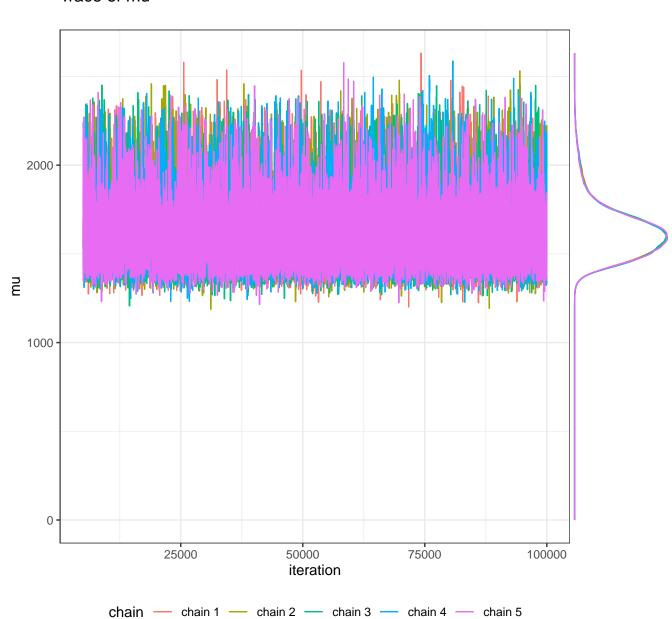
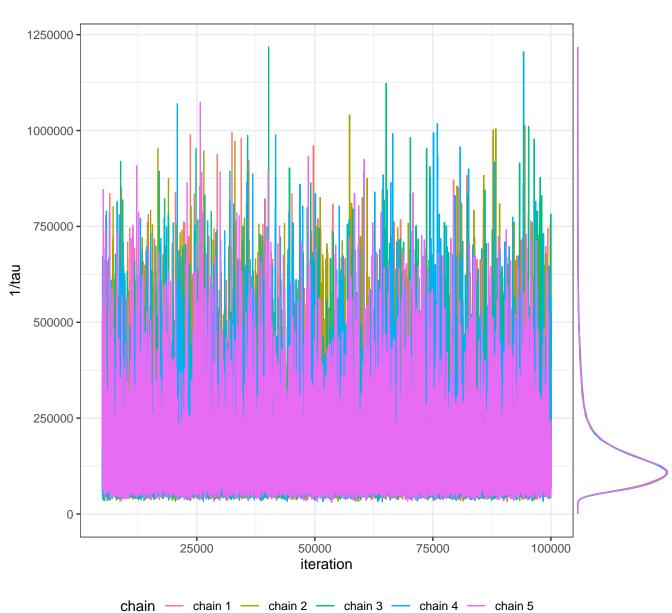
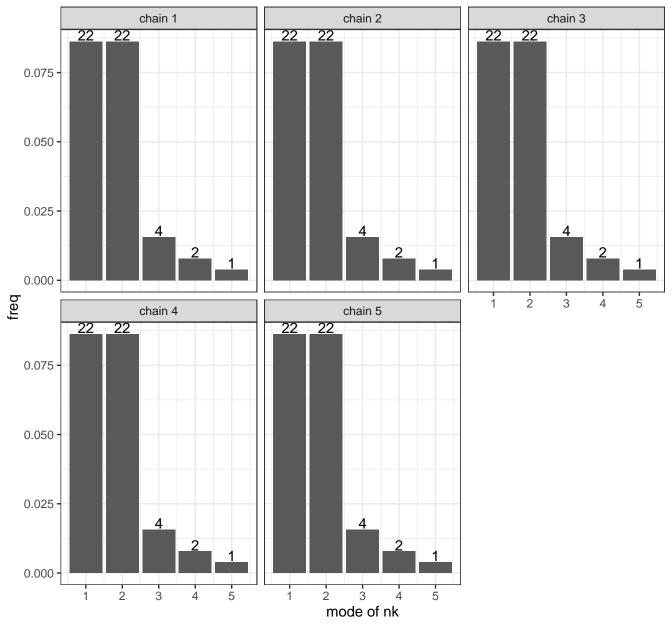
Trace of mu



