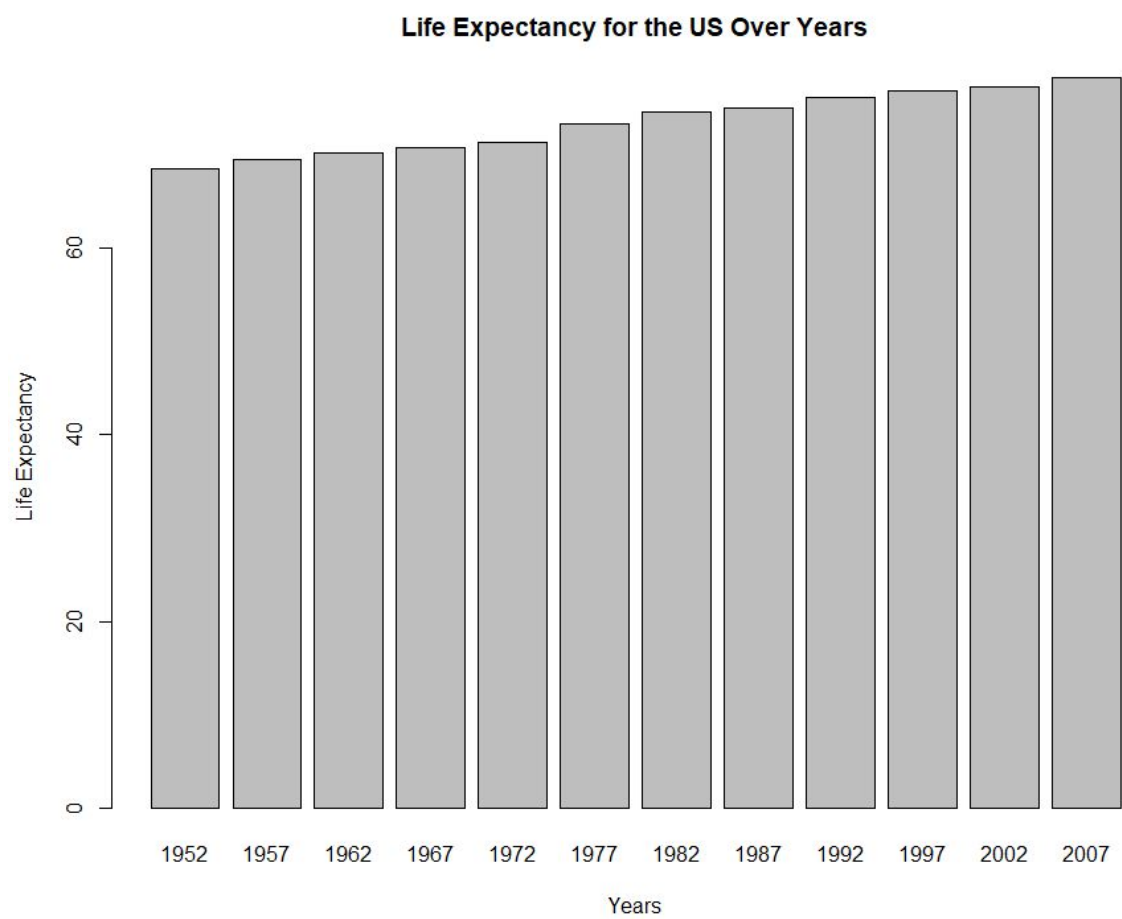
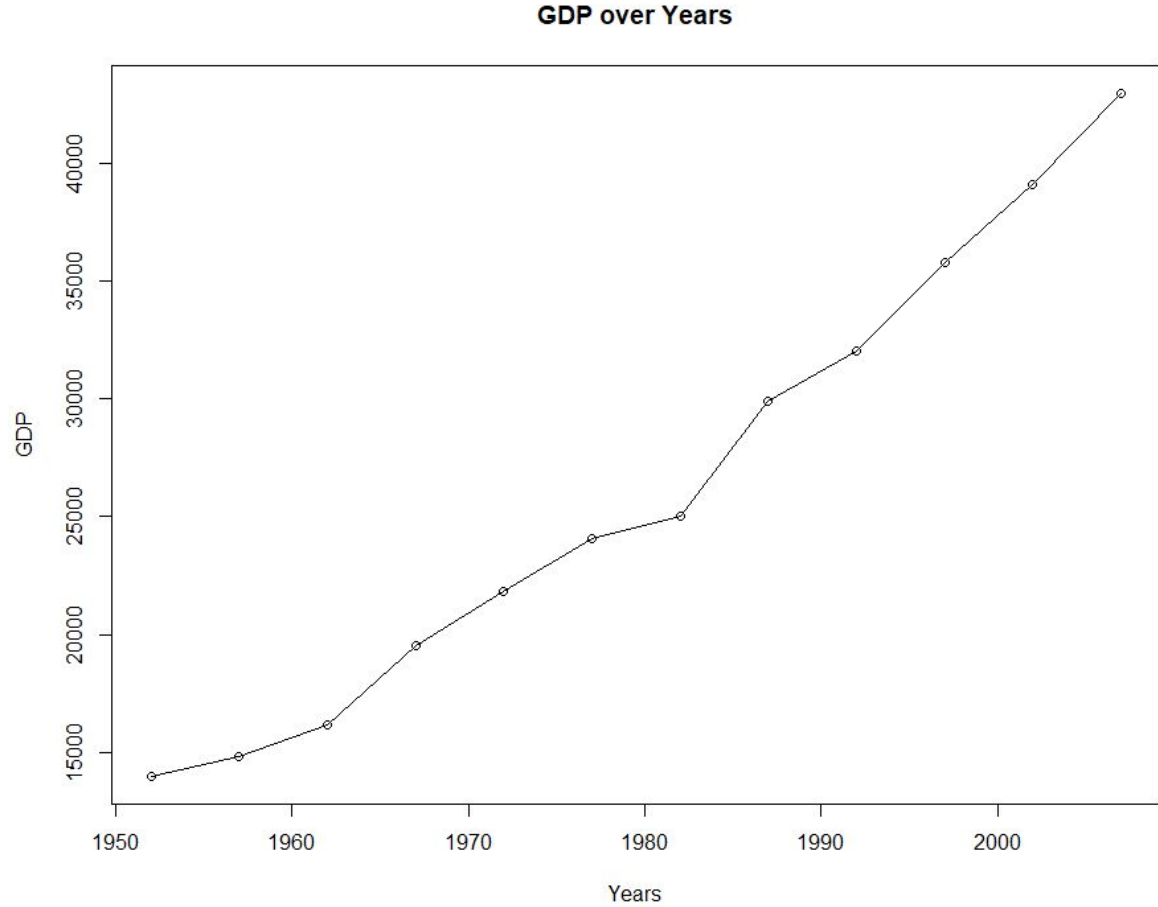


