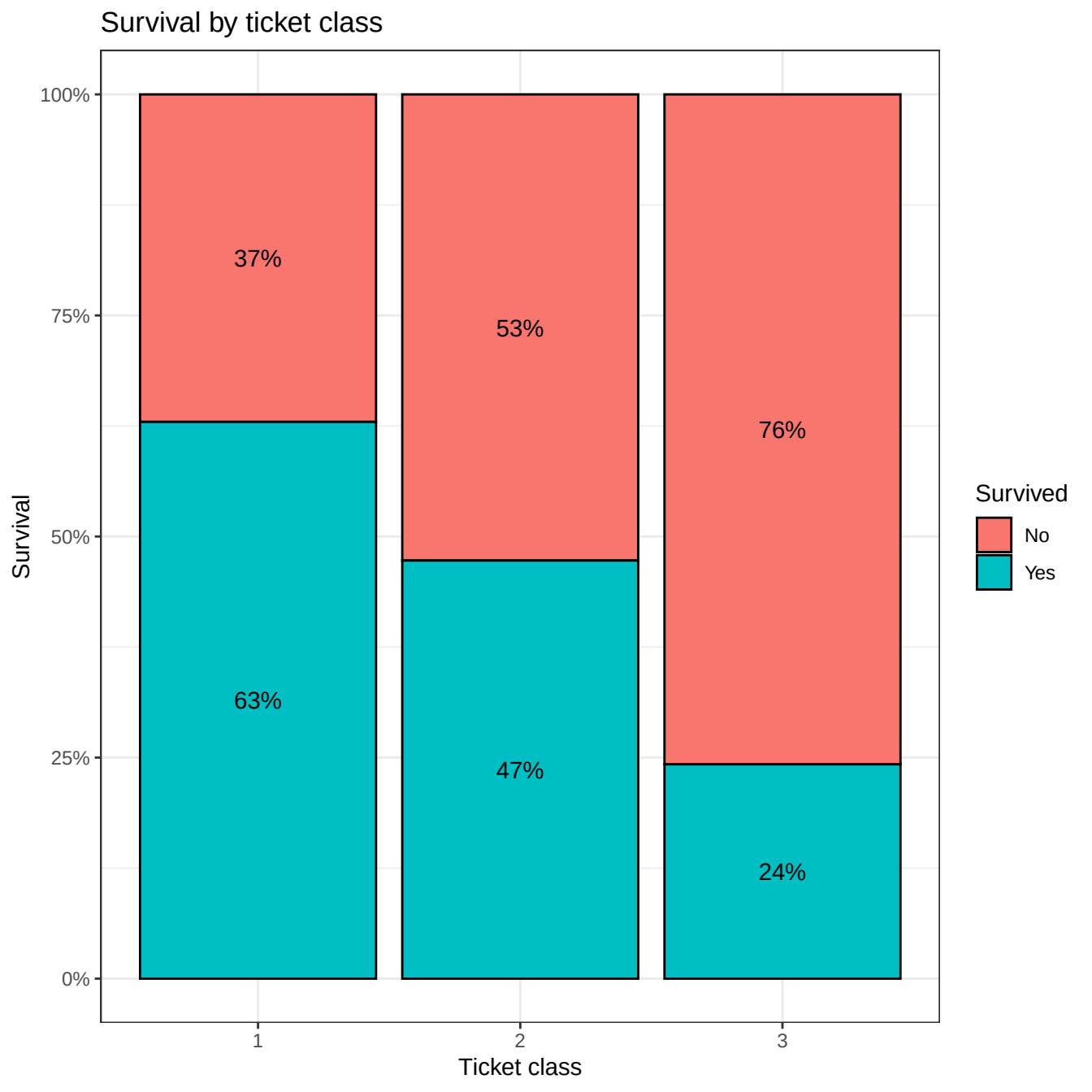
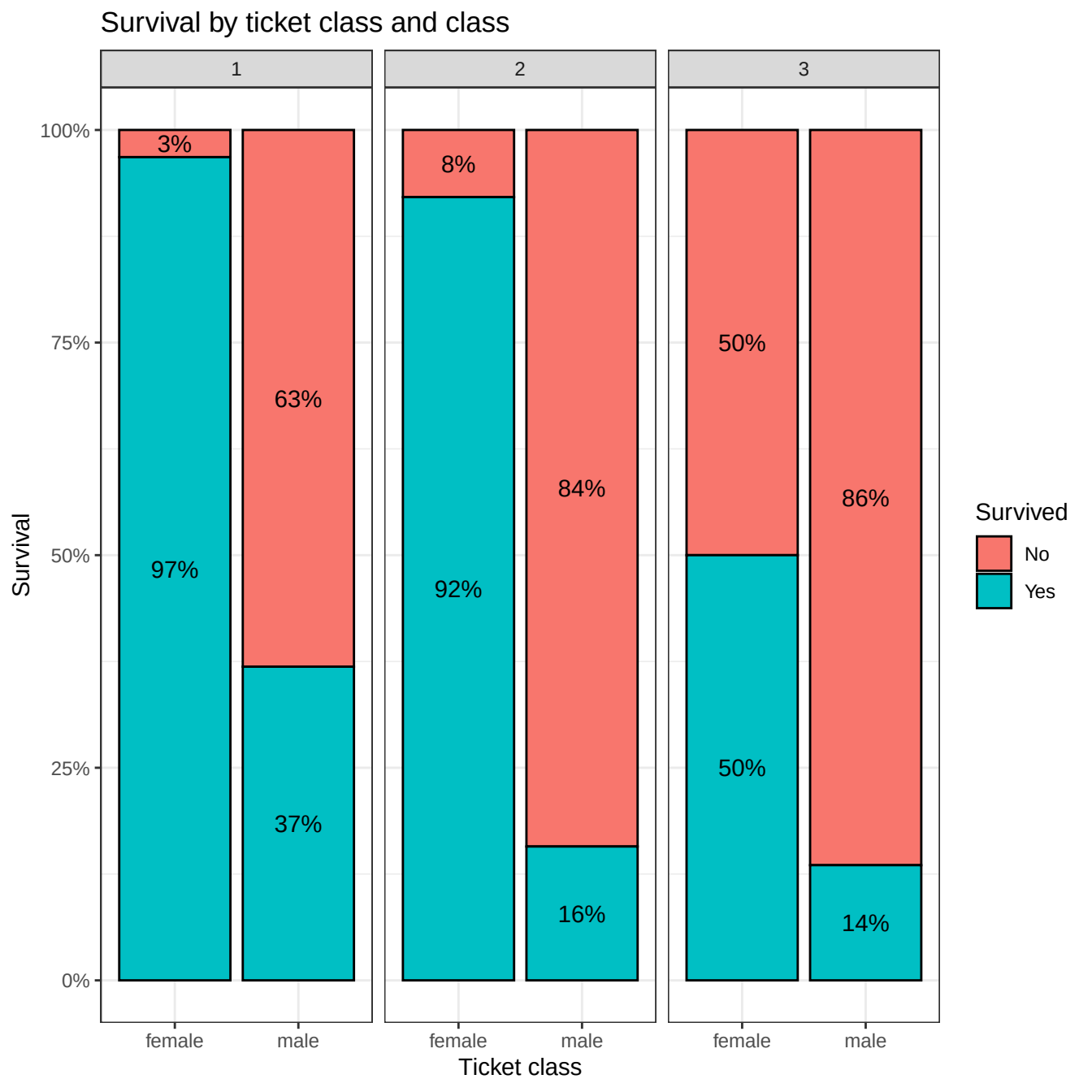
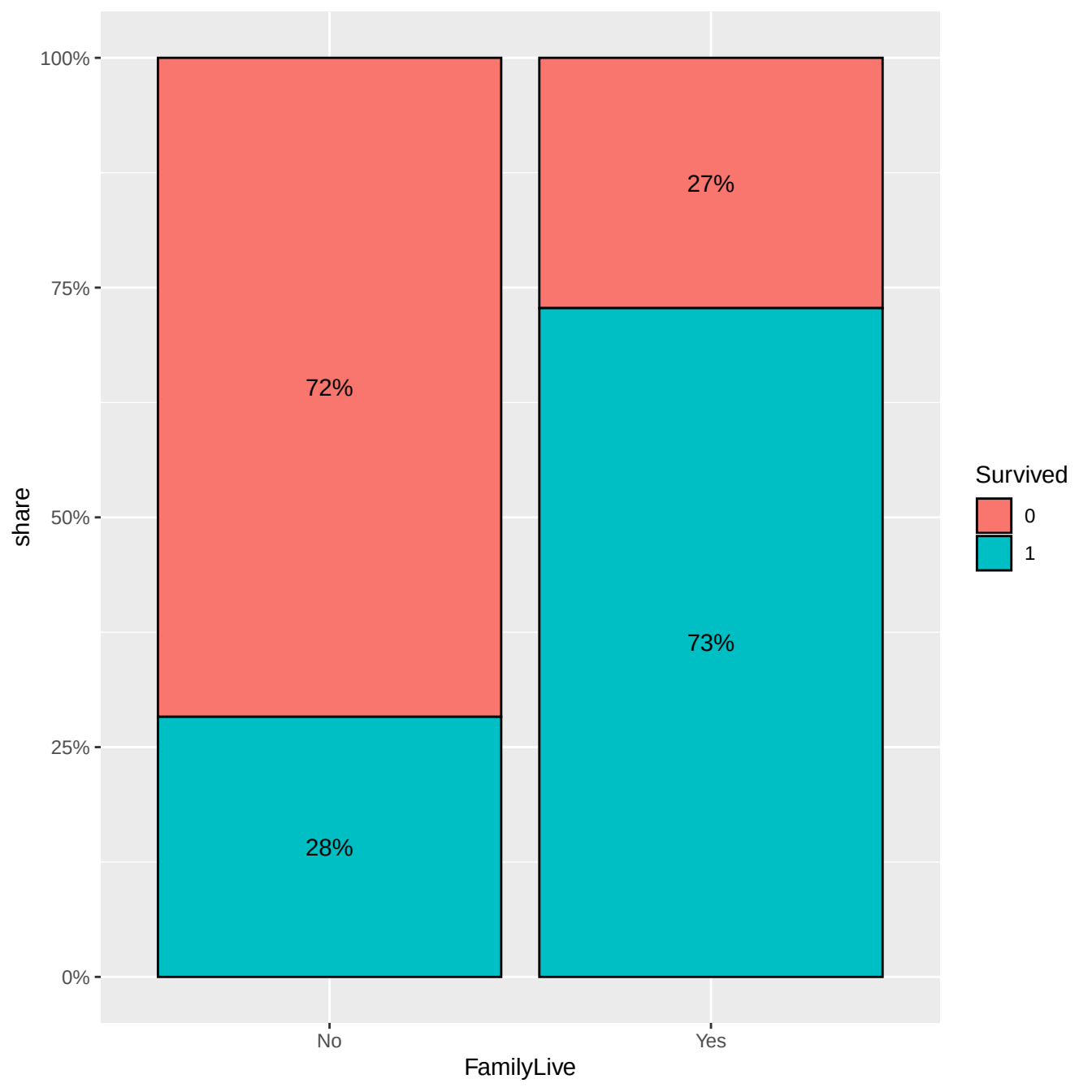
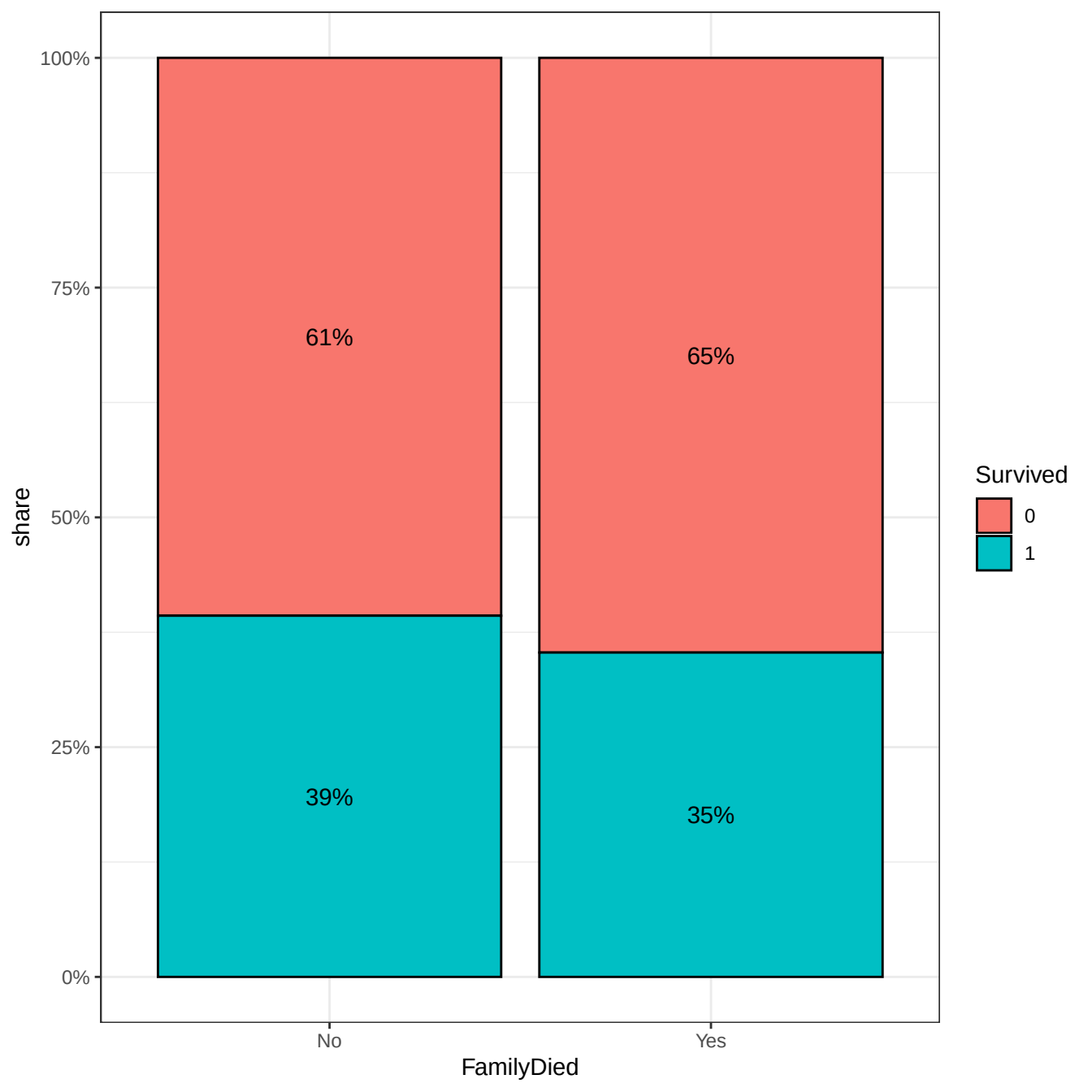
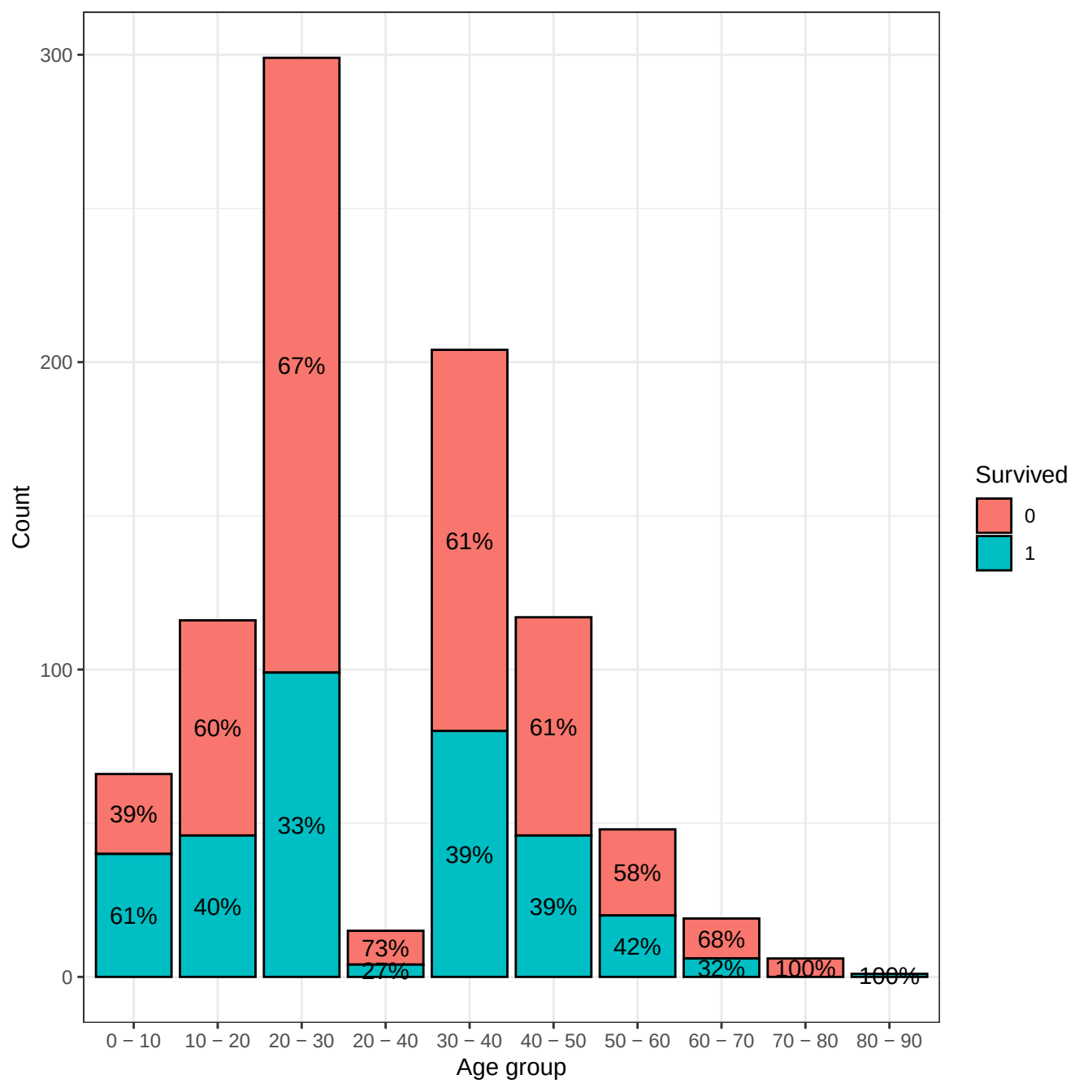
