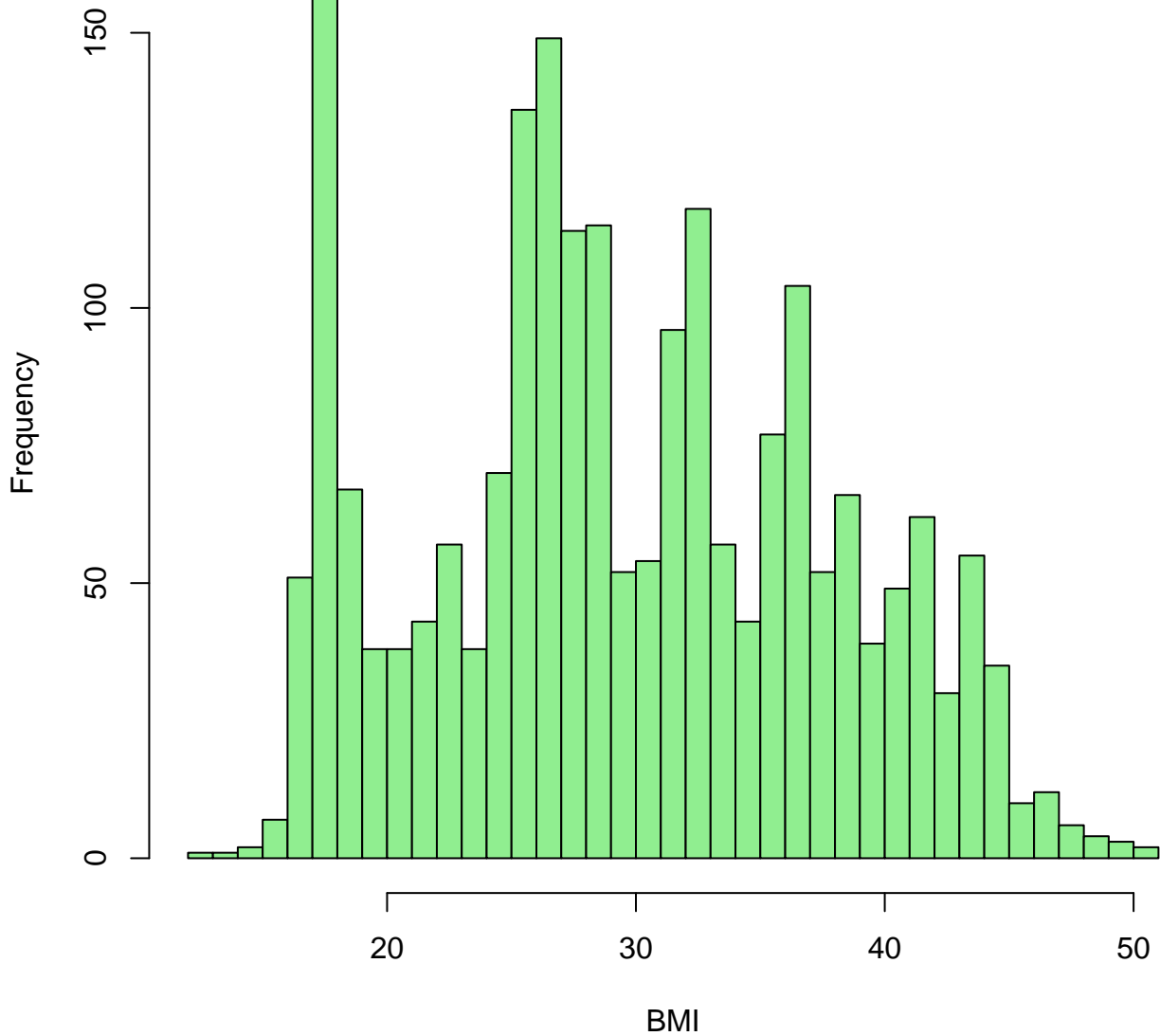
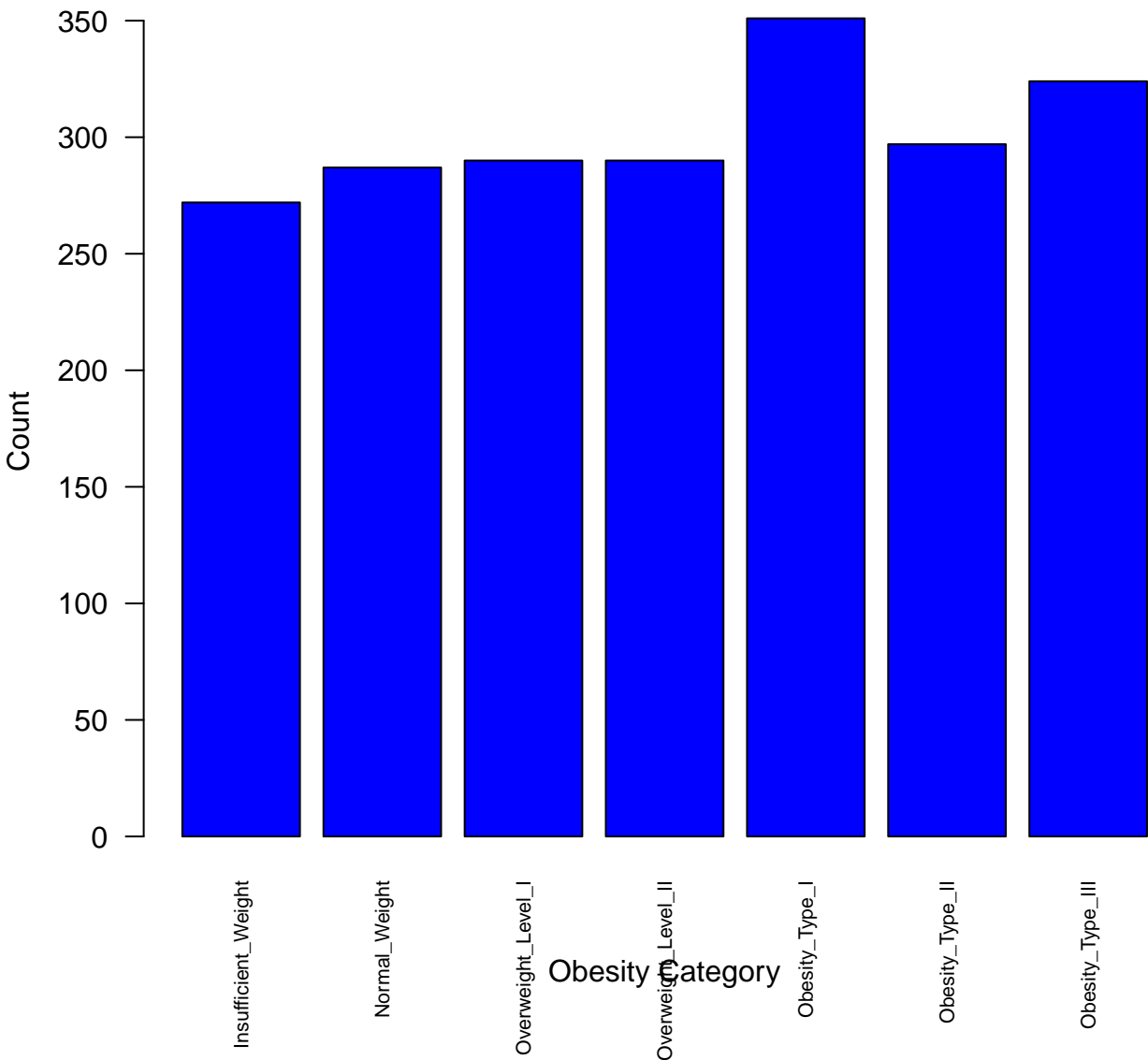
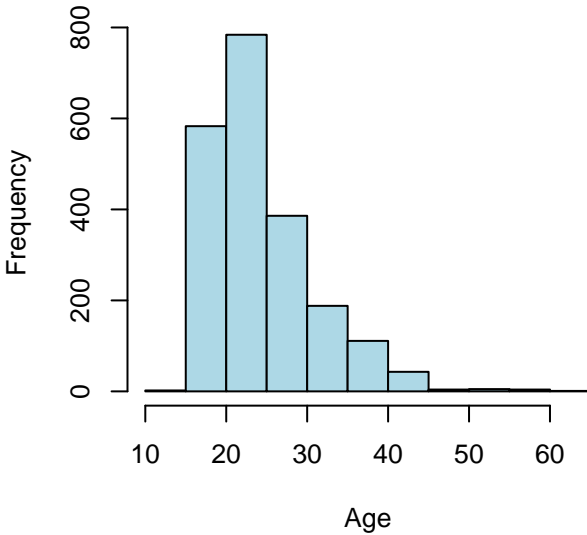
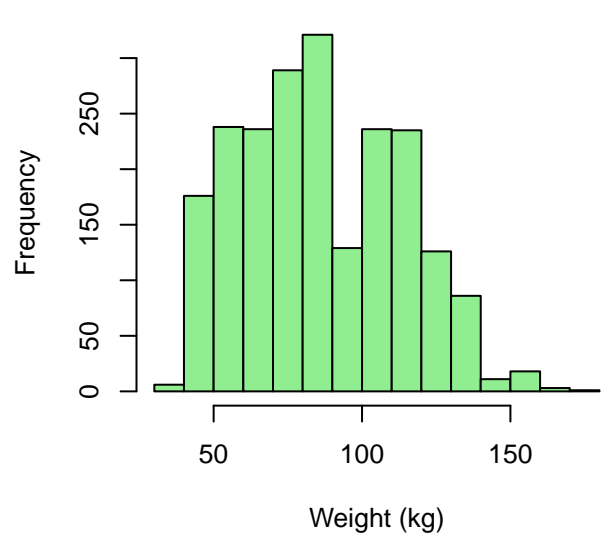
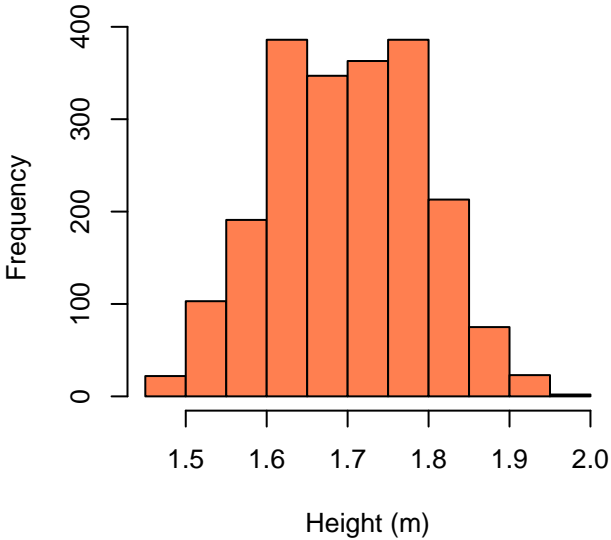
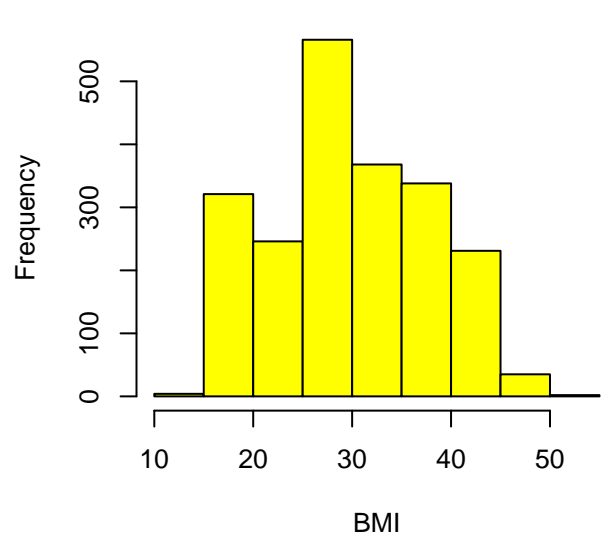


