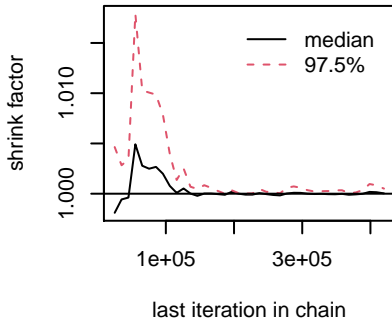
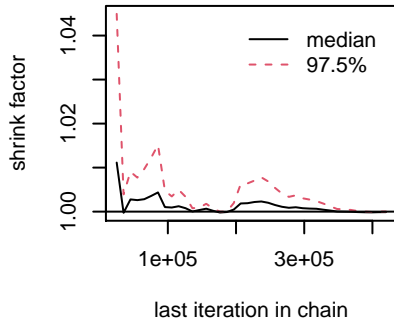


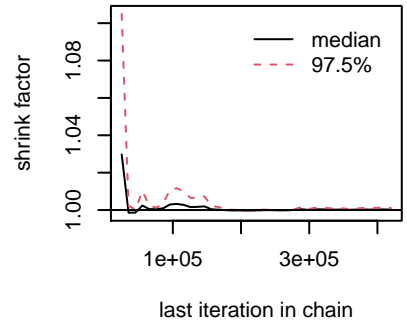
(Intercept)



