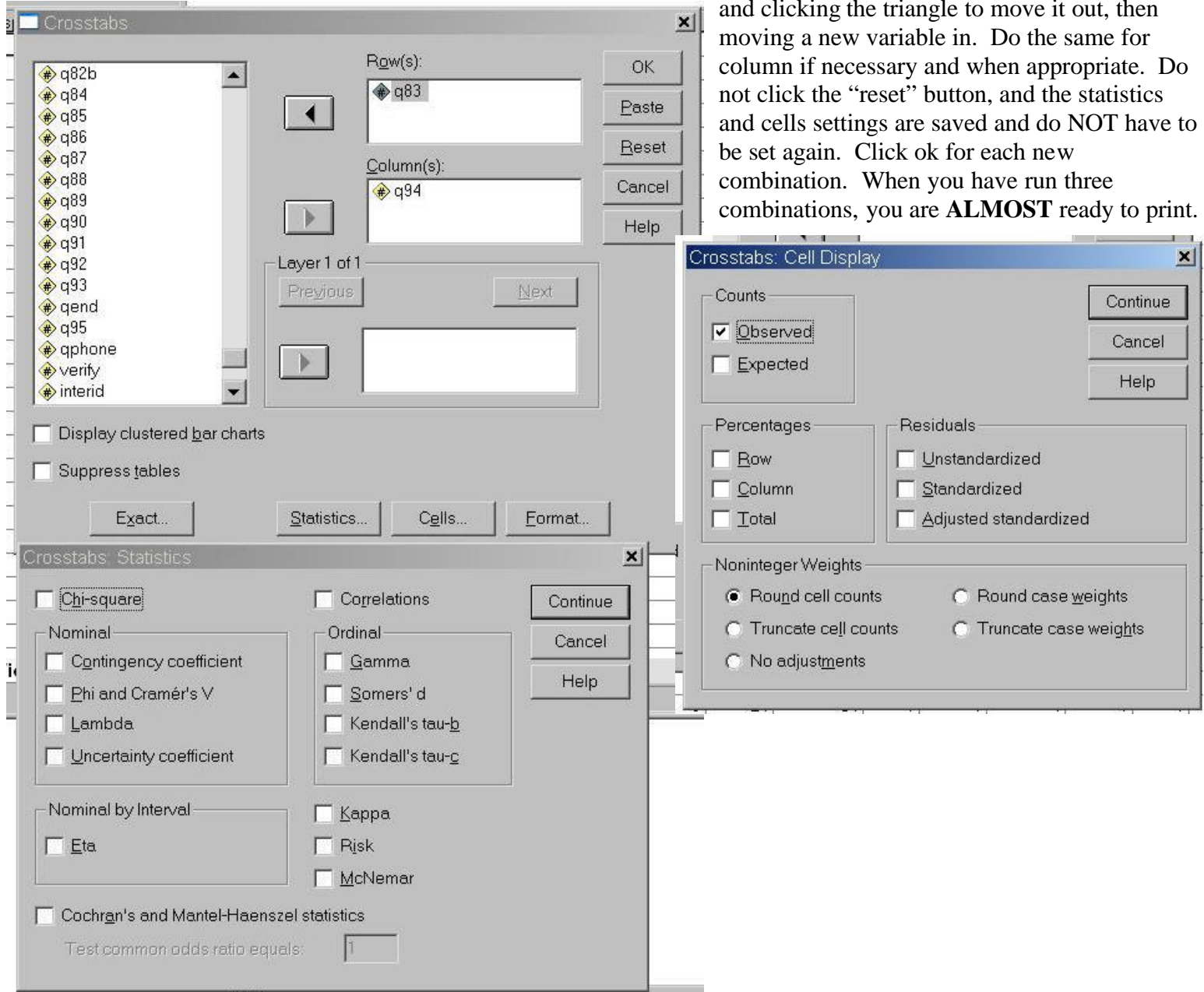


## SOC 283 Lab Handout for Running Xtabs (with Statistics)

To run crosstabs, click analyze – descriptive – crosstabs, from either the data editor window or the output viewer window, and a dialog box titled “crosstabs” will come up. You will be using the “Rows” and “Columns” in a process similar to that for running frequencies. Choose a variable and click the black triangle to move it to the appropriate window: column for independent, and row for dependent. Before we run the table, we need to request some statistics and cell percentages. First we click the “statistics” button, and in the “Crosstab Statistics” dialog box, shown below, we check the boxes for chi-square, lambda, gamma, and somer’s d, and click continue. Next, we click the “cells” button and in the “Crosstabs: Cell Display” dialog box, we check the column box under percentages. You will repeat this process for each combination, by reopening the crosstabs window, highlighting the variable in the row window and clicking the triangle to move it out, then moving a new variable in. Do the same for column if necessary and when appropriate. Do not click the “reset” button, and the statistics and cells settings are saved and do NOT have to be set again. Click ok for each new combination. When you have run three combinations, you are **ALMOST** ready to print.



Before printing (and saving if you want), you should clean up output by deleting all logs, titles (keeping one for your name), and “case processing summaries”. To do so, in the left window pane of the output window, single click to highlight an item, and hit the delete key.