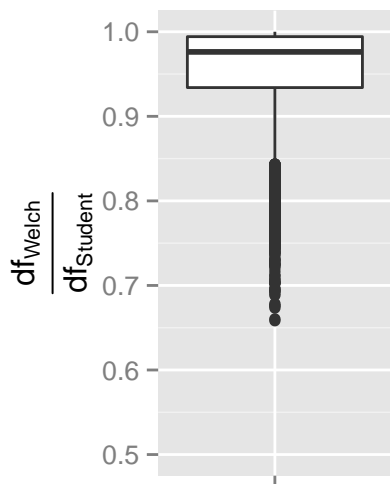
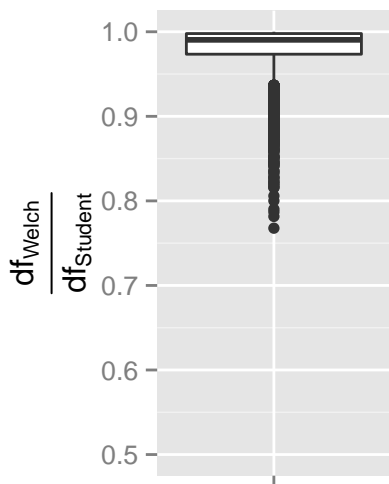


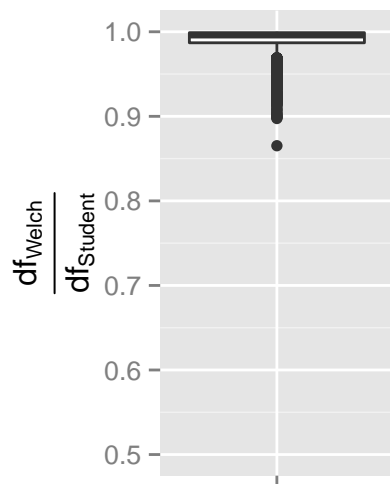
Figure 3. Degrees of Freedom Ratios with Increasing Sample Sizes



$$\frac{n_1}{n_2} = \frac{20}{20}, \frac{\text{var}_1}{\text{var}_2} = 1$$



$$\frac{n_1}{n_2} = \frac{50}{50}, \frac{\text{var}_1}{\text{var}_2} = 1$$



$$\frac{n_1}{n_2} = \frac{100}{100}, \frac{\text{var}_1}{\text{var}_2} = 1$$