

Select Random Subset by Category

Author: Greta Peterson, Golden Helix, Inc.

Overview

This script prompts the user for a fraction and will then activate that fraction of random samples from each unique category of a genotypic, categorical or binary column.

Recommended Directory Location

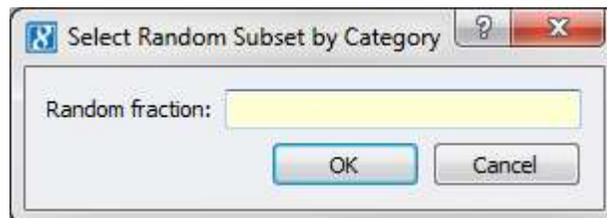
Save the script to the following directory:

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

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 > User Scripts Folder** and save the script in the **\Spreadsheet\Column** folder. If saved to the proper folder, this script will be accessible from the column menu of any categorical, genotypic or binary valued column.

Using the Script

1. From a spreadsheet right-click on the desired column header for a Binary, Categorical or Genotypic column and choose **Select Random Subset by Category**.



2. Enter in the fraction of each category you would like to remain active. For example if you would like 50% of each category to remain active the enter "0.5" and click **OK**.