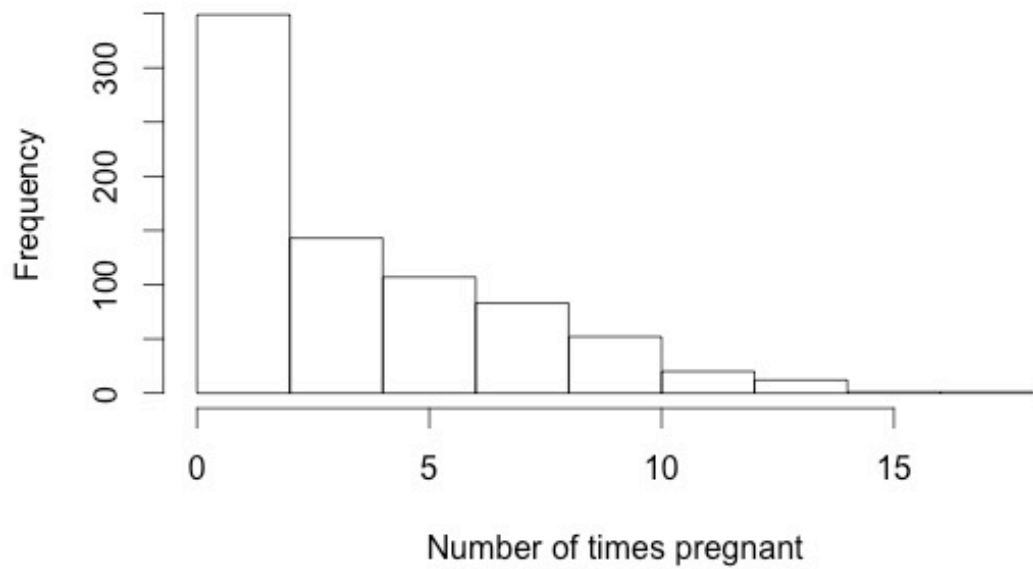


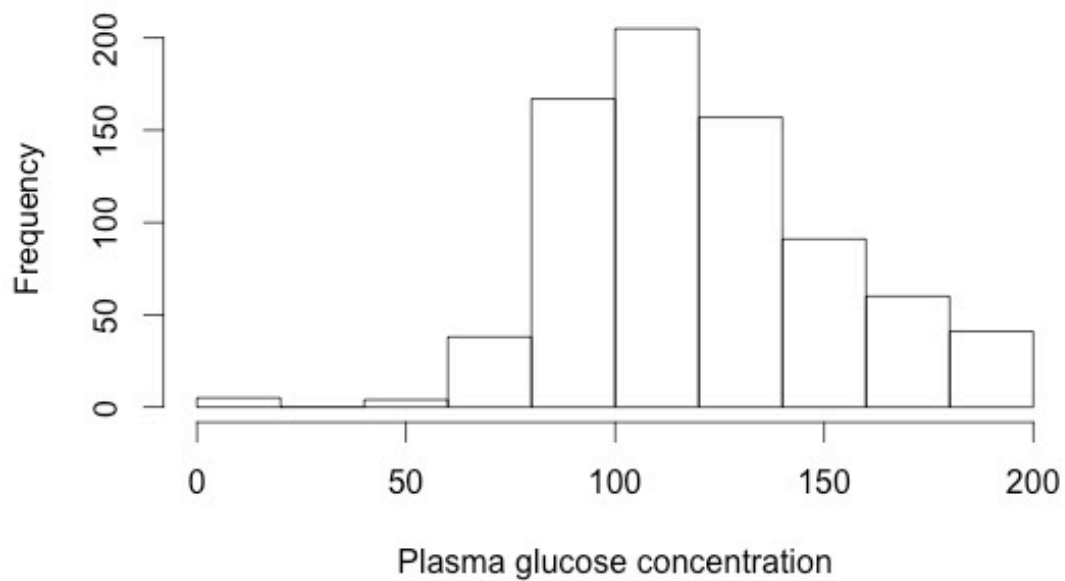
Amin Amiripour (axa142831)

Based on histograms and plots only **Blood Pressure** and **Body Mass Index** have normal distribution.

