artMS

Analytical R Tools for Mass Spectrometry

http://artms.org

Bioconductor

Input Files

- evidence.txt
- keys.txt
- contrast.txt
- config.yaml

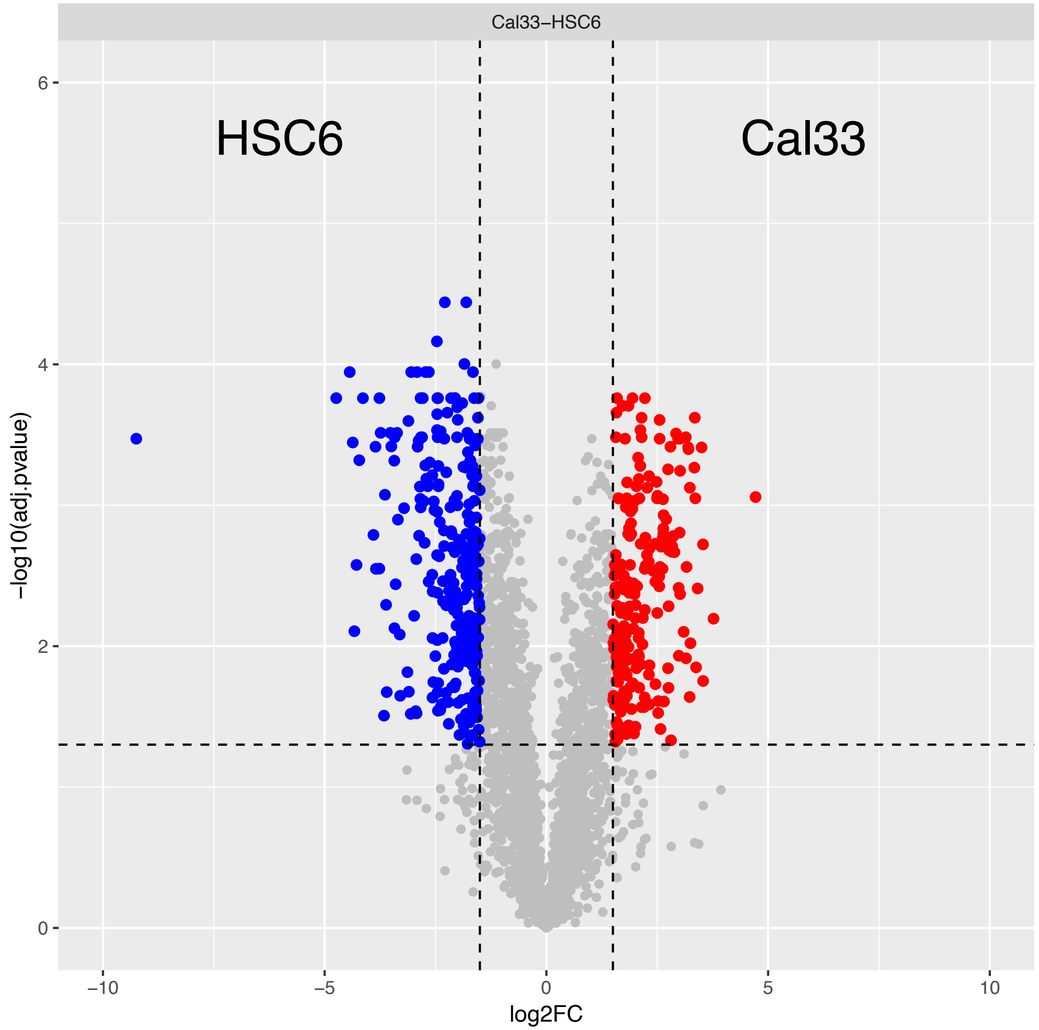
Quality control

Relative quantification

Functional analysis

Miscellaneous

artmsQuantification("config.yaml")



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- evidence.txt
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Functional analysis

artmsAnalysisQuantifications()

Miscellaneous

artmsEvidenceToSAINTq()
artmsEvidenceToSaintExpress()
artmsPhosfateOutput()
artmsPhotonOutput()
etc

Console | Terminal

```
> artmsAnalysisQuantifications(
        log2fc_file = "quant-phglobal-pre/phglobal-results.txt",
        modelqc_file = "quant-phglobal-pre/phglobal-results_ModelQC.txt",
        species = "human")
```