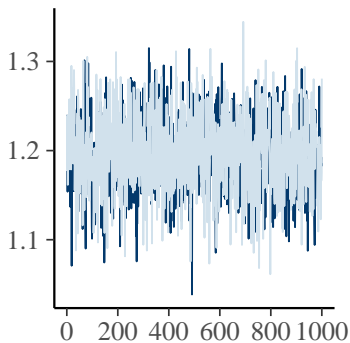
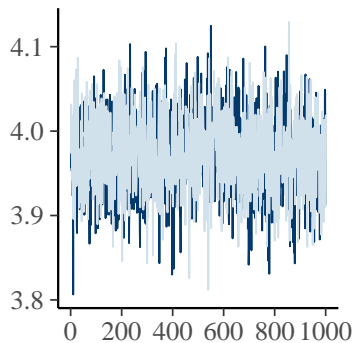
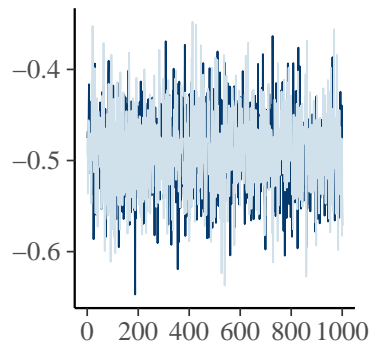
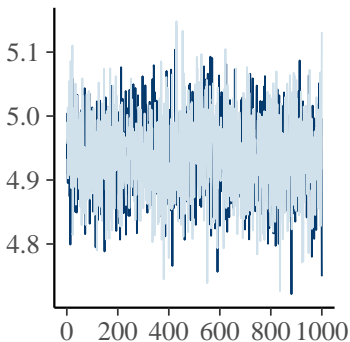
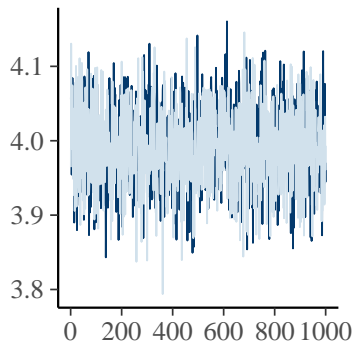
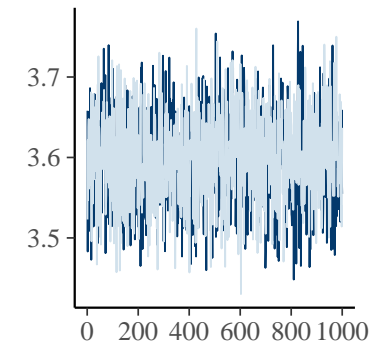
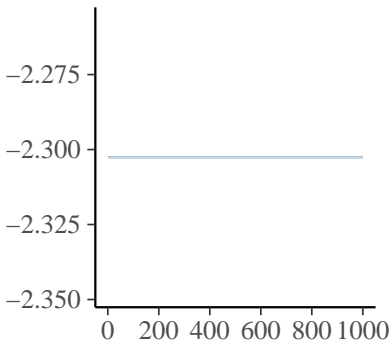
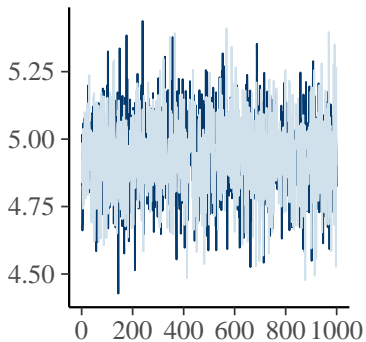
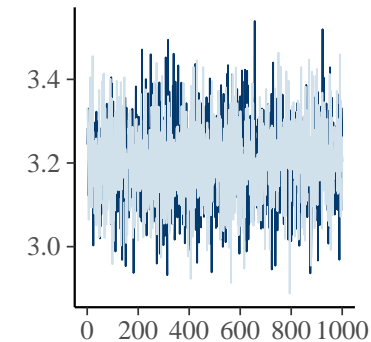
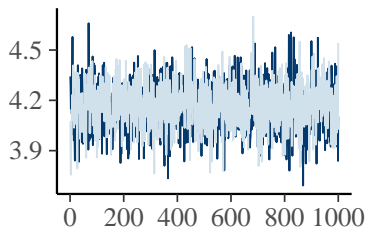
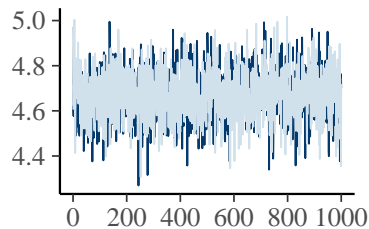
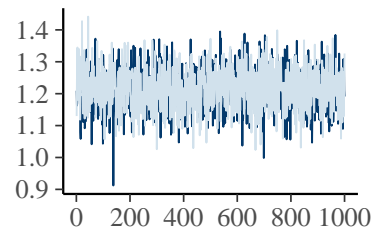
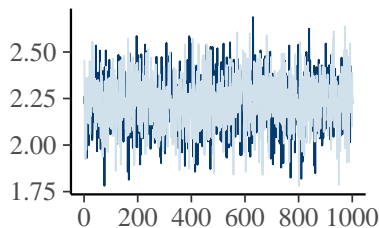
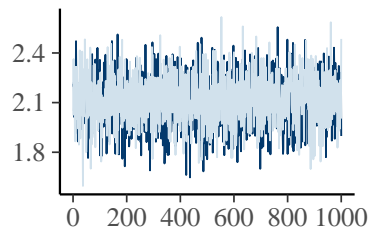
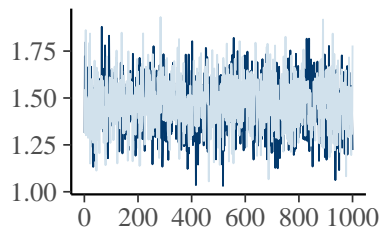
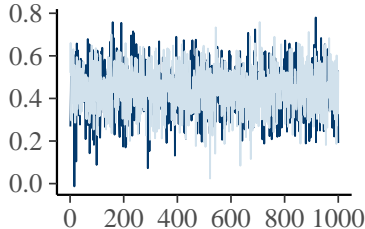
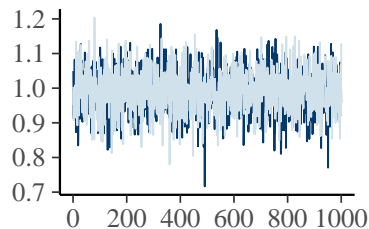
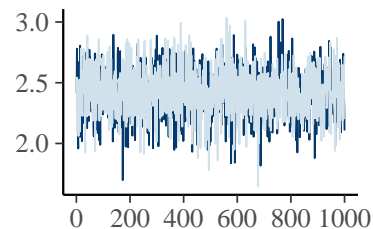
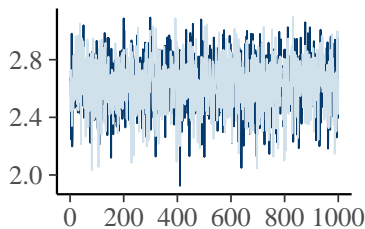


$\log(\kappa_{1.1})$  $\log(\kappa_{1.2})$  $\log(\kappa_{1.3})$  $\log(\kappa_{1.4})$  $\log(\kappa_{1.5})$  $\log(\kappa_{1.6})$ 