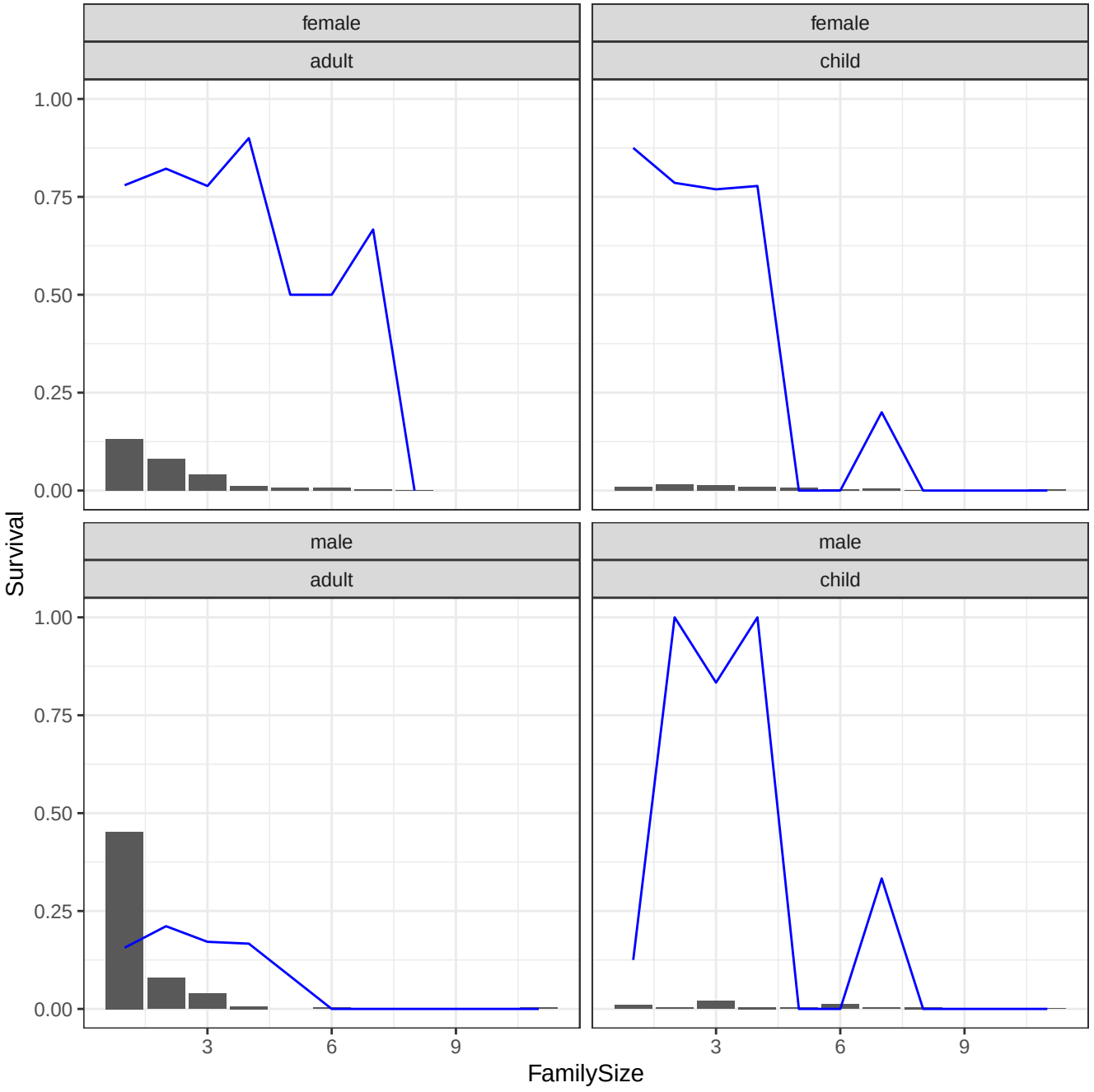

Survival by ticket class
100%
75%
50%
25%
0%
Survival
37%
63%
53%
47%
76%
24%
1
2
3
Ticket class
Survived
No
Yes

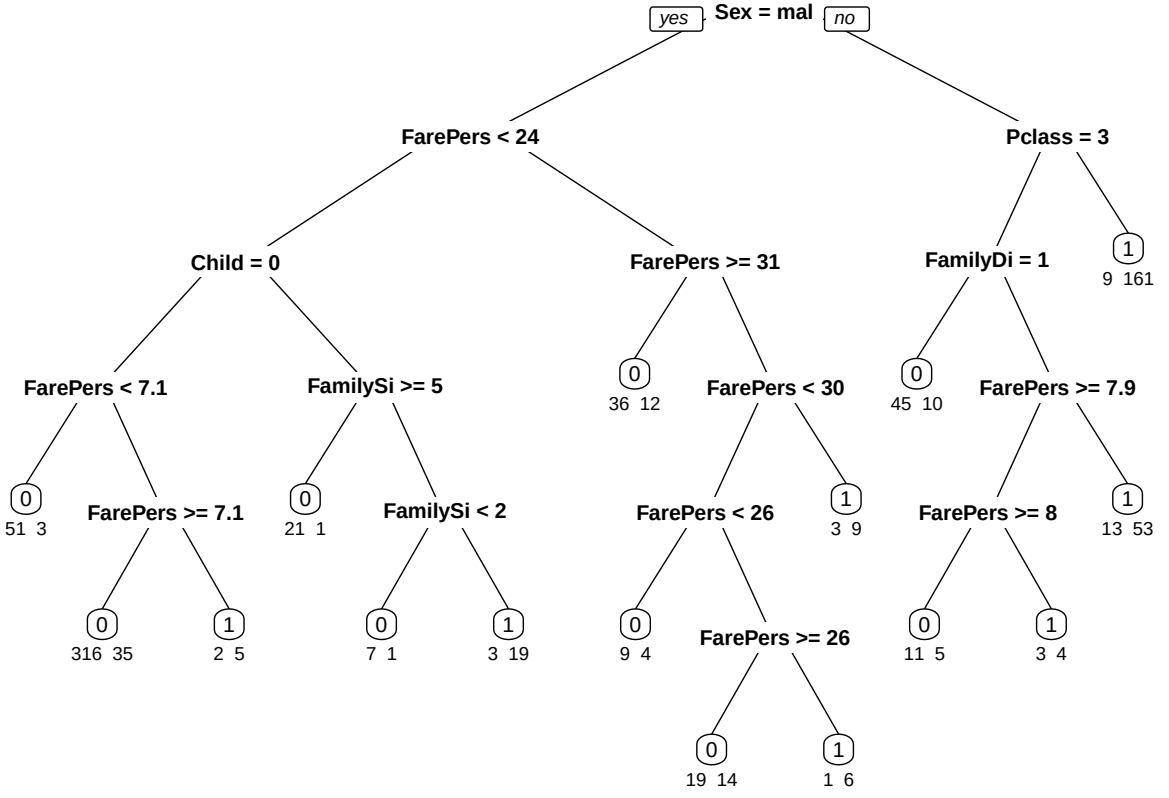

