Tomato nutrient study correlations

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## Start script

script\_path <- "C:/Users/rschattman/Documents/Research/Greenhouse\_tomatoes\_2018"  
in\_dir <- "C:/Users/rschattman/Documents/Research/Greenhouse\_tomatoes\_2018"  
out\_dir <- "C:/Users/rschattman/Documents/Research/Greenhouse\_tomatoes\_2018/output"  
data <- data.frame(read.csv("C:/Users/rschattman/Documents/Research/Greenhouse\_tomatoes\_2018/TomatoHT\_Data\_CHARTS\_10.31.18\_nutrientlevels.csv"))

## Create dataframe w/variables of interest

tomatofun\_nitrate <- subset(data, select = c("Nitrate.N..ppm..SME", "Nitrate.N..ppm..MM", "TN.....Leaf.Analysis"))

## Correlation tests

You can also embed plots, for example:



Note that the echo = FALSE parameter was added to the code chunk to prevent printing of the R code that generated the plot.