Chain

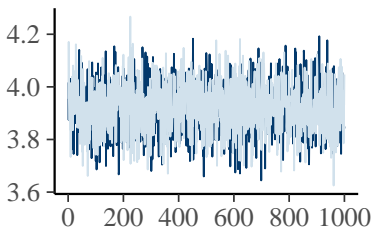
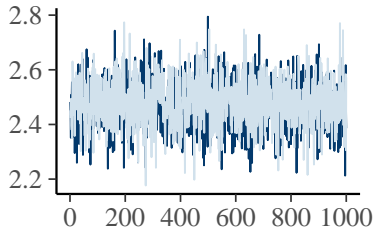
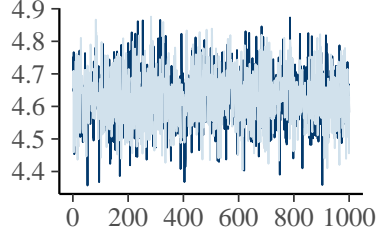
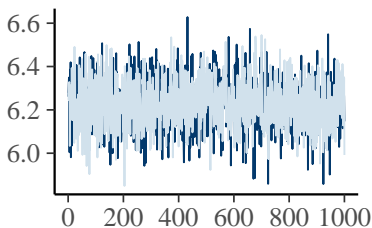
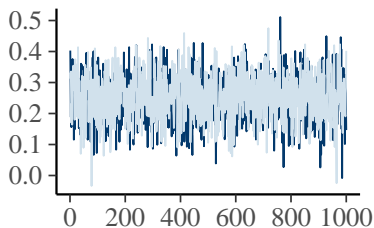
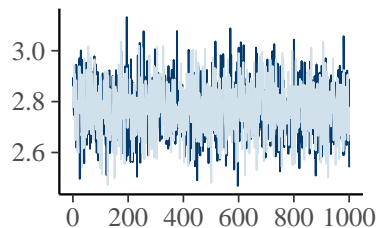
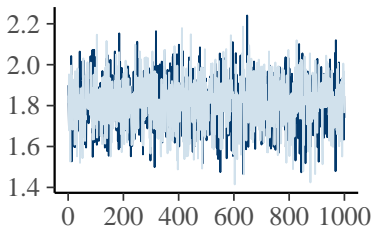
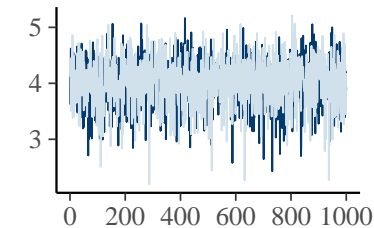
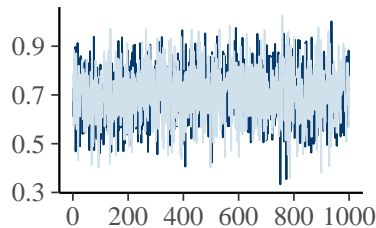
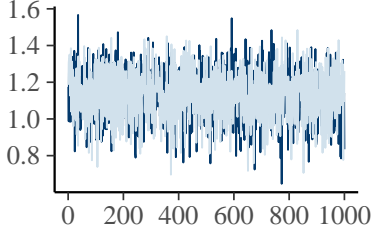
1  
2 $\log(\kappa_{1.7})$  $\log(\kappa_{1.8})$  $\log(\kappa_{1.9})$ 

$\log(\kappa_{10})$  $\log(\kappa_{11})$  $\log(\kappa_{12})$  $\log(\kappa_{13})$  $\log(\kappa_{14})$  $\log(\kappa_{15})$  $\log(\kappa_{16})$  $\log(\kappa_{17})$  $\log(\kappa_{18})$  $\log(\kappa_{19})$ 

Chain

1

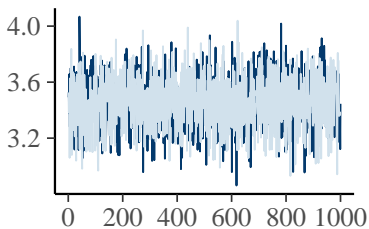
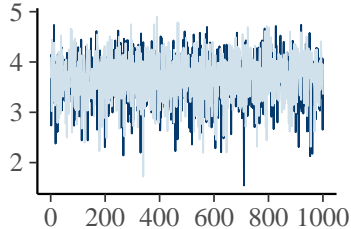
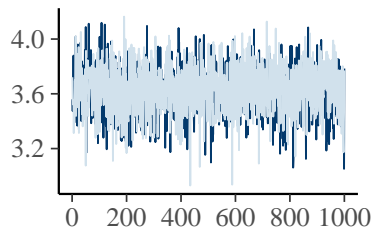
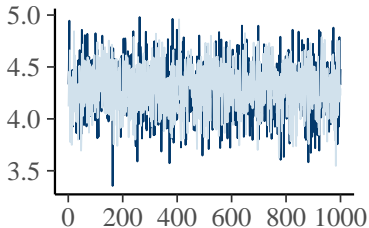
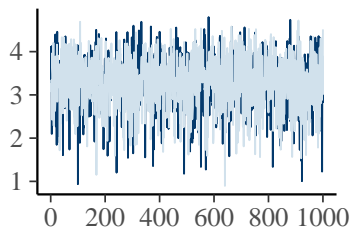
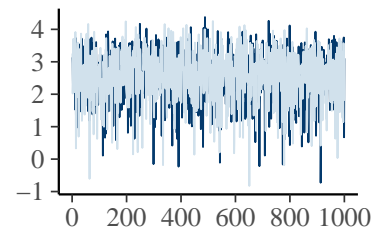
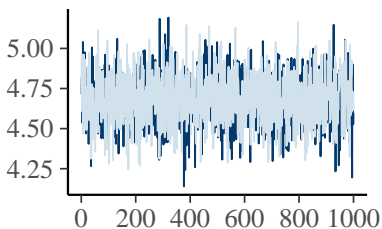
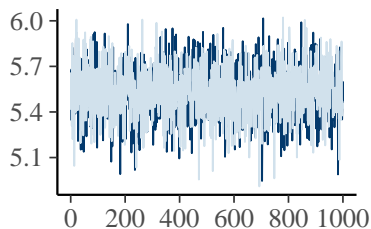
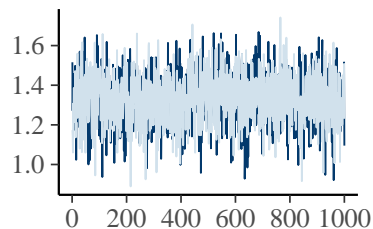
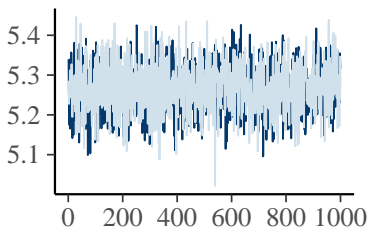
2

$\log(\kappa_{.20})$  $\log(\kappa_{.21})$  $\log(\kappa_{.22})$  $\log(\kappa_{.23})$  $\log(\kappa_{.24})$  $\log(\kappa_{.25})$  $\log(\kappa_{.26})$  $\log(\kappa_{.27})$  $\log(\kappa_{.28})$  $\log(\kappa_{.29})$ 

