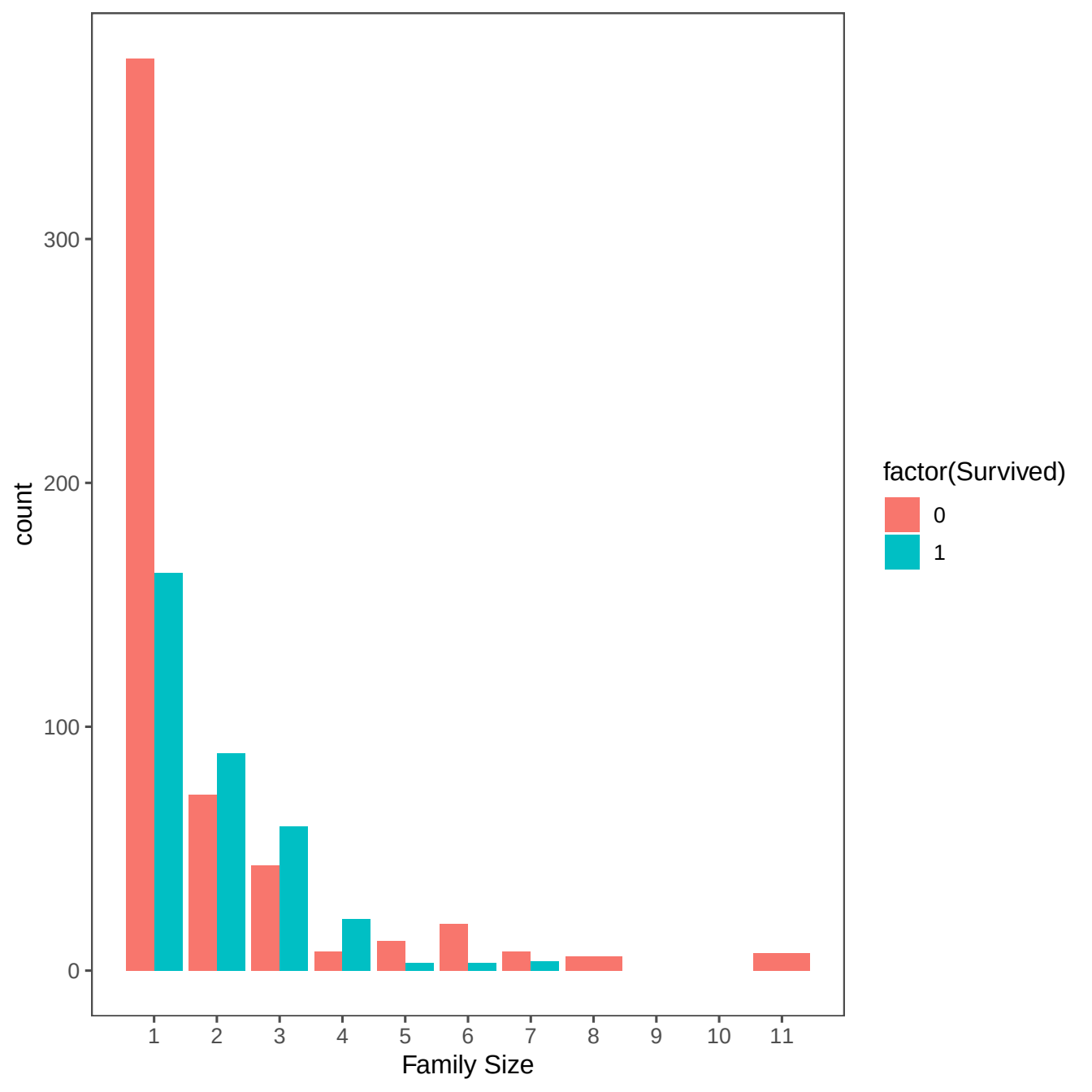
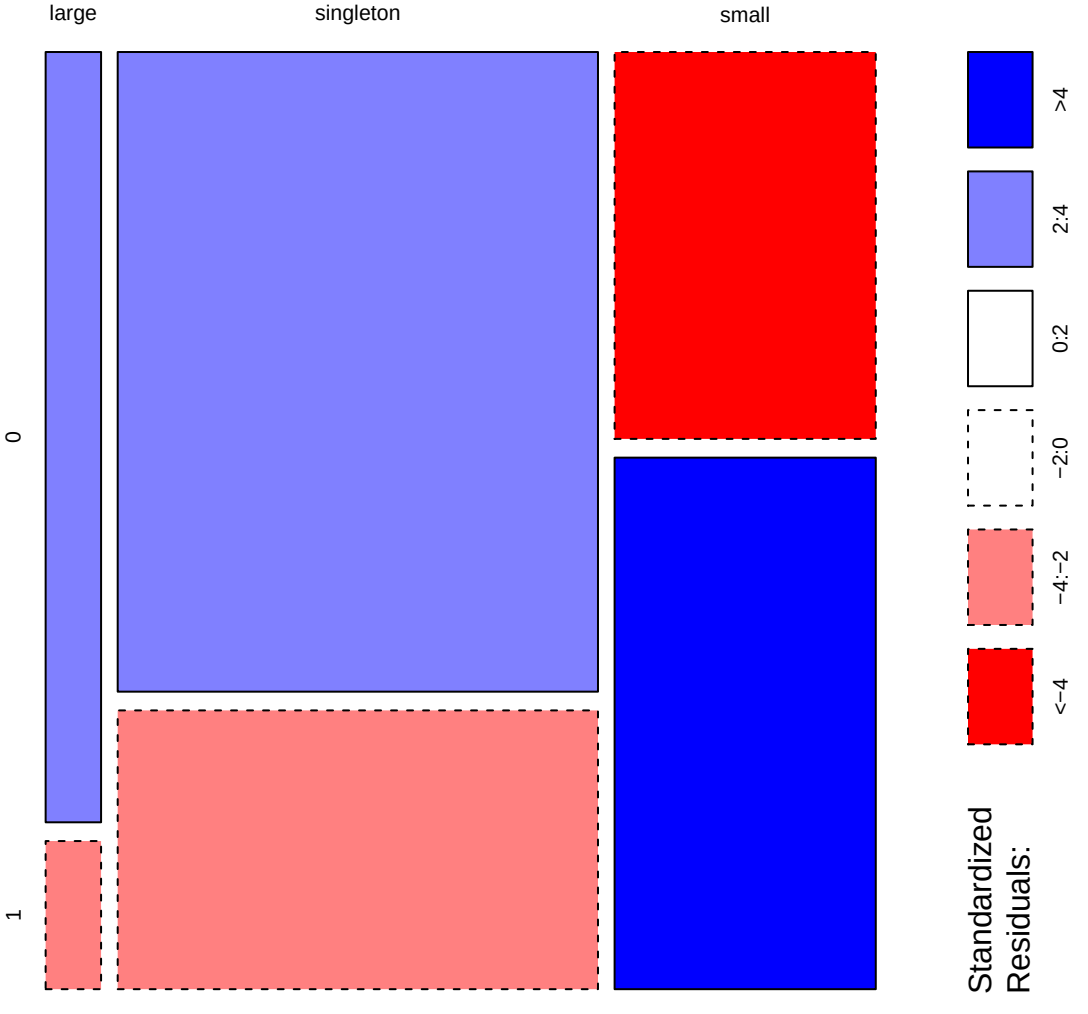
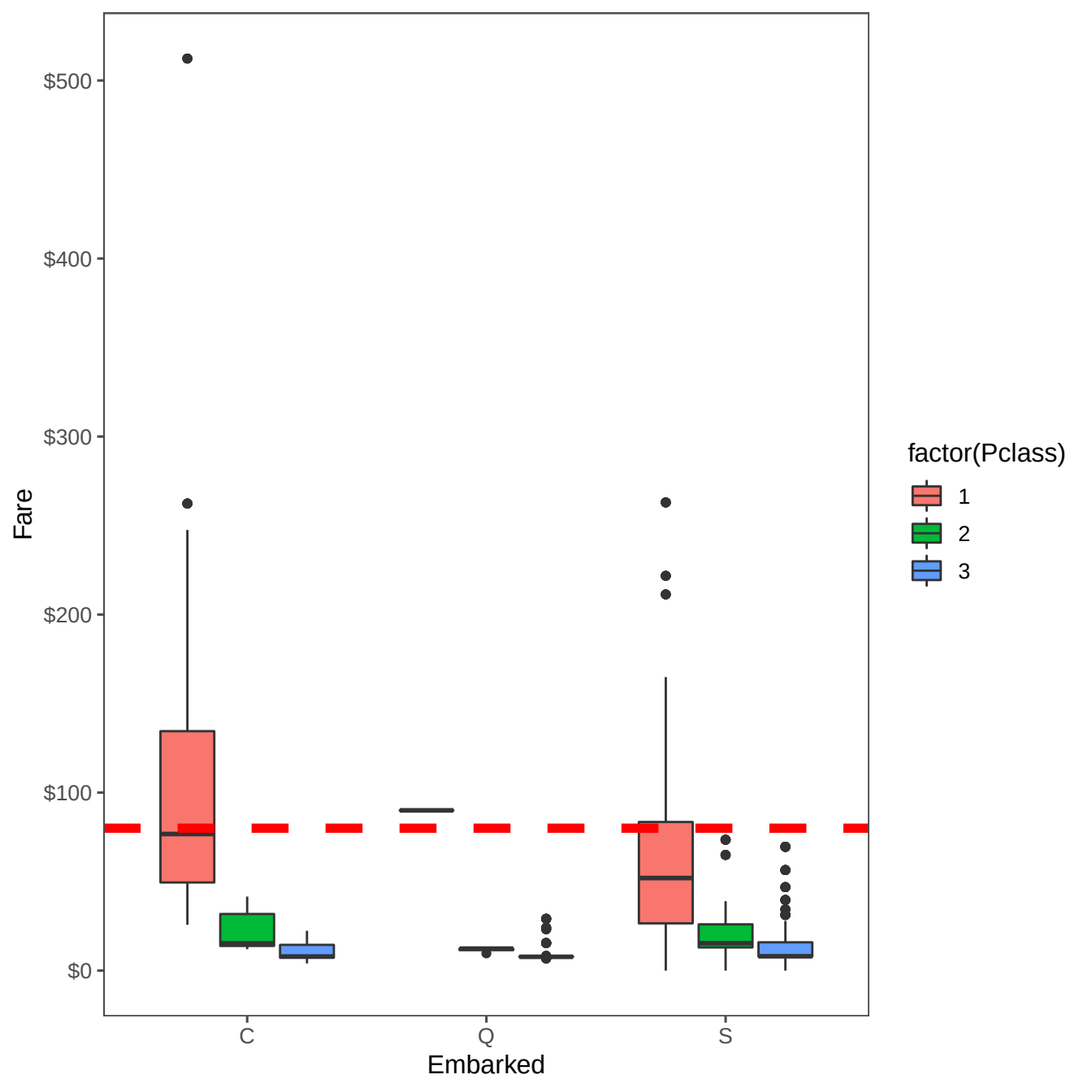
