## **Import Data**

Begin by importing your dataset from the Import Data submenu in the sidebar. Input data must have:

- 1. Preliminary data file: must be a .csv file in a "wide" format. Rows are proteins, columns are Biological replicates or samples, cells are protein abundances. Here is an example preliminary data file (Add a file link here):
- 2. Annotation file: must be a .csv file in a "long" format. It includes columns BioReplicate for sample ID and Condition for group information. BioReplicate information should be the same as the column names of Preliminary data. Here is an example annotation file

An example dataset from MSstatsSampleSize is also available from within the app. Click Select Data type and select Example from MStatsSampleSize to start exploring MSstatsSampleSize-GUI.