Chain

1

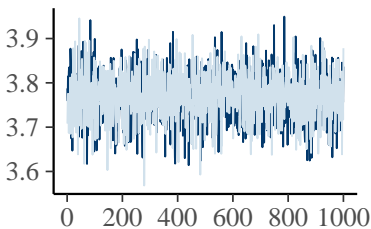
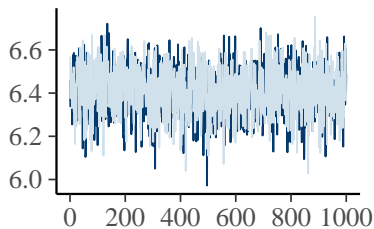
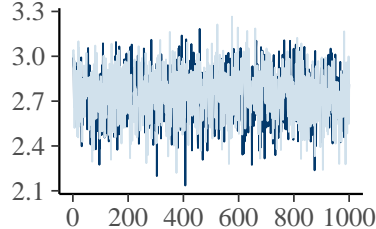
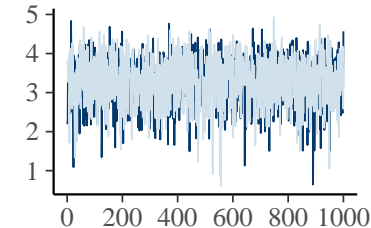
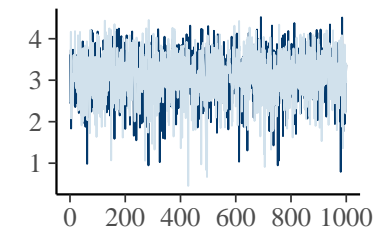
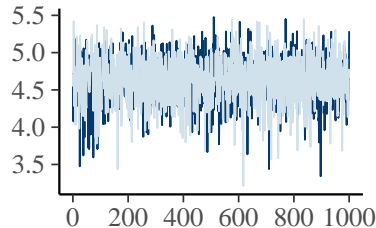
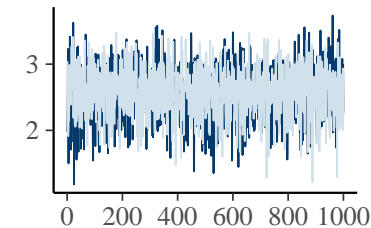
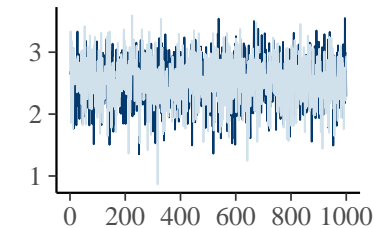
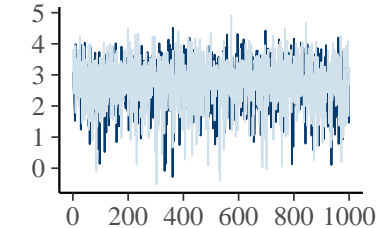
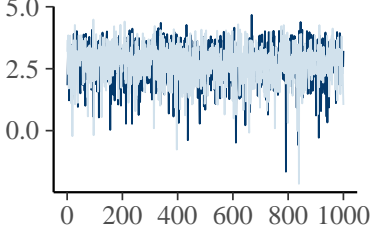
2

$\log(\kappa_{.30})$  $\log(\kappa_{.31})$  $\log(\kappa_{.32})$  $\log(\kappa_{.33})$  $\log(\kappa_{.34})$  $\log(\kappa_{.35})$  $\log(\kappa_{.36})$  $\log(\kappa_{.37})$  $\log(\kappa_{.38})$  $\log(\kappa_{.39})$ 

Chain

1

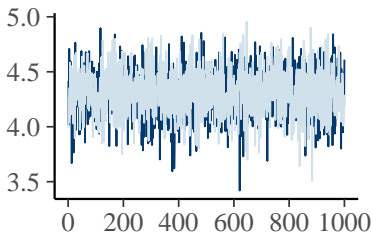
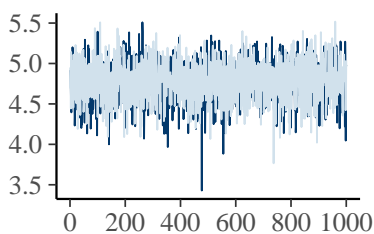
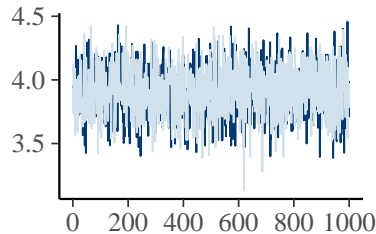
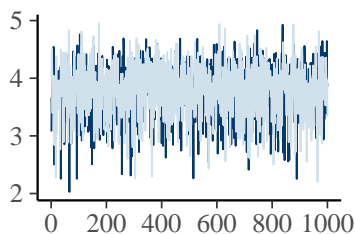
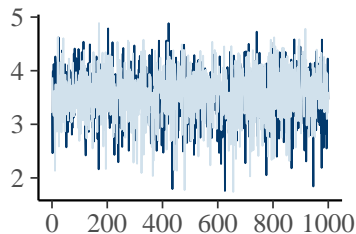
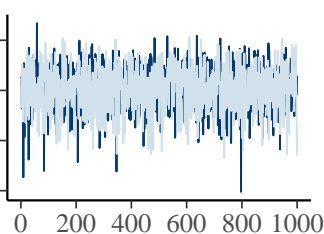
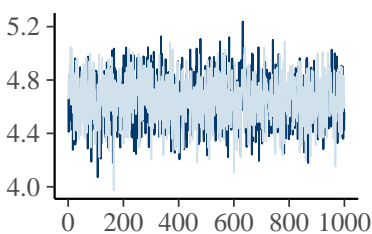
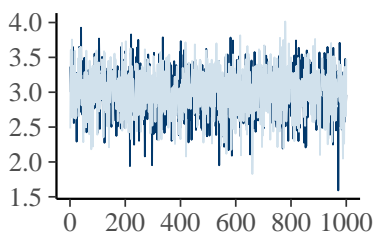
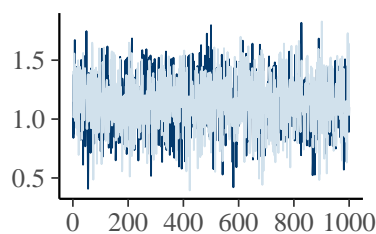
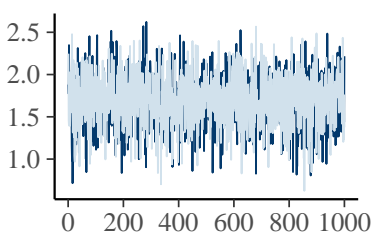
2

$\log(\kappa_{.40})$  $\log(\kappa_{.41})$  $\log(\kappa_{.42})$  $\log(\kappa_{.43})$  $\log(\kappa_{.44})$  $\log(\kappa_{.45})$  $\log(\kappa_{.46})$  $\log(\kappa_{.47})$  $\log(\kappa_{.48})$  $\log(\kappa_{.49})$ 

