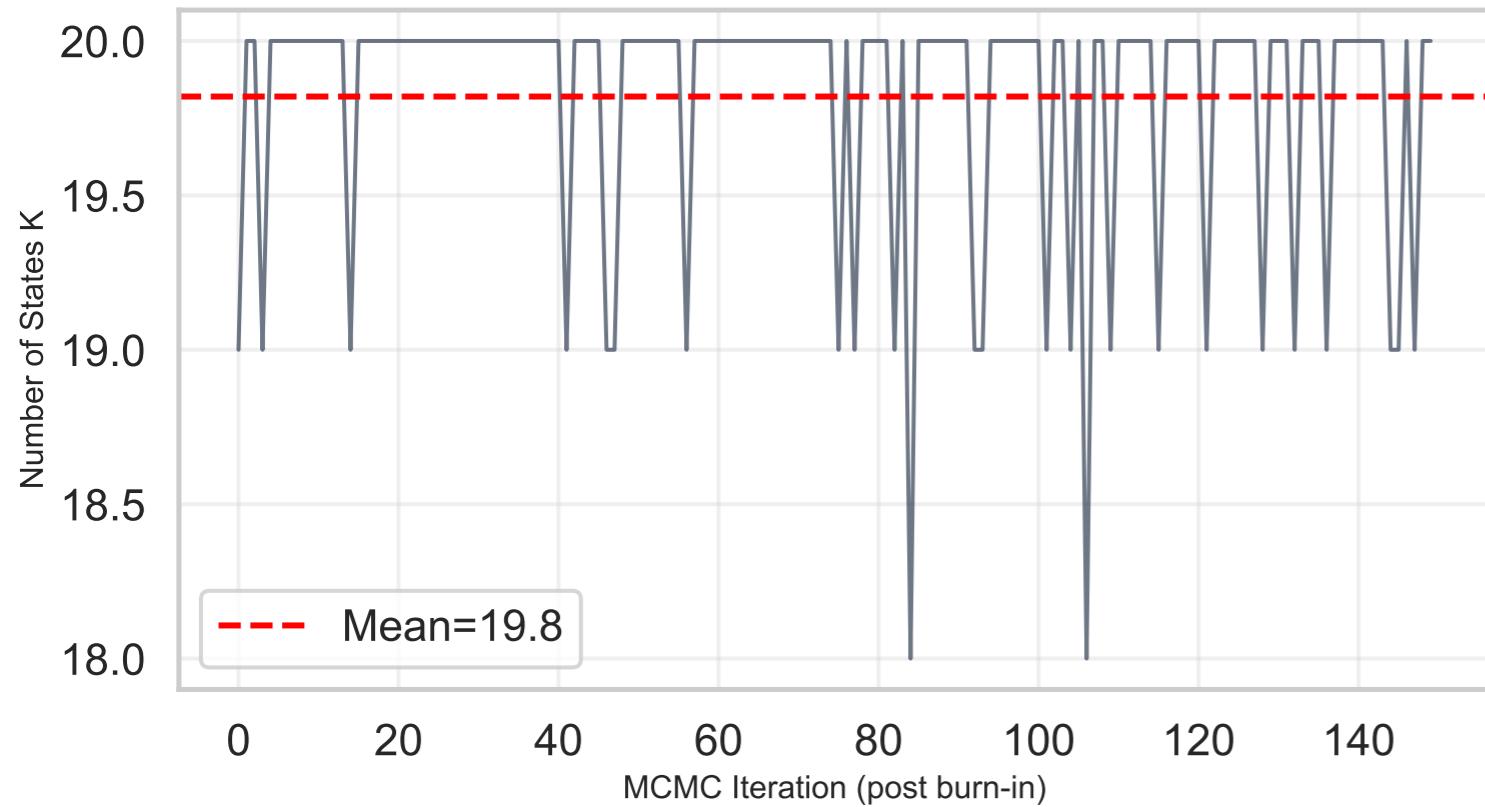
