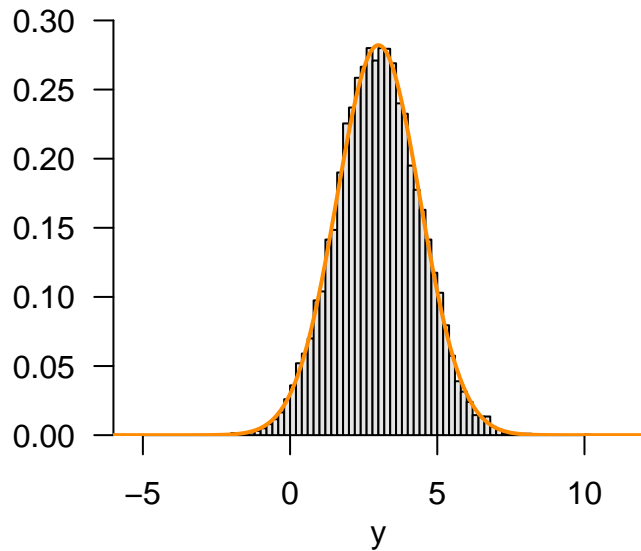


**A**

$$y_1 \sim N(\mu, \sigma^2)$$

**B**

$$T = \sqrt{n} \frac{\bar{y} - \mu_0}{S} \sim t(d, n-1)$$

