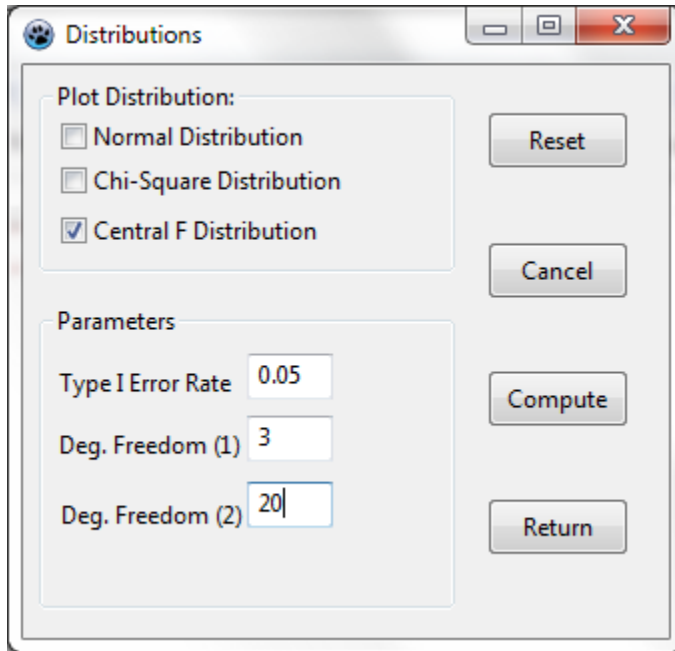


Critical Values for Theoretical Distributions

You can obtain the critical value for rejection of an hypothesis for one of four different distributions. Shown below is an example for the F statistic distribution. The results are obtain in a plot as shown below the dialog form:



The image shows a software dialog box titled "Distributions". It contains two main sections: "Plot Distribution:" and "Parameters".

Plot Distribution:

- ☐ Normal Distribution
- ☐ Chi-Square Distribution
- ☒ Central F Distribution

Parameters:

- Type I Error Rate: 0.05
- Deg. Freedom (1): 3
- Deg. Freedom (2): 20

On the right side of the dialog, there are four buttons: "Reset", "Cancel", "Compute", and "Return".

