

Standards for Graphs, Tables

Graphs

1. All graphs are titled
2. All graphs have the axes labeled with units.
3. You use appropriate significant figures (if you measure in millimeters, then don't go any farther)
4. You think about the colors and symbols that you use so the different groups are clear
5. All graphs should have a caption. I don't care if the caption is above or below but try to be consistent.
6. When explaining the graphs, start with what is on them (axes) and then work towards interpretation.

Tables

1. Are an effective way to describe methods and data
2. They should be captioned as well. I don't care if the caption is above or below but try to be consistent.
3. Again consider appropriate significant figures (don't overstate how well you know something)
4. Learn how to make Tables in Word where the table wraps around pages.
5. Consider for data to include both central tendency (means, median) and standard deviation