Most of what I looked up was how to do things in R. I wasn’t make a list of them but I’ve found a few of them.

<https://stackoverflow.com/questions/10349206/add-legend-to-ggplot2-line-plot>

* Scale\_colour\_manual

<https://stackoverflow.com/questions/15633714/adding-a-regression-line-on-a-ggplot>

* Regression lines

<http://www.sthda.com/english/wiki/visualize-correlation-matrix-using-correlogram>

* Corrplot

<https://onlinecourses.science.psu.edu/stat857/node/223>

* This one made me realize I probably would not find an answer and that just testing a few patterns I found was what the project was meant for

<http://rstudio-pubs-static.s3.amazonaws.com/24803_abbae17a5e154b259f6f9225da6dade0.html>

<https://rpubs.com/Daria/57835>

* I looked at the two above and a couple others I can’t find to make sure I was on the right path