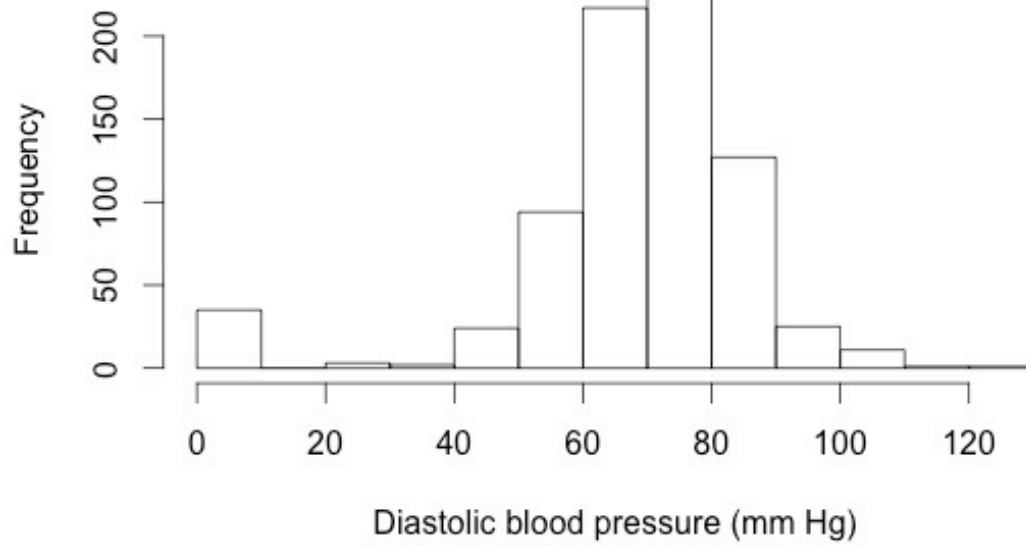
Histogram for Pima Dataset



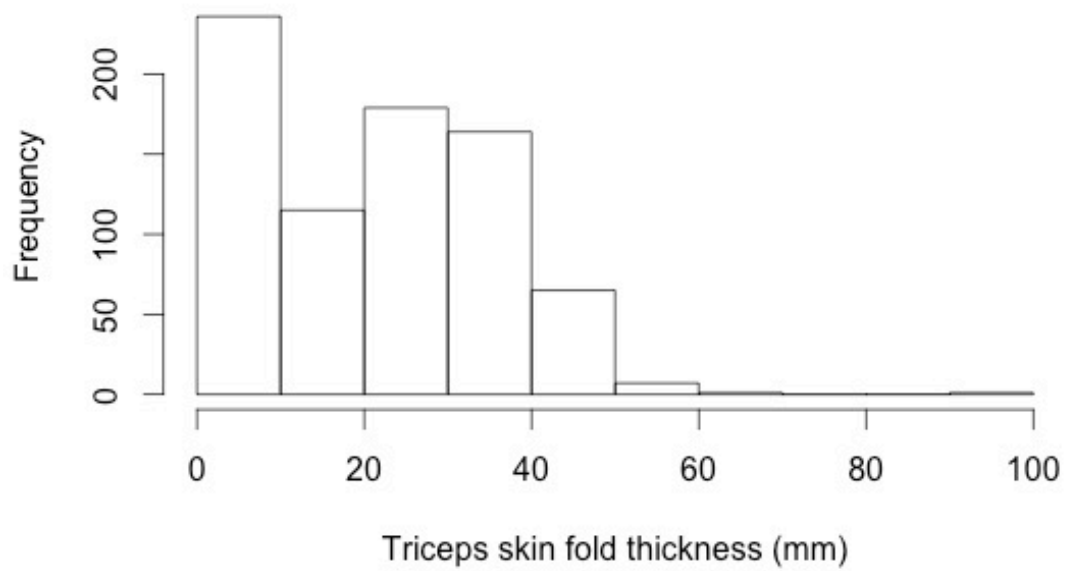
Histogram for Pima Dataset



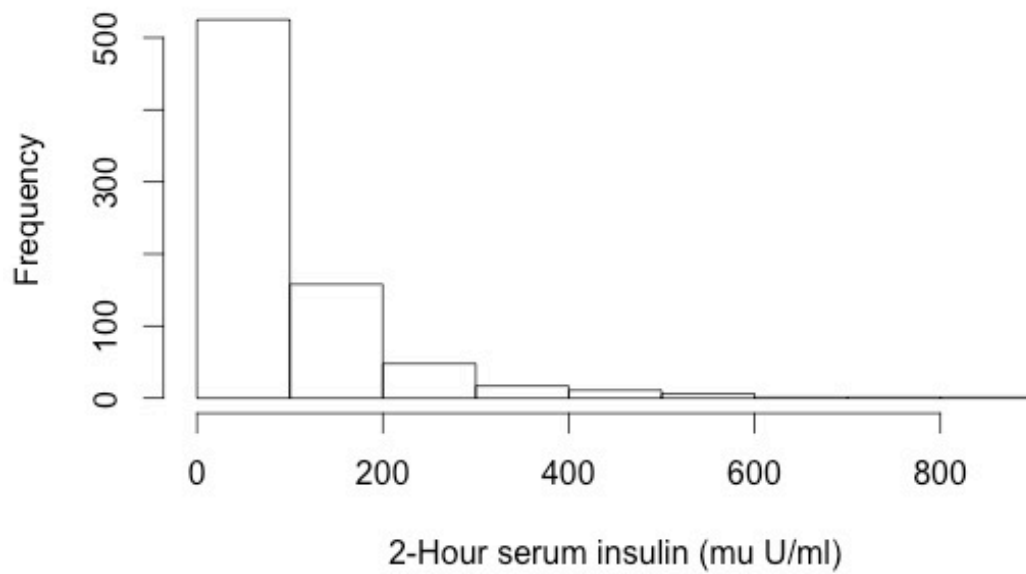
