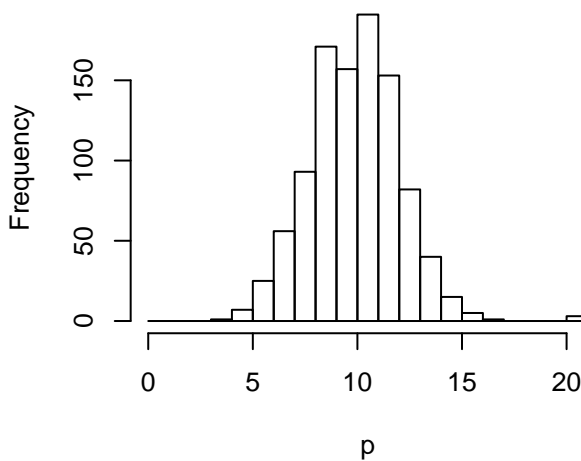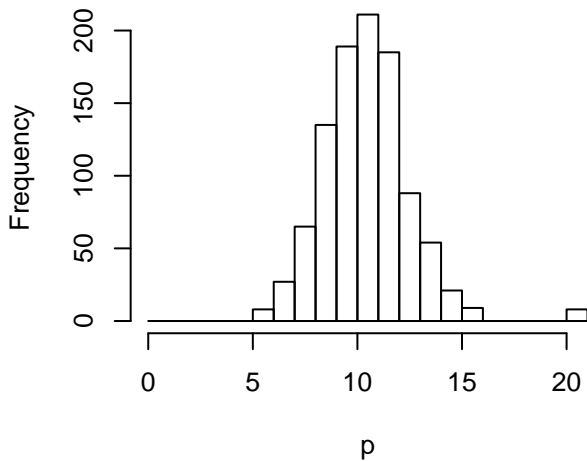**Empirical distribution of best model sizes for n = 100**

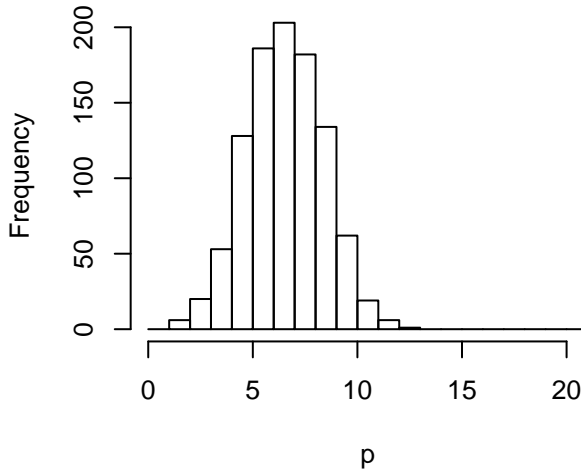MSE

AIC

BIC

Cp