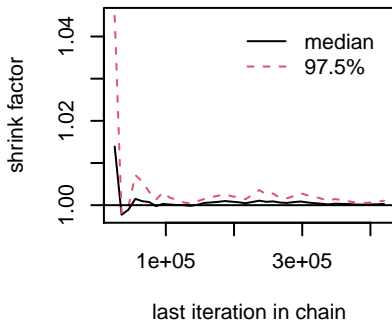
overPCA_s



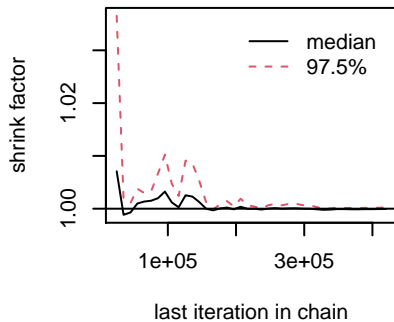
underPCA_s



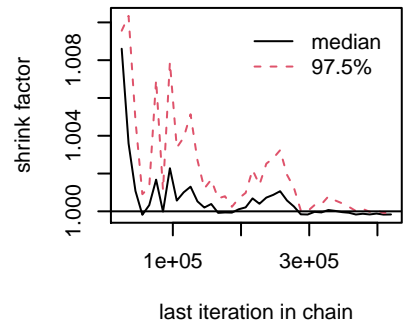
SexM



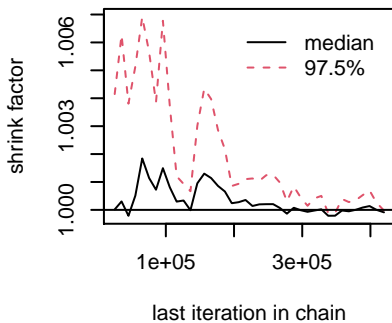
SexUnknown



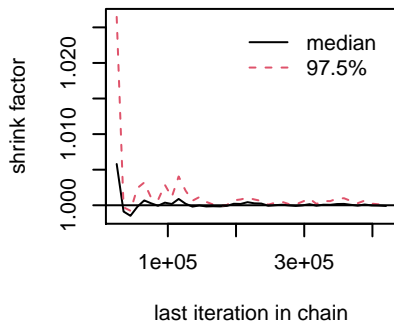
overPCA_s:underPCA_s



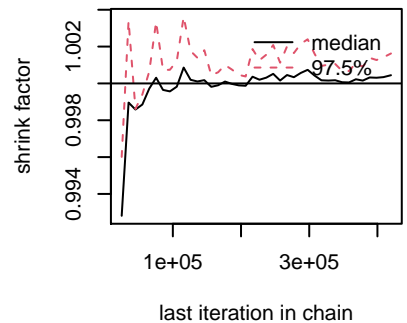
(Intercept).CollarID.149.093



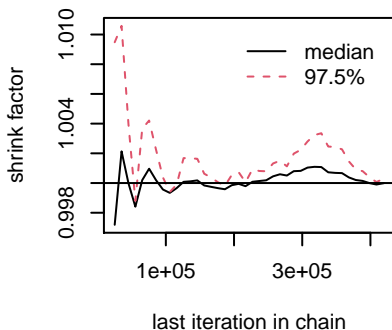
(Intercept).CollarID.149.124



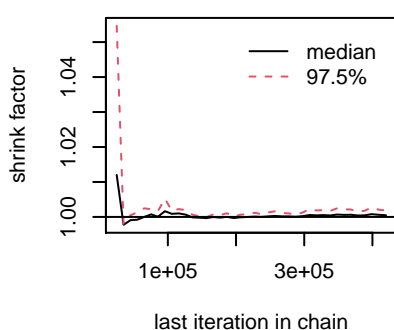
(Intercept).CollarID.149.173



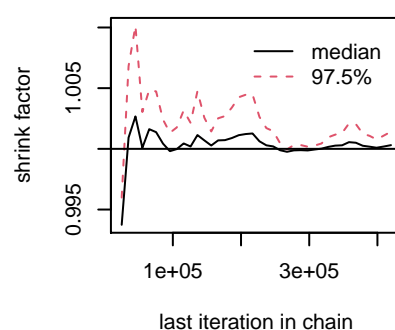
(Intercept).CollarID.149.213



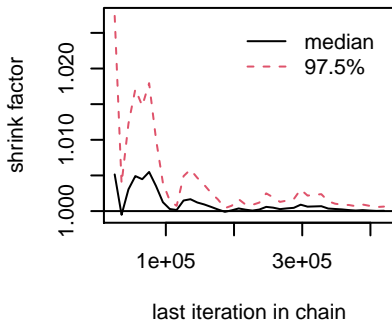
(Intercept).CollarID.149.233



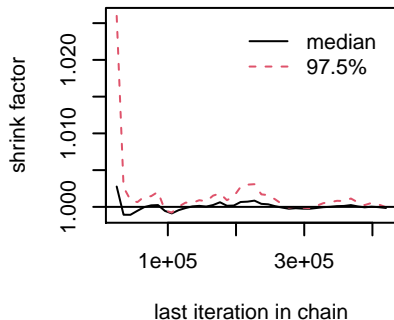
(Intercept).CollarID.149.294



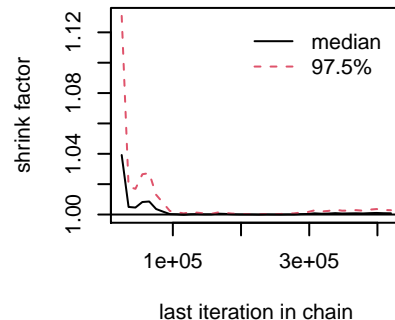
(Intercept).CollarID.149.394



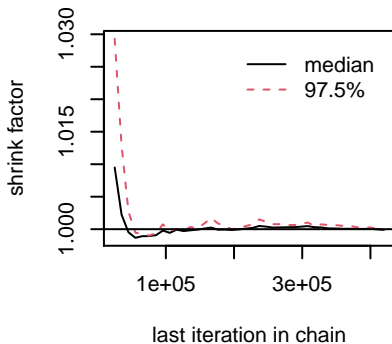
(Intercept).CollarID.149.423



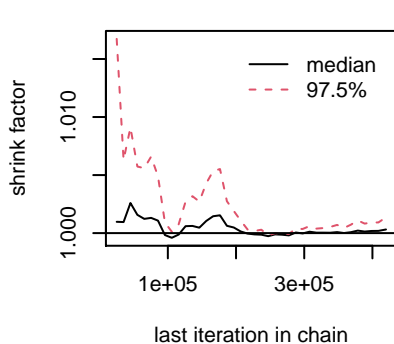
(Intercept).CollarID.149.452



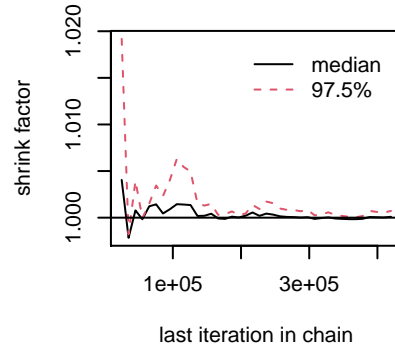
(Intercept).CollarID.149.513



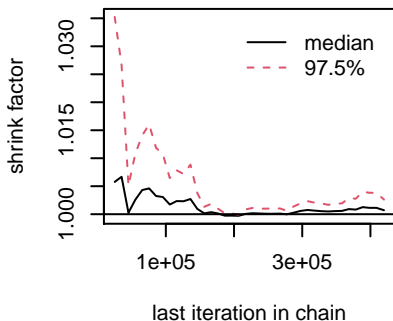
(Intercept).CollarID.149.535



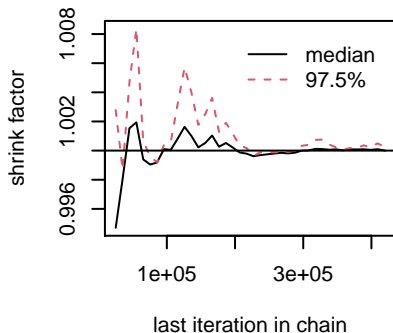
(Intercept).CollarID.149.594



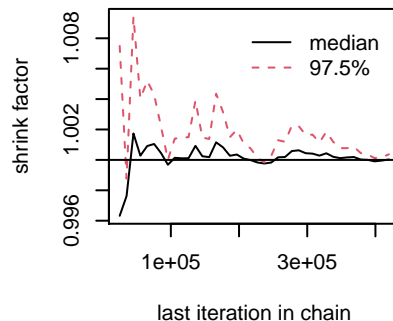
(Intercept).CollarID.149.613



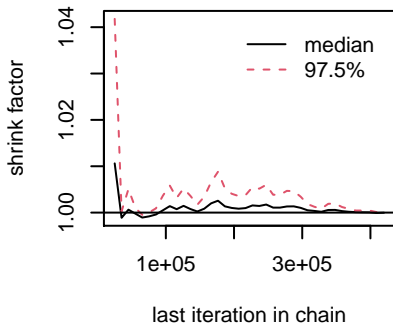
(Intercept).CollarID.149.633



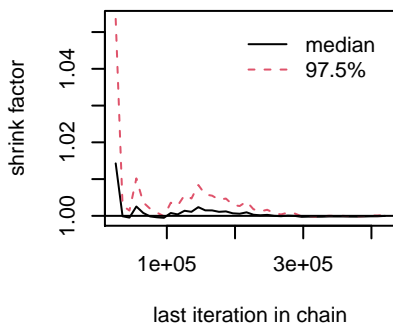