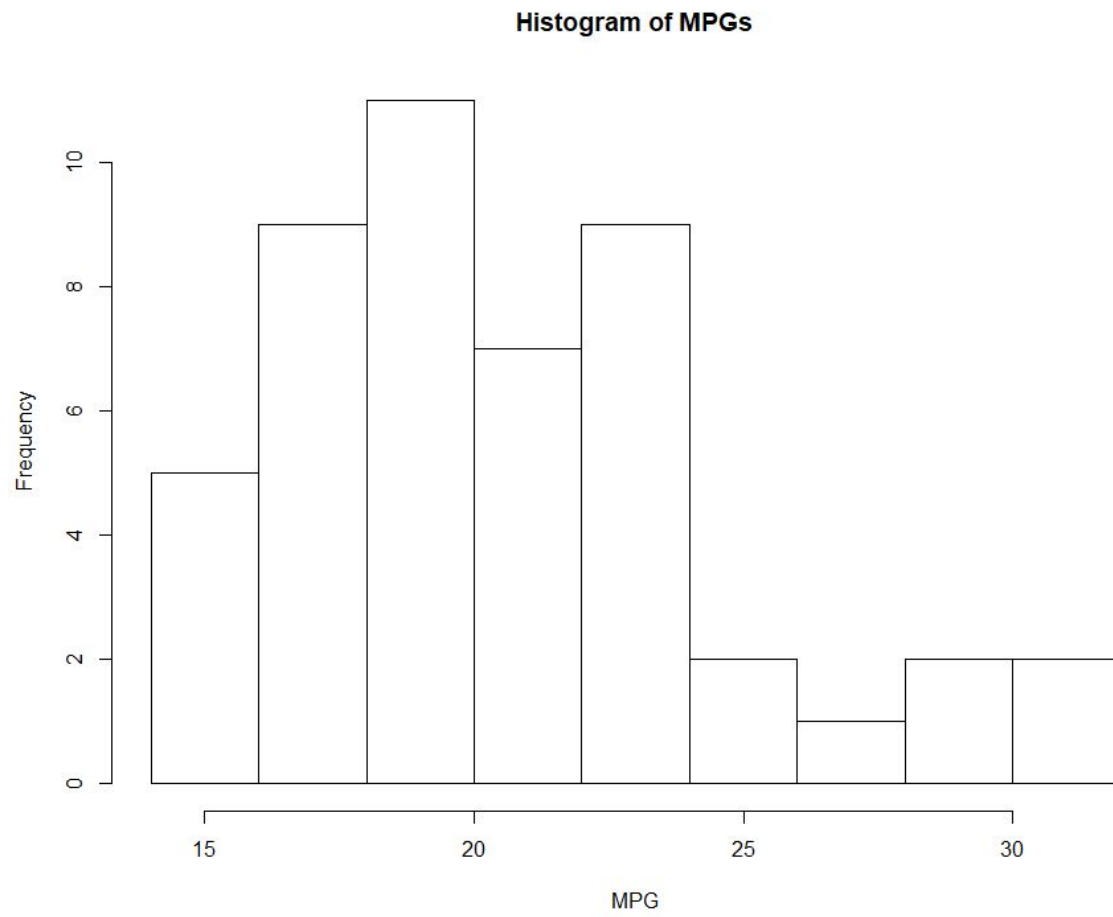
3) a)



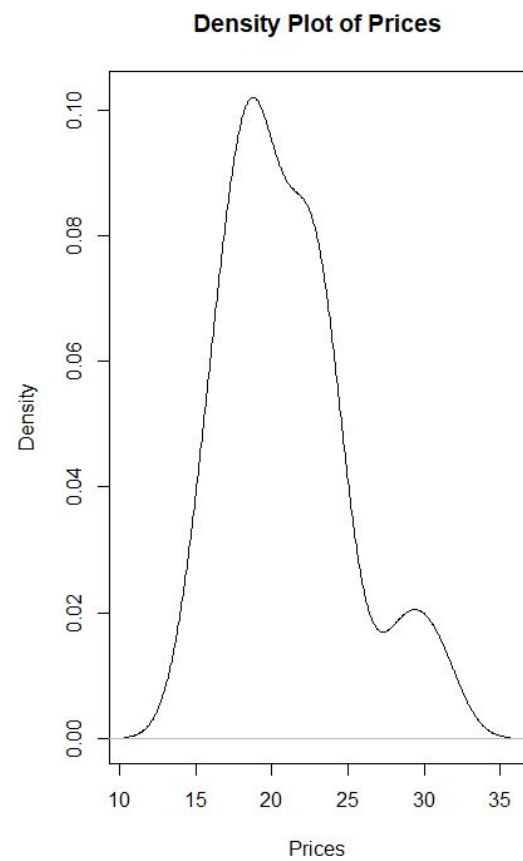
b)



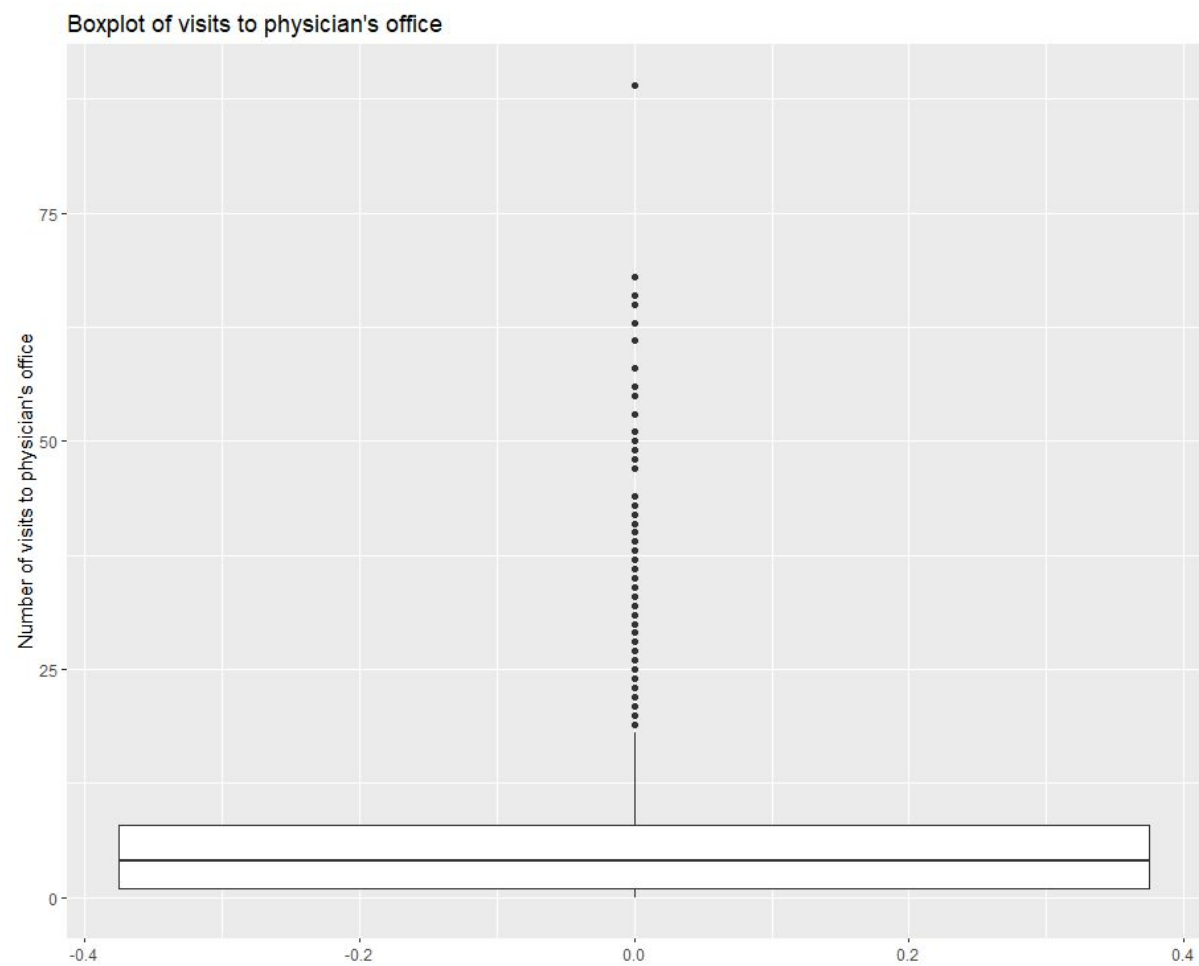
c)