BMI Distribution

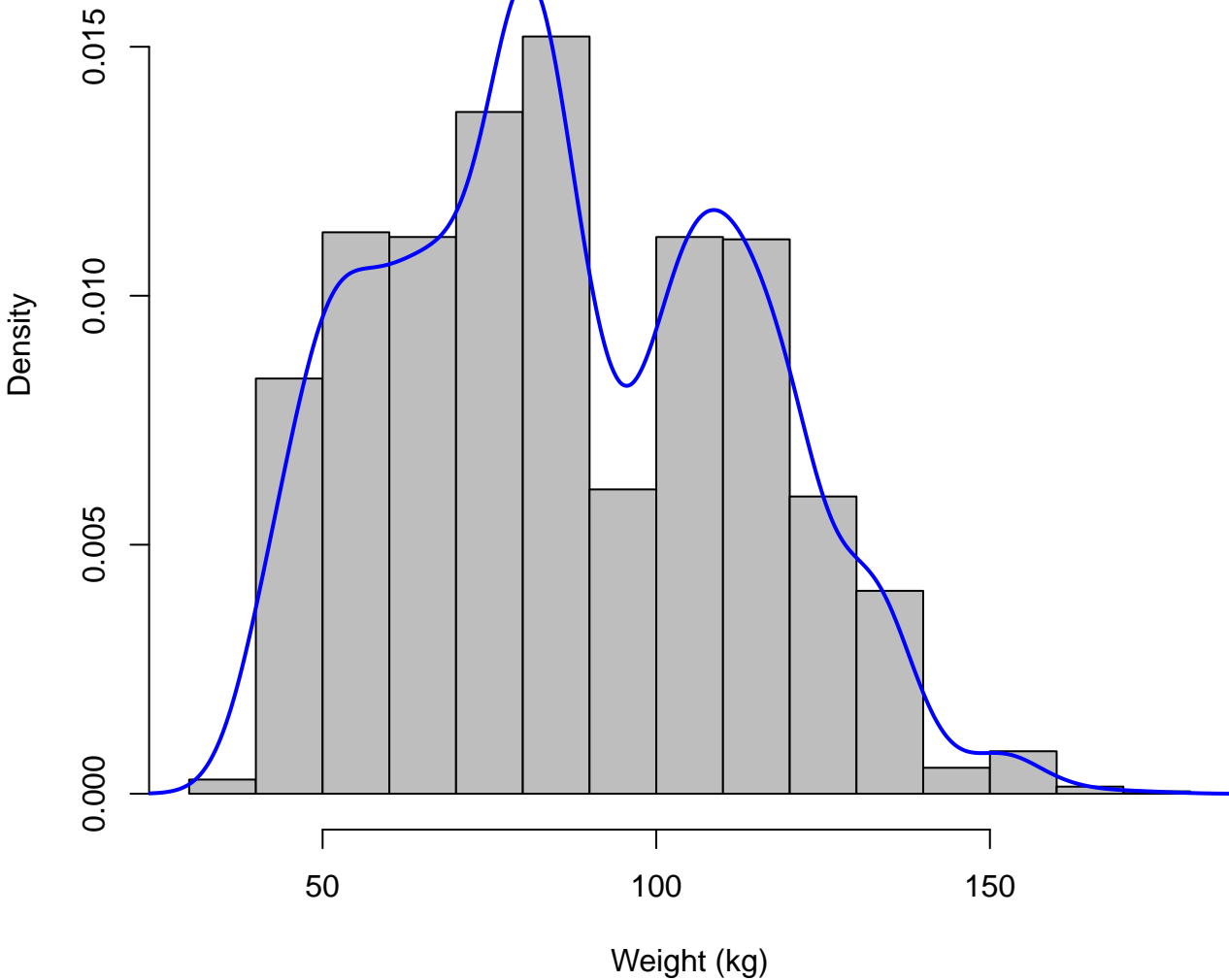


Distribution of Obesity Levels

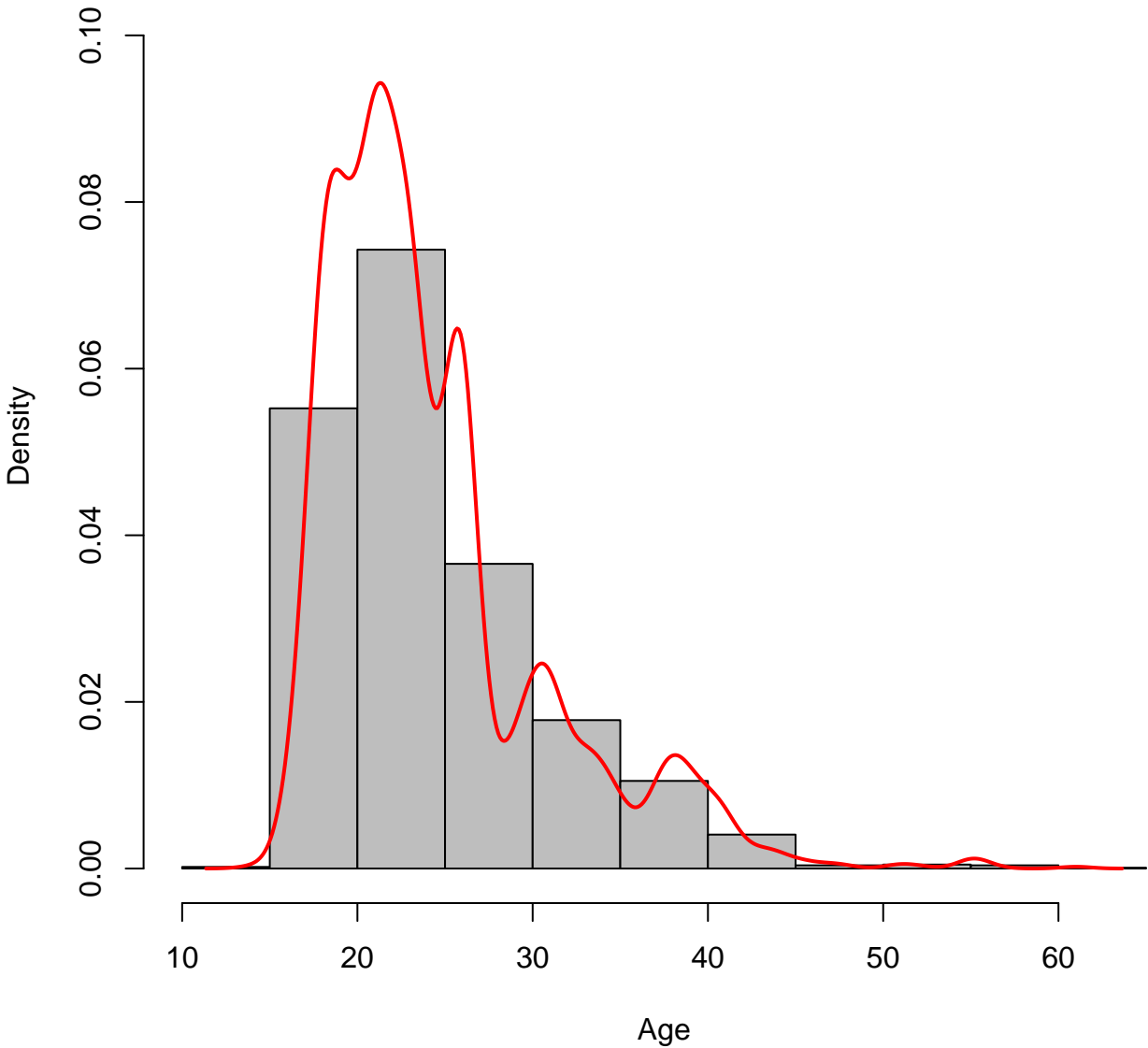


Age**Weight****Height****BMI**

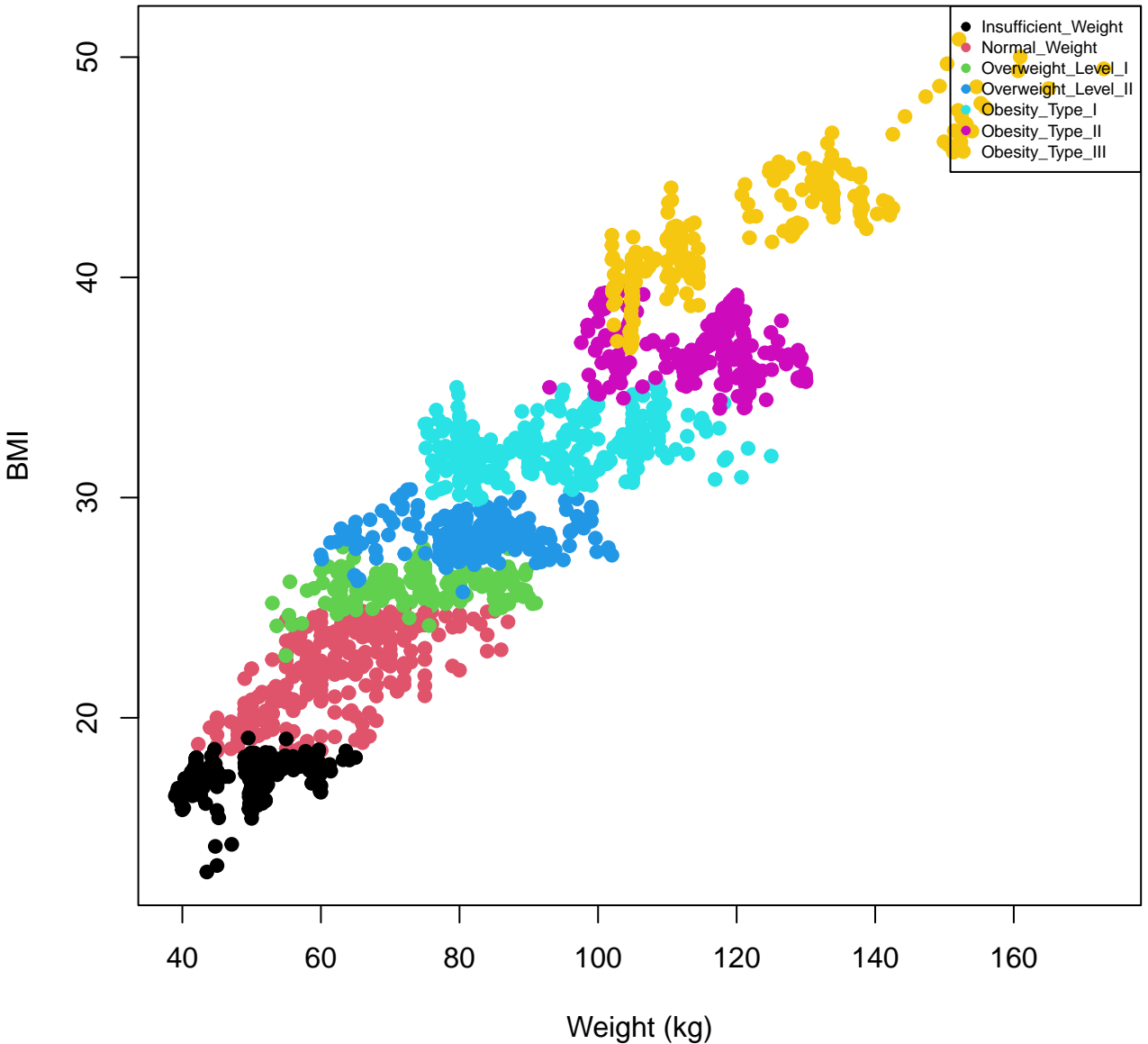
Weight Distribution with Density



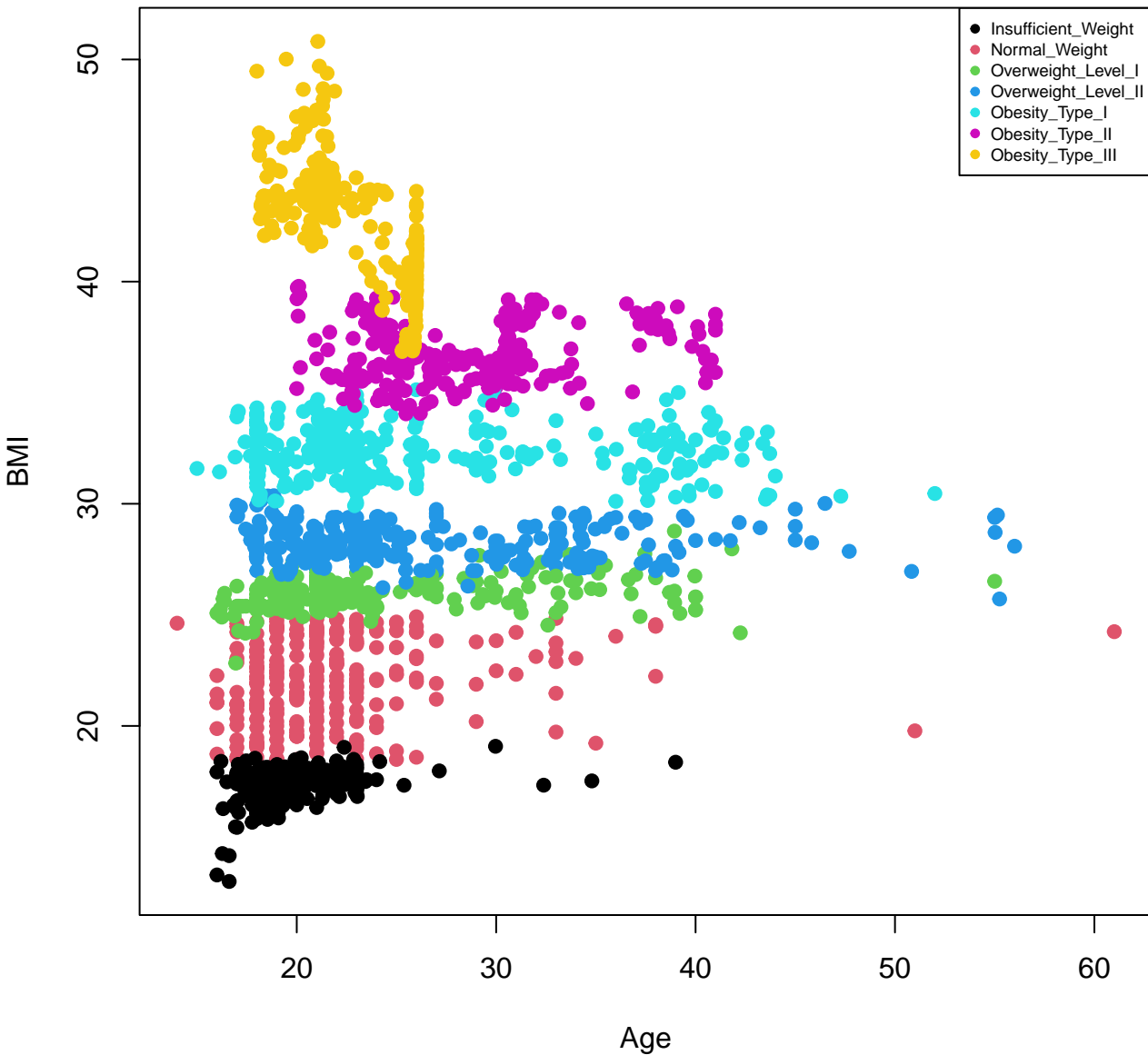
Age Distribution with Density



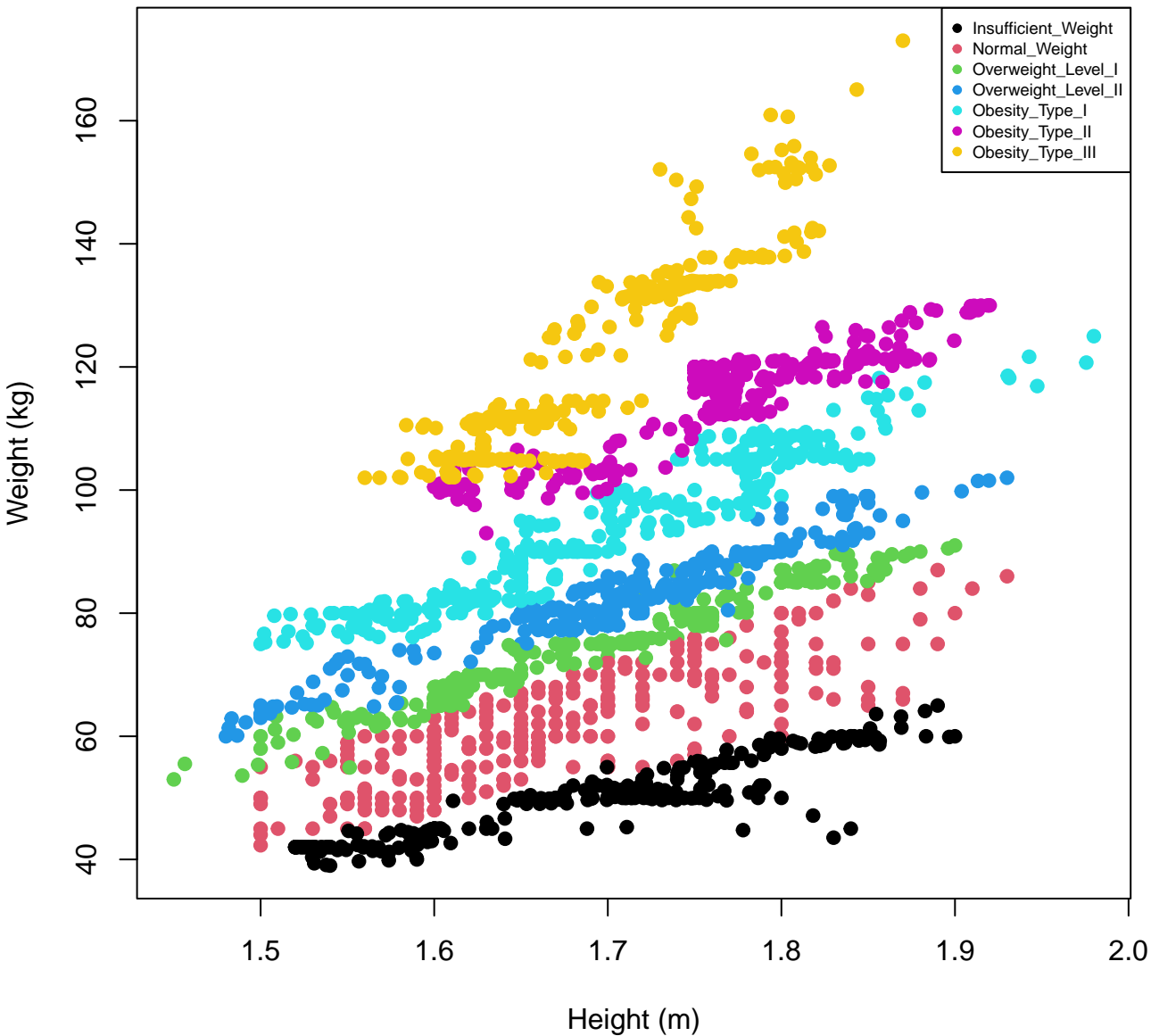