Histogram for Pima Dataset



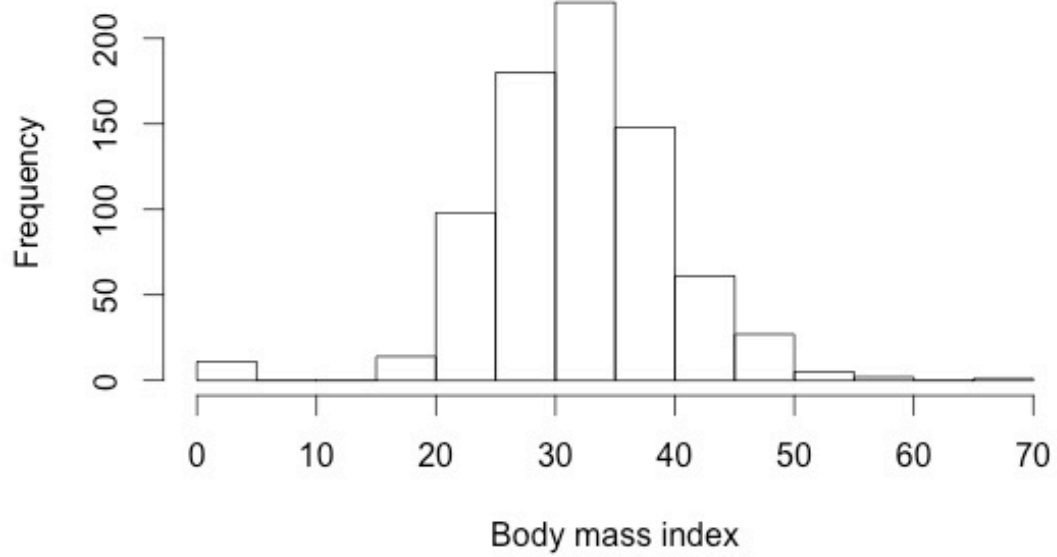
Histogram for Pima Dataset



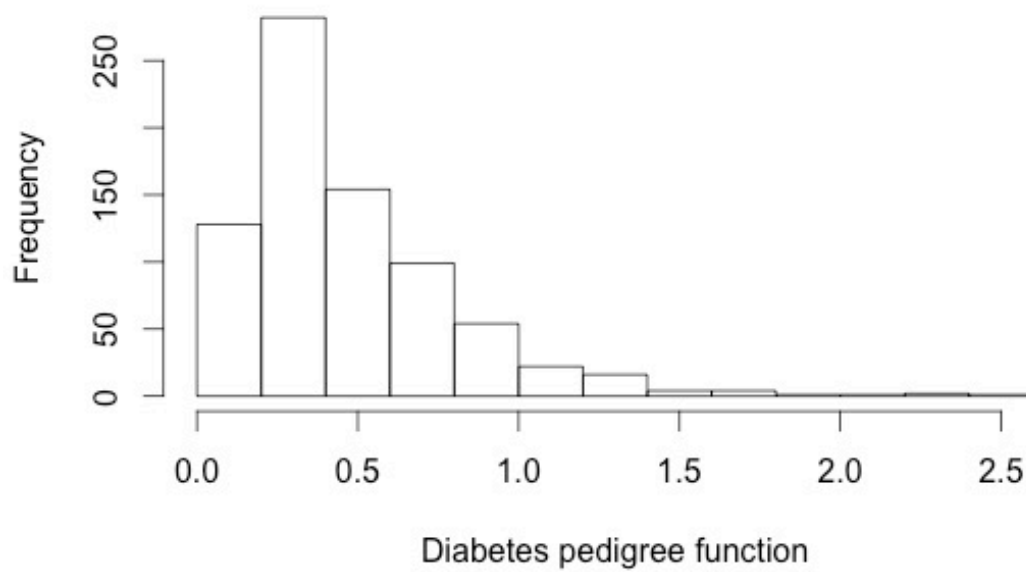
Histogram for Pima Dataset



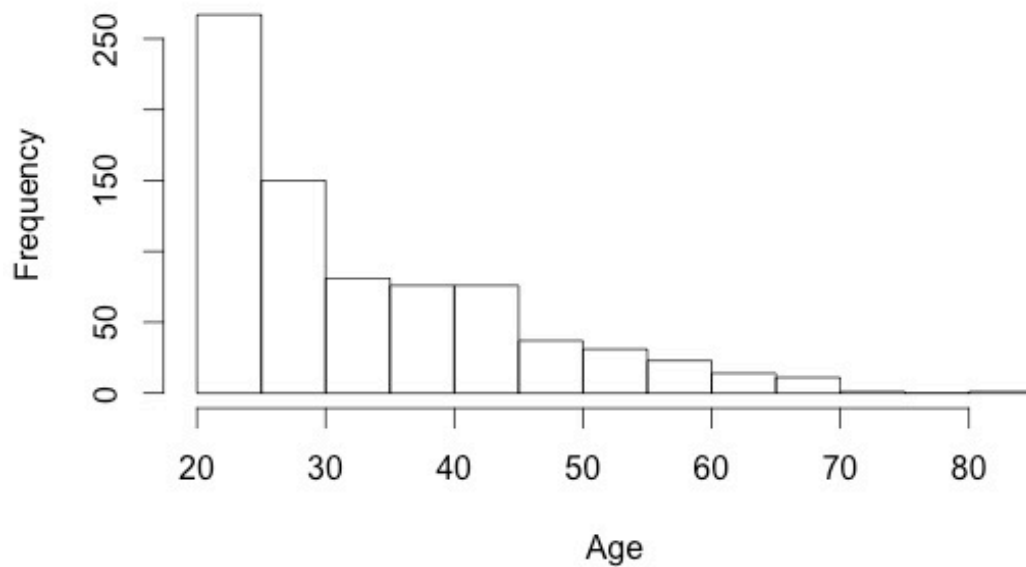
