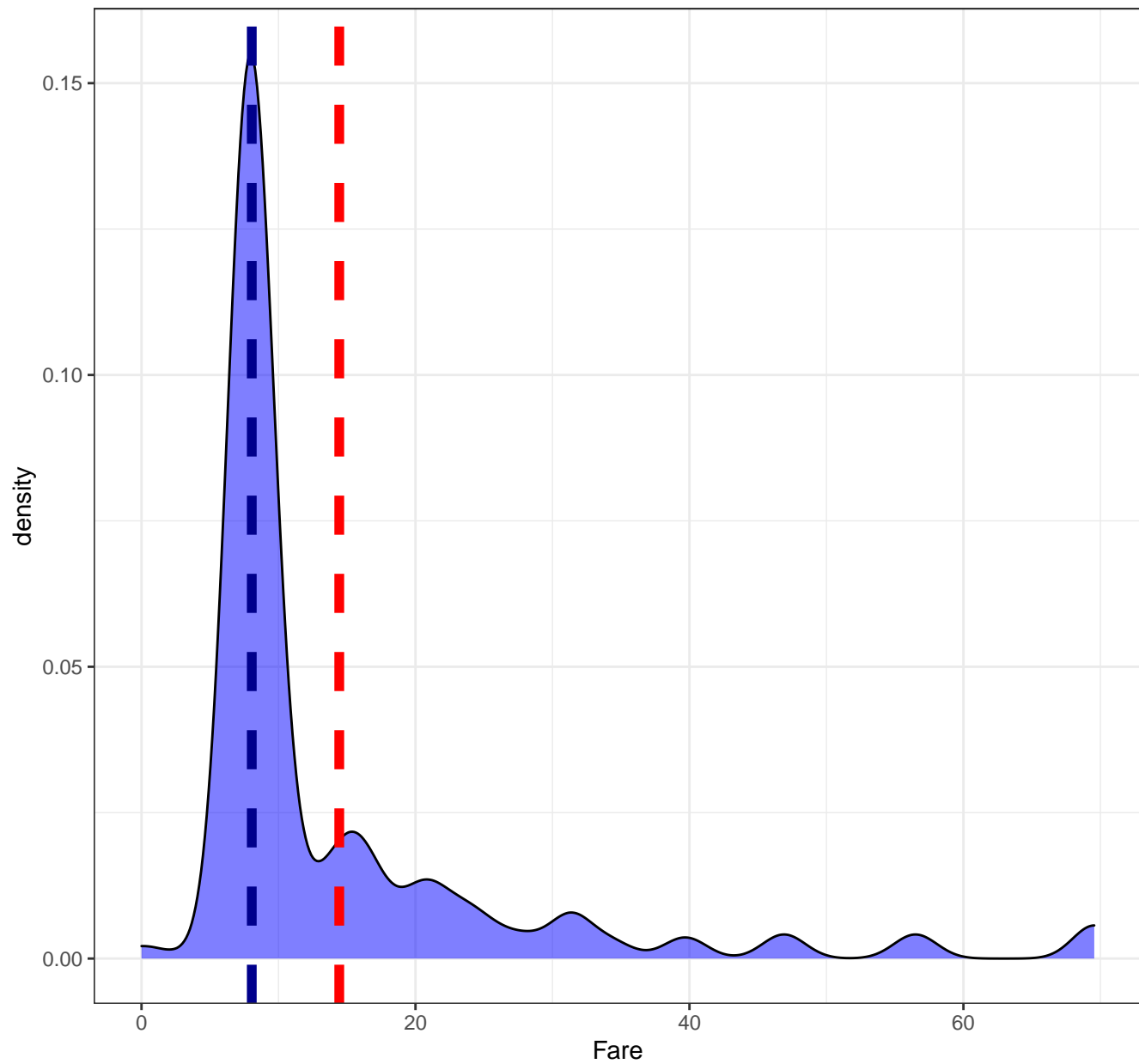
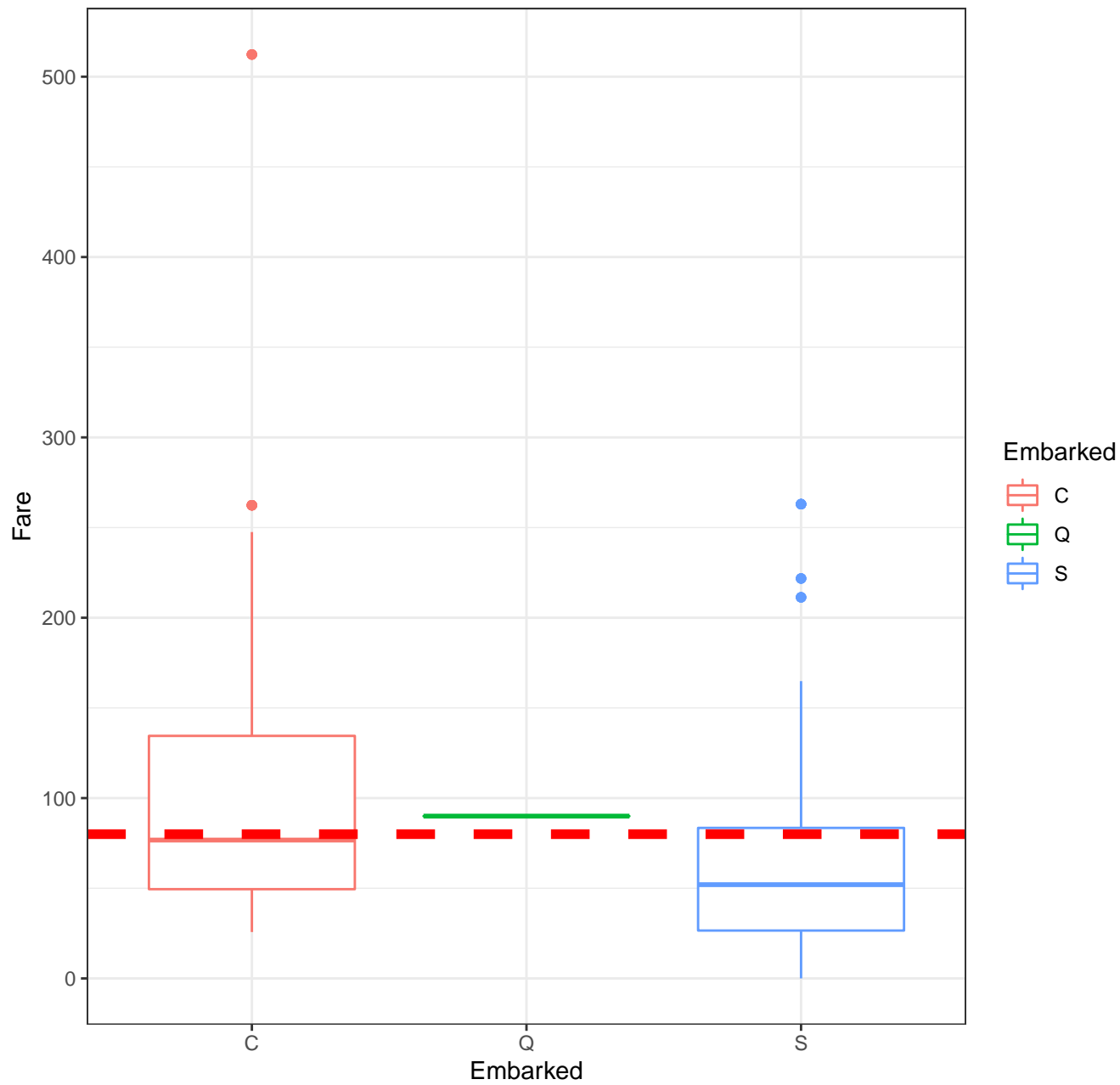