Weight vs BMI by Obesity Level



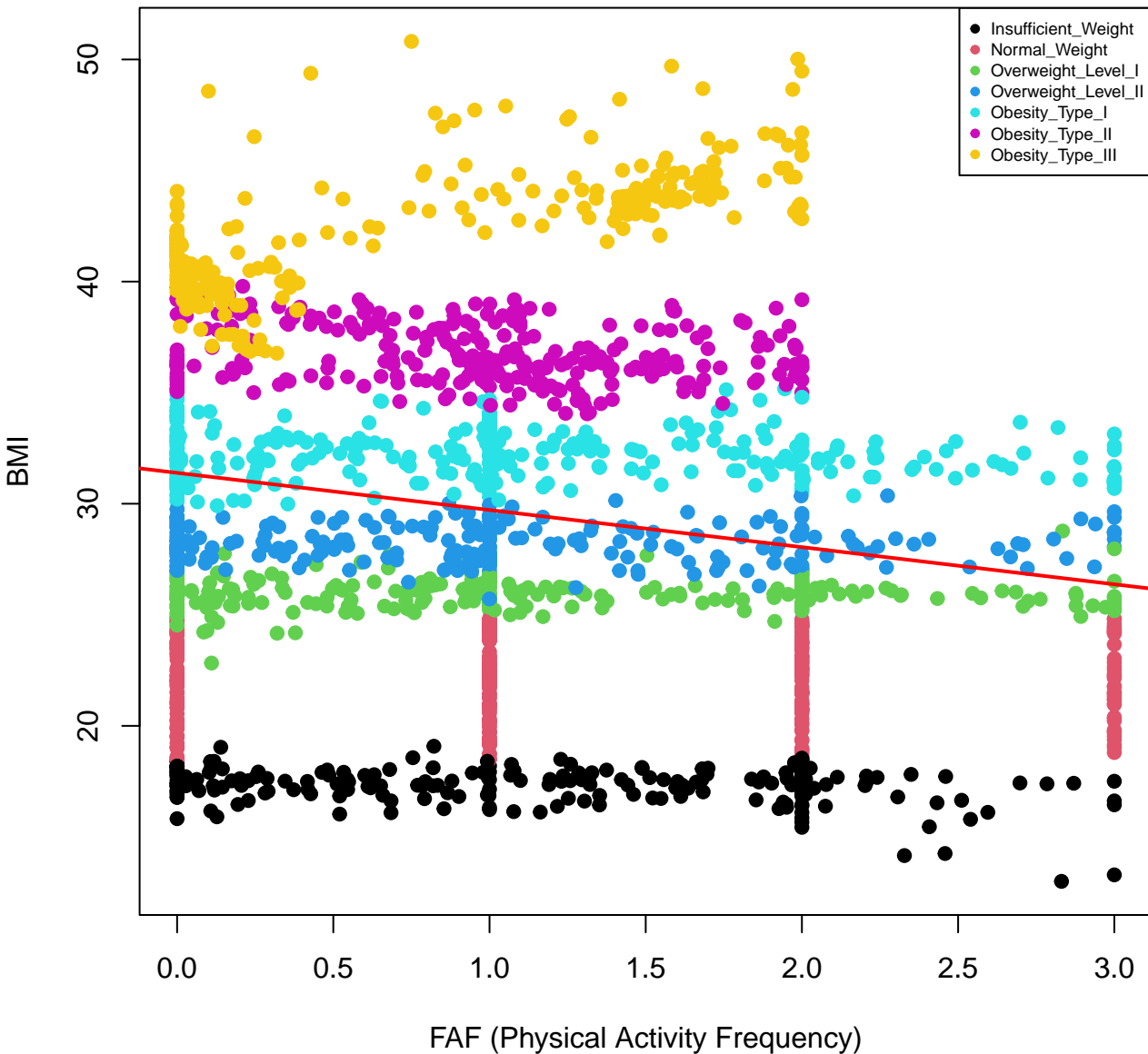
Age vs BMI by Obesity Level



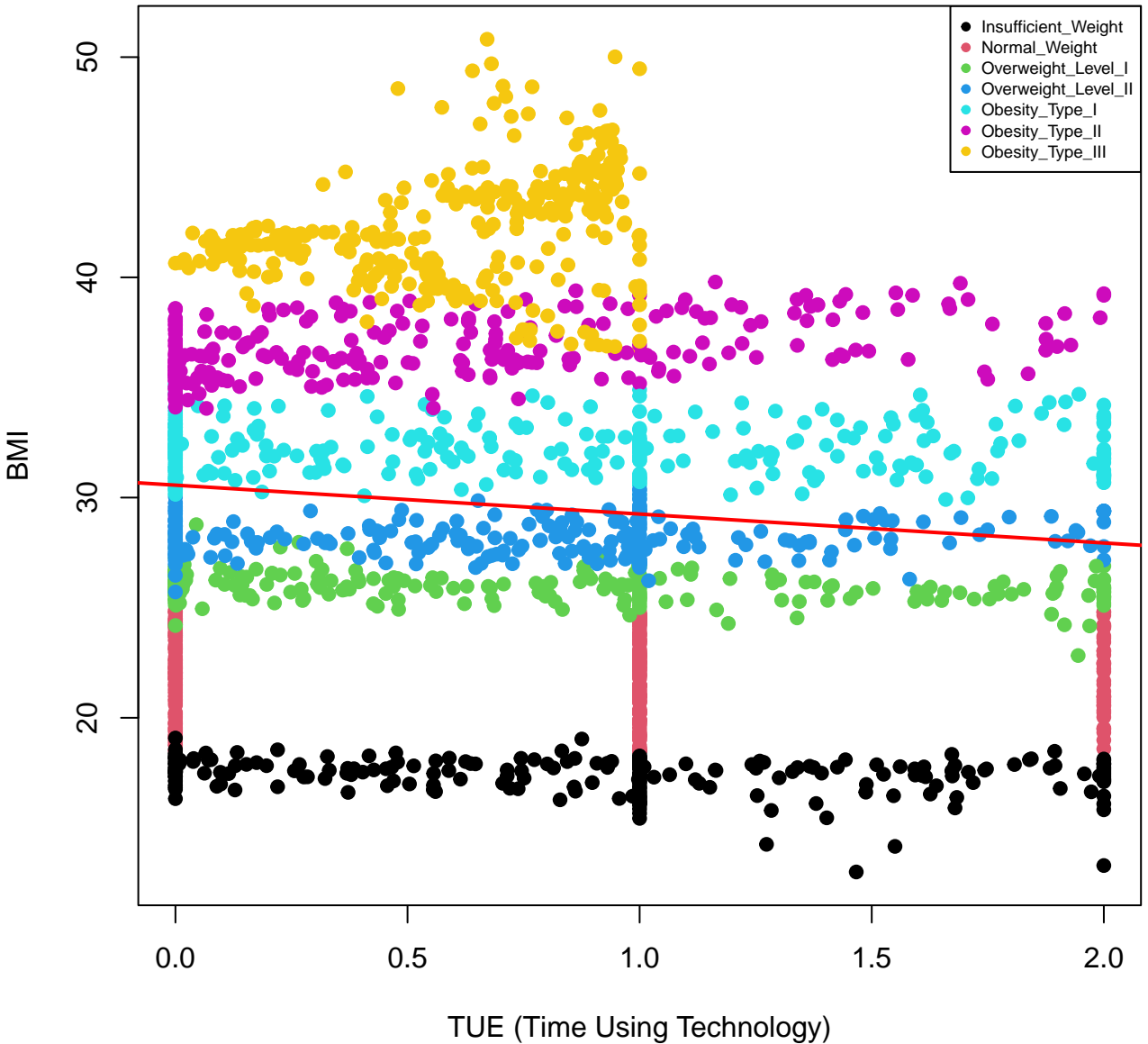
Weight vs Height by Obesity Level



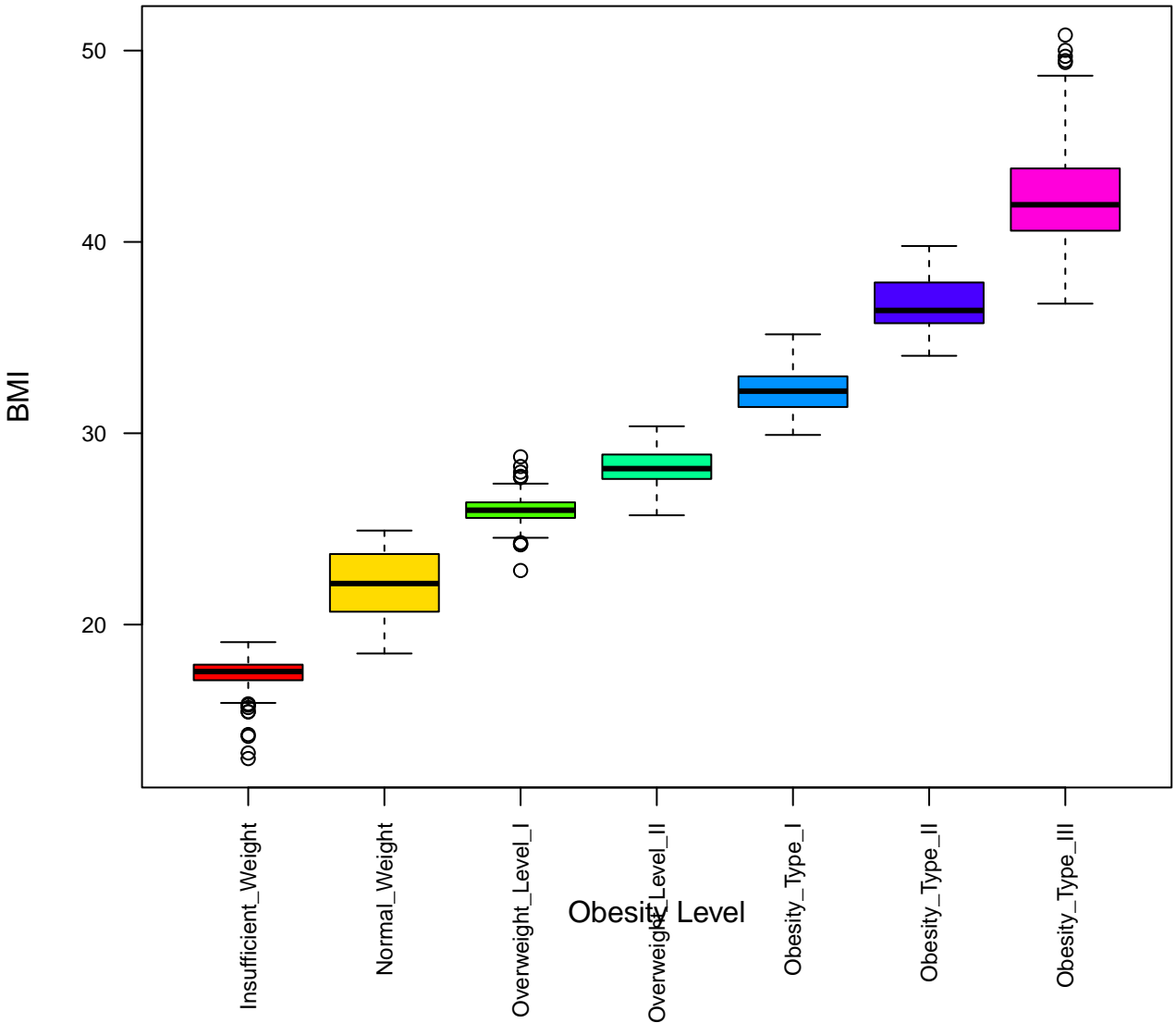
Physical Activity Frequency vs BMI (Negative Correlation)



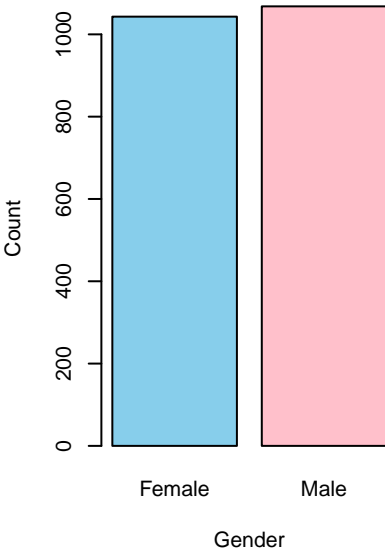
Technology Use Time vs BMI (Negative Correlation)



