

# Simulation Norm Difference Diagnostics: Omega\_0

100 Volumes

500 Volumes

$||\text{Truth} - \text{Estimate}||$

20 Subjects

50 Subjects

jgl

bayesRCM

iglasso

rcm

jgl

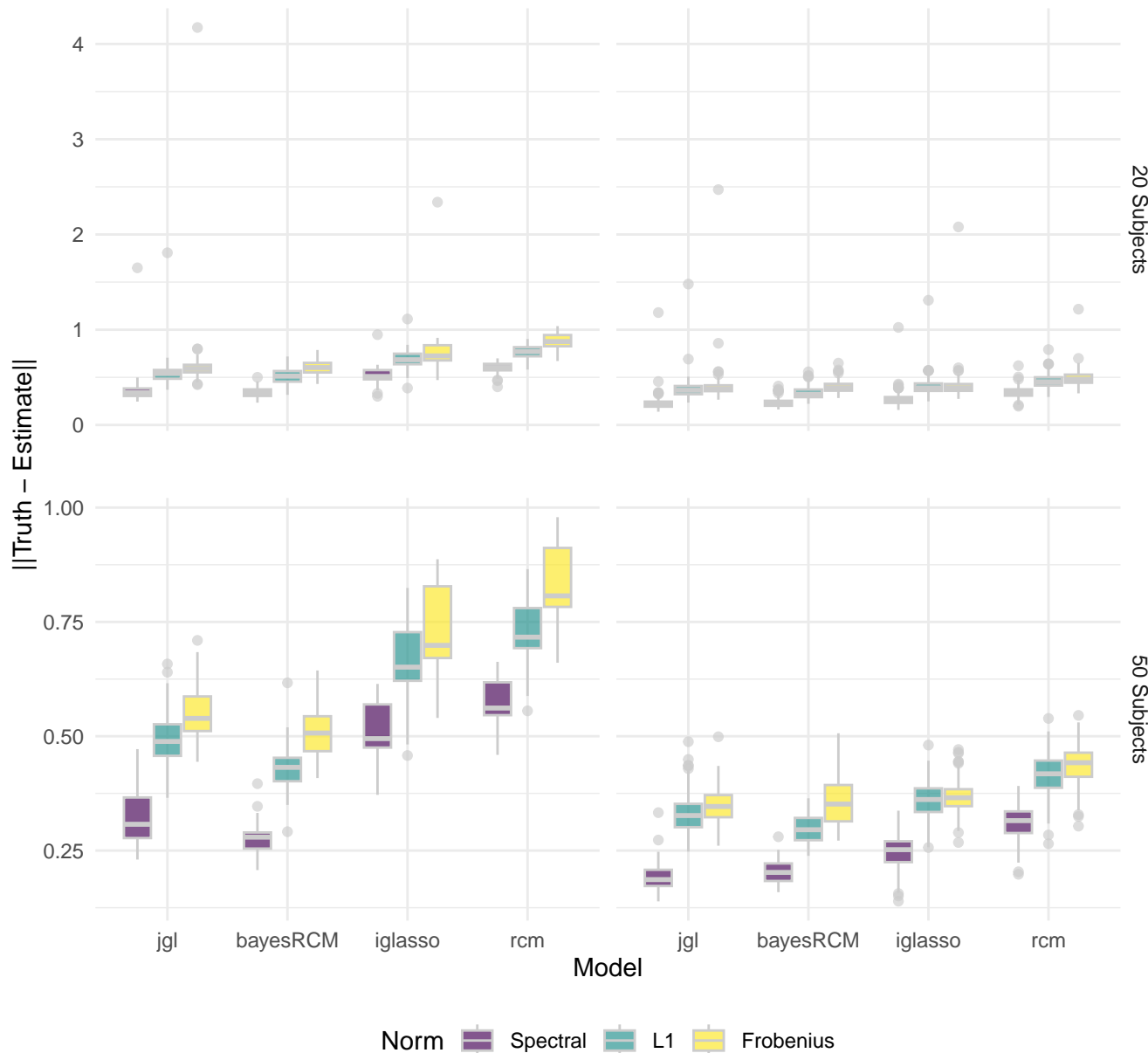
bayesRCM

iglasso

rcm

Model

Norm Spectral L1 Frobenius



# Simulation Norm Difference Diagnostics: Omega\_0

100 Volumes

