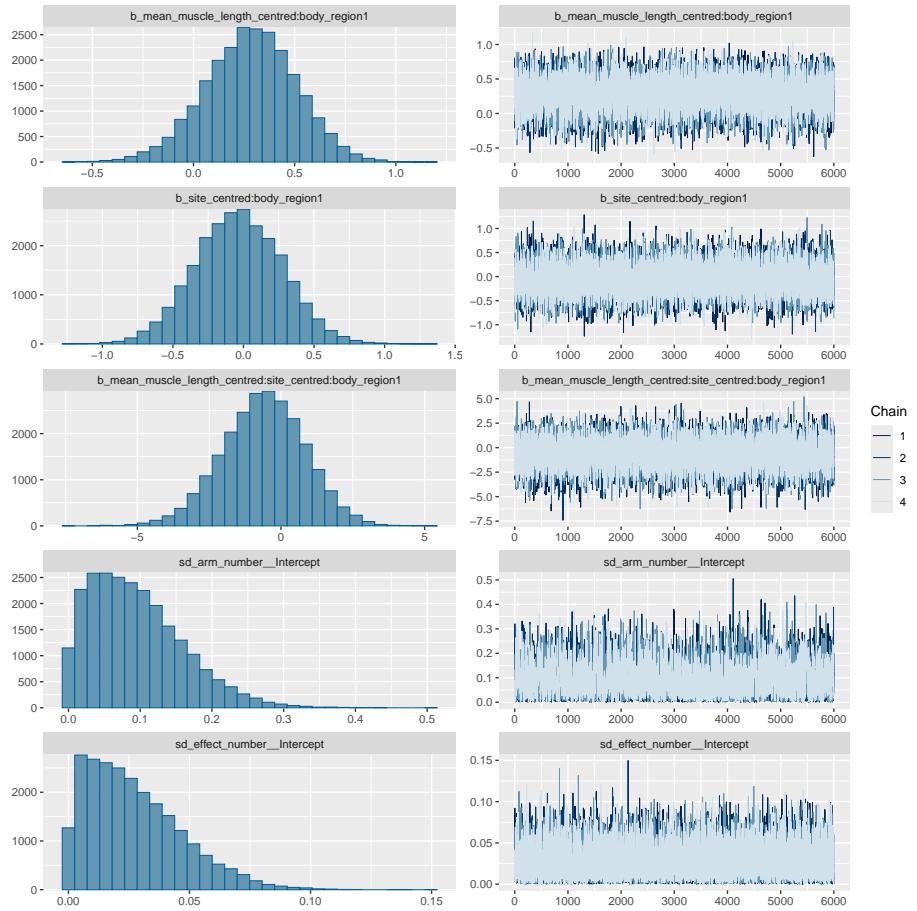


Trace plots

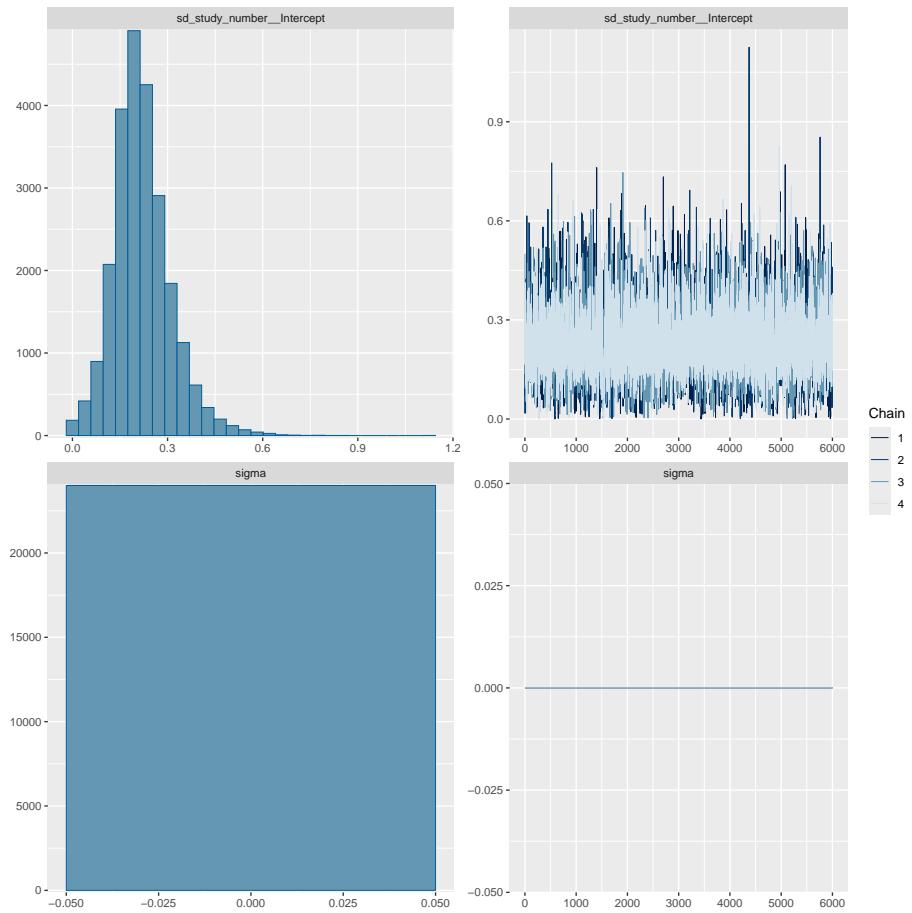
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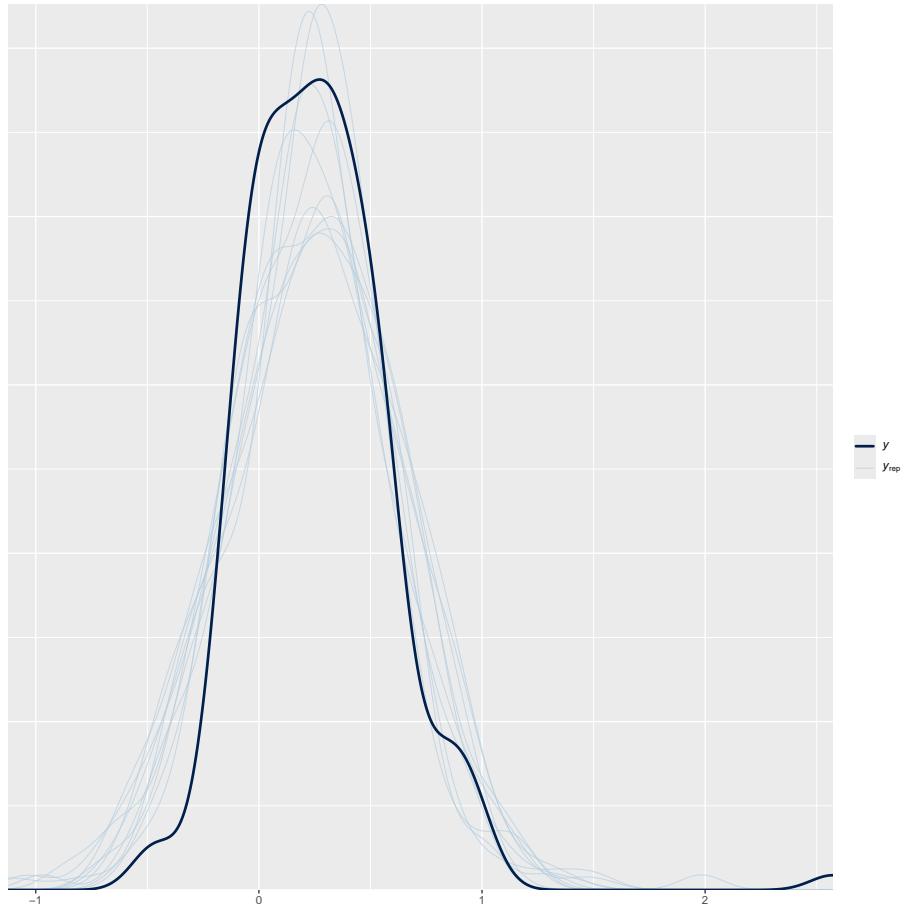
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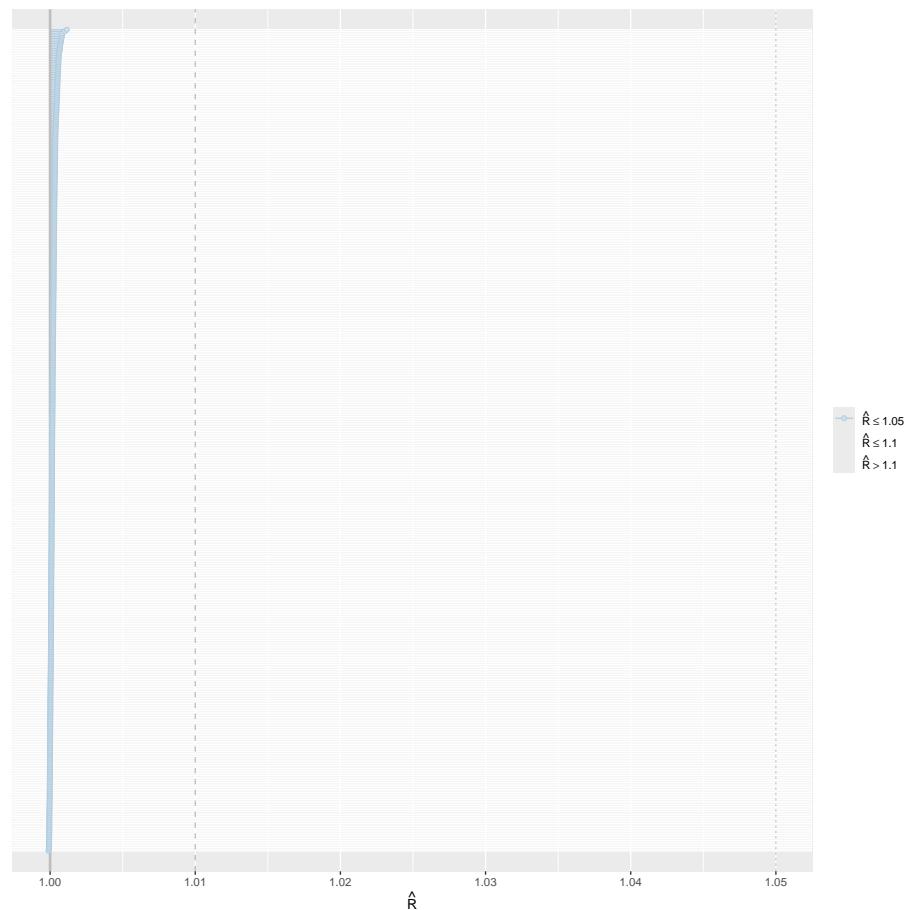


Posterior predictive check



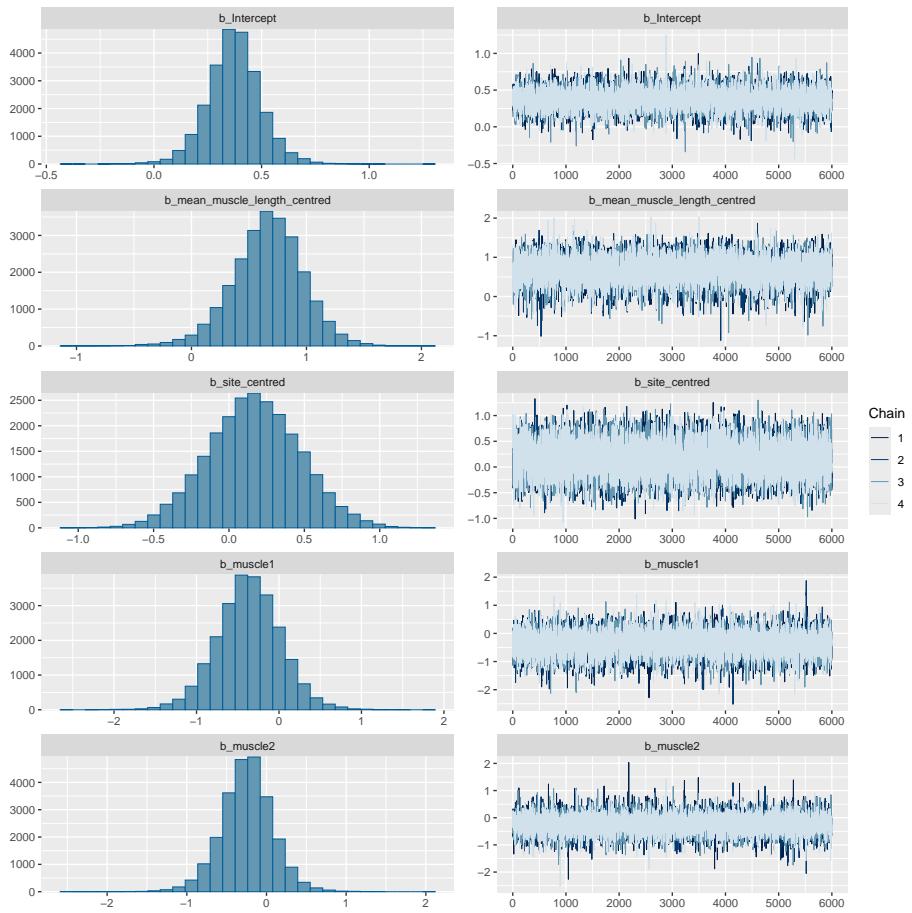
Muscle Group

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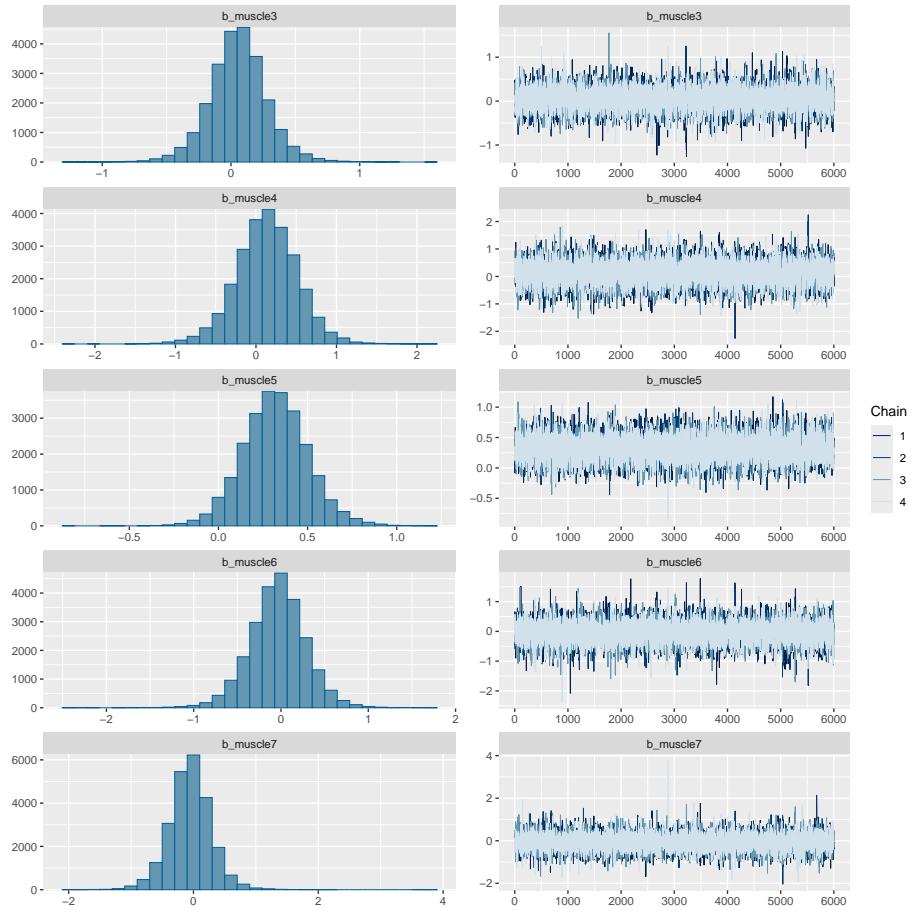


