Please download and install all packages listed below for a smooth run of Mucus\_Code.R if packages aren’t already installed.

Rstudio Packages:

plyr

caTools

combinat

cowplot

dplyr

egg

ggplotify

ggpubr

ggrepel

ggsci

ggsignif

gridExtra

gtable

knitr

magrittr

missForest

oceanmap

plotly

plot3D

pillar

randomForest

rattle

RColorBrewer

rfPermute

reshape2

rpart

rpart.plot

scales

stringr

tibble

tidyr