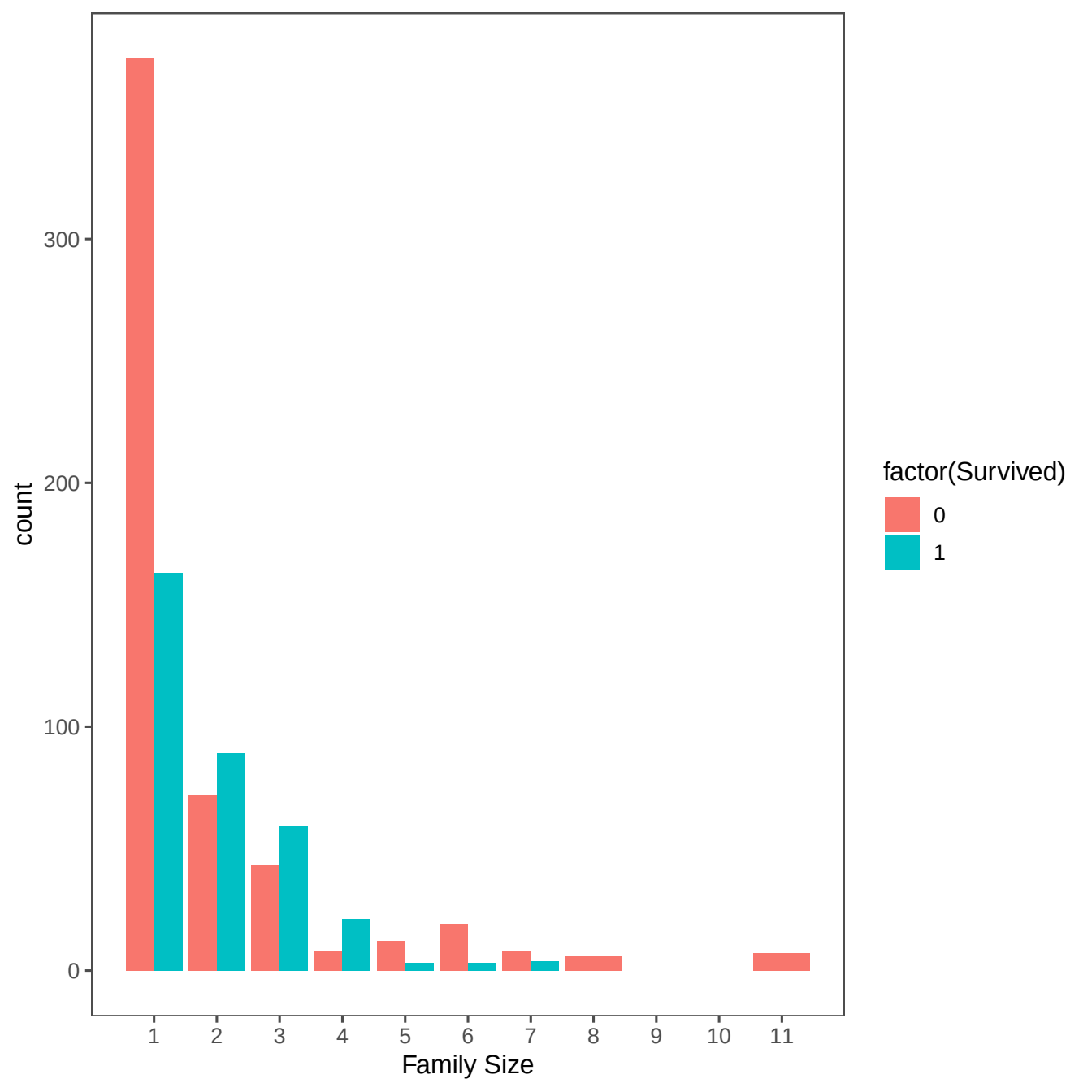
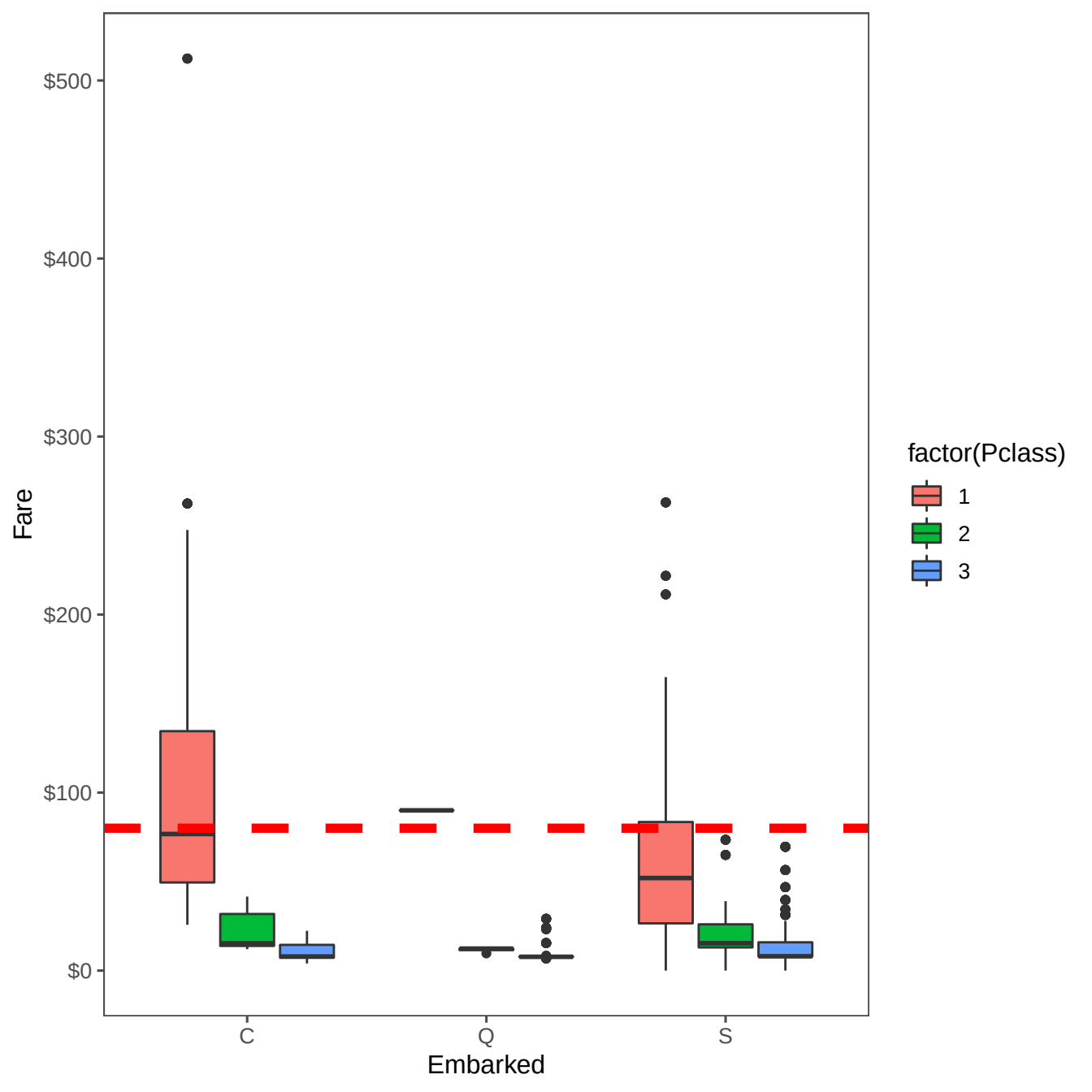
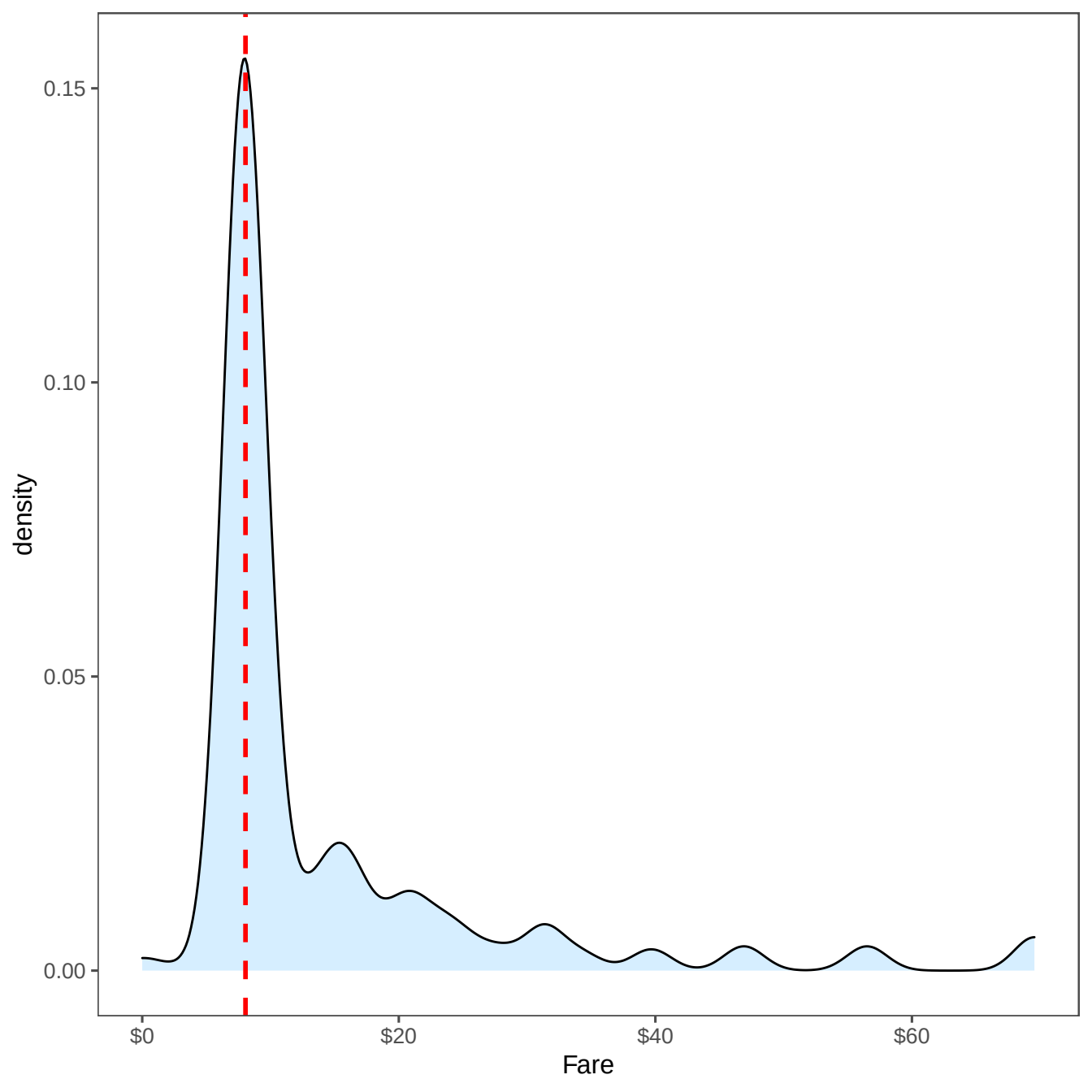
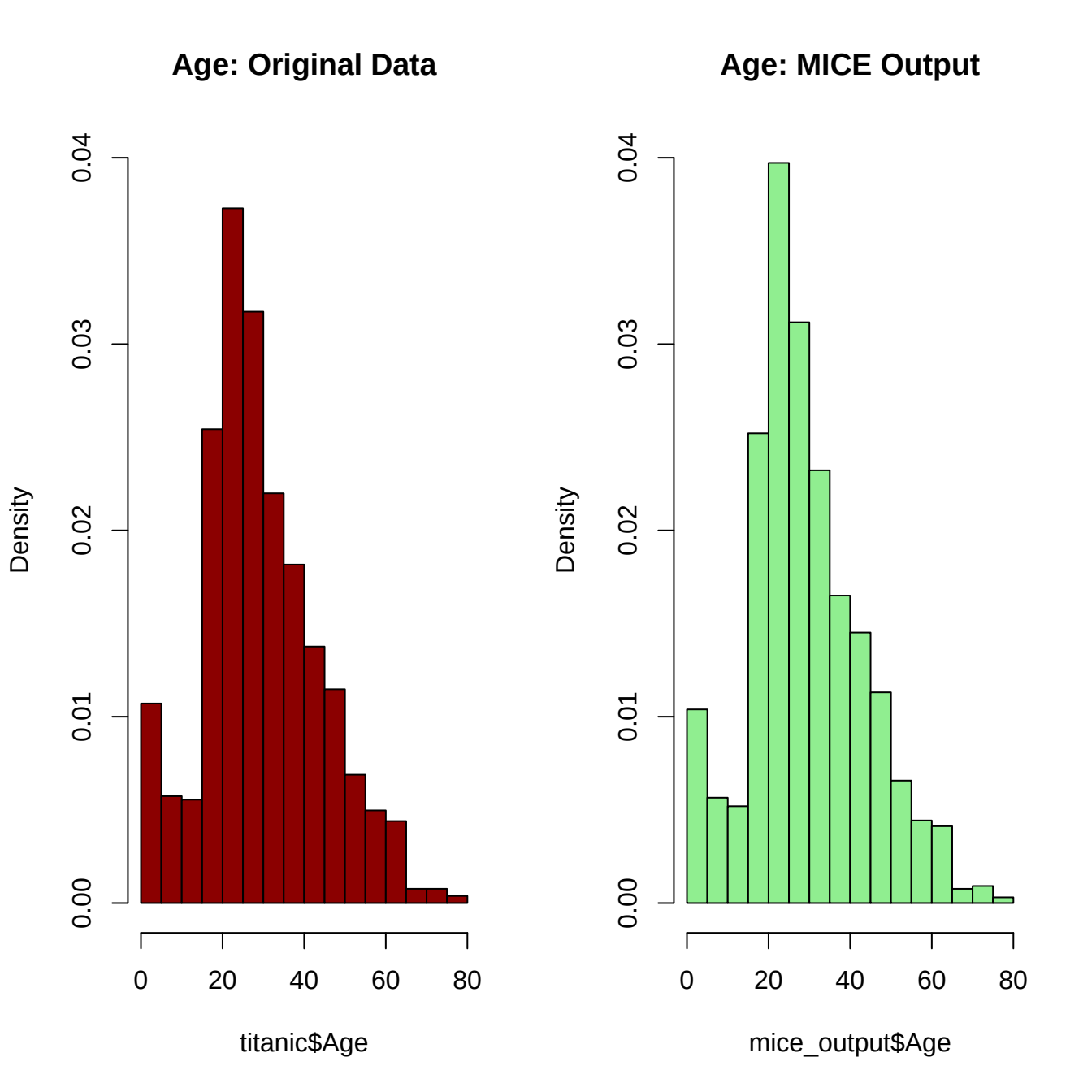
