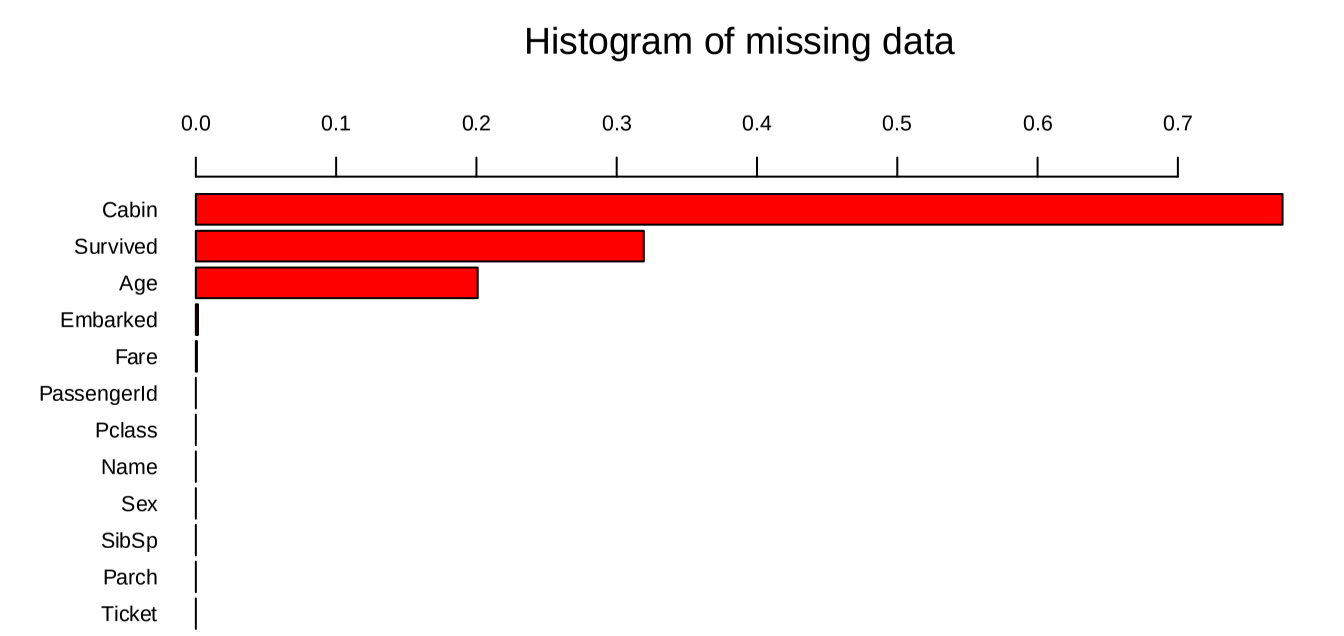
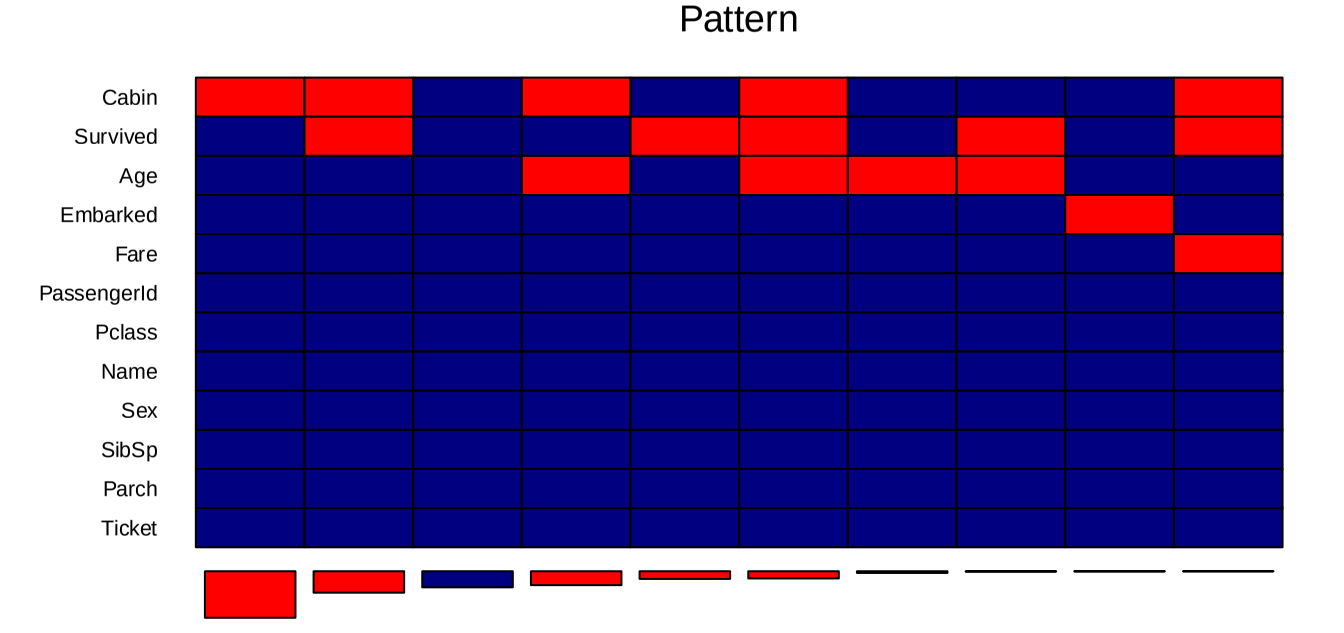
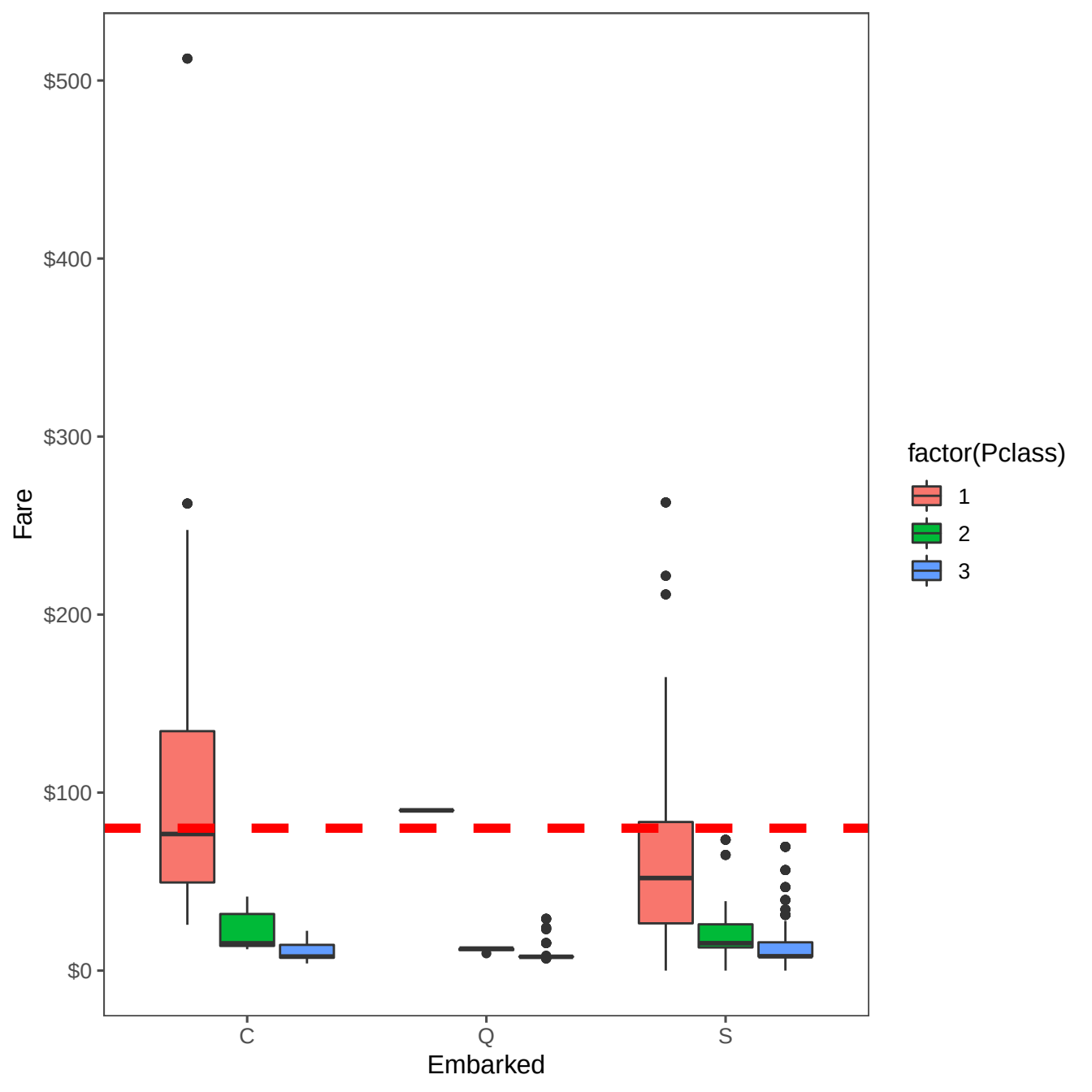
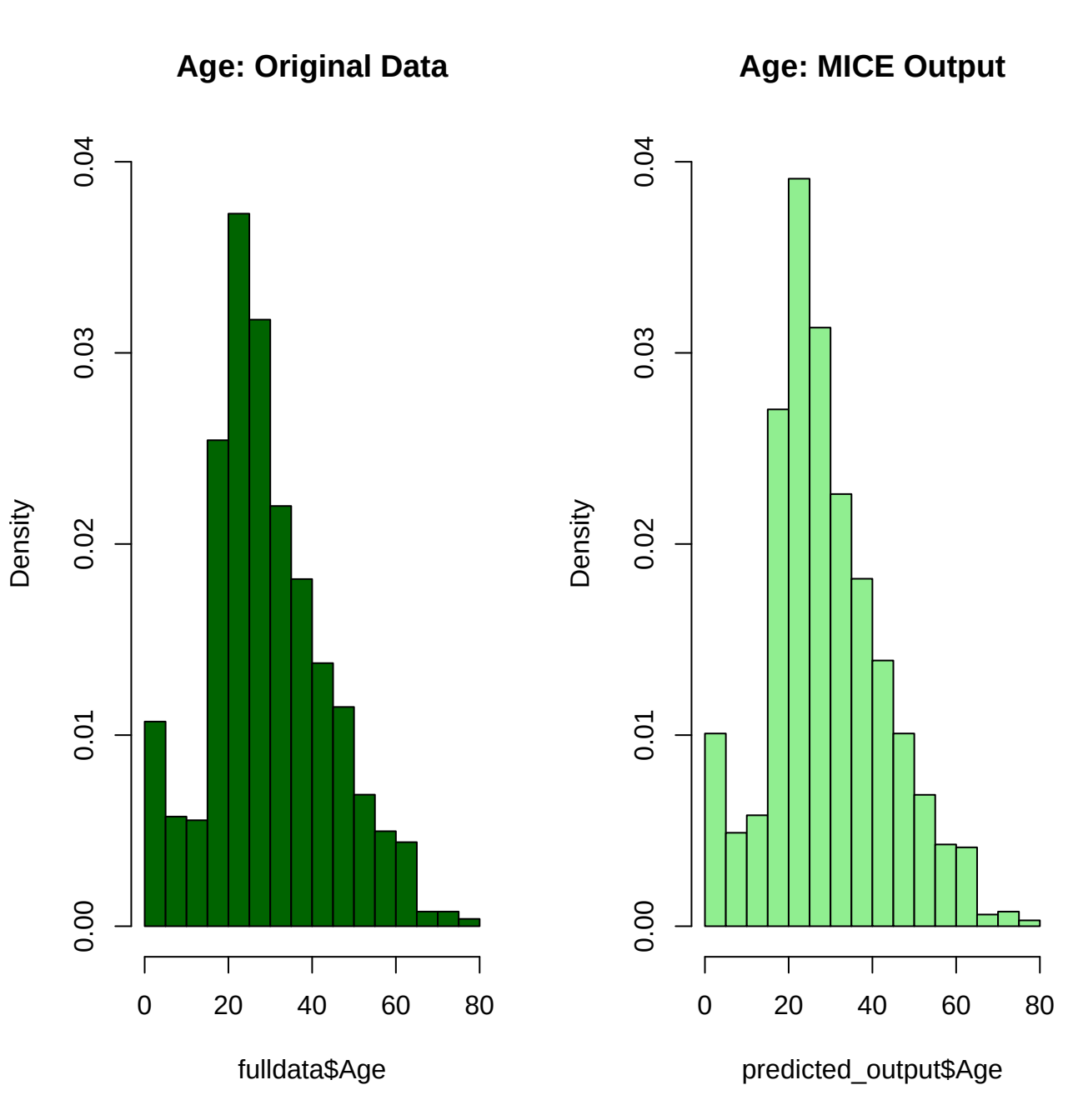

Histogram of missing data
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
Cabin
Survived
Age
Embarked
Fare
PassengerId
Pclass
Name
Sex
SibSp
Parch
Ticket


Pattern
Cabin
Survived
Age
Embarked
Fare
PassengerId
Pclass
Name
Sex
SibSp
Parch
Ticket


$500
$400
$300
$200
$100
$0
Fare
C
Q
S
Embarked
factor(Pclass)
1
2
3


Age: Original Data
Density
0.00
0.01
0.02
0.03
0.04
0
20
40
60
80
fulldata$Age
Age: MICE Output
Density
0.00
0.01
0.02
0.03
0.04
0
20
40
60
80
predicted_output$Age