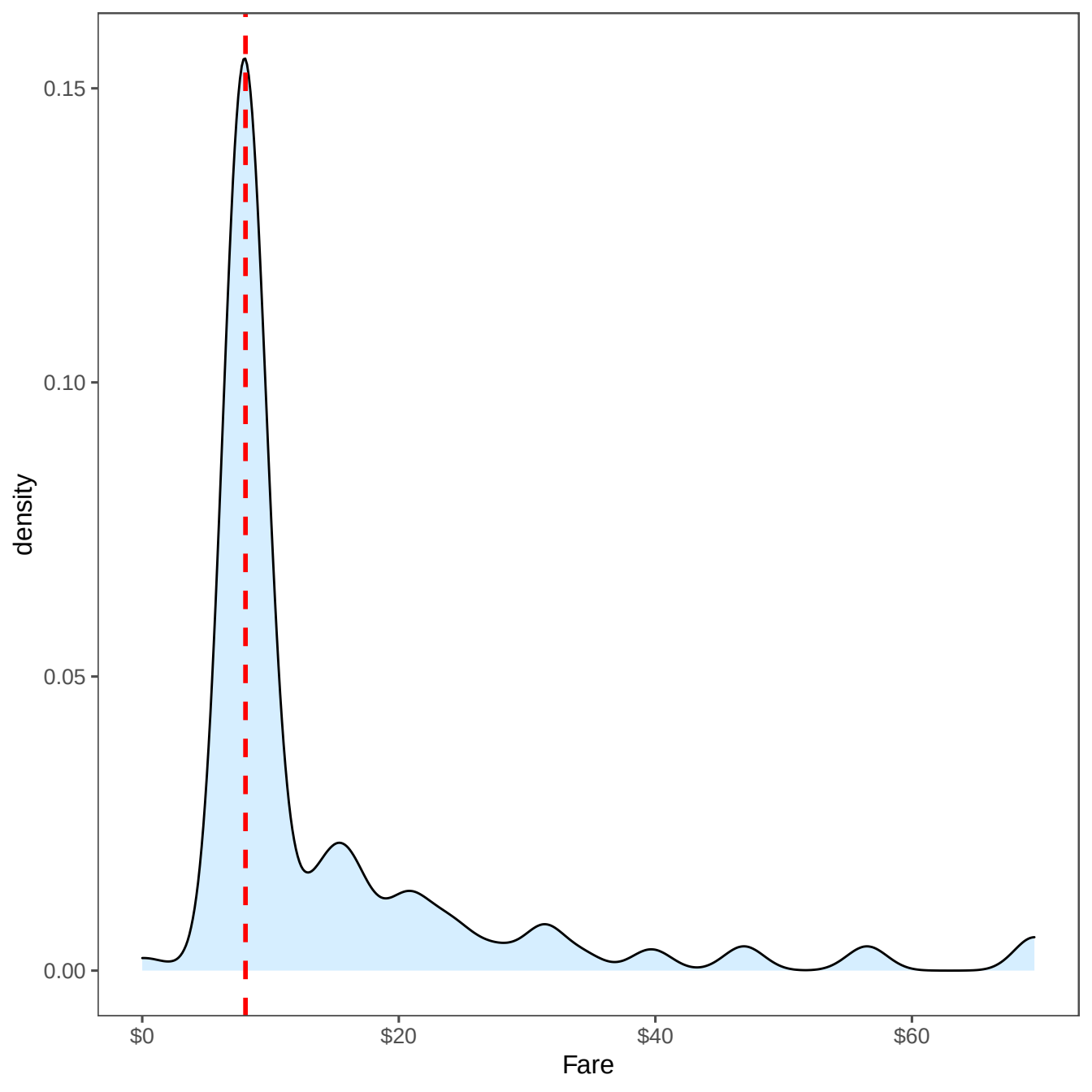
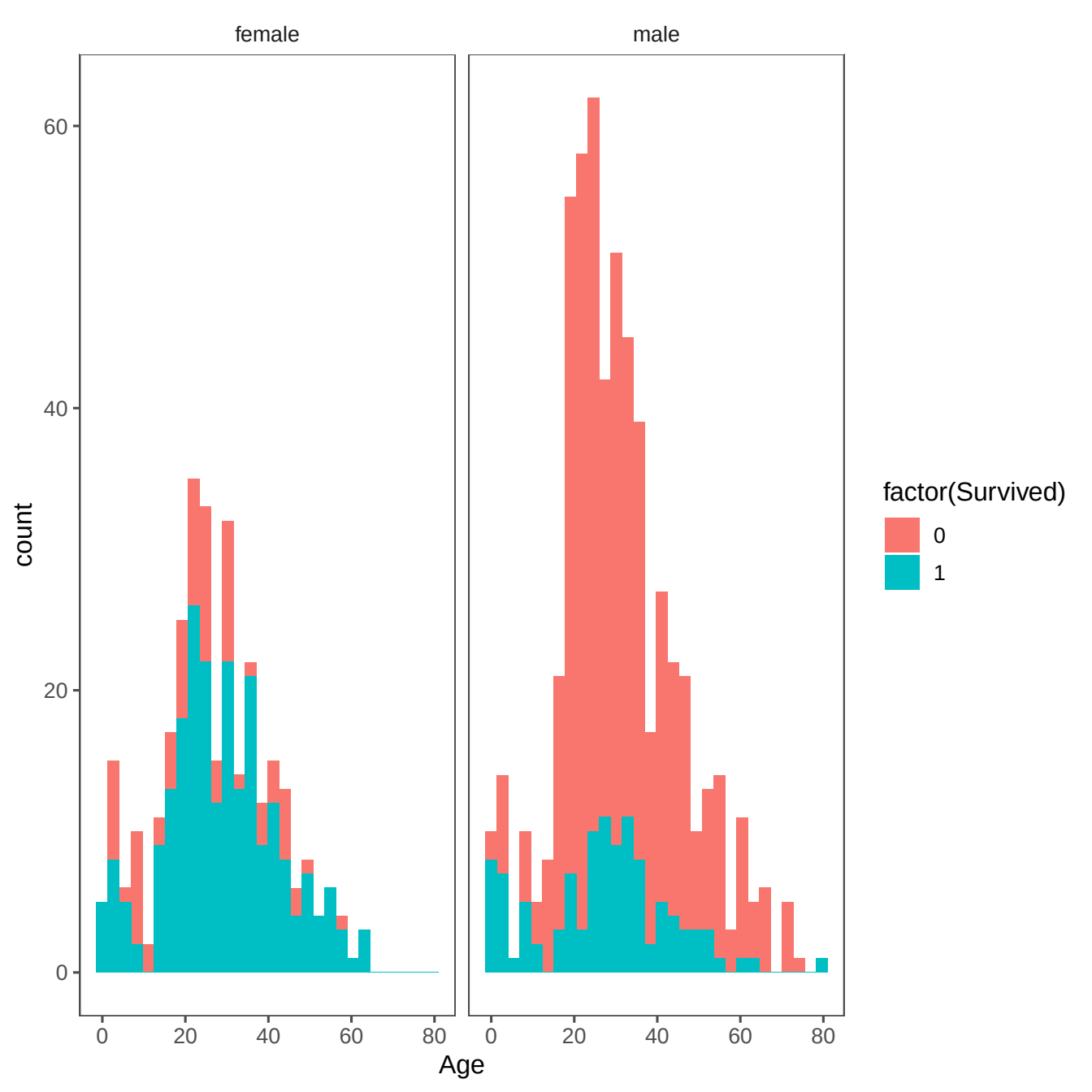

count
300
200
100
0
1
2
3
4
5
6
7
8
9
10