(Intercept).CollarID.149.673



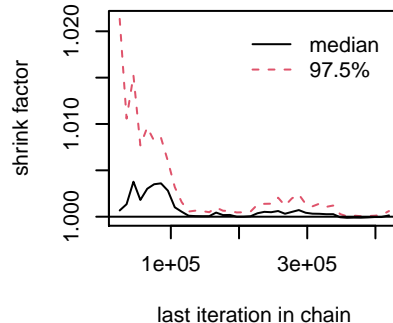
(Intercept).CollarID.150.032



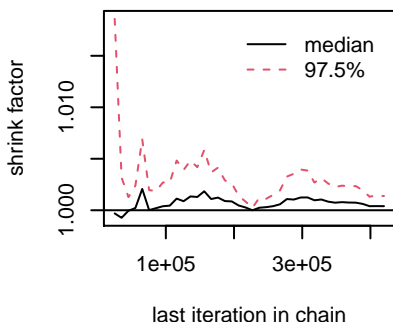
(Intercept).CollarID.150.052



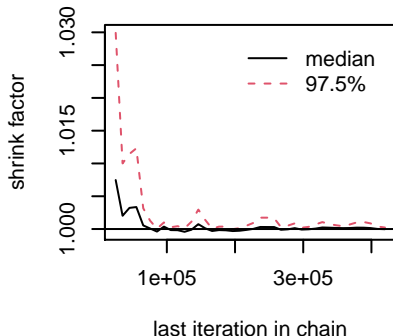
(Intercept).CollarID.150.072



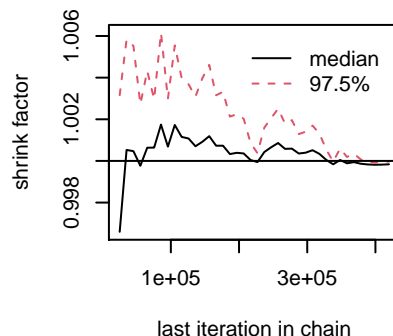
(Intercept).CollarID.150.091



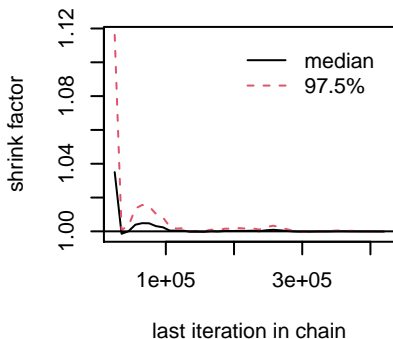
(Intercept).CollarID.150.111



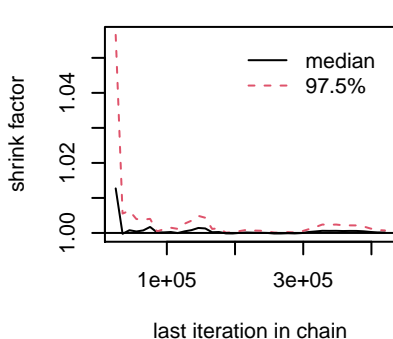
(Intercept).CollarID.150.132



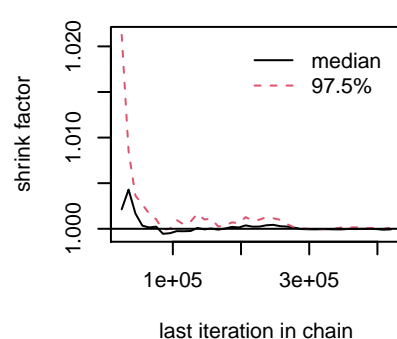
(Intercept).CollarID.150.154



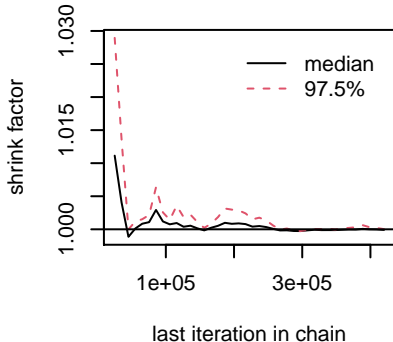
(Intercept).CollarID.150.173



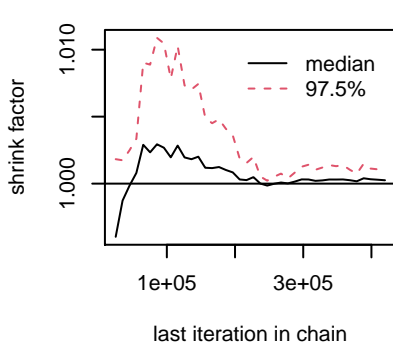
(Intercept).CollarID.150.191



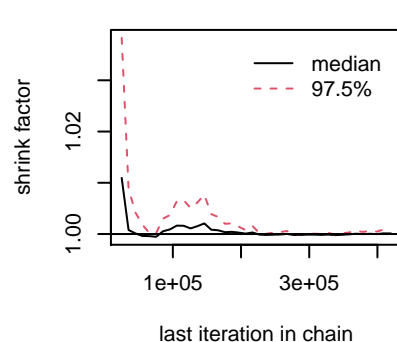
(Intercept).CollarID.150.232



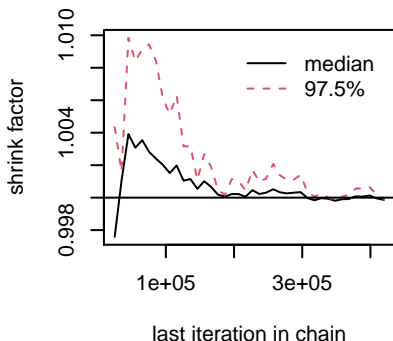
(Intercept).CollarID.150.273



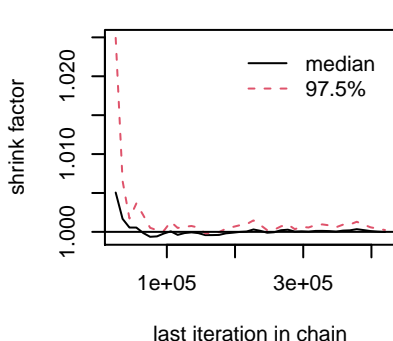
(Intercept).CollarID.150.314



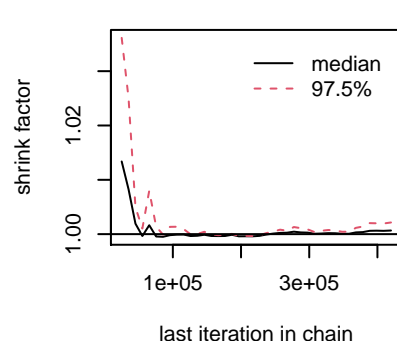
(Intercept).CollarID.150.332



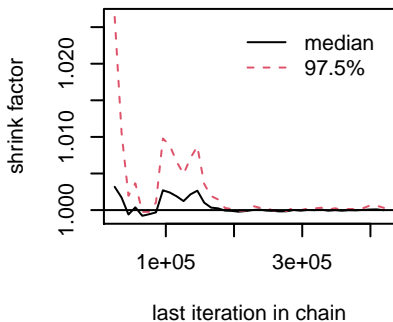
(Intercept).CollarID.150.373



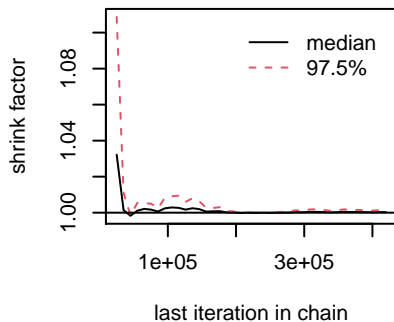
(Intercept).CollarID.150.392



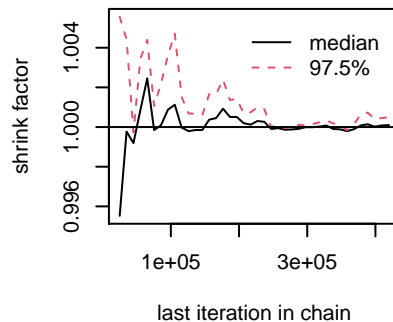
underPCA_s.CollarID.149.093



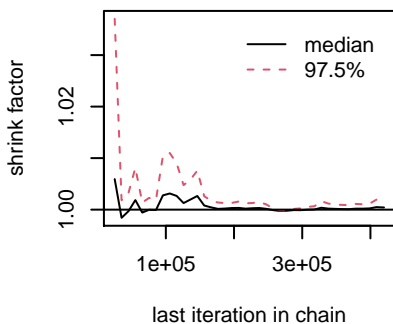
underPCA_s.CollarID.149.124



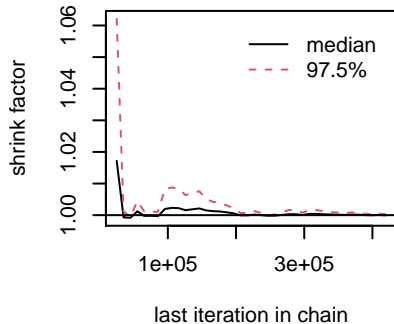
underPCA_s.CollarID.149.173



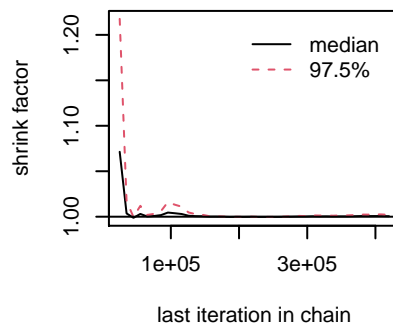
