

Psychology 8031

Assignment 7 – Due October 23 by 5 PM

Use your OWN data for the purposes of this assignment.

1. Conduct an analysis that requires logistic regression. Use at least 2 predictors in the model. Based on the results, create a plot of the change in probability of the outcome as a function of one of the predictors.
2. Conduct an analysis that tests for an interaction effect influencing a binary outcome. Regardless of whether the interaction is significant, (1) examine the simple slopes for the relationship between a predictor and the outcome at different levels of the moderator and (2) create a plot to display the interaction.