11
Family Size
factor(Survived)
0
1

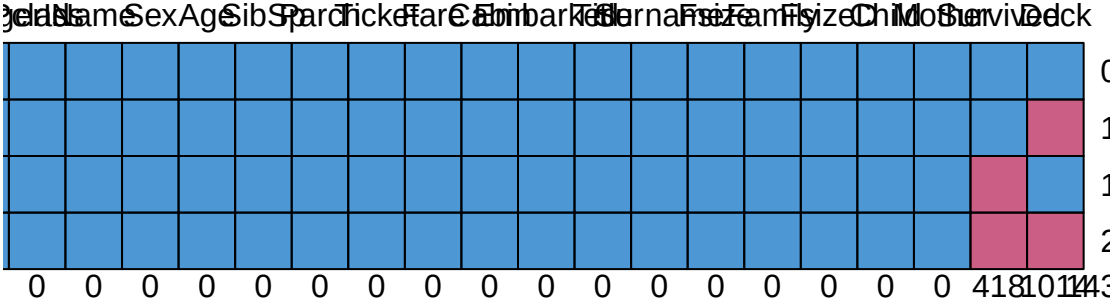
Family Size by Suvival

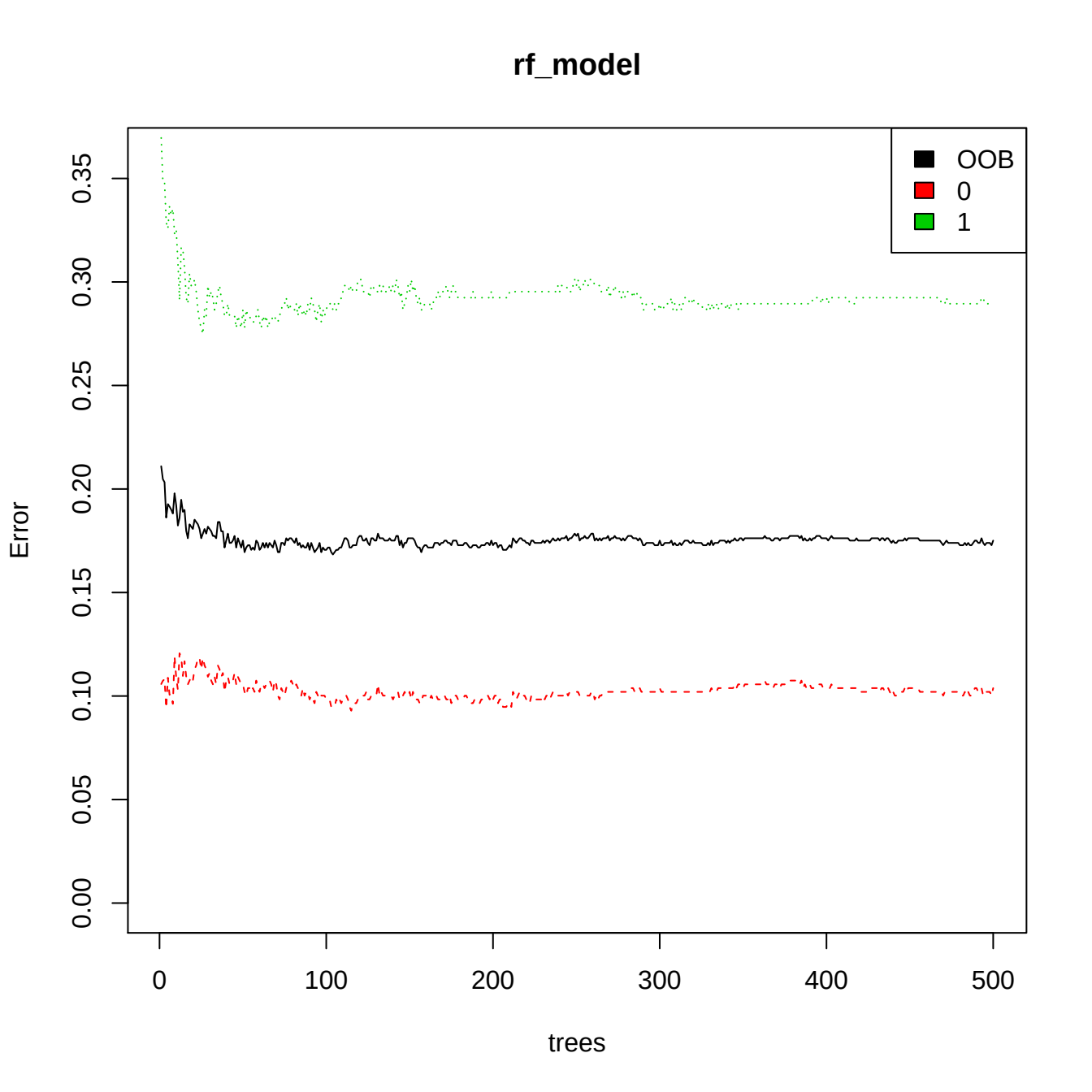


