

Class Reading Summary

Siddhartha Basu

May 22, 2017

$$t = \frac{\bar{Y}_1 - \bar{Y}_0}{\sqrt{\frac{s_0^2}{n_0} + \frac{s_1^2}{n_1}}}$$
$$df = \frac{\left(\frac{s_0^2}{n_0} + \frac{s_1^2}{n_1}\right)^2}{\frac{s_1^2}{n_1^2(n_1-1)} + \frac{s_0^2}{n_0^2(n_0-1)}}$$