Trace plots

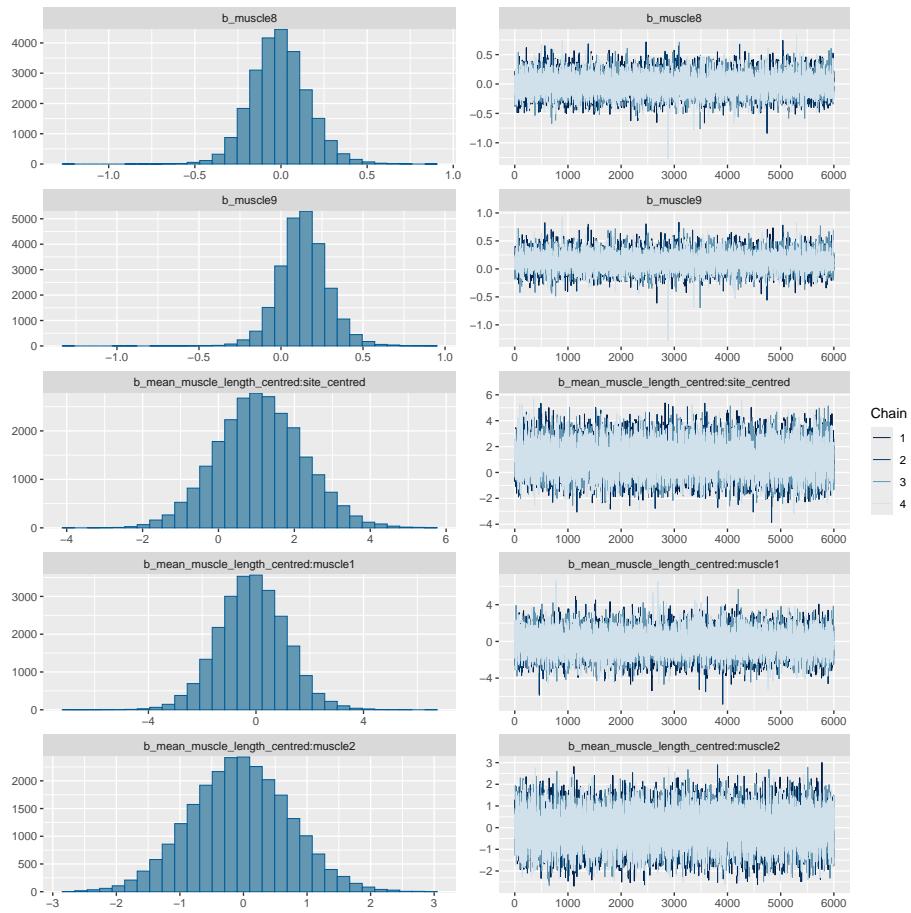
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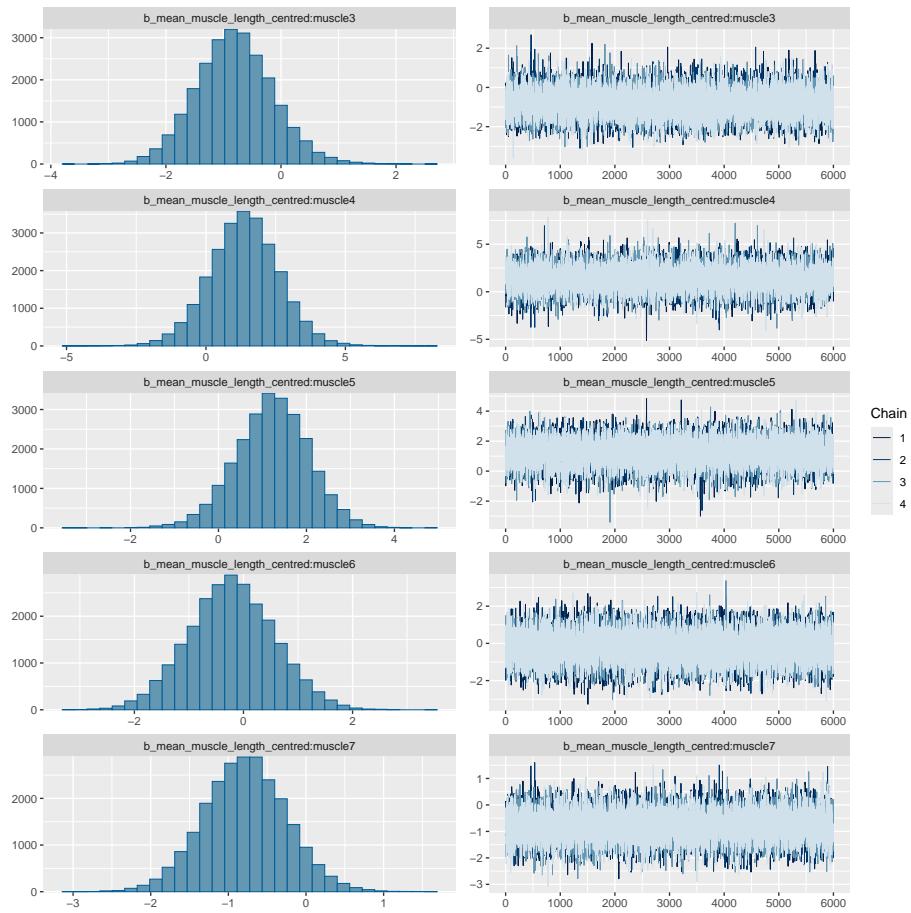
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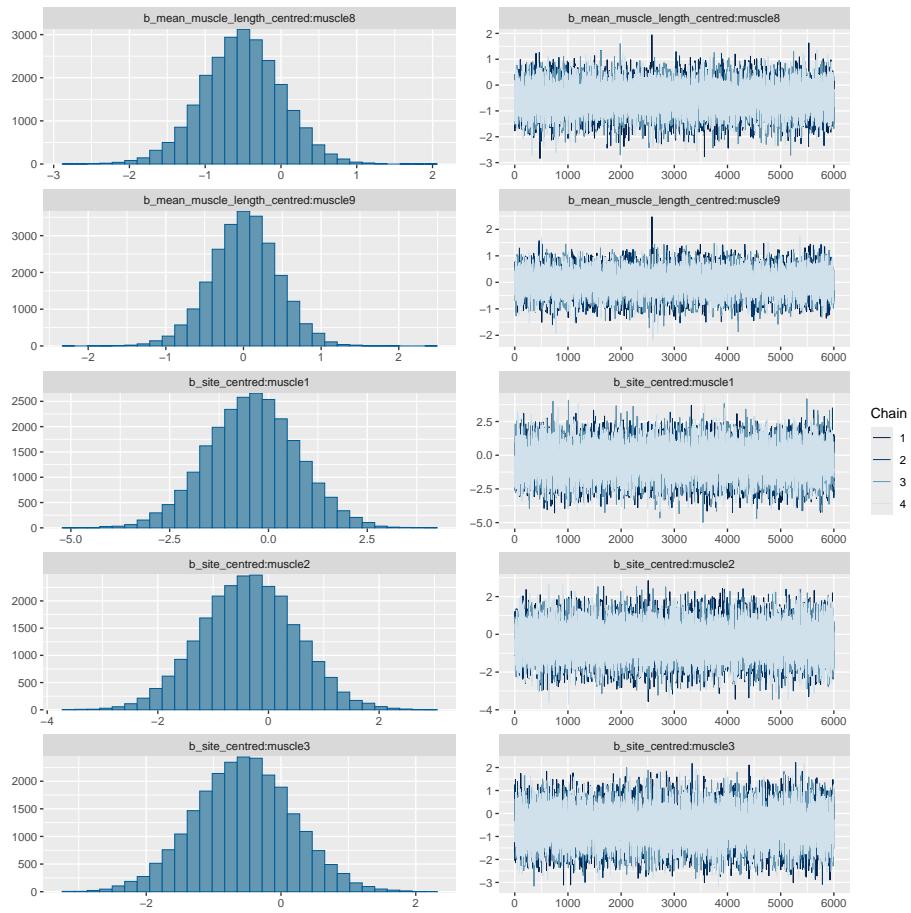
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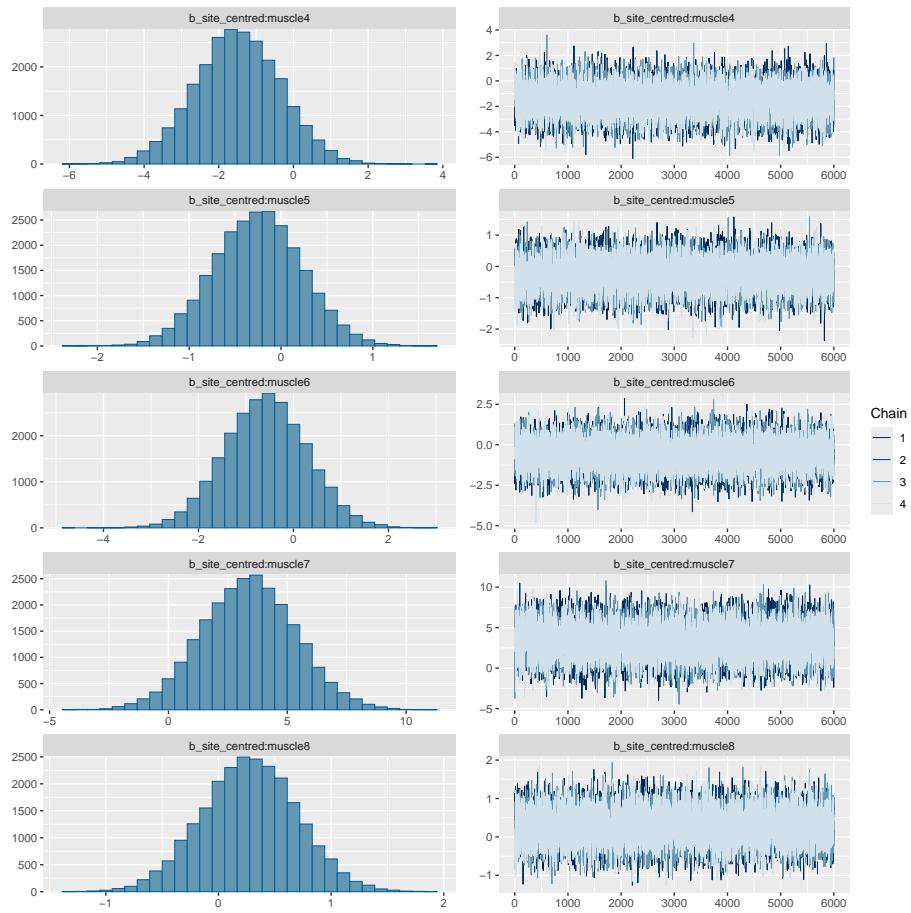
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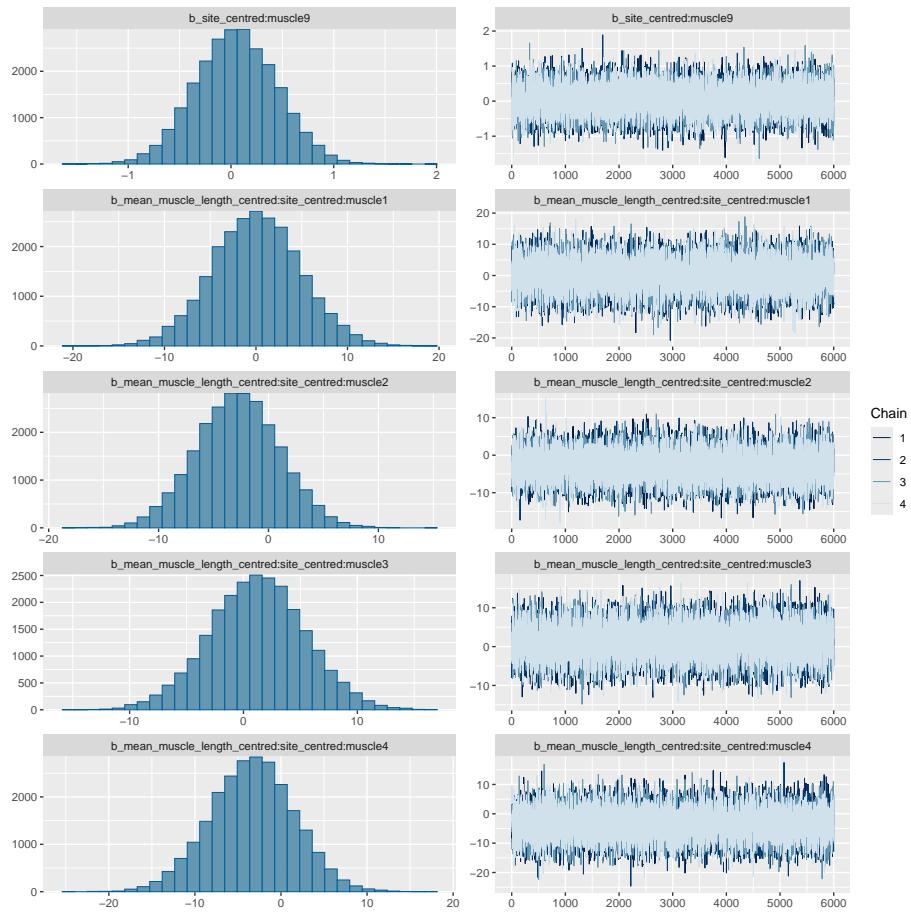
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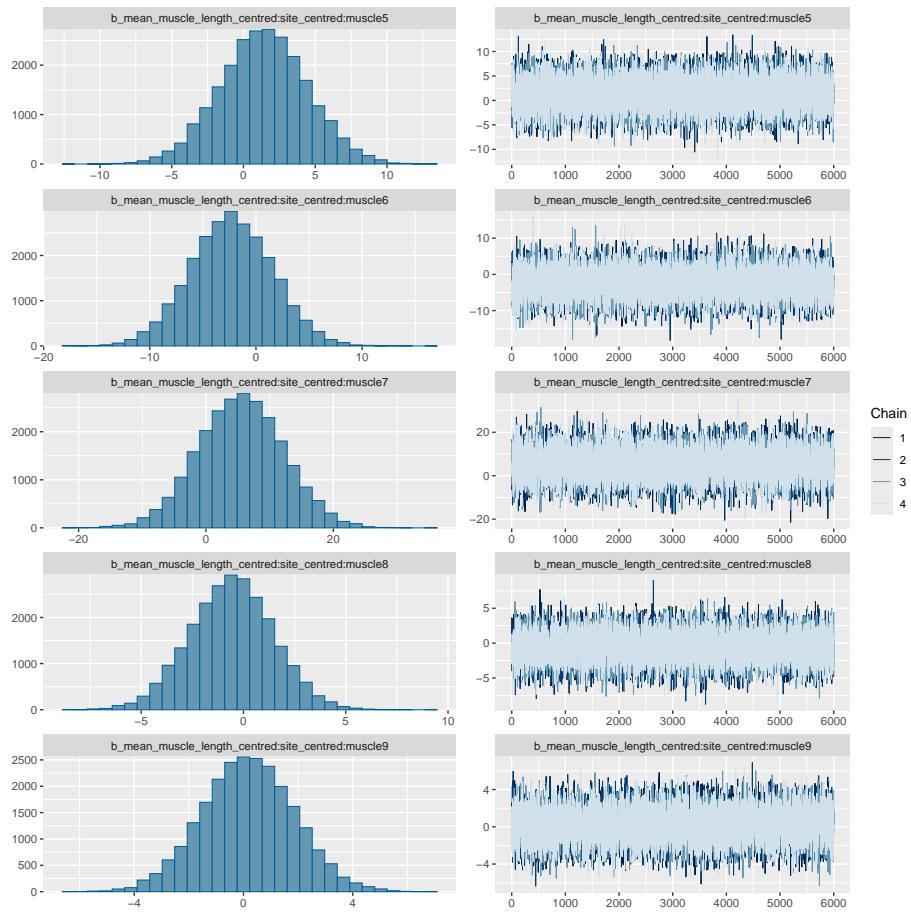
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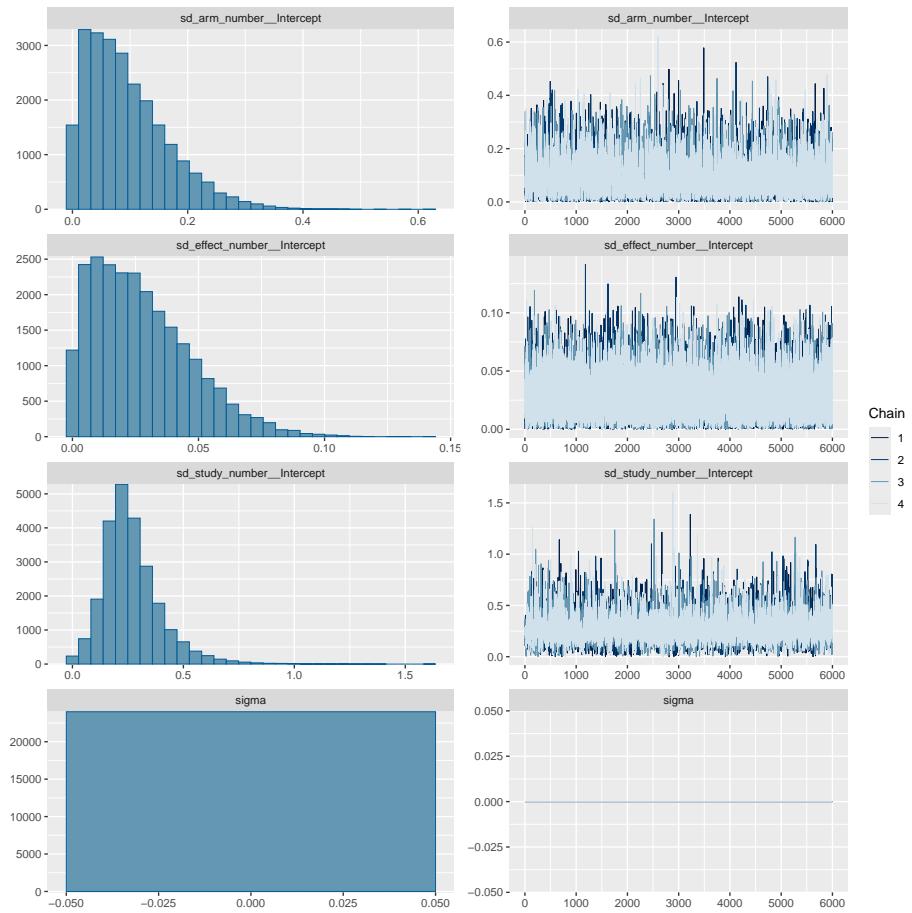
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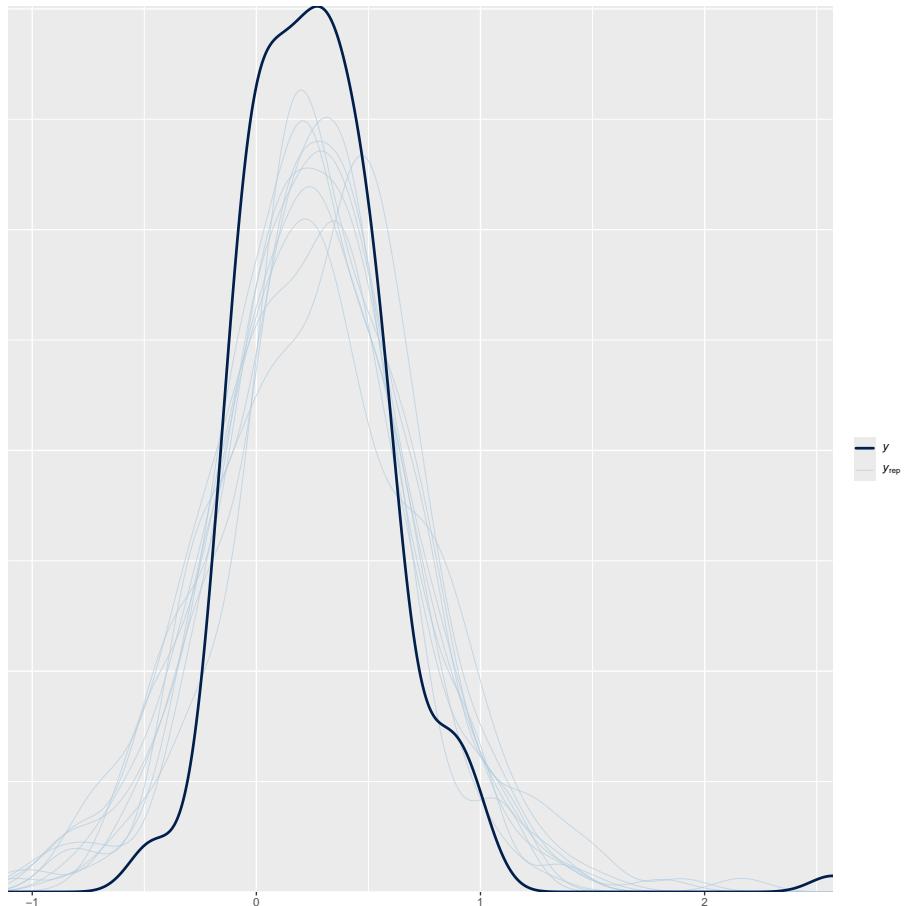
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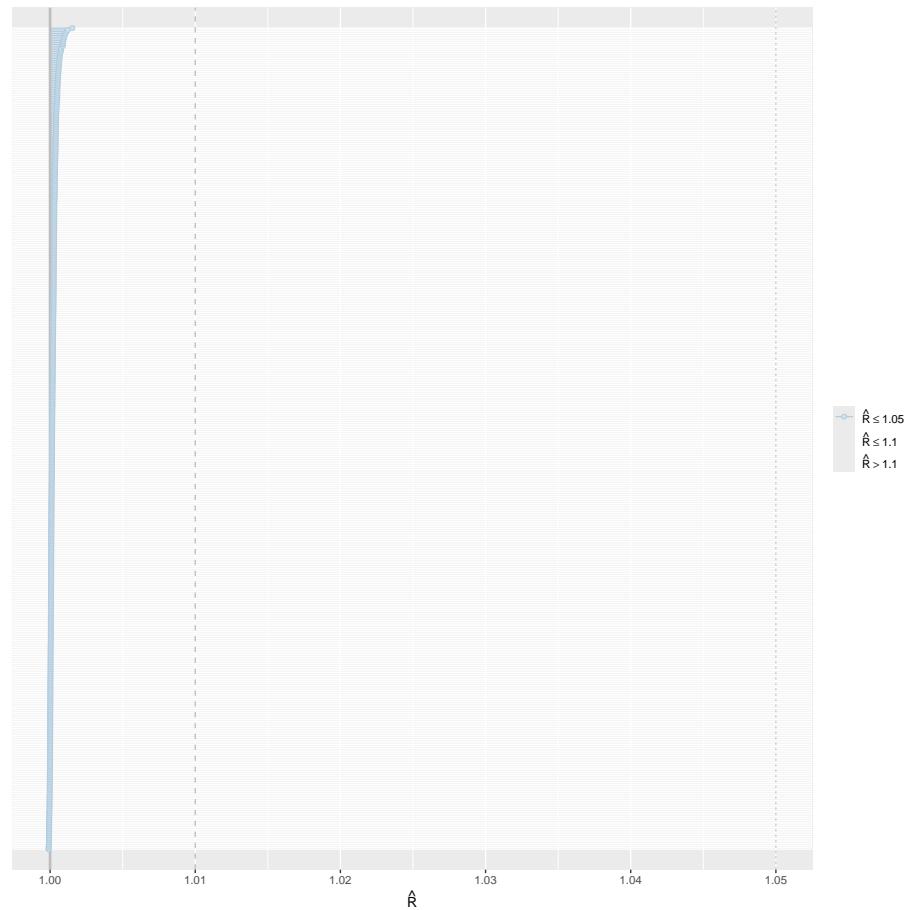