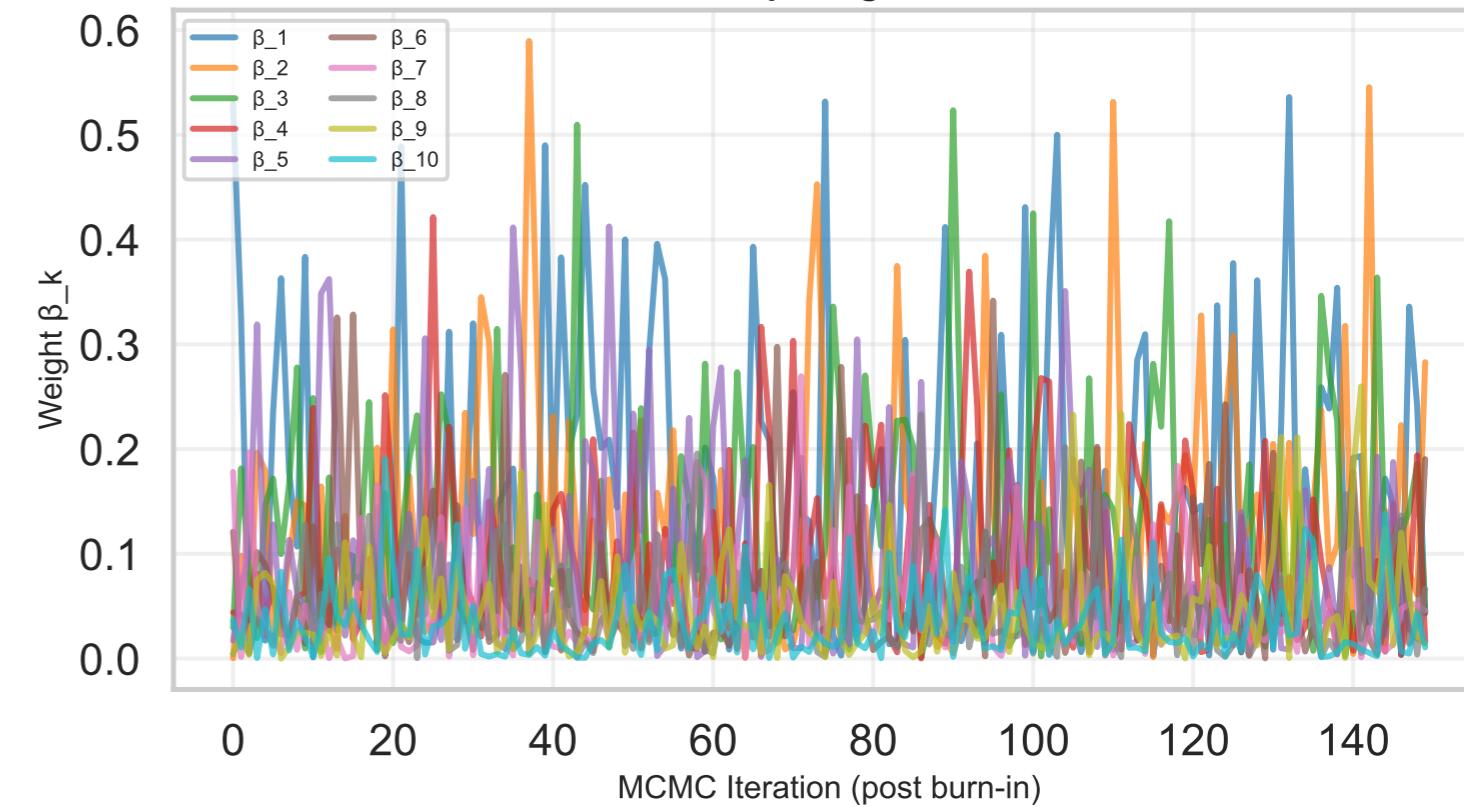


