**Questions:**

* When you control for backward strength (BSG) does the forward strength (FSG) of a word pair predict how well people are able to judge its relationship (exp\_correct)?

**Regression Assumptions:**

* Missing data (you can just say if you had any or not)
* Outliers
  + Mahalanobis – cut off score and how many?
  + Leverage – cut off score and how many?
  + Cooks – cut off score and how many?
  + Delete all outliers with two or more problems.
* Multicollinearity – insert box showing that the IVs are not too highly correlated.
* Normality – insert box showing IVs are normally distributed.
* Linearity – insert box showing that IVs are linearly related.
* Homogeneity/Homoscedasticity – insert box showing that these two assumptions have been met – talk about each one (i.e. say if they are good or bad).

**Regression test:**

Include the model box (make sure this has R2 change):

Include the ANOVA box:

Include the coefficients box (make sure this has pr and sr):

**Fill in the following tables:**

|  |  |  |  |
| --- | --- | --- | --- |
| Model | *F* | *p* | *R2* |
| Step 1 | (#, #) |  |  |
| Step 2 | (#, #) |  |  |

|  |  |  |  |
| --- | --- | --- | --- |
| Predictor | *t* | *p* | *pr2* |
| BSG (step 1) | (#) |  |  |
| FSG (step 2) | (#) |  |  |