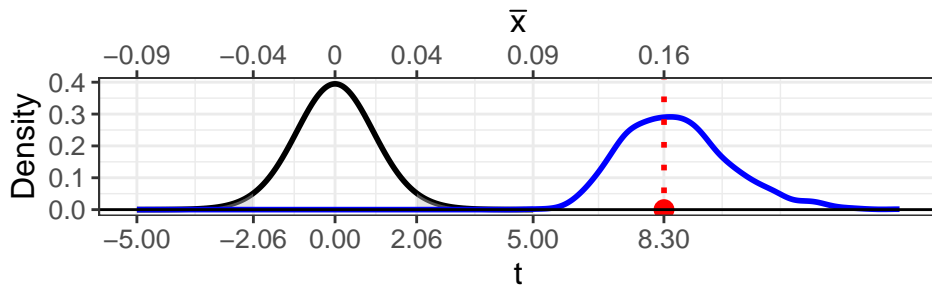


## Two-Tailed T-Test with Bootstrapped Sampling Distribution

$$H_0 = 0 ; H_a \neq 0$$

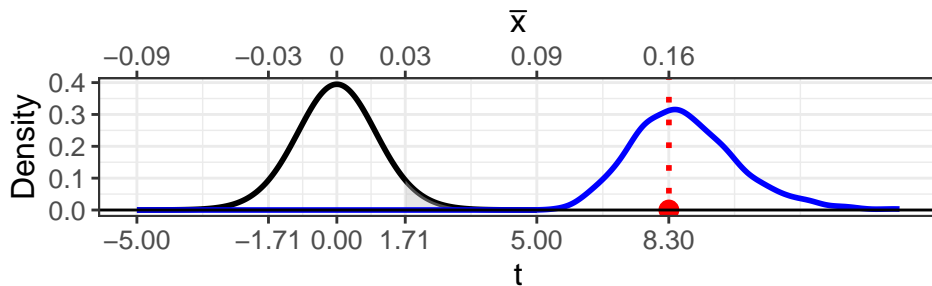


### Legend

- Alternative Distribution
- Null Distribution
- Observed t-statistic

## One-Tailed T-Test with Bootstrapped Sampling Distribution

$$H_0 = 0 ; H_a > 0$$



### Legend

- Rejection Region

### Legend

- Alternative Distribution
- Null Distribution
- Observed t-statistic

### Legend

- Rejection Region