

Report

Introduction

This is the report of the analysis performed with the R package MSstats on the web application Shiny-MSstats ([www...](#)).

The original data was collected using a DDA acquisition.

Quality control

The data was preprocessed with the following parameters:

- Log transformation: log2
- Normalization method: equalizeMedians
- Global standards: Proteins
- Summarization method: TMP
- Removed runs with over 50% missing: FALSE
- Censoring assumptions: NA
- Cutoff value for censoring: minFeature
- Max quantile for censored: 0.999
- Model based imputation: TRUE
- All features used: TRUE
- Number of top features used:

Plots of preprocessed data can be saved in the Quality Control window (plot tab).

Statistical model

The comparisons have been defined as follows:

```
#print(comp_list$dList)
print(foo())
```

```
## [1] "F00"
```