Analytic Plan

All analyses will be conducted using R (Team, 2013). Significance cutoffs will be set at $p < .05$ for all tests. Data will be analyzed using a series of binomial logistic regression models in line with the following aims:

Aim 1. To examine the effect of alcohol on apologizing in accordance with responsibility exchange theory.

Aim 1a. To examine the effect of alcohol on apologizing under "warmth-favoring" conditions, *apology* (present vs. not) as measured in response to the "warmth-favoring" vignette will be entered as a dichotomous outcome variable. *Drink condition* (alcohol vs. no-alcohol control) will be entered as a categorical predictor and *vignette order* ("warmth-favoring" first vs. "competence-favoring" first) will be entered as a covariate. If the effect of *vignette order* on *apology* is not significant, it will be removed from the model. An odds ratio will be calculated to assess the likelihood of apologizing after having consumed alcohol relative to after having consumed a no-alcohol control beverage.

Aim 1b. To examine the effect of alcohol on apologizing under "competence-favoring" conditions, *apology* (present vs. not) in response to the "competence-favoring" vignette will be entered as a dichotomous outcome variable. *Drink condition* (alcohol vs. no-alcohol control) will be entered as a categorical predictor and *vignette order* ("warmth-favoring" first vs. "competence-favoring" first) will be entered as a covariate. If the effect of *vignette order* on *apology* is not significant, it will be removed from the model. An odds ratio will be calculated to assess the likelihood of apologizing after having consumed alcohol relative to after having consumed a no-alcohol control beverage.