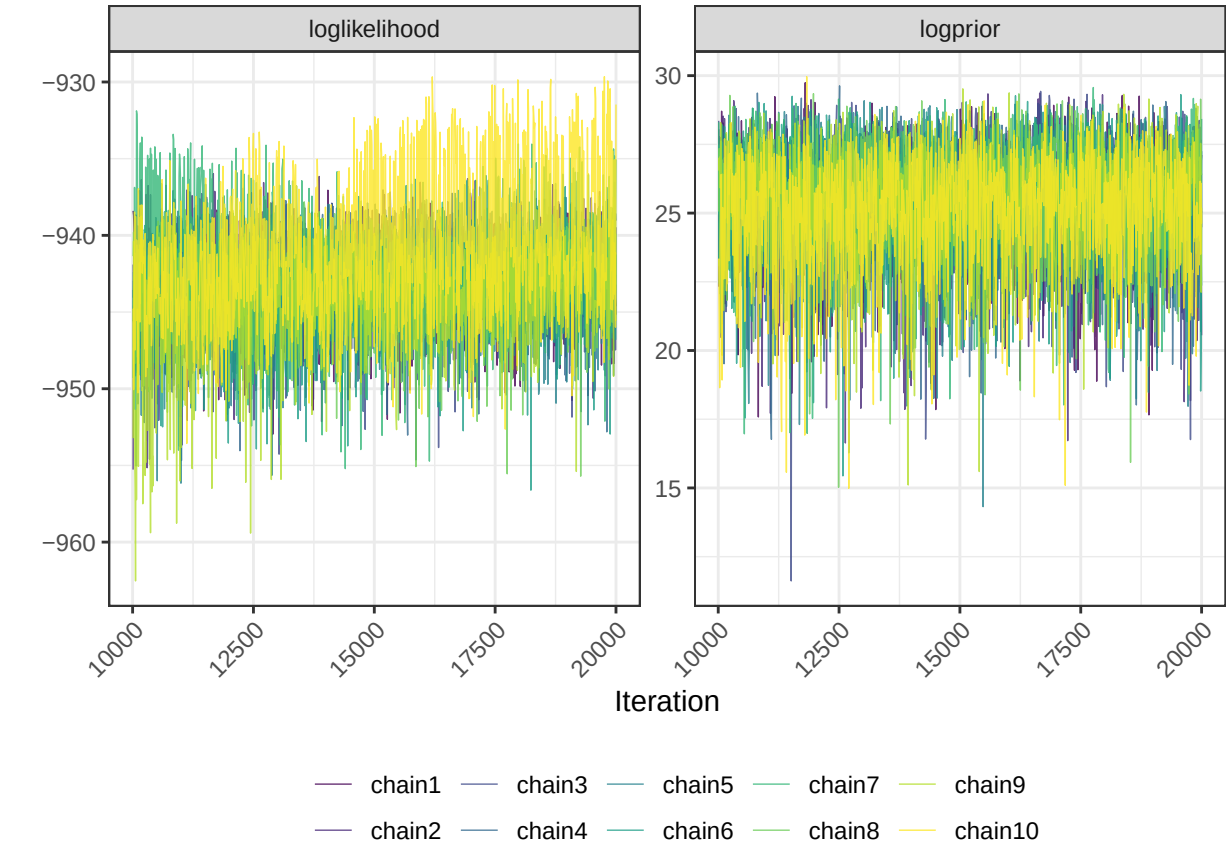
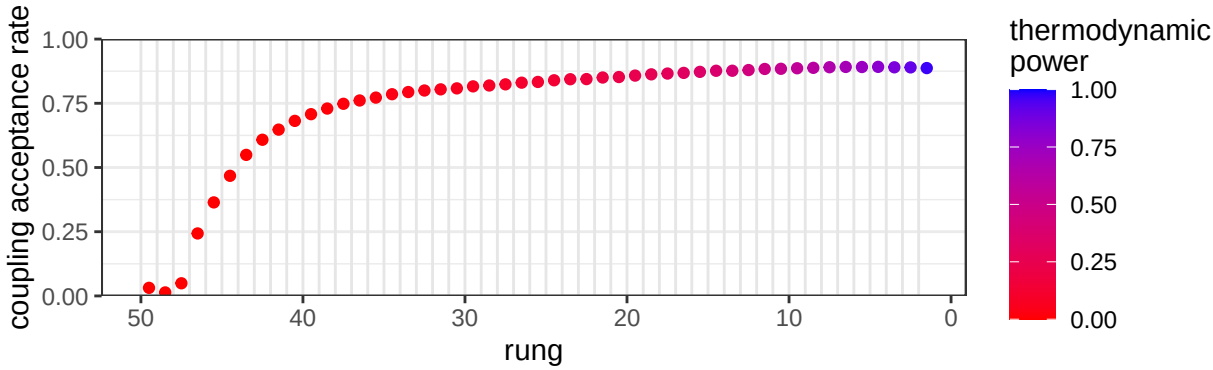
Simulation run: Exp. GrowthSens: 0.85; Spec: 0.95

