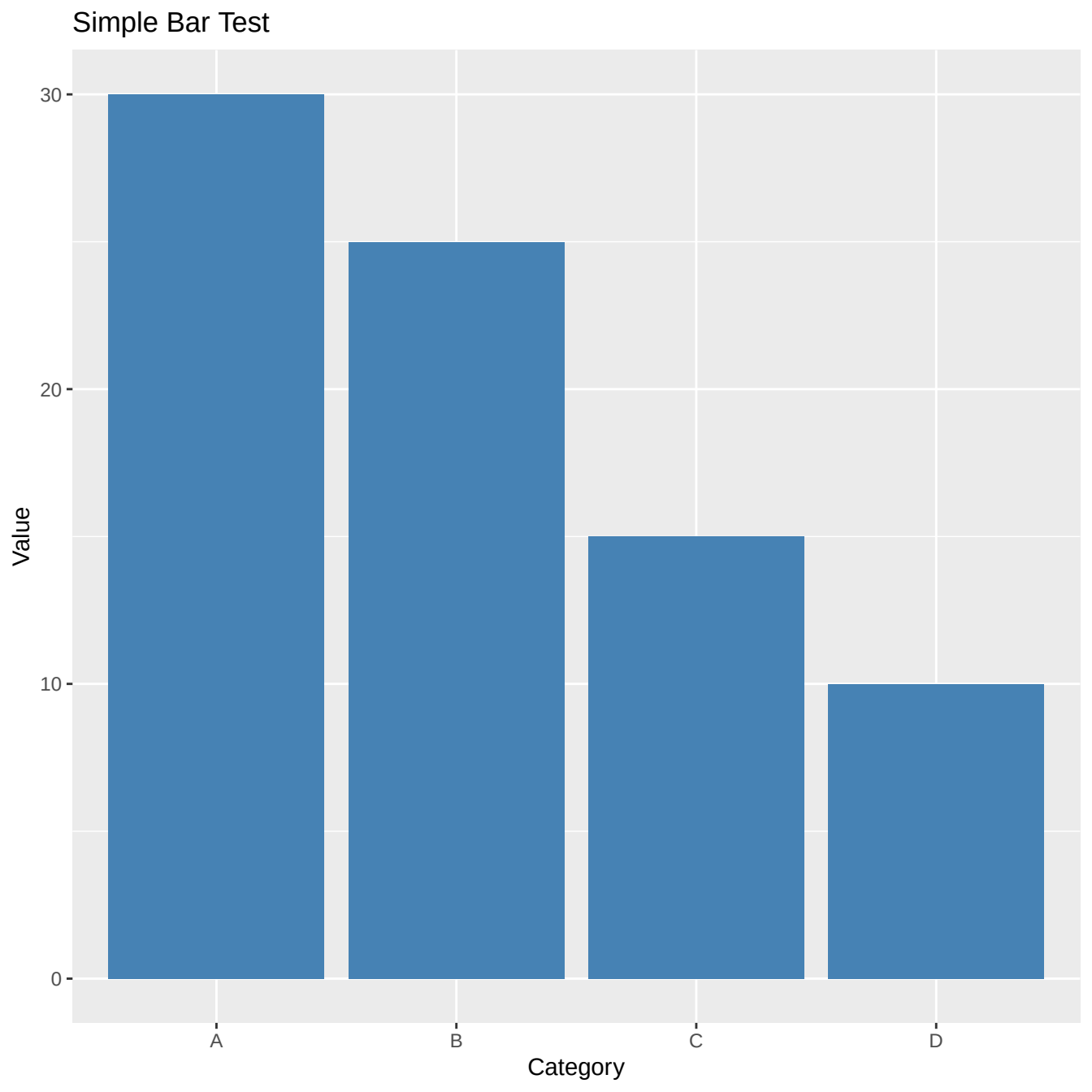
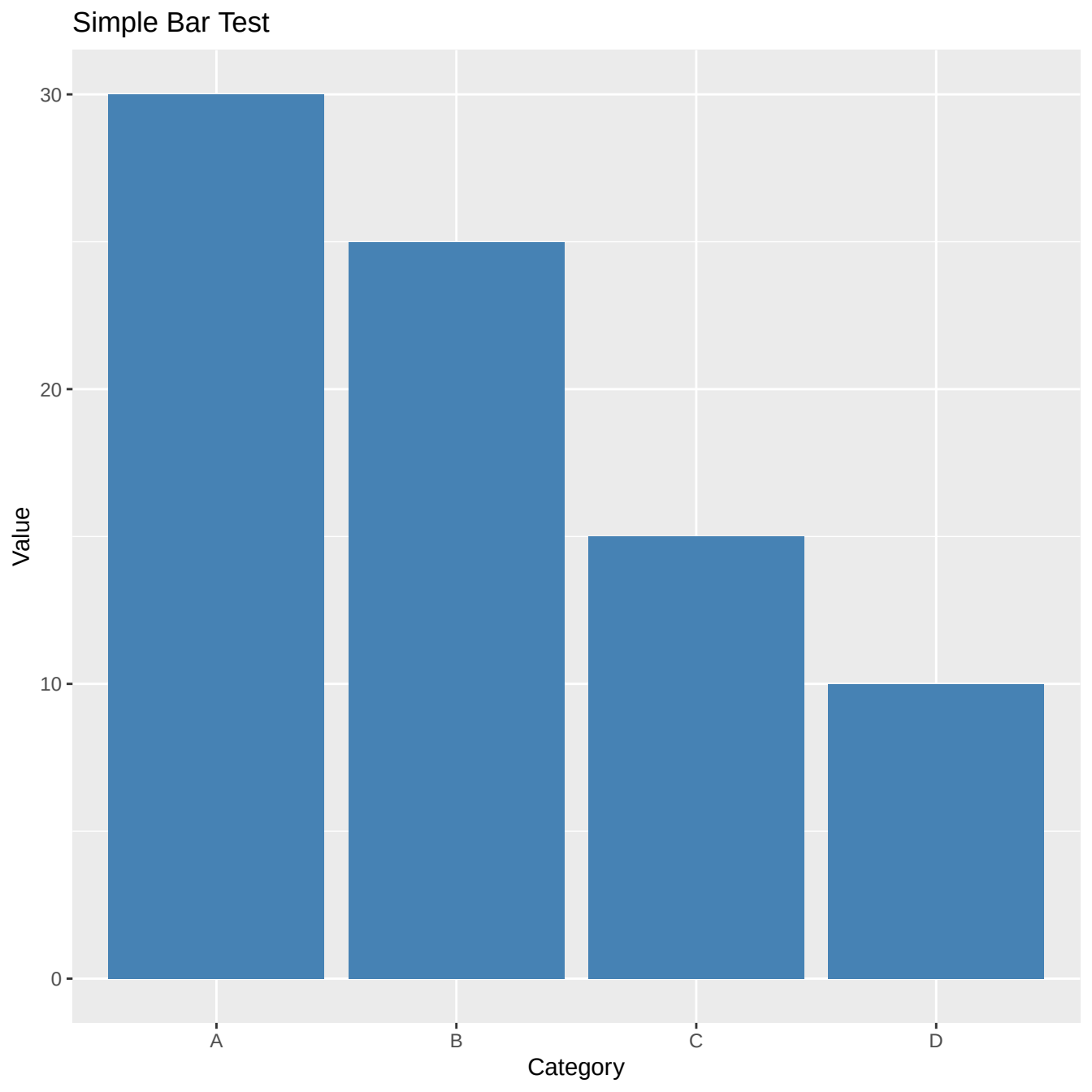