Survival by ticket class and class
1
2
3
100%
75%
50%
25%
0%
Survival
3%
97%
63%
37%
8%
92%
84%
16%
50%
50%
86%
14%
female
male
female
male
female
male
Ticket class
Survived
No
Yes


100%
75%
50%
25%
0%
share
72%
28%
27%
73%
No
Yes
FamilyLive
Survived
0
1


100%
75%
50%
25%
0%
share
61%
39%
65%
35%
No
Yes
FamilyDied
Survived
0
1


300
200
100
0
Count
39%
61%
60%
40%
67%
33%
73%
27%
61%
39%
61%
39%
58%
42%
68%
32%
100%
100%
0 – 10
10 – 20
20 – 30
20 – 40
30 – 40
40 – 50
50 – 60
60 – 70
70 – 80
80 – 90
Age group
Survived
0
1


female
adult
female
child
male
adult
male
child
1.00
0.75
0.50
0.25
0.00
Survival
3
6
9
FamilySize


yes
Sex = mal
no
FarePers < 24
Pclass = 3
Child = 0
FarePers >= 31
FamilyDi = 1
1
9 161
FarePers < 7.1
FamilySi >= 5
0
36 12
FarePers < 30
0
45 10
FarePers >= 7.9
0
51 3
FarePers >= 7.1
0
21 1
FamilySi < 2
FarePers < 26
1
3 9
FarePers >= 8
1
13 53
0
316 35
1
2 5
0
7 1
1
3 19
0
9 4
FarePers >= 26
0
11 5
1
3 4
0
19 14
1
1 6