Histogram for Pima Dataset

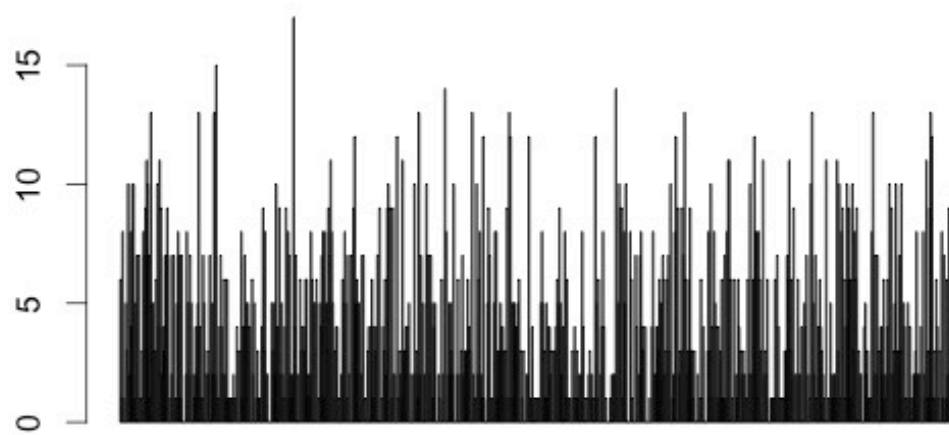


Histogram for Pima Dataset

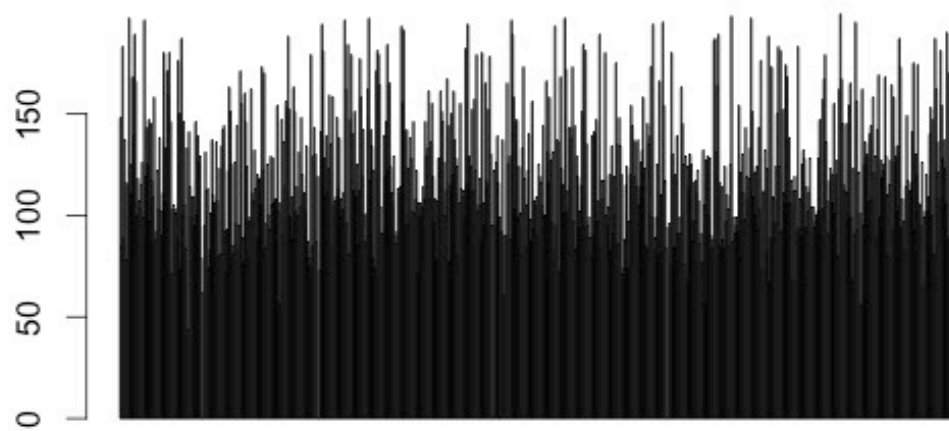


Histogram for Pima Dataset

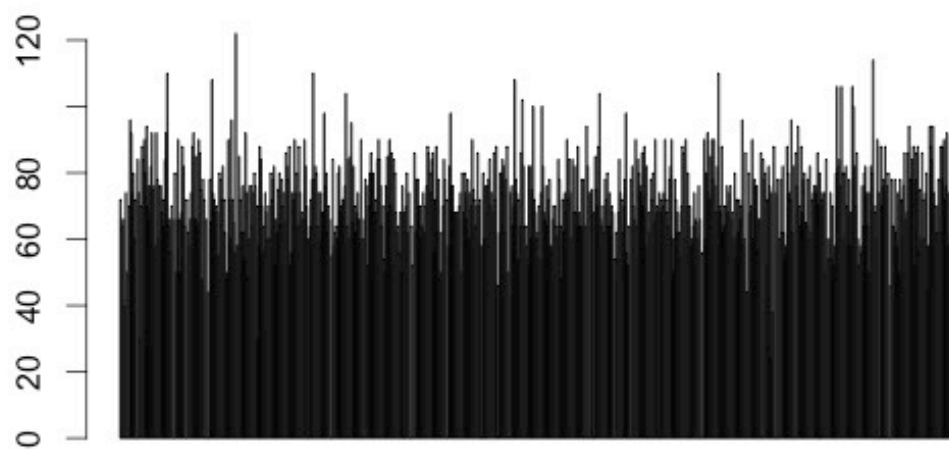