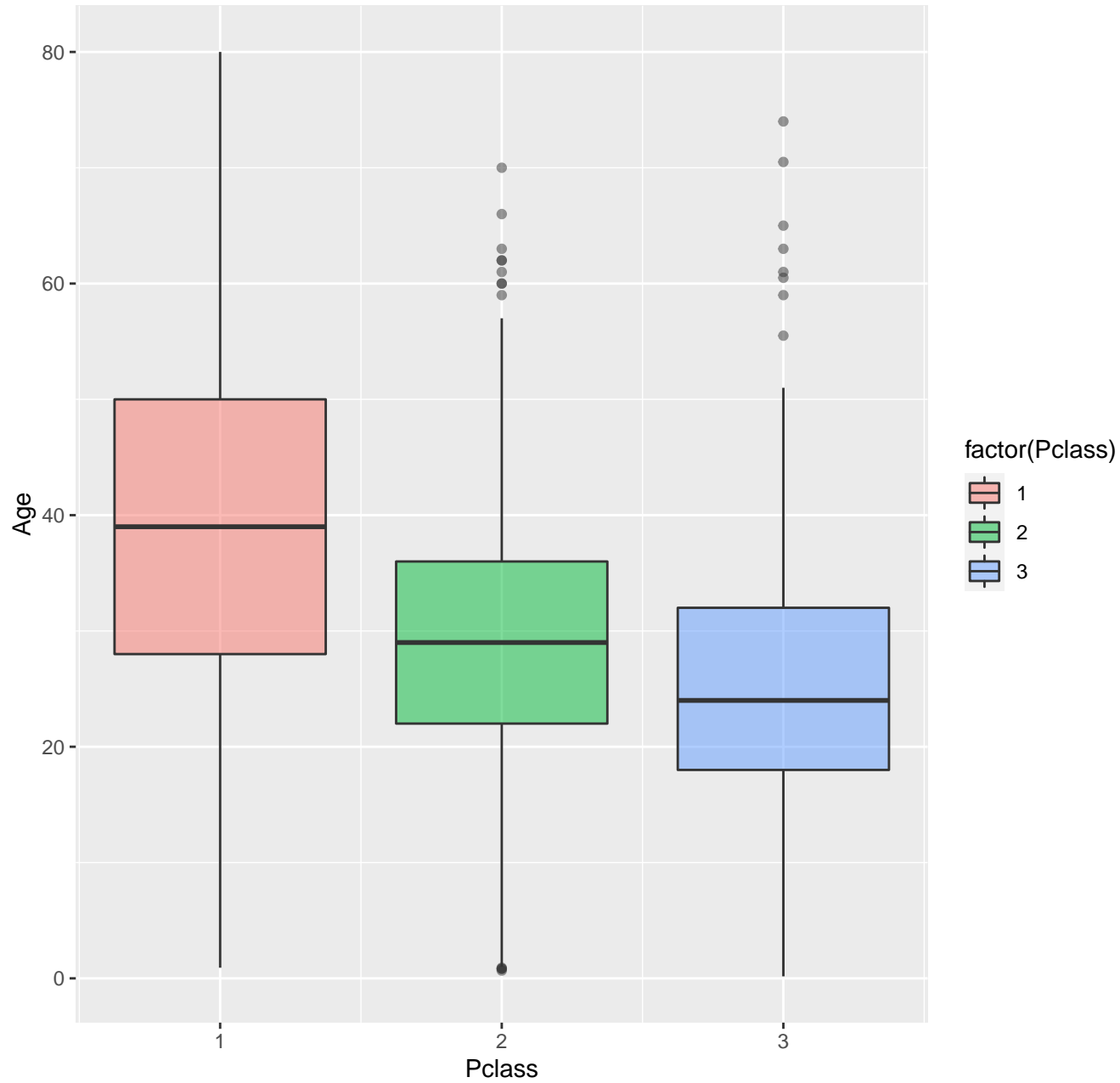
Fare distribution of third class passengers  
embarked from Southampton port



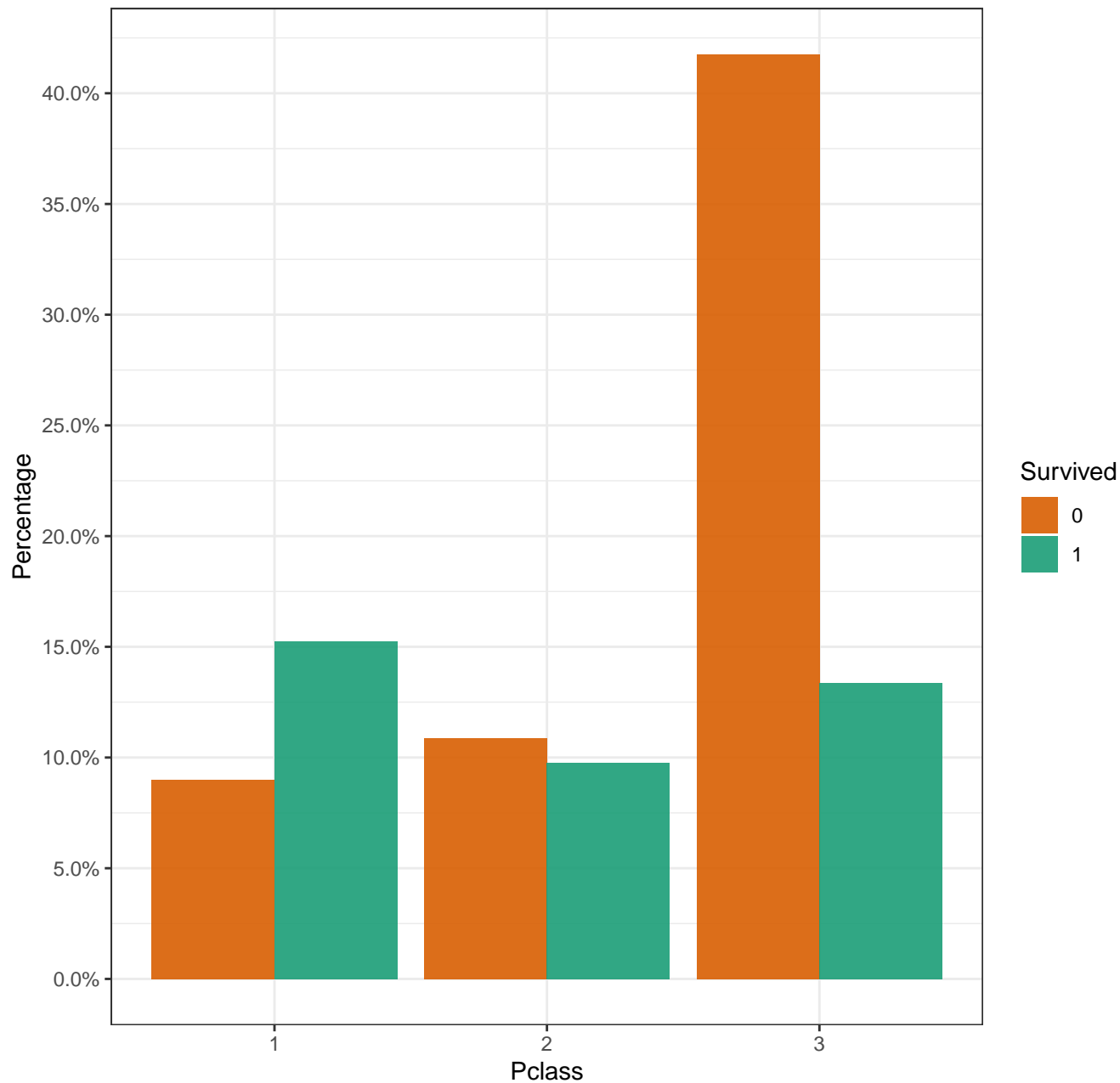
Fare distribution of first class passengers



