name style:

1. inputs

[type][Name]

[type]:

num

file

str

1. button

regular button:

btn\_[TabName]\_[ButtonName]

download button:

download\_[TabName]\_[ButtonName]

1. radio button

Radio button has two different input style, based on the meaning of this radio button.

If this radio button is ‘yes/no’ option:

[is][Name]

radioButtons("isTransform", "Log Transformation",c("No"=FALSE,"Yes"=TRUE) )

If this radio button is options:

[select][Name]

radioButtons("selectCountsTransform",

                    "Transform counts data for clustering & PCA.",

                    c(  "VST: variance stabilizing transform" = 2,

                        "rlog: regularized log (slow) " = 3,

                        "EdgeR: log2(CPM+c)" = 1

                    ),

                    selected = 1

                )

1. selectInput

Select input using same name style as radio button.