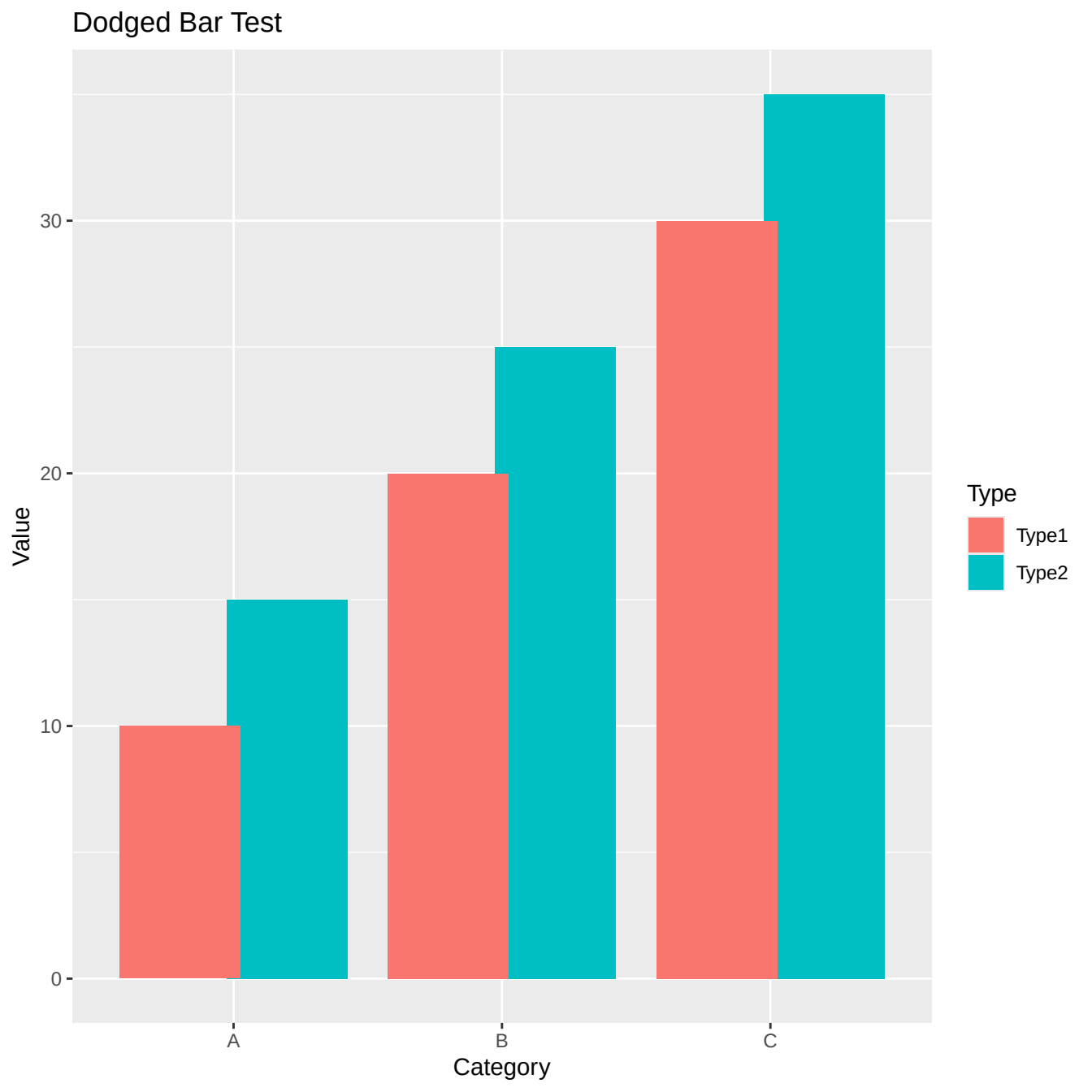