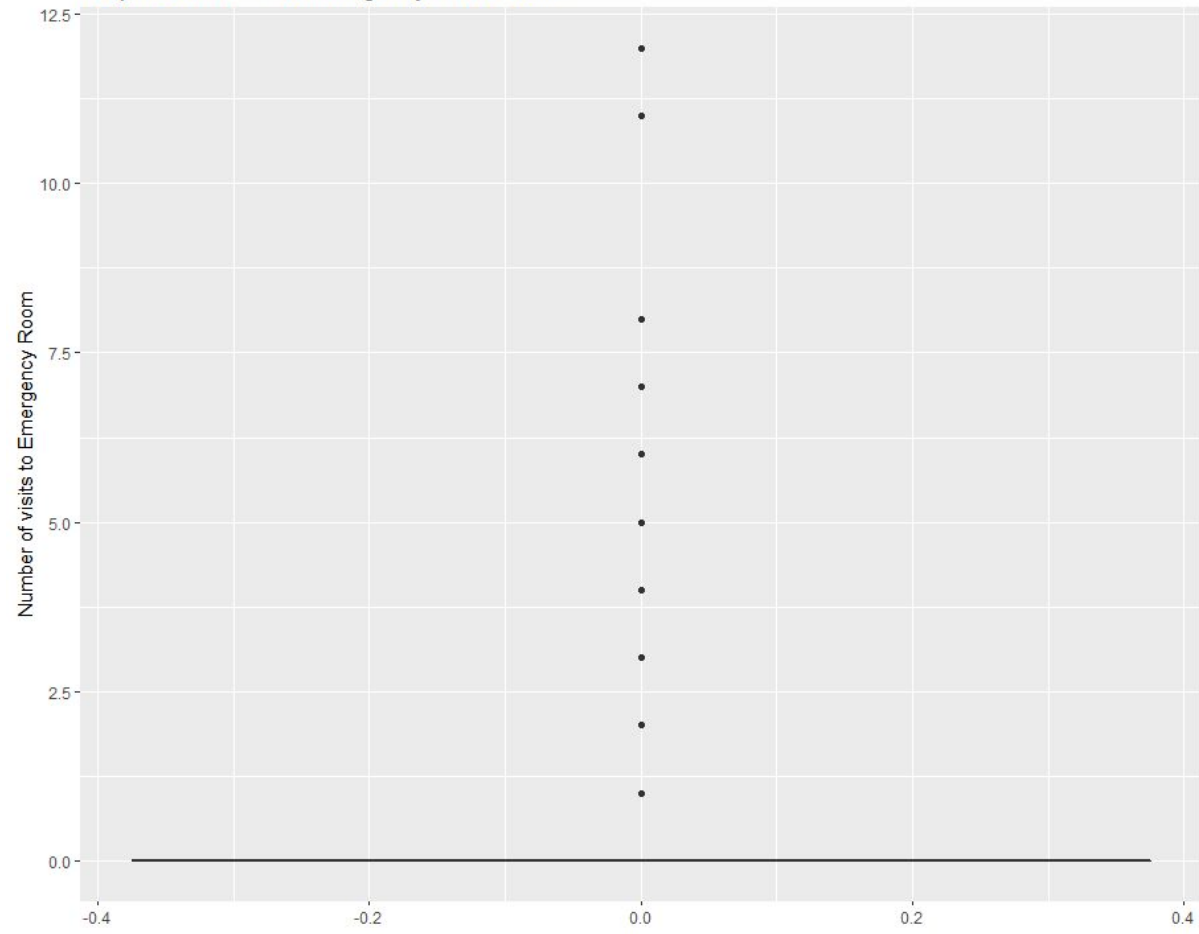
d)



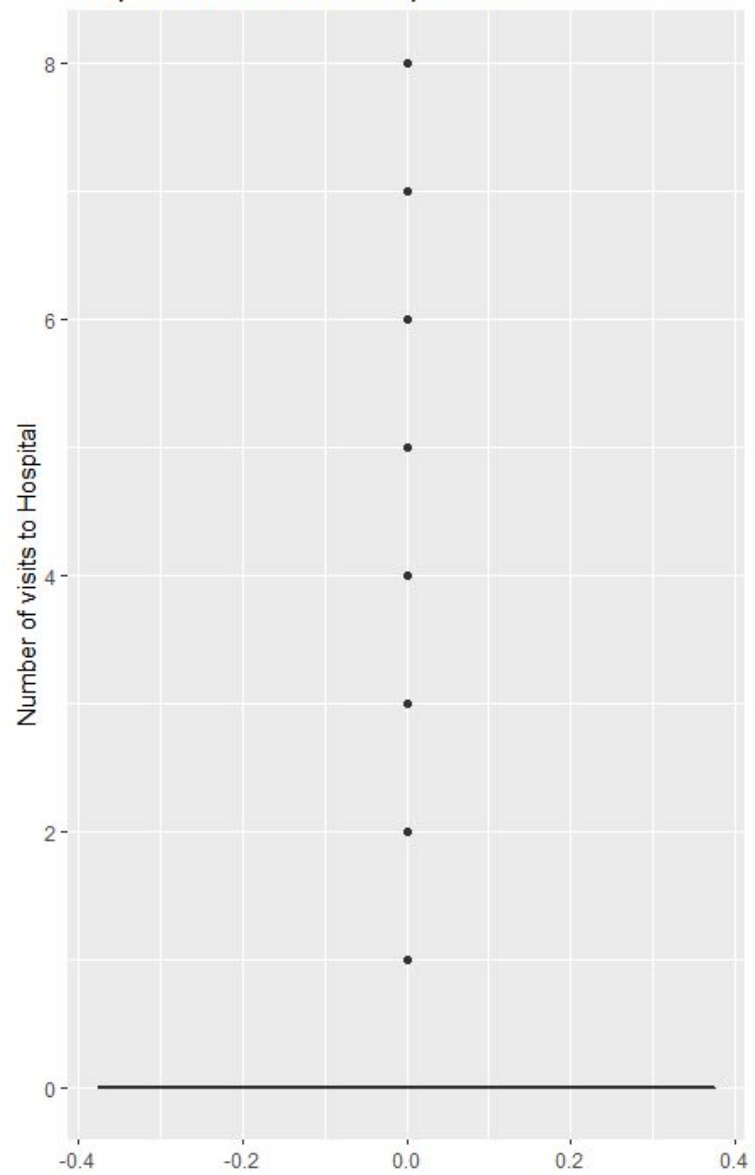
4) a)



