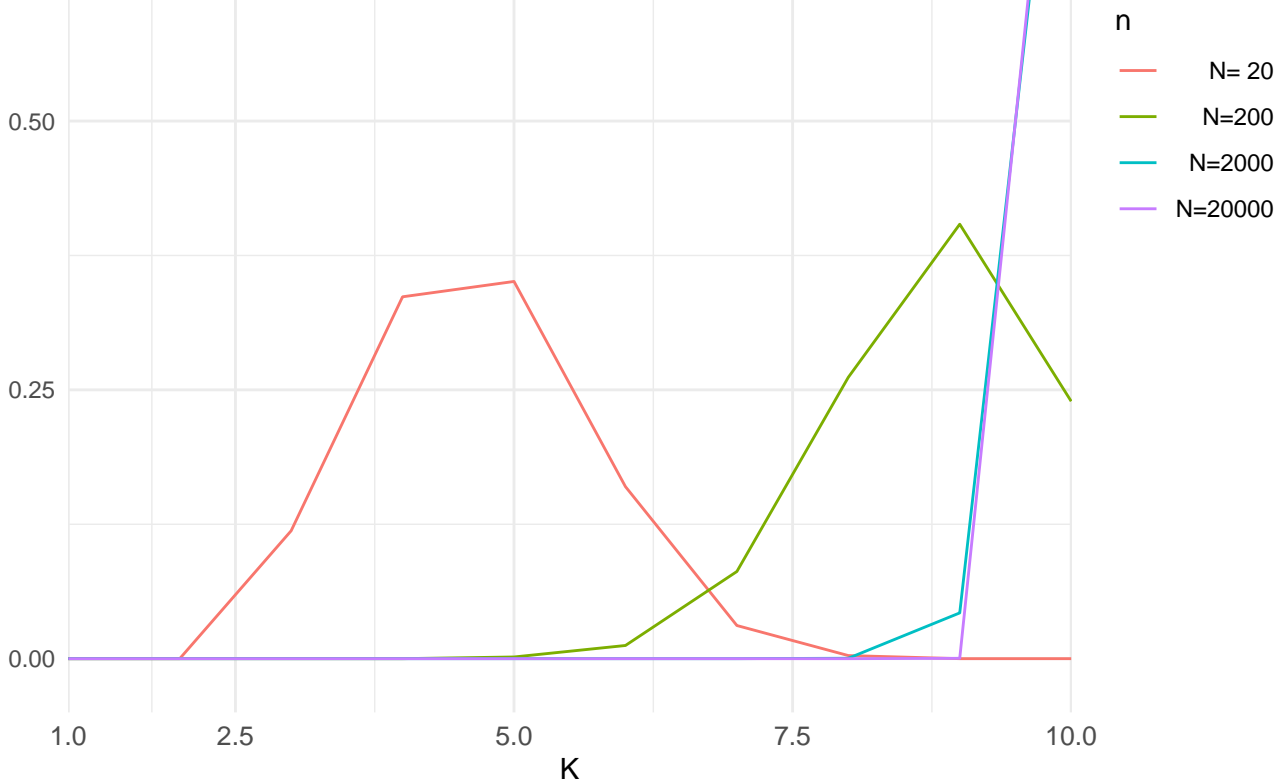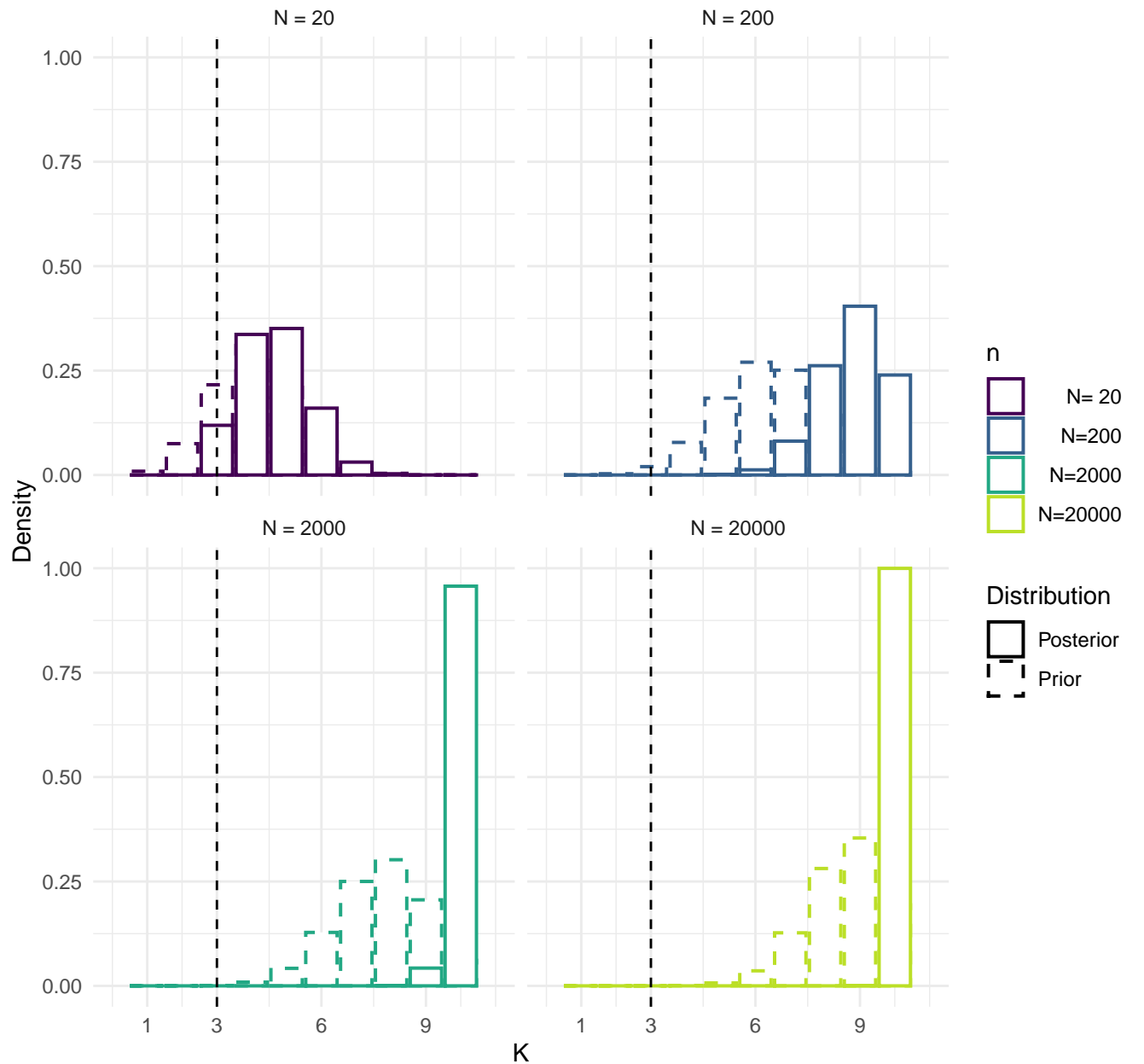PD for the number of clusters for $N = (20, 200, 2000, 20000), \alpha = 2, \hat{R} = (1.0021, 1.0010, 1.0059)$

Posterior distribution for the number of clusters for $\alpha = 2, N = (20, 200, 2000, 2000$

PD for the number of clusters for $N = (20, 200, 2000, 20000), \alpha = 2, \hat{R} =(1.0021,$