Fit Diagnostics

Log Likelihood/Prior Plot & Metropolis Coupling Acceptance Plot

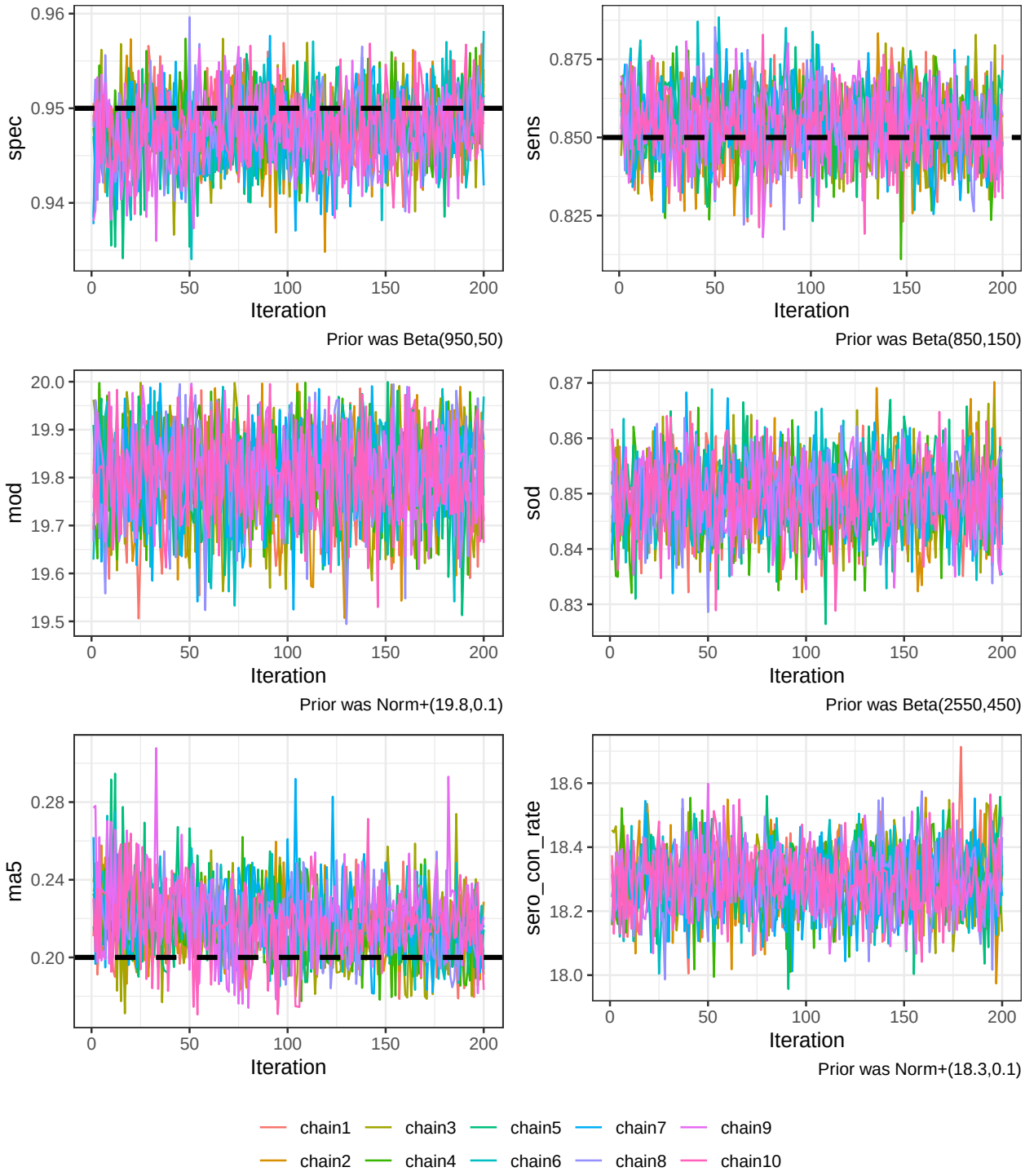




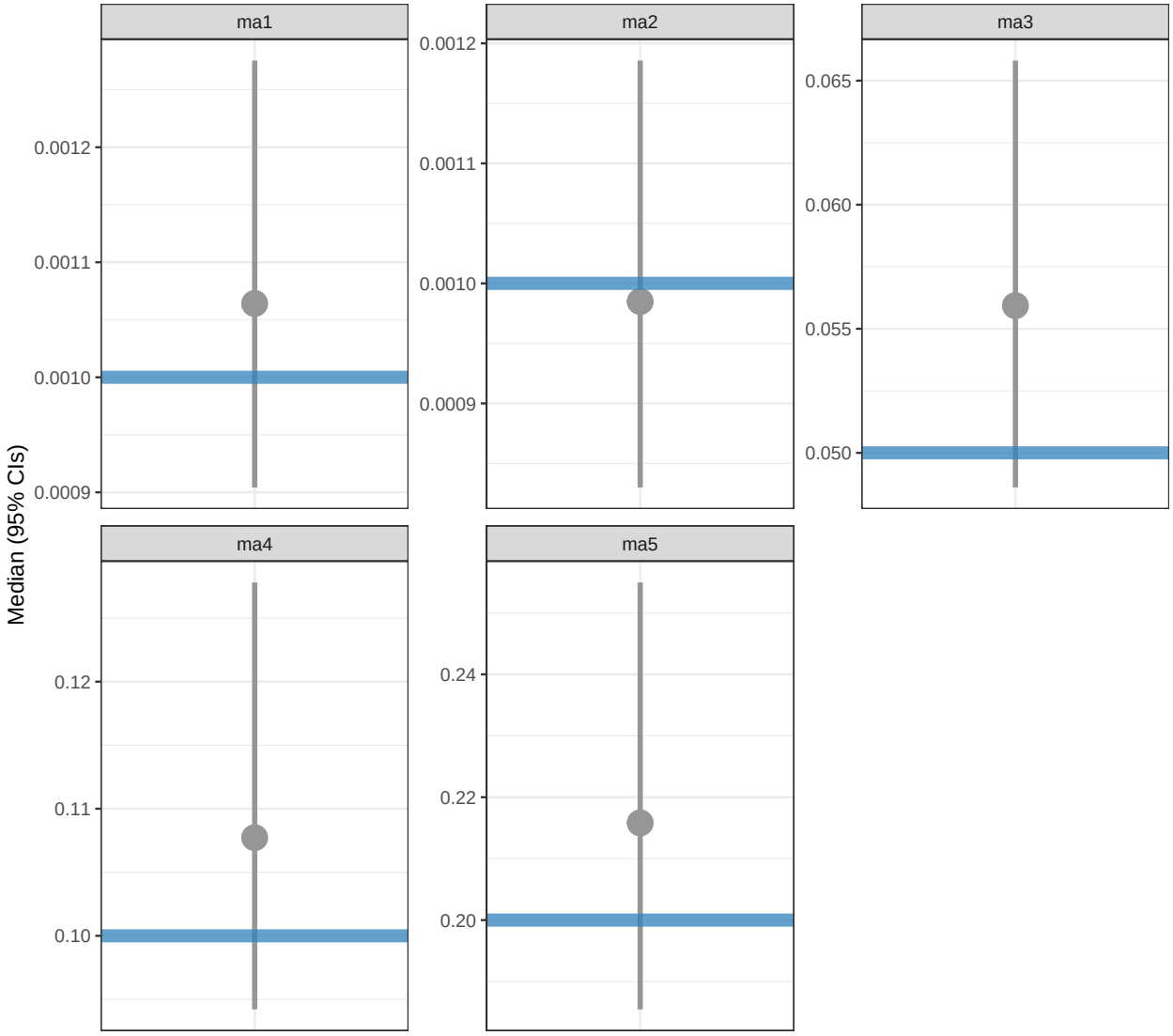
Gelman-Rubin Convergence Diagnostic

gelman_mpsrf
1.01

Serological Mixing/Prior Diagnostics



IFRs & Incidence Curve



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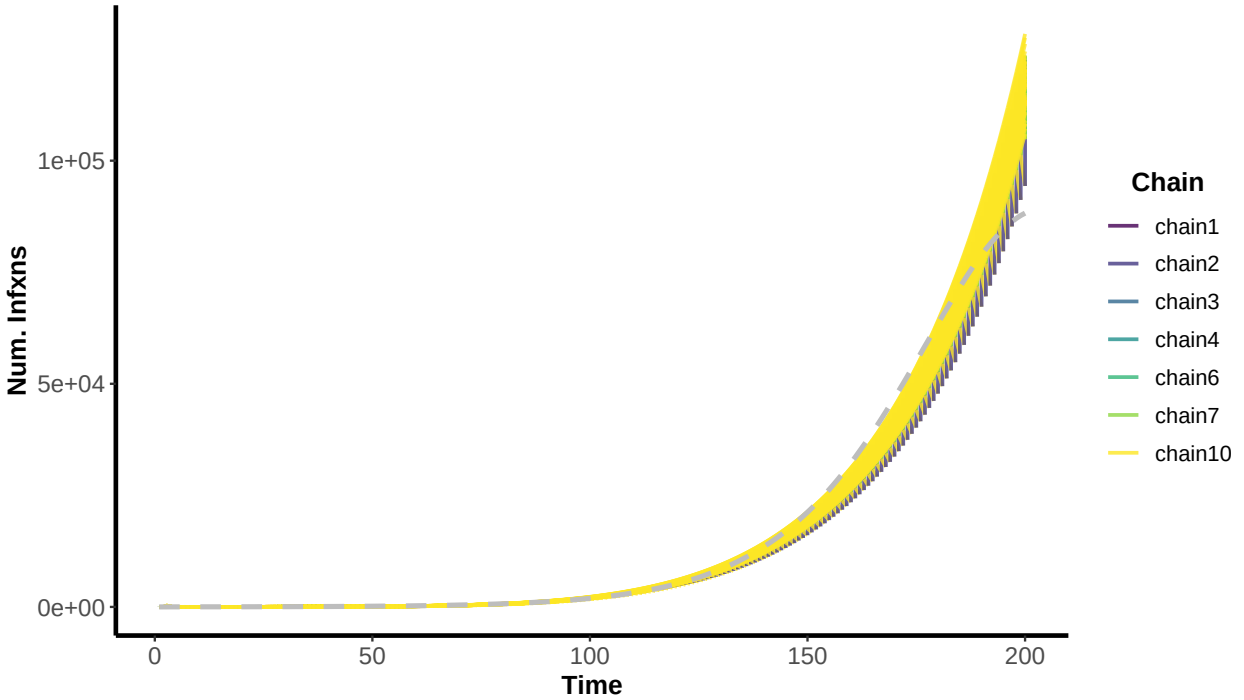
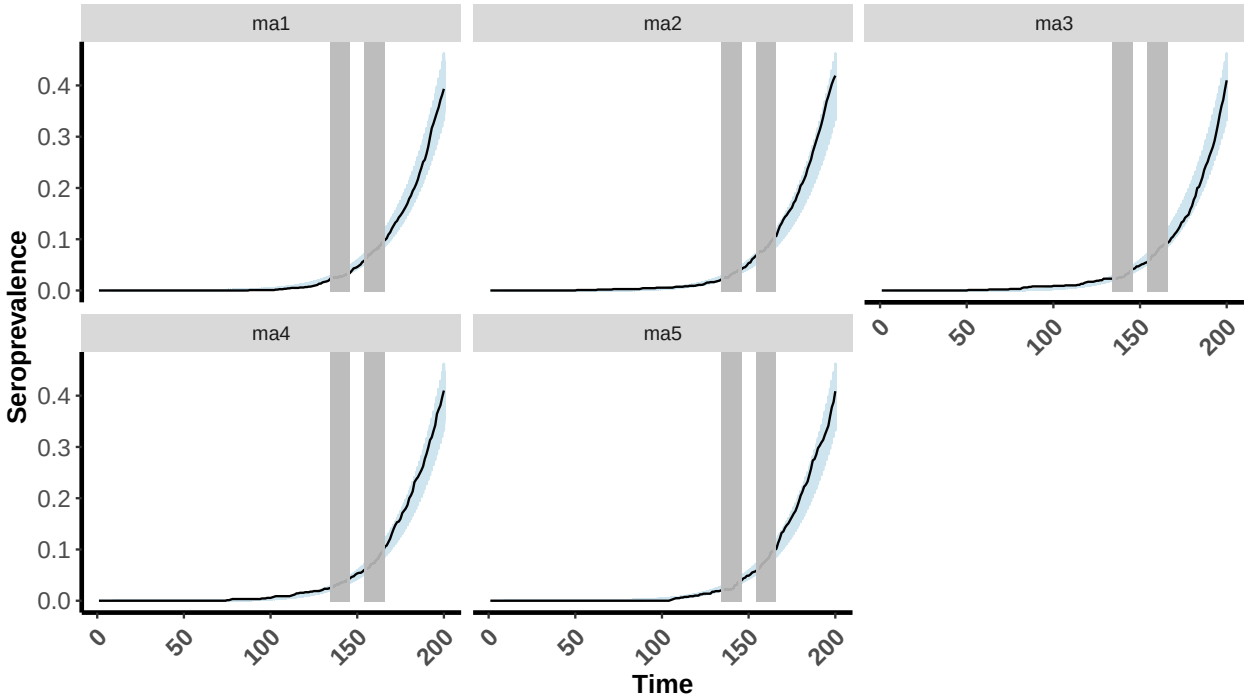


Viridis is inferred, Grey Line is Simulated Infection Curve



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Fit Diagnostics

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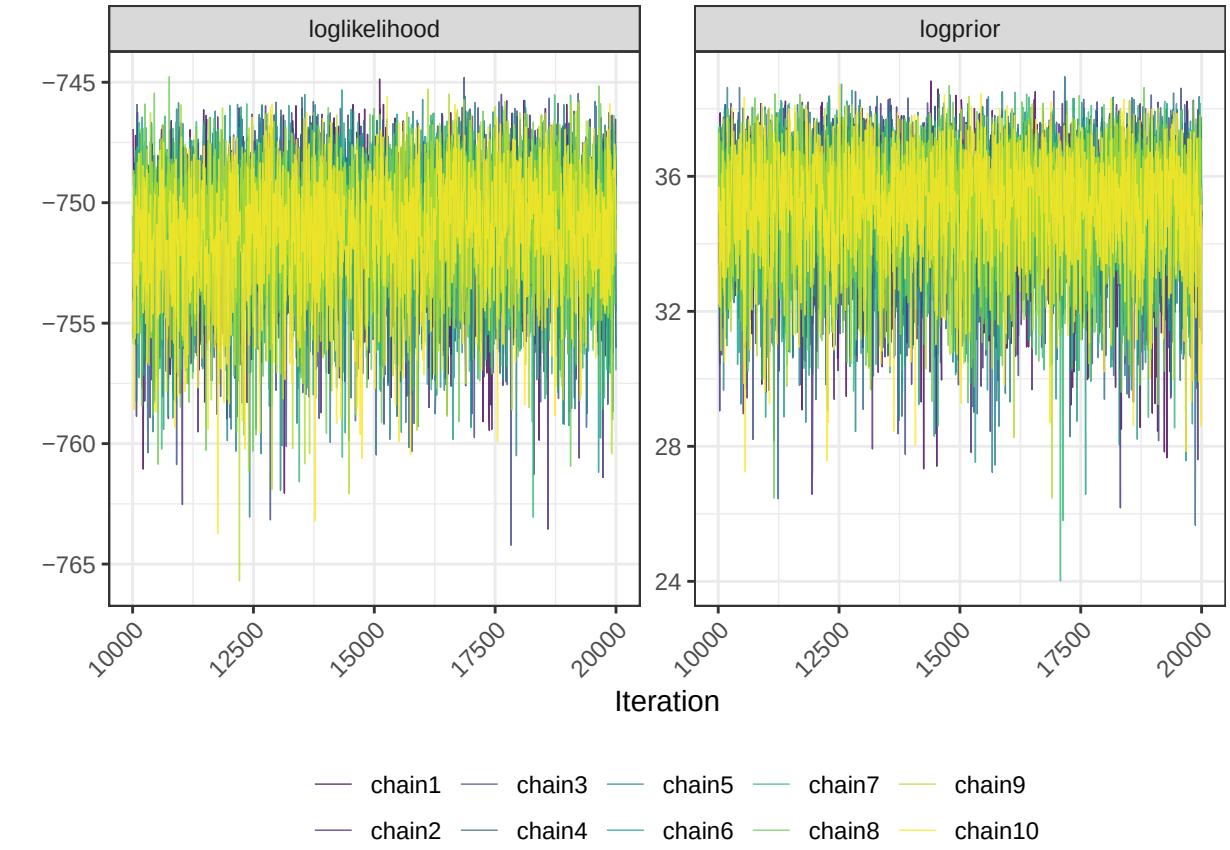
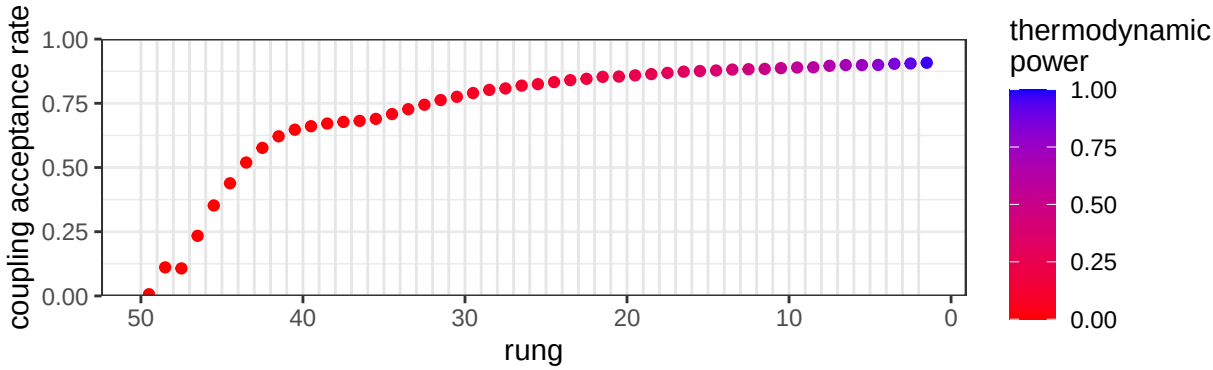
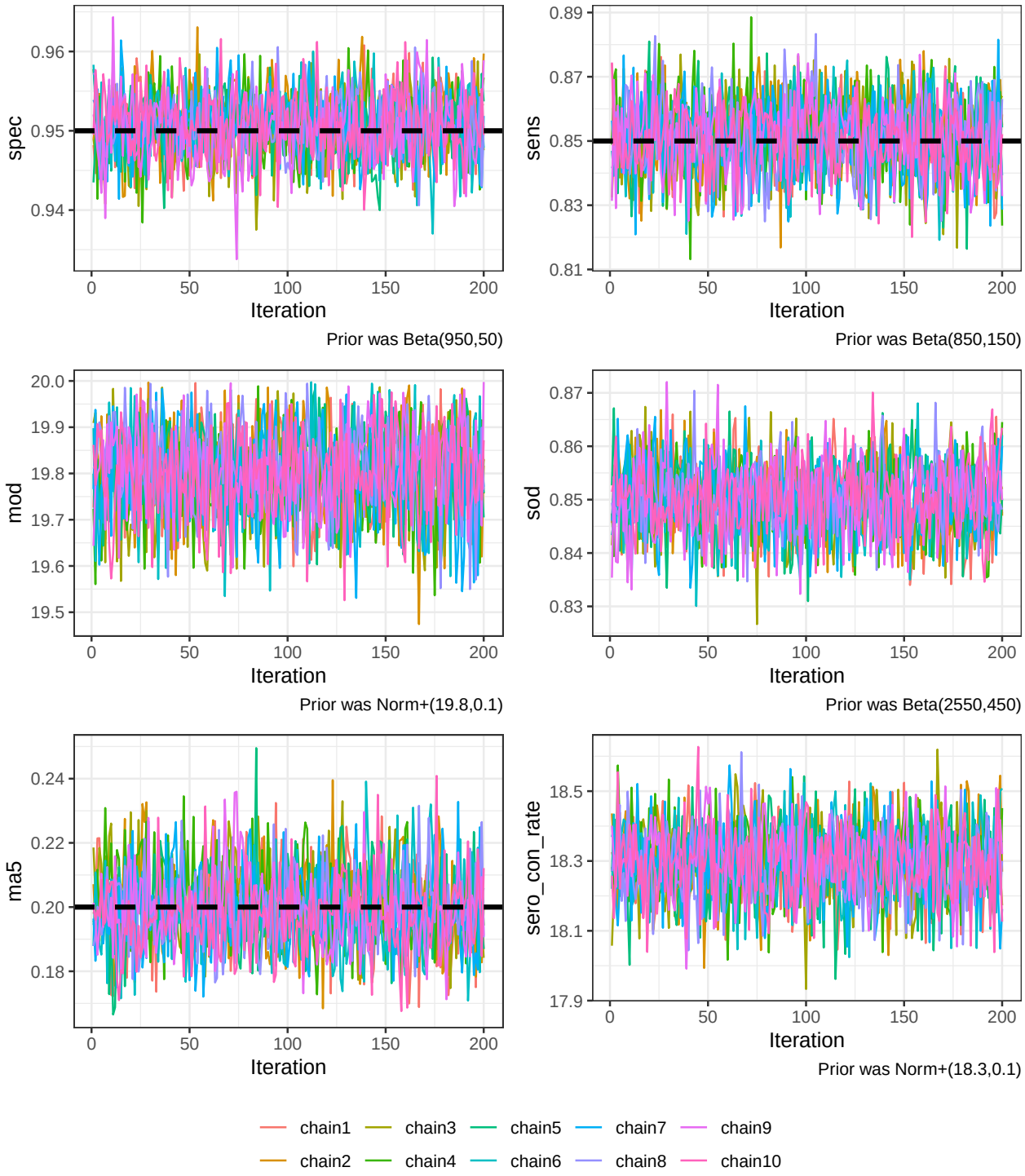