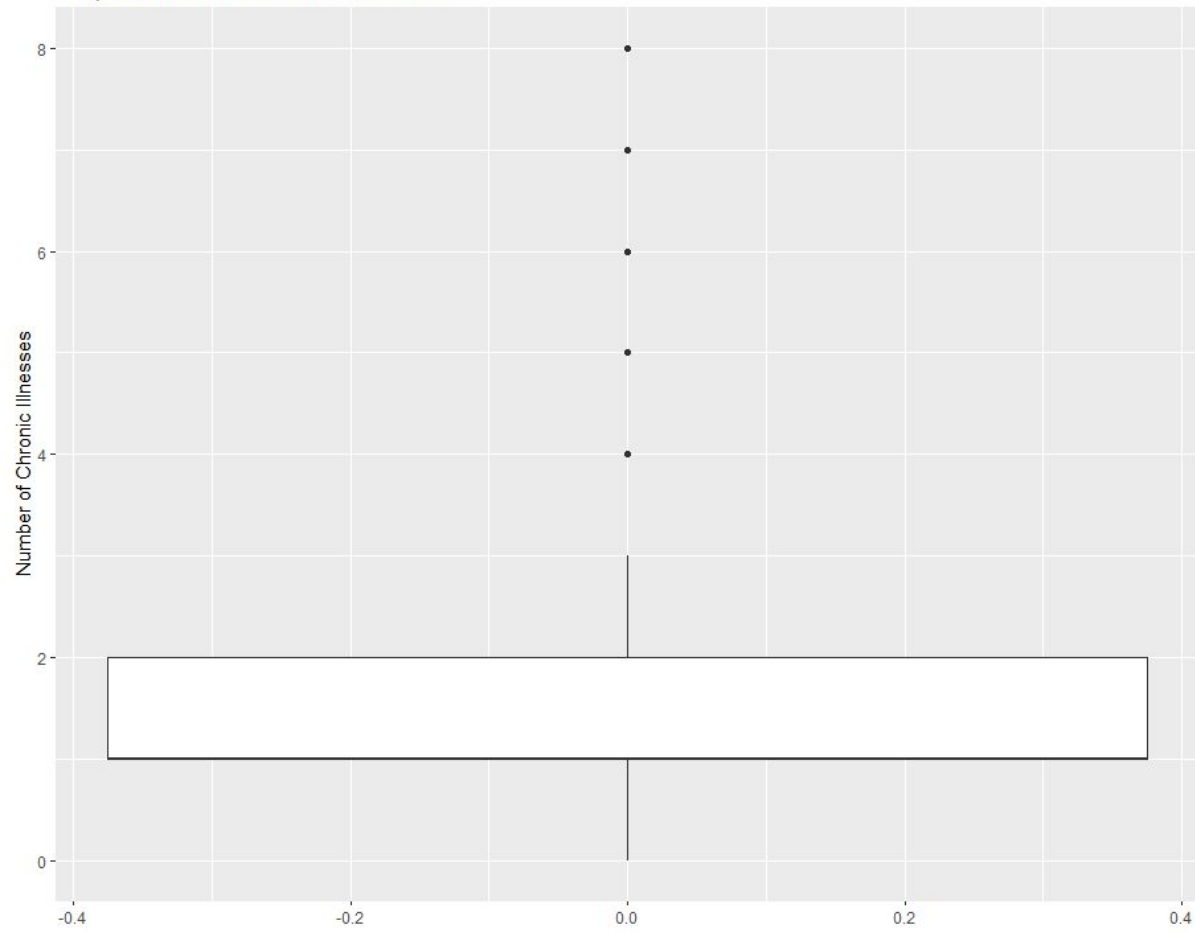
Boxplot of Number of Emergency Room Visits



