

Row Averages for Active Numeric Columns

Author: James Grover, Golden Helix, Inc.

Overview

This script will take the active numeric (binary, integer, or real) columns of the current spreadsheet and compute the row averages of these columns, afterward creating a histogram of these averages.

Note: To select (numeric) columns to be averaged, make these columns “active” before running this utility, “inactivating” the remaining columns.

Note: Only “active” (numeric) spreadsheet data, including data in “active” rows of any “dependent” columns, will be used as input to this utility.

Recommended Directory Location

Save the script to the following directory:

***..\Application Data\Golden Helix SVS\UserScripts\Spreadsheet\Scripts**

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

Using the Script

From a spreadsheet with numeric columns, choose **Scripts > Row Averages for Active Numeric Columns**.

The utility will run immediately, and a spreadsheet will be created with one column containing the row means. A histogram of the row means is also created.