Posterior predictive check



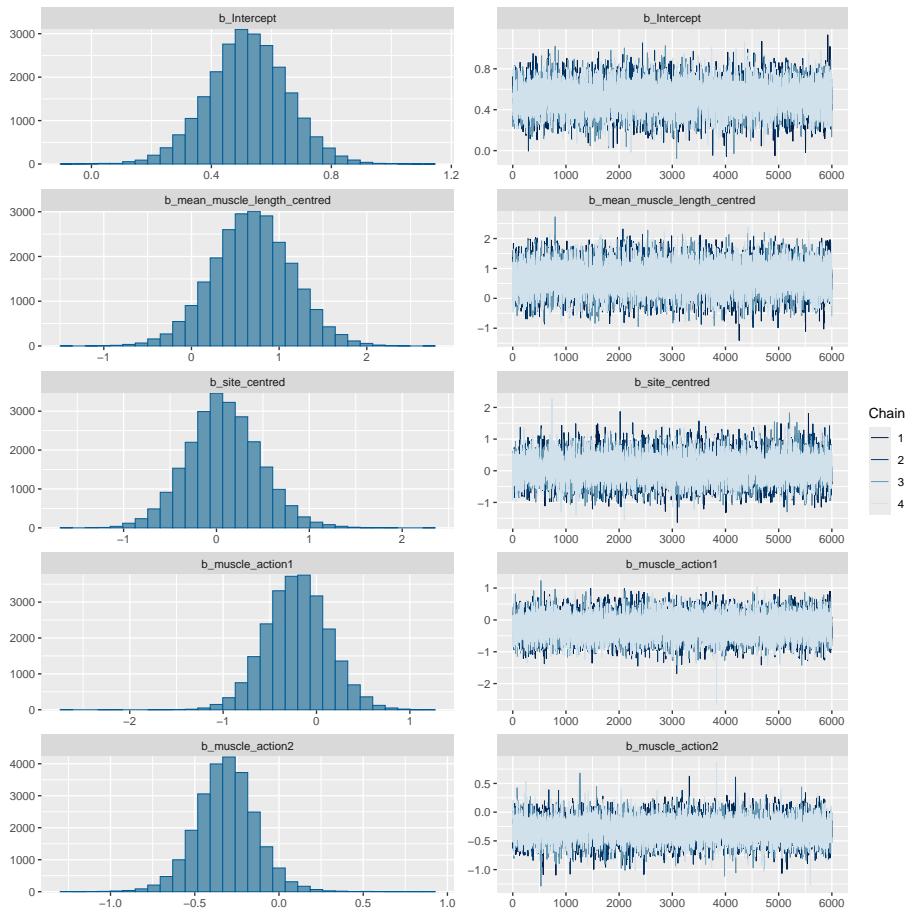
Muscle Action

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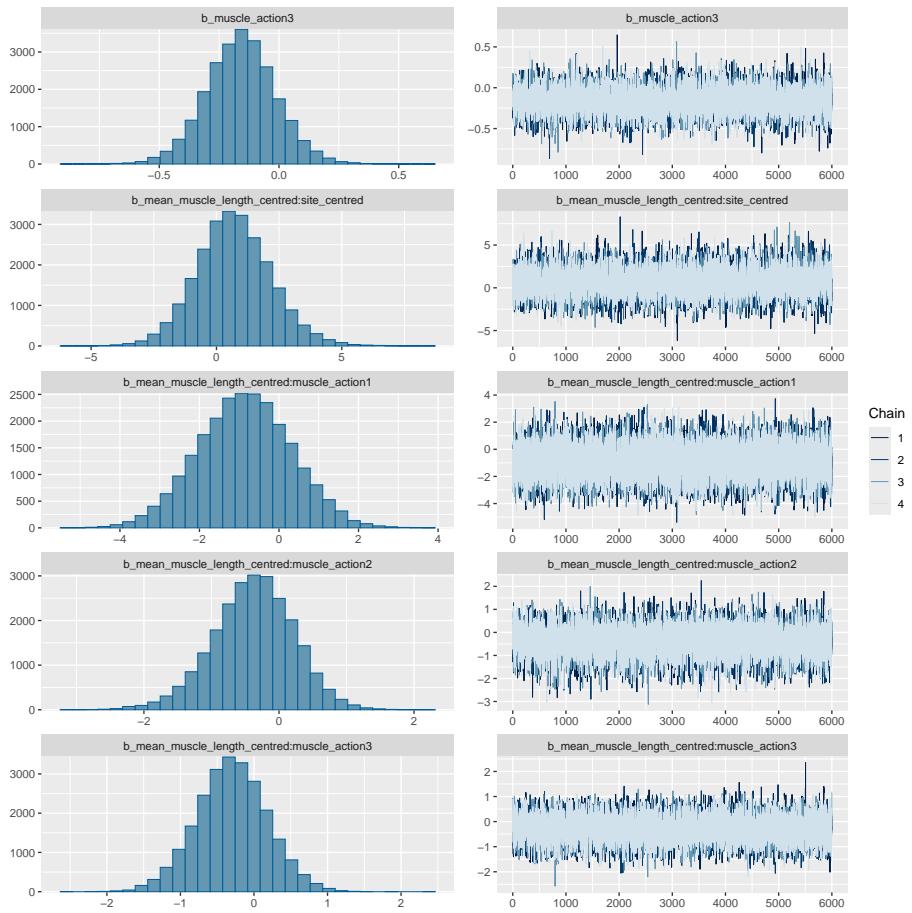


Trace plots

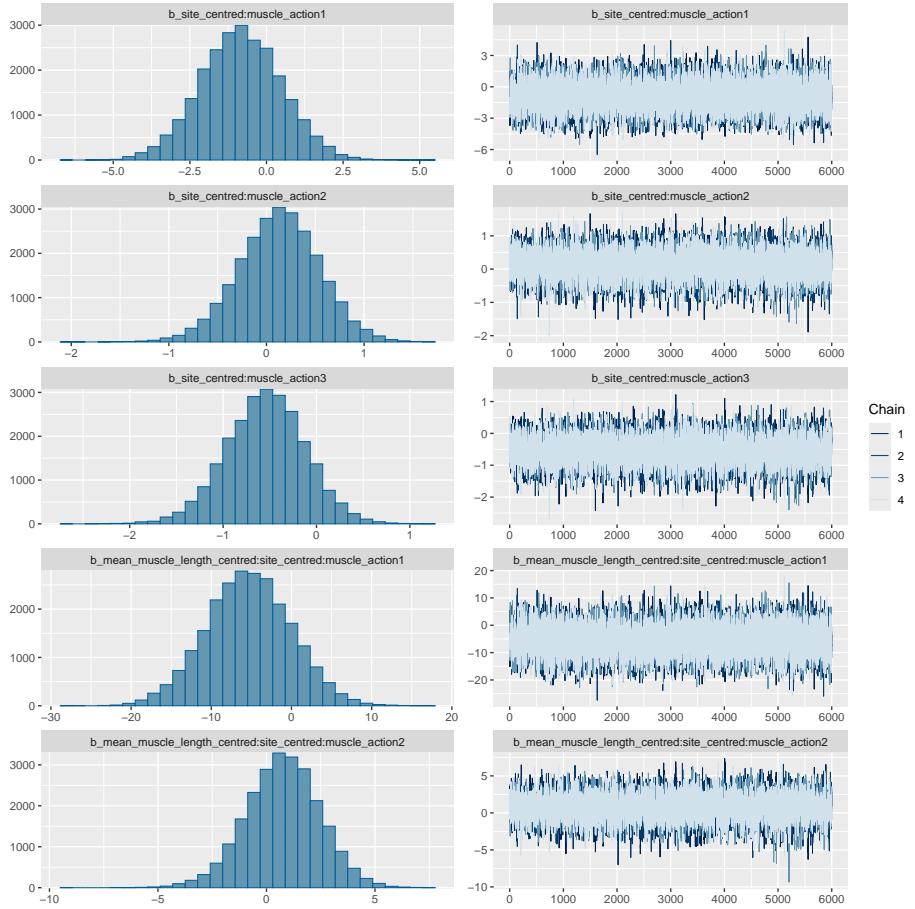
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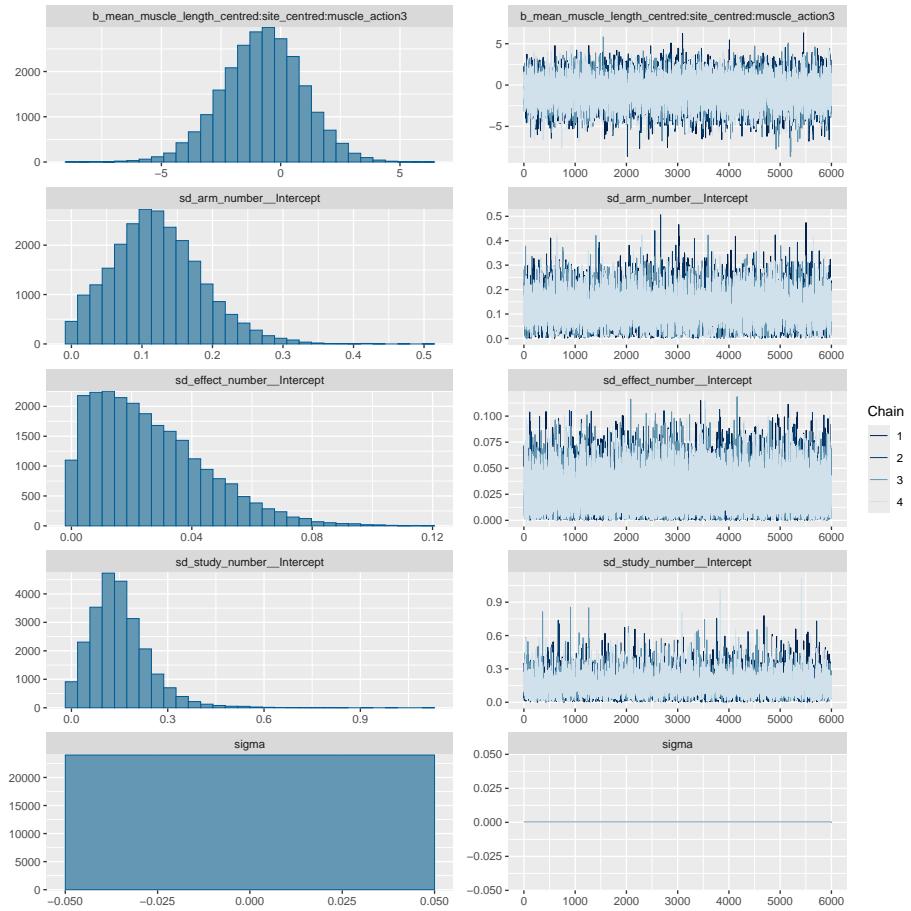
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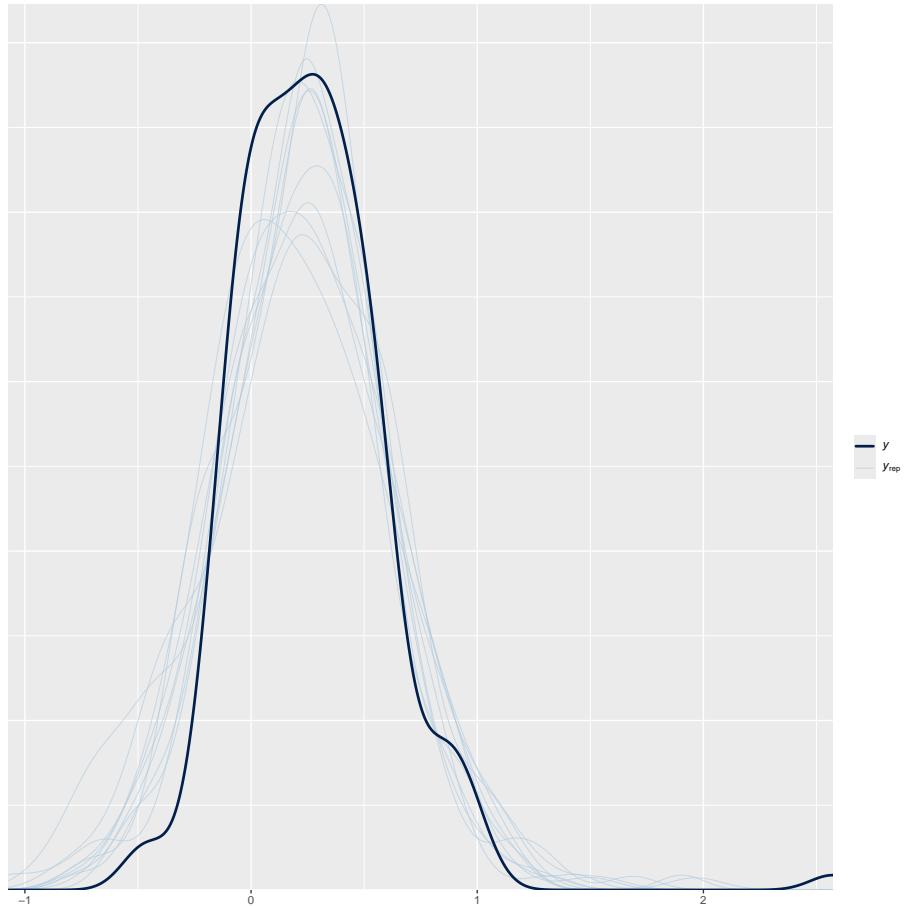
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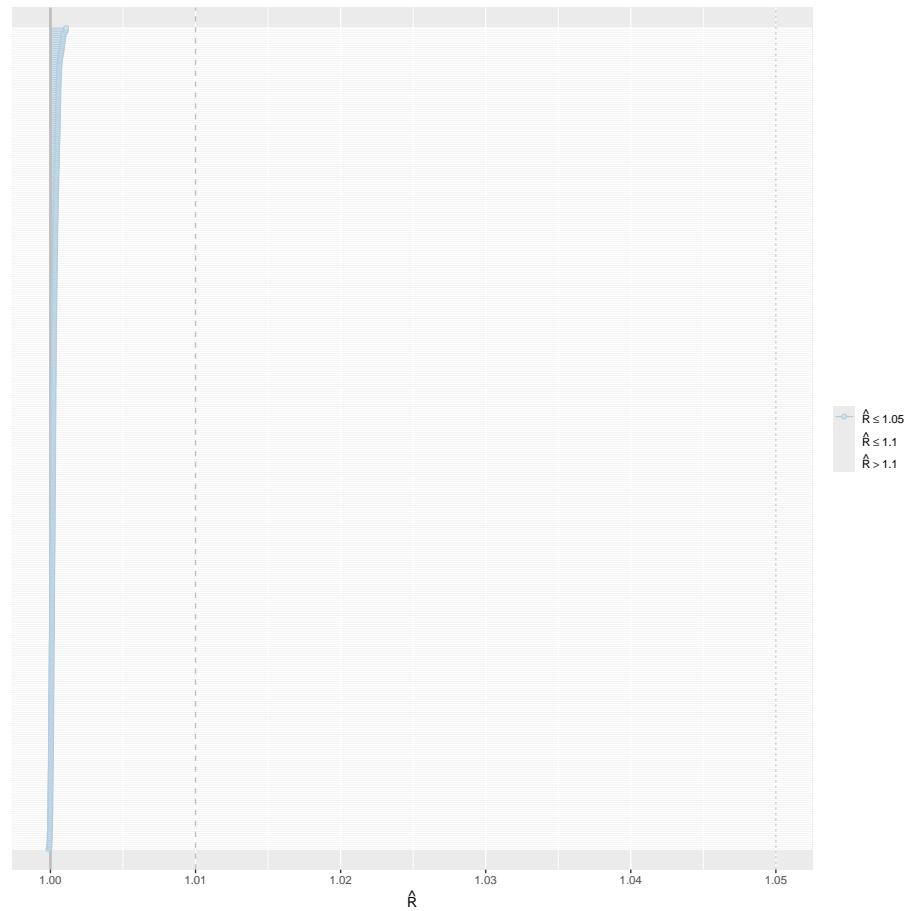


