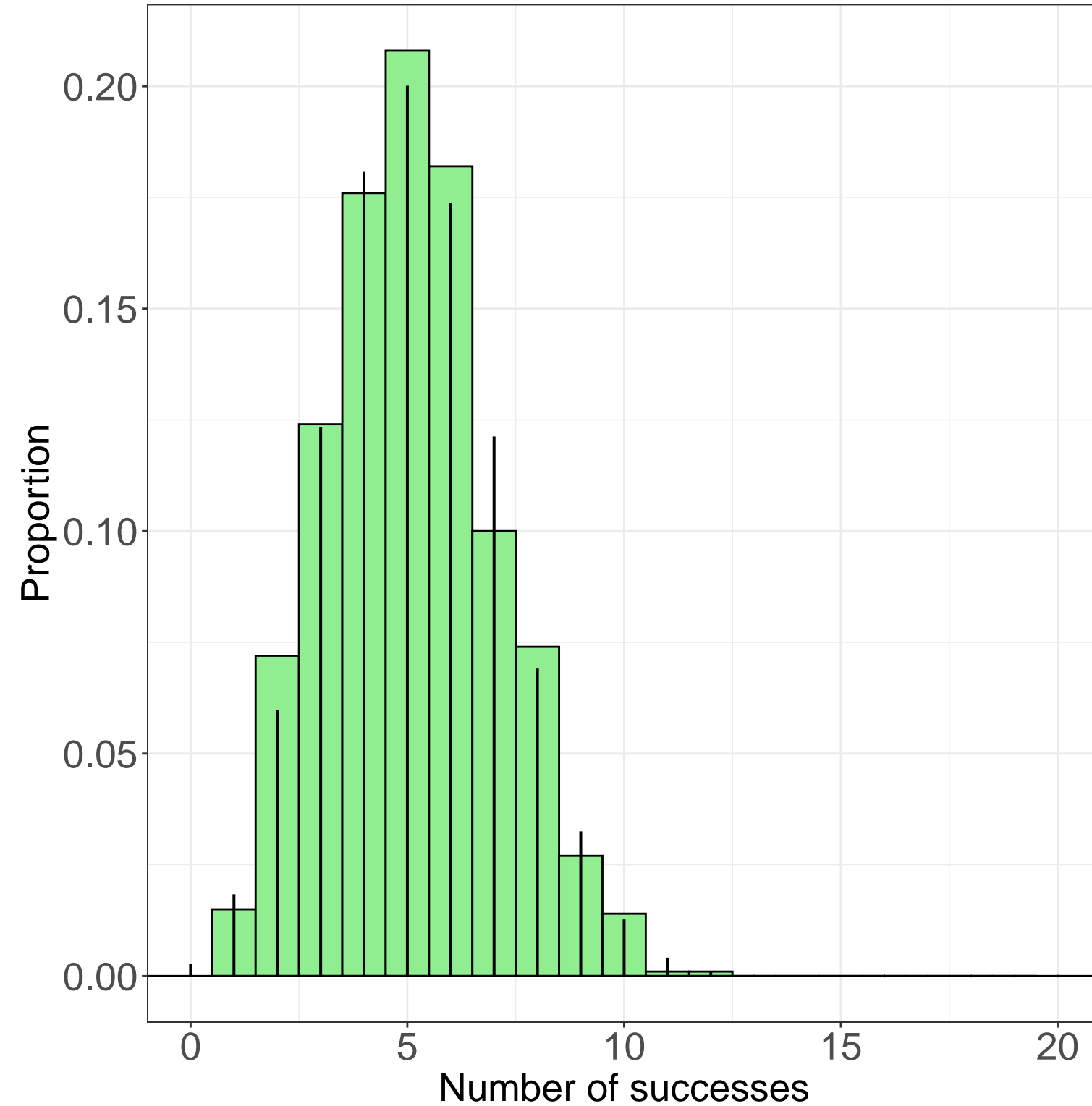**Methods of Moments Estimator n = 1000**
Size Estimate = 20.619 , Probability Estimate = 0.246

Maximum Likelihood Estimator n = 1000
Size Estimate = 20 , Probability Estimate = 0.253