underPCA_s.CollarID.149.213



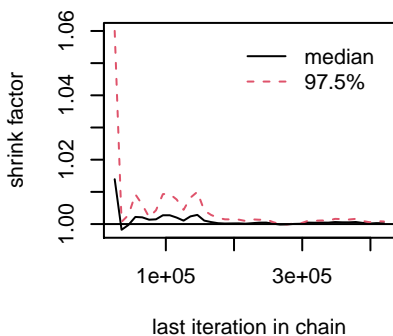
underPCA_s.CollarID.149.233



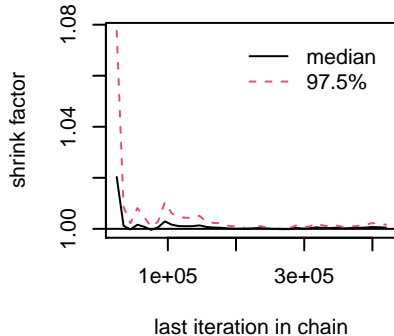
underPCA_s.CollarID.149.294



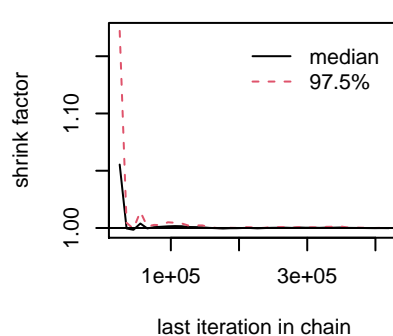
underPCA_s.CollarID.149.394



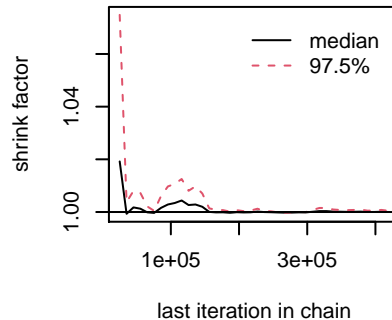
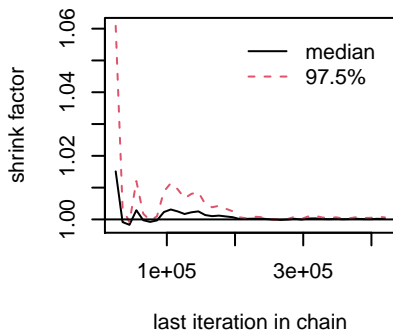
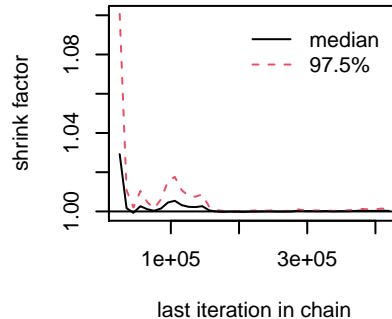
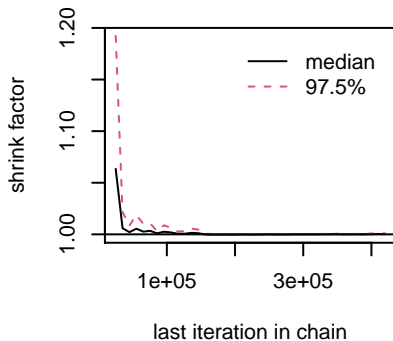
underPCA_s.CollarID.149.423



underPCA_s.CollarID.149.452

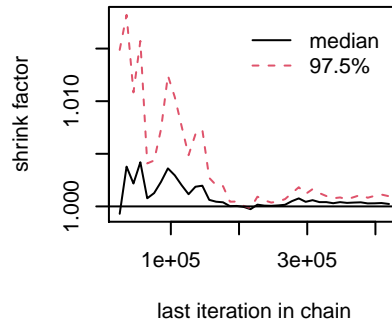
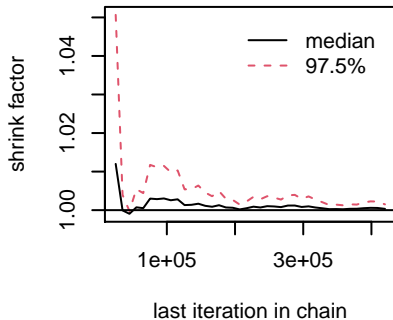


A line plot showing the evolution of the effective sample size (ESS) over iterations. The x-axis is labeled 'last iteration in chain' and ranges from 0 to 400,000, with major ticks at 1e+05 and 3e+05. The y-axis ranges from 0.98 to 1.04, with major ticks at 1.00, 1.02, and 1.04. Two lines are plotted: a solid black line for the 'median' and a dashed red line for the '97.5%' quantile. Both lines start at approximately 1.01. The median line drops sharply to about 0.995 at around 50,000 iterations, then rises to about 1.005 at 100,000 iterations, and stabilizes around 1.00. The 97.5% line drops sharply to about 1.04 at around 50,000 iterations, then drops to about 1.005 at 100,000 iterations, and stabilizes around 1.00. Both lines show some initial fluctuations before stabilizing.