Gelman-Rubin Convergence Diagnostic

gelman_mpsrf
1

Serological Mixing/Prior Diagnostics



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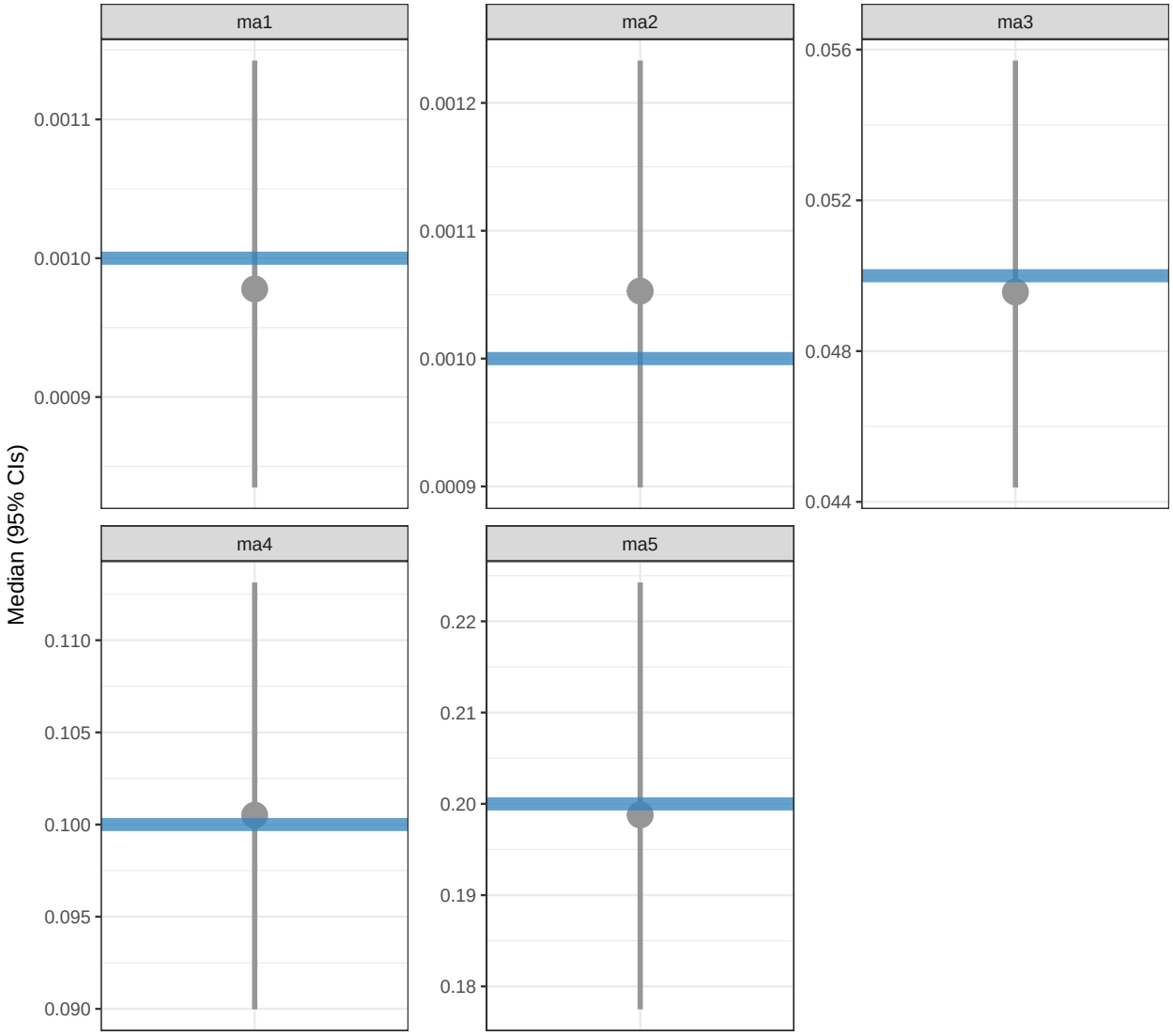

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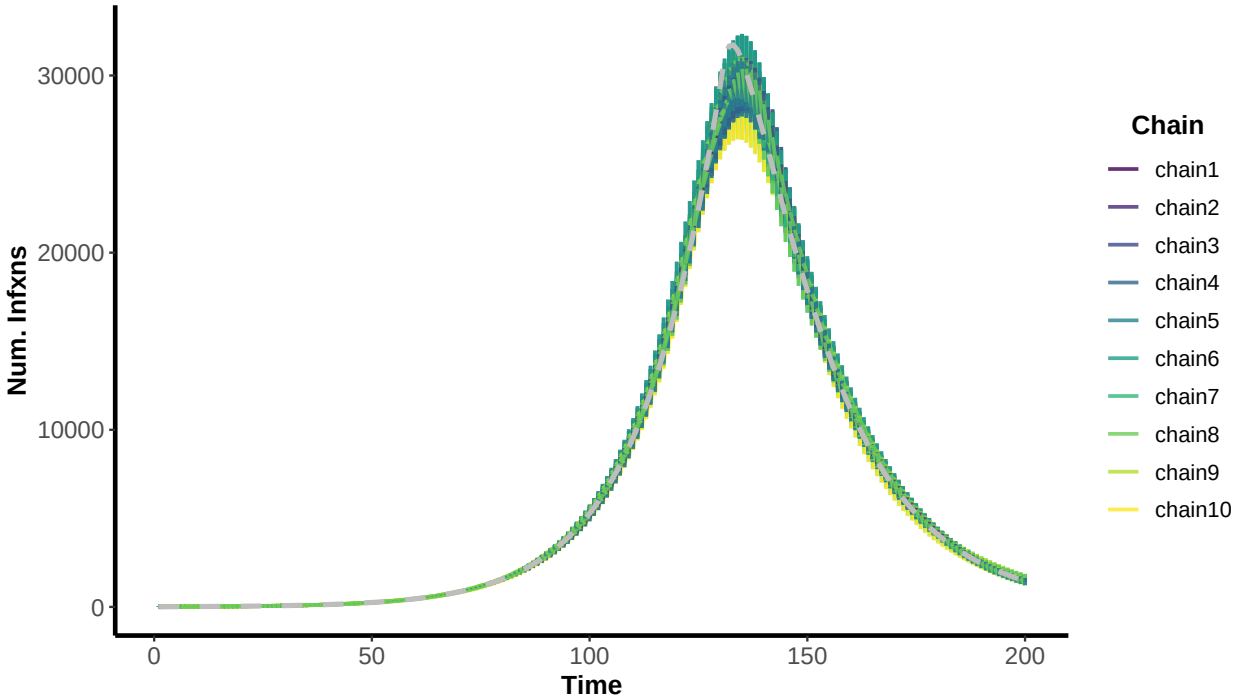

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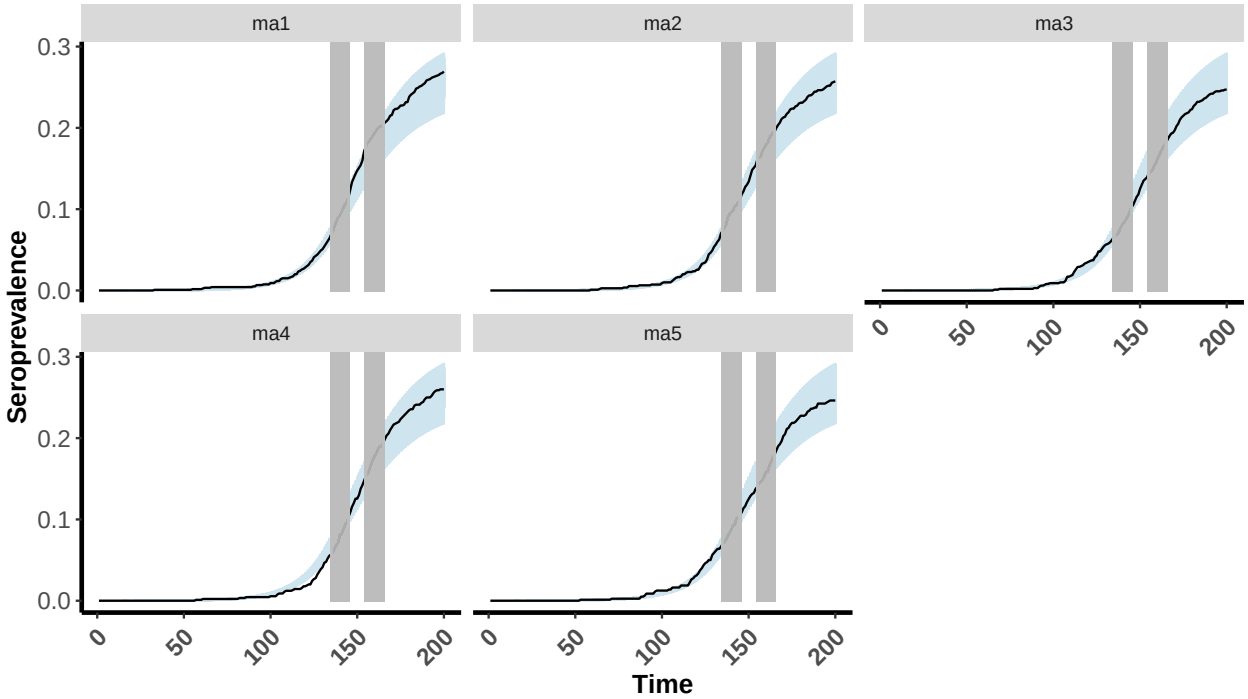