Chain

1

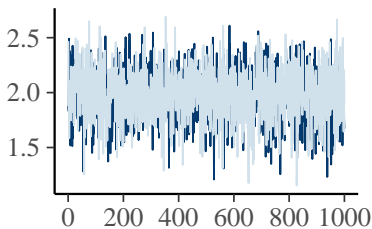
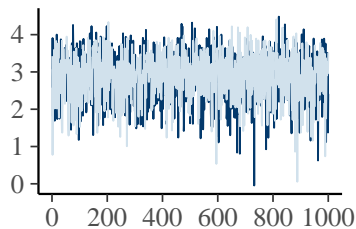
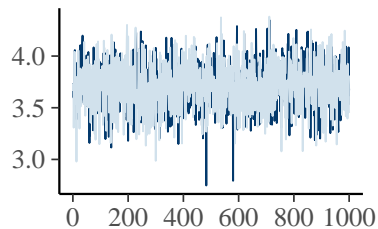
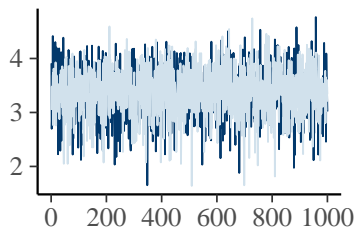
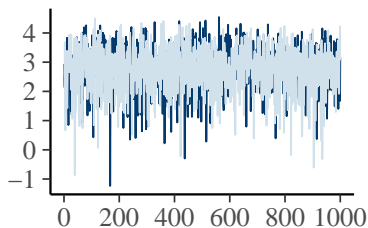
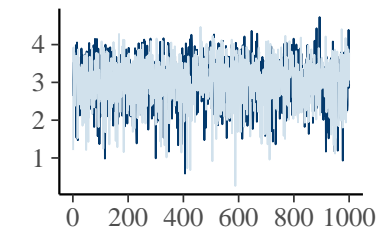
2

$\log(\kappa_{.50})$  $\log(\kappa_{.51})$  $\log(\kappa_{.52})$  $\log(\kappa_{.53})$  $\log(\kappa_{.54})$  $\log(\kappa_{.55})$  $\log(\kappa_{.56})$  $\log(\kappa_{.57})$  $\log(\kappa_{.58})$  $\log(\kappa_{.59})$ 

Chain

1

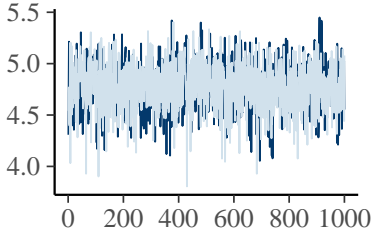
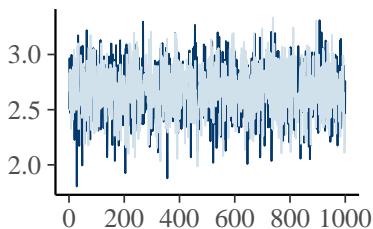
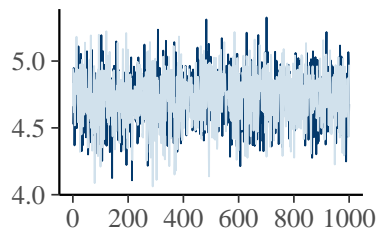
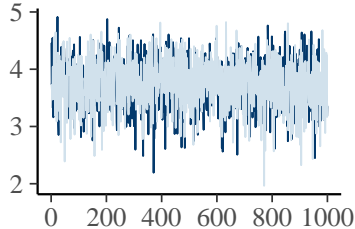
2

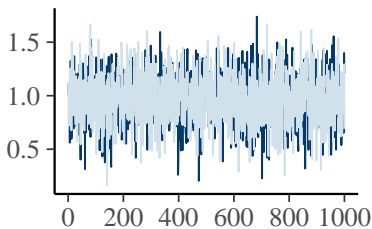
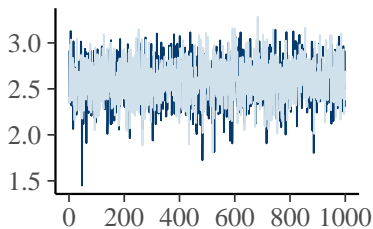
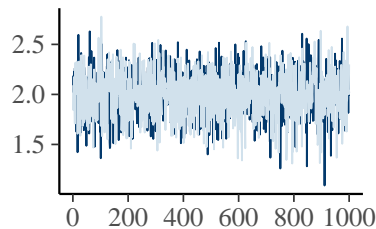
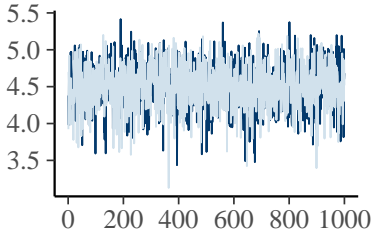
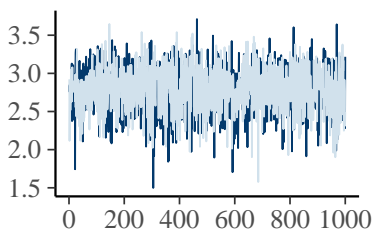
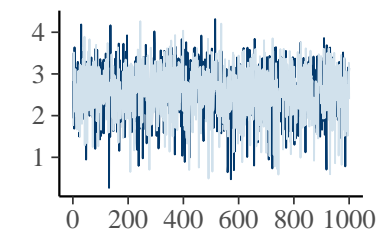
$\log(\kappa_{.60})$  $\log(\kappa_{.61})$  $\log(\kappa_{.62})$  $\log(\kappa_{.63})$  $\log(\kappa_{.64})$  $\log(\kappa_{.65})$ 

Chain

1

2

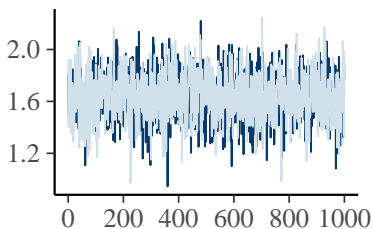
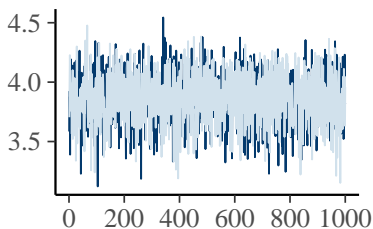
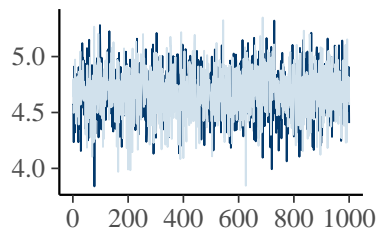
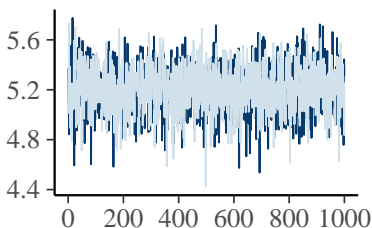
 $\log(\kappa_{.66})$  $\log(\kappa_{.67})$  $\log(\kappa_{.68})$  $\log(\kappa_{.69})$ 

$\log(\kappa_{.70})$  $\log(\kappa_{.71})$  $\log(\kappa_{.72})$  $\log(\kappa_{.73})$  $\log(\kappa_{.74})$  $\log(\kappa_{.75})$ 