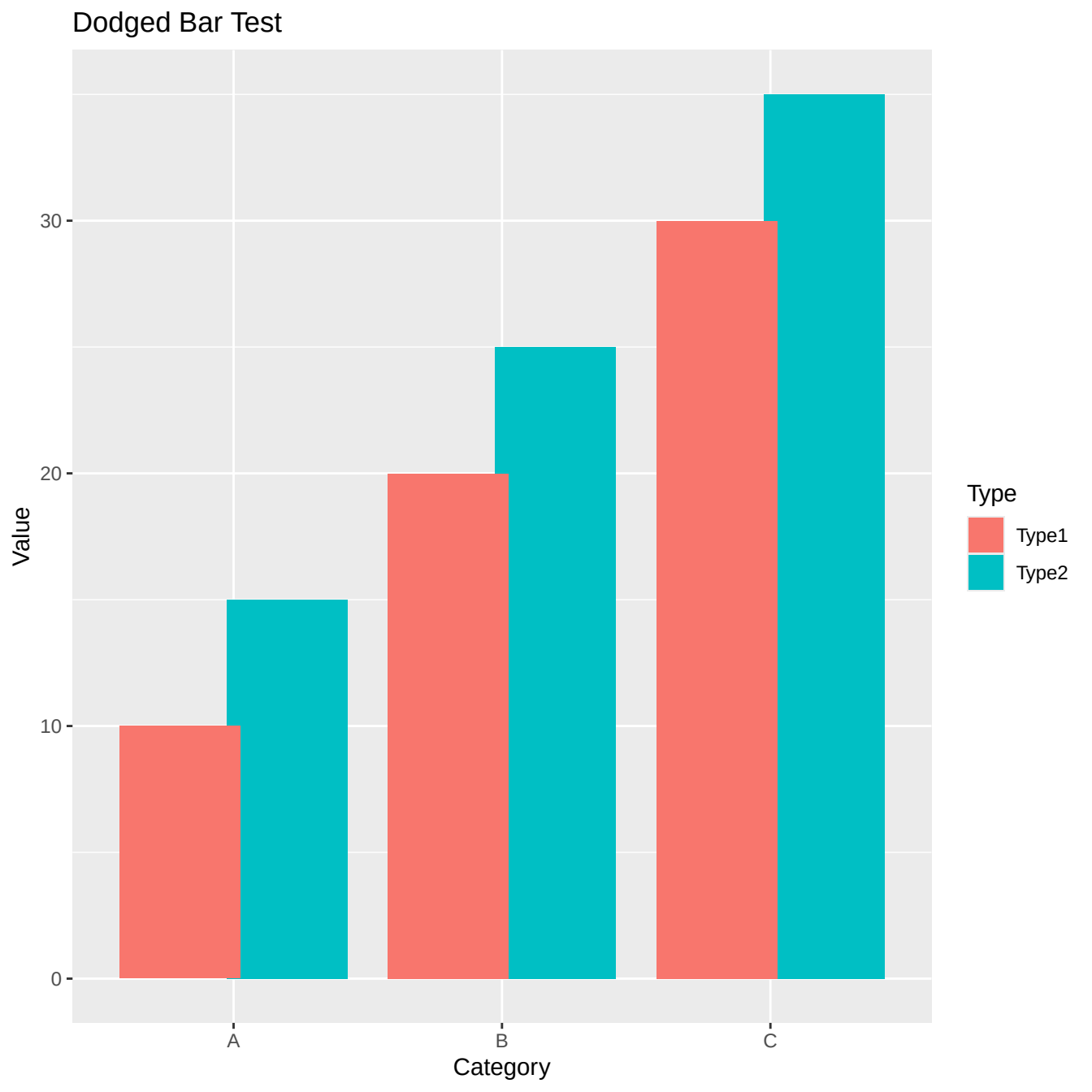
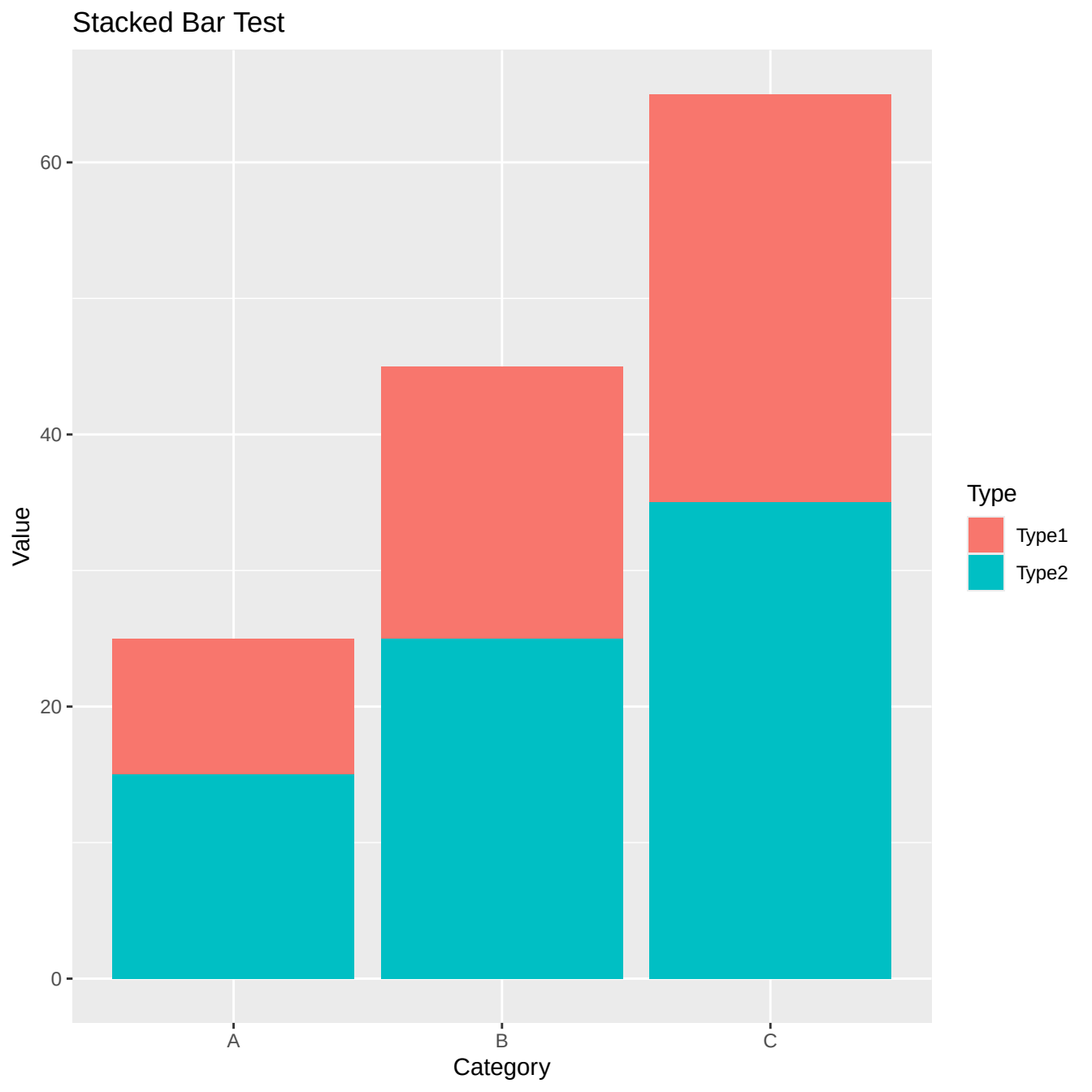
