**维修日志**

1. 将所有安装的packages统一集中到global.R。且按照package names首字母顺序排列。

**改动的Syntax用于快速测试**：

#file1 <- input$sequence\_file

#req(file1)

#seqtmp <- readLines(file1$datapath)

seqfile <- isolate(as.numeric(unlist(strsplit(seqtmp, " "))))

data <- read.table(file = "MS\_entrez\_id\_alldata.txt", header = TRUE, sep="\t", row.names = 1)

# file <- input$data\_file

#data <- read.table(file$datapath, header = TRUE, sep="\t", row.names = 1)

# observeEvent(input$pathway\_upd\_indicate, {

**建议**

1. (优先级：低)DEGs acquirement和Enrichment analysis界面加入进度条。