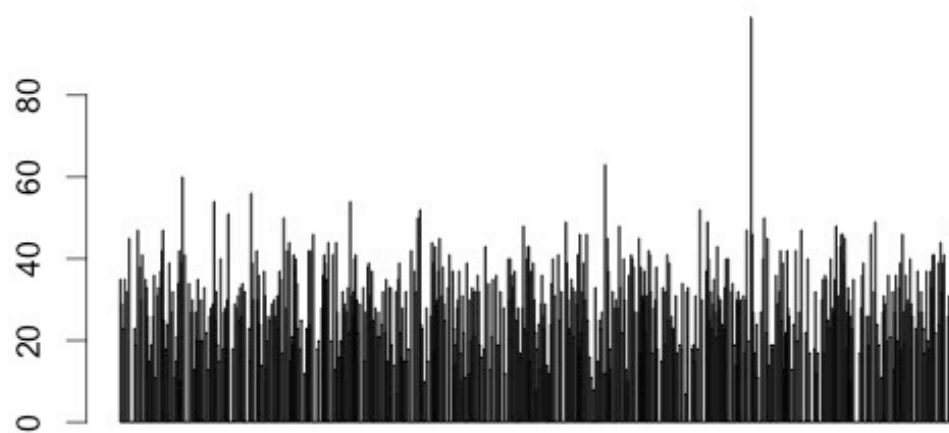
Number of times pregnant



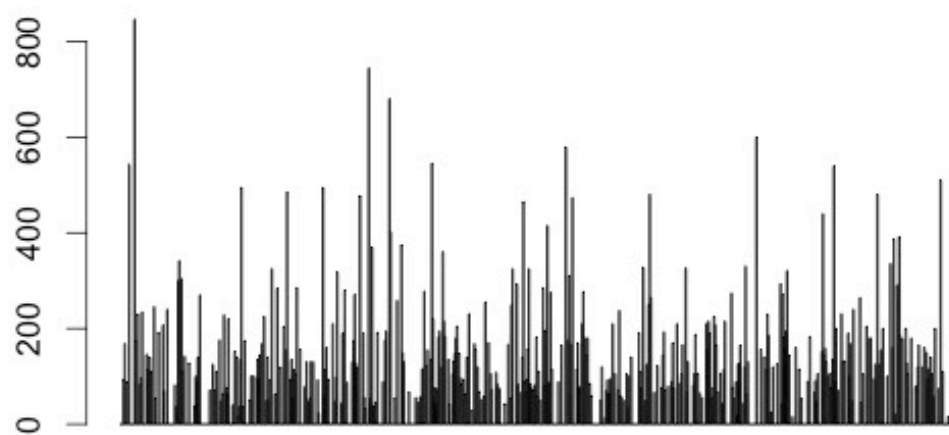
Plasma glucose concentration



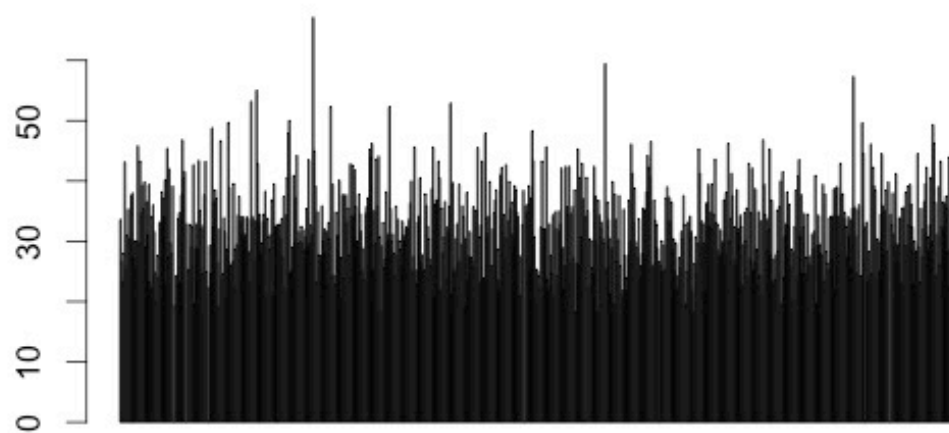
