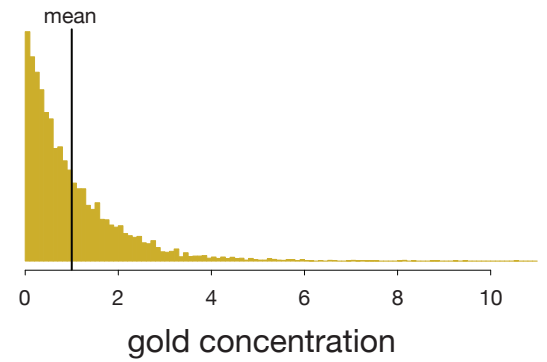
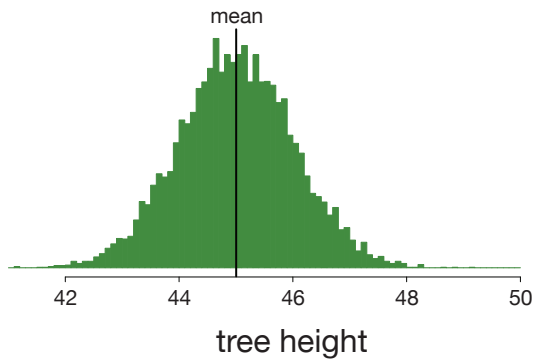
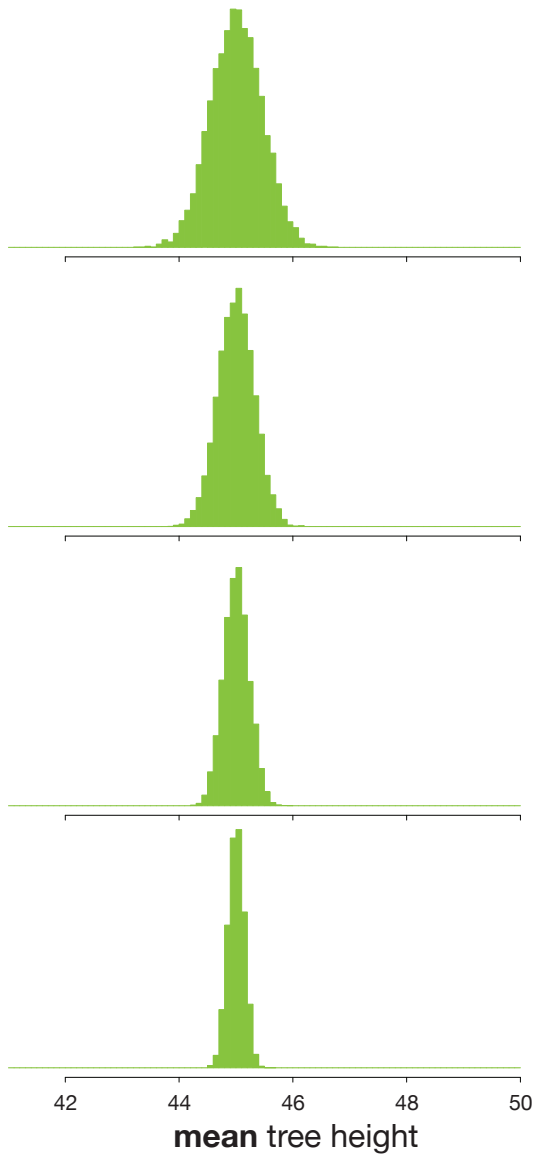


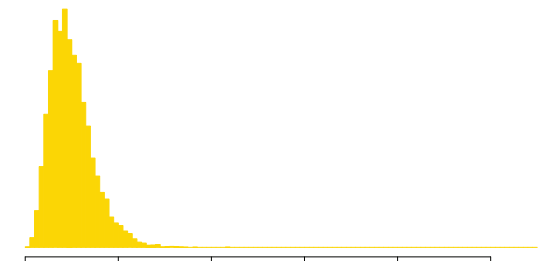
*Start with two very different distributions*



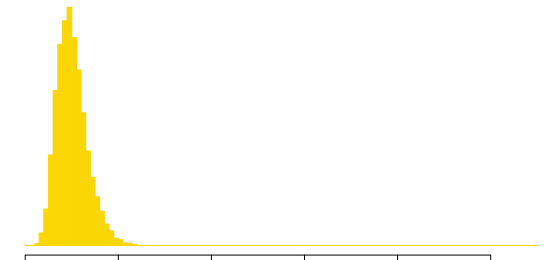
*The distributions of sample means become increasingly normal as sample size increases*



$n=5$



$n=10$



$n=20$



$n=50$



mean gold concentration