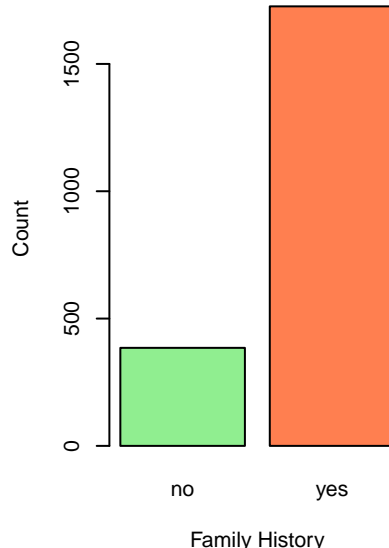
BMI Distribution by Obesity Level



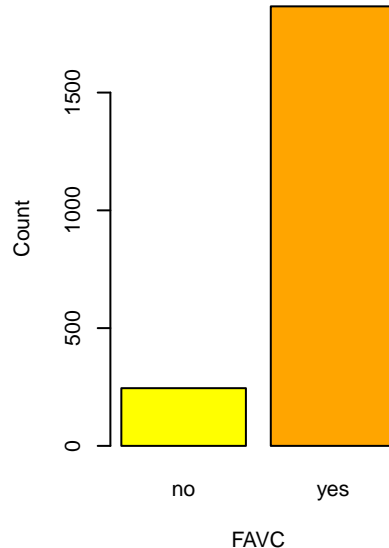
Gender Distribution



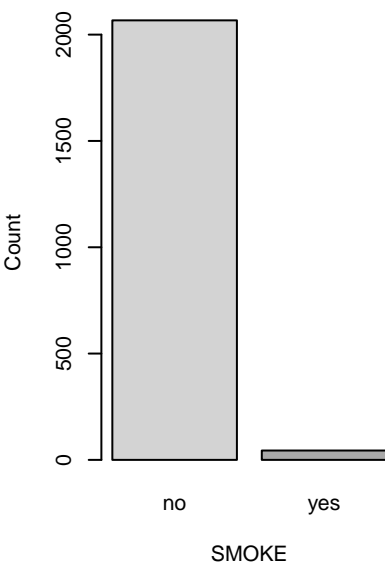
Family History of Overweight



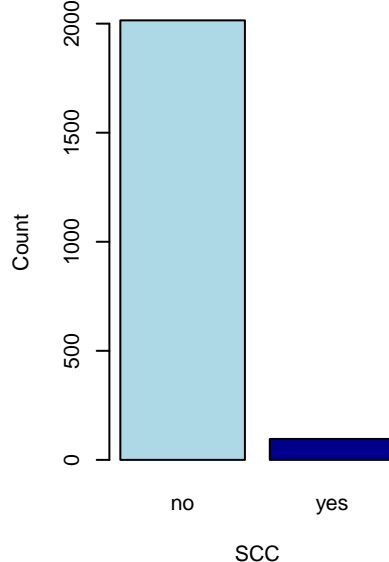
High Caloric Food Consumption



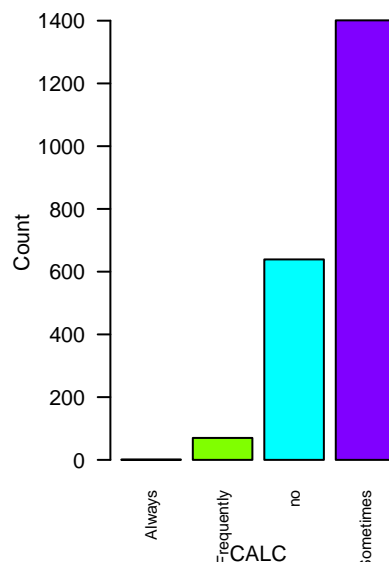
Smoking Status



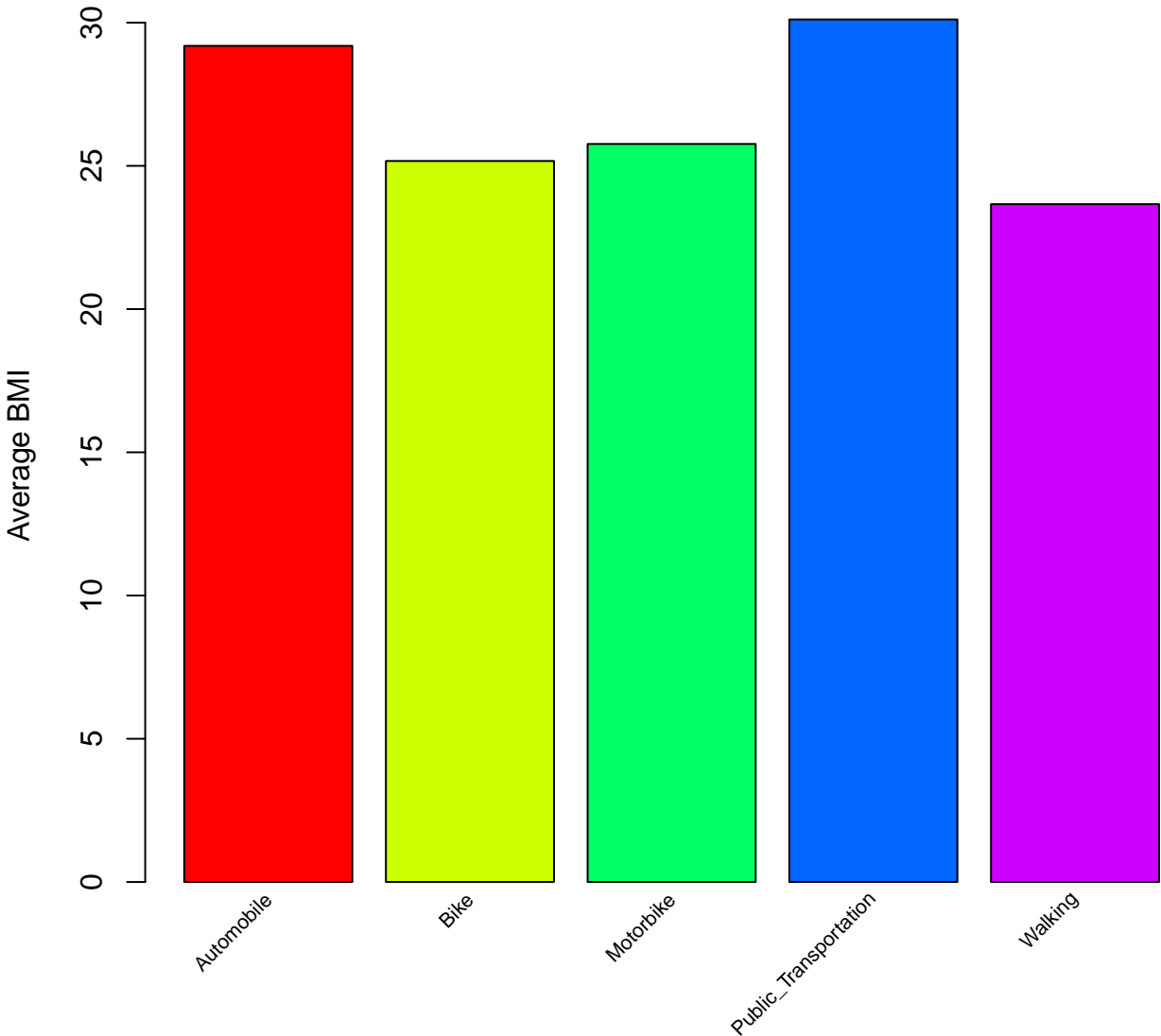
Calorie Monitoring



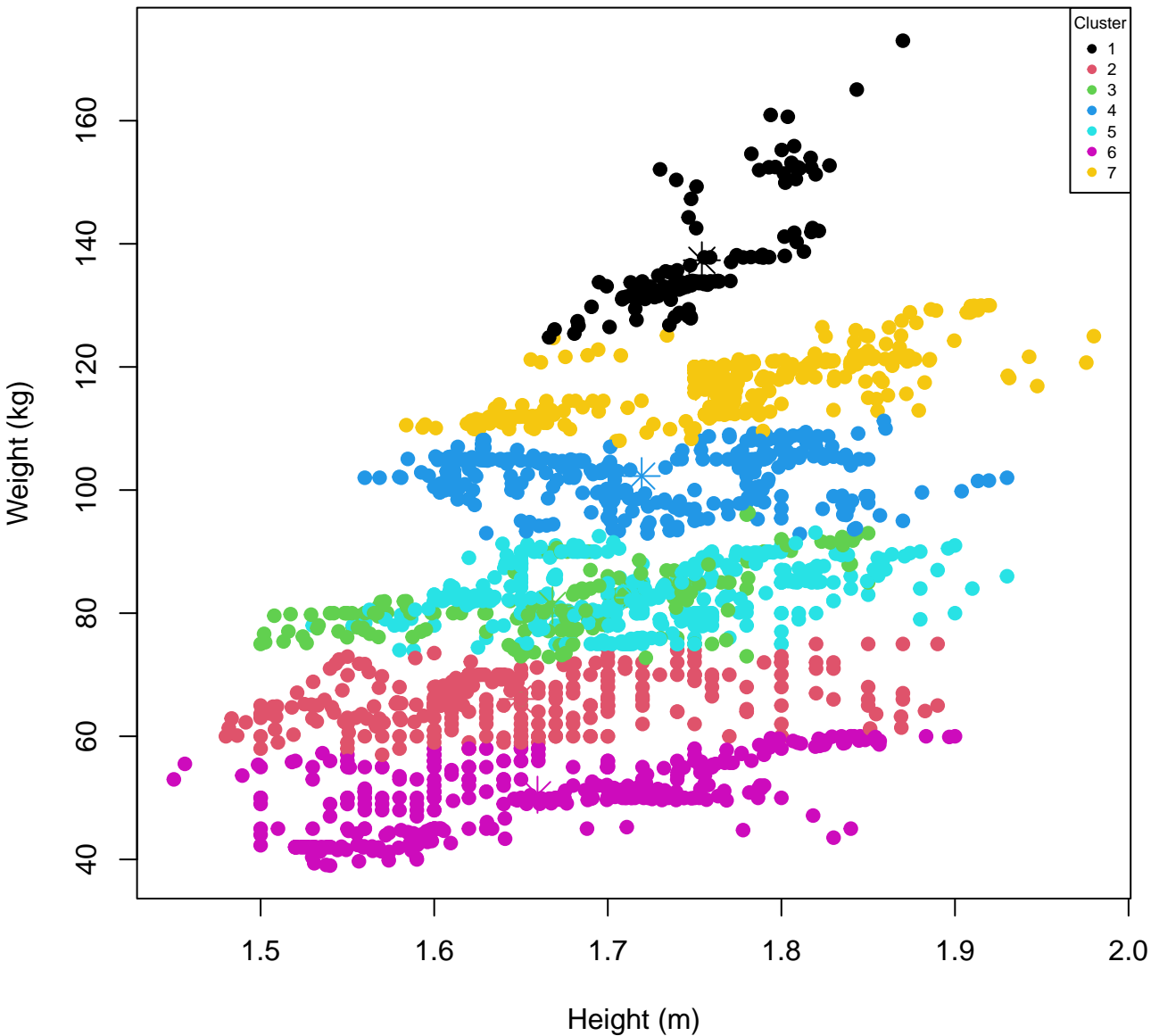
Alcohol Consumption



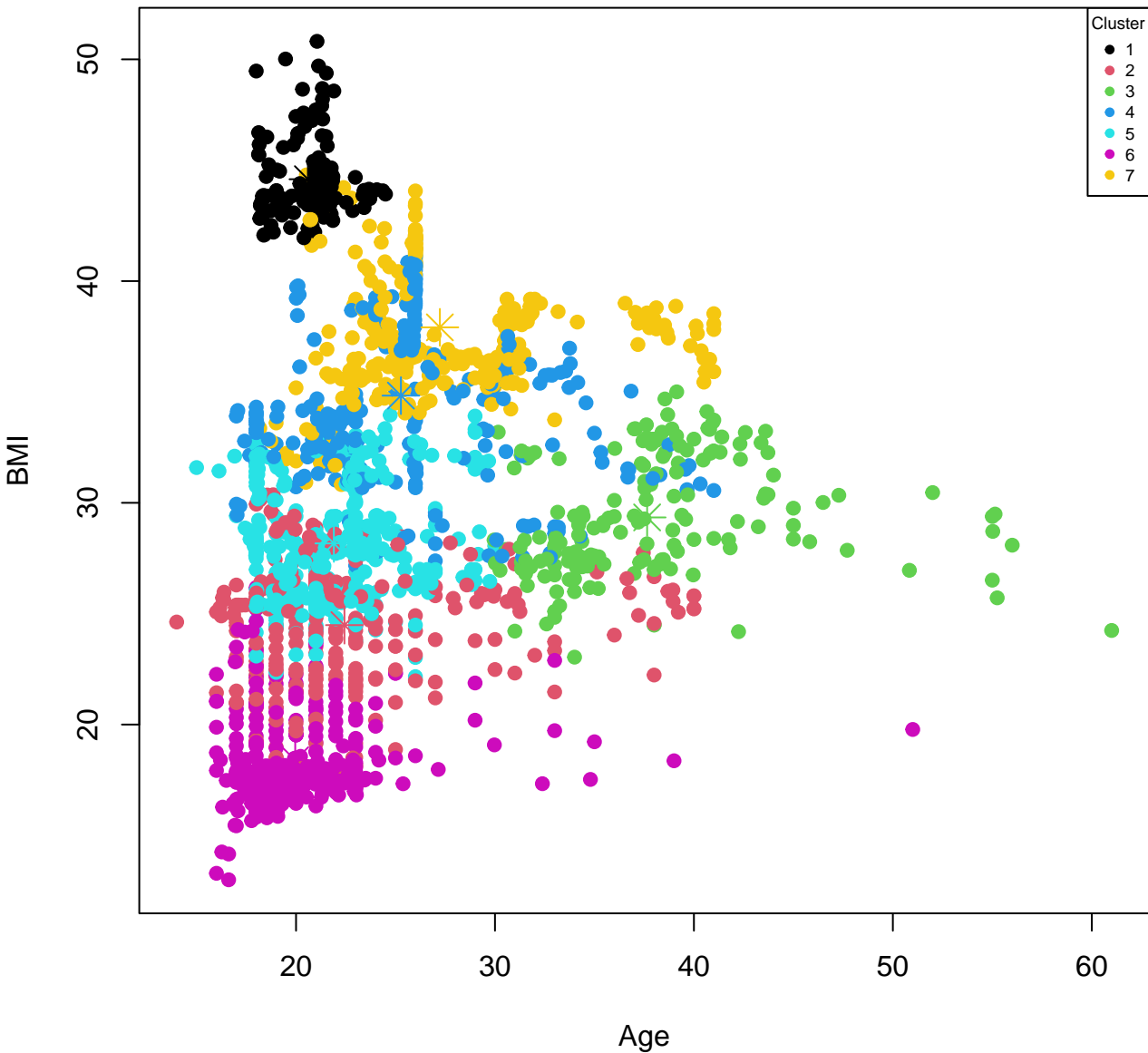
Average BMI by Transportation Method



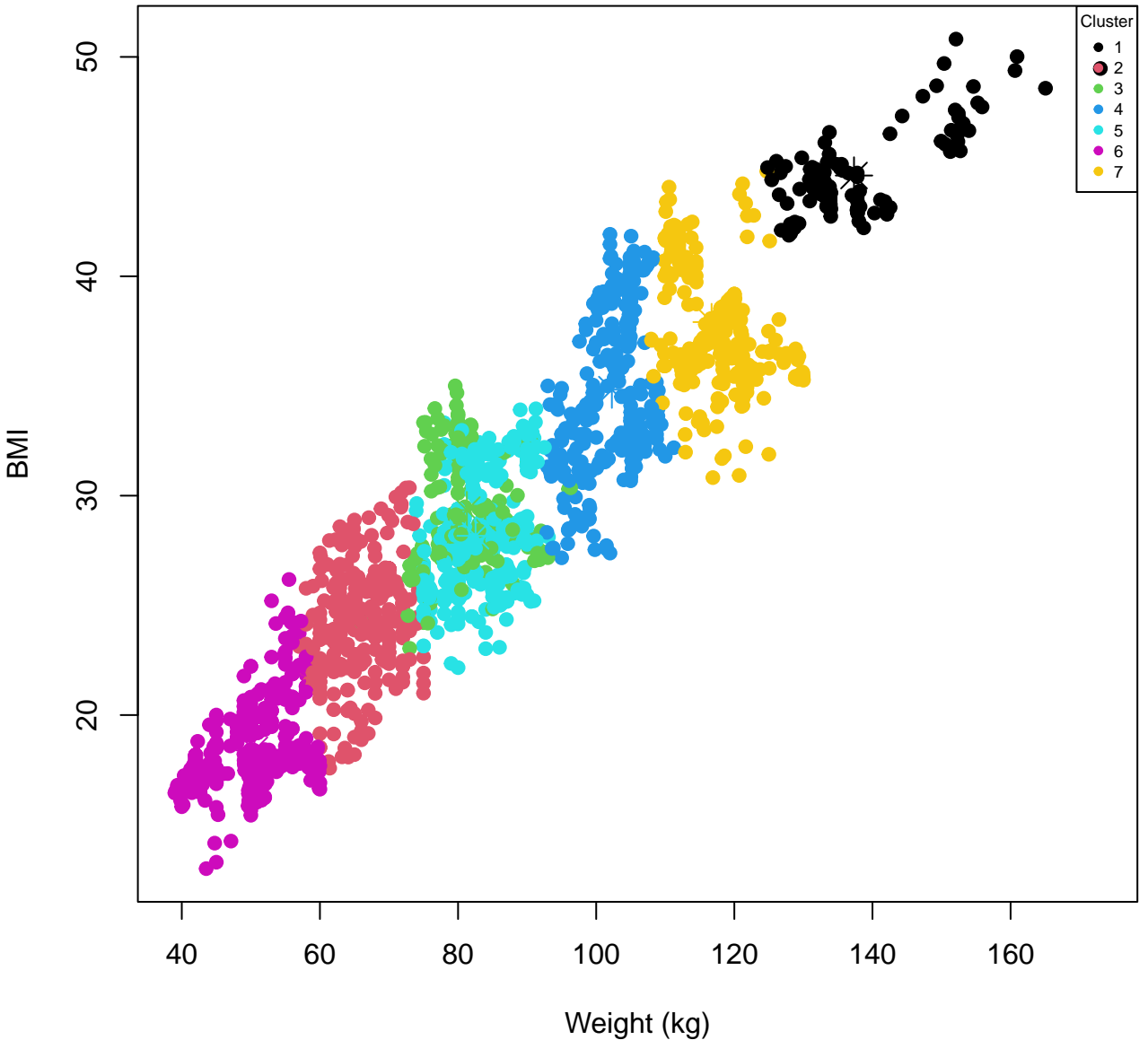
K-means Clusters (Height vs Weight)