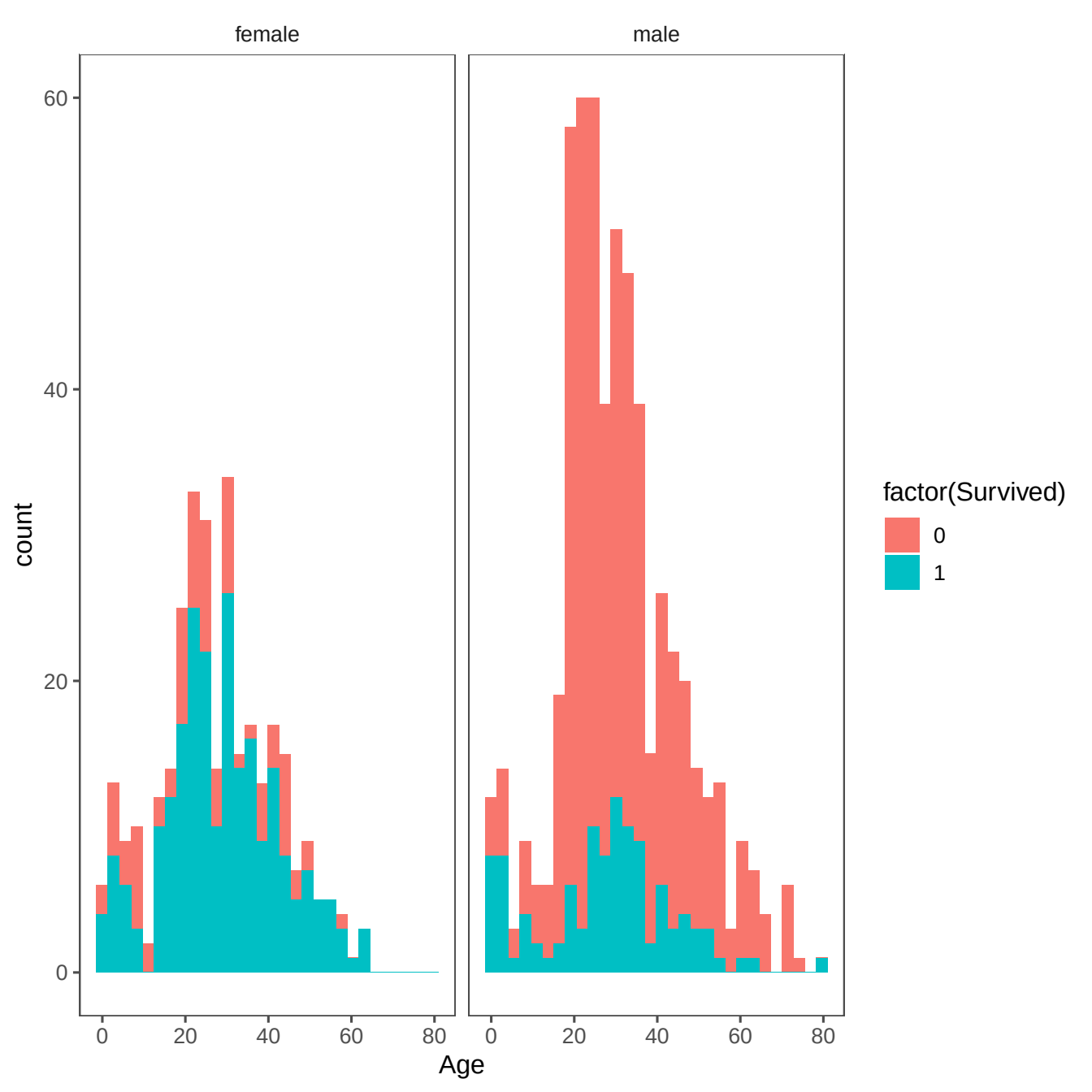
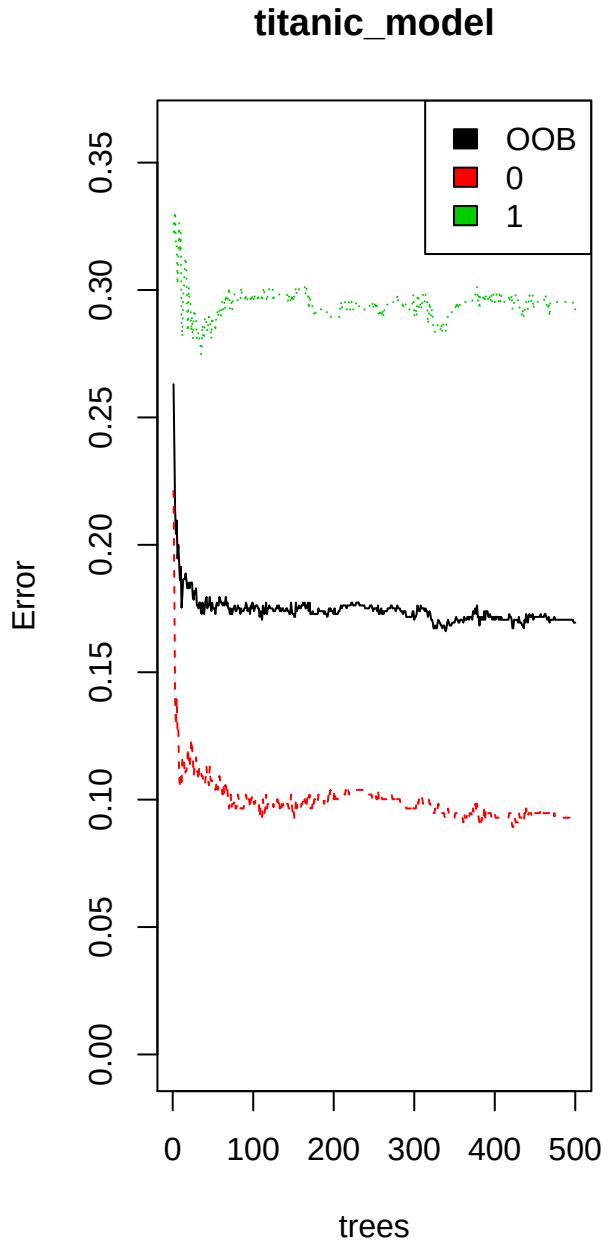

count
300
200
100
0
1
2
3
4
5
6
7
8
9
10