Posterior predictive check



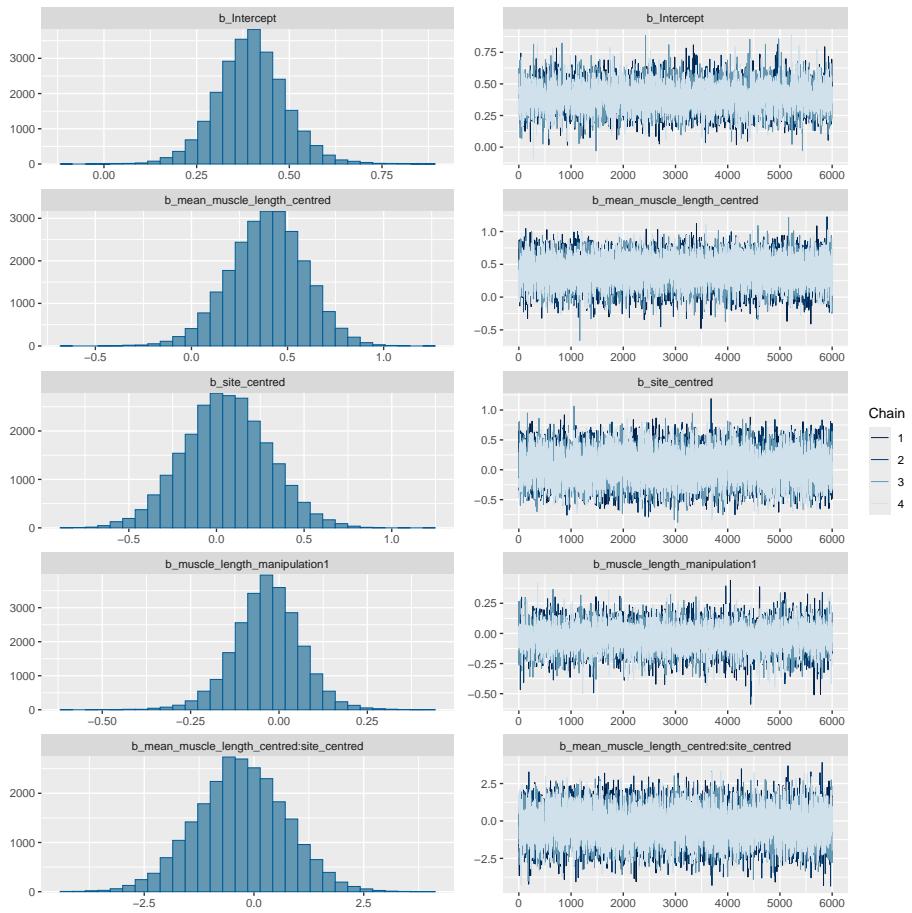
Method of Manipulating Muscle Length

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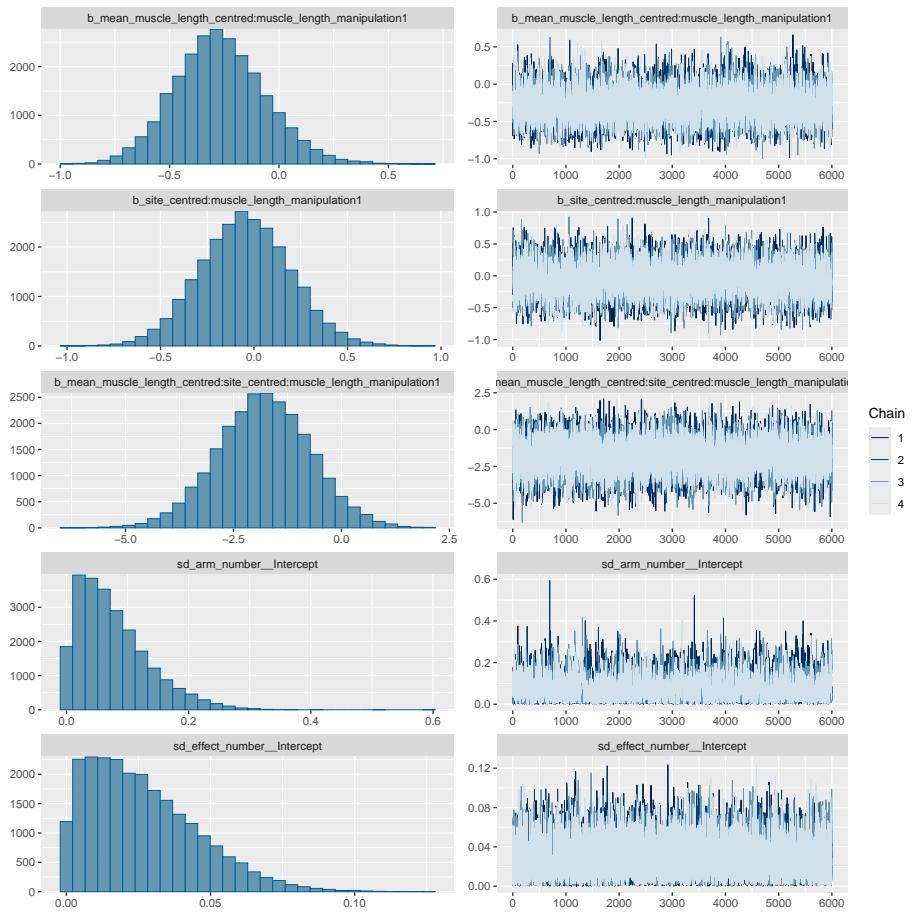


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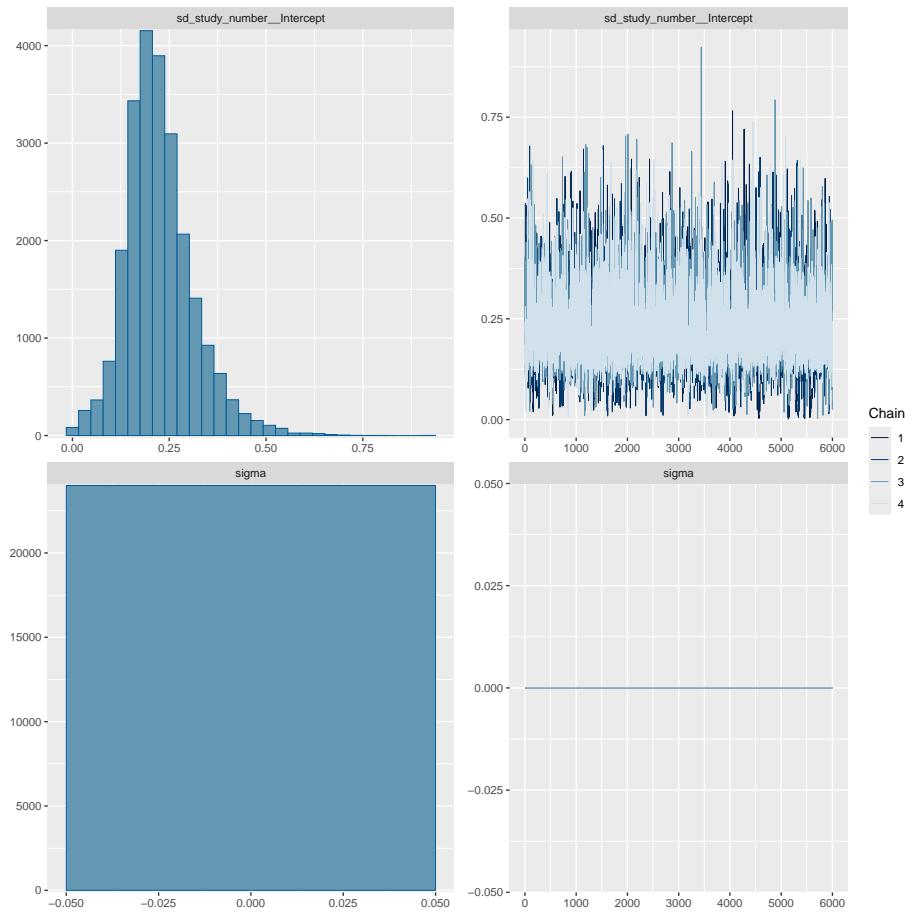
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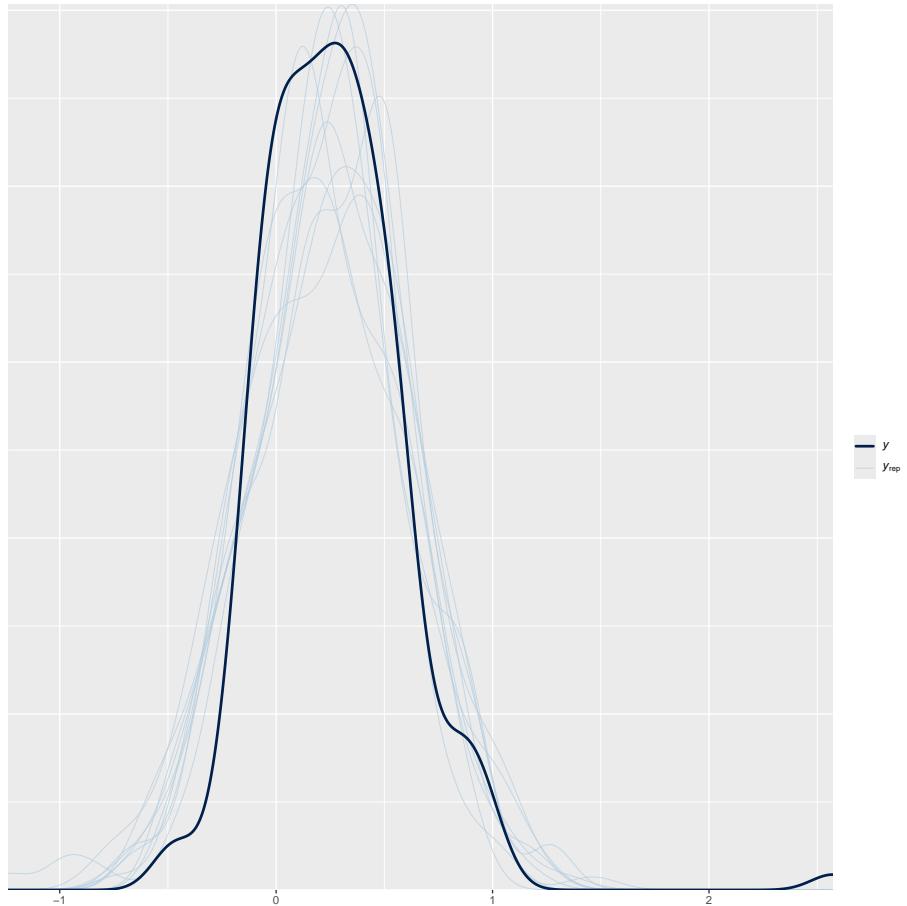
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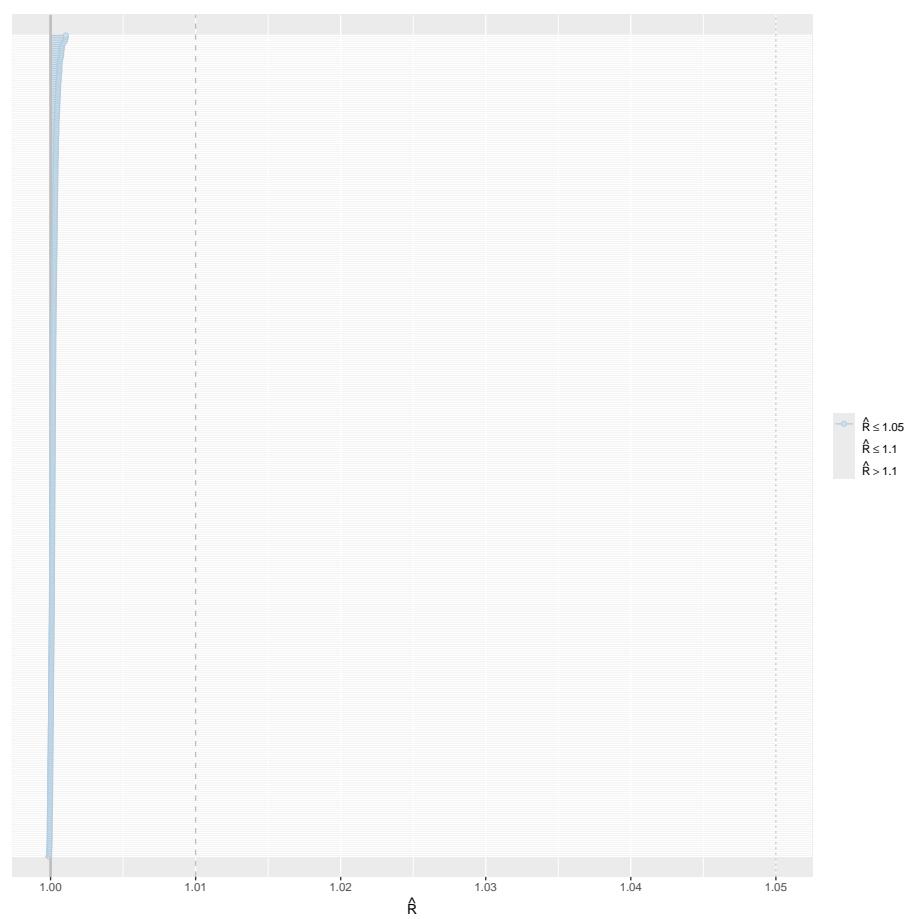
Posterior predictive check