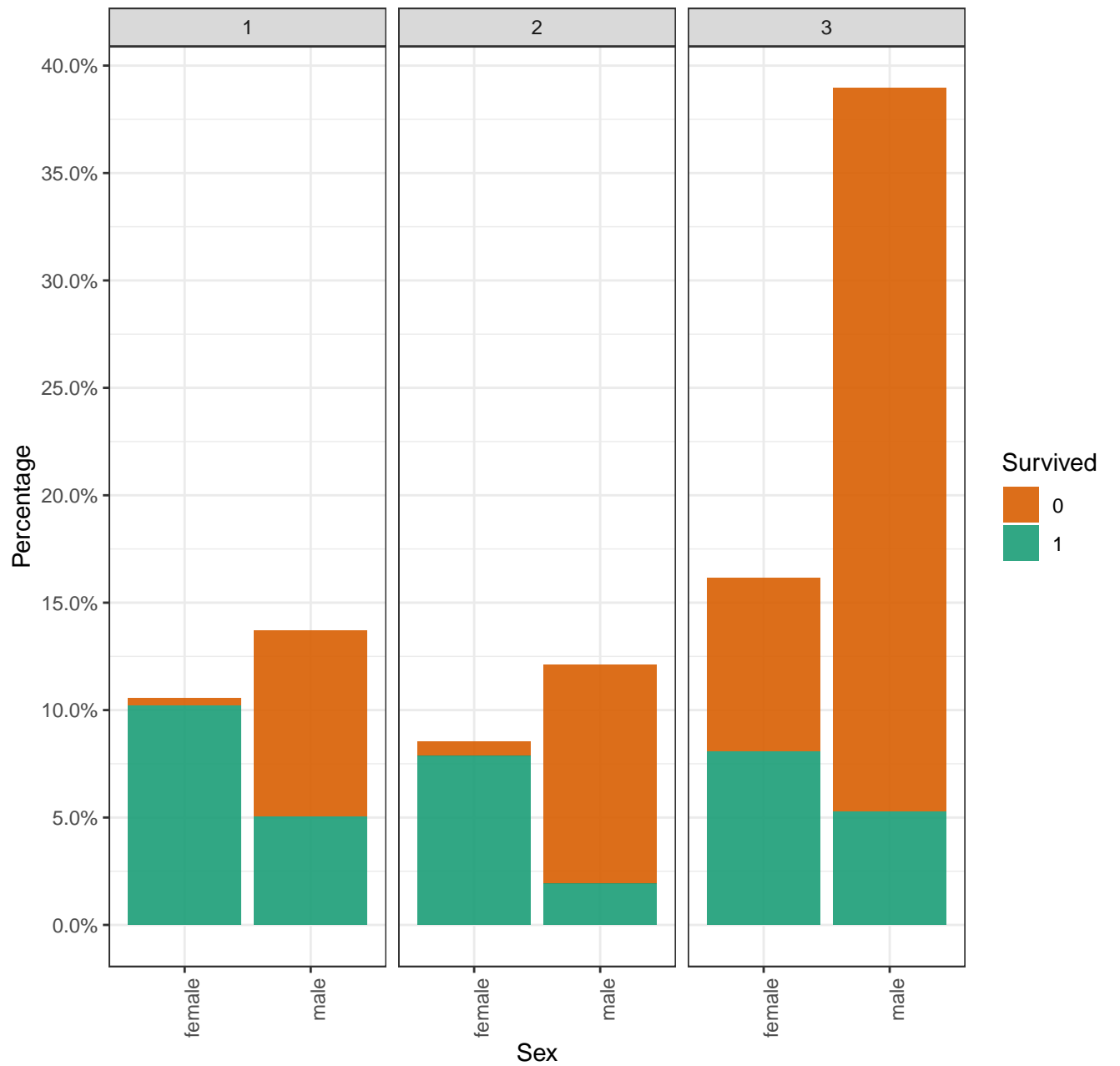
Age distribution based on Pclass



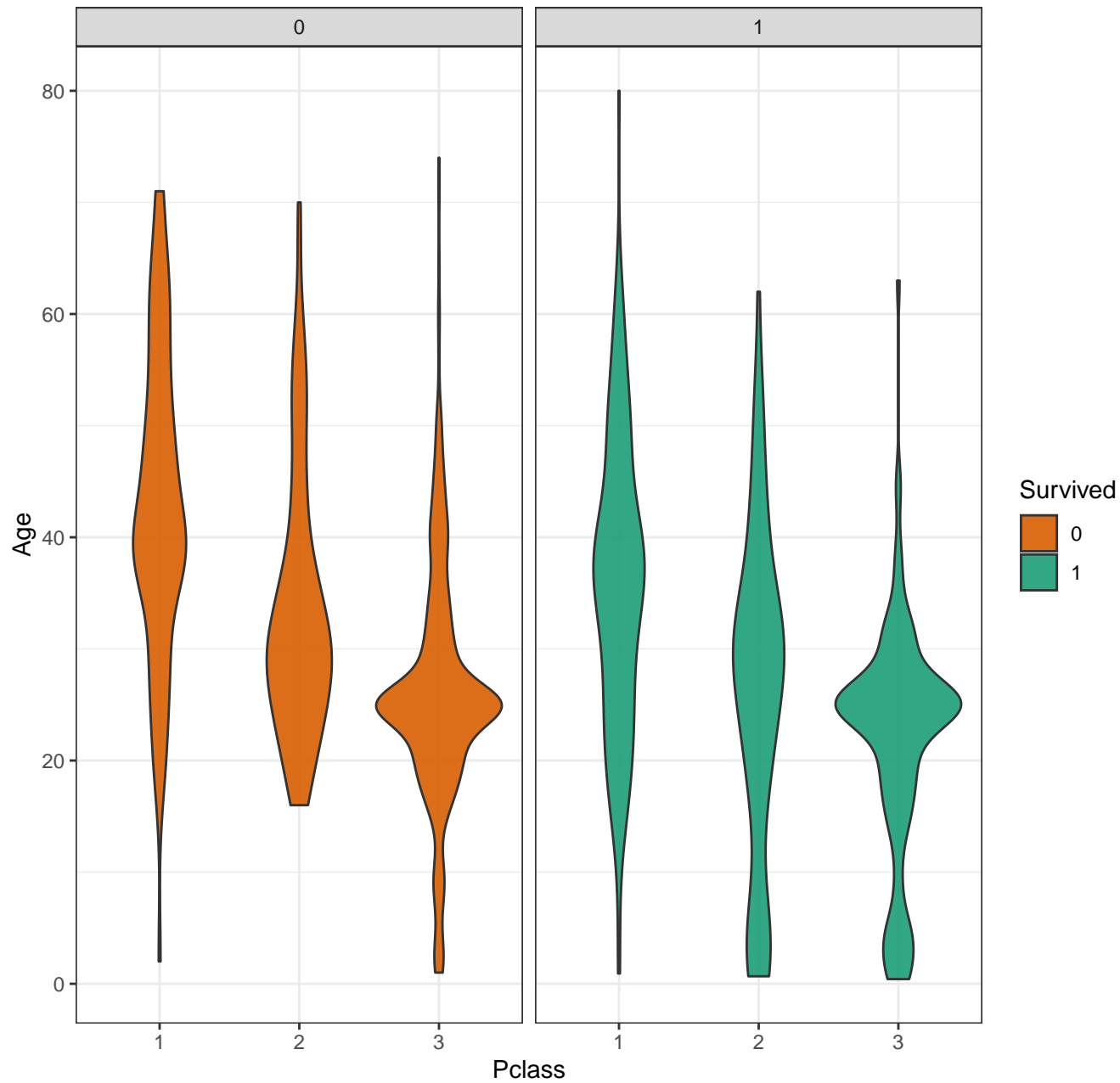
Survival Rate based on Pclass



