

Multiple Regression in JASP

This is the procedure in JASP for running a regression analysis.

To run a regression analysis, click on Regression and select Linear Regression.

In the new window, move the dependent variable (intern2) to the Dependent Variable box. Move the independent variables (age, swb1, and ids1) to the Covariates box.

Accept the defaults for Model, Method Specification, and Plots. Under Statistics, select Confidence intervals and Descriptives.

That should give you some output.

Here is the annotated output. It includes a Descriptives table, a Model Summary table, an ANOVA table, and a Coefficients table that includes the regression coefficients for each independent variable.

Finally, this is the results paragraph based on the output.