Diastolic blood pressure (mm Hg)



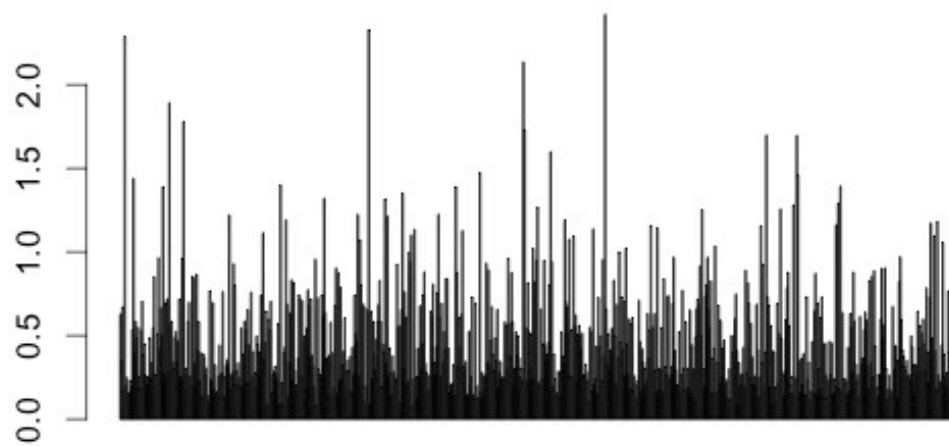
Triceps skin fold thickness (mm)



2-Hour serum insulin (mu U/ml)



Body mass index



Diabetes pedigree function