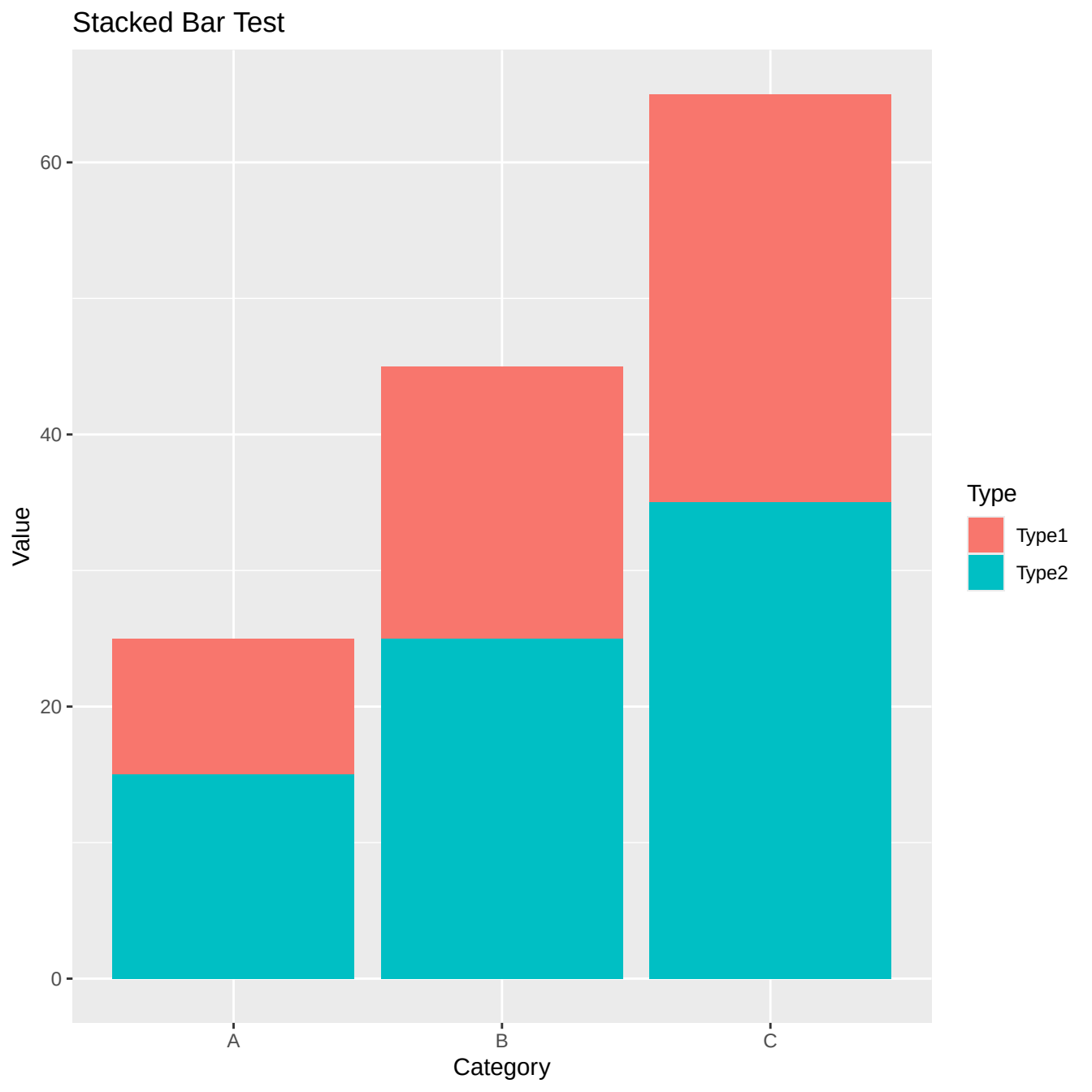