Log Response Ratio Models

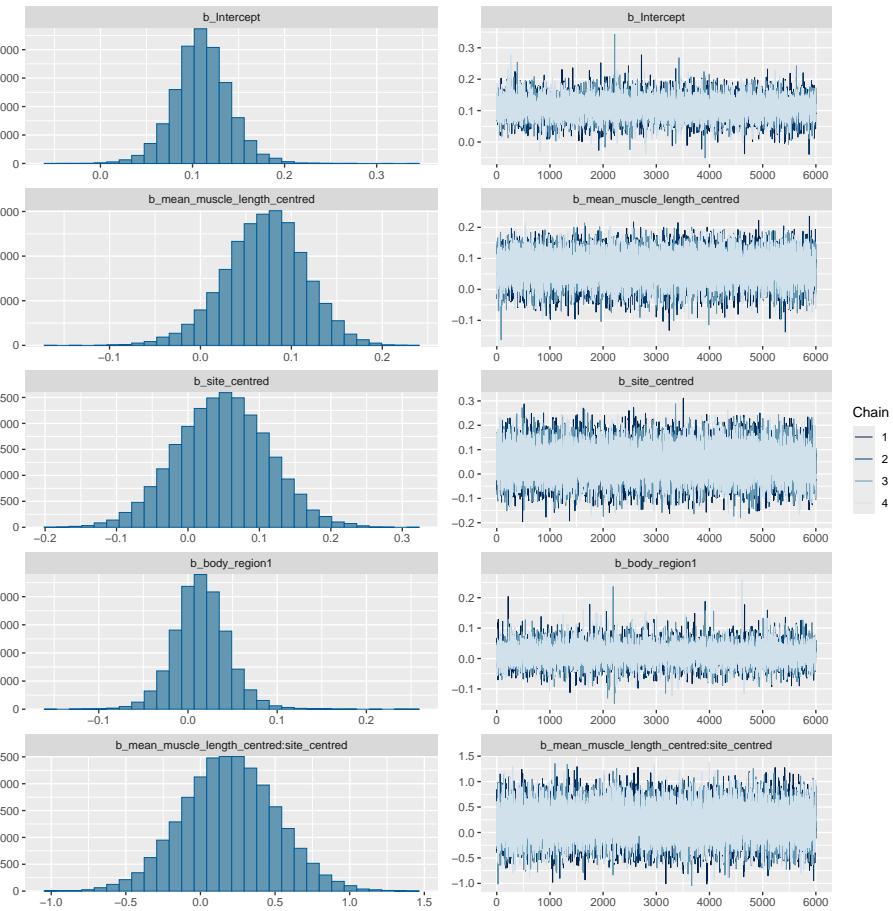
Upper vs Lower Body

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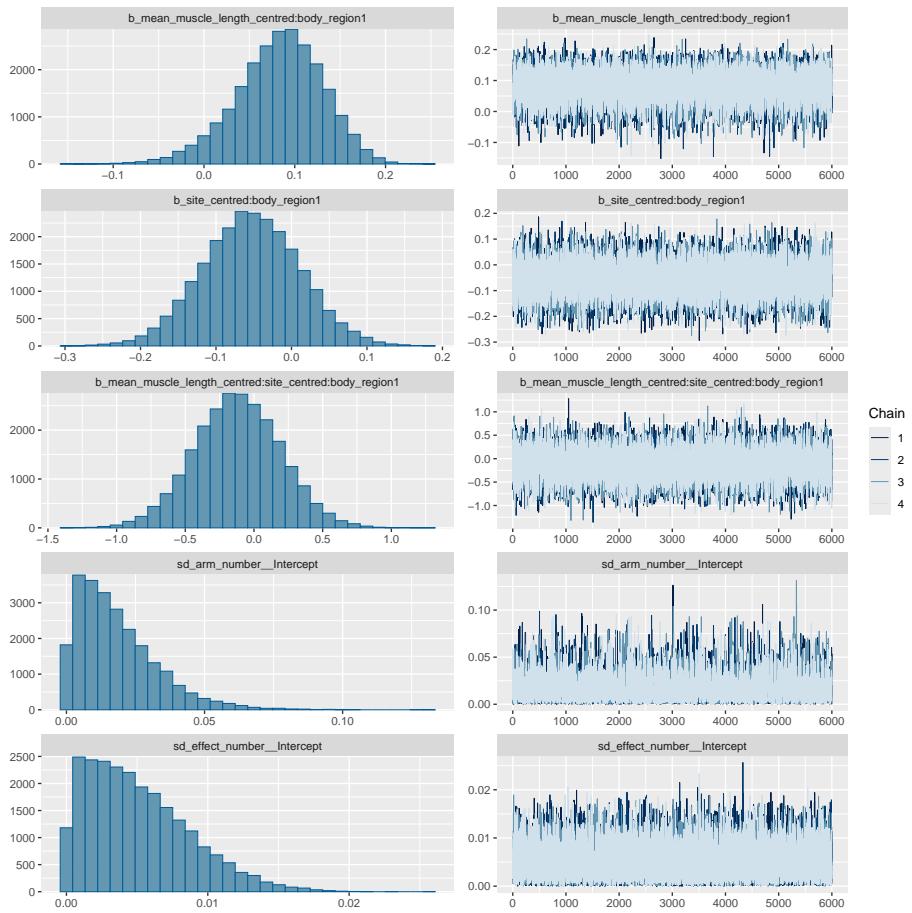


Trace plots

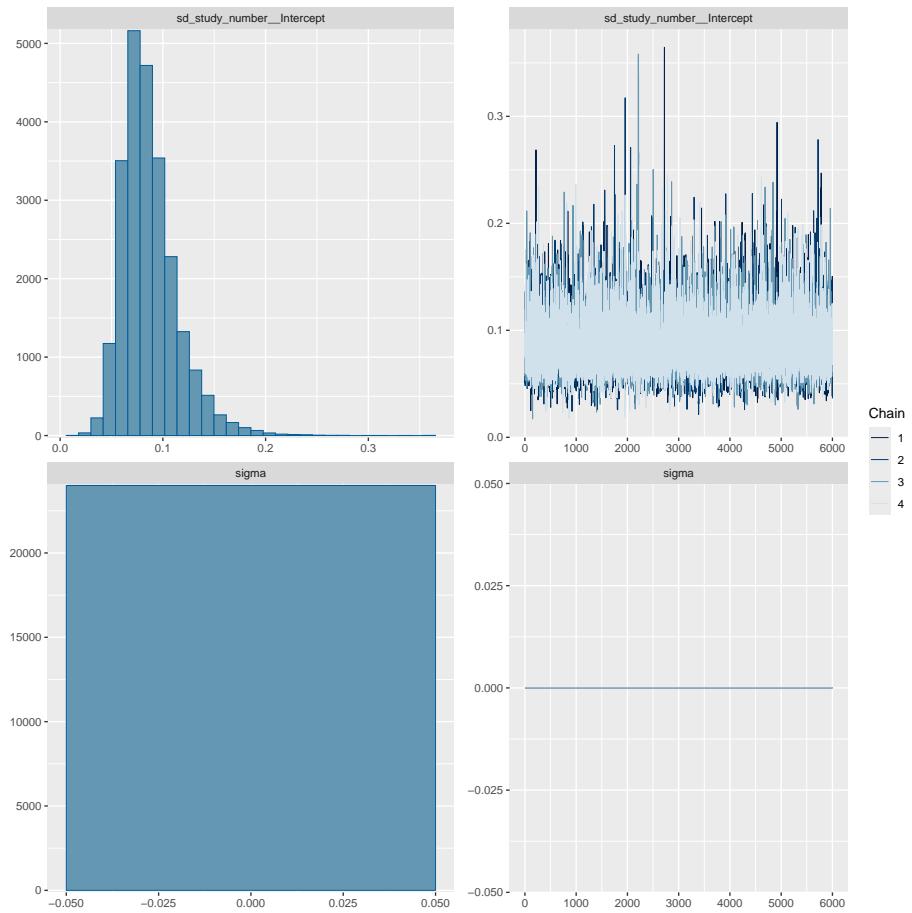
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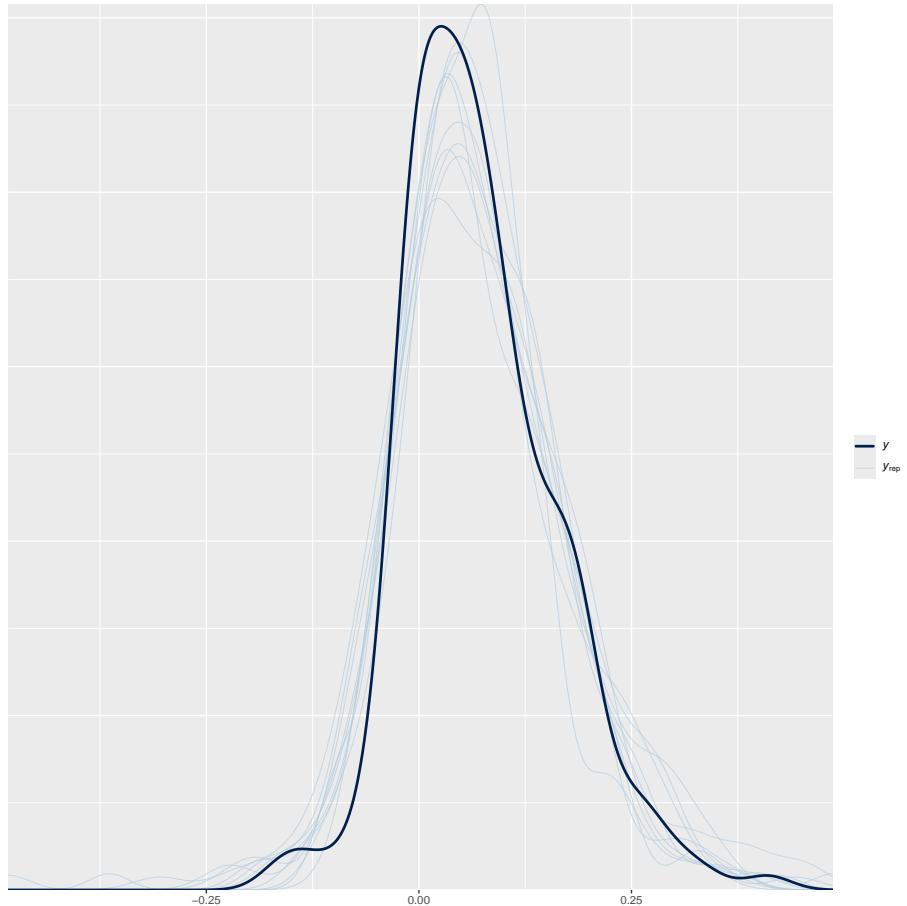
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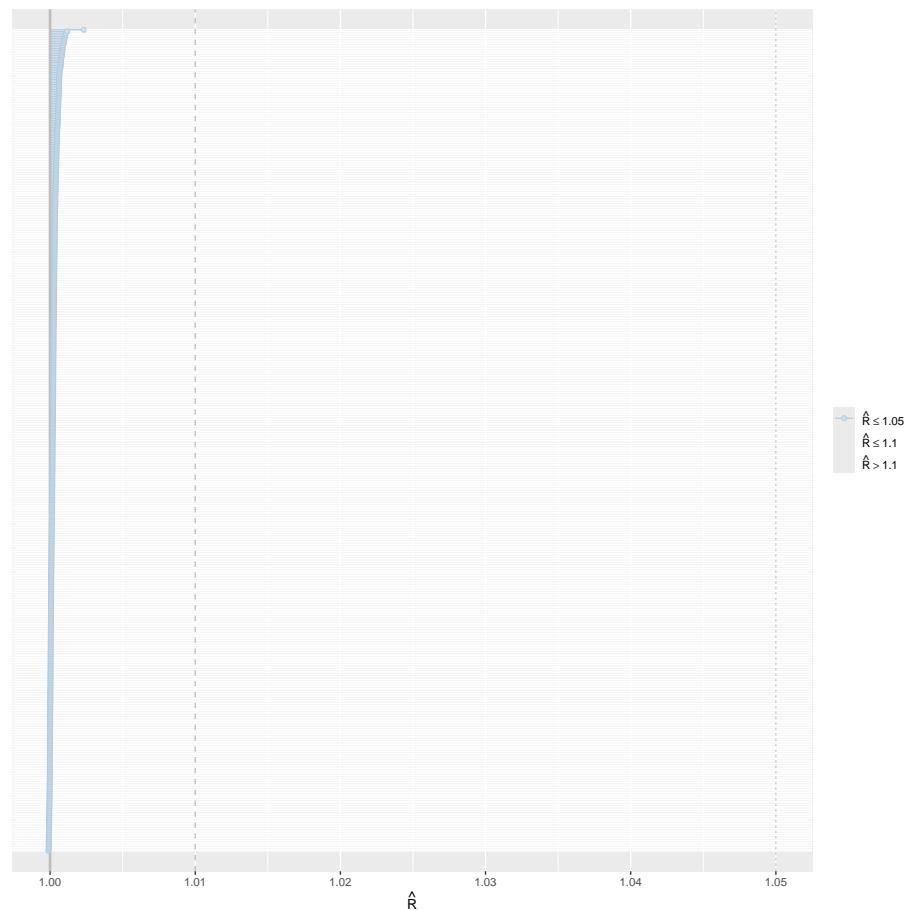