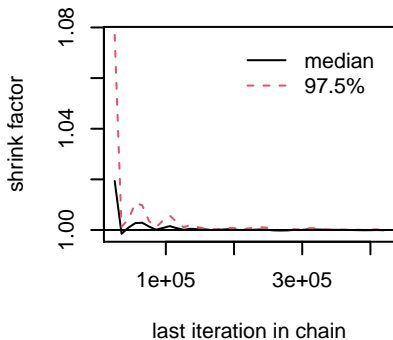


— median
- - - 97.5%

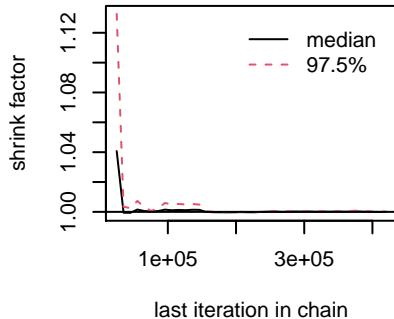
last iteration in chain



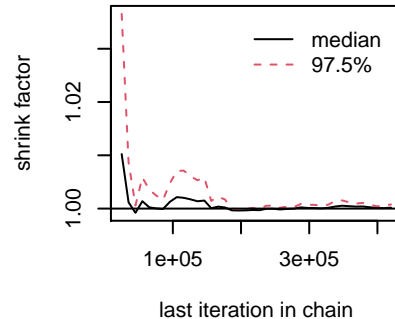
underPCA_s.CollarID.150.091



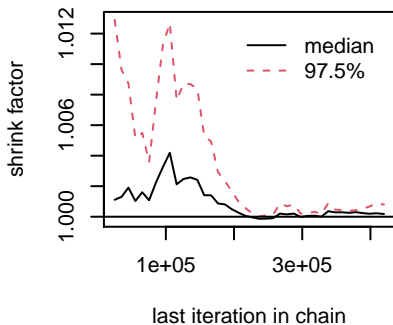
underPCA_s.CollarID.150.111



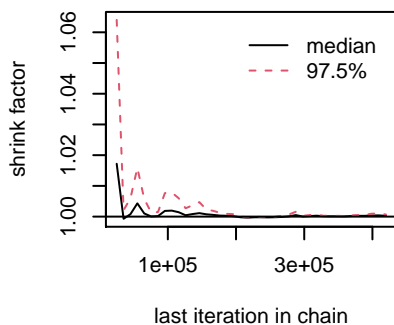
underPCA_s.CollarID.150.132



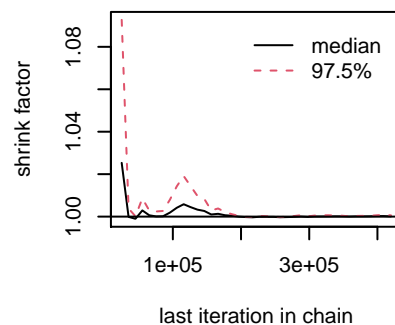
underPCA_s.CollarID.150.154



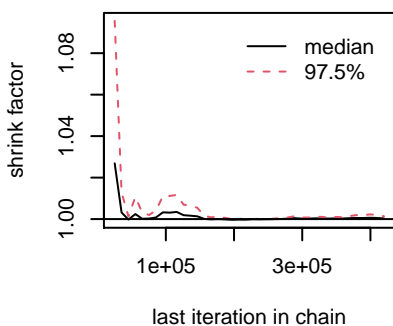
underPCA_s.CollarID.150.173



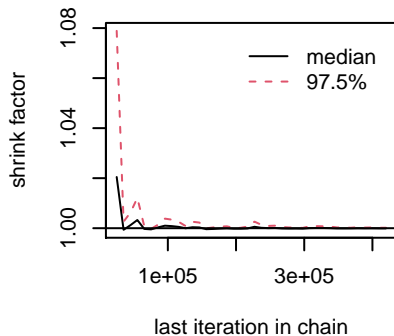
underPCA_s.CollarID.150.191



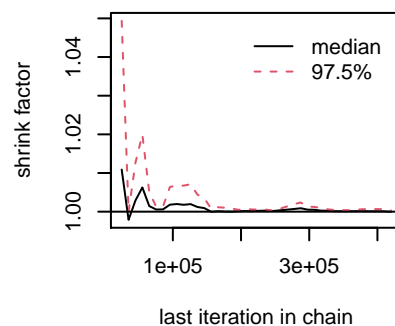
underPCA_s.CollarID.150.232



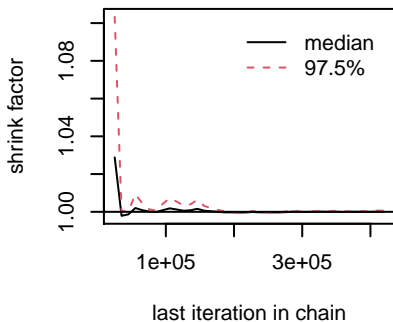
underPCA_s.CollarID.150.273



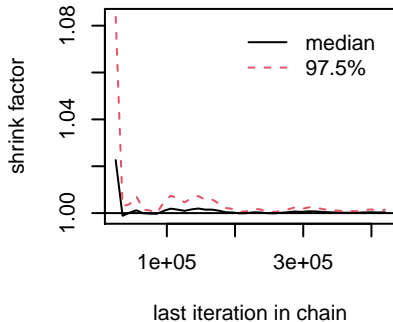
underPCA_s.CollarID.150.314



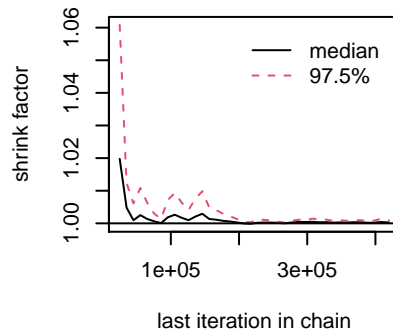
underPCA_s.CollarID.150.332



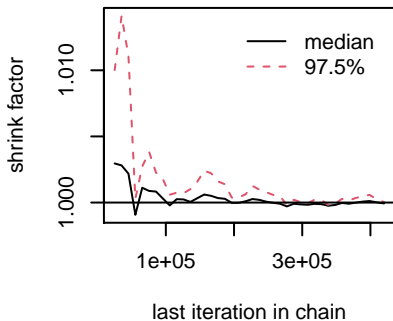
underPCA_s.CollarID.150.373



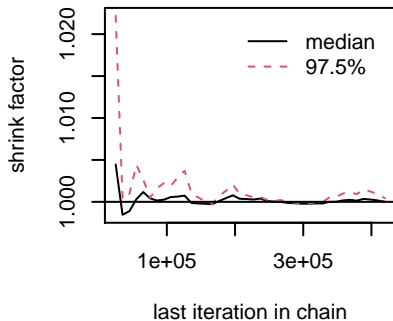
underPCA_s.CollarID.150.392



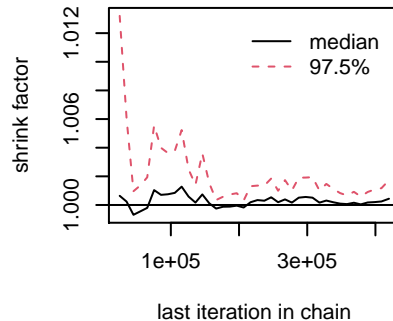
(Intercept).CollarID.149.093



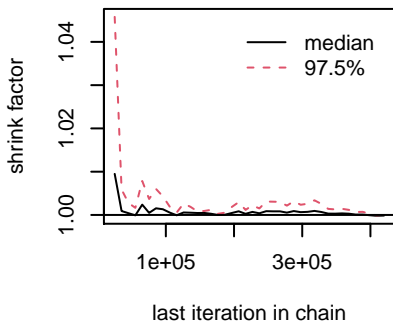
(Intercept).CollarID.149.124



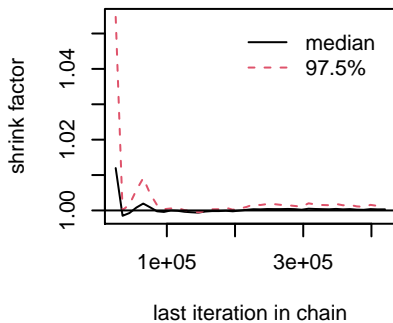
(Intercept).CollarID.149.173