Simple Bar Test
30
20
10
0
Value
A
B
C
D
Category

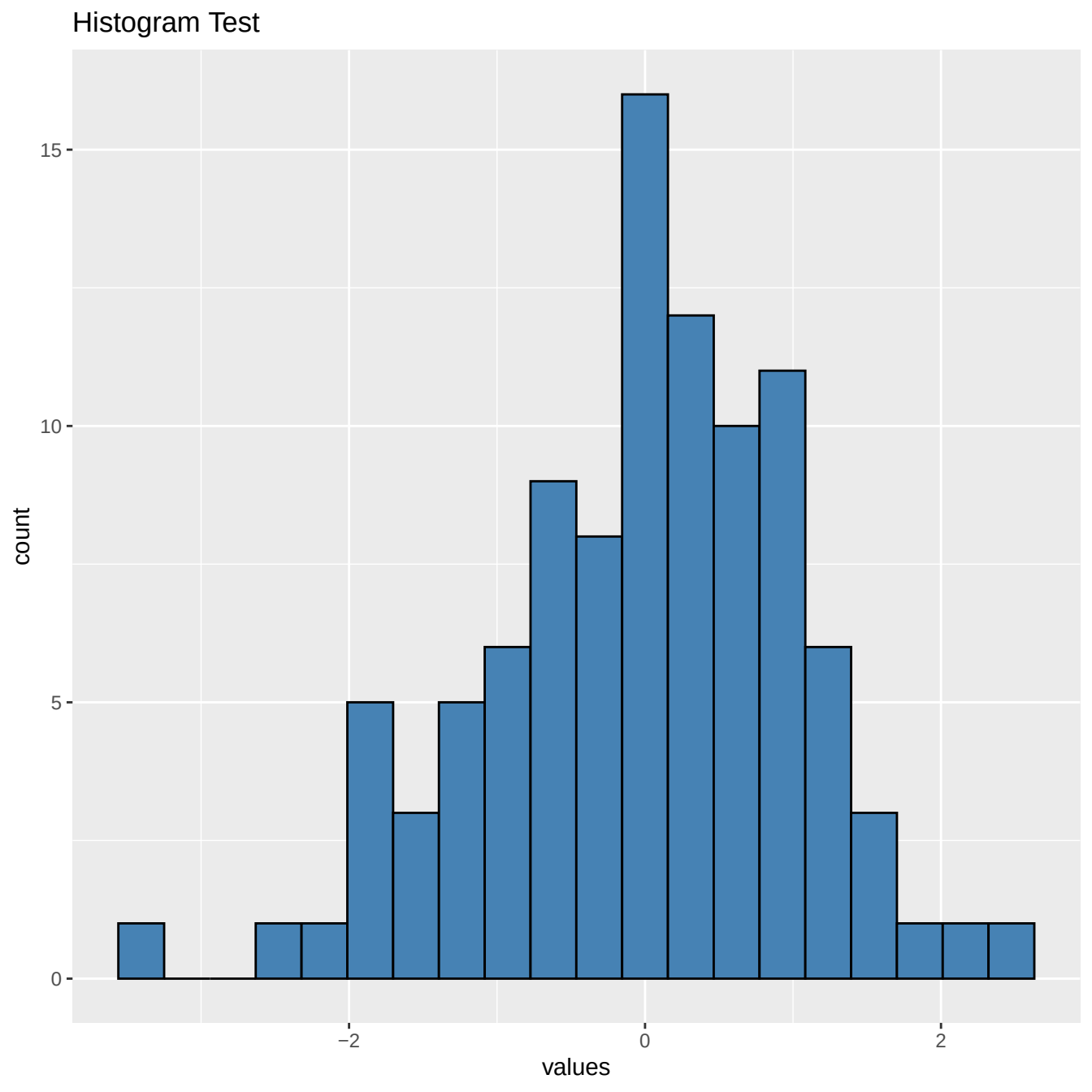

Simple Bar Test
30
20
10
0
Value
A
B
C
D
Category

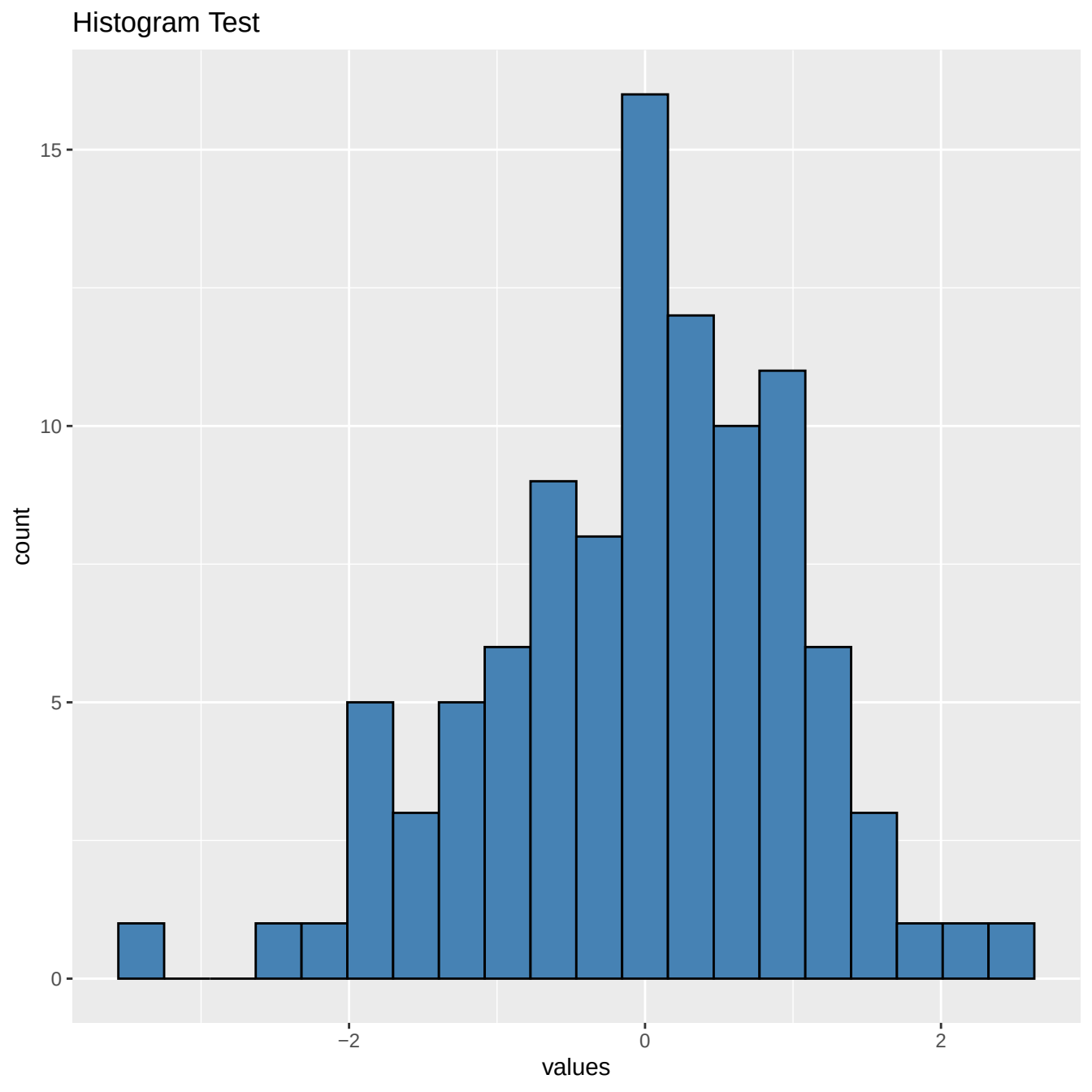

Dodged Bar Test
30
20
10
0
Value
