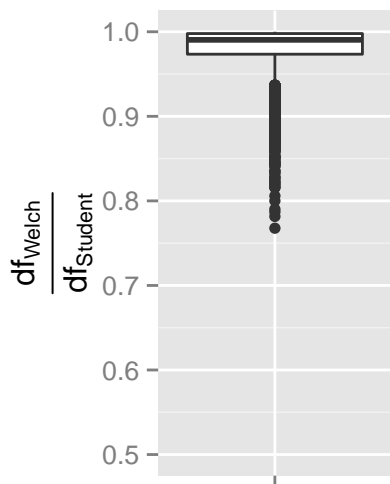
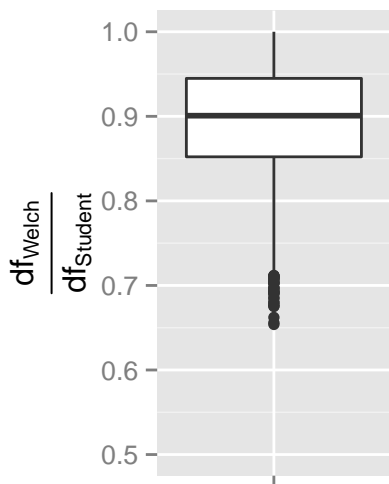


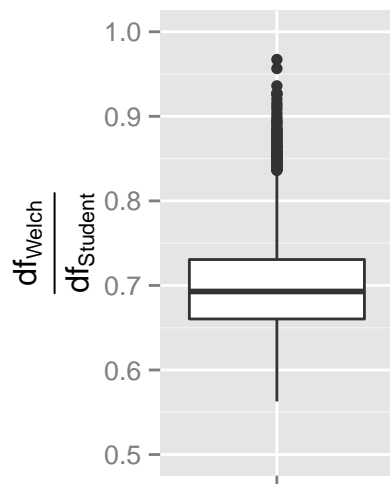
Figure 4. Degrees of Freedom Ratios with Changing Variance Ratios



$$\frac{n_1}{n_2} = \frac{50}{50}, \frac{var_1}{var_2} = 1$$



$$\frac{n_1}{n_2} = \frac{50}{50}, \frac{var_1}{var_2} = \frac{1}{2}$$



$$\frac{n_1}{n_2} = \frac{50}{50}, \frac{var_1}{var_2} = \frac{1}{5}$$