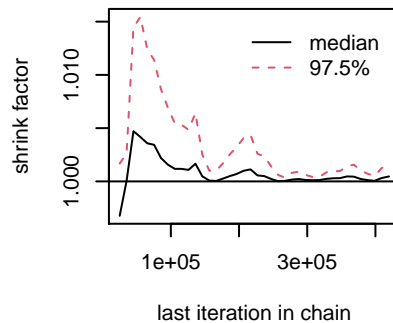
(Intercept).CollarID.149.213



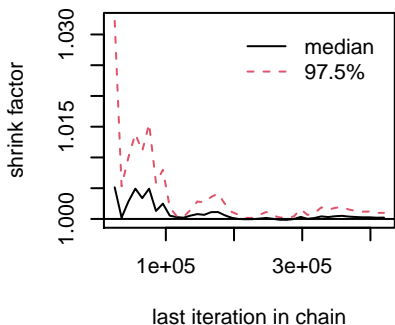
(Intercept).CollarID.149.233



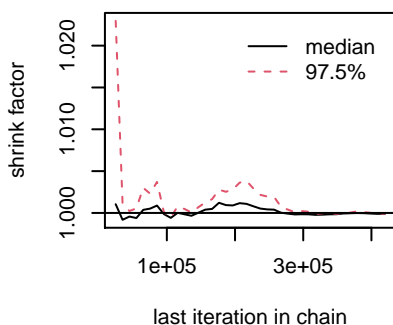
(Intercept).CollarID.149.294



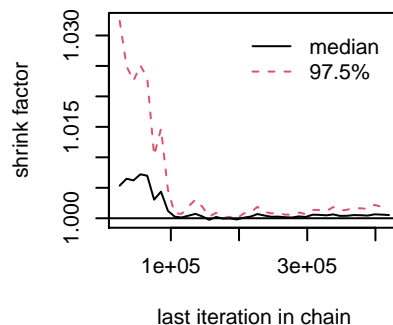
(Intercept).CollarID.149.394



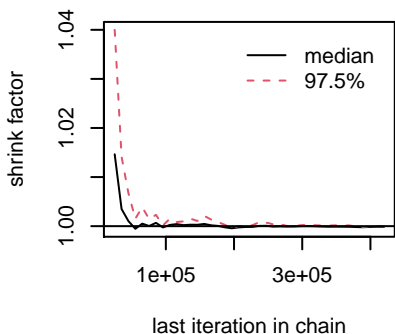
(Intercept).CollarID.149.423



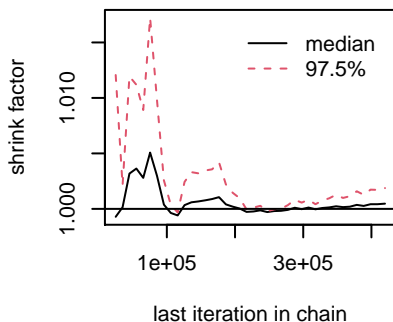
(Intercept).CollarID.149.452



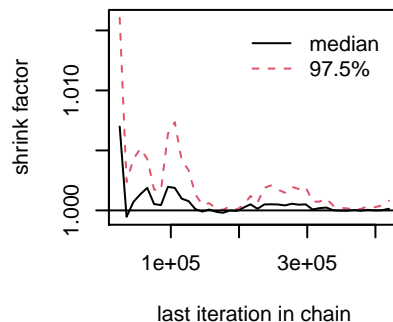
(Intercept).CollarID.149.513



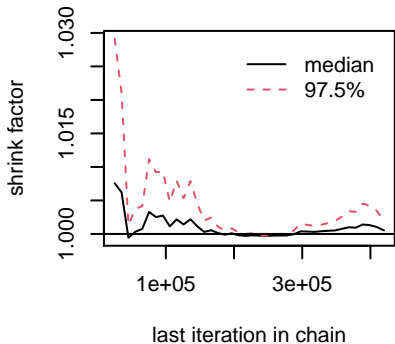
(Intercept).CollarID.149.535



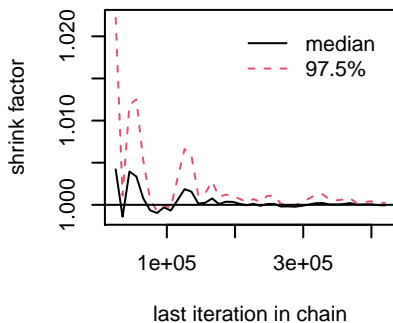
(Intercept).CollarID.149.594



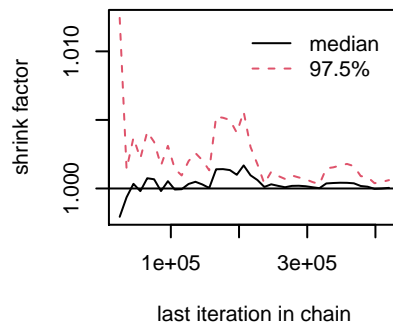
(Intercept).CollarID.149.613



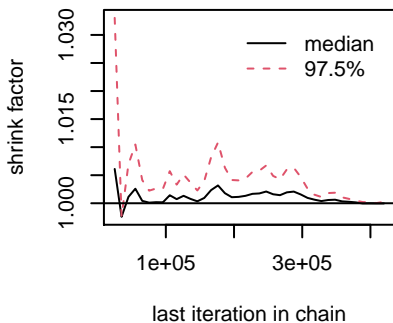
(Intercept).CollarID.149.633



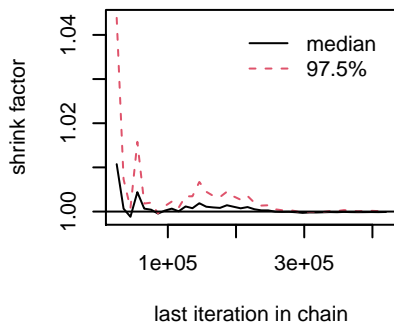
(Intercept).CollarID.149.673



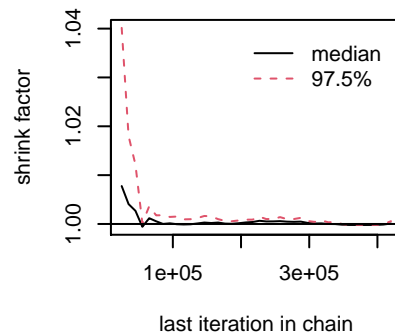
(Intercept).CollarID.150.032



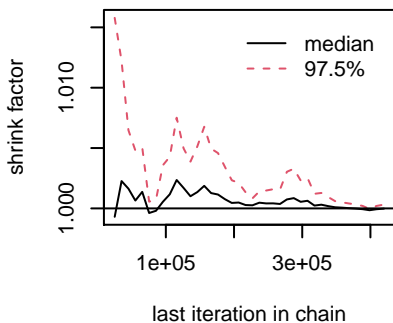
(Intercept).CollarID.150.052



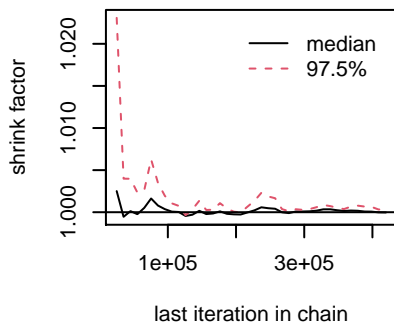
(Intercept).CollarID.150.072



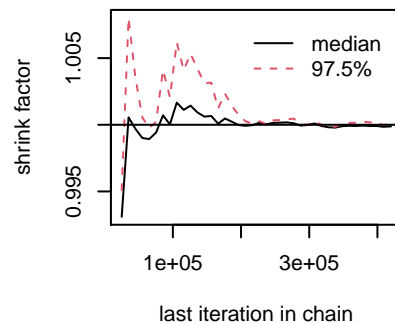
(Intercept).CollarID.150.091



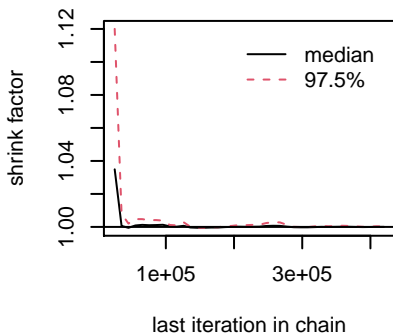