Trace of sigma^2

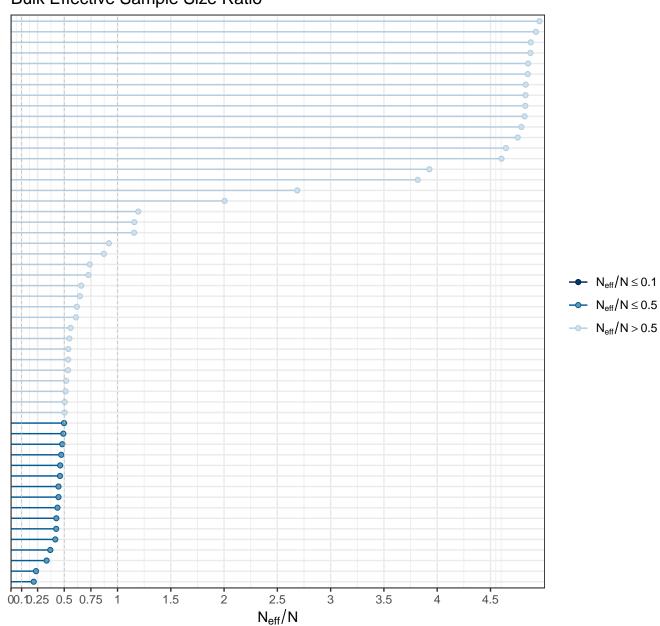


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histogram of inferred nk given by mode of the posterior distribution



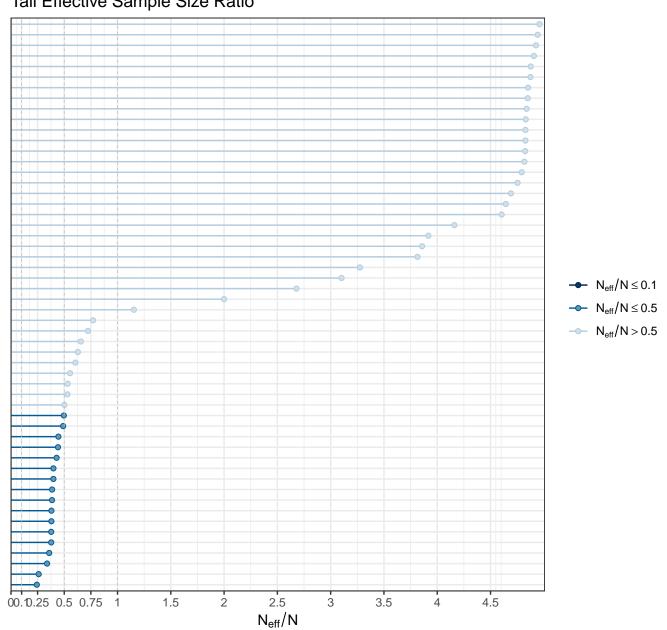
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## Bulk Effective Sample Size Ratio



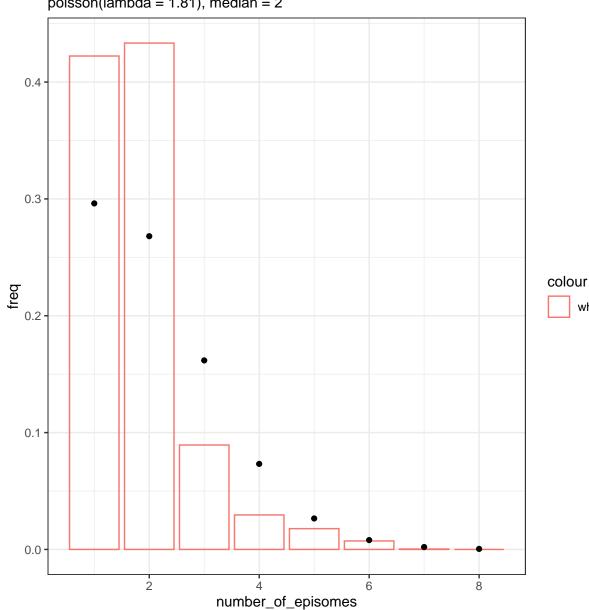
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## Tail Effective Sample Size Ratio



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Sampled distribtion of initial number of episomes poisson(lambda = 1.81), median = 2



whole posterior