A
B
C
Category
Type
Type1
Type2

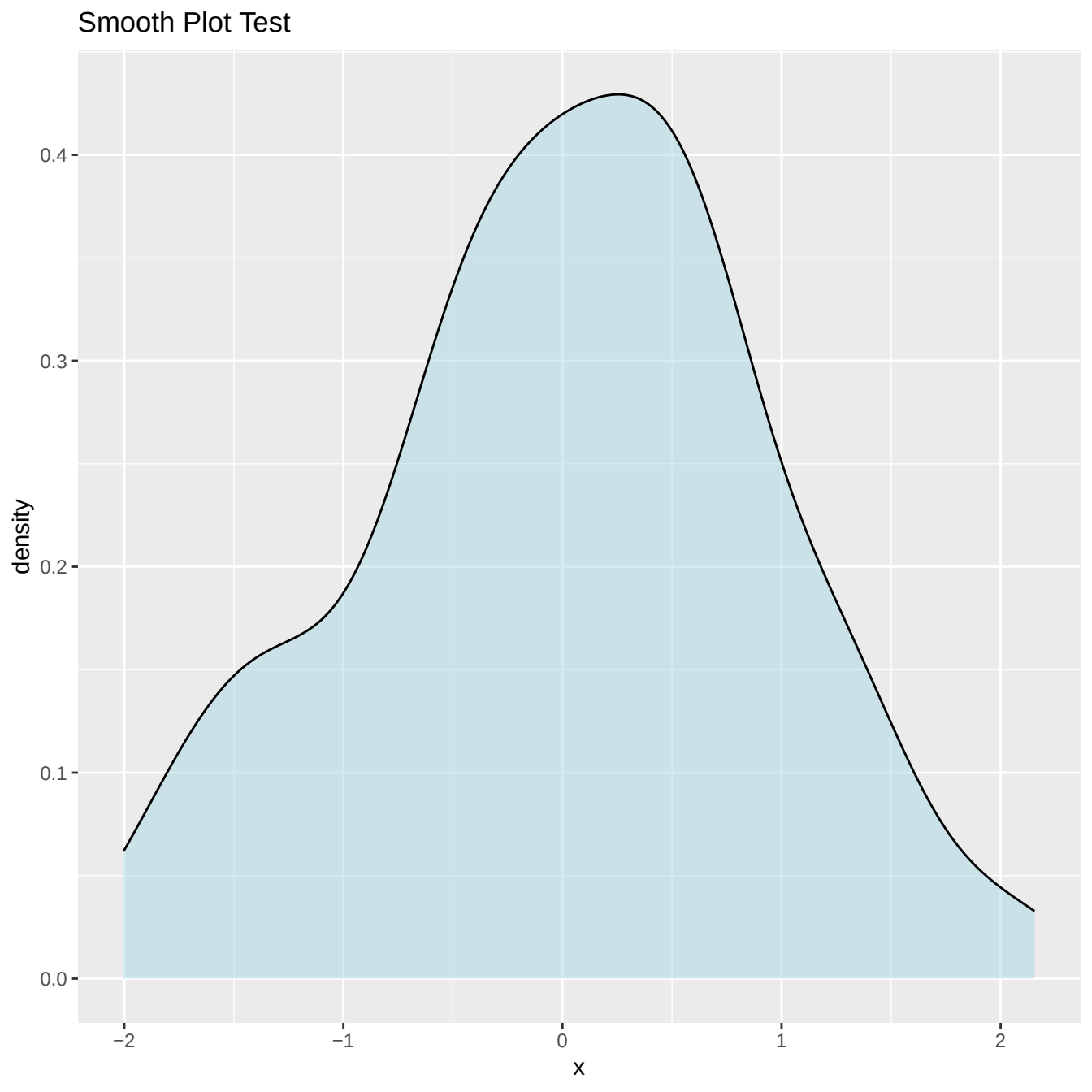

Dodged Bar Test
30
20
10
0
Value
A
B
C
Category
Type
Type1
Type2

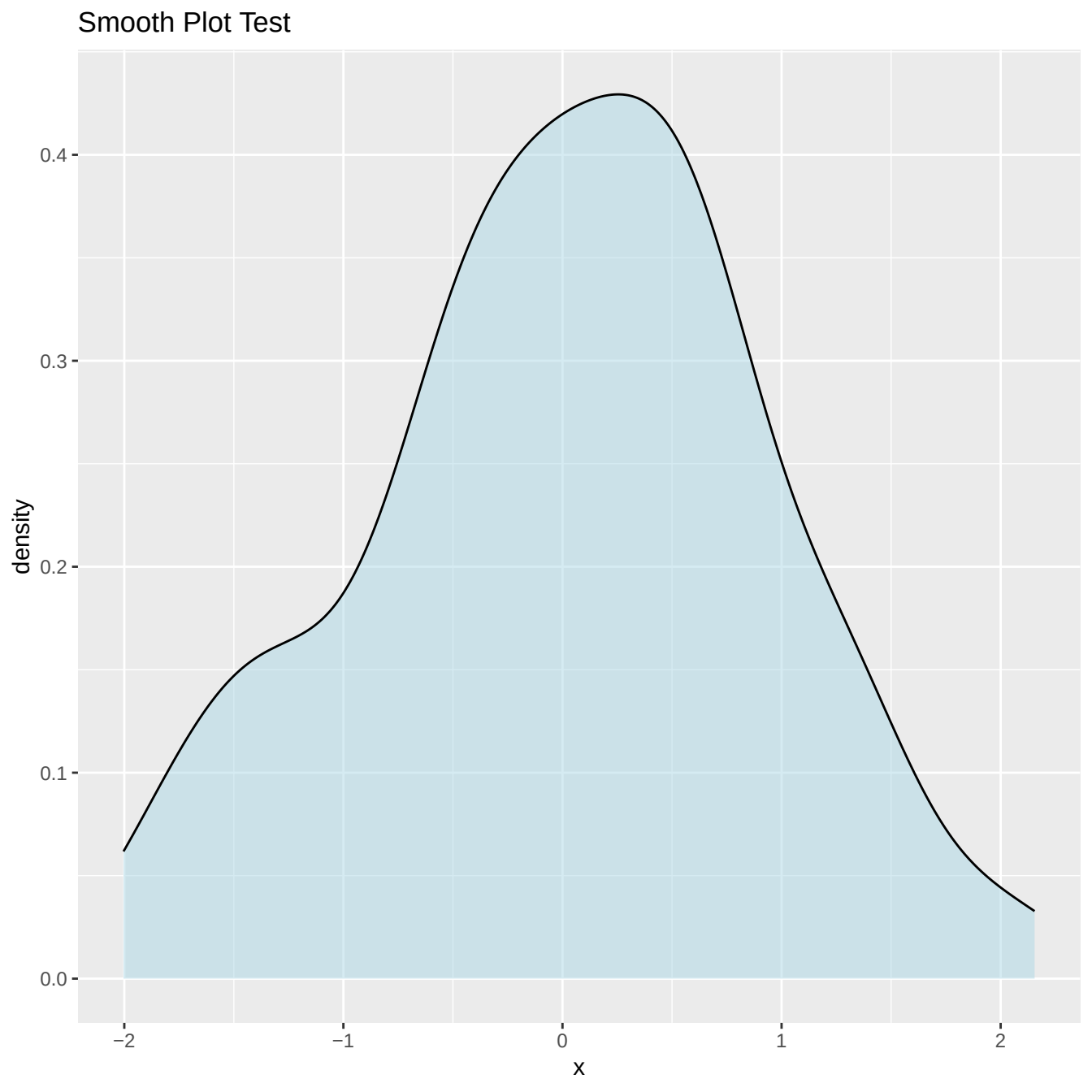

Stacked Bar Test
60
40
20
0
Value
A