500 Volumes

Model

jgl  
bayesRCM  
iglasso  
rcm

20 Subjects

jgl  
bayesRCM  
iglasso  
rcm

50 Subjects

0.0 0.5 1.0

0.0 0.5 1.0

$||\text{Truth} - \text{Estimate}||$

Norm



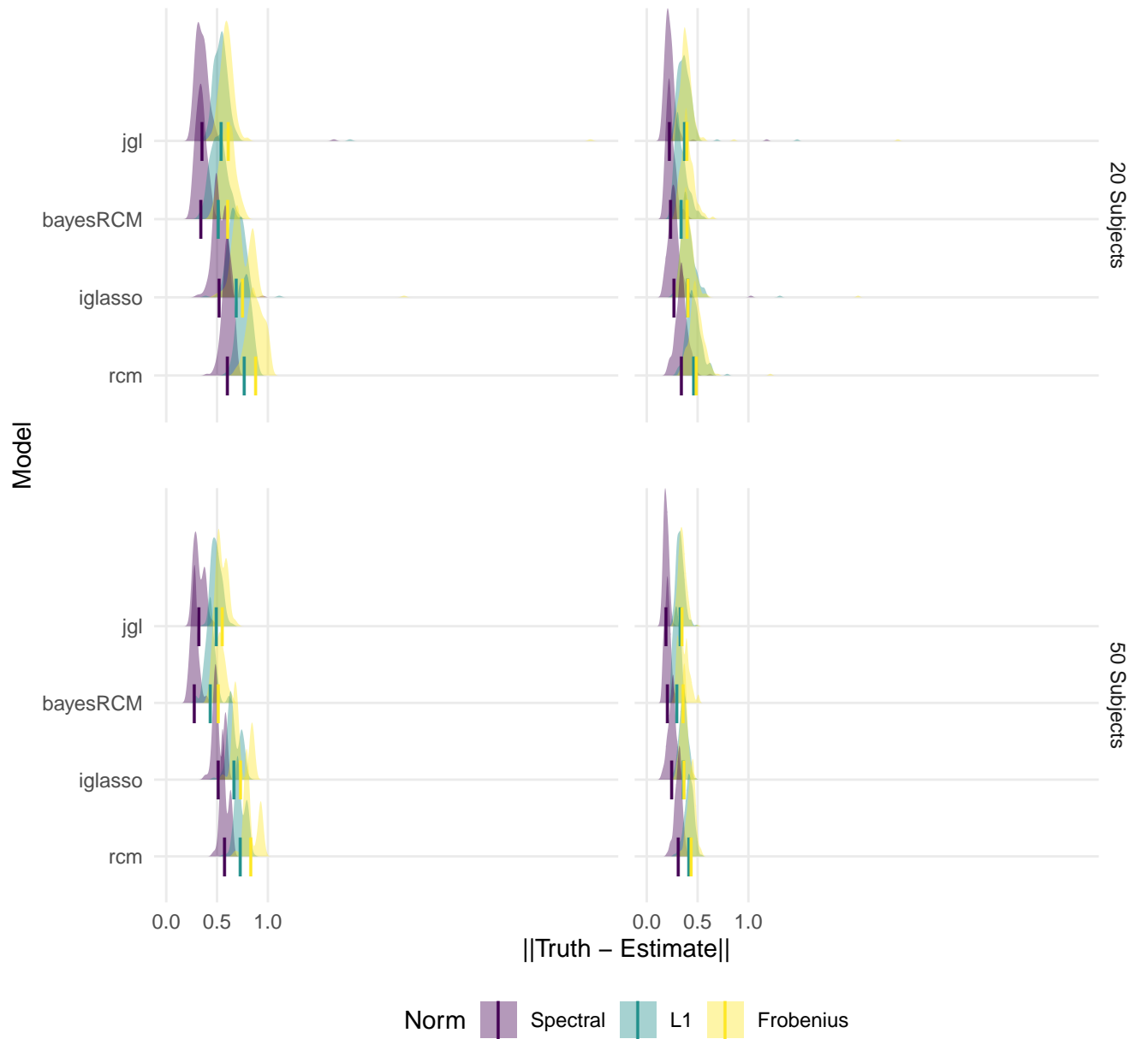
Spectral



L1



Frobenius



# Simulation Diagnostics: Omega\_0

100 Volumes

500 Volumes

Statistic

20 Subjects

50 Subjects