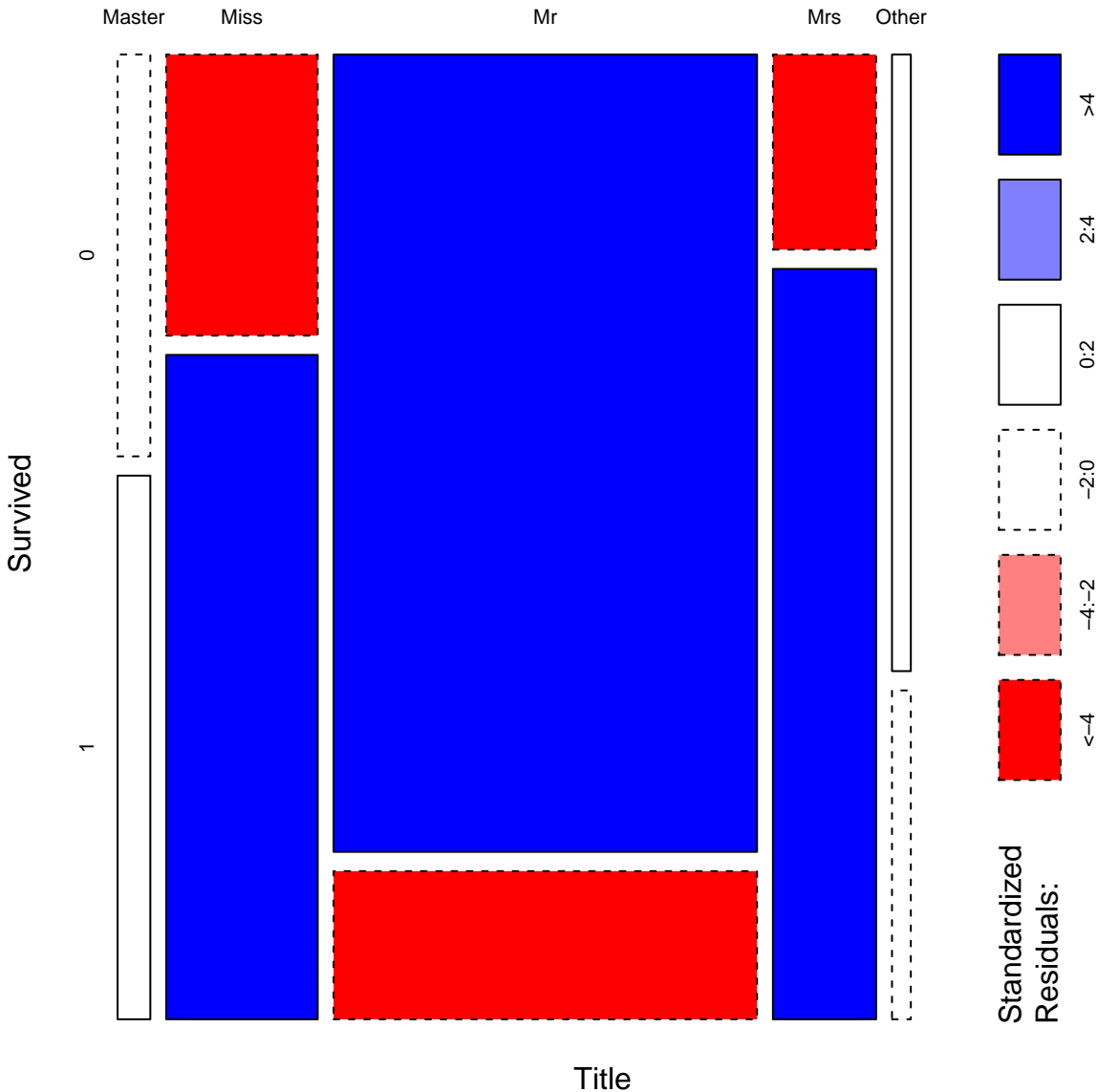
# Survival Rate based on Pclass and Sex



Survival Rate based on Pclass and Age

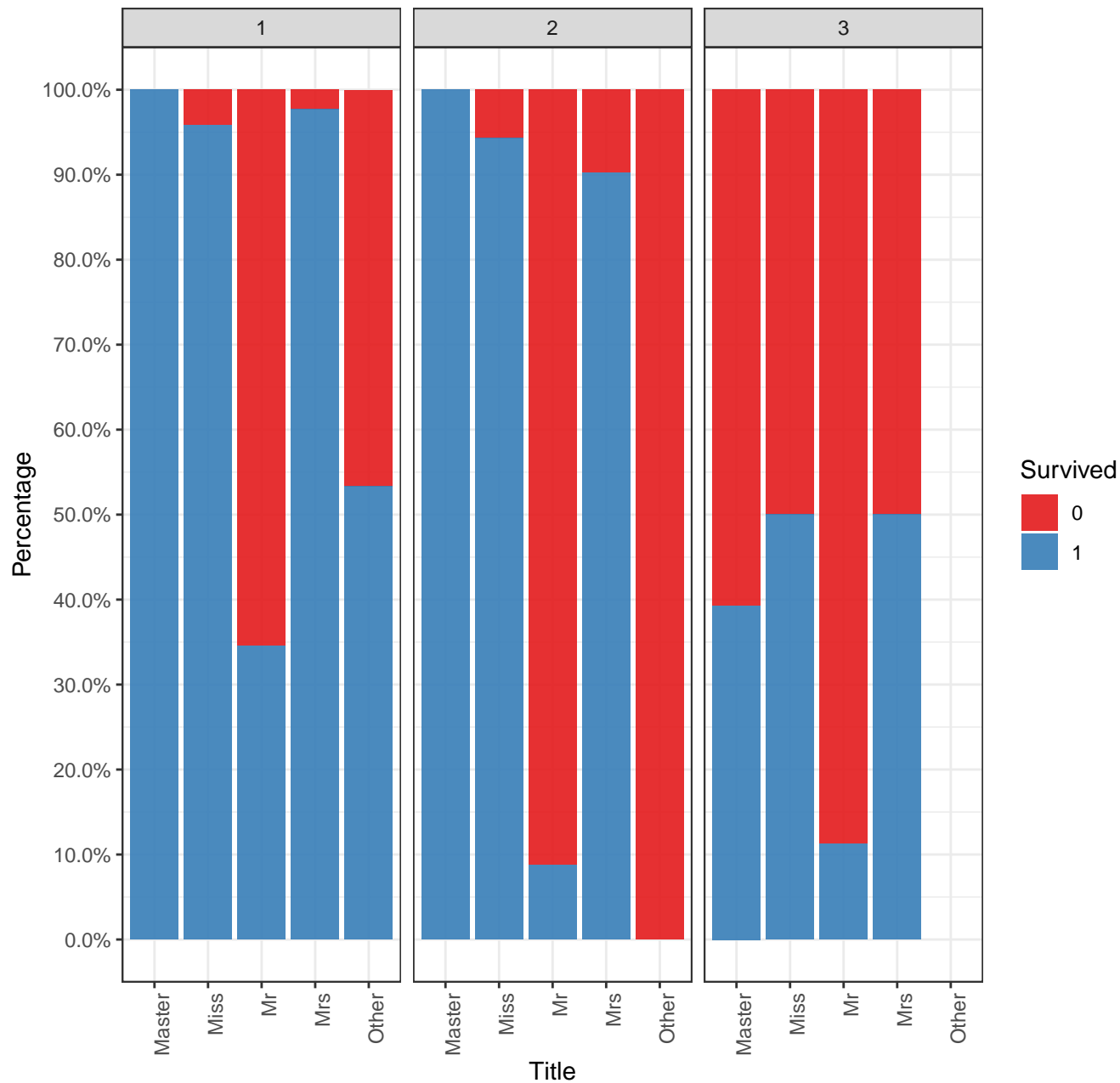