(Intercept).CollarID.150.111



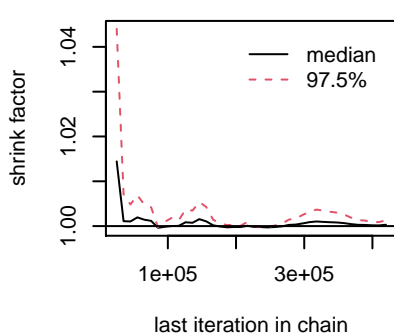
(Intercept).CollarID.150.132



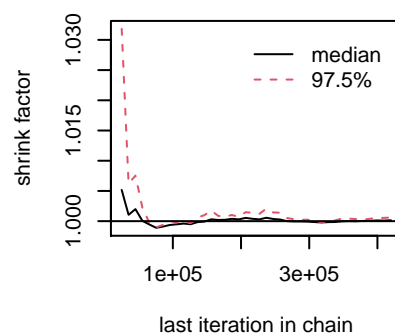
(Intercept).CollarID.150.154



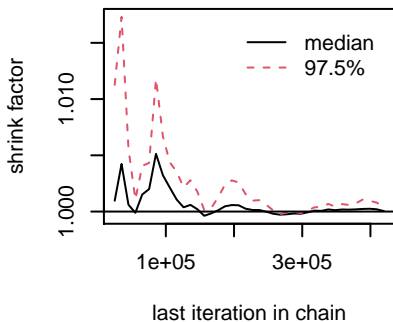
(Intercept).CollarID.150.173



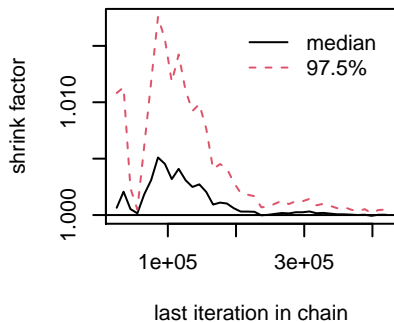
(Intercept).CollarID.150.191



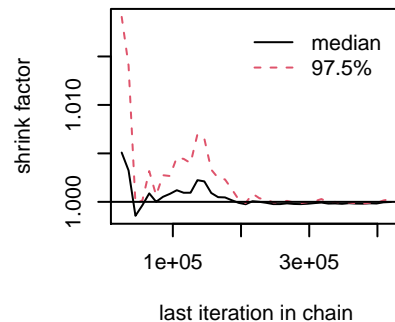
(Intercept).CollarID.150.232



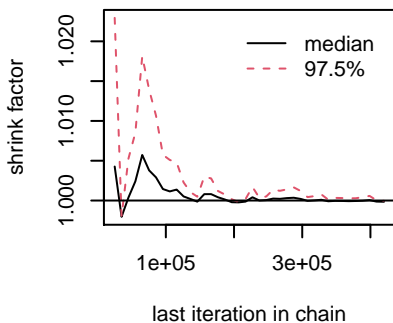
(Intercept).CollarID.150.273



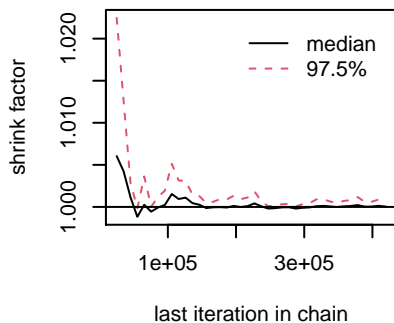
(Intercept).CollarID.150.314



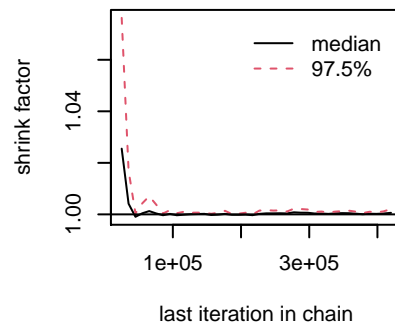
(Intercept).CollarID.150.332



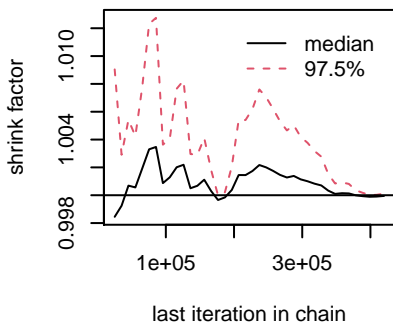
(Intercept).CollarID.150.373



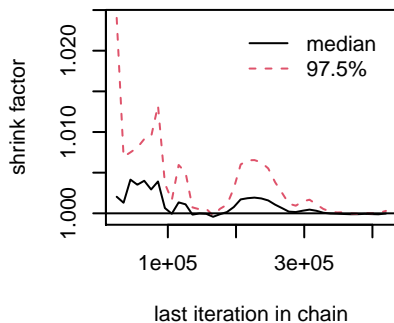
(Intercept).CollarID.150.392



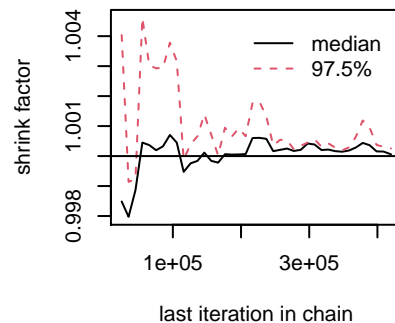
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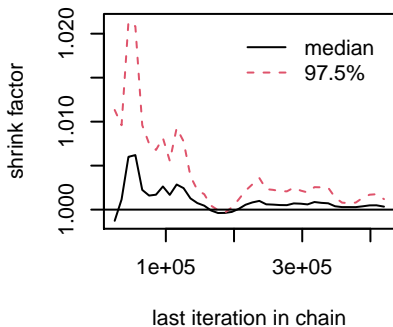
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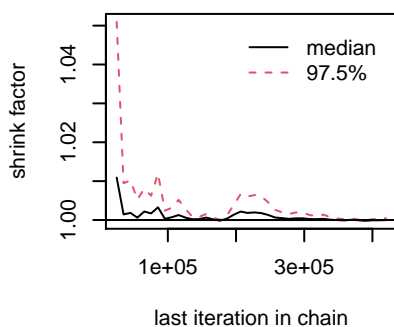
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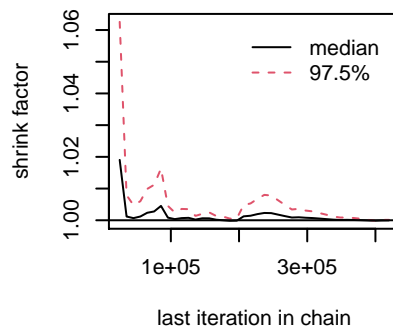
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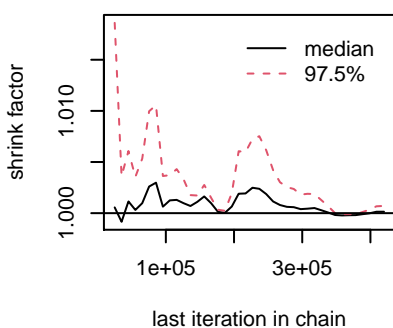
overPCA_s.CollarID.149.233



