

## Relationships, Prediction, and Group Comparisons

You have entered a dichotomous dependent variable and several independent variables. Hence, [logistic regression analysis](#) seems to be a good option for you! In order to run this analysis in jamovi, go to: Regression > 2 Outcomes - Binomial

- Drop your dependent variable in the box below Dependent Variable
- Drop your independent variables in the box below Covariates. Independent variables of nominal or ordinal measurement level that consist of more than two groups should be transformed into code variables before they are included in the analysis. Independent variables of nominal or ordinal measurement level that consist of two groups can be transformed into code variables, but they don't need to be, as long as numbers are used to indicate group membership, not letters (these dichotomous variables actually are code variables already, but you may like to change the coding). In jamovi, instead of transforming your categorical independent variables into code variables yourself, you can also put the untransformed categorical independent variables in the box below Factors. jamovi will then make the code variables for you 'behind the scenes'

Click on the link to learn more about this method!

## Scatter Plots of Bivariate Relationships - Dependent/Independent Variables