# Survival Rate based on Title

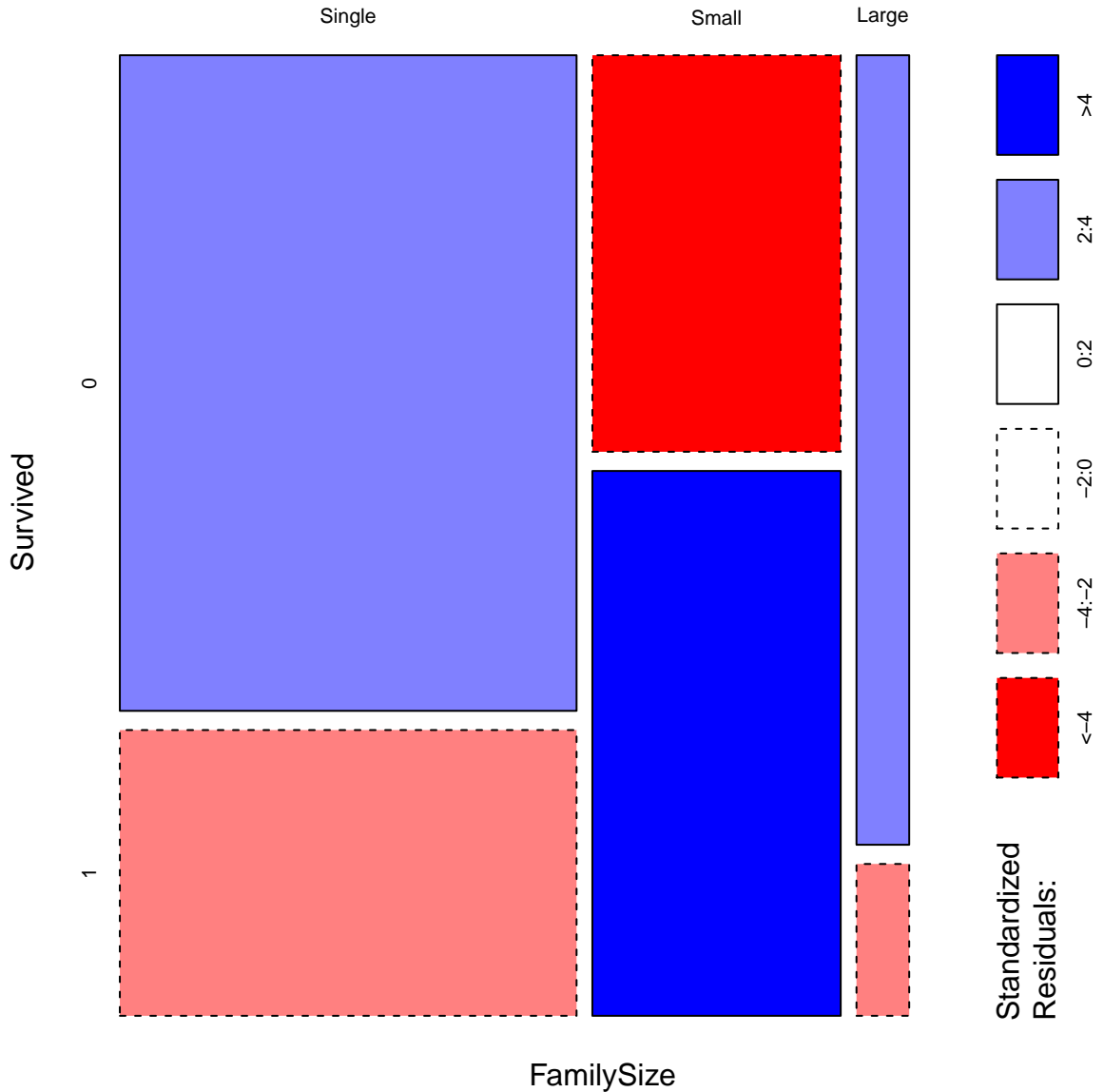




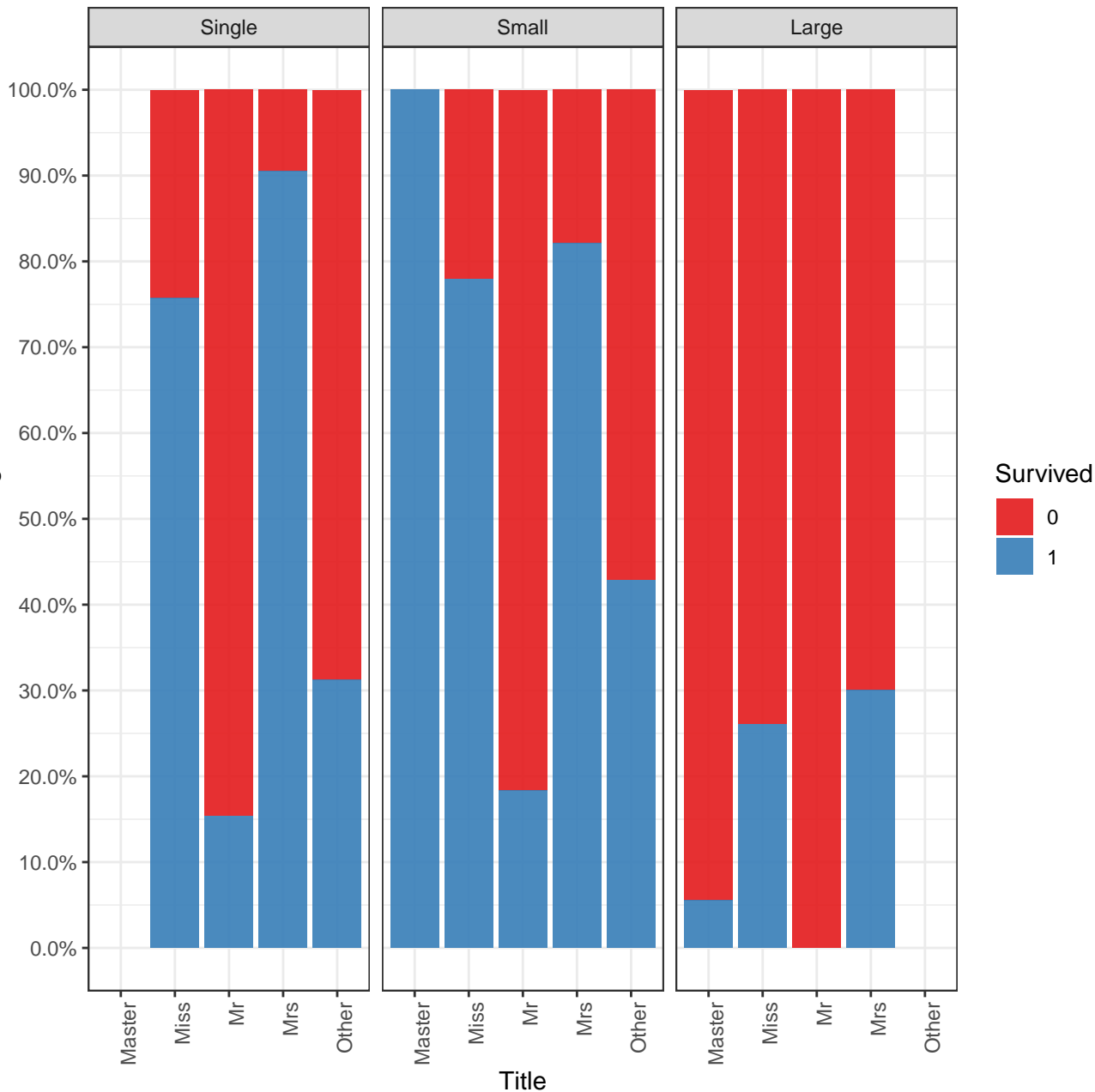
# Survival Rate based on Pclass and Title



