Module 4: Bivariate Displays

(The attached PDF file has better formatting.)

Homework Assignment: quantile comparison plots

Quantile comparison plots are discussed in Module 3 and are used later in the text. This homework assignment discusses quantile comparison plots, not bivariate displays

We compare quantile comparison plots for two distributions:

- Figure 3.9 on page 37: A t-distribution with 3 degrees of freedom.
- Figure 3.8 on page 37: A χ-squared distribution with 2 degrees of freedom.

Below is a quantile comparison plot for 1,000 random draws from a *t*-distribution with 3 degrees of freedom.

t distribution with df = 3