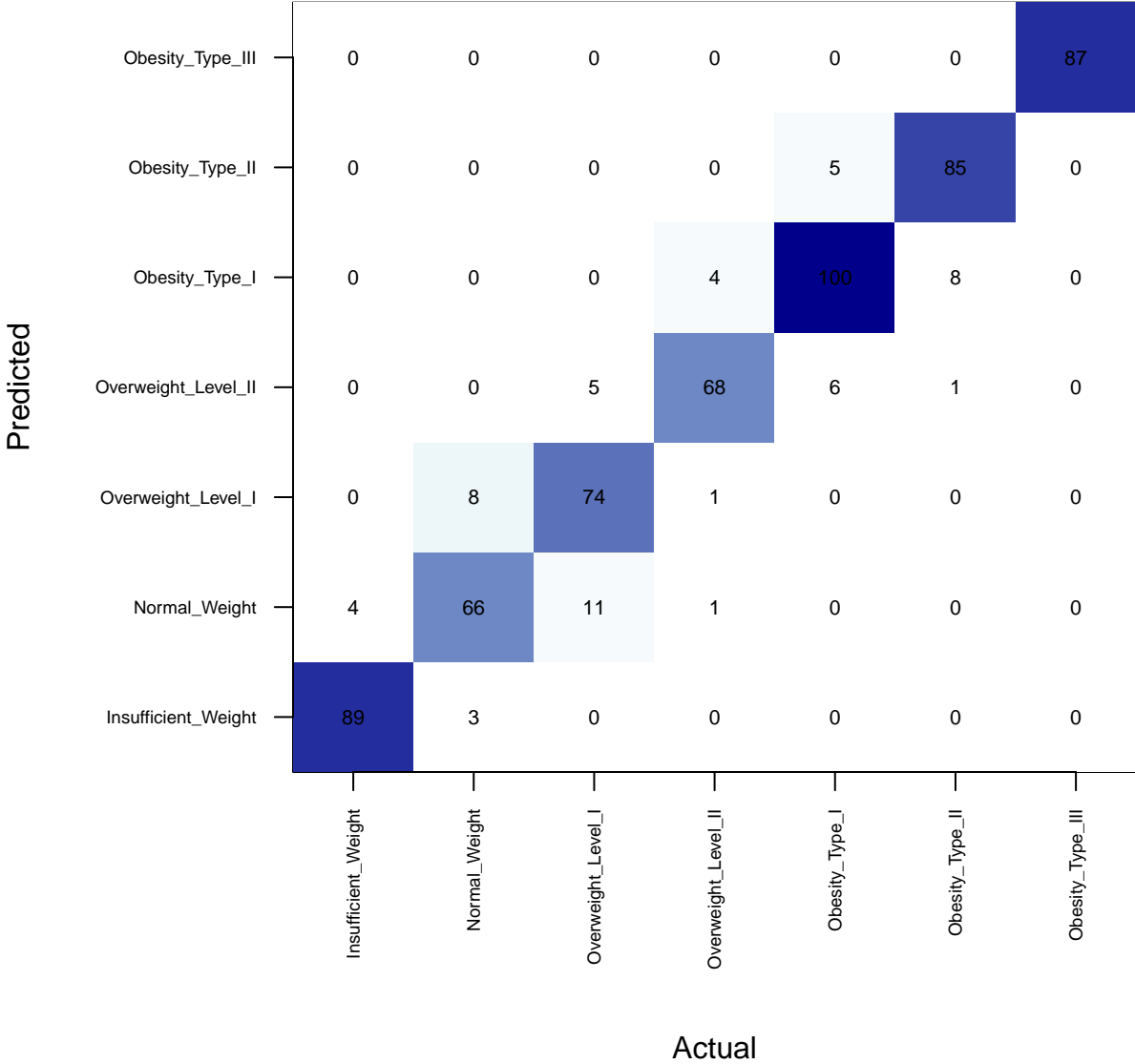
K-means Clusters (Age vs BMI)



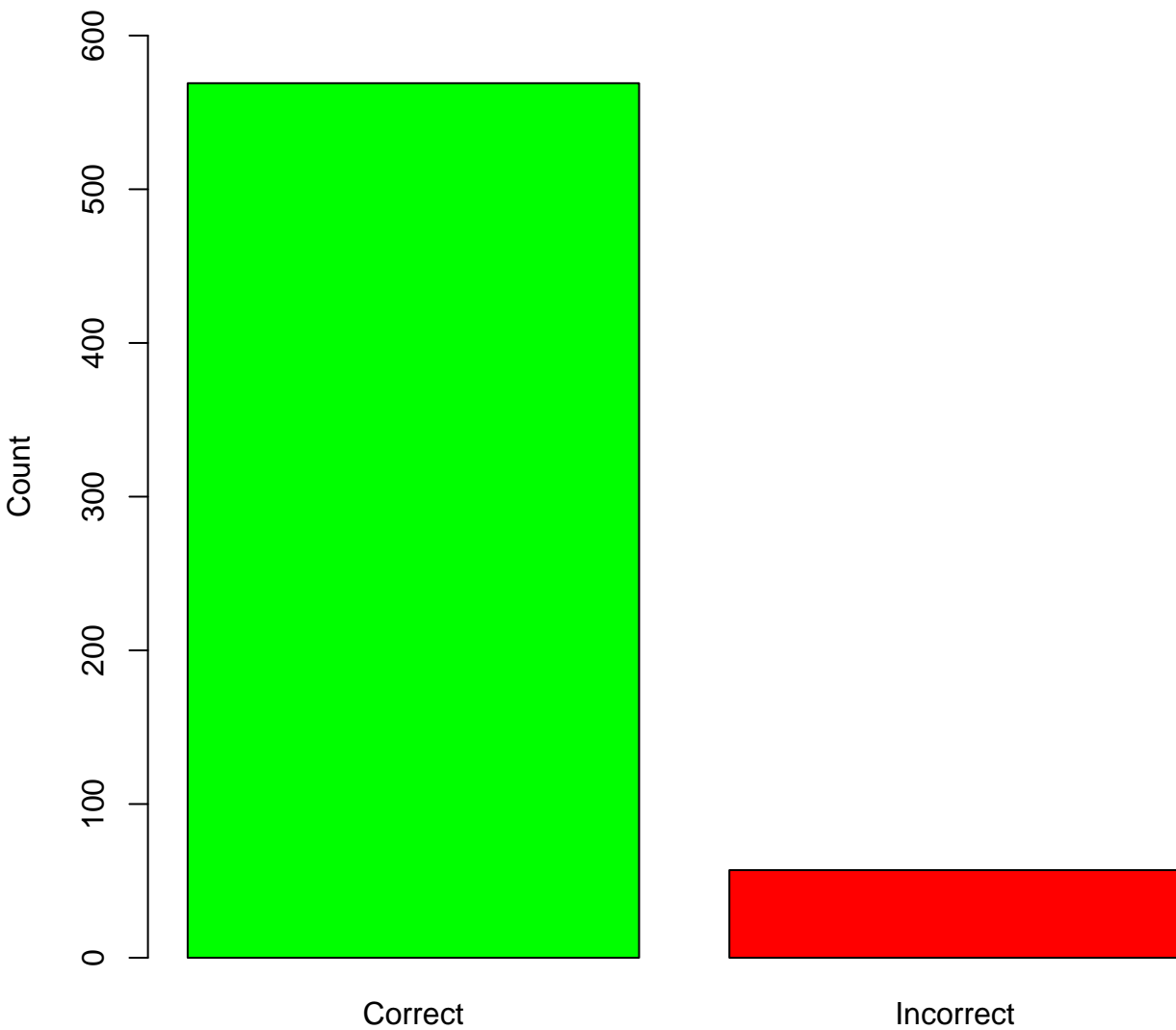
K-means Clusters (Weight vs BMI)