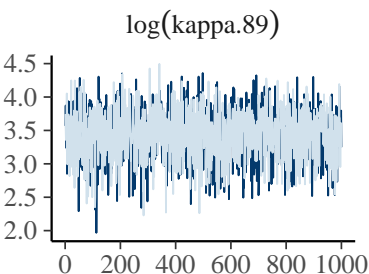
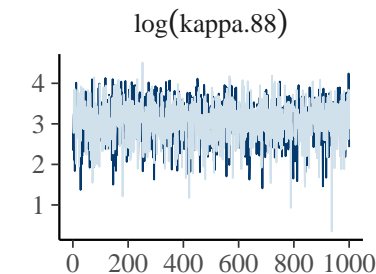
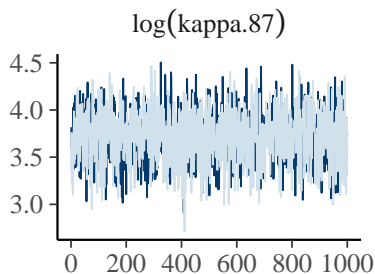
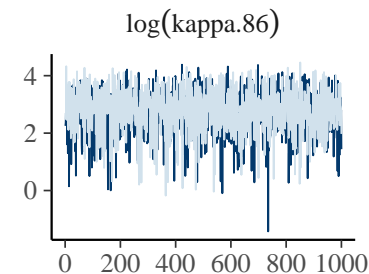
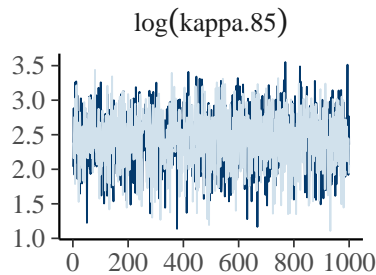
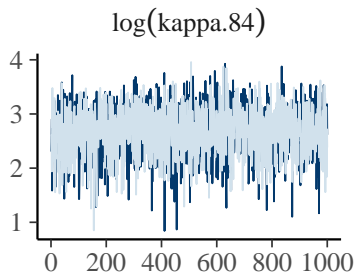
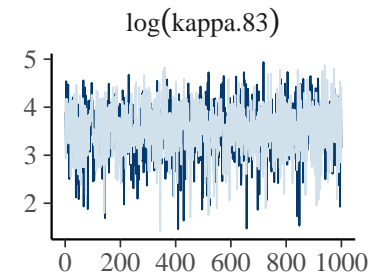
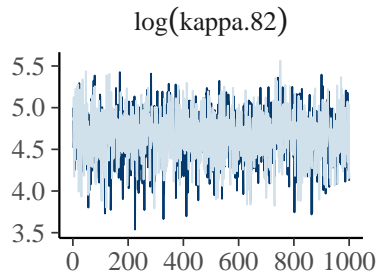
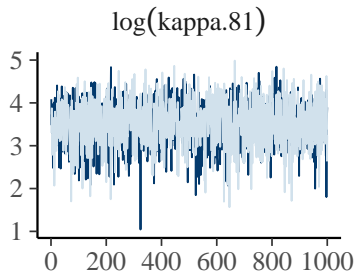
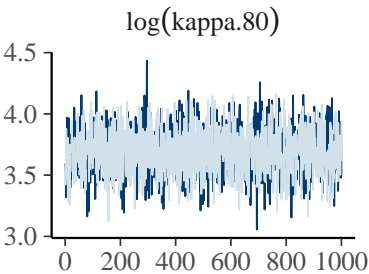
Chain

1

2

 $\log(\kappa_{.76})$  $\log(\kappa_{.77})$  $\log(\kappa_{.78})$  $\log(\kappa_{.79})$ 

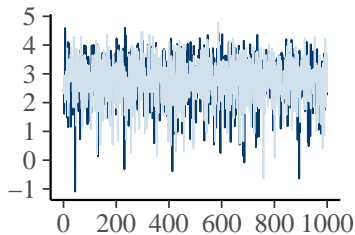
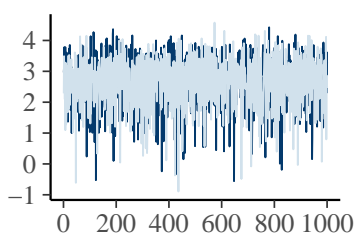
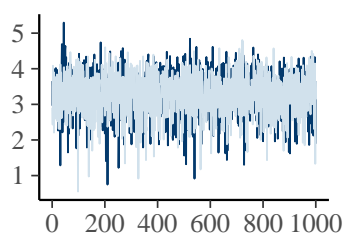
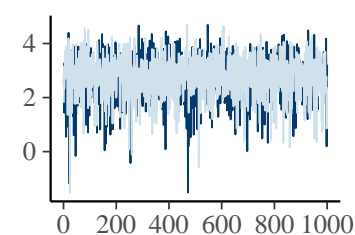
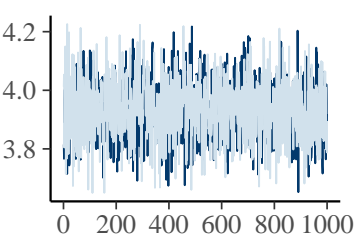
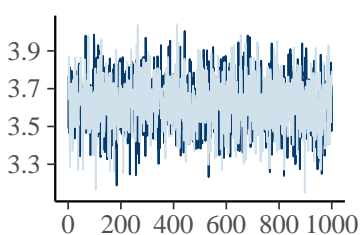




Chain

1

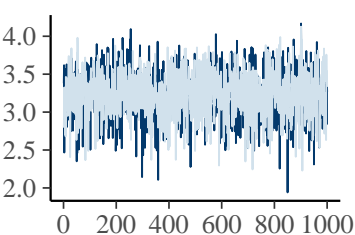
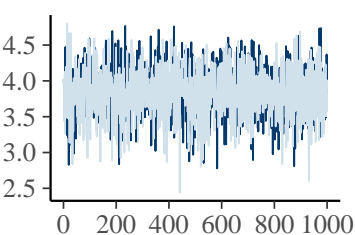
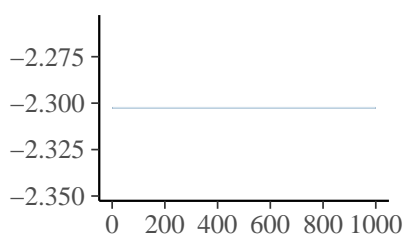
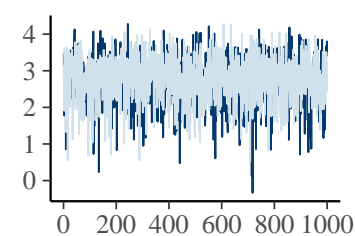
2