Posterior predictive check



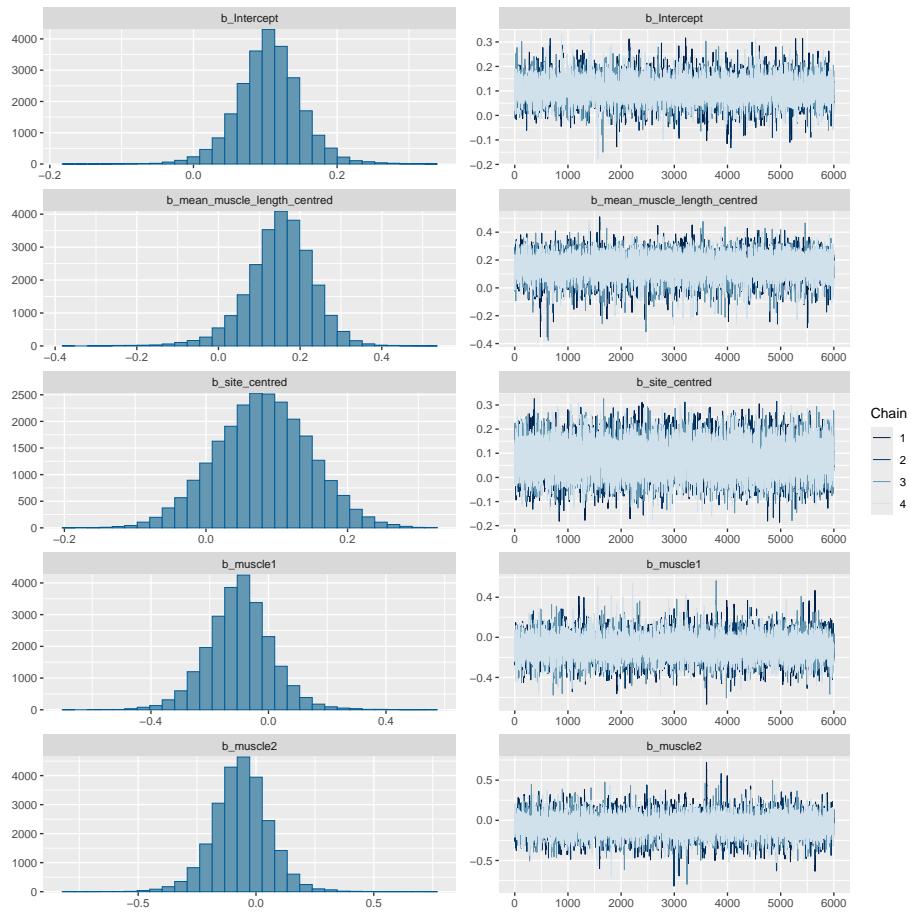
Muscle Group

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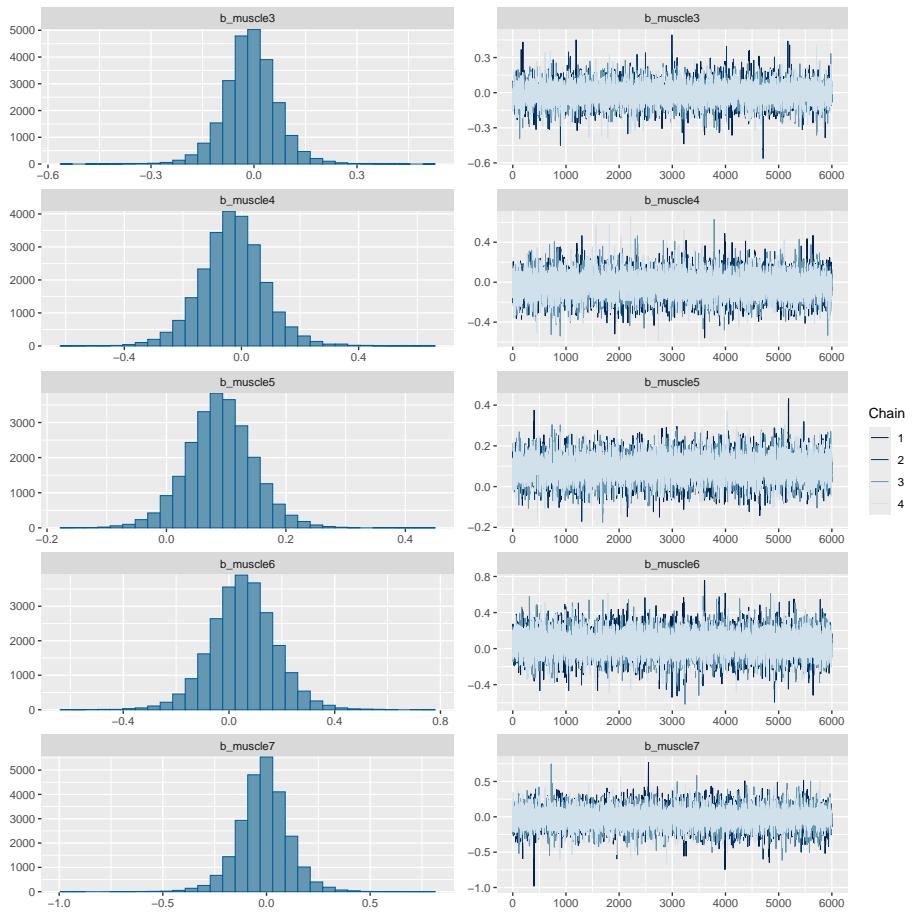


Trace plots

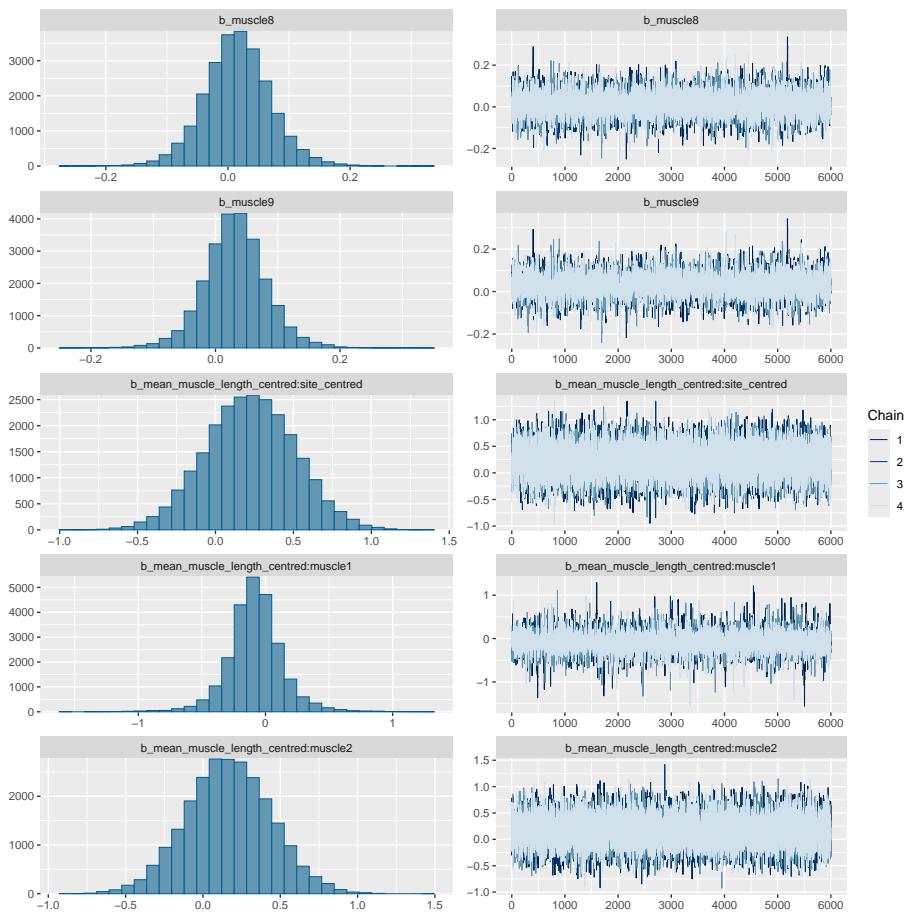
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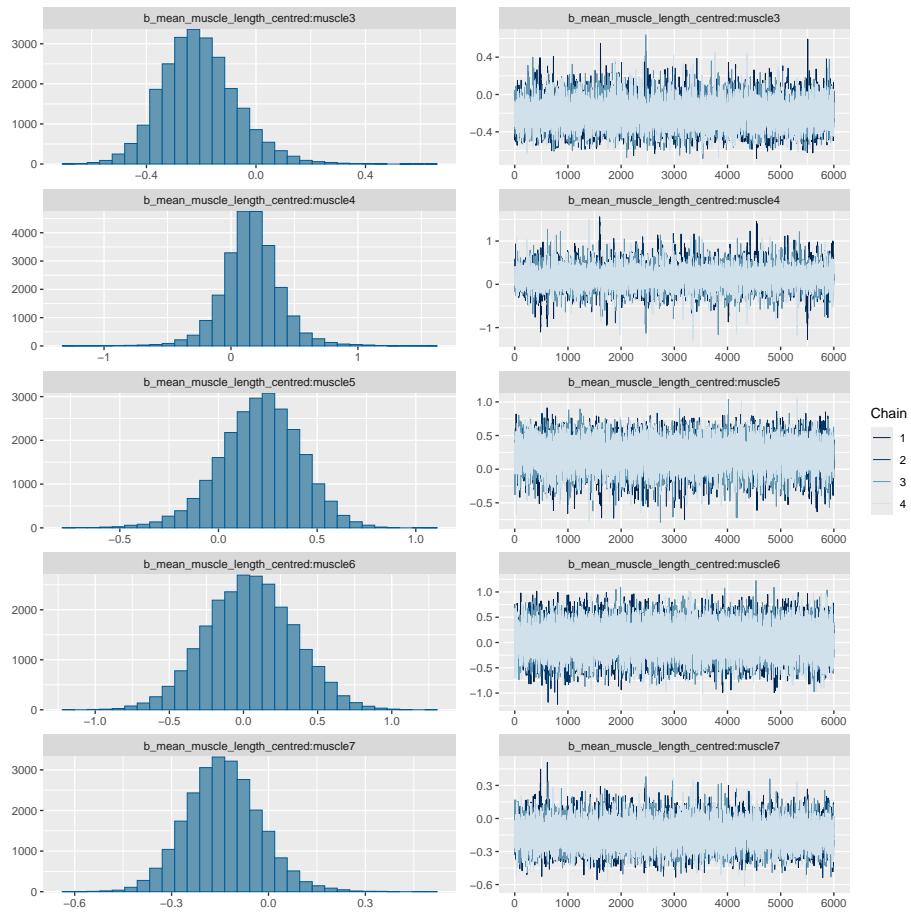
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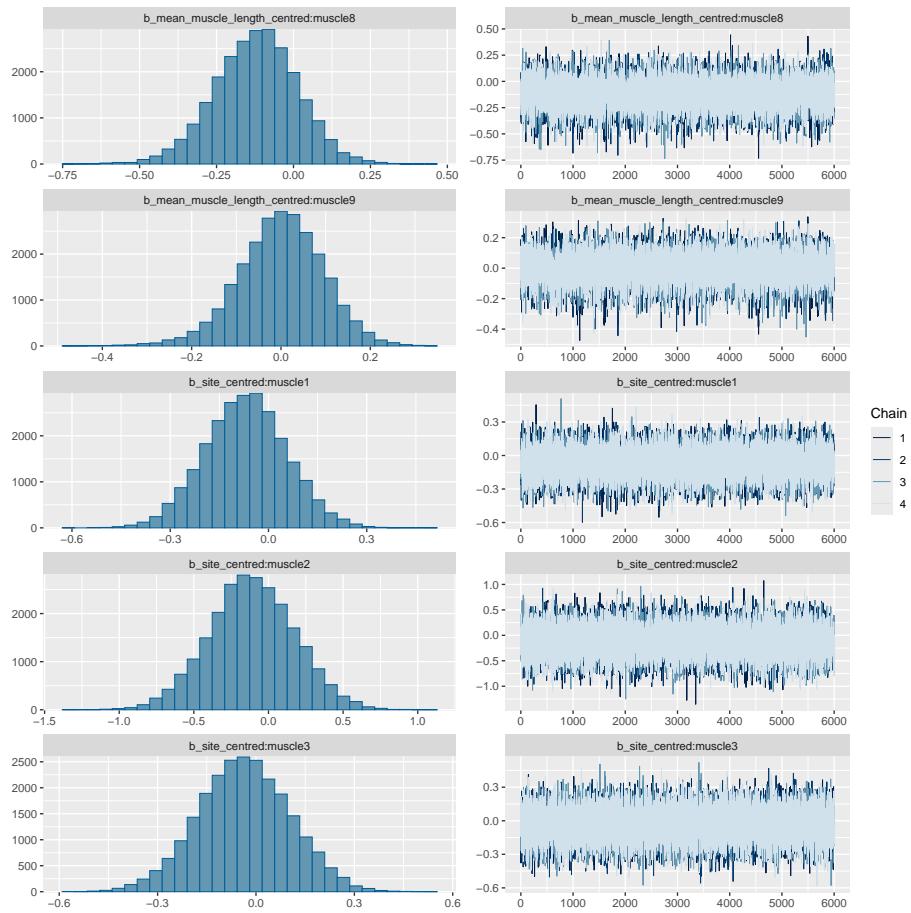
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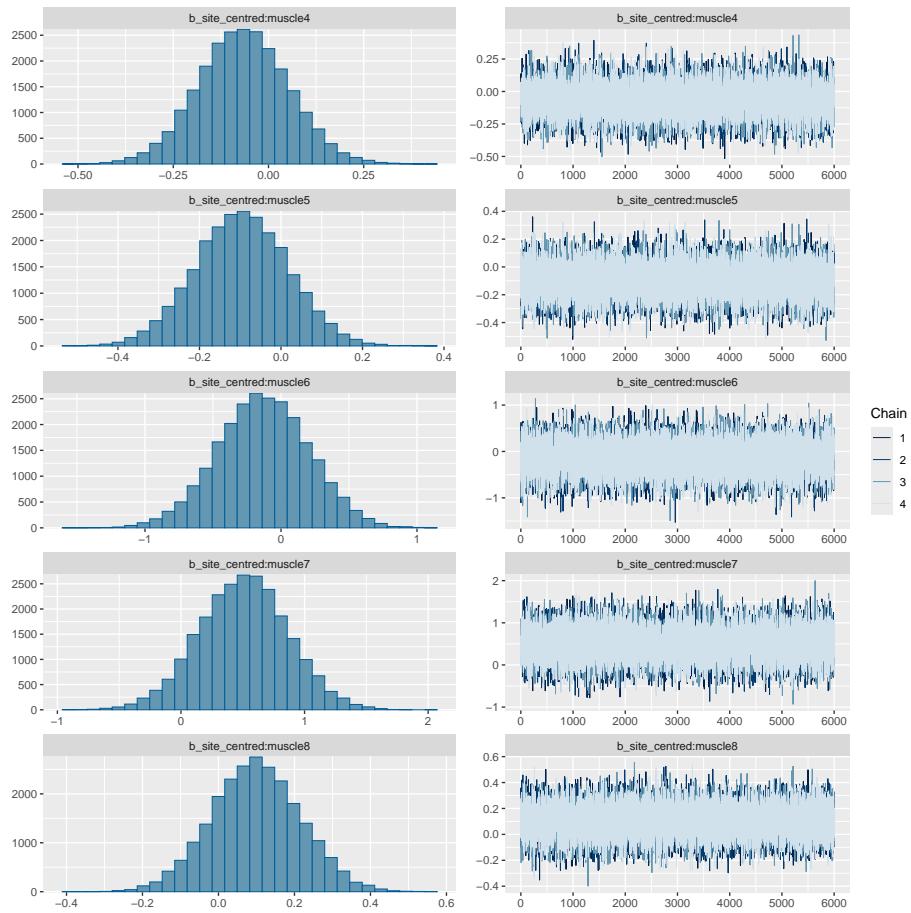
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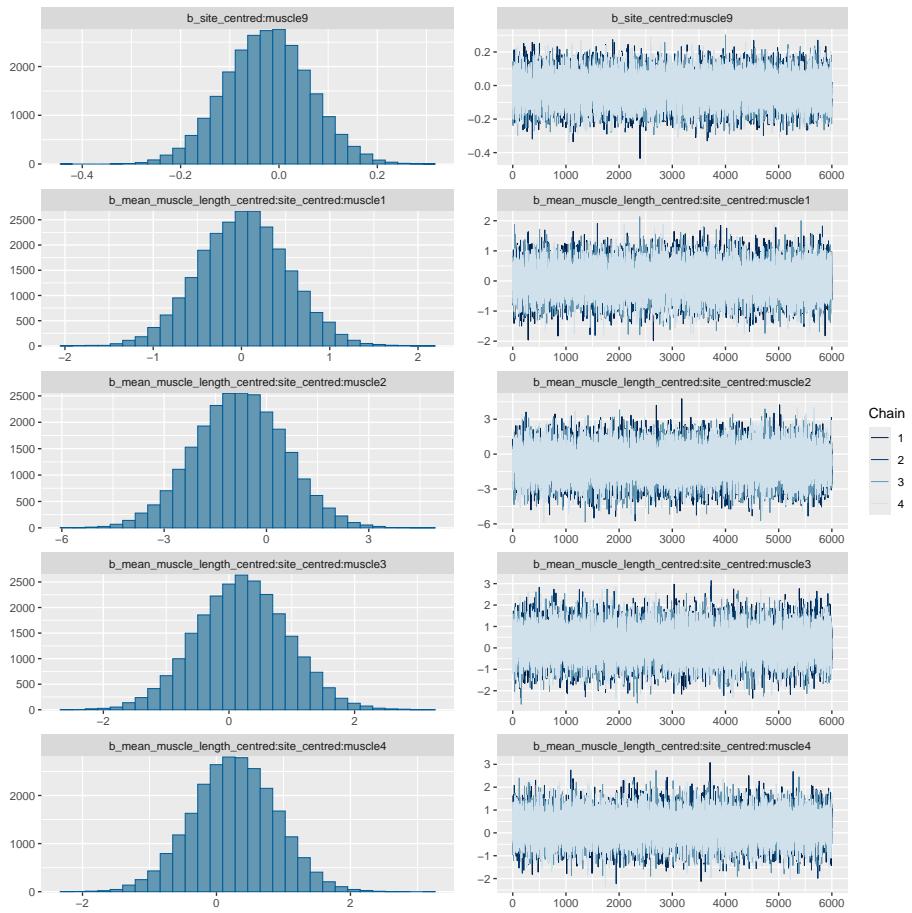
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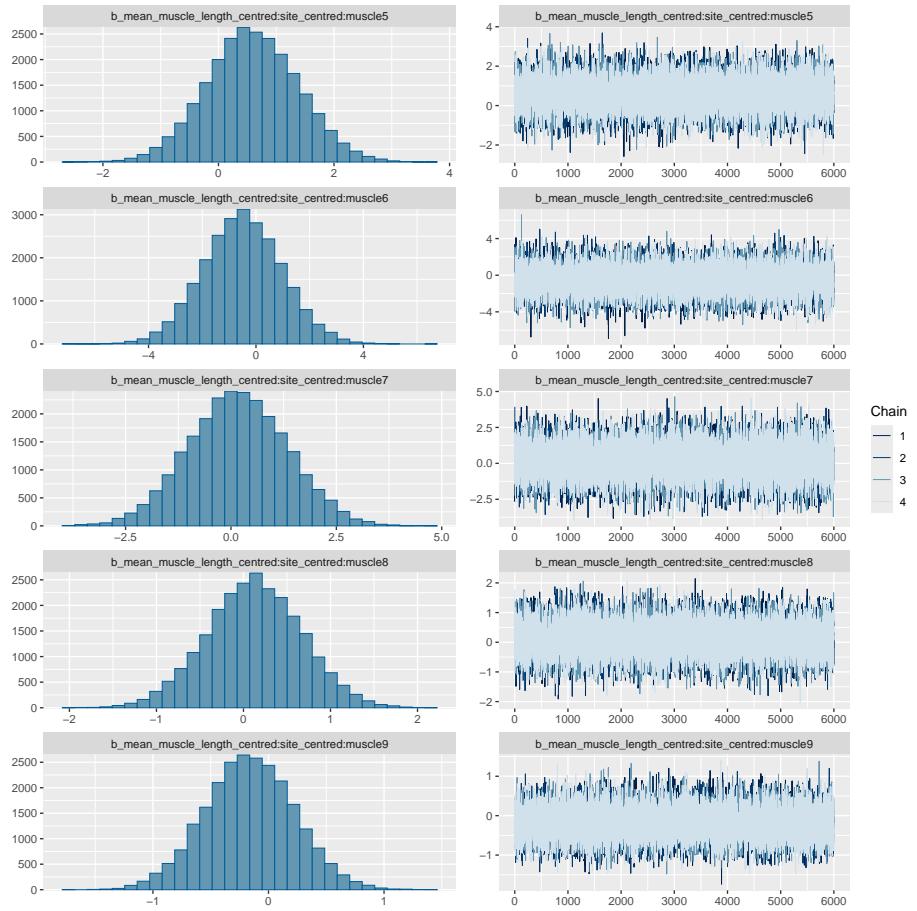
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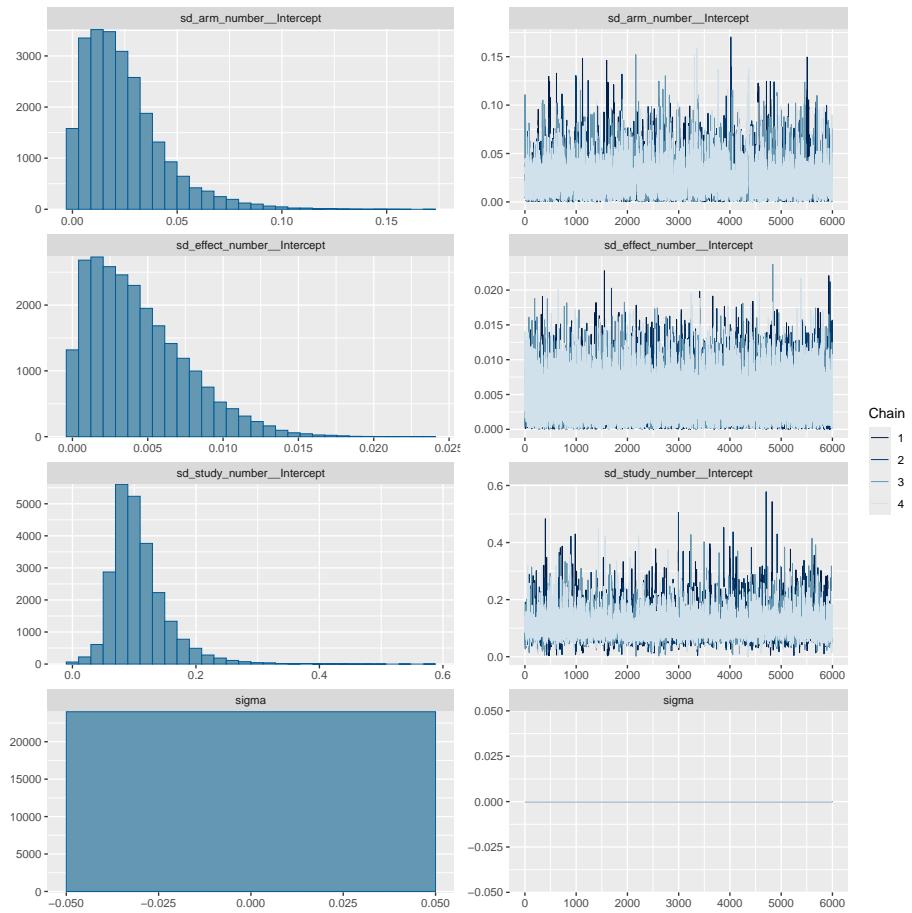
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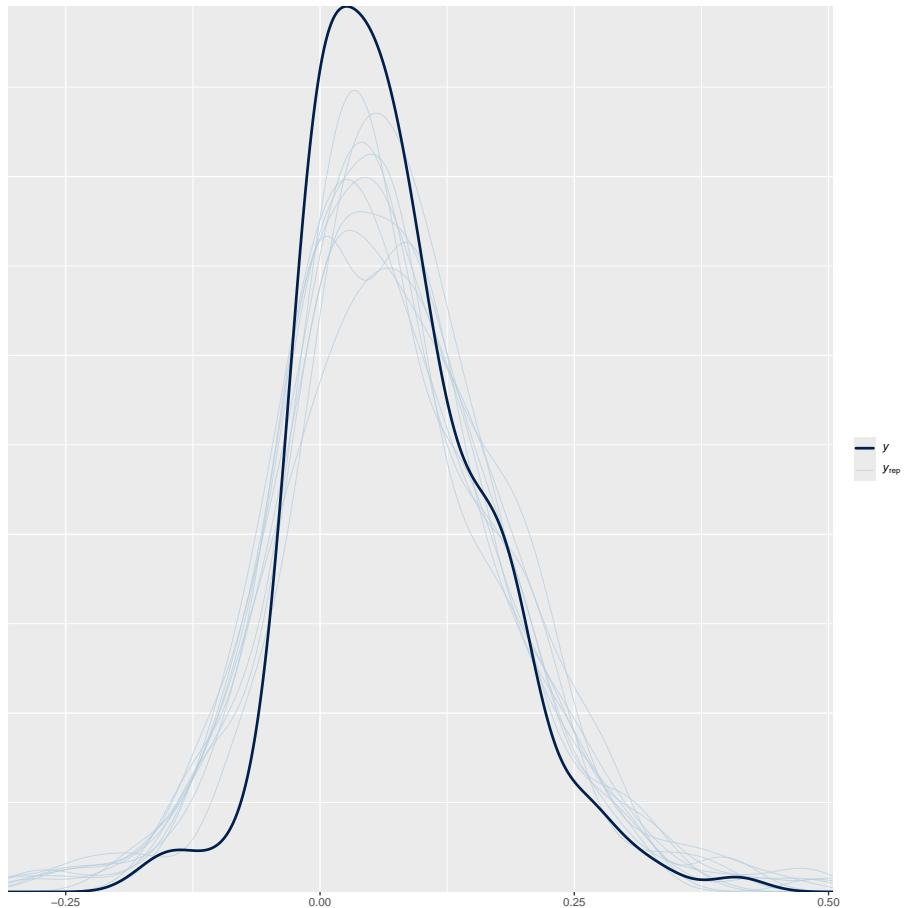
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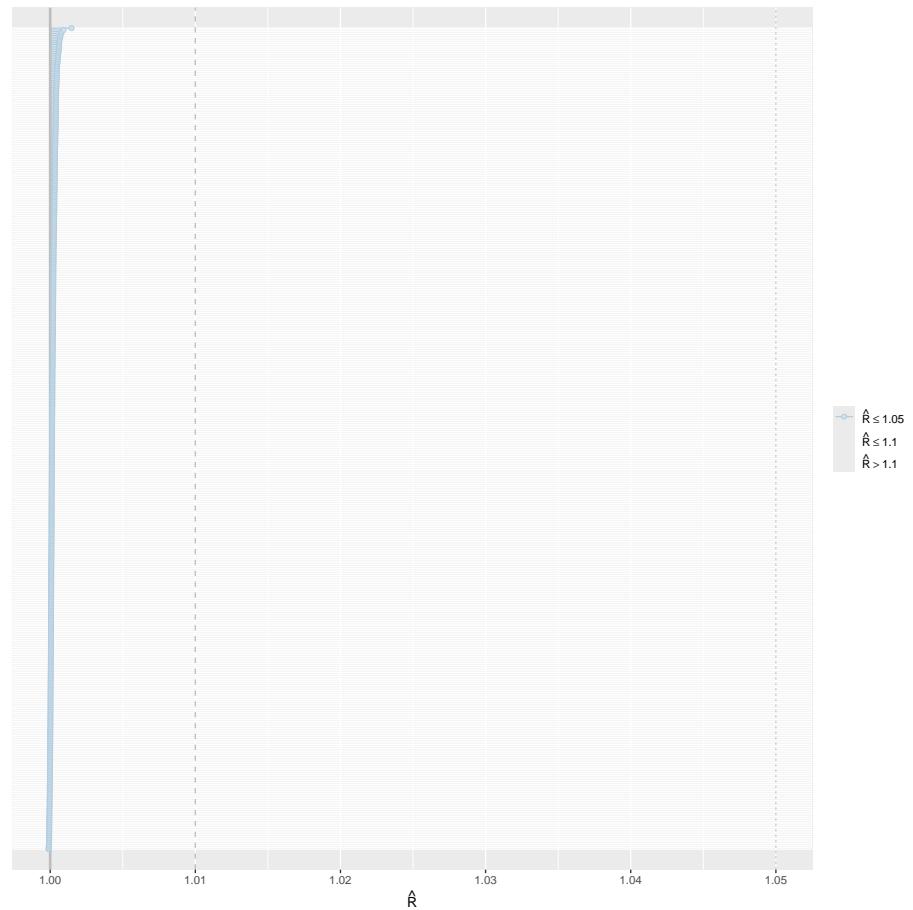