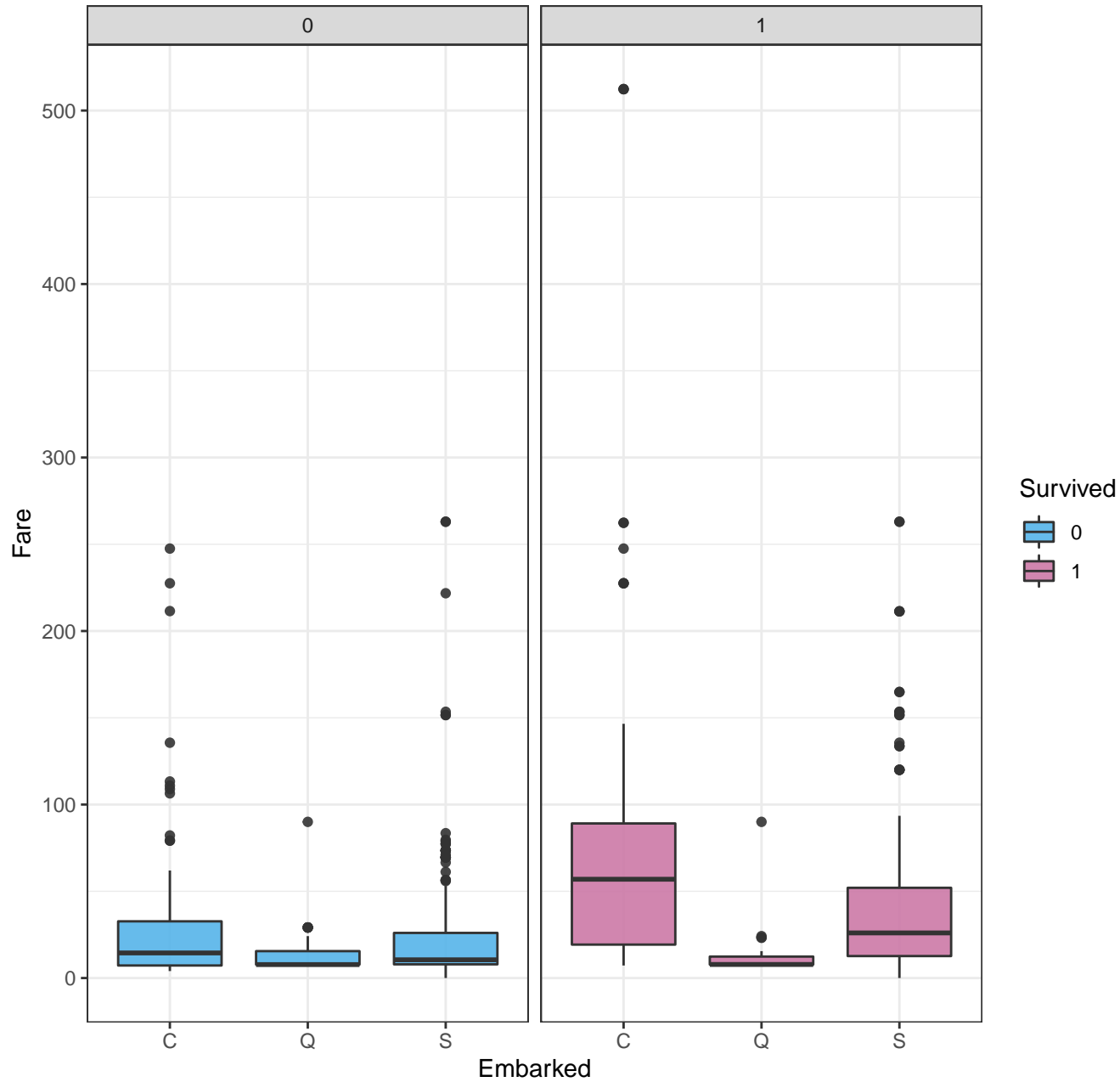
# Survival Rate based on FamilySize



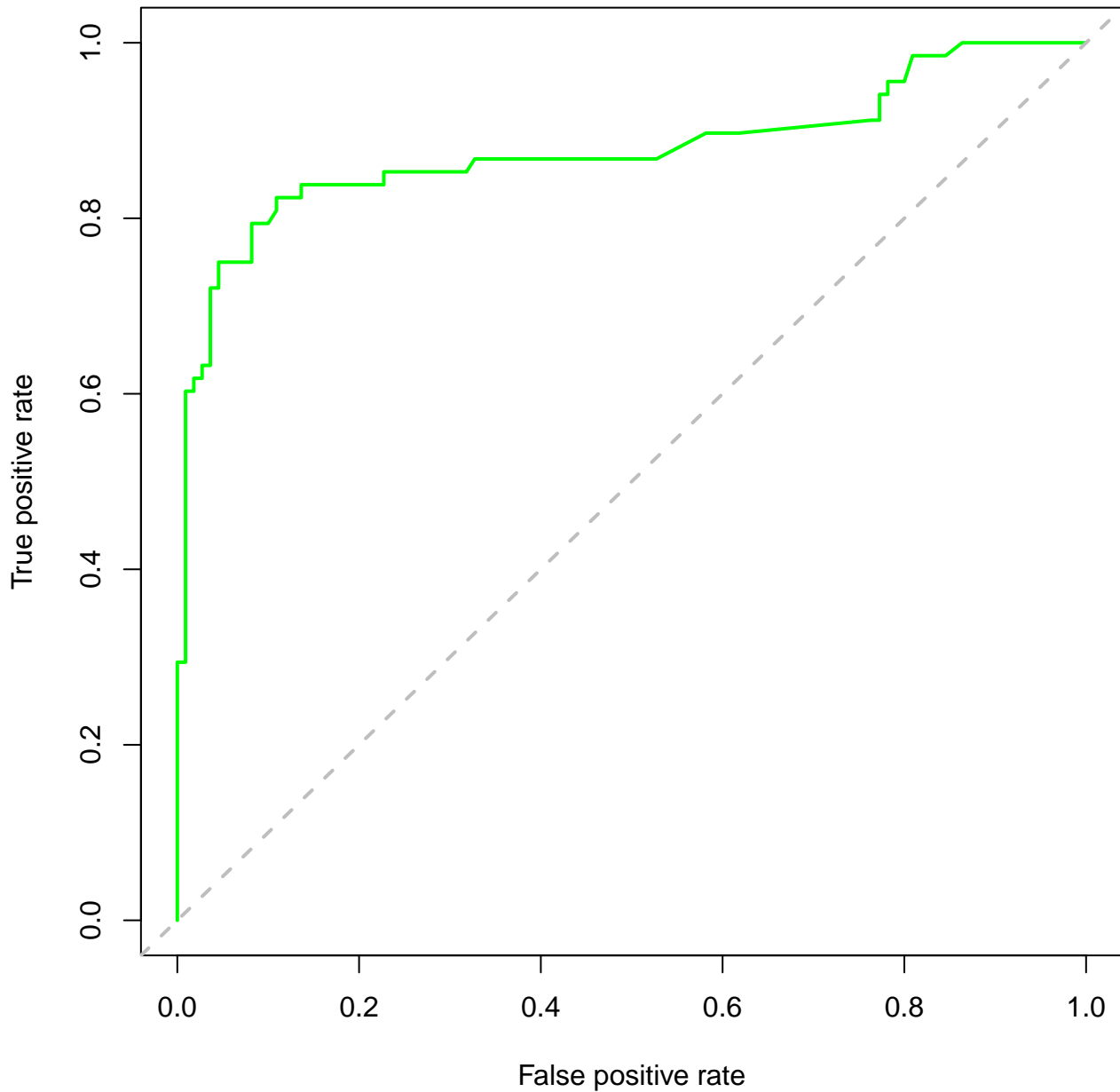
# Survival Rate based on FamilySize and Title