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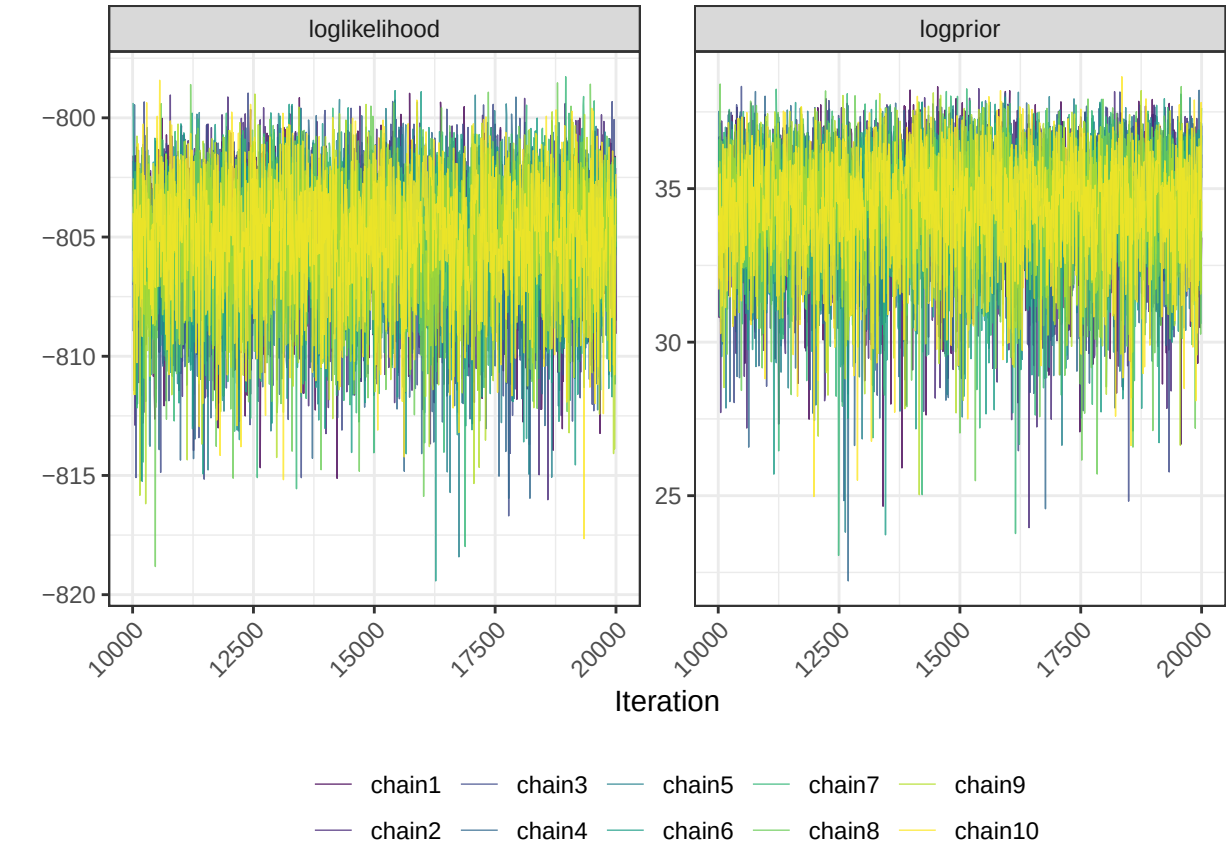
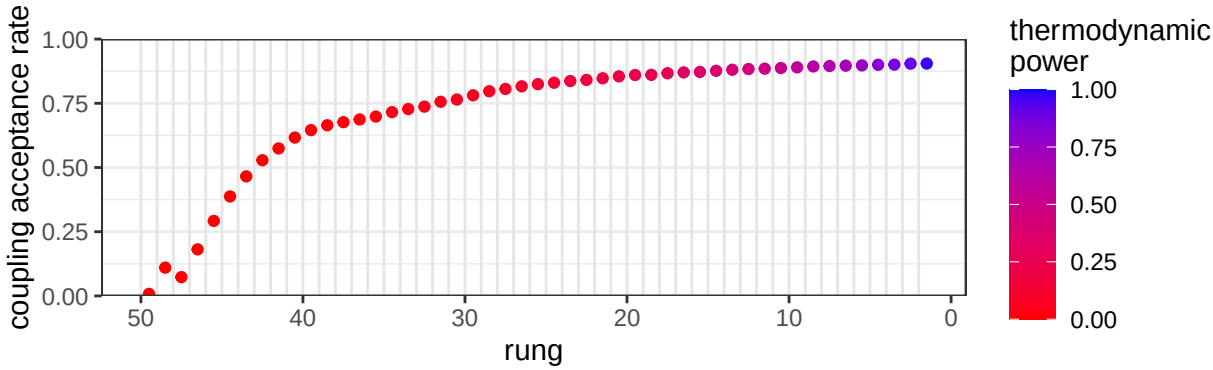
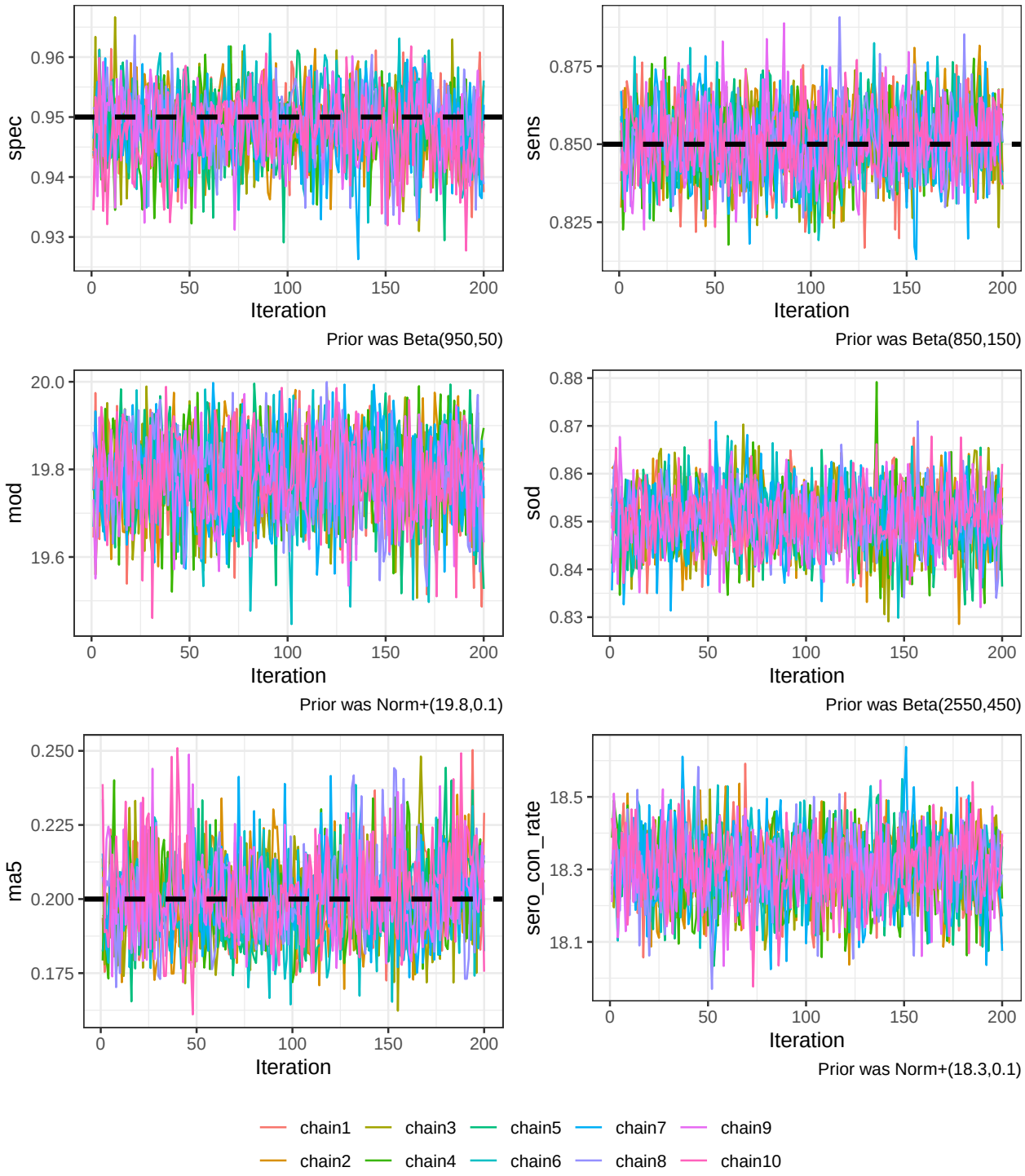




Gelman-Rubin Convergence Diagnostic

gelman_mpsrf
1

Serological Mixing/Prior Diagnostics



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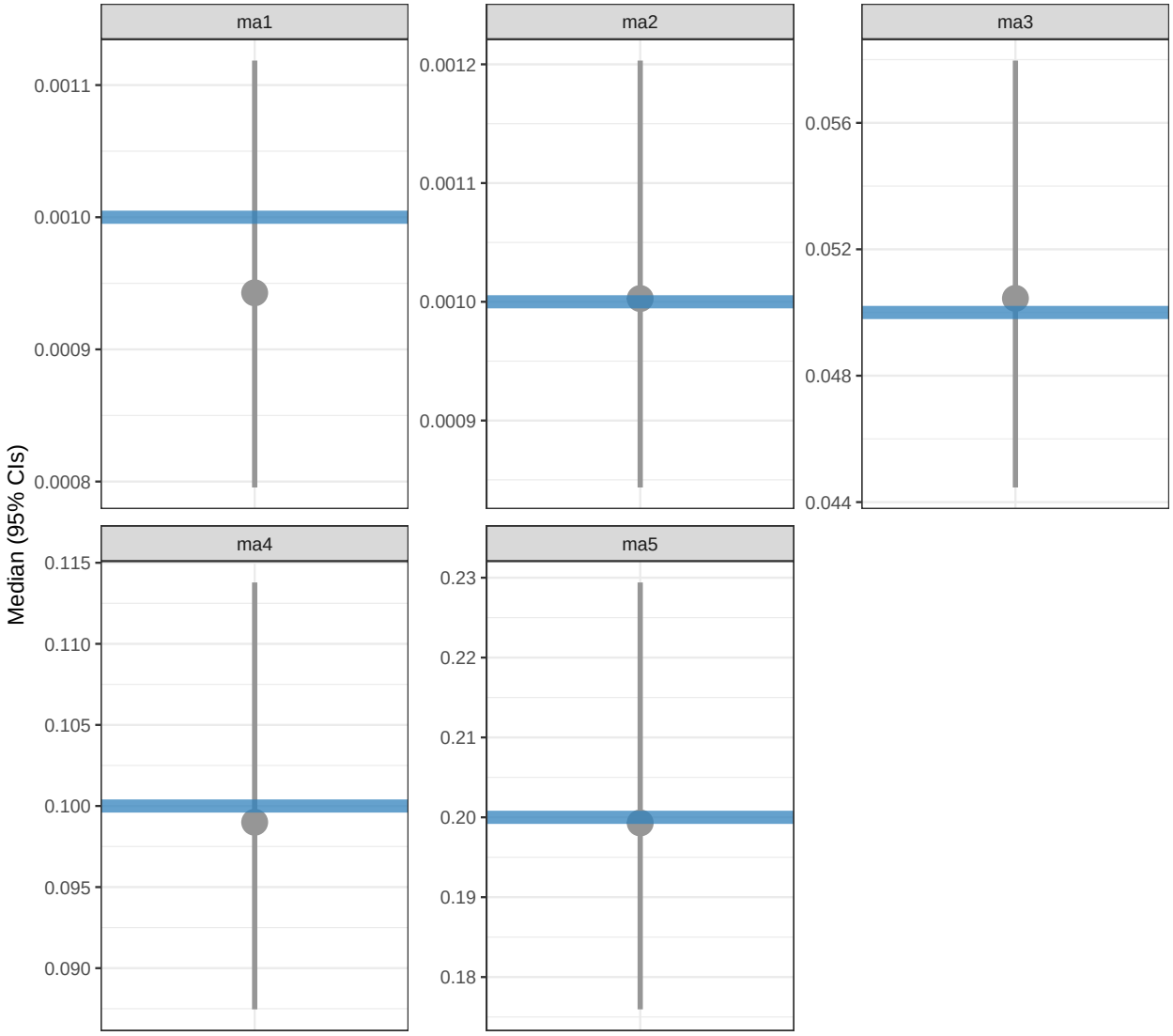

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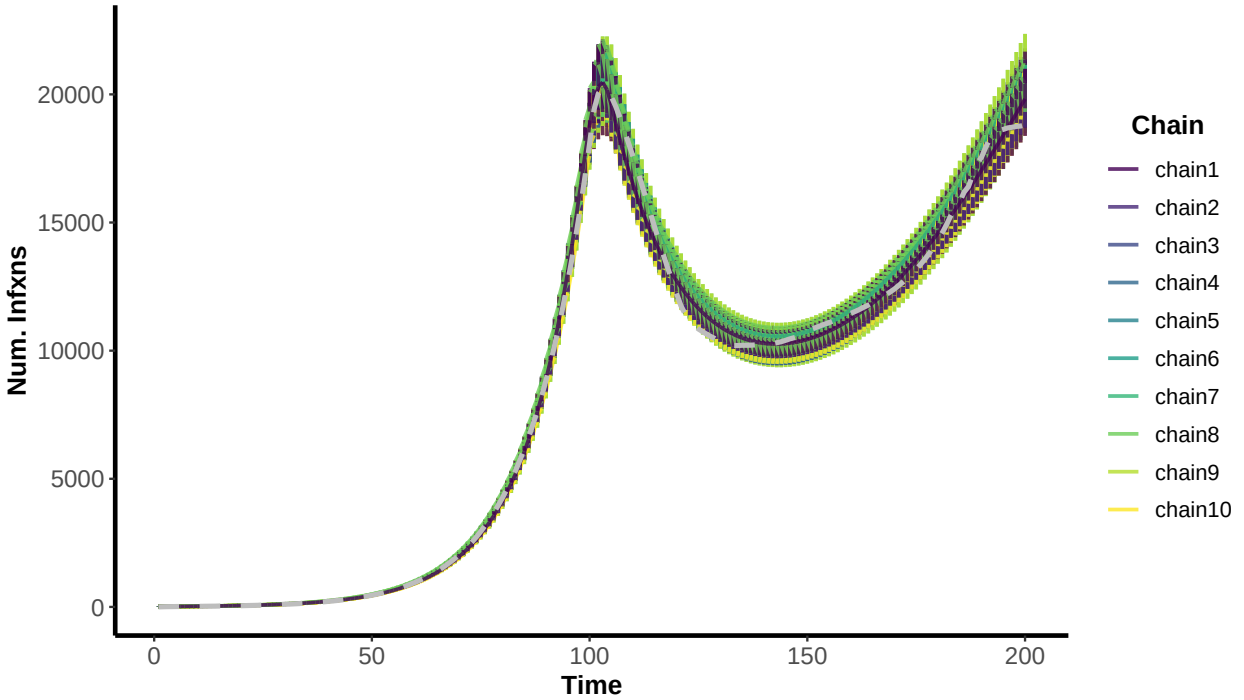

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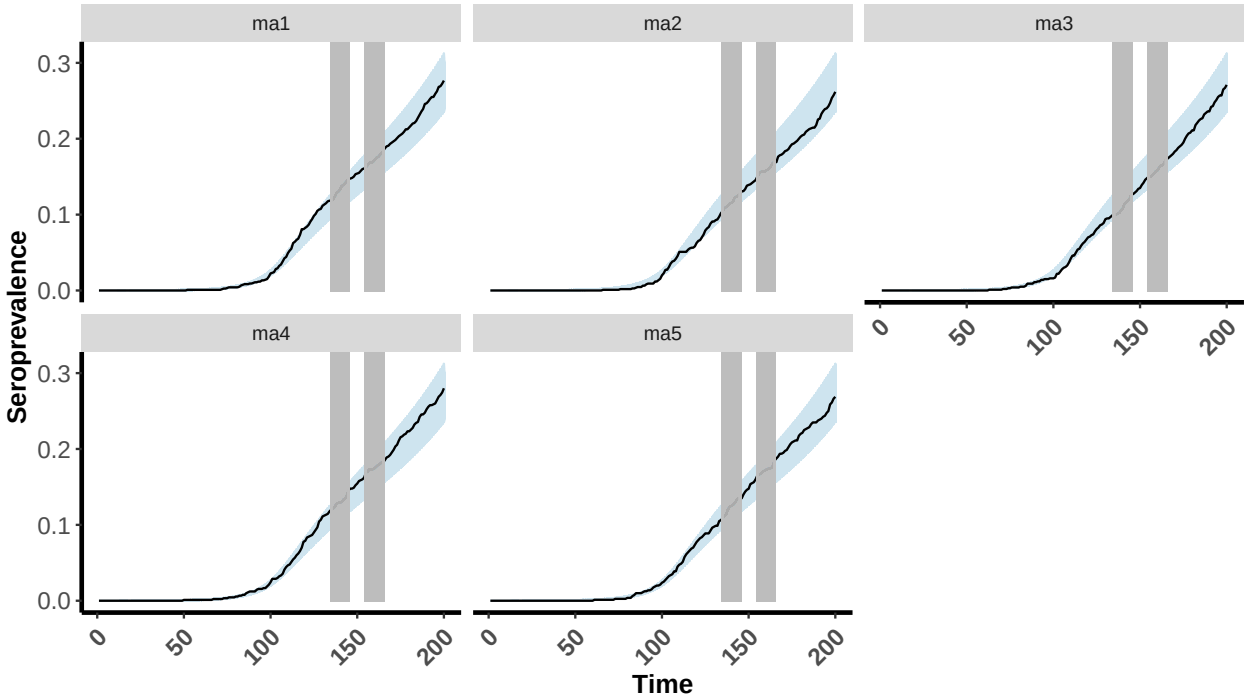

