

Extract Info from Regression Stats Viewer

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Overview

This script scans the Regression Statistics Viewer output and prints out the p-value after correcting for any covariates. This script must be used on a regression that corrects for covariates, and is not meant to be used with moving windows.

Recommended Directory Location

Save the script to the following directory:

***..\Application Data\Golden Helix SVS\UserScripts\SVS\Tools**

Note: The **Application Data** folder is a hidden folder on Windows operating systems and its location varies between XP and Vista. The easiest way to locate this directory on your computer is to open SVS and go to **Tools >Open Folder > UserScripts Folder**. If saved to the proper folder, this script will be accessible from the project navigator **Tools** menu.

Using the Script

1. From the project navigator, select **Tools > Extract Info from Regression Stats Viewer**.
2. Enter in the node ID for the Regression Stats Viewer.

If there was only one model in the detailed viewer, the resulting spreadsheet will have one column containing p-values with each covariate in the model in a row. If there were several models, then the individual column regressors will be in rows with the p-values for all covariates and the column regressor will be in columns. The column order has been sorted so that the column regressor p-value is first and additional covariates are in columns to the right (in top to bottom order as in the detailed viewer output).