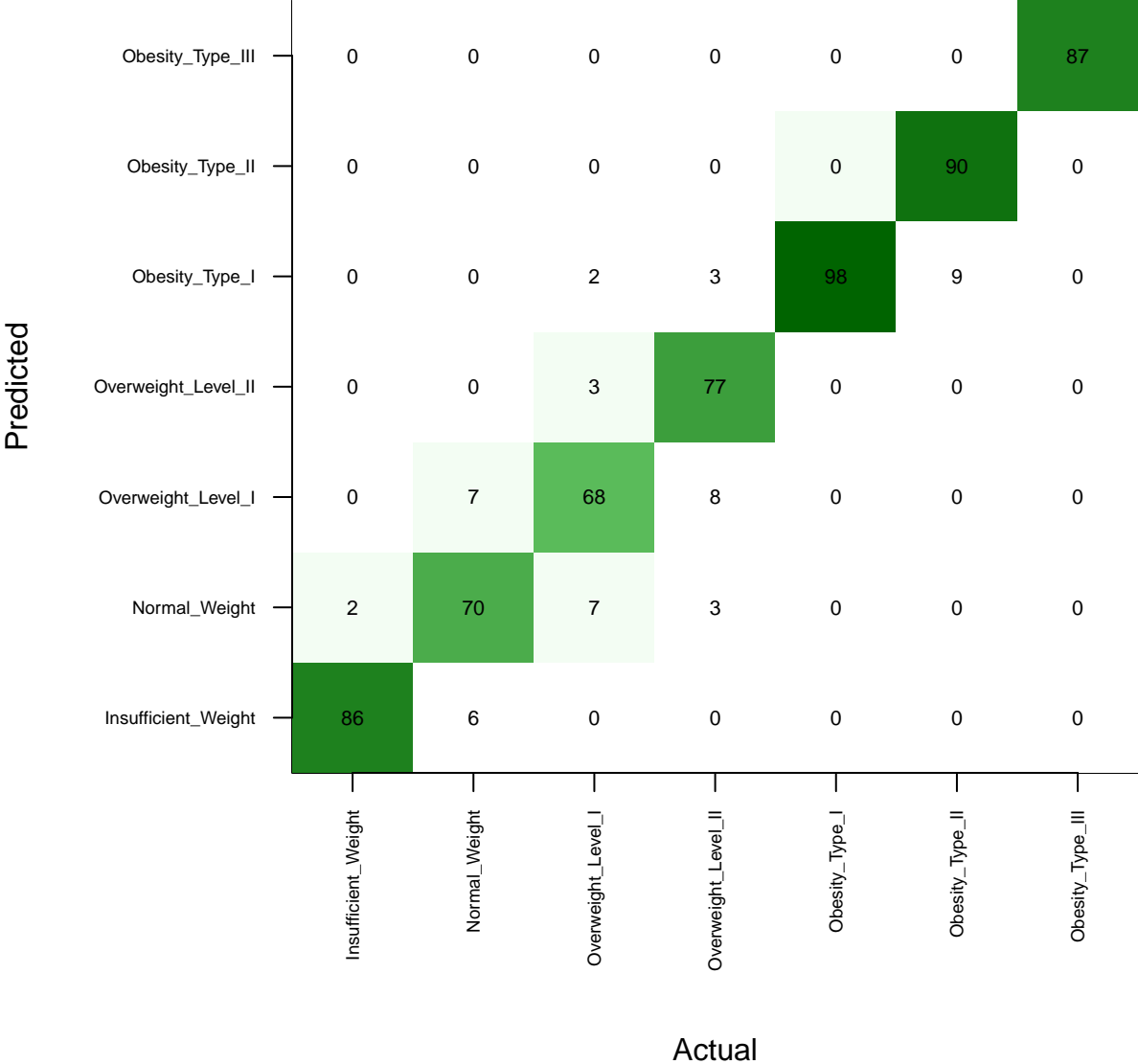
Decision Tree Confusion Matrix



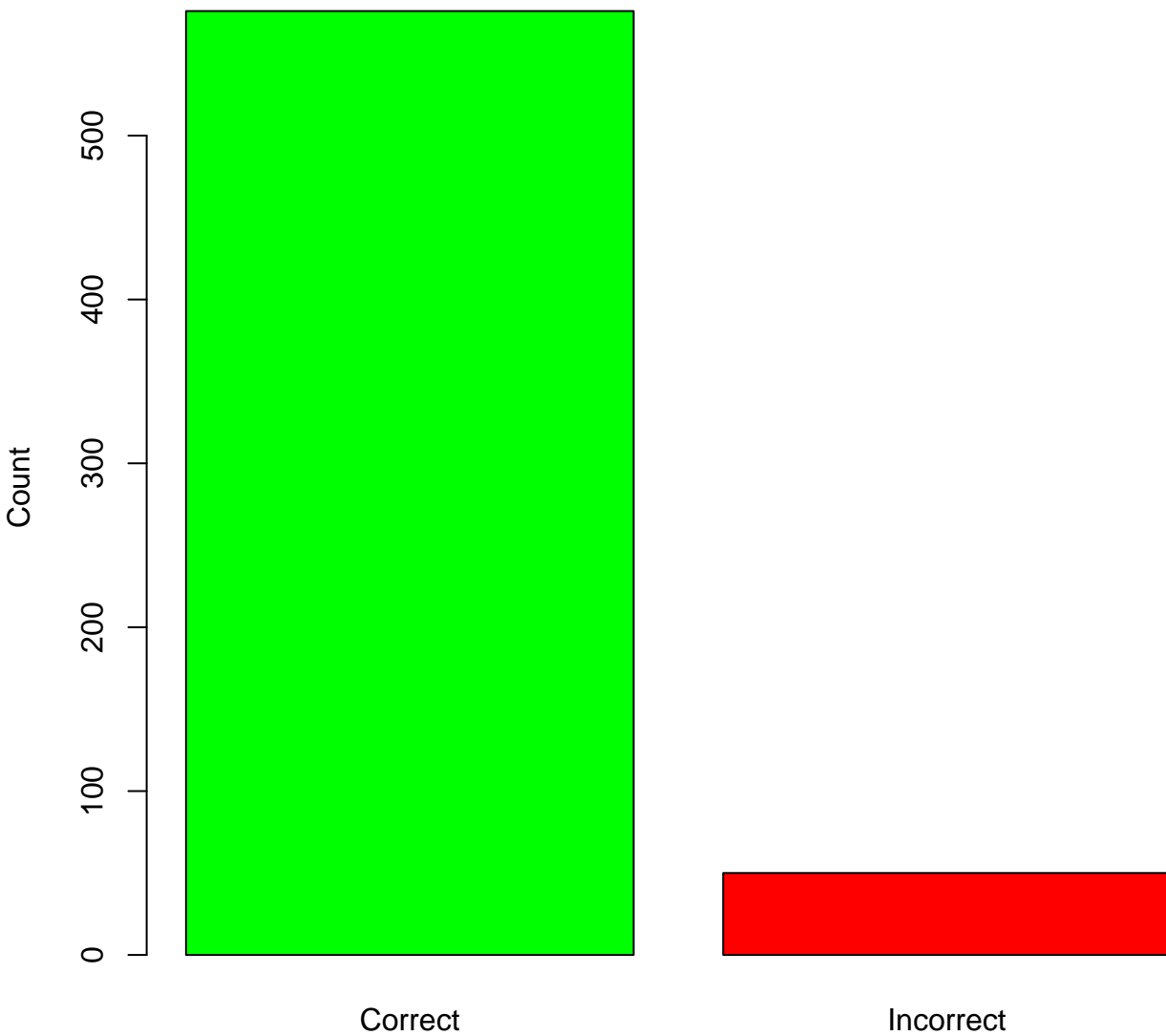
Decision Tree Predictions



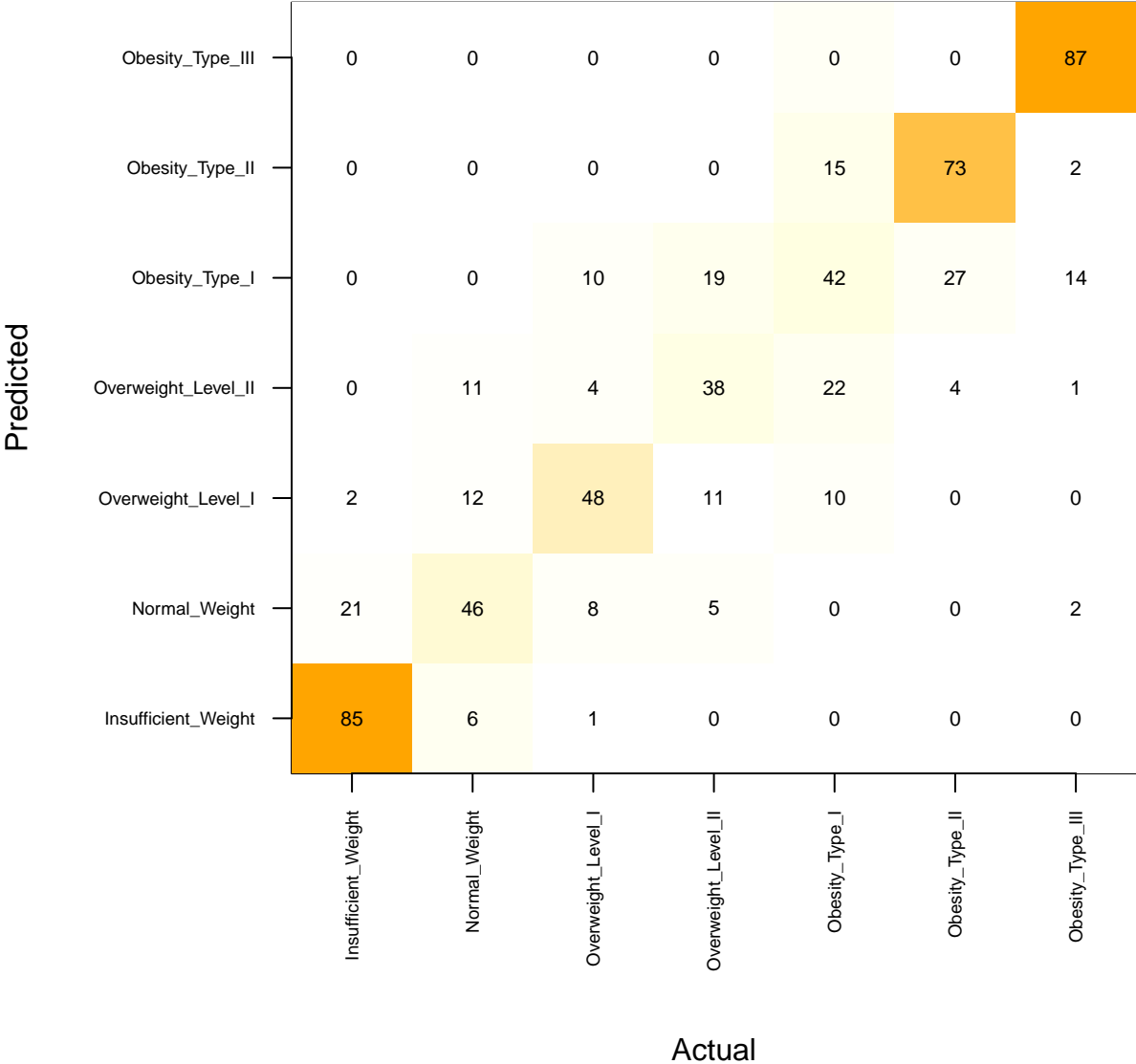
SVM Confusion Matrix



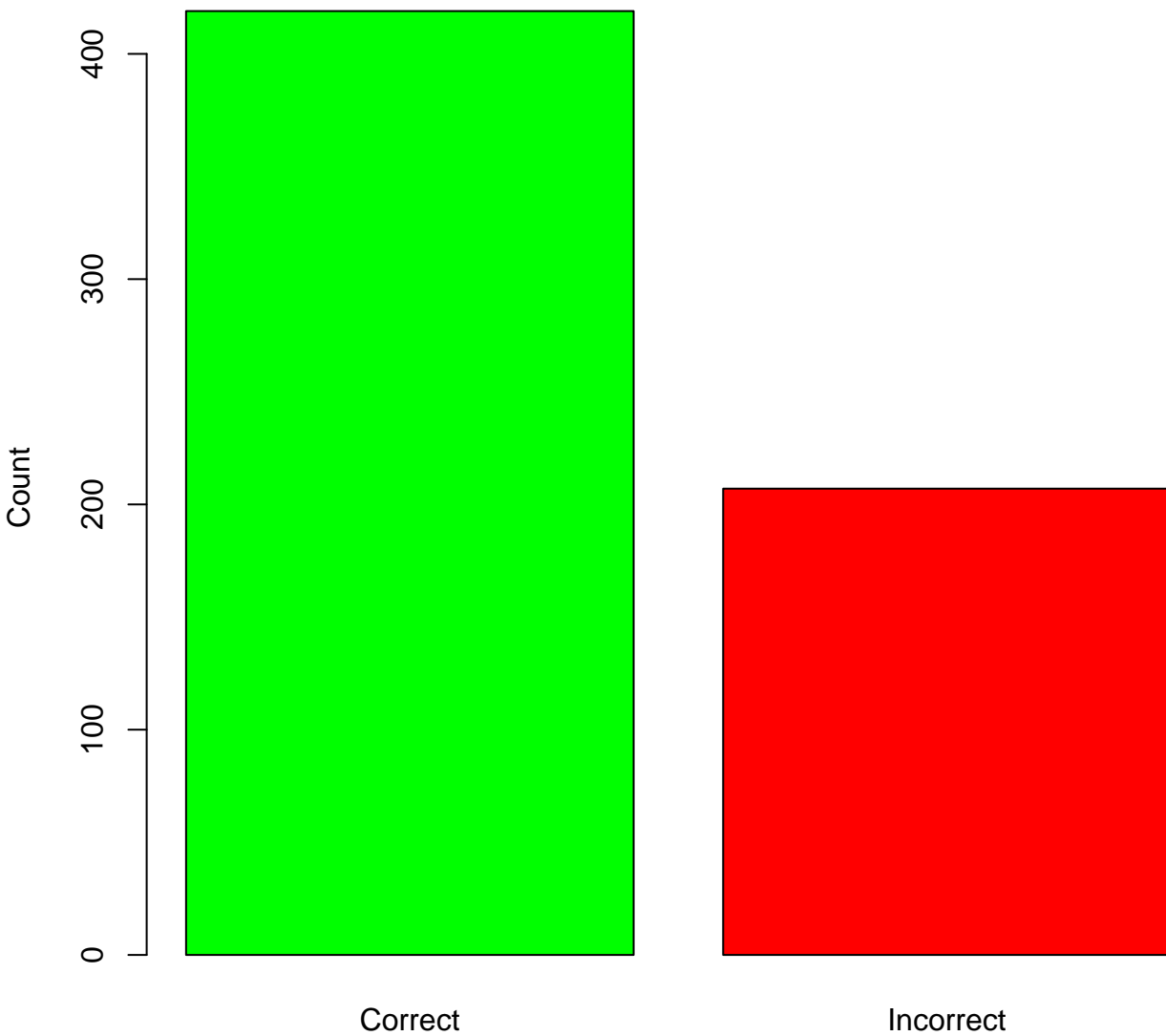
SVM Predictions



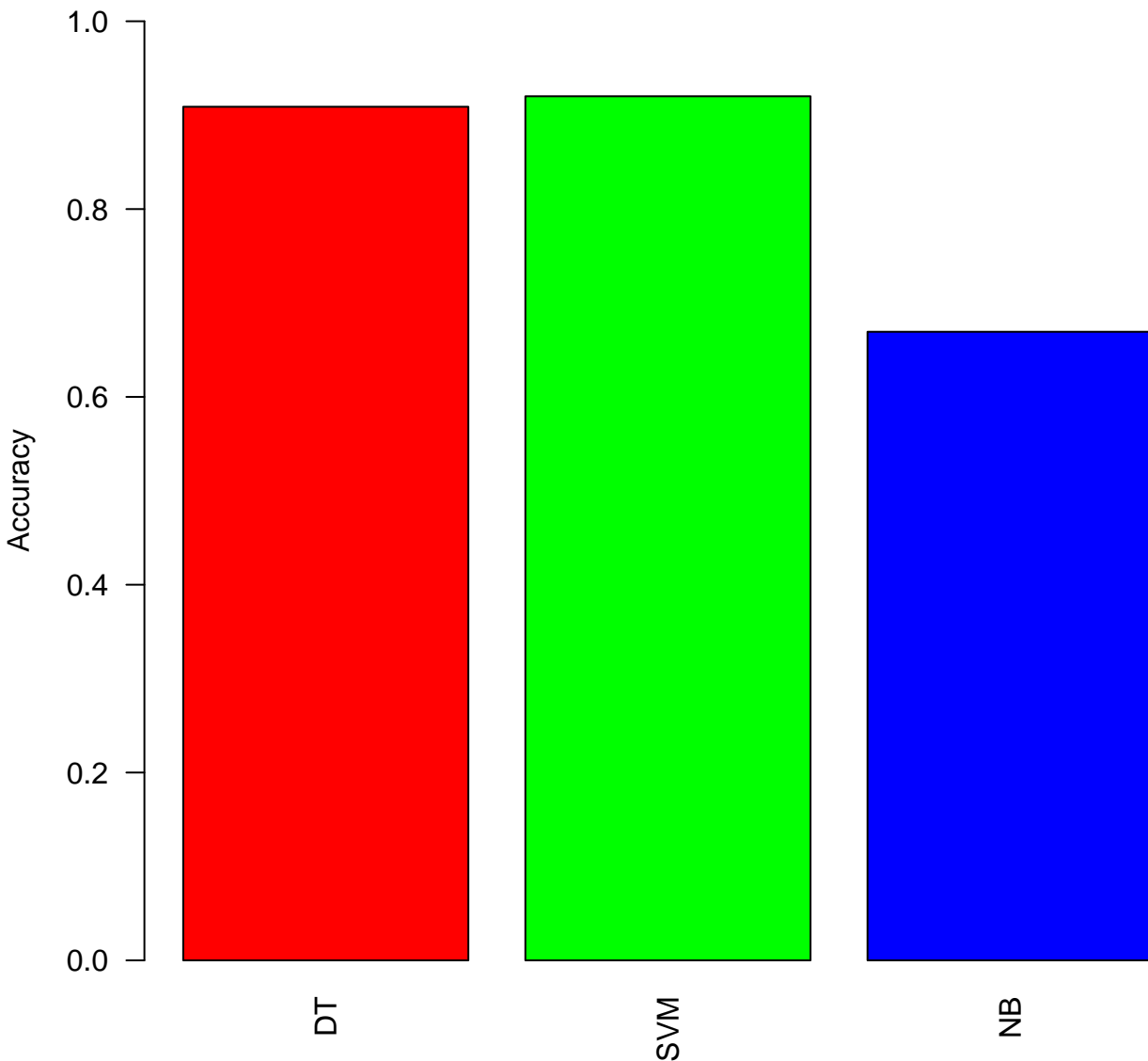
Naive Bayes Confusion Matrix



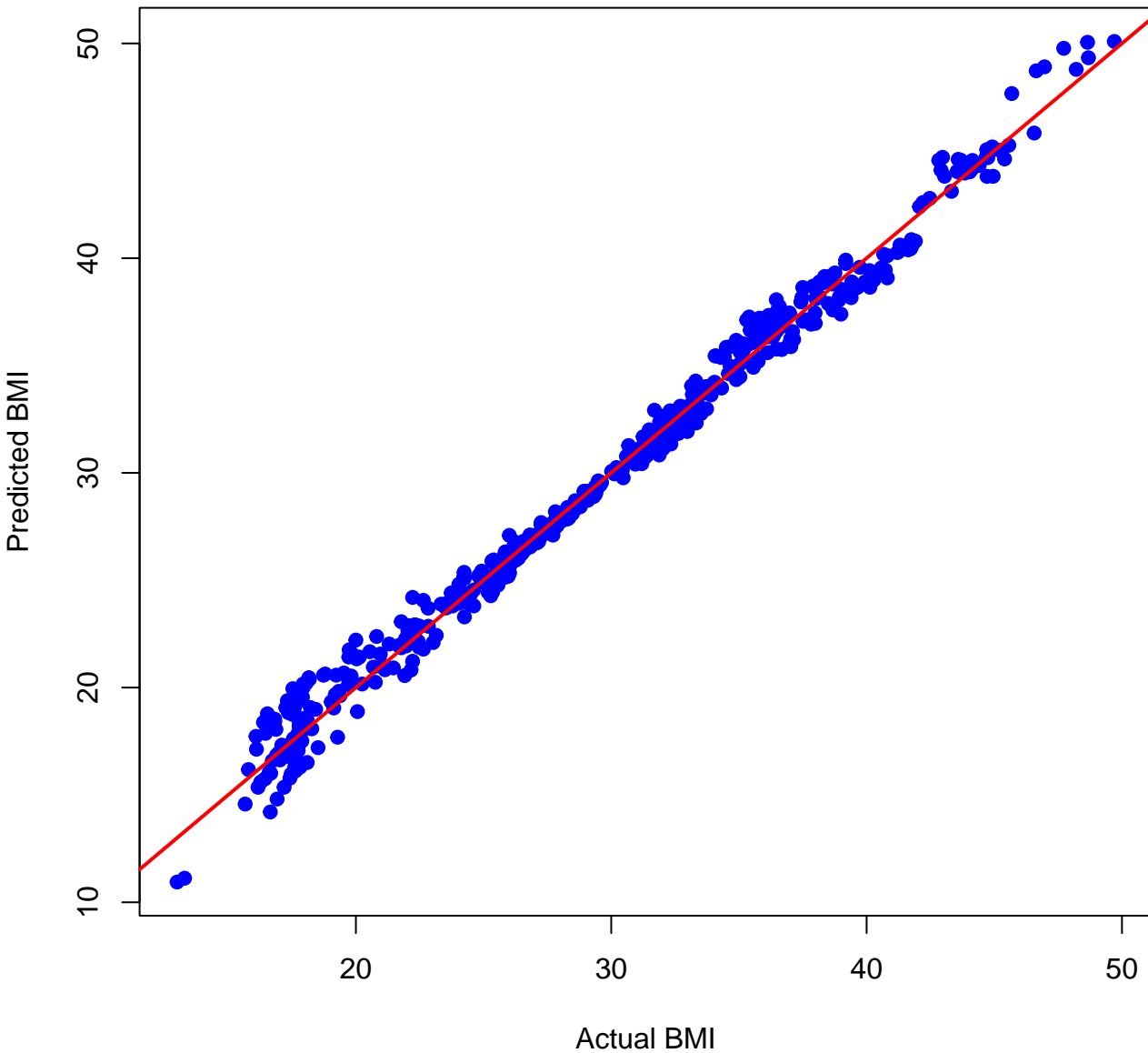