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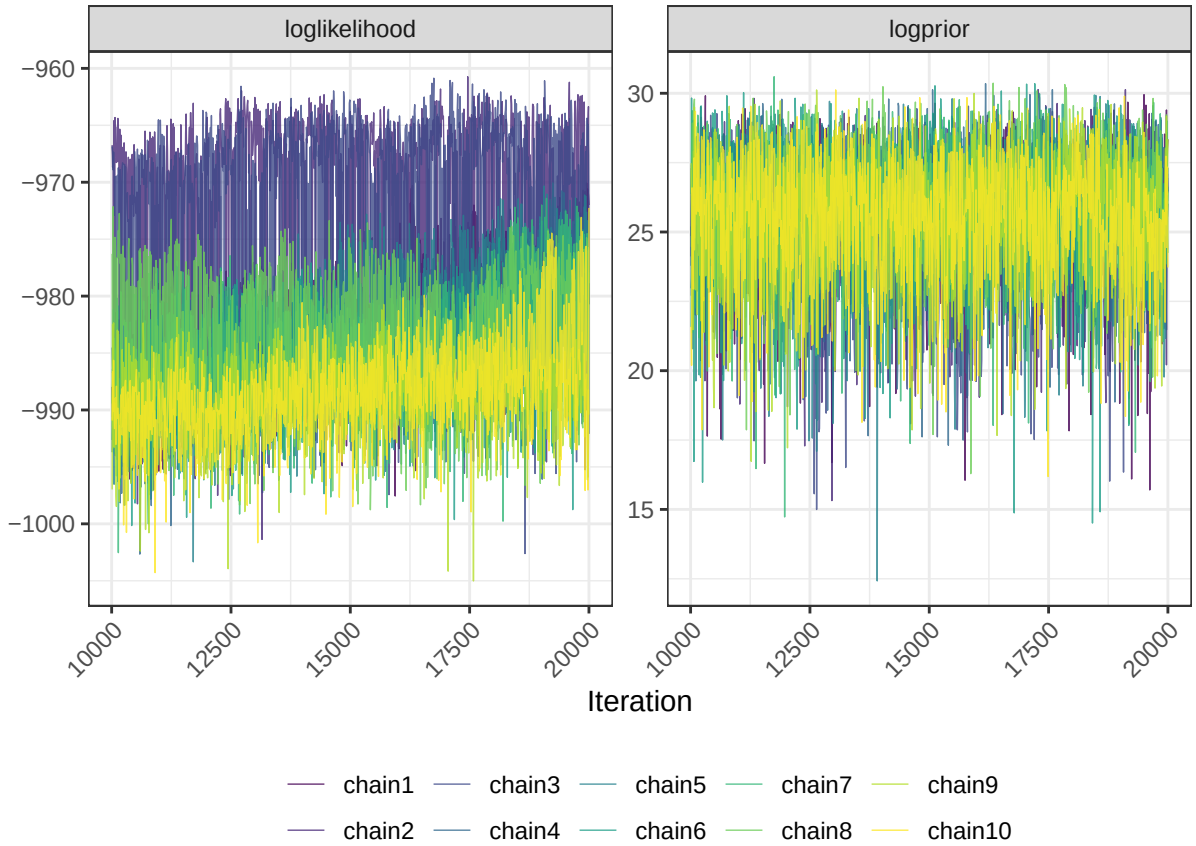
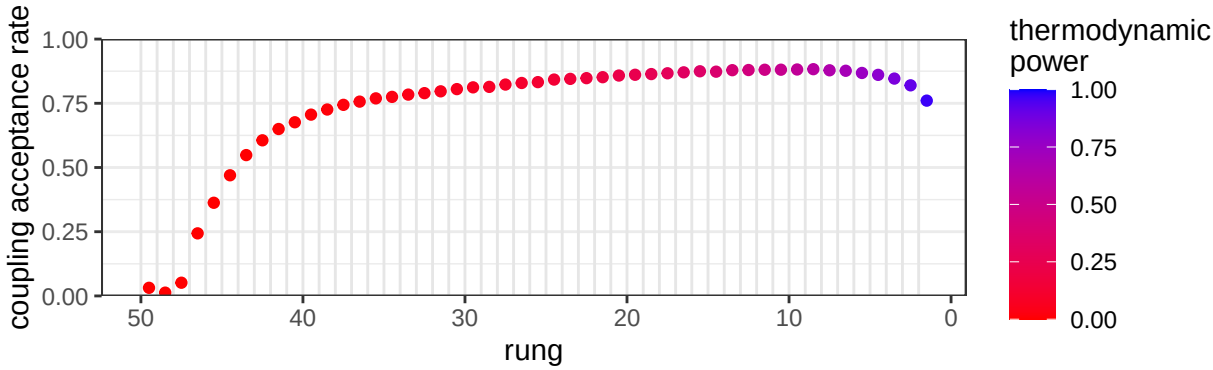
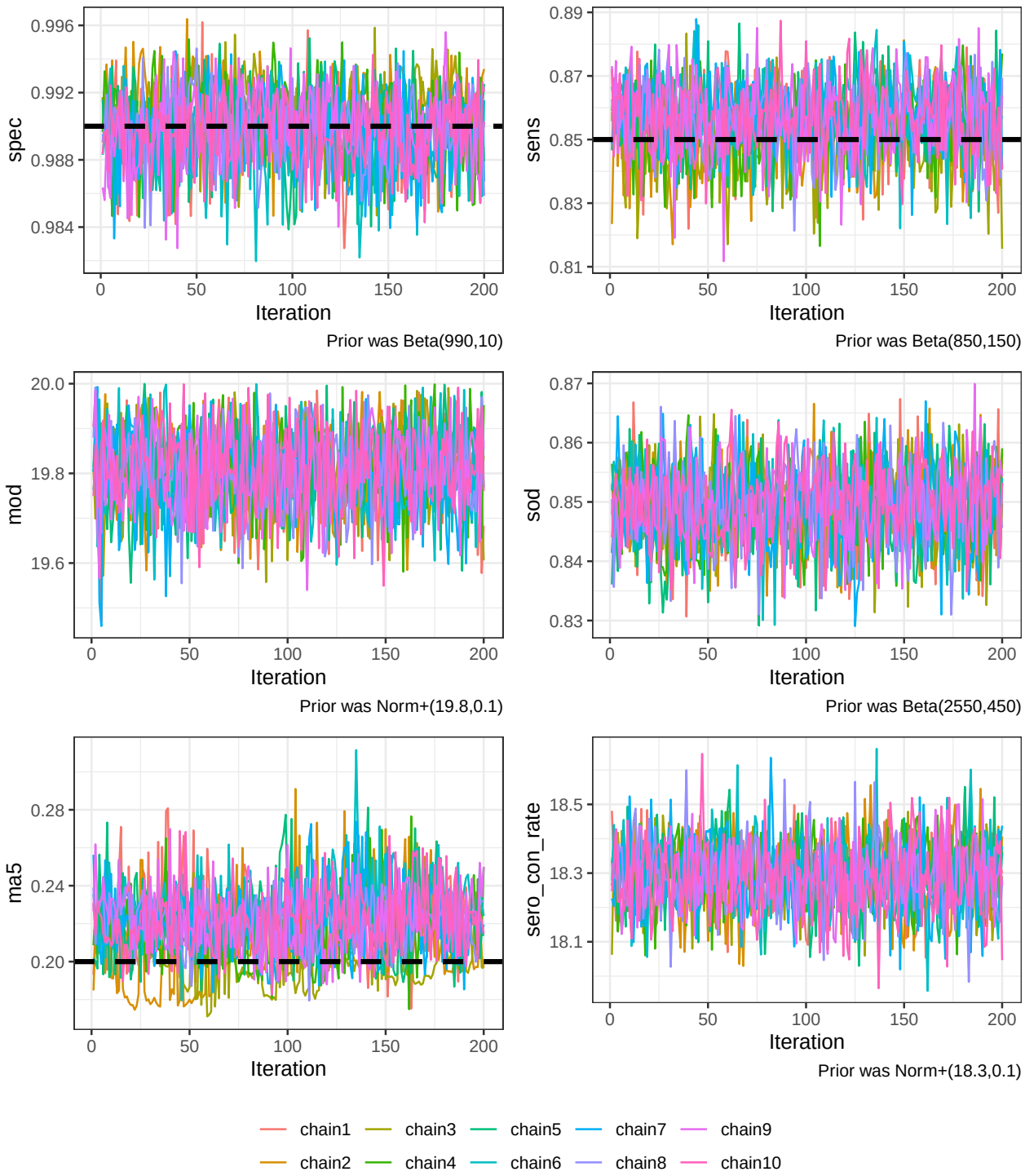




Gelman-Rubin Convergence Diagnostic

gelman_mpsrf
1.01

Serological Mixing/Prior Diagnostics



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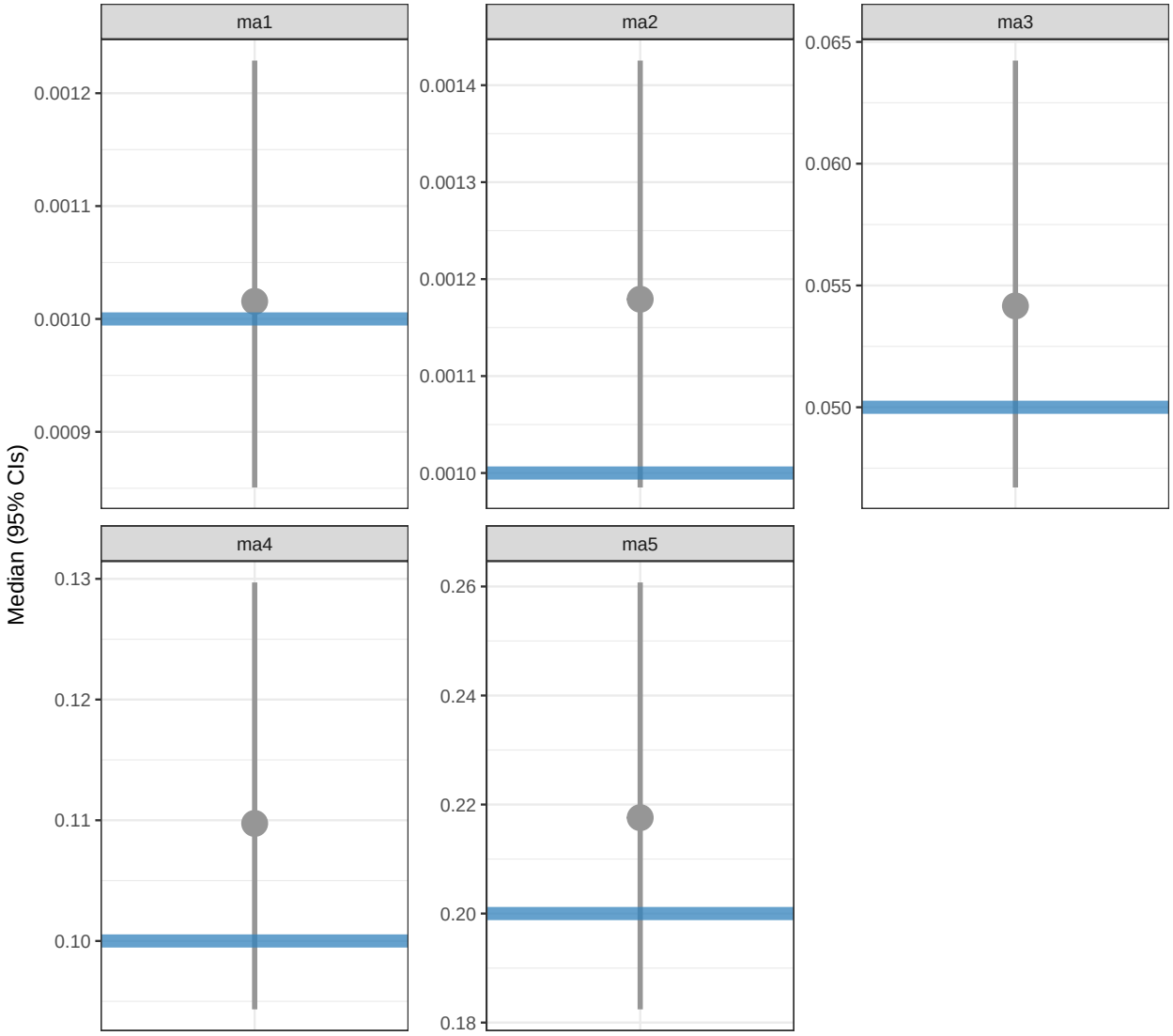

