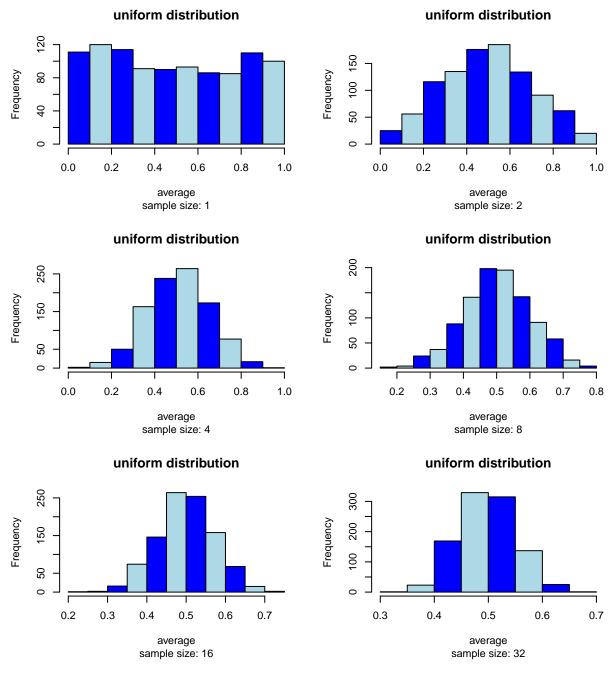
Central Limit Theorem Examples

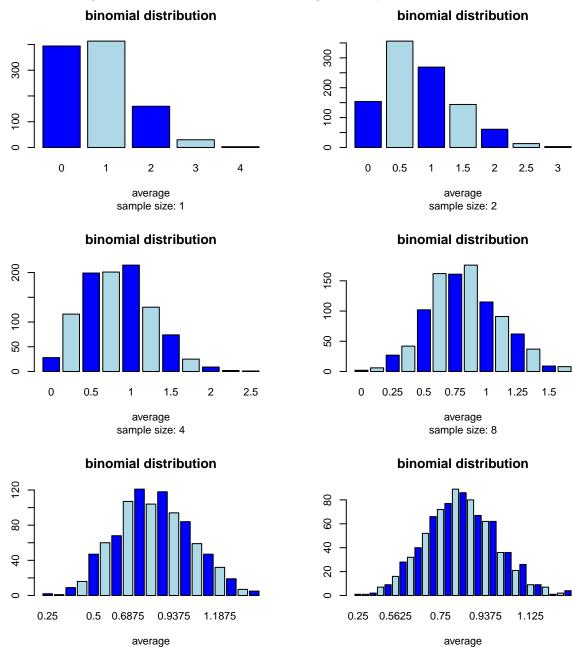
Uniform Distribution

probability of result if all results equally likely; minimum individual result is 0 and maximum individual result is 1; outcomes are average results for 1000 trials each consisting of n samples



Binomial Distribution

probability of positive result in five attempts if proability of success is 0.167 for an individual attempt; outcomes are average results for 1000 trials each consisting of n samples



sample size: 32

sample size: 16

Poisson Distribution

proability of possible outcomes if the average result is 4; outcomes are average results for 1000 trials each consisting of n samples