# Convergence Diagnostics

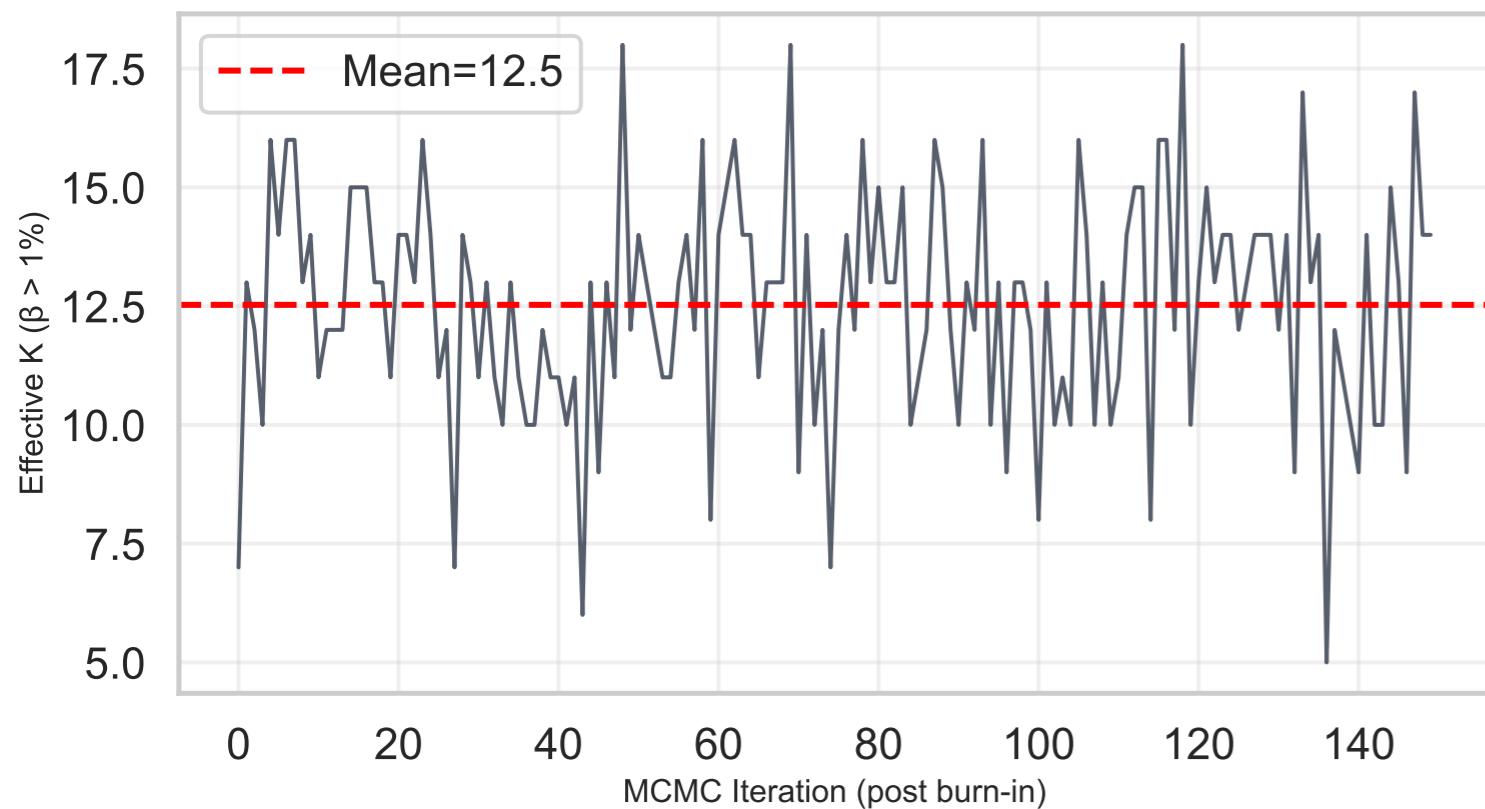
HDP-HMM: State Count Trace



HDP-HMM:  $\beta$  Weight Evolution



HDP-HMM: Effective State Count



iDP-HMM: Total State Count Trace