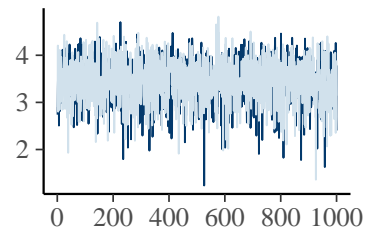
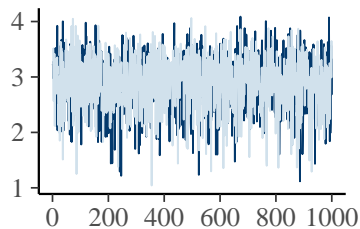
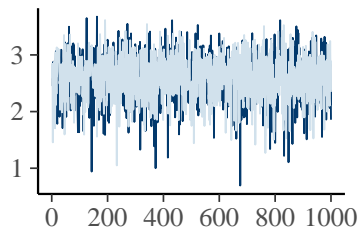
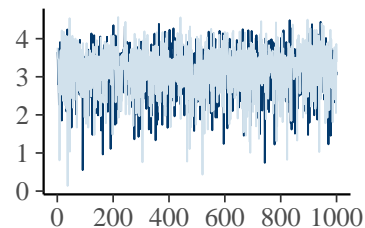
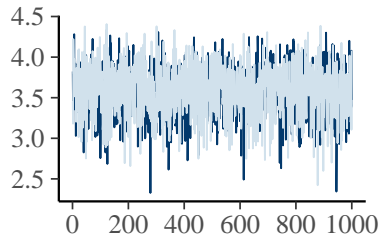
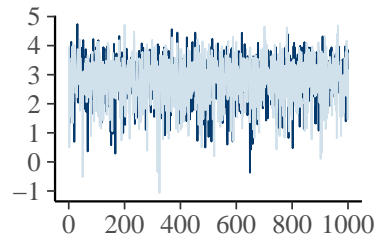
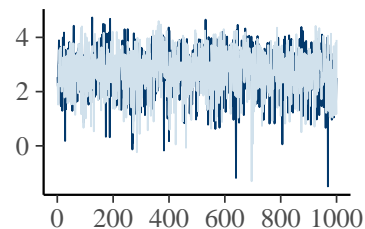
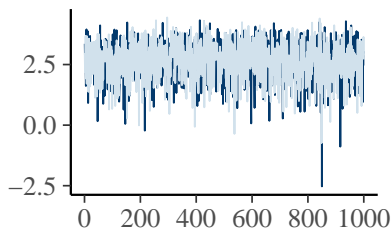
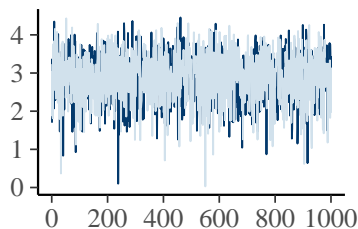
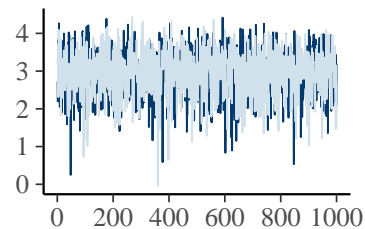
$\log(\kappa_{.90})$  $\log(\kappa_{.91})$  $\log(\kappa_{.92})$  $\log(\kappa_{.93})$  $\log(\kappa_{.94})$  $\log(\kappa_{.95})$ 

Chain

1

2

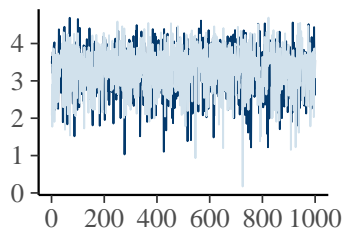
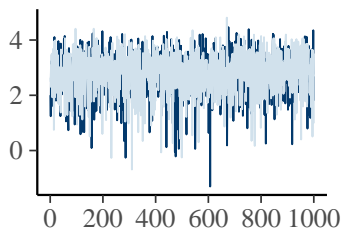
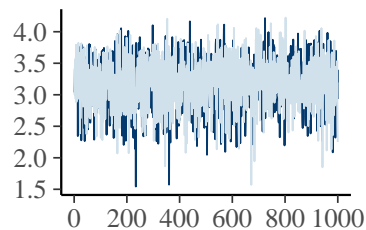
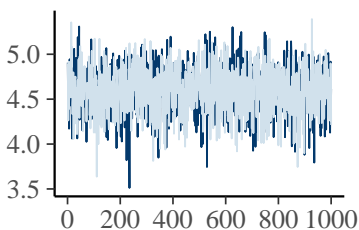
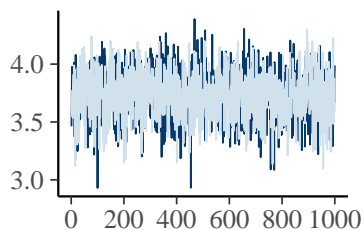
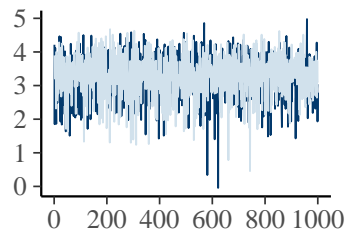
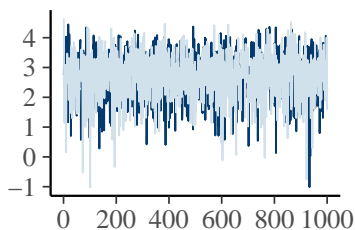
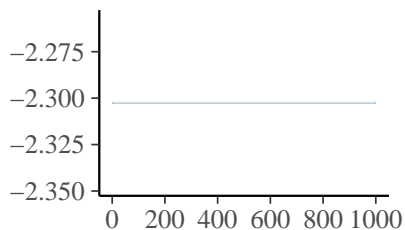
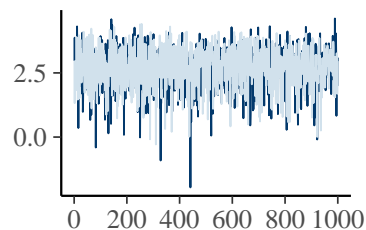
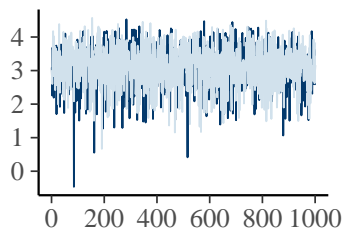
 $\log(\kappa_{.96})$  $\log(\kappa_{.97})$  $\log(\kappa_{.98})$  $\log(\kappa_{.99})$ 

$\log(\kappa_{100})$  $\log(\kappa_{101})$  $\log(\kappa_{102})$  $\log(\kappa_{103})$  $\log(\kappa_{104})$  $\log(\kappa_{105})$  $\log(\kappa_{106})$  $\log(\kappa_{107})$  $\log(\kappa_{108})$  $\log(\kappa_{109})$ 

Chain

1

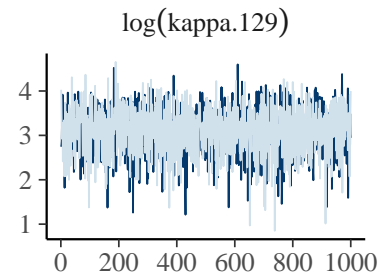
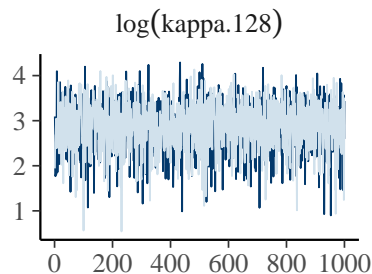
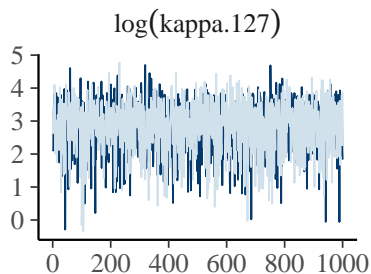
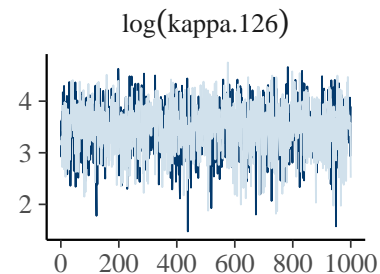
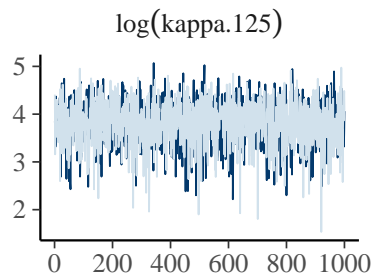
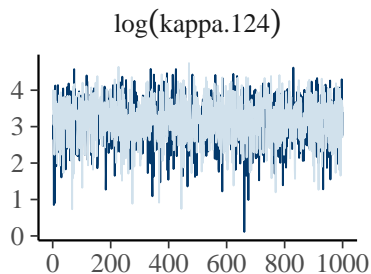
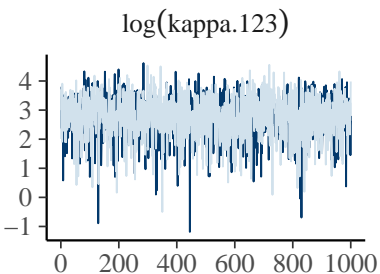
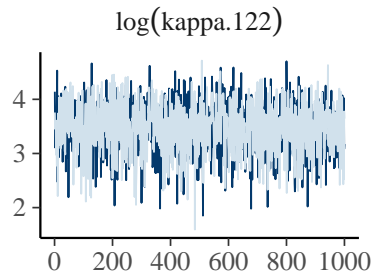
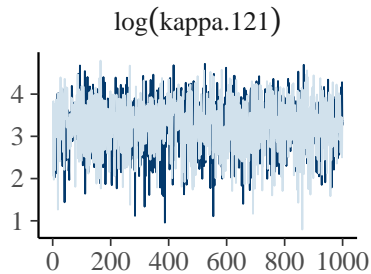
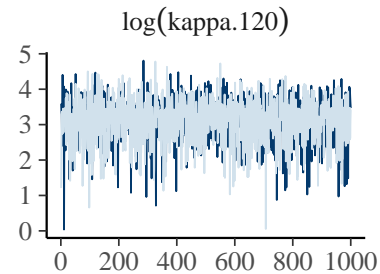
2