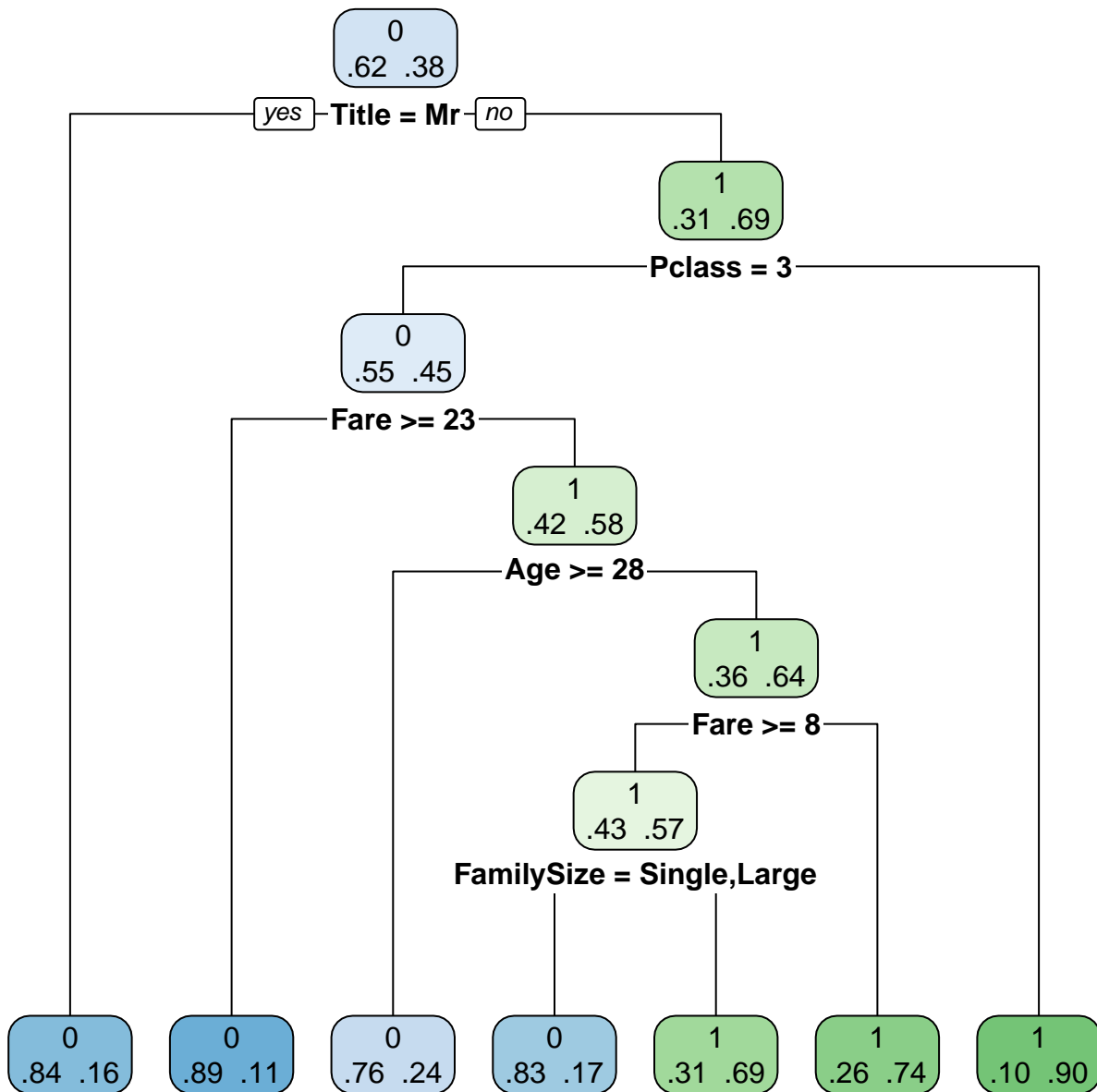


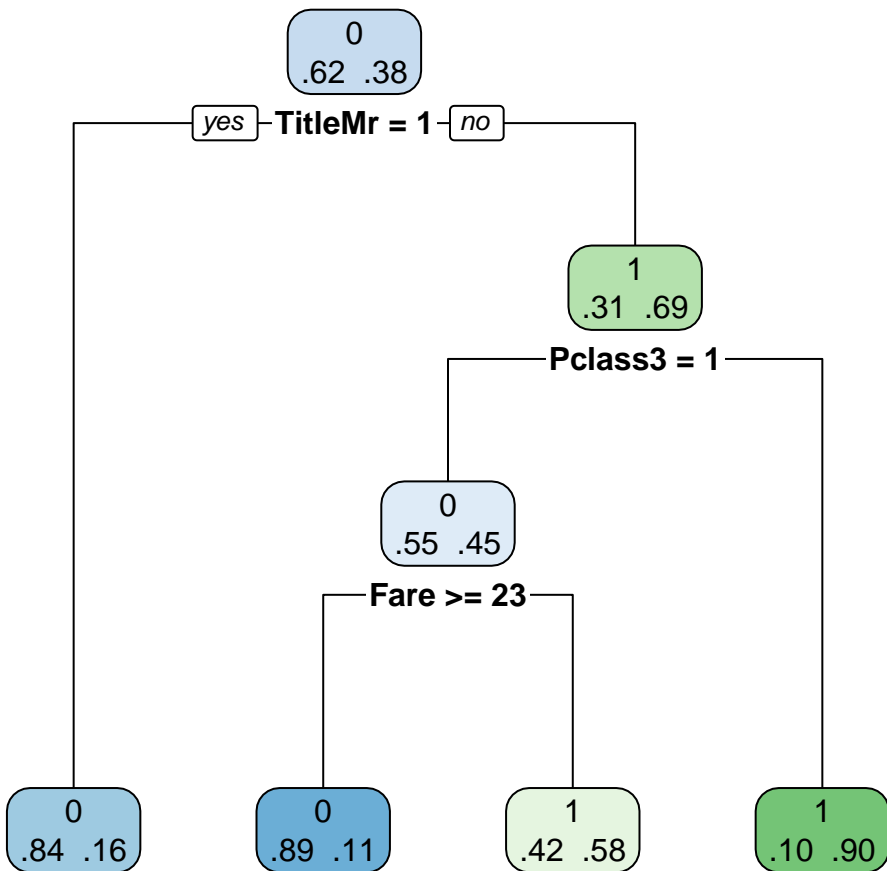
# Survival Rate based on Embarked