Boxplot of Number of Hospital Visits

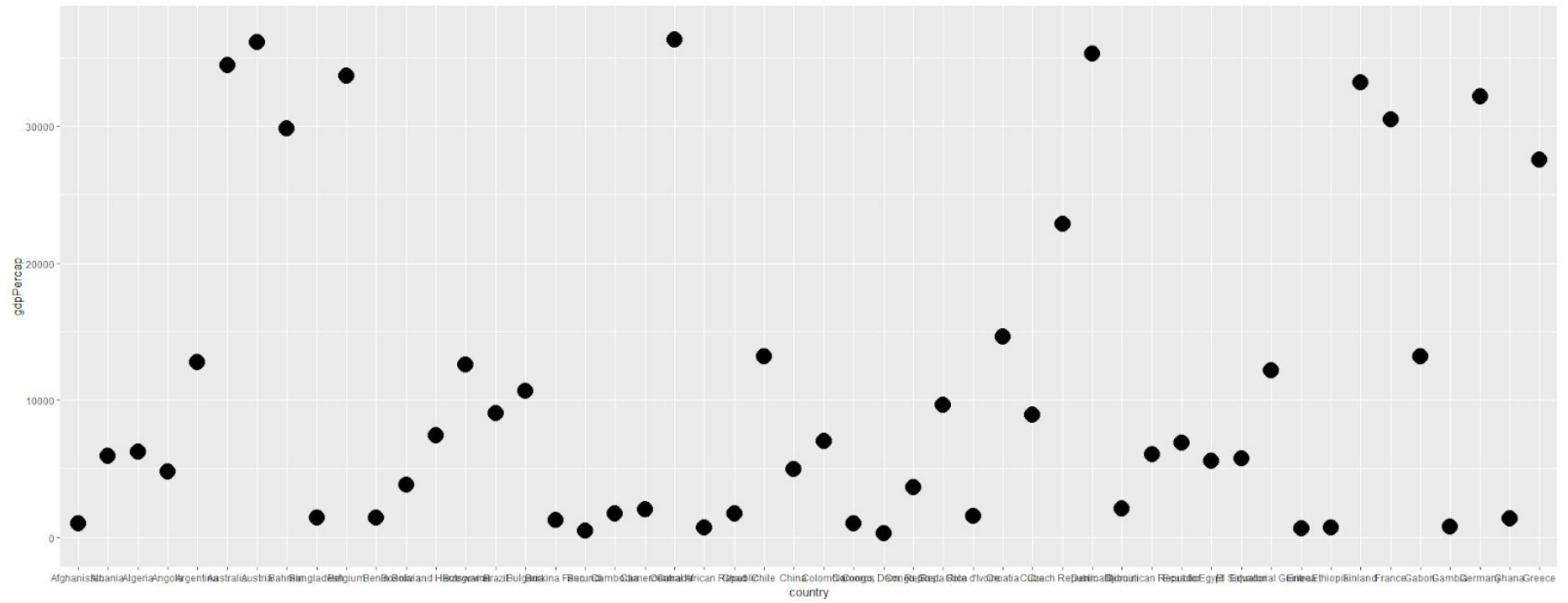


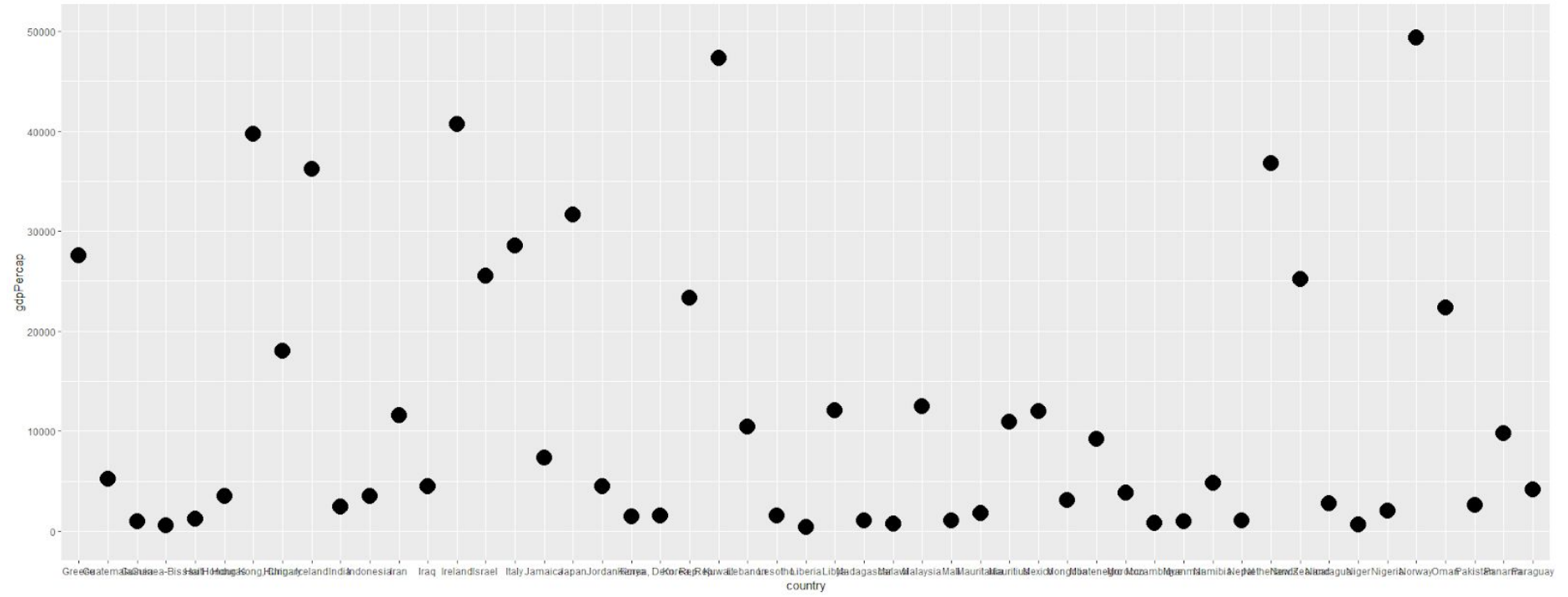
Boxplot of Number of Chronic Illnesses

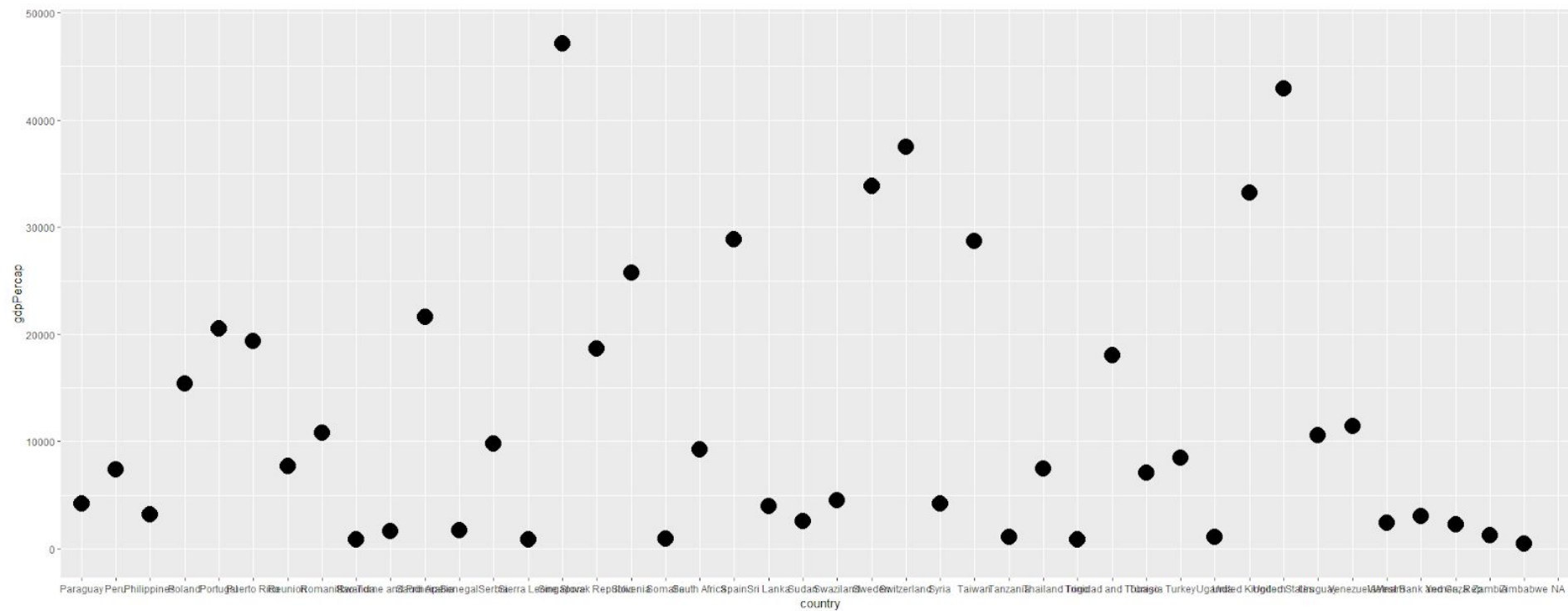