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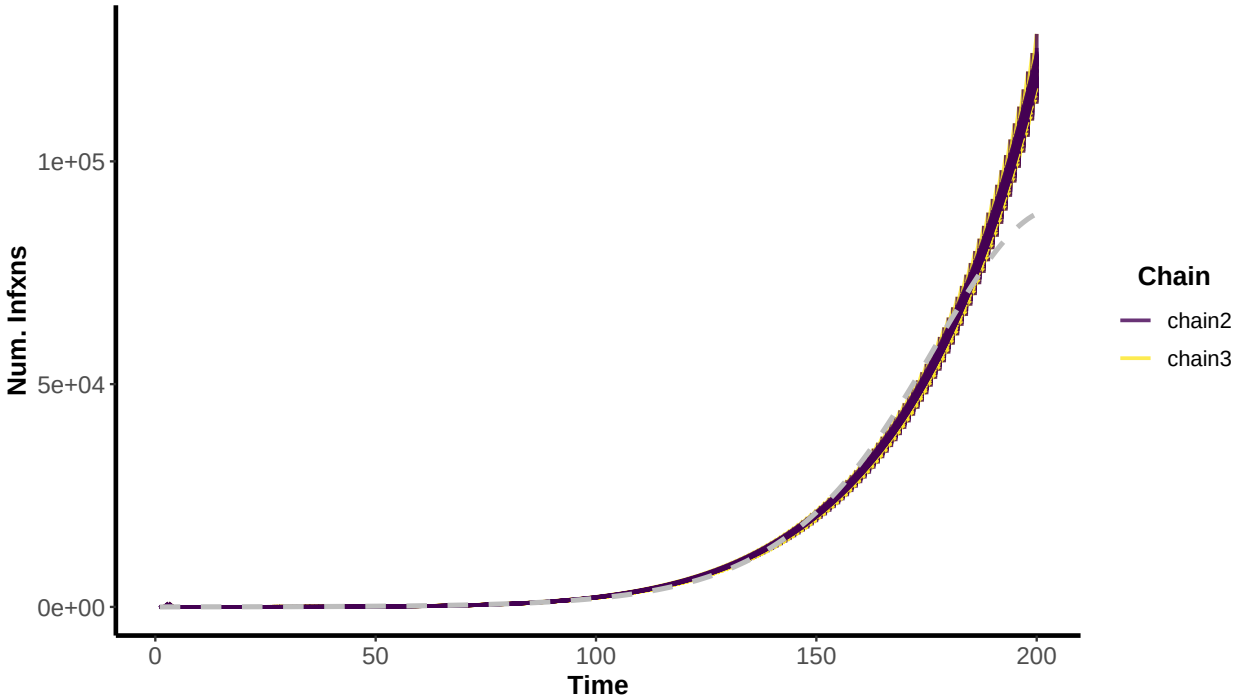

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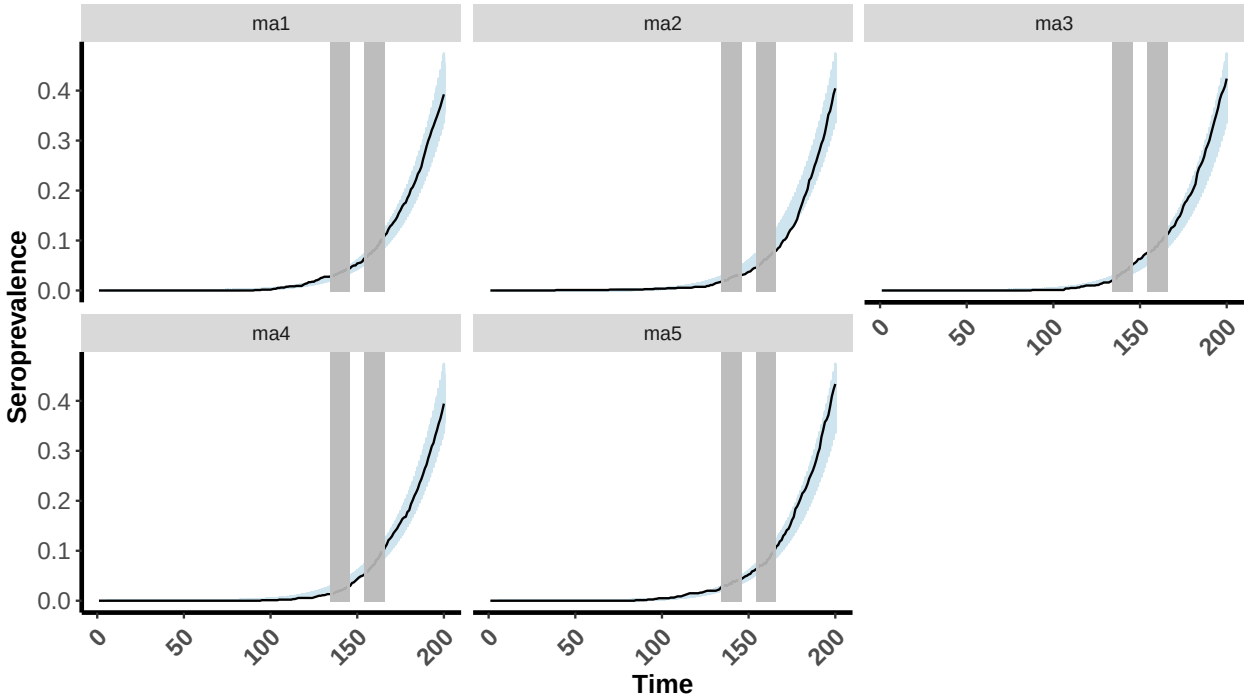

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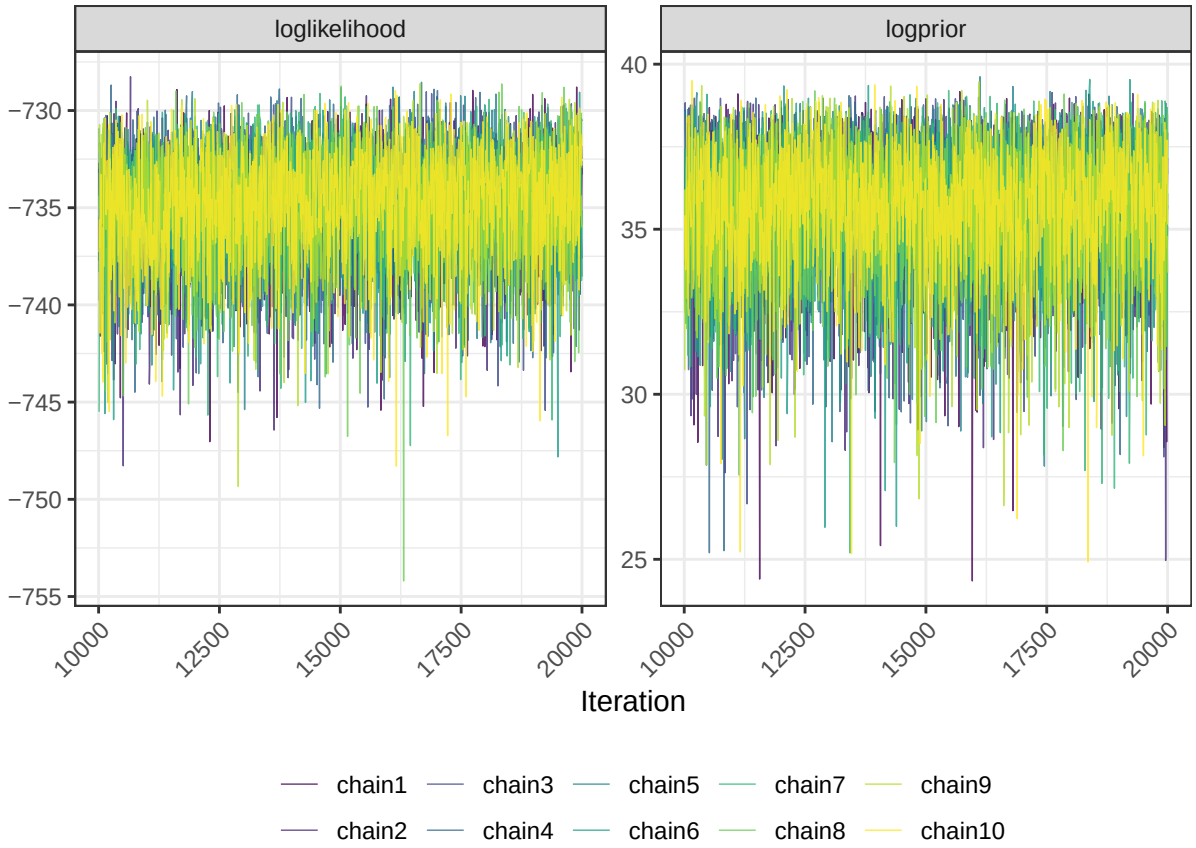
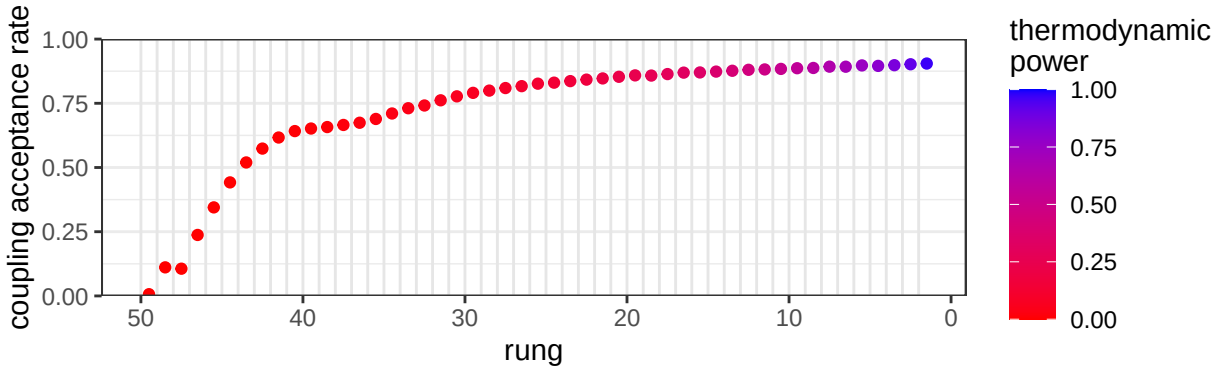
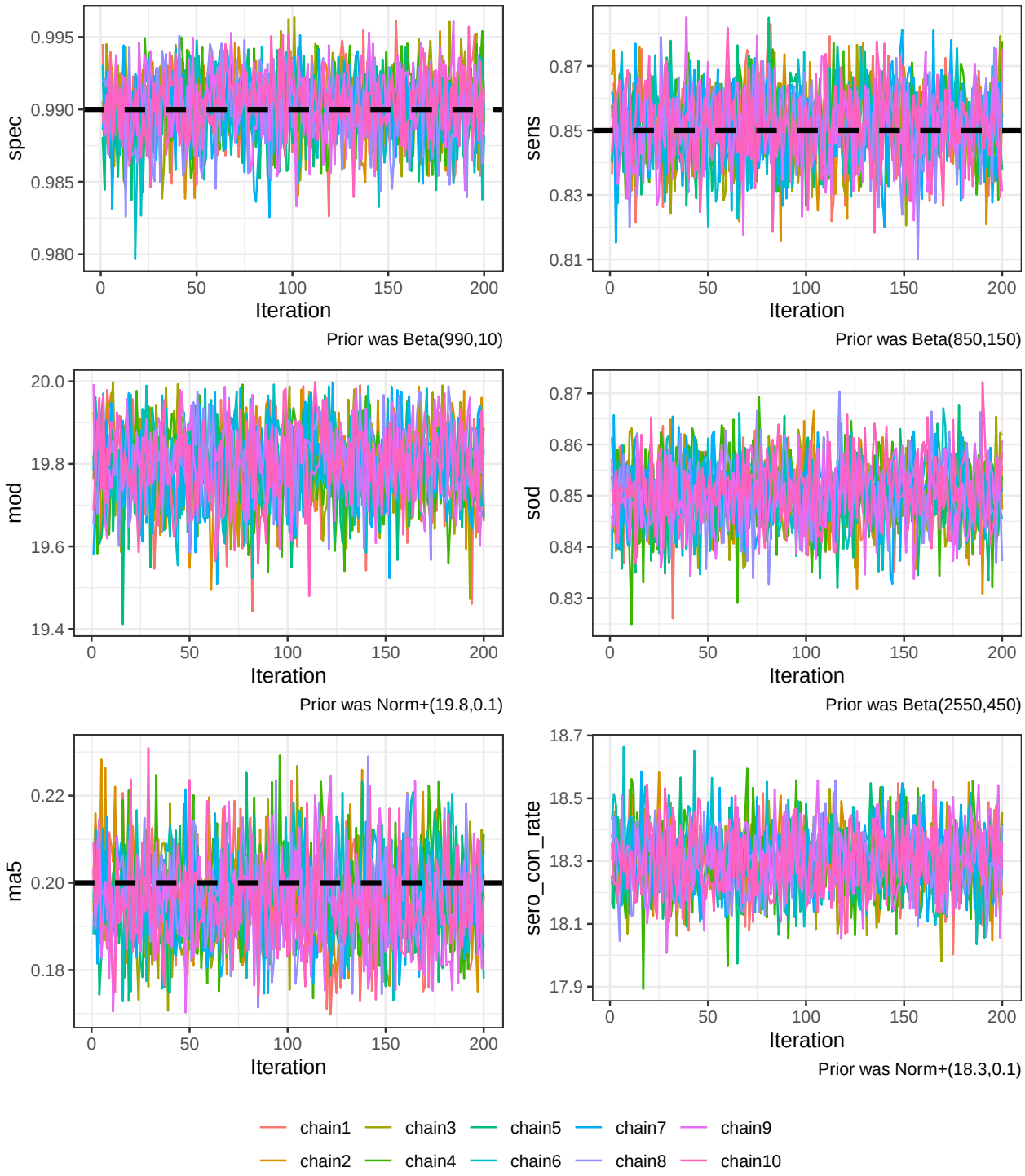