and Fare



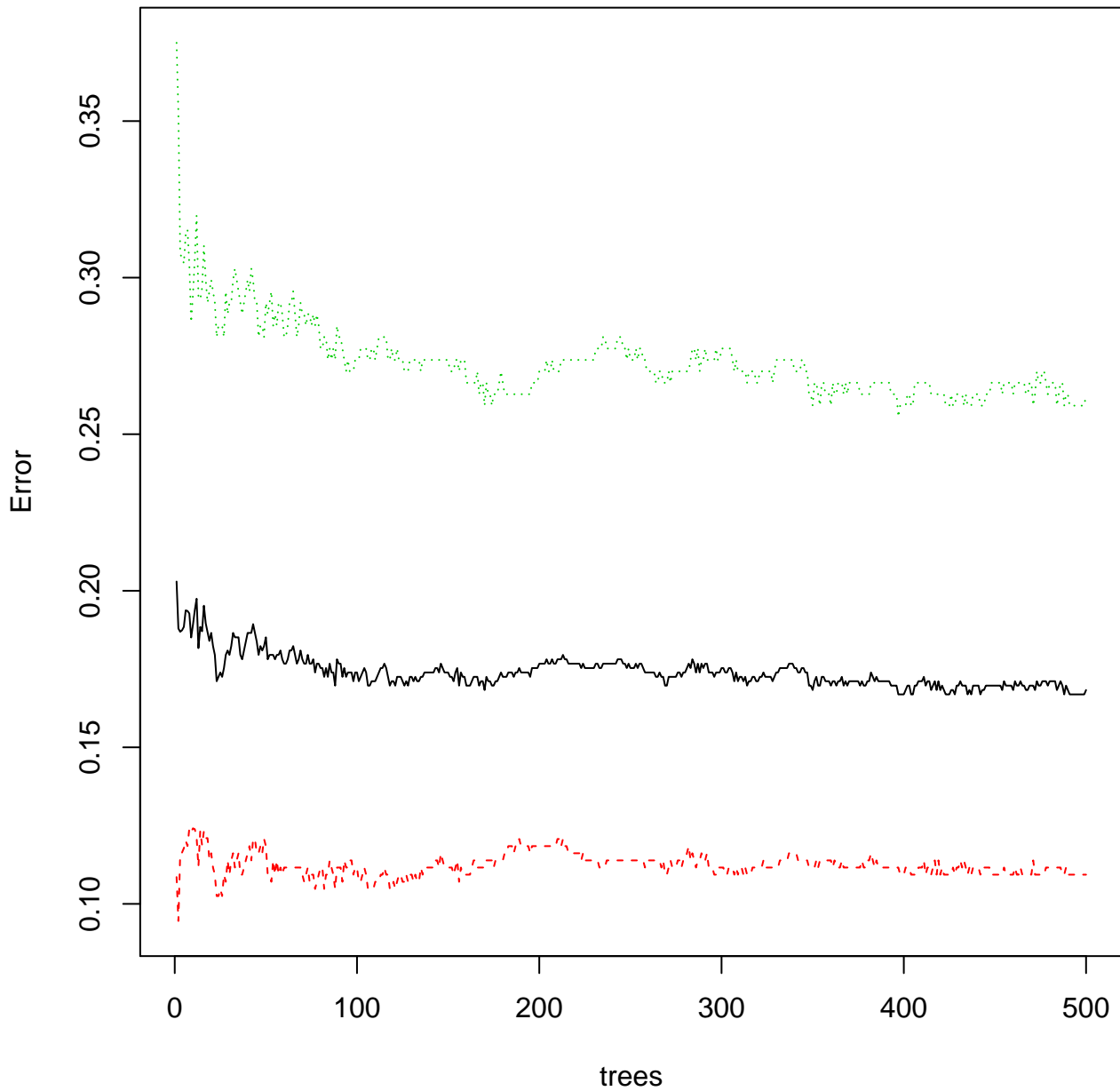
ROC Curve







**classifier**





Mean Gini Index of Features