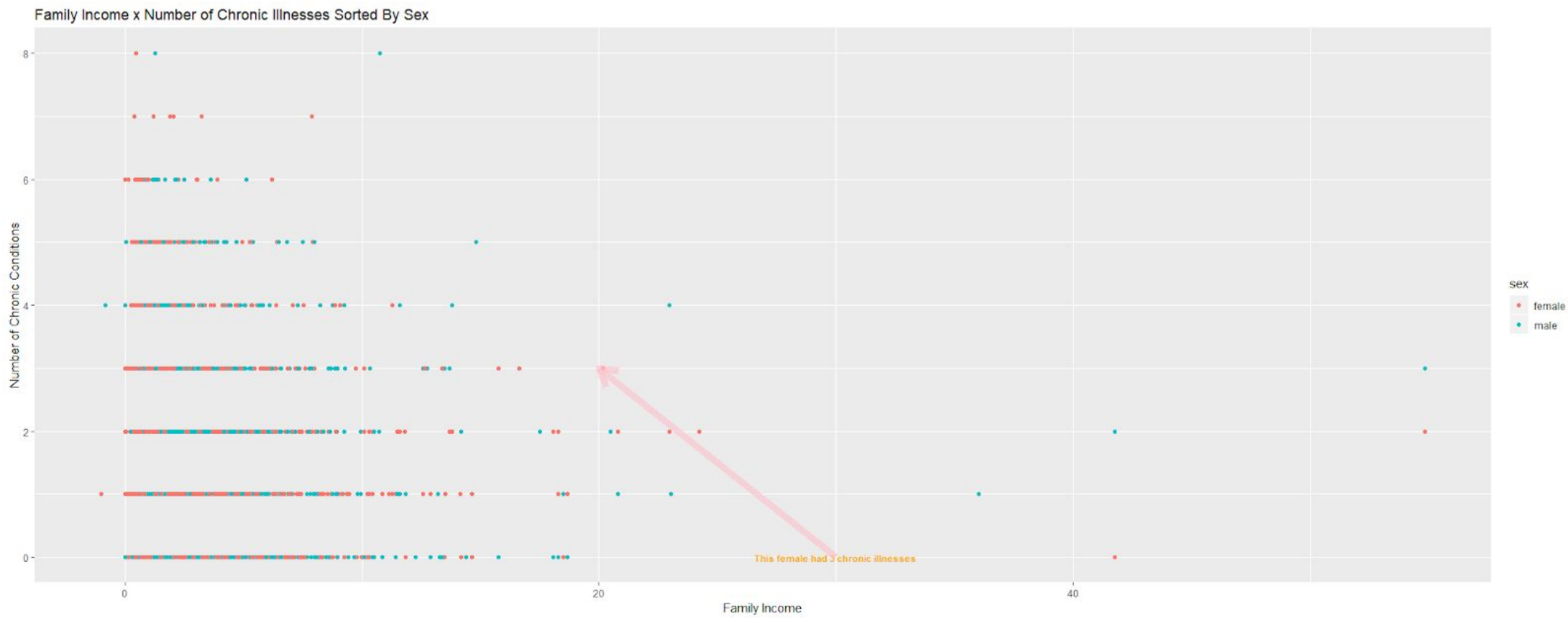
b) (I divided the 148 countries into 3 groups so the graphs would be more readable)



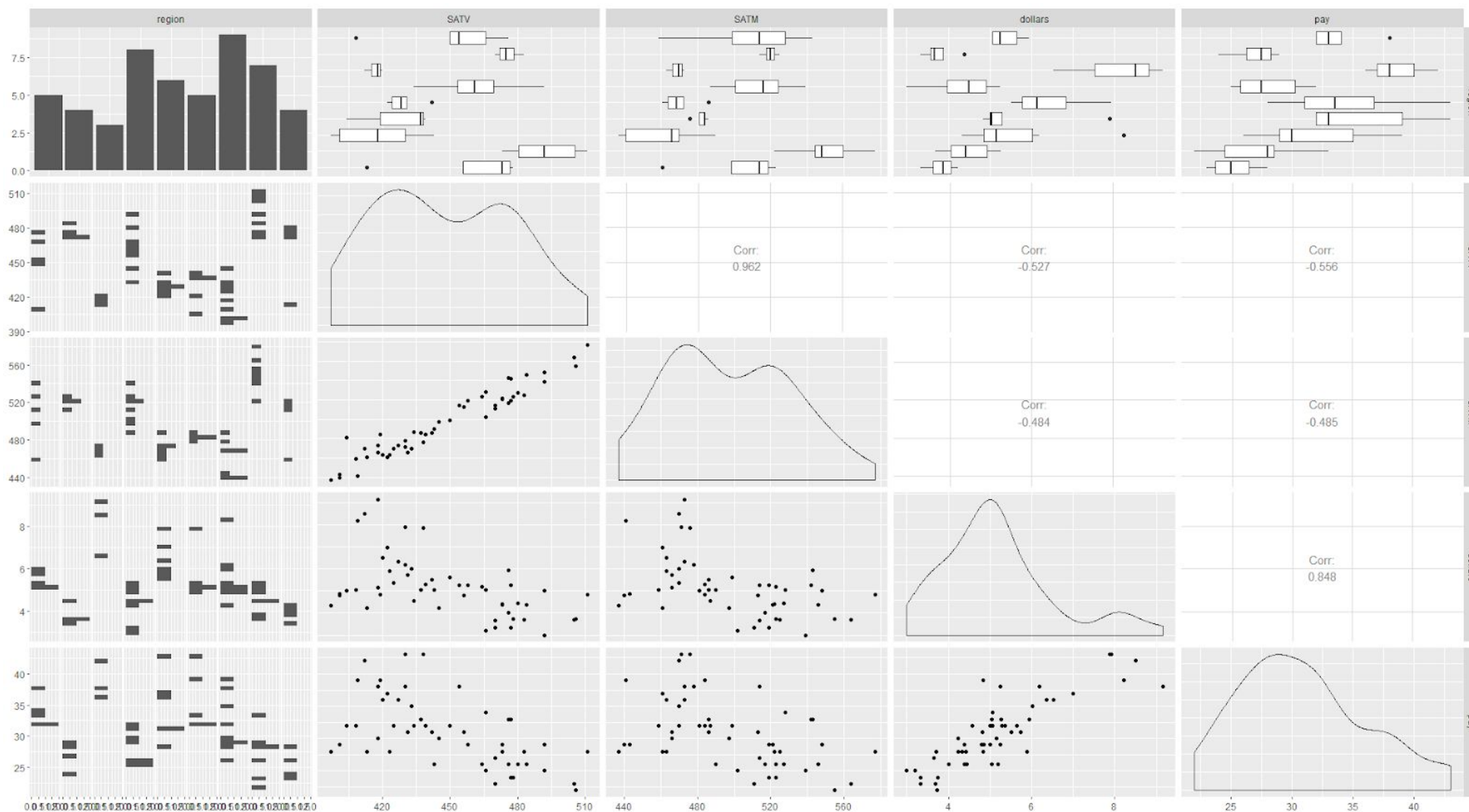




c)