Posterior predictive check



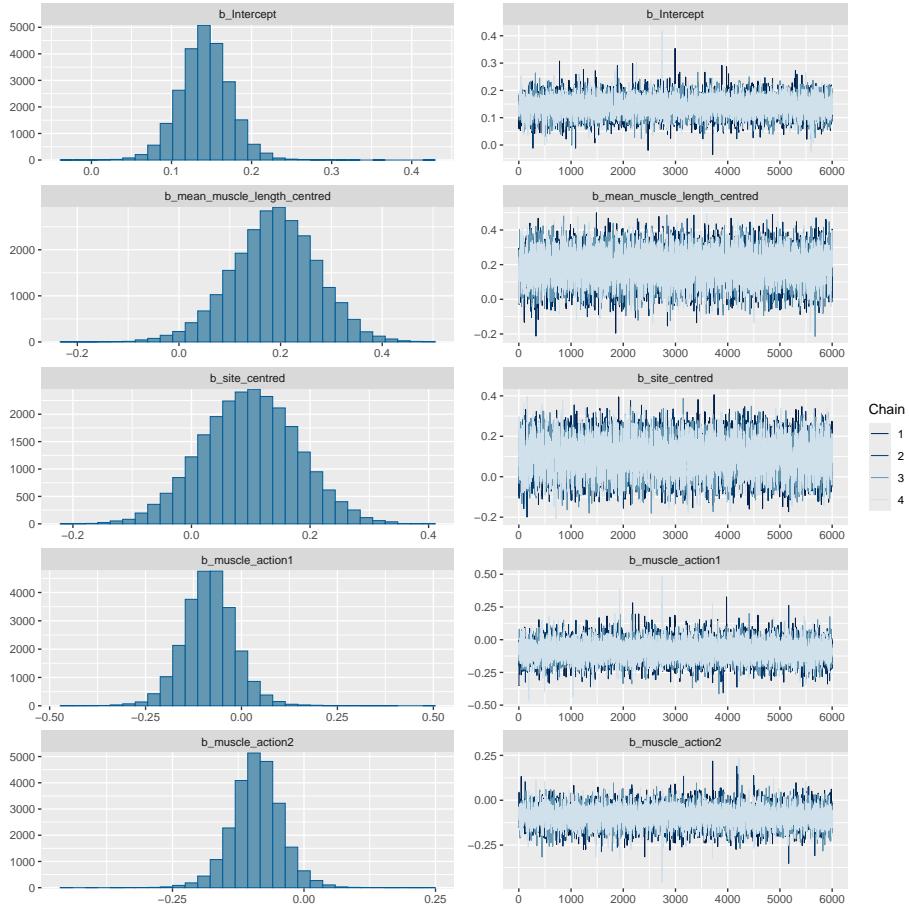
Muscle Action

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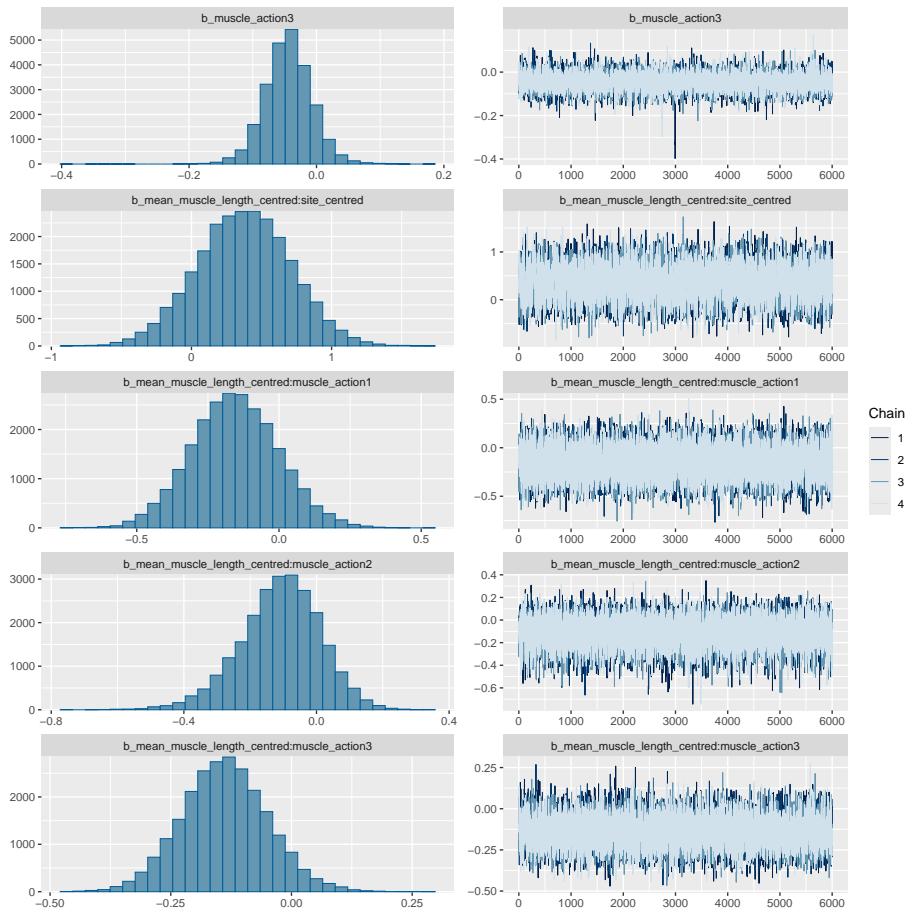