Gelman-Rubin Convergence Diagnostic

gelman_mpsrf
1

Serological Mixing/Prior Diagnostics



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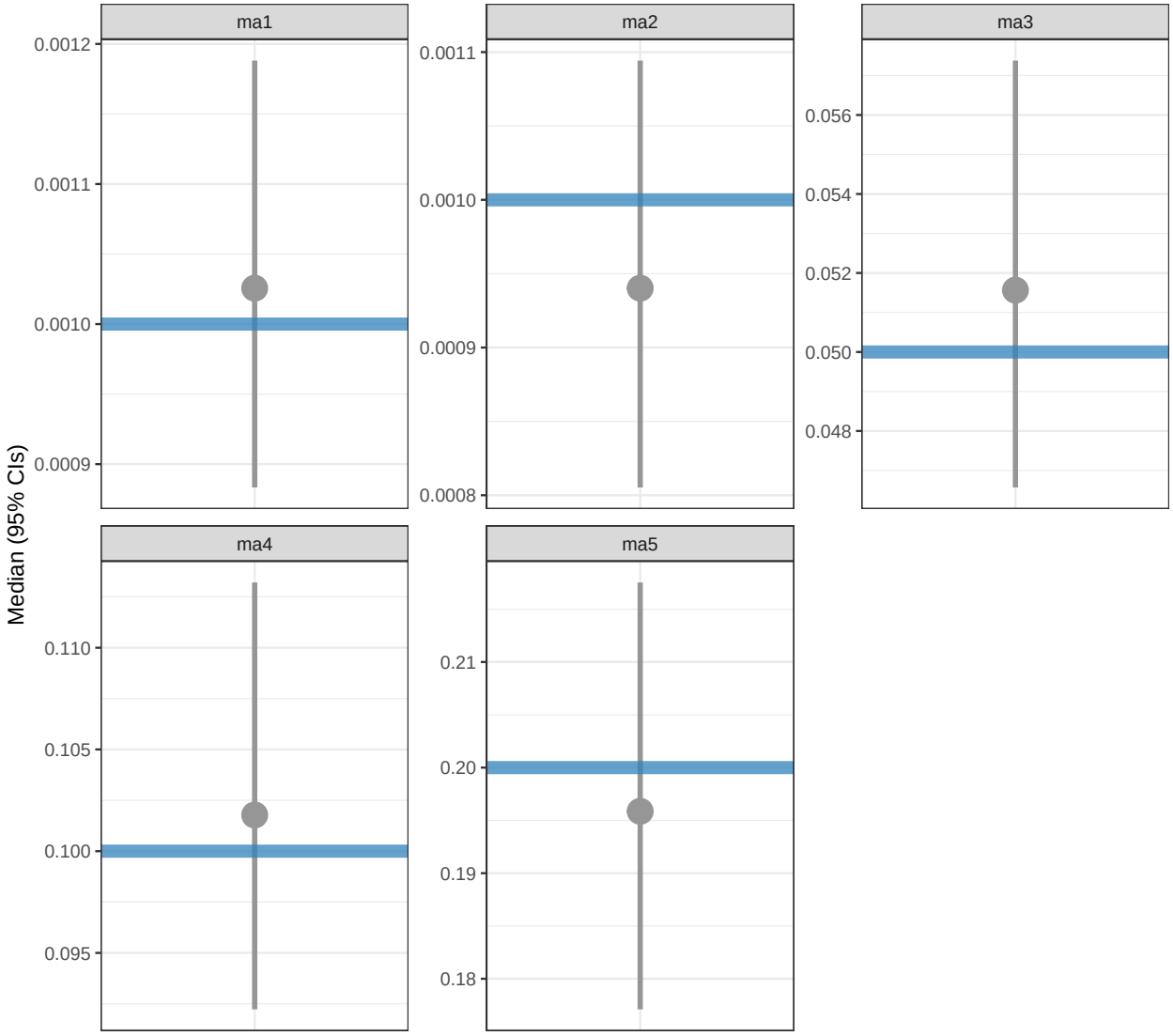

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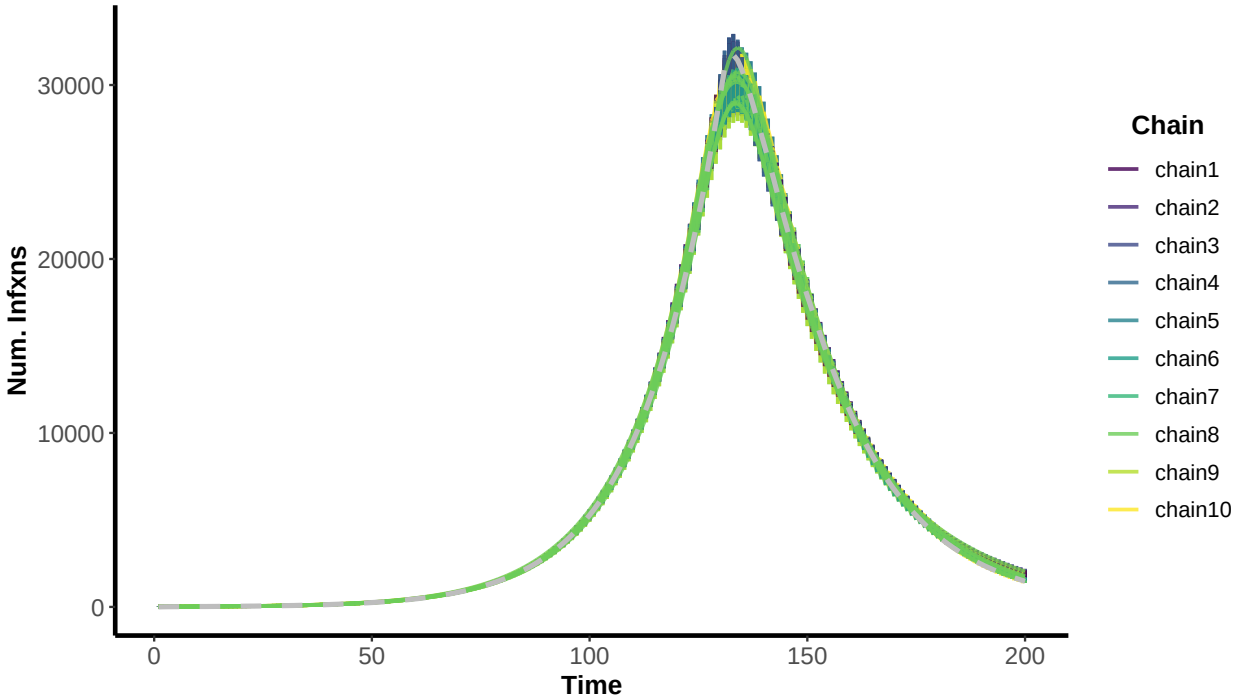

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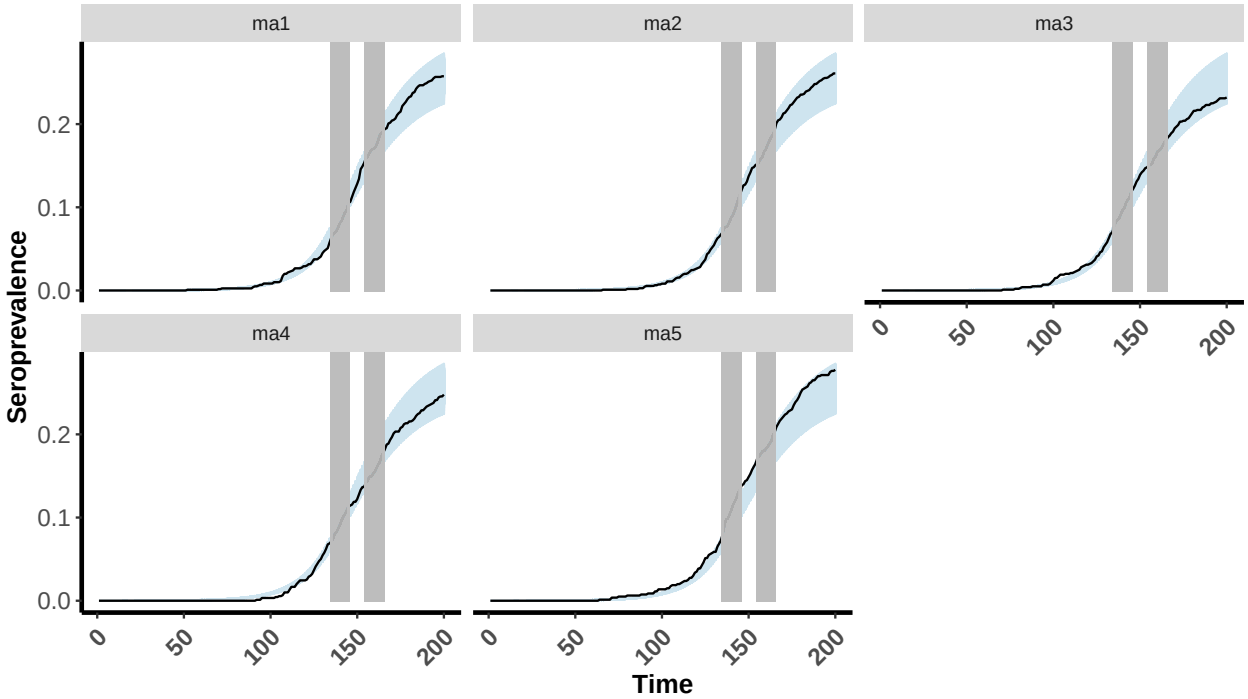

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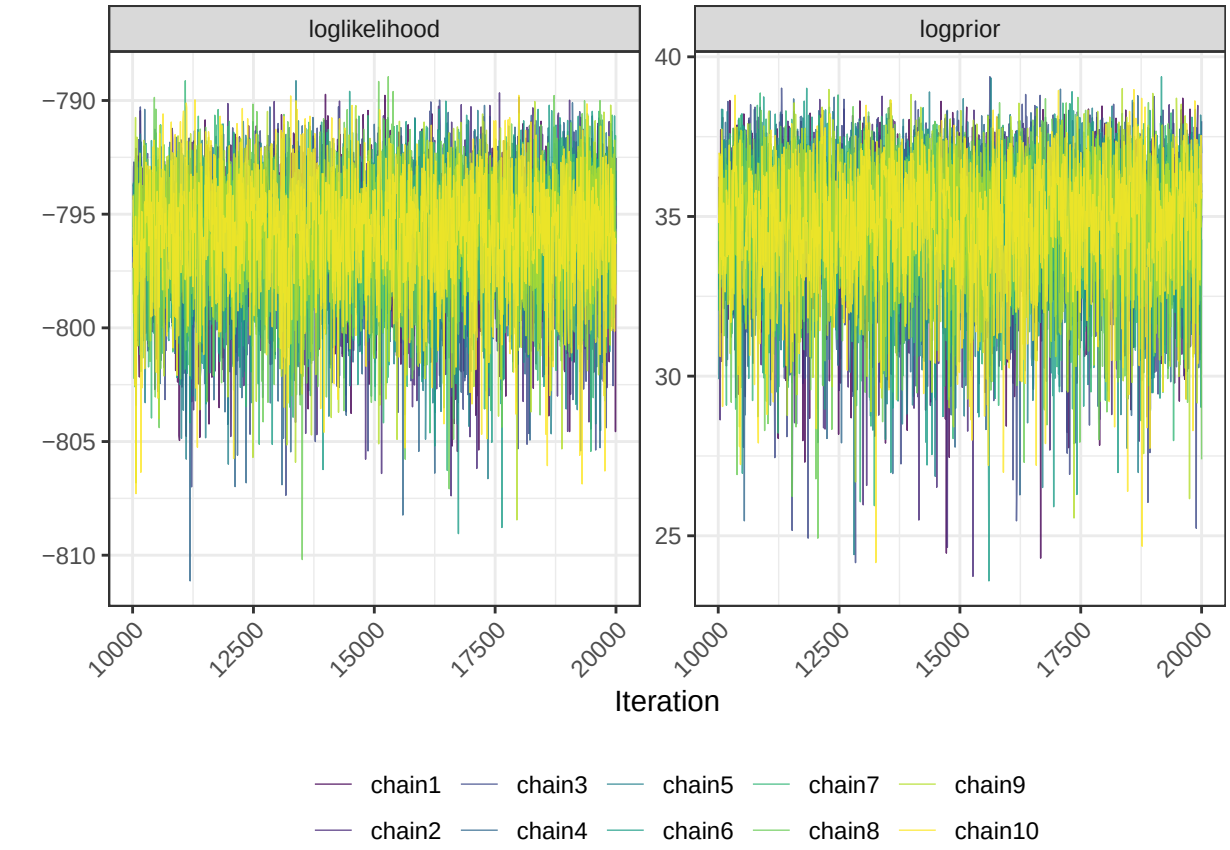