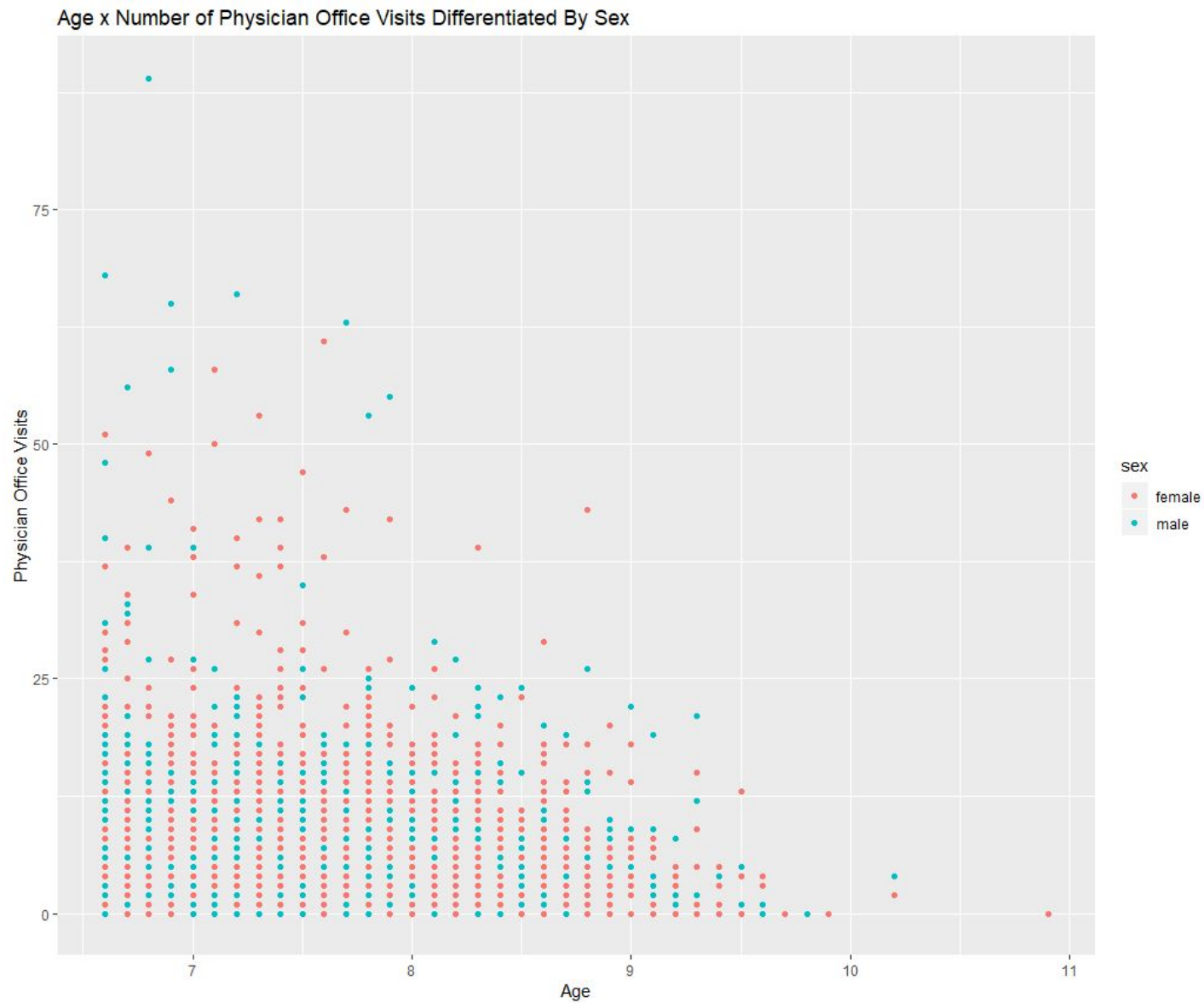


5)

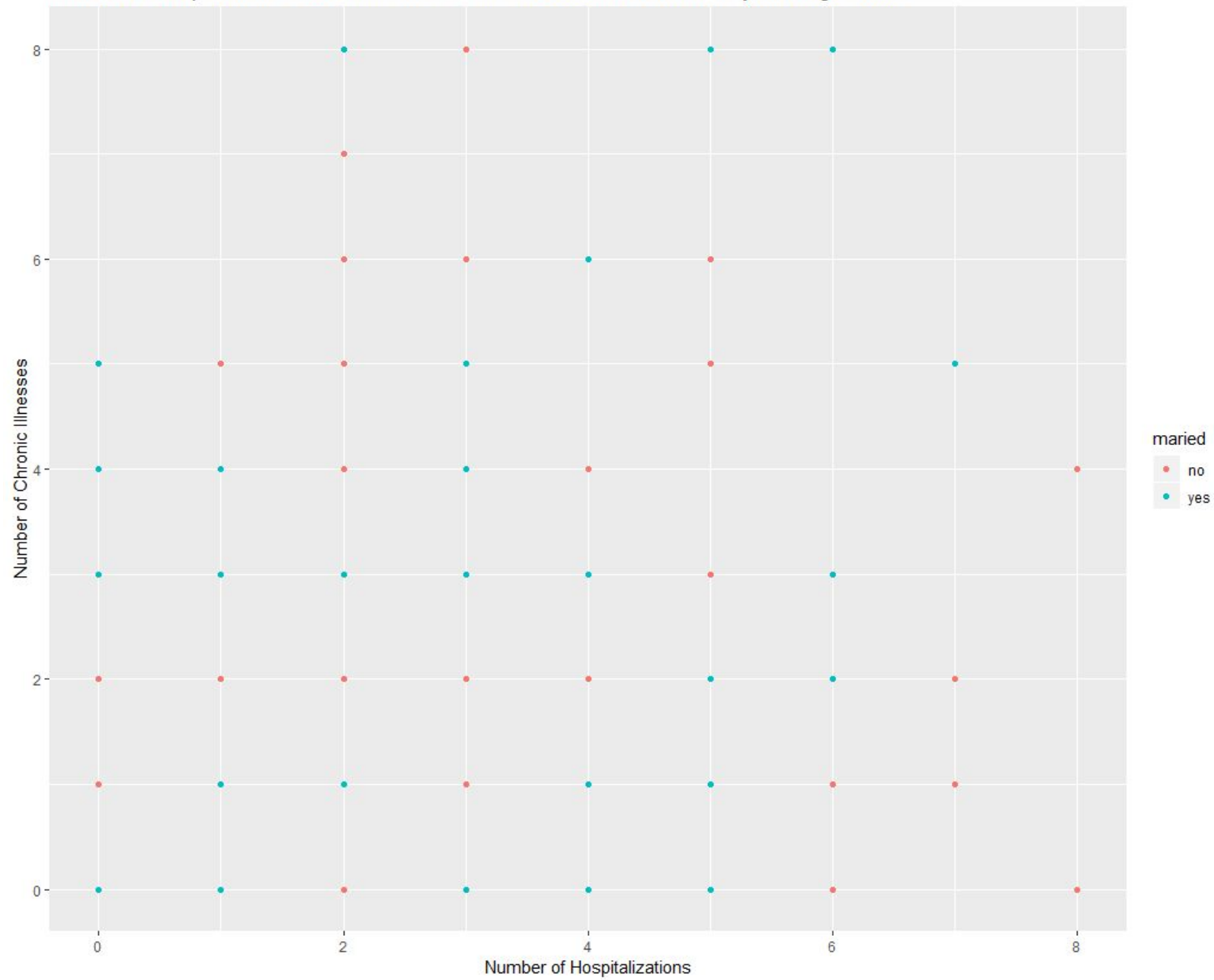


The plot matrix shows a strong correlation between SATV and SATM. It also shows a correlation between pay and dollars. There is slight correlation between SATV and dollars and pay.