$\log(\kappa_{.110})$  $\log(\kappa_{.111})$  $\log(\kappa_{.112})$  $\log(\kappa_{.113})$  $\log(\kappa_{.114})$  $\log(\kappa_{.115})$  $\log(\kappa_{.116})$  $\log(\kappa_{.117})$  $\log(\kappa_{.118})$  $\log(\kappa_{.119})$ 

Chain

1

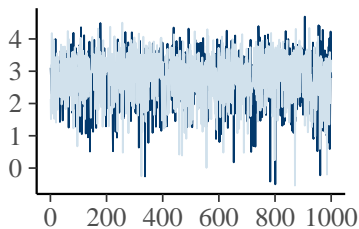
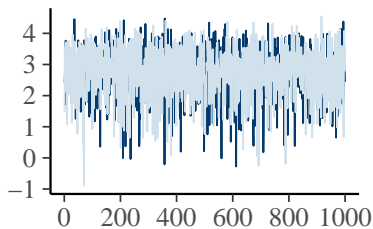
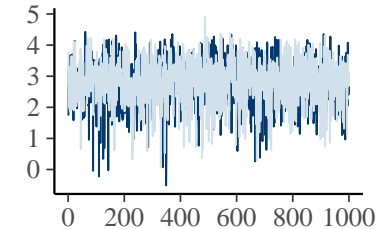
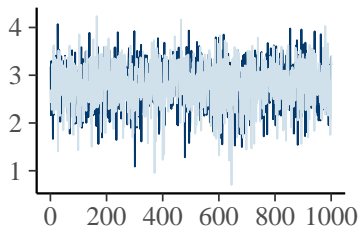
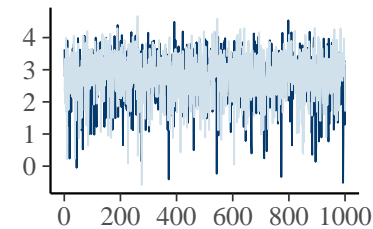
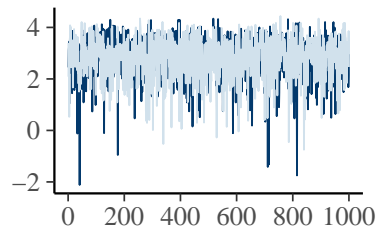
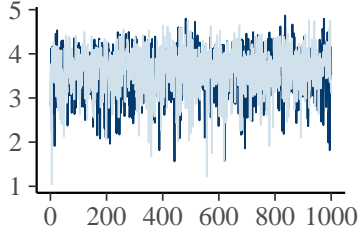
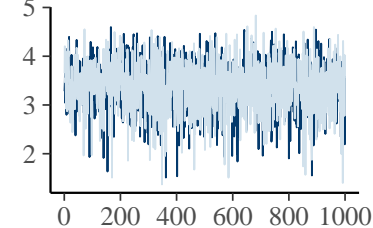
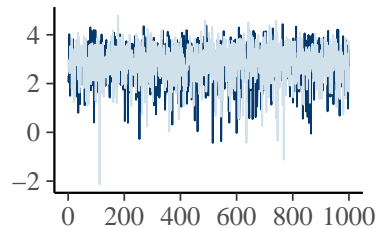
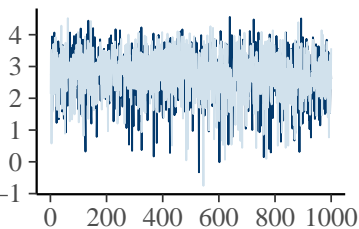
2



Chain

1

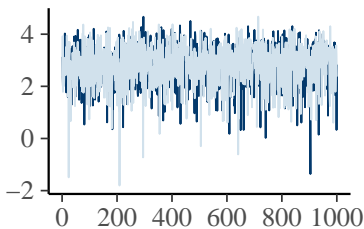
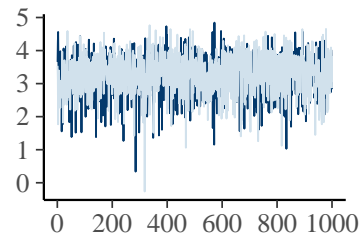
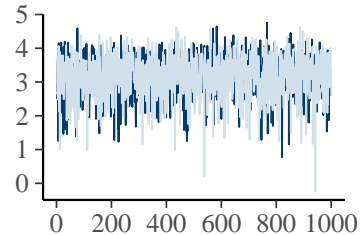
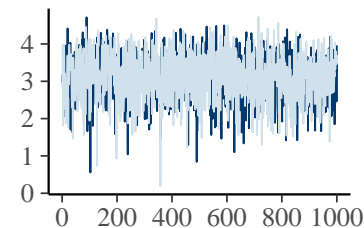
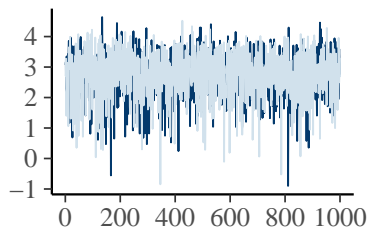
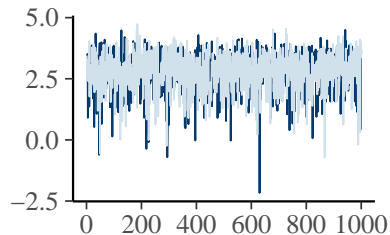
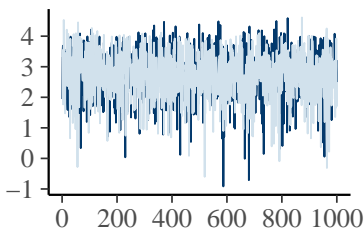
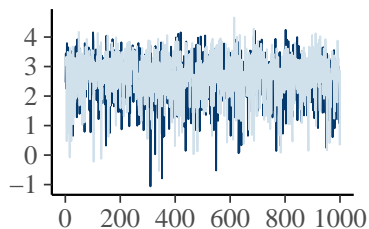
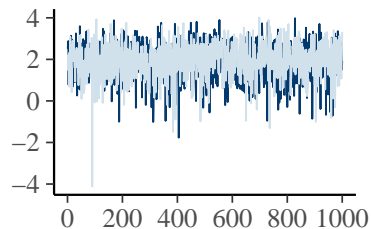
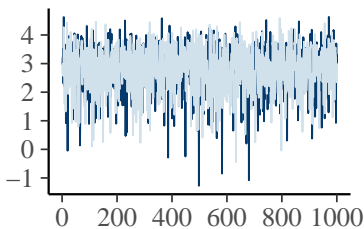
2