rcm

bayesRCM

iglasso

jgl

rcm

bayesRCM

iglasso

jgl

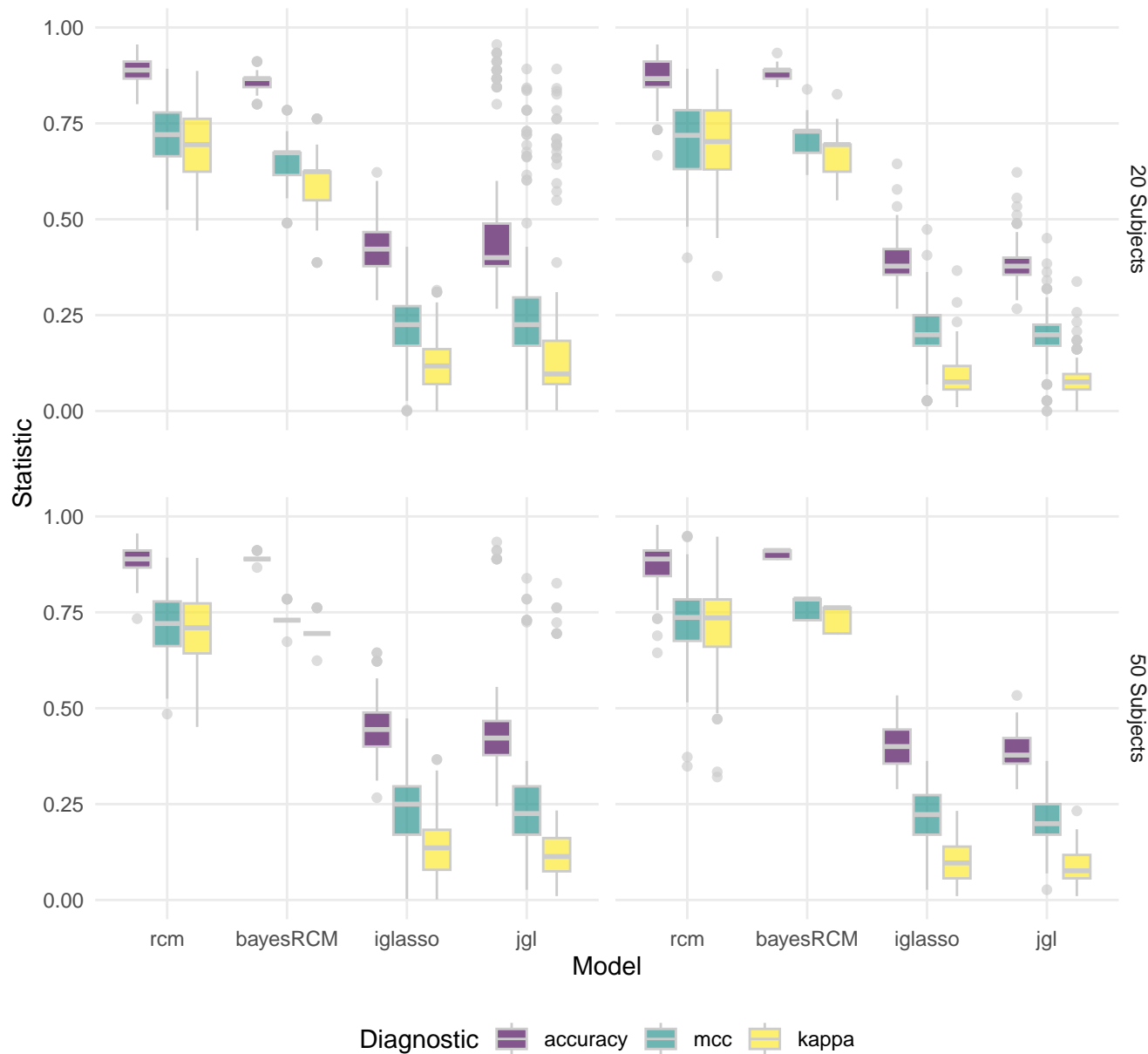
Model

Diagnostic

accuracy

mcc

kappa



# Simulation Diagnostics: Omega\_0

100 Volumes

500 Volumes

Model

rcm

bayesRCM

iglasso

jgl

20 Subjects

rcm

bayesRCM

iglasso

jgl

50 Subjects

0

Statistic

0

1

Diagnostic

Accuracy

Mcc

Kappa