Trace plots

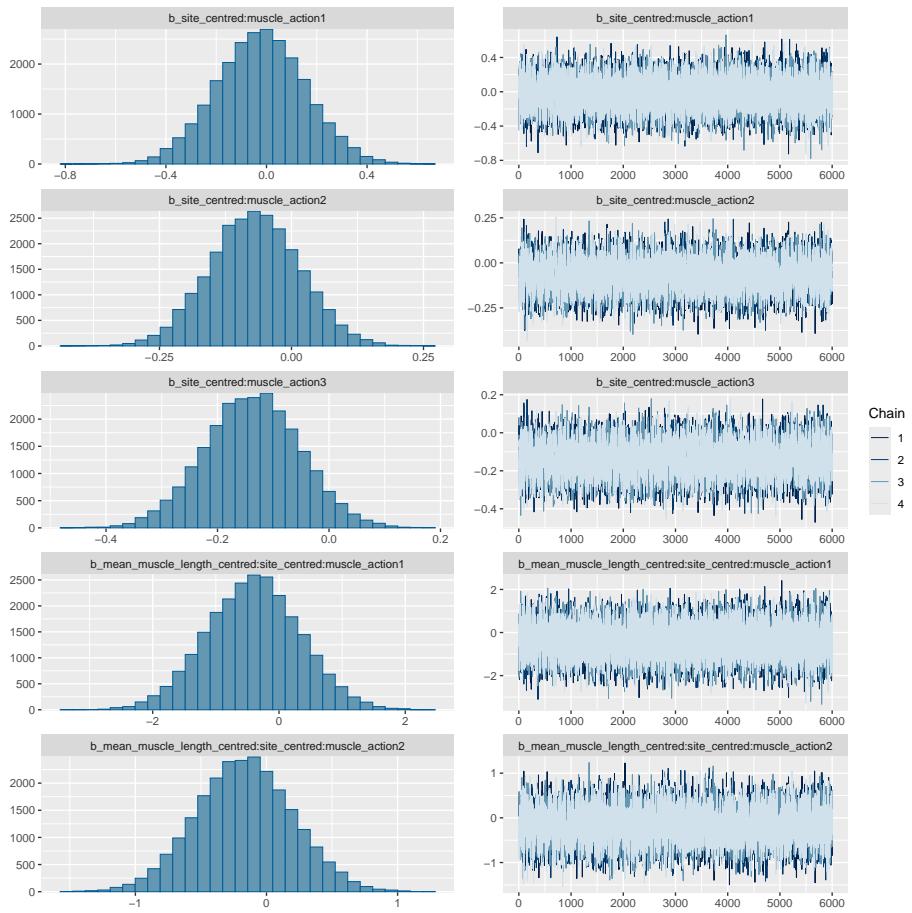
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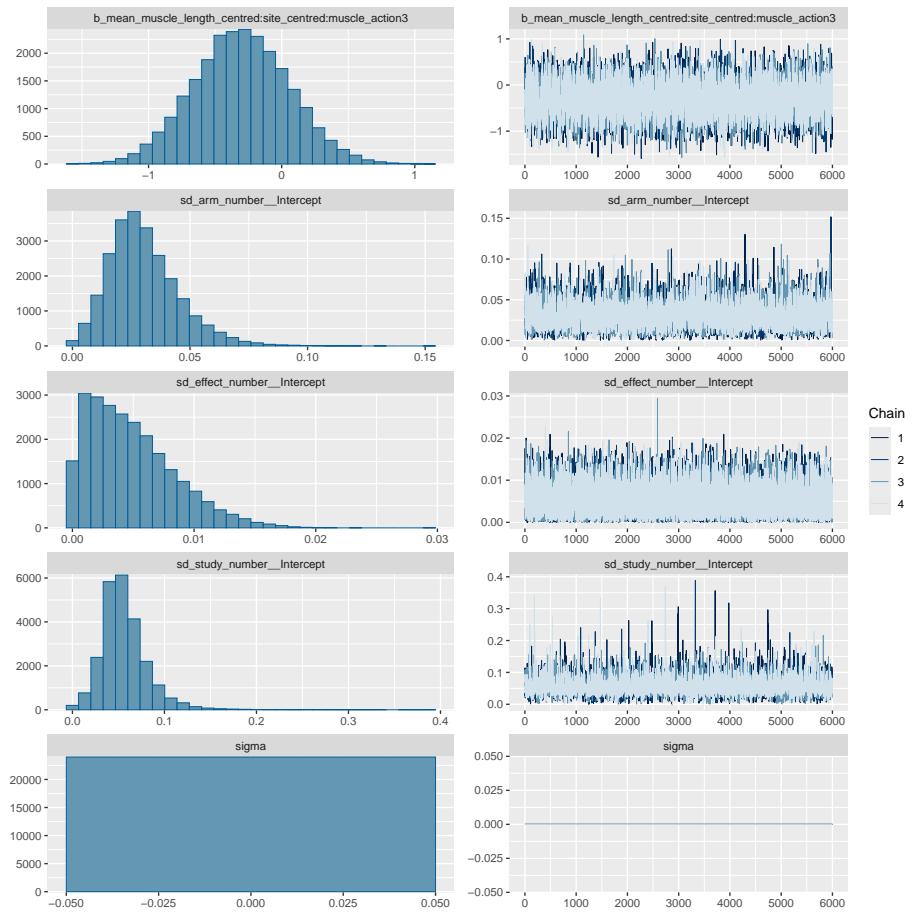
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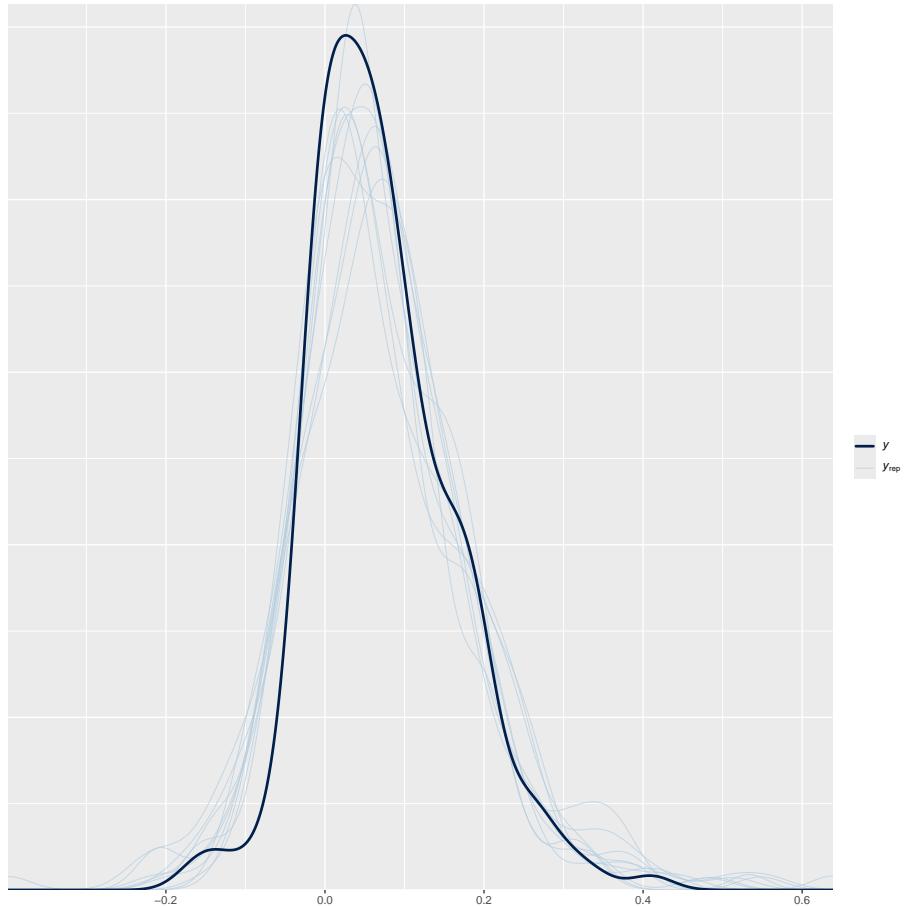
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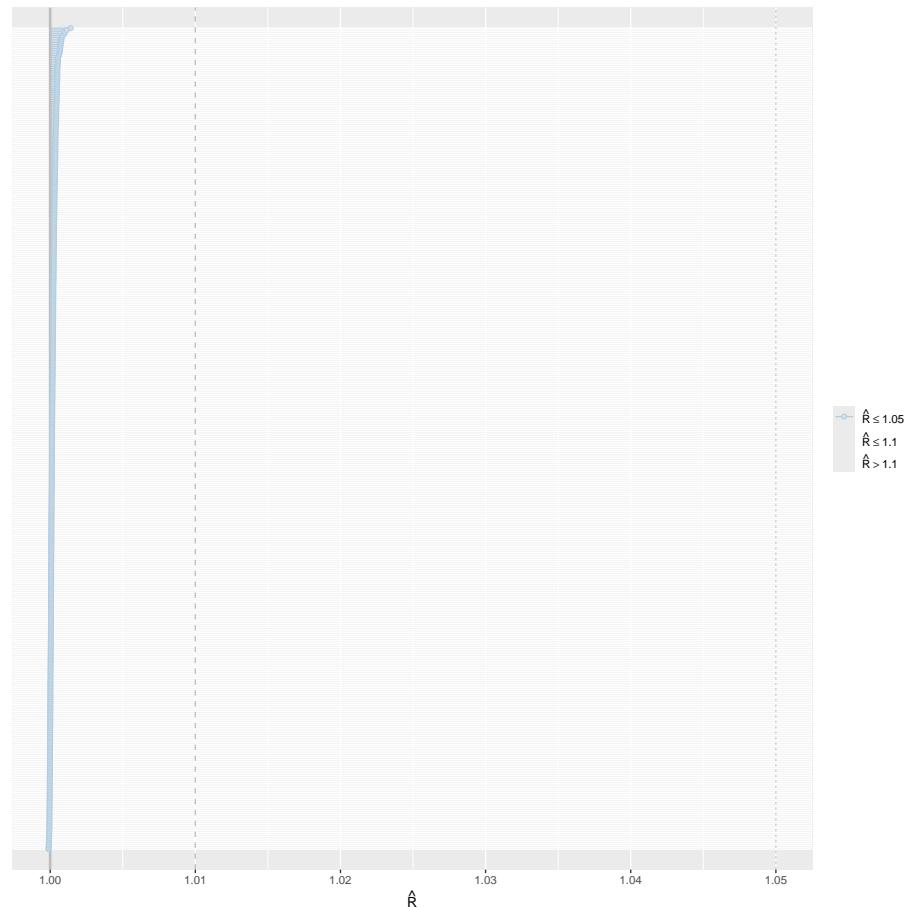


Posterior predictive check



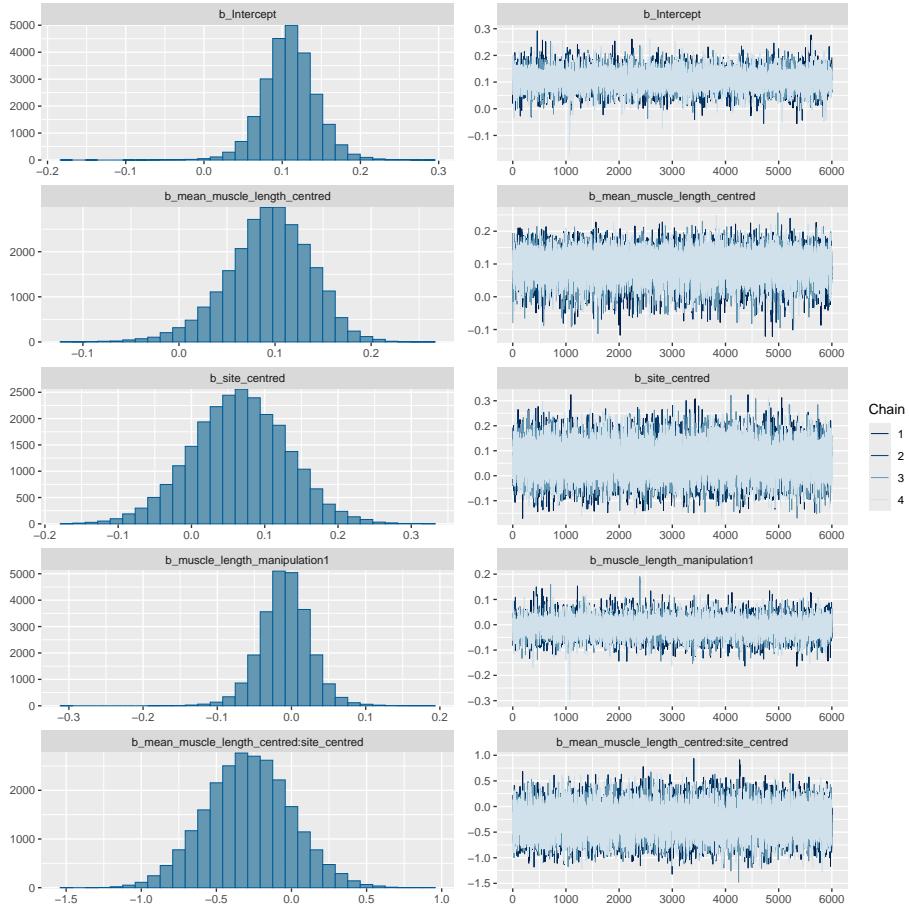
Method of Manipulating Muscle Length

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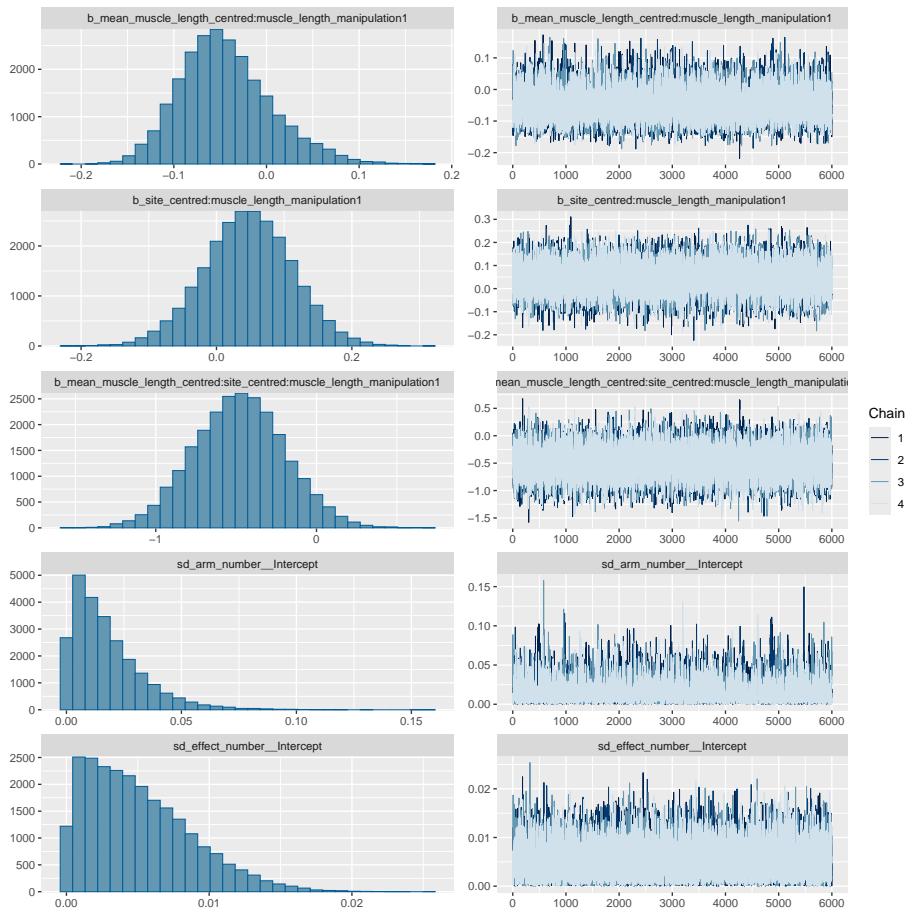


Trace plots

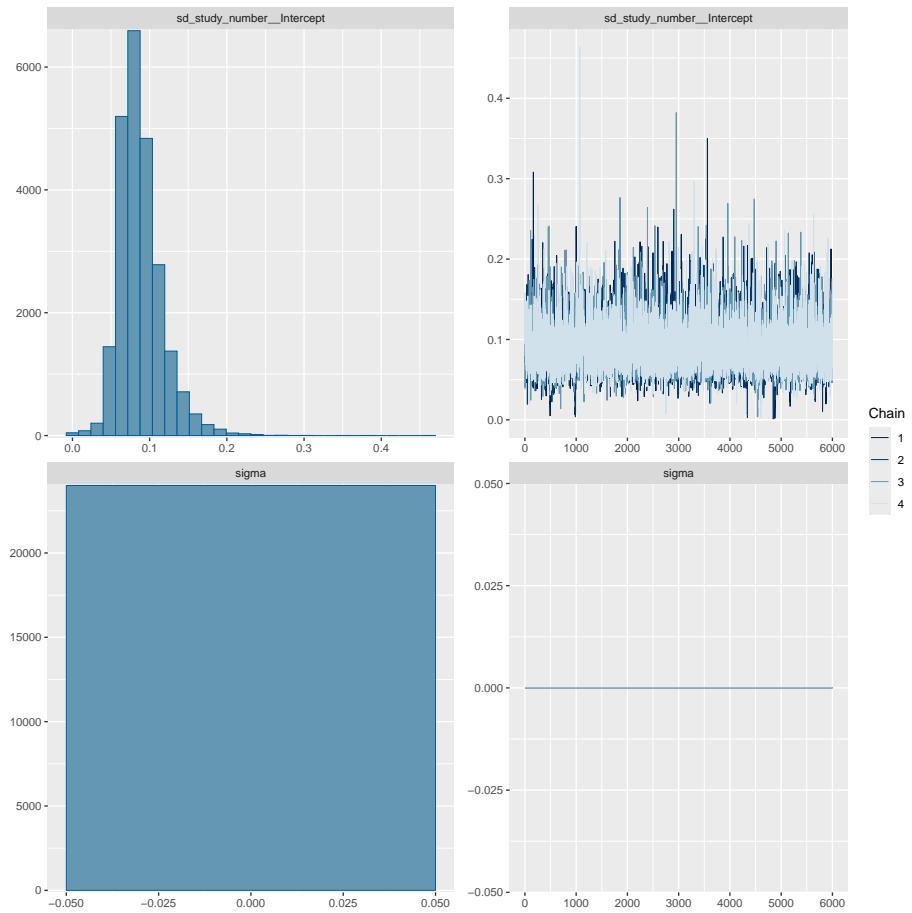
[[1]]



[[2]]



[[3]]



Posterior predictive check