B
C
Category
Type
Type1
Type2

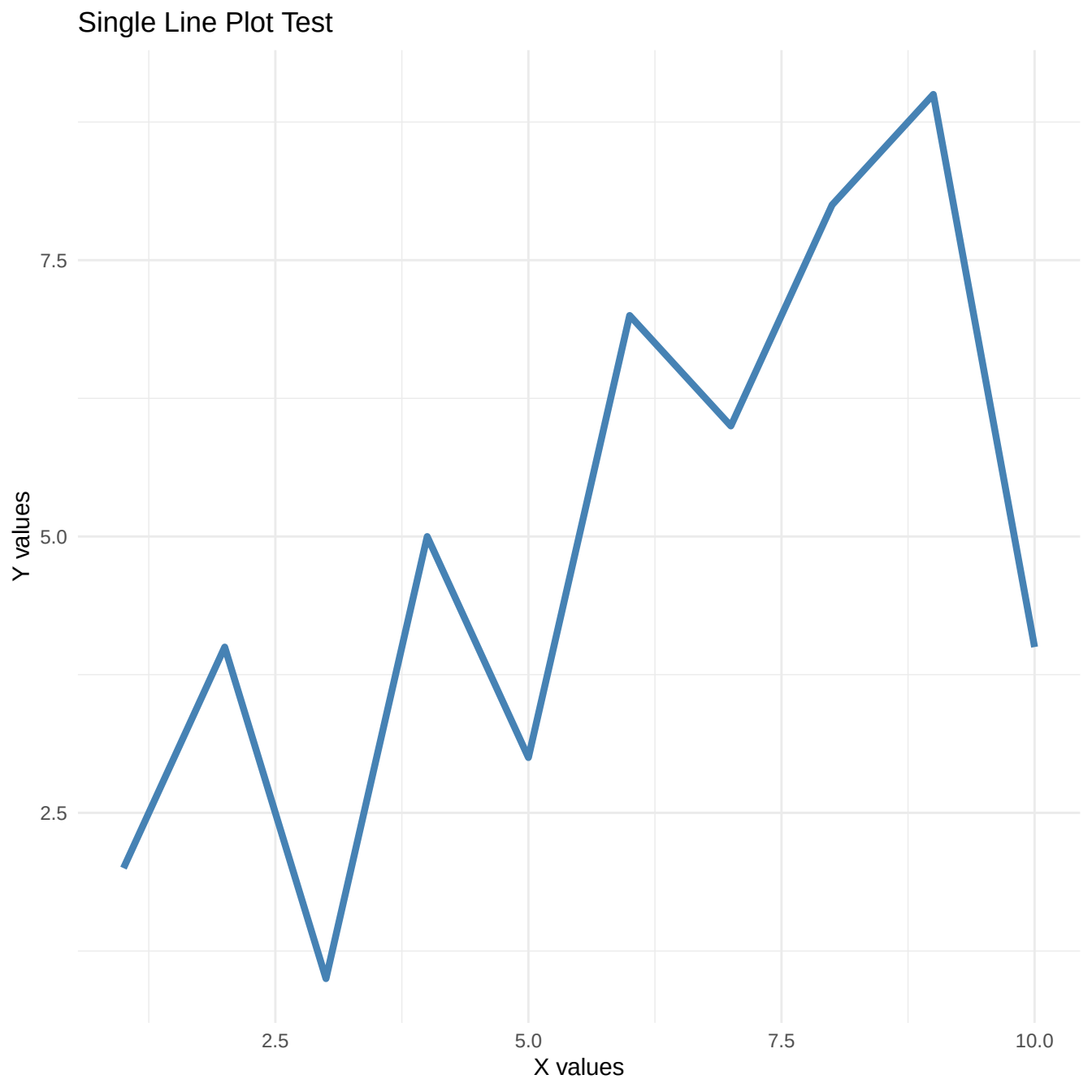

Stacked Bar Test
60
40
20
0
Value
A
B
C
Category
Type
Type1
Type2

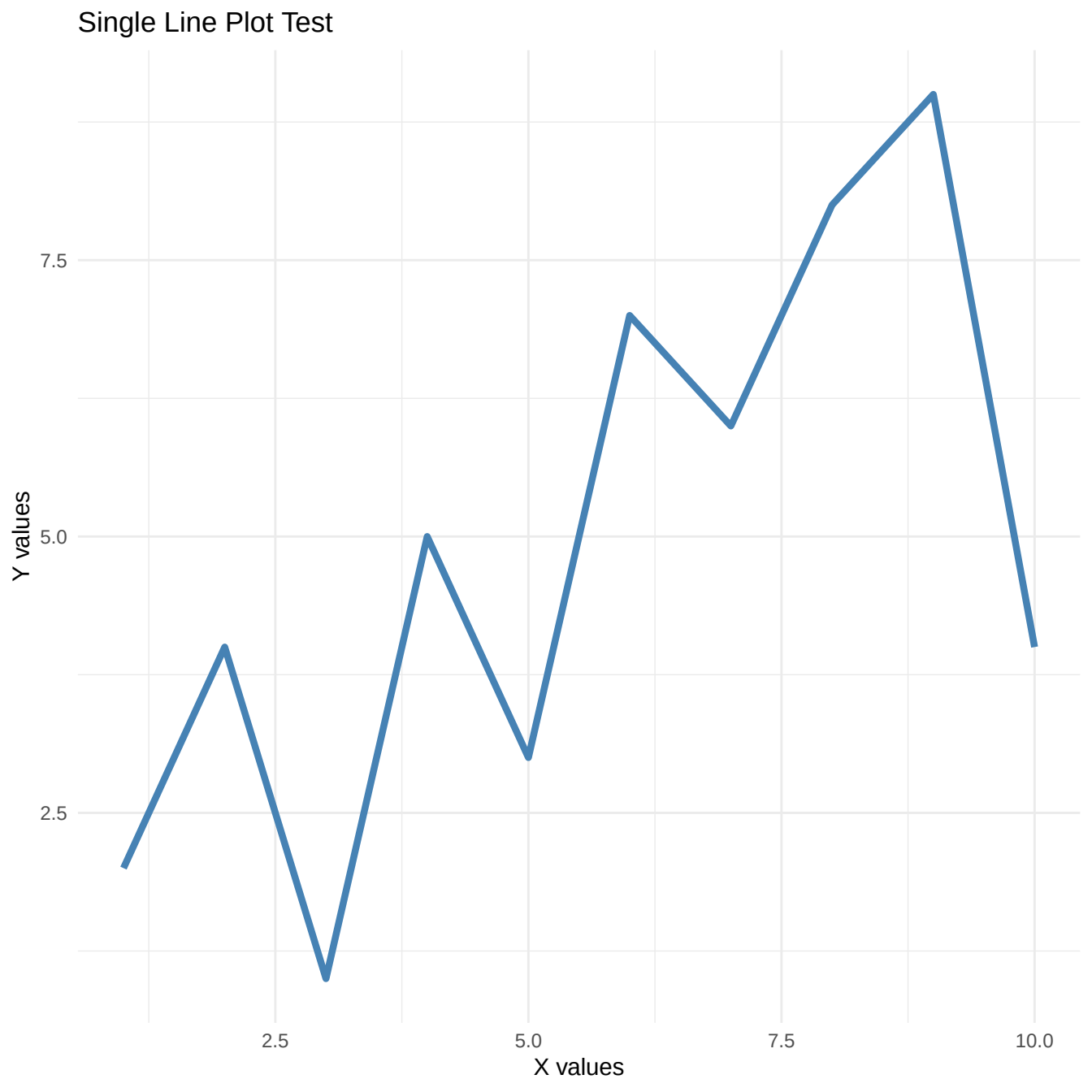

Histogram Test
15
10
5
0
count
−2
0
