**Interaction Plots** - Describe the Effects Seen in These Graphs

1) Patients with frontal lobe damage and normal controls shown images that were either familiar (background) or new (novel) and viewing time (time eyes fixated on image) measured. (left)

2) Subjects with low self esteem and with high self esteem were given a task to perform. The task was rigged so that the subject would either succeed or fail. After those outcomes, the subjects were assessed to see if they attributed the success/failure to themselves or to something or someone else. (right)

3) High autonomy (like to do things themselves) and low autonomy (like to work with others or have assistance) employees were given a lot of training or a little training on a job-related task. Performance on the task was then assessed.

4) Percent of stroke patients surviving as a function of severity of stroke and drug vs. placebo therapy.
5) Interest in politics by gender and educational level. (left)
6) Mean percent correct on recognition tests by type of material presented and age of subjects. (right)

7) Performance of monkeys on a learning task (number of trials correct) by number of grapes given as reward for correct performance and length of food deprivation before training. (left)
8) Performance on two different tasks performed under three different conditions (B1, B2, B3), well rested vs. sleep deprived subjects. (right)