Naive Bayes Predictions



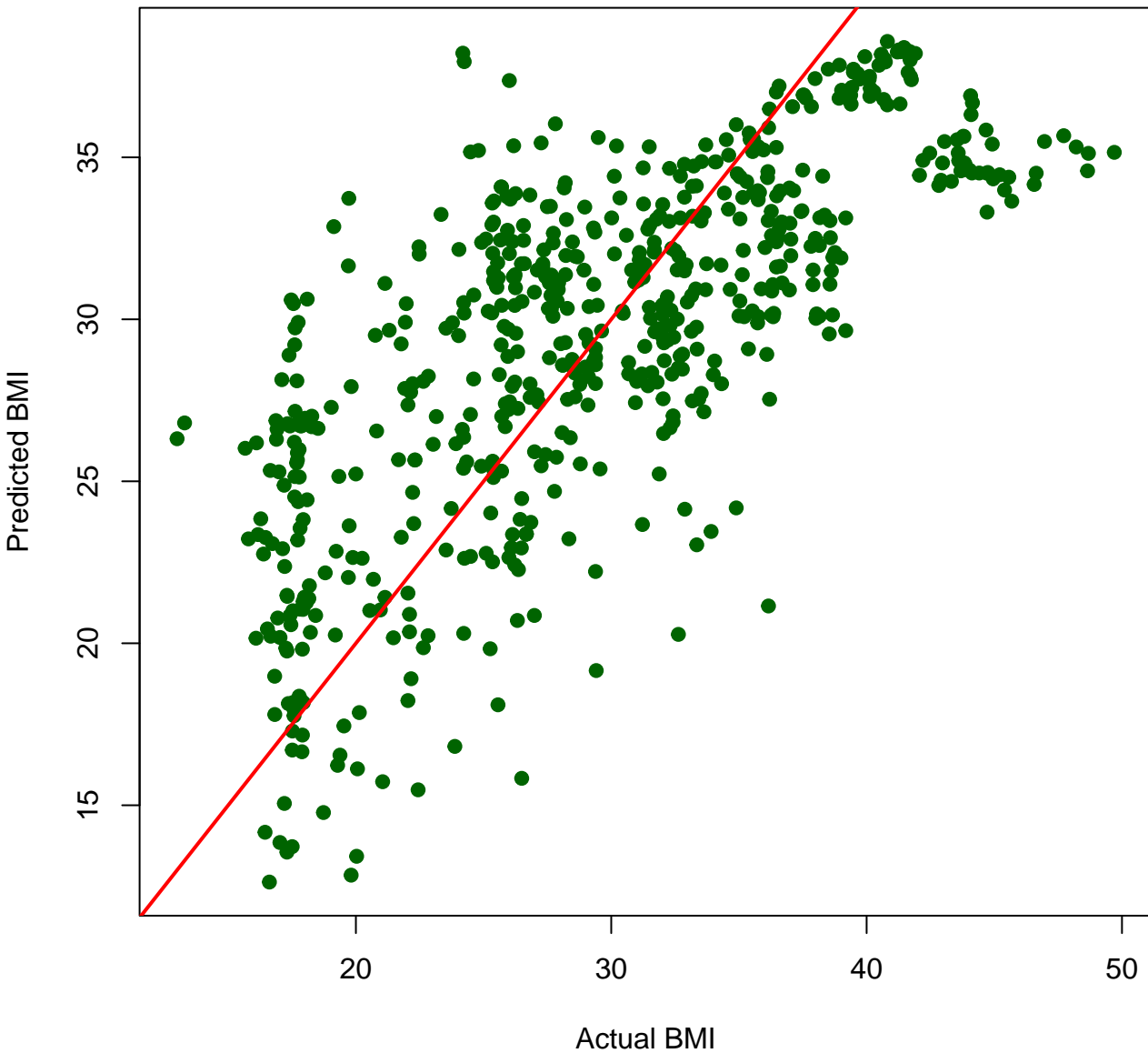
Classification Model Accuracy Comparison



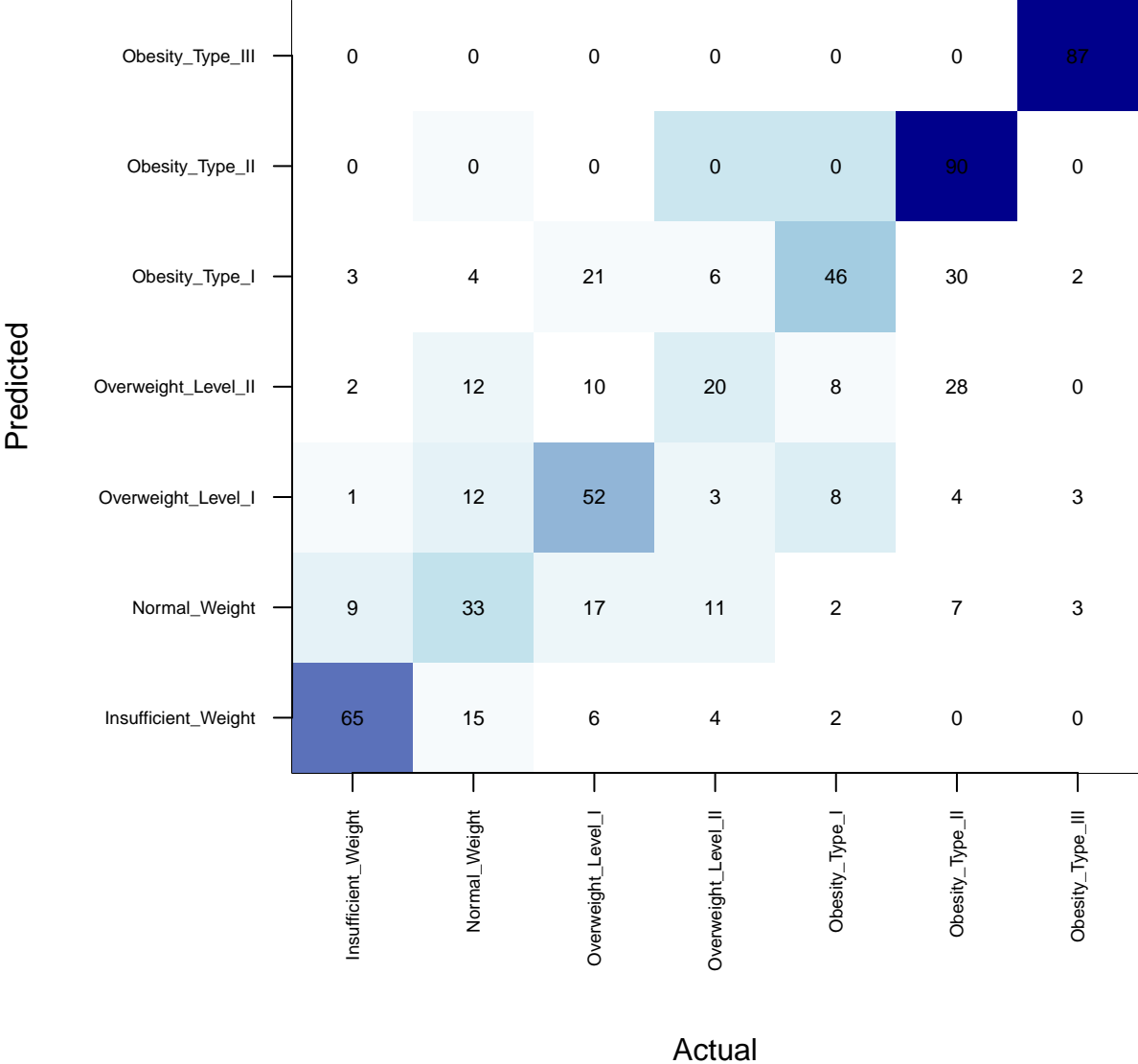
Actual vs Predicted BMI



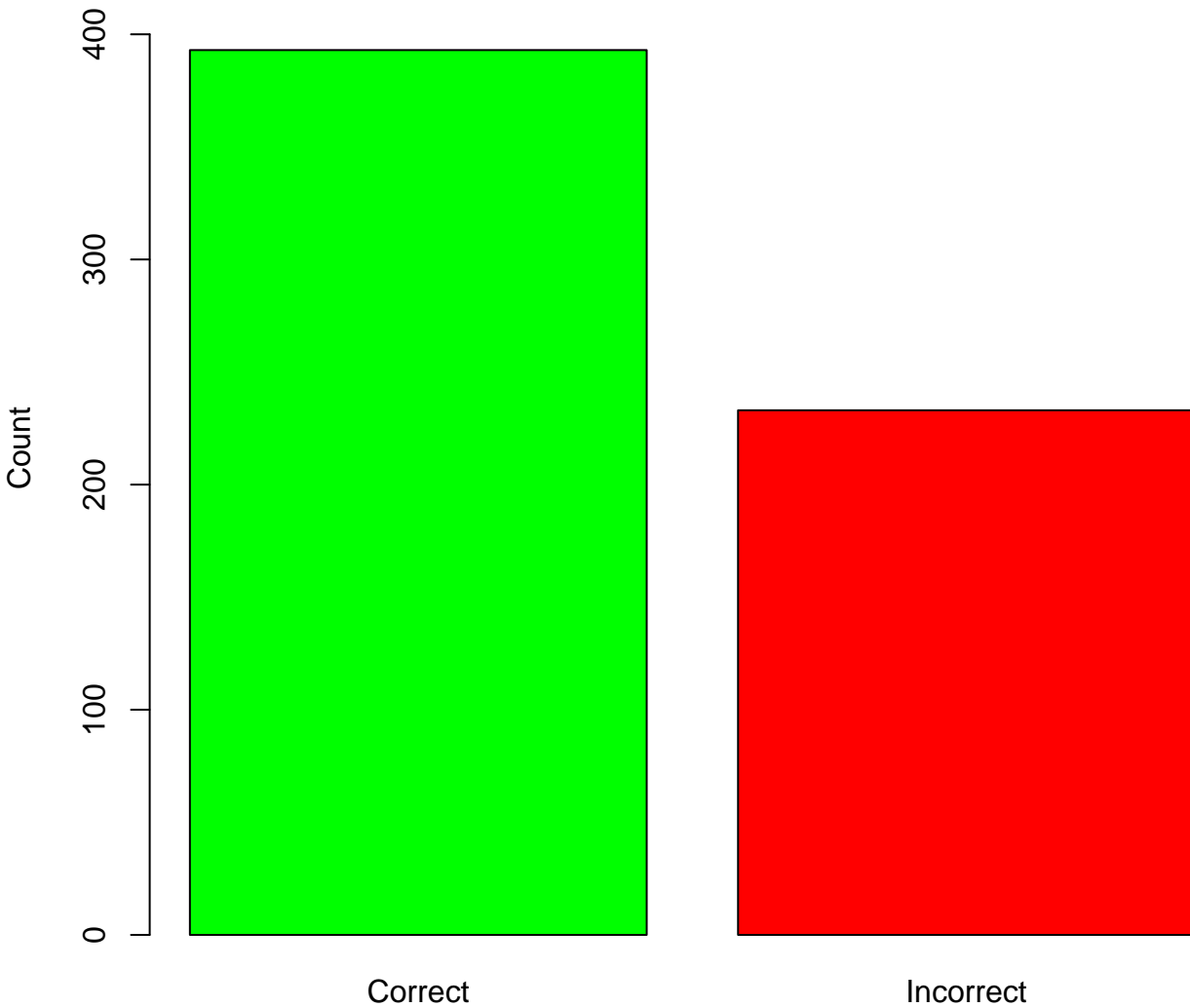
Actual vs Predicted BMI (Lifestyle Only)



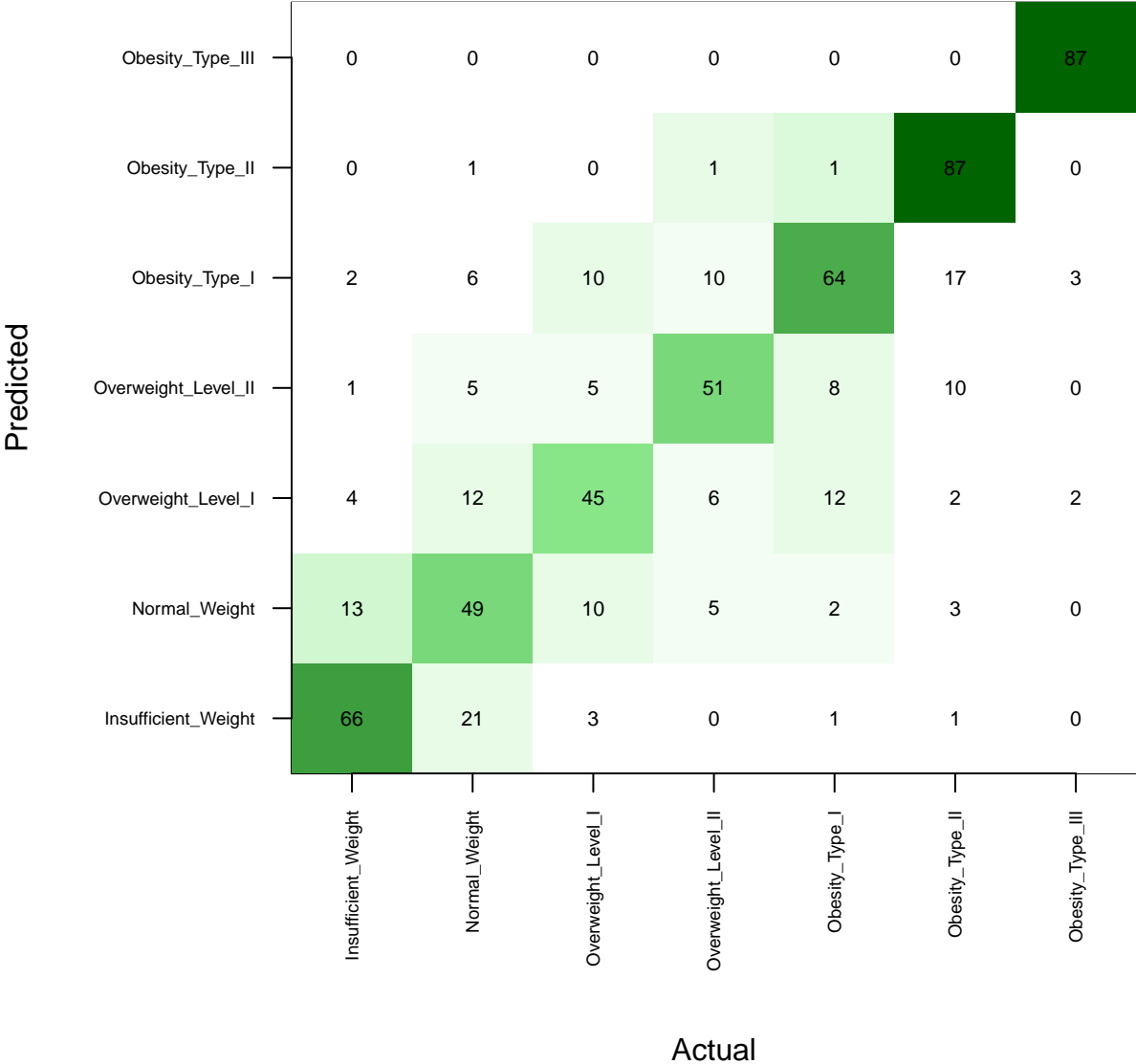
Decision Tree Confusion Matrix (Lifestyle Only)