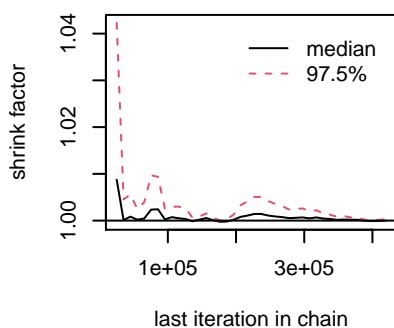
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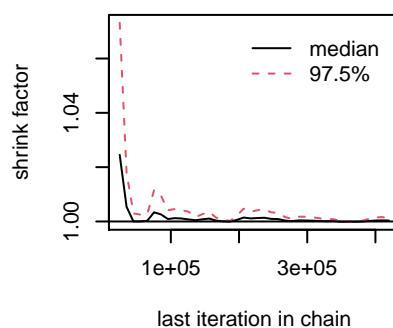
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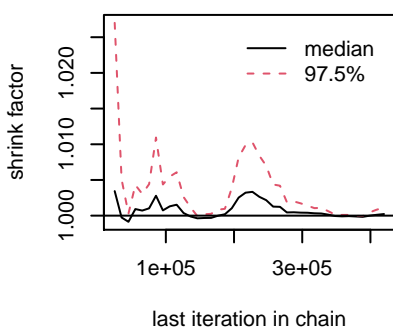
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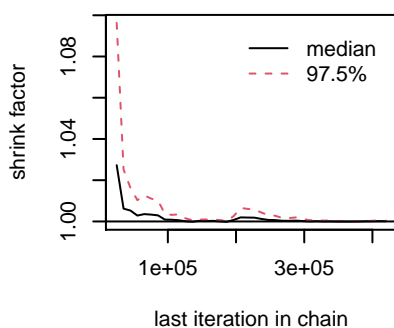
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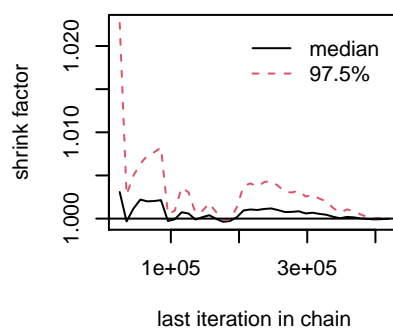
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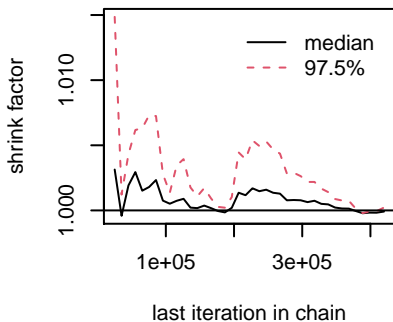
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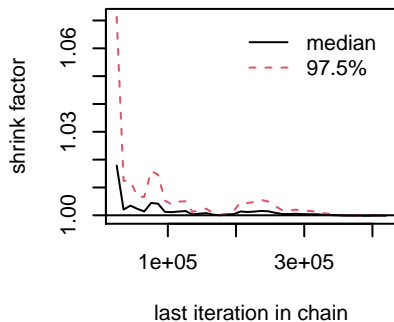
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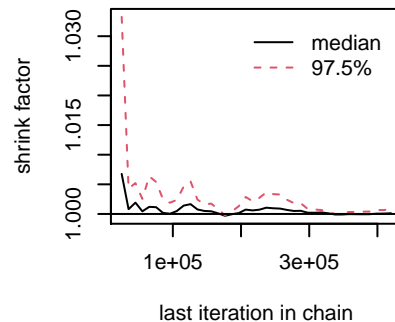
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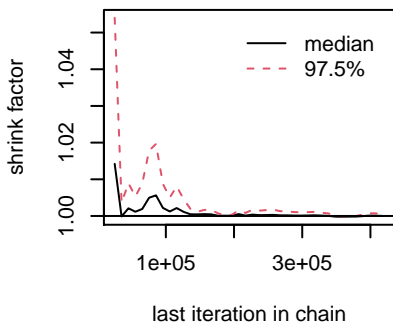
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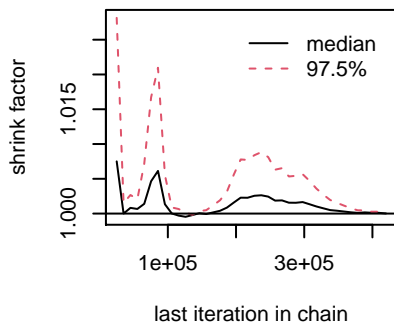
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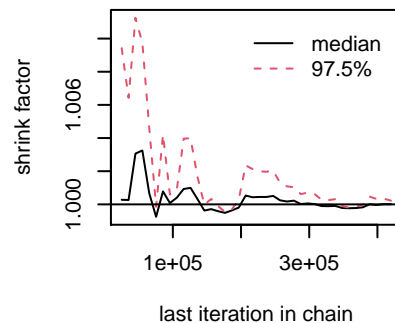
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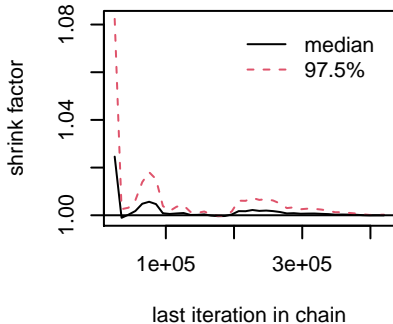
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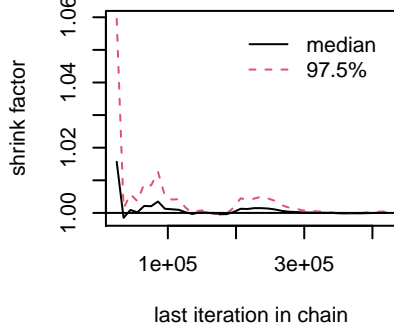
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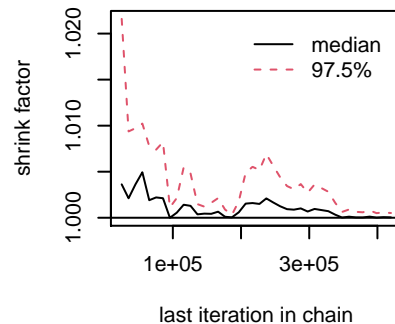
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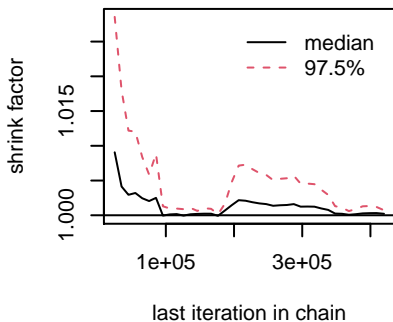
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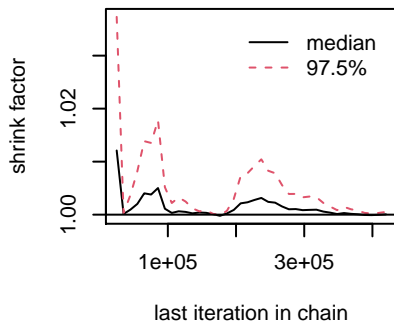
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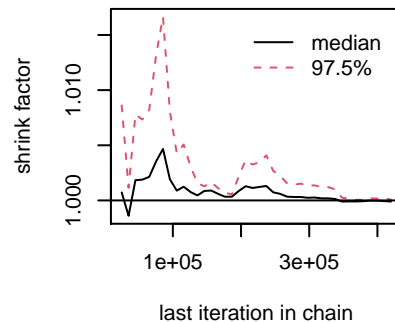
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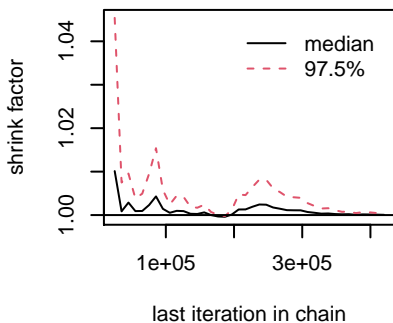
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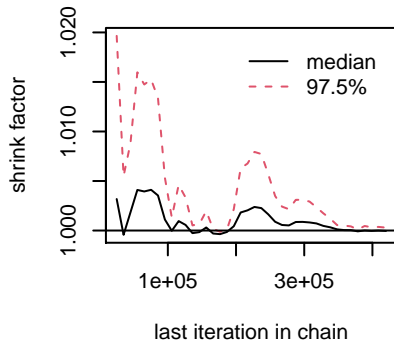
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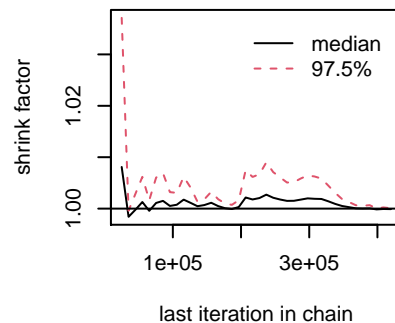
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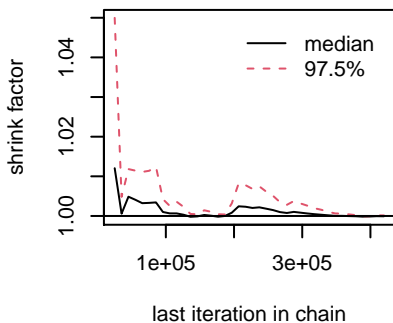
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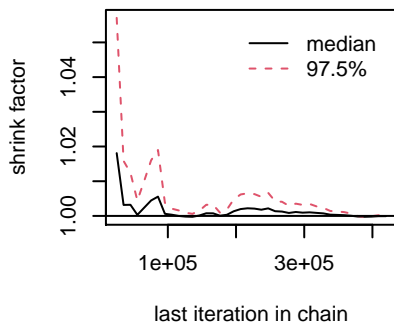
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overPCA_s.CollarID.150.332



overPCA_s.CollarID.150.373



overPCA_s.CollarID.150.392