$\log(\kappa_{.130})$  $\log(\kappa_{.131})$  $\log(\kappa_{.132})$  $\log(\kappa_{.133})$  $\log(\kappa_{.134})$  $\log(\kappa_{.135})$  $\log(\kappa_{.136})$  $\log(\kappa_{.137})$  $\log(\kappa_{.138})$  $\log(\kappa_{.139})$ 

Chain

1

2

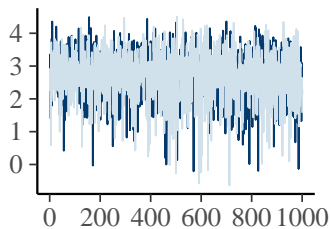
$\log(\kappa_{.140})$  $\log(\kappa_{.141})$  $\log(\kappa_{.142})$  $\log(\kappa_{.143})$  $\log(\kappa_{.144})$  $\log(\kappa_{.145})$  $\log(\kappa_{.146})$  $\log(\kappa_{.147})$  $\log(\kappa_{.148})$  $\log(\kappa_{.149})$ 

Chain

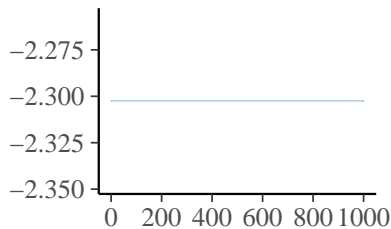
1

2

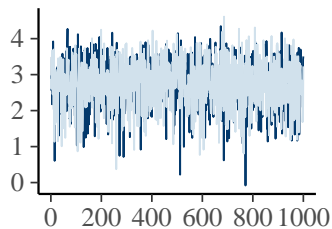
$\log(\kappa_{150})$



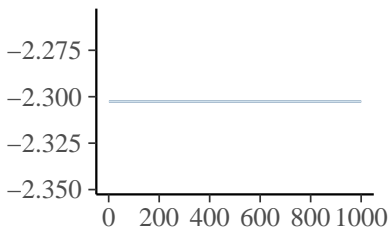
$\log(\kappa_{151})$



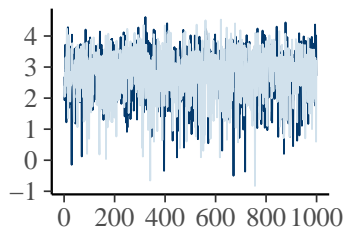
$\log(\kappa_{152})$



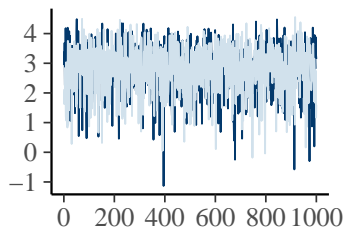
$\log(\kappa_{153})$



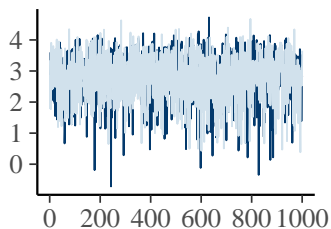
$\log(\kappa_{154})$



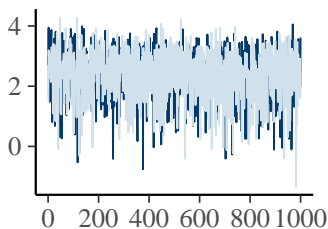
$\log(\kappa_{155})$



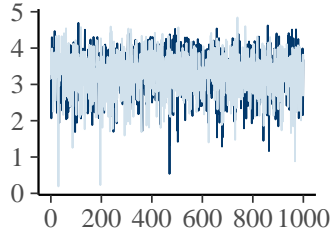
$\log(\kappa_{156})$



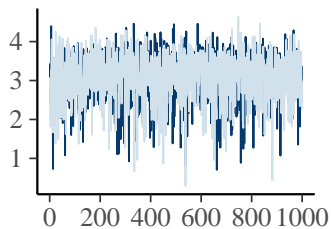
$\log(\kappa_{157})$



$\log(\kappa_{158})$



$\log(\kappa_{159})$

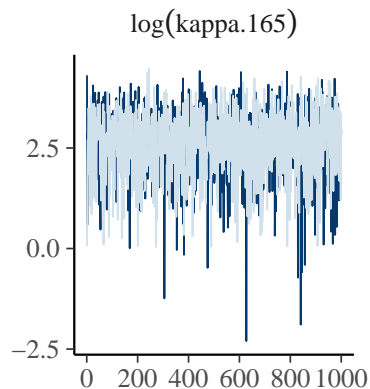
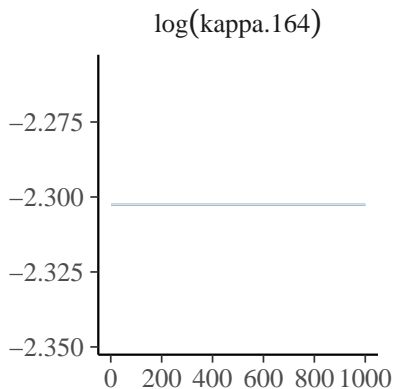
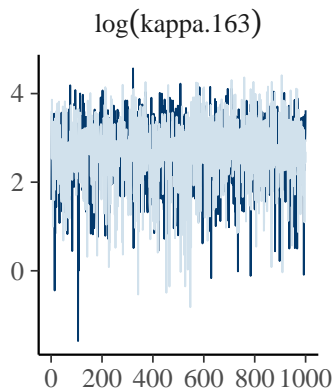
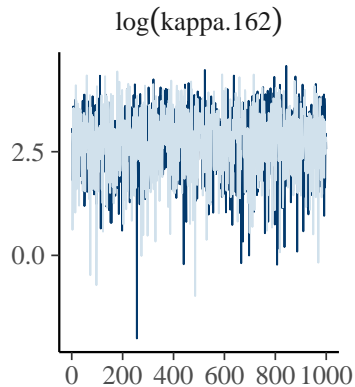
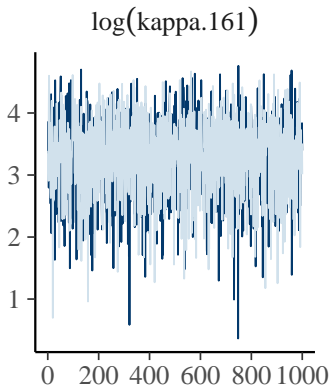
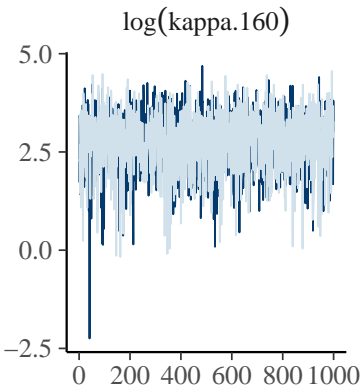


Chain

1

2





Chain

1

2