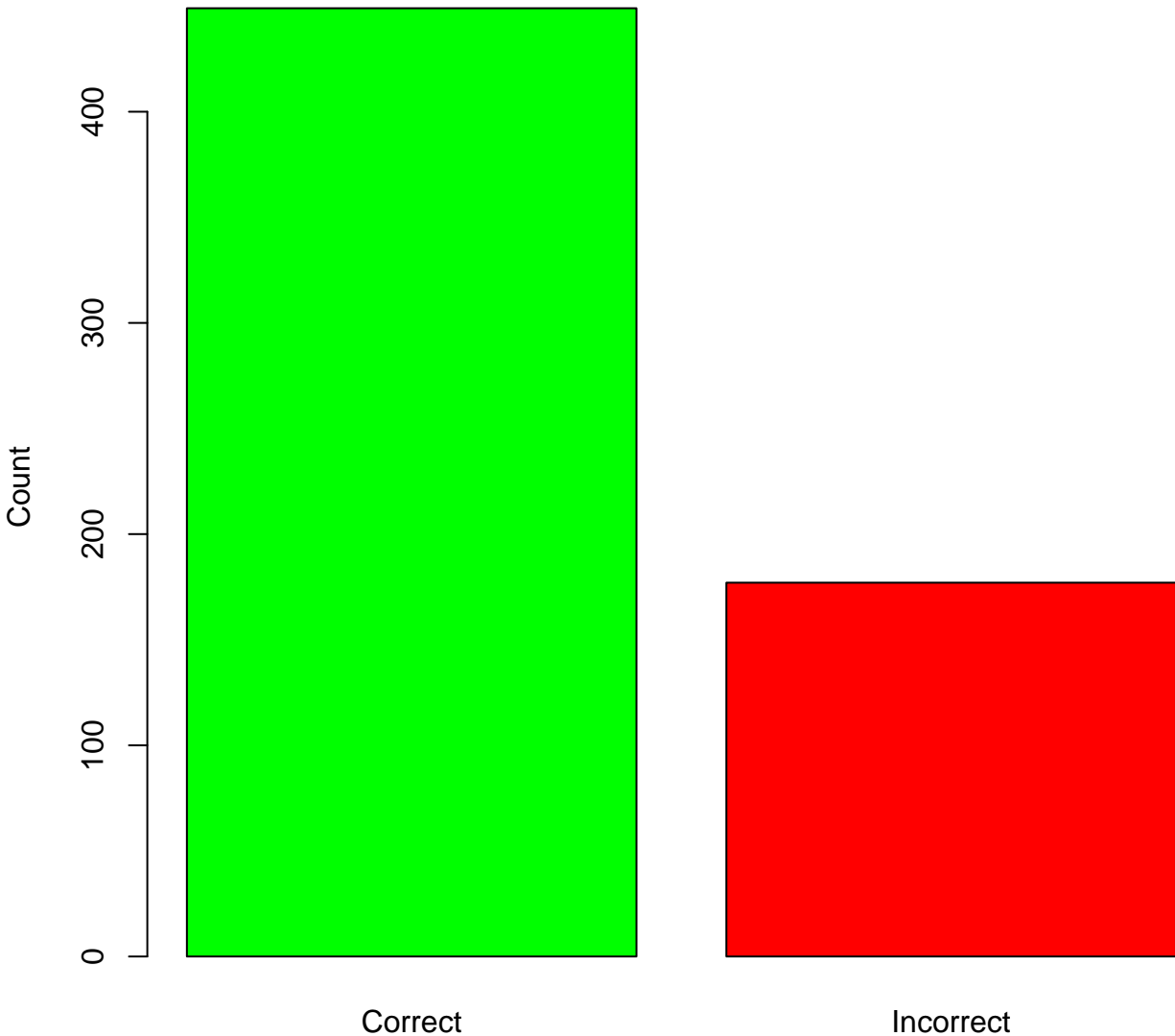
Decision Tree Predictions (Lifestyle Only)



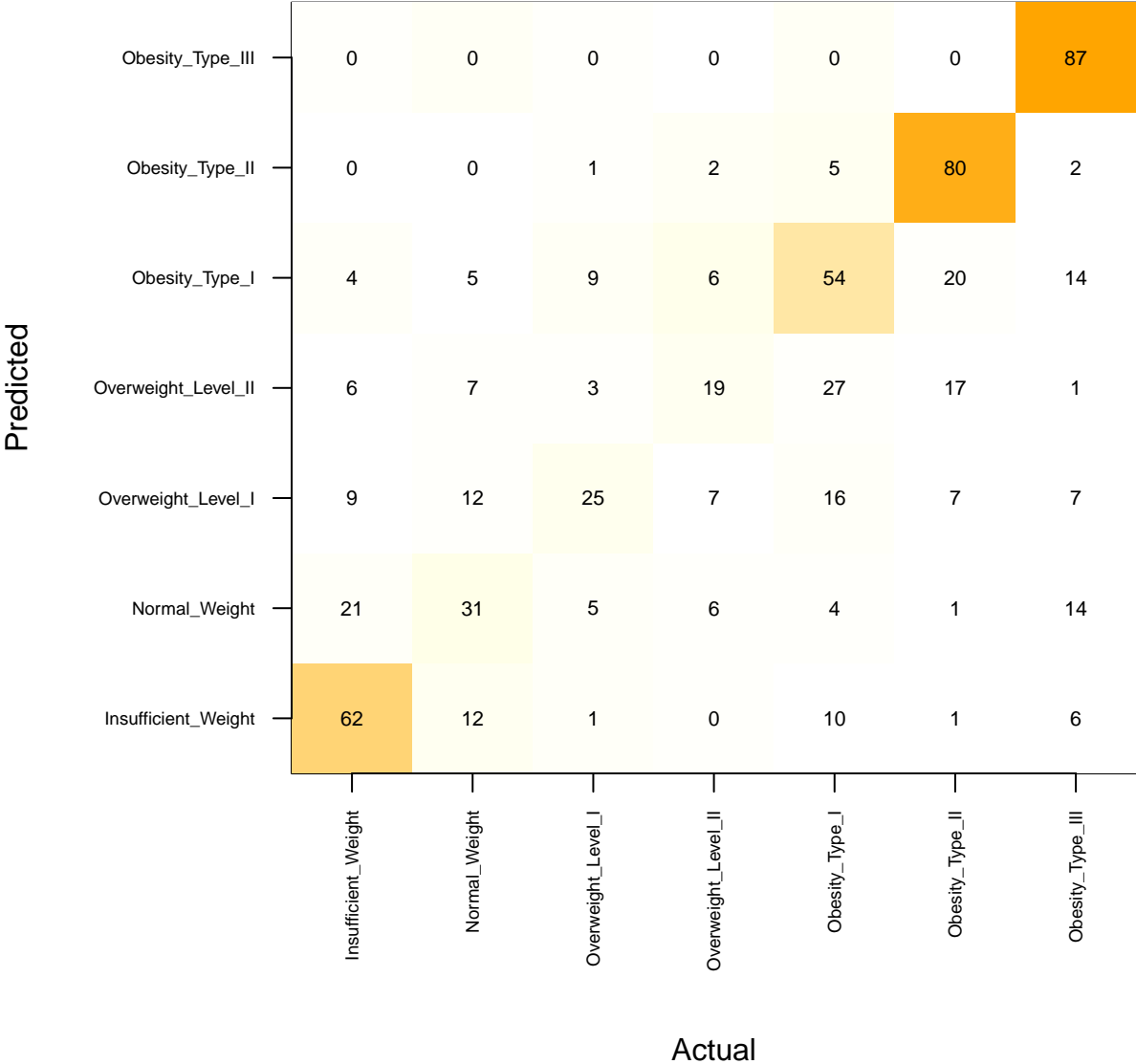
SVM Confusion Matrix (Lifestyle Only)



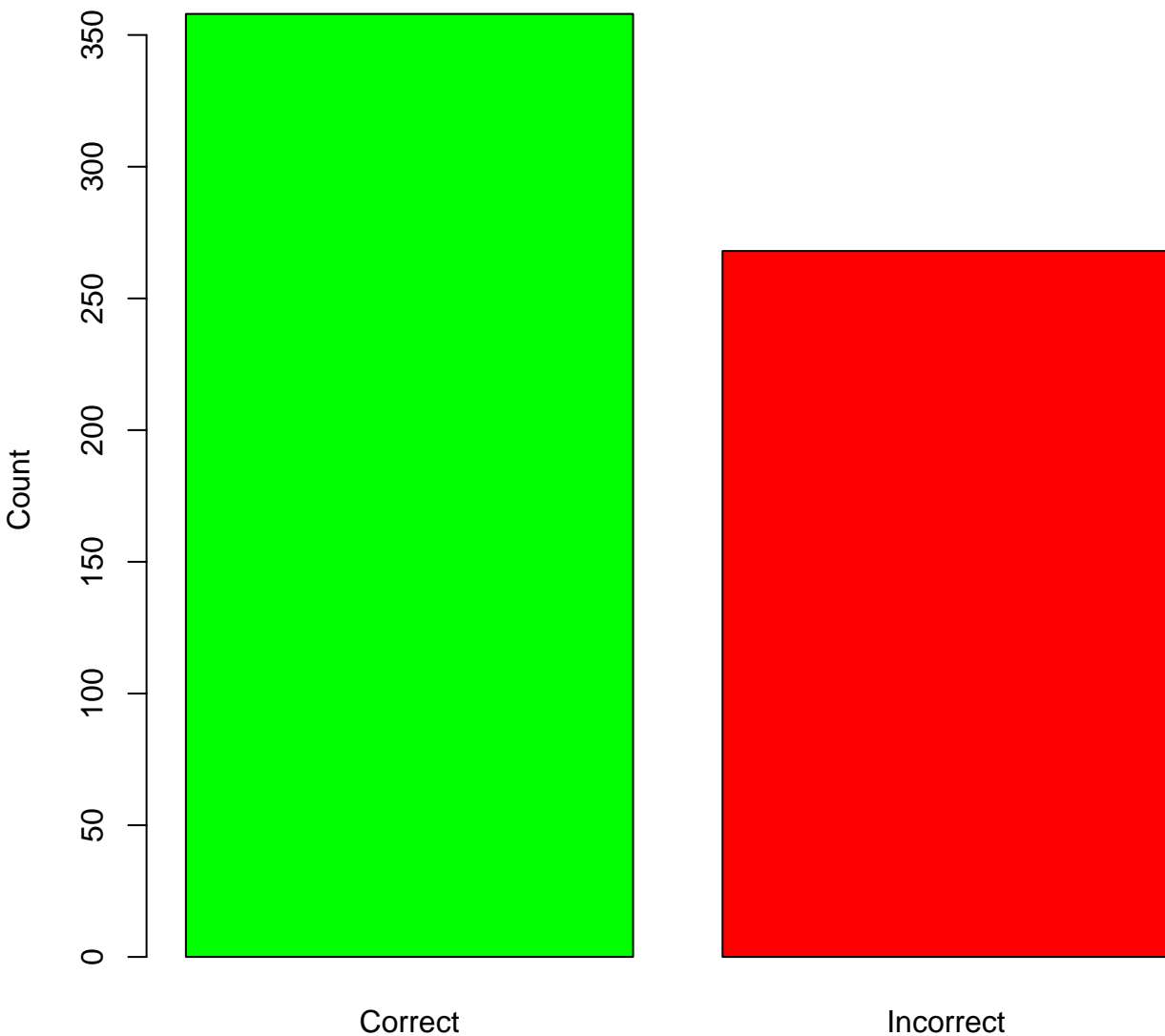
SVM Predictions (Lifestyle Only)



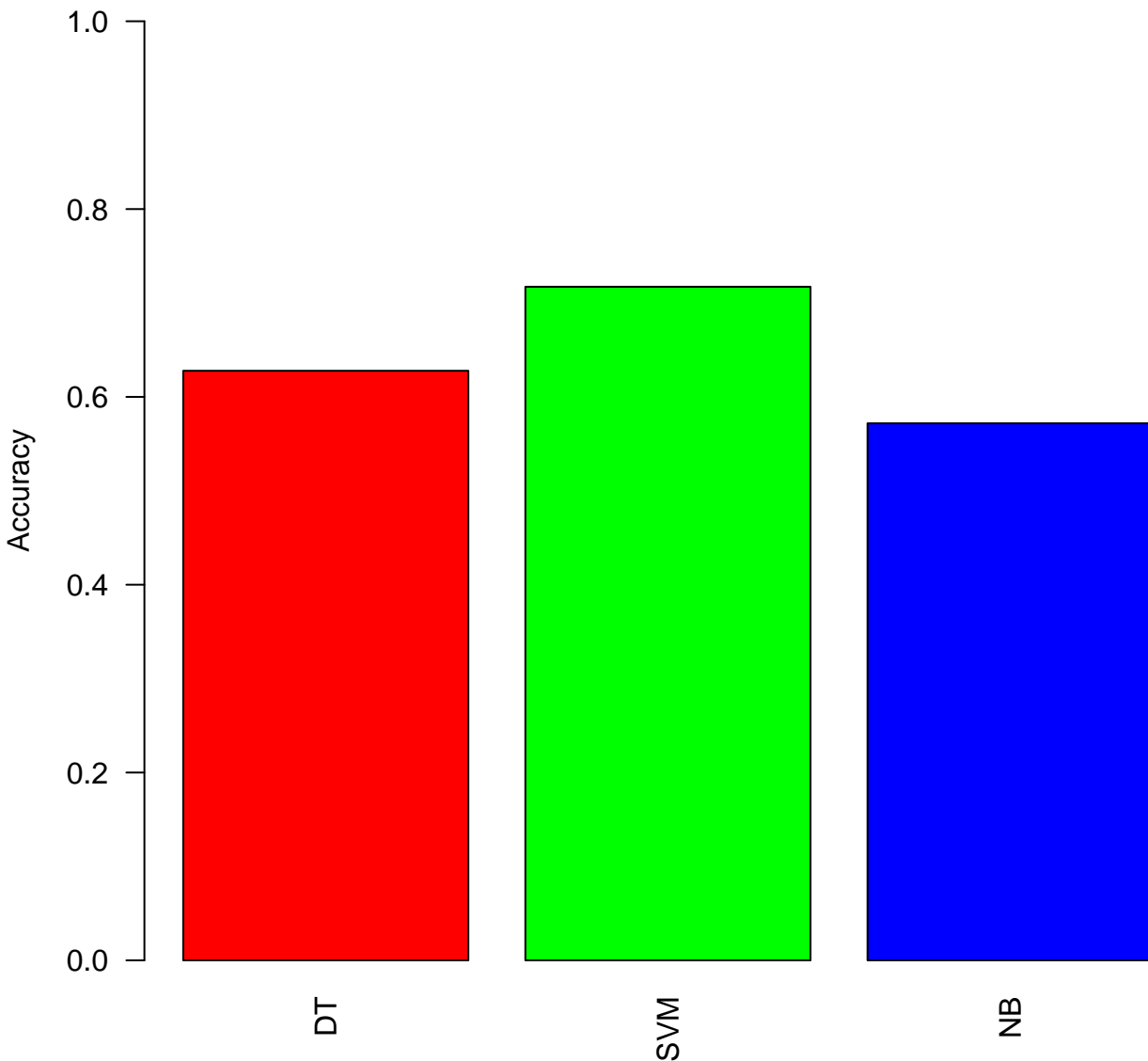
Naive Bayes Confusion Matrix (Lifestyle Only)



Naive Bayes Predictions (Lifestyle Only)



Classification Model Accuracy Comparison (Lifestyle Only)



Model Accuracy: Full Features vs Lifestyle Only