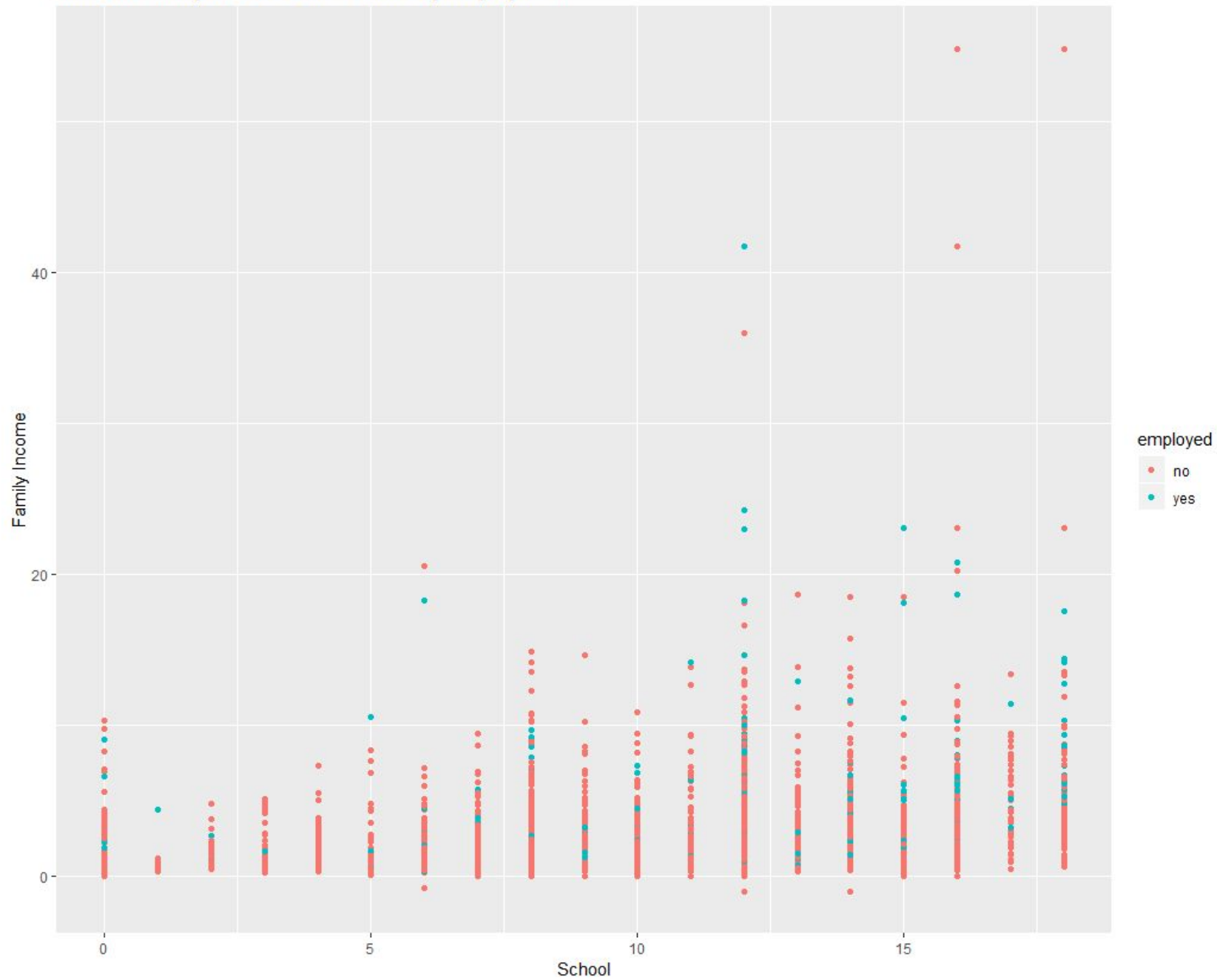
6)



Number of Hospitalizations x Number of Chronic Illnesses Differentiated By Marriage Status

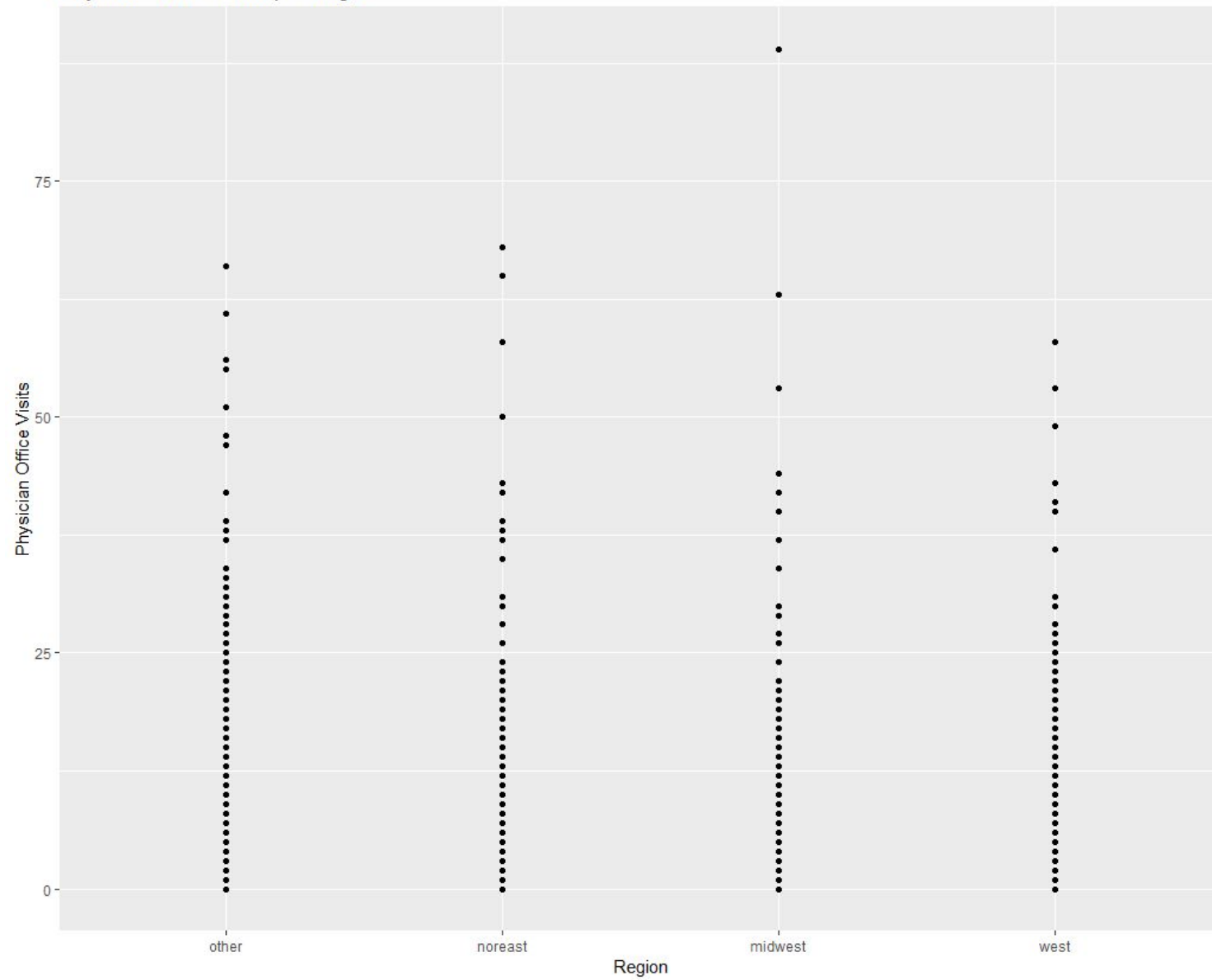


School x Family Income Differentiated By Employment





Physician Office Visits per Region



7)