11
Family Size
factor(Survived)
0
1

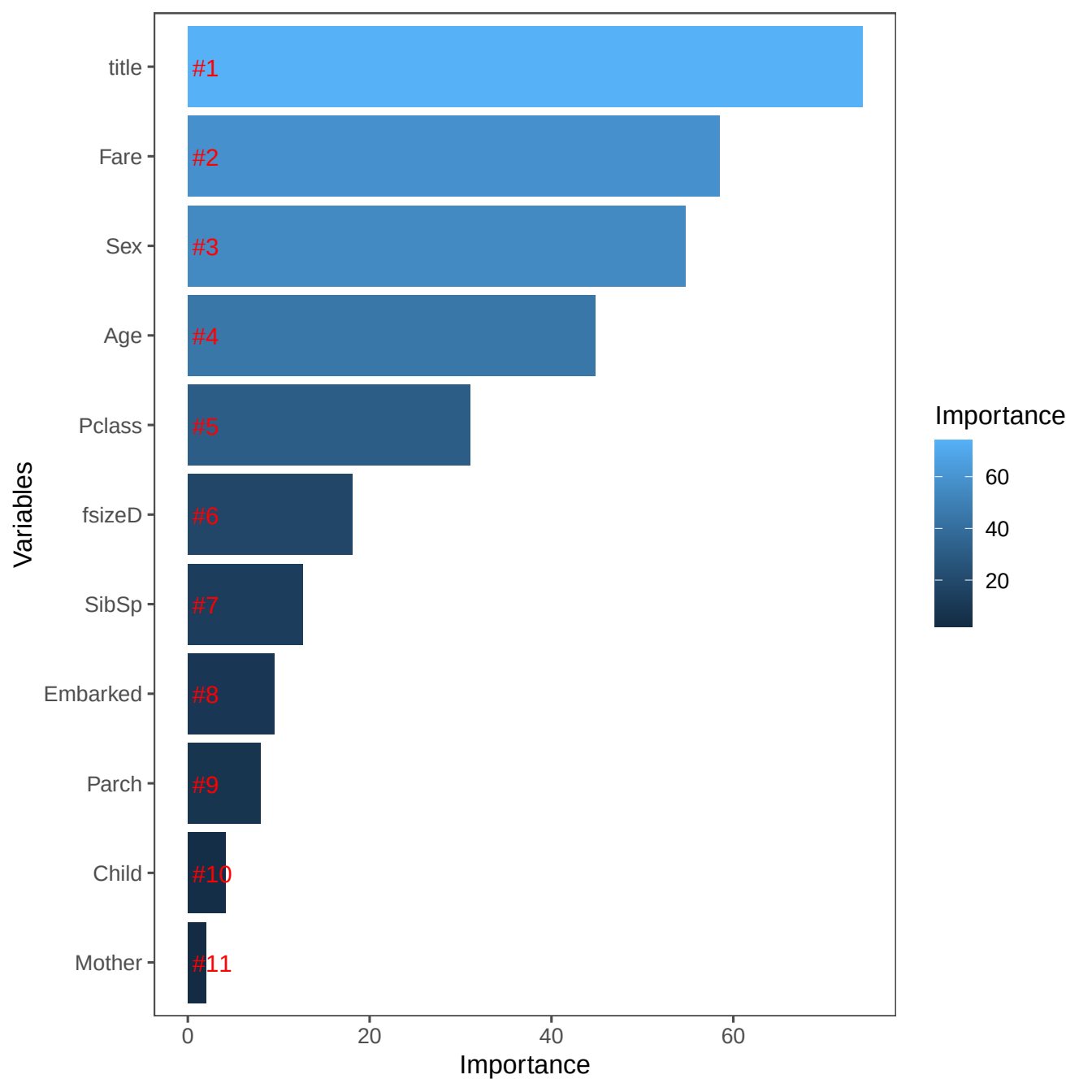

$500
$400
$300
$200
$100
$0
Fare
C
Q
S
Embarked
factor(Pclass)
1
2
3


0.15
0.10
0.05
0.00
density
$0
$20
$40
$60
Fare


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


female
male
count
60
40
20
0
0
20
40
60
80
Age
factor(Survived)
0
1


titanic_model
OOB
0
1
Error
0.00
0.05
0.10
0.15
0.20
0.25
0.30
0.35
0
100
200
300
400
500
trees


title
Fare
Sex
Age
Pclass
fsizeD
SibSp
Embarked
Parch
Child
Mother
#1
#2
#3
#4
#5
#6
#7
#8
#9
#10
#11
Variables
0
20
40
60
Importance
Importance
60
40
20