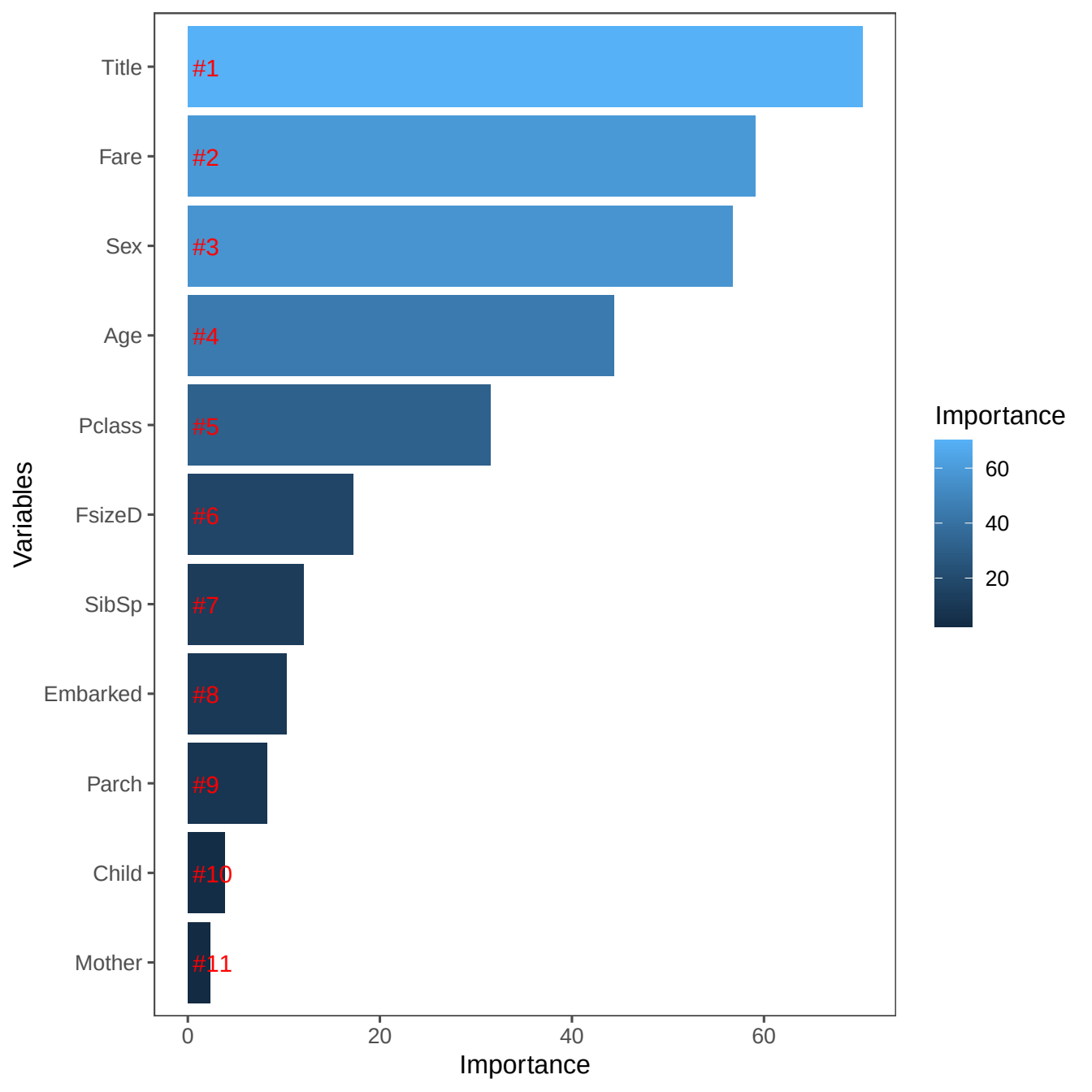

$500
$400
$300
$200
$100
$0
Fare
C
Q
S
Embarked
factor(Pclass)
1
2
3


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


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


Name
Sex
Age
SibSp
Parch
Ticket
Fare
Cabin
Embarked
Title
Surname
FsizeD
FamilySize
FsizeD
Child
Mother
Survived
Deck
0
1
1
2
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 418 1014 143


rf_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