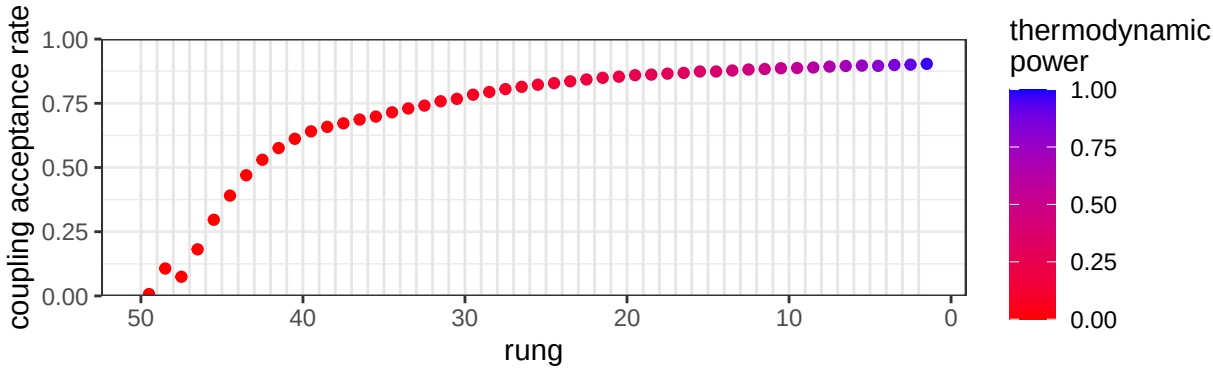

Gelman-Rubin Convergence Diagnostic

gelman_mpsrf
1

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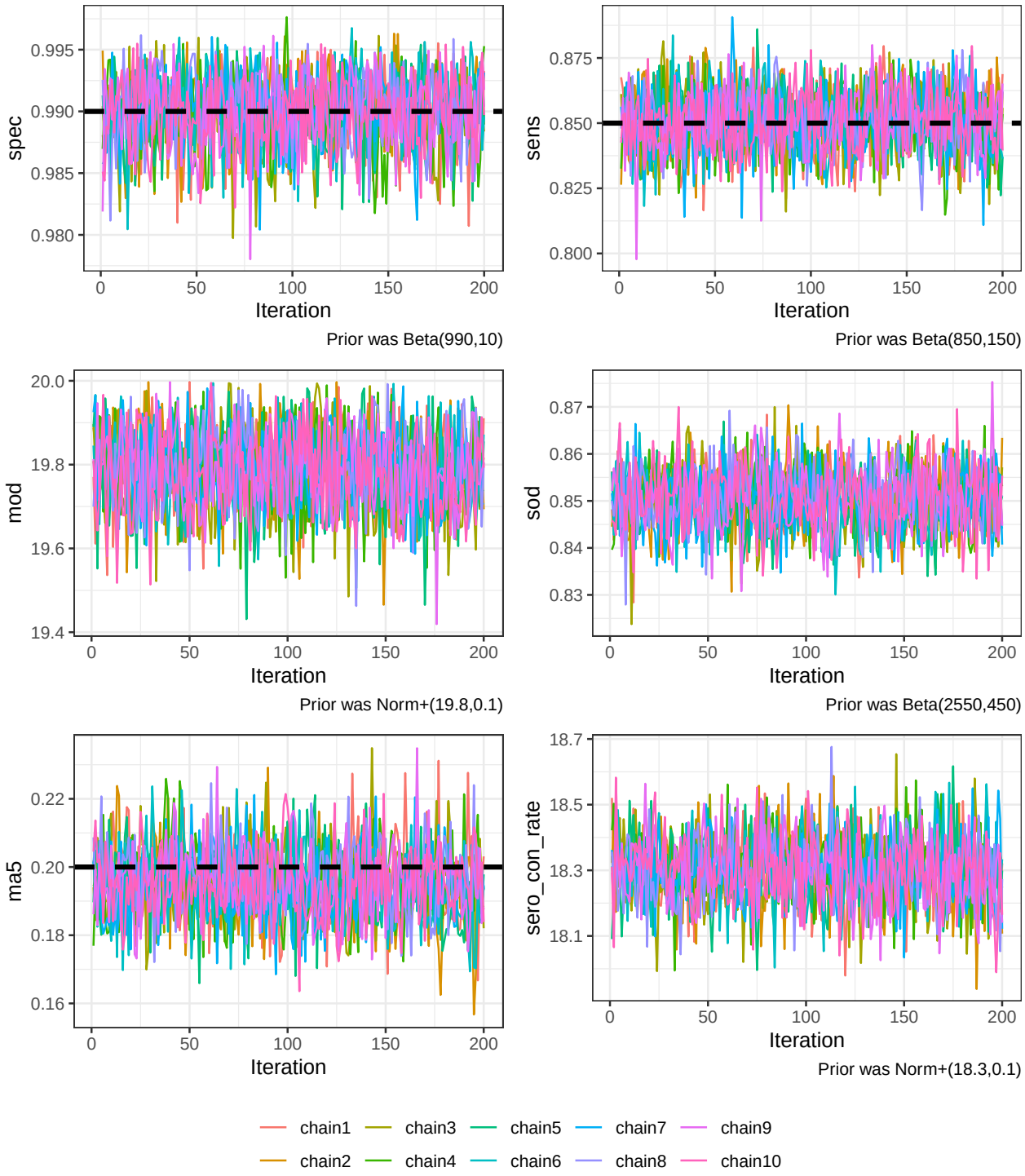

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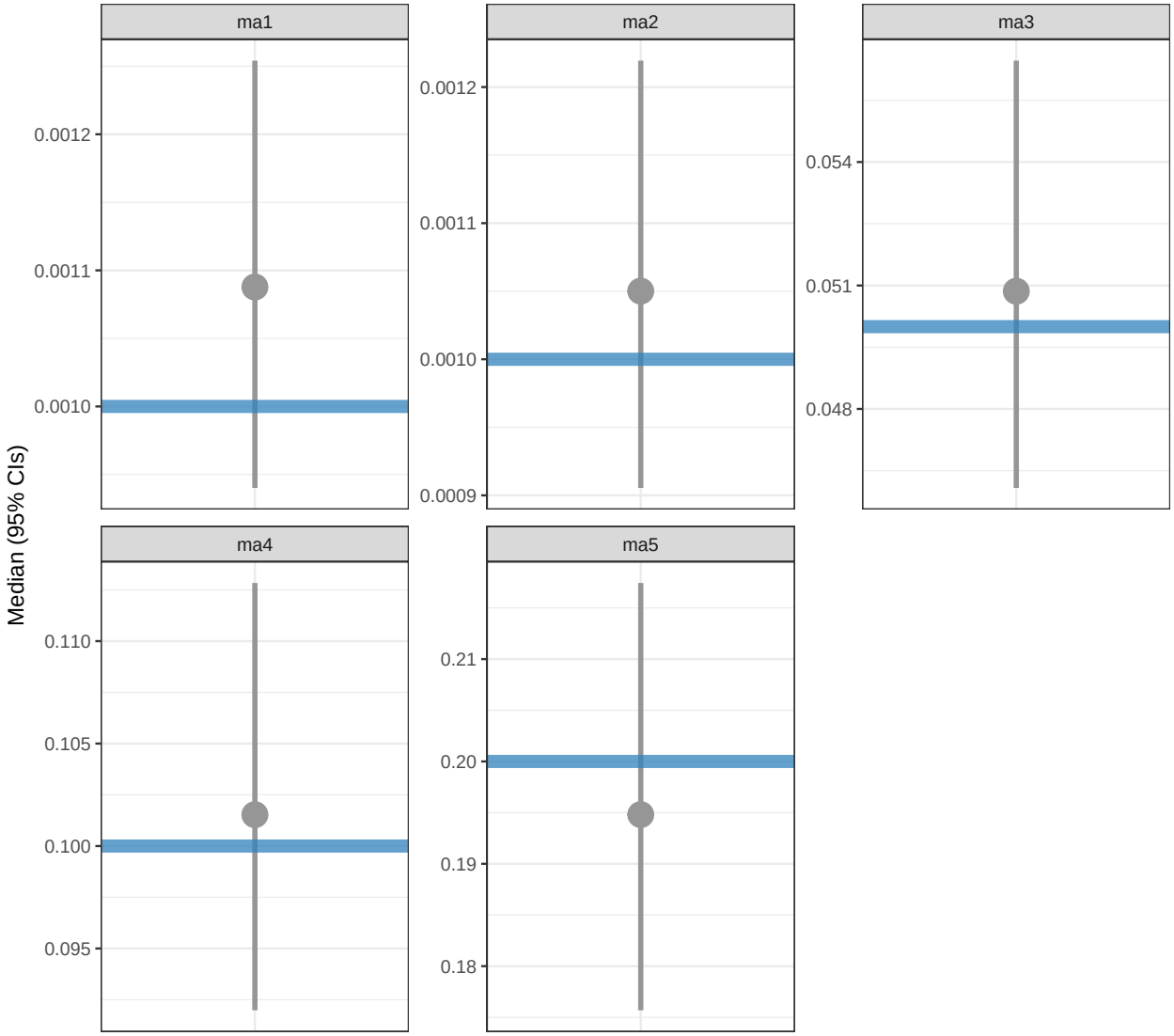

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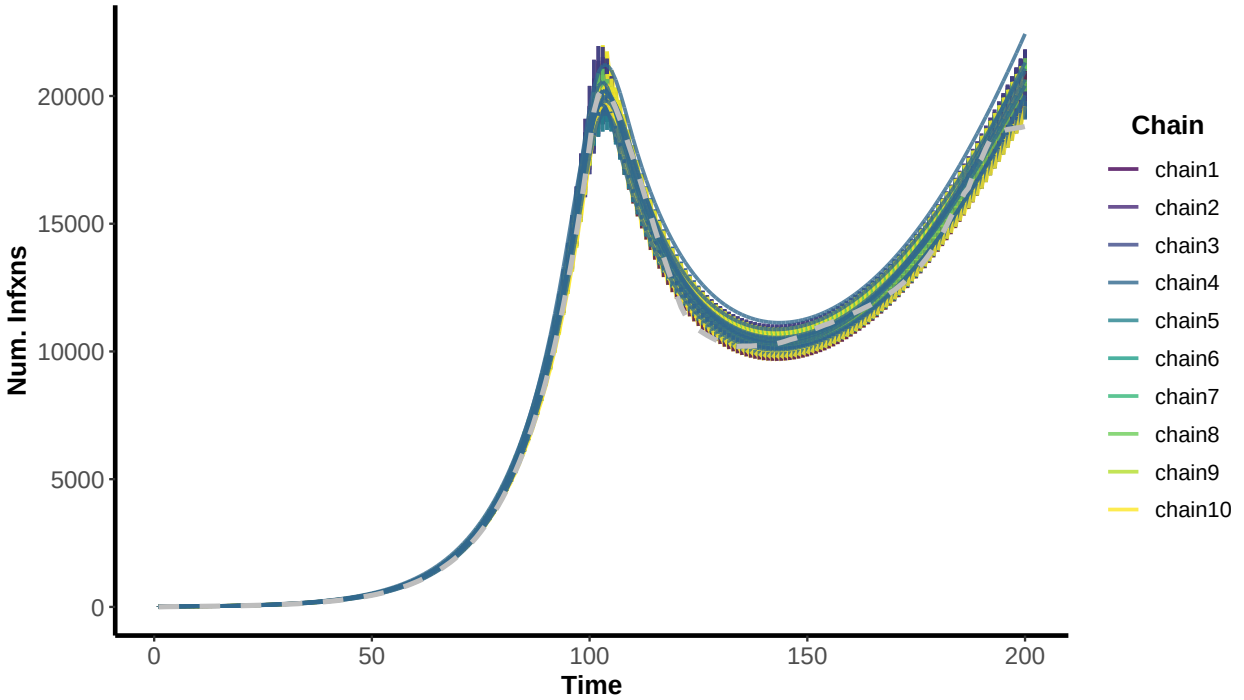

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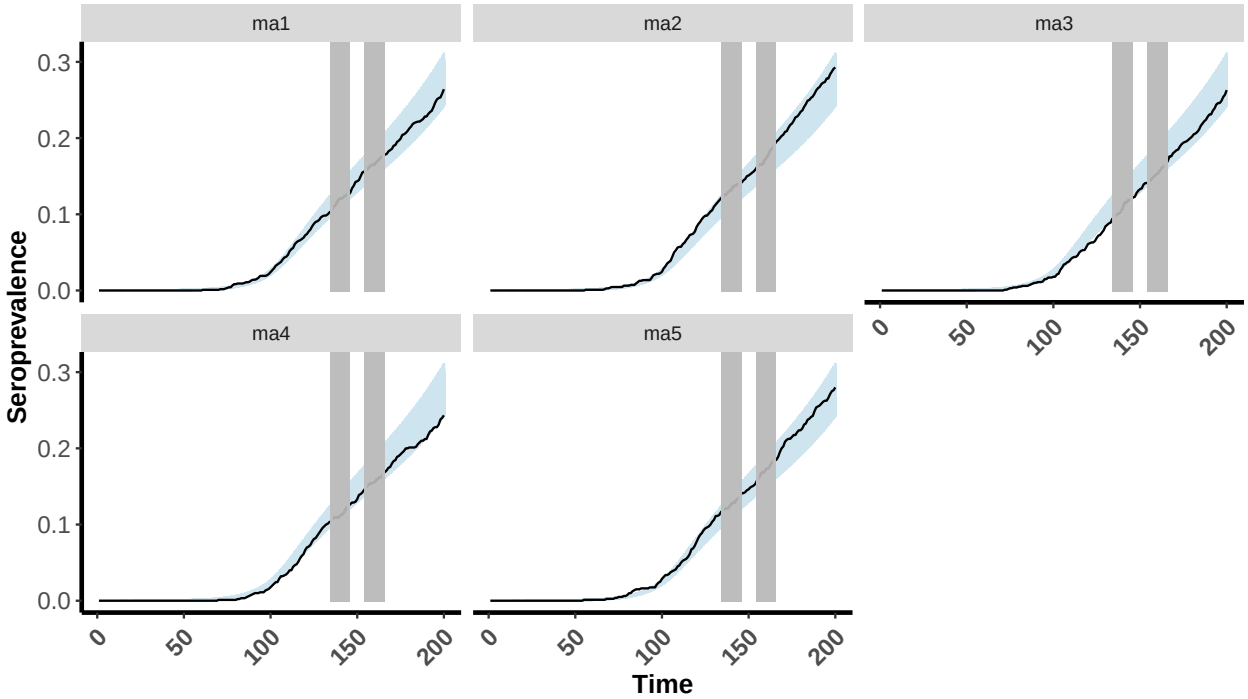

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