2
values


Histogram Test
15
10
5
0
count
−2
0
2
values


Smooth Plot Test
density
0.4
0.3
0.2
0.1
0.0
−2
−1
0
1
2
x

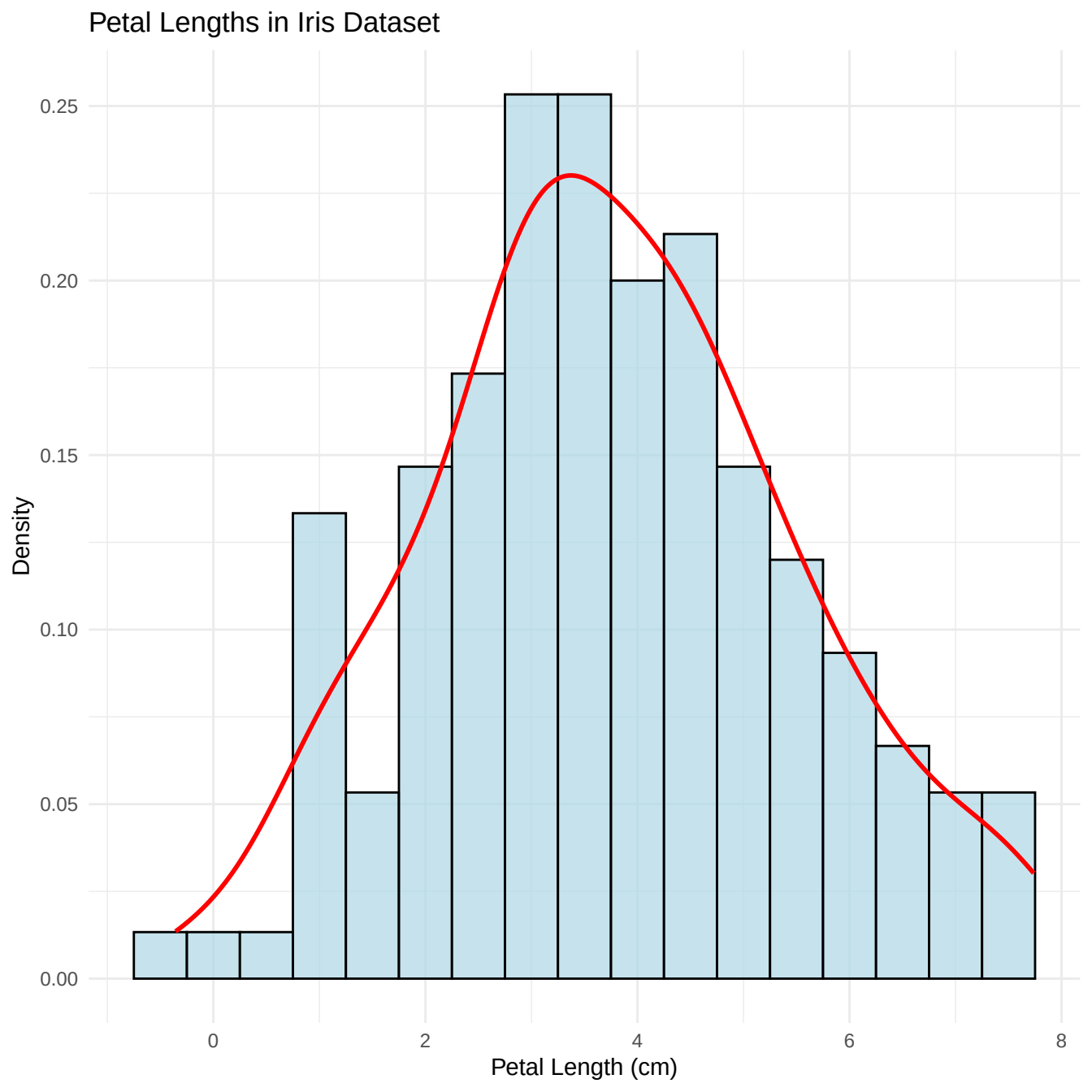

Smooth Plot Test
density
0.4
0.3
0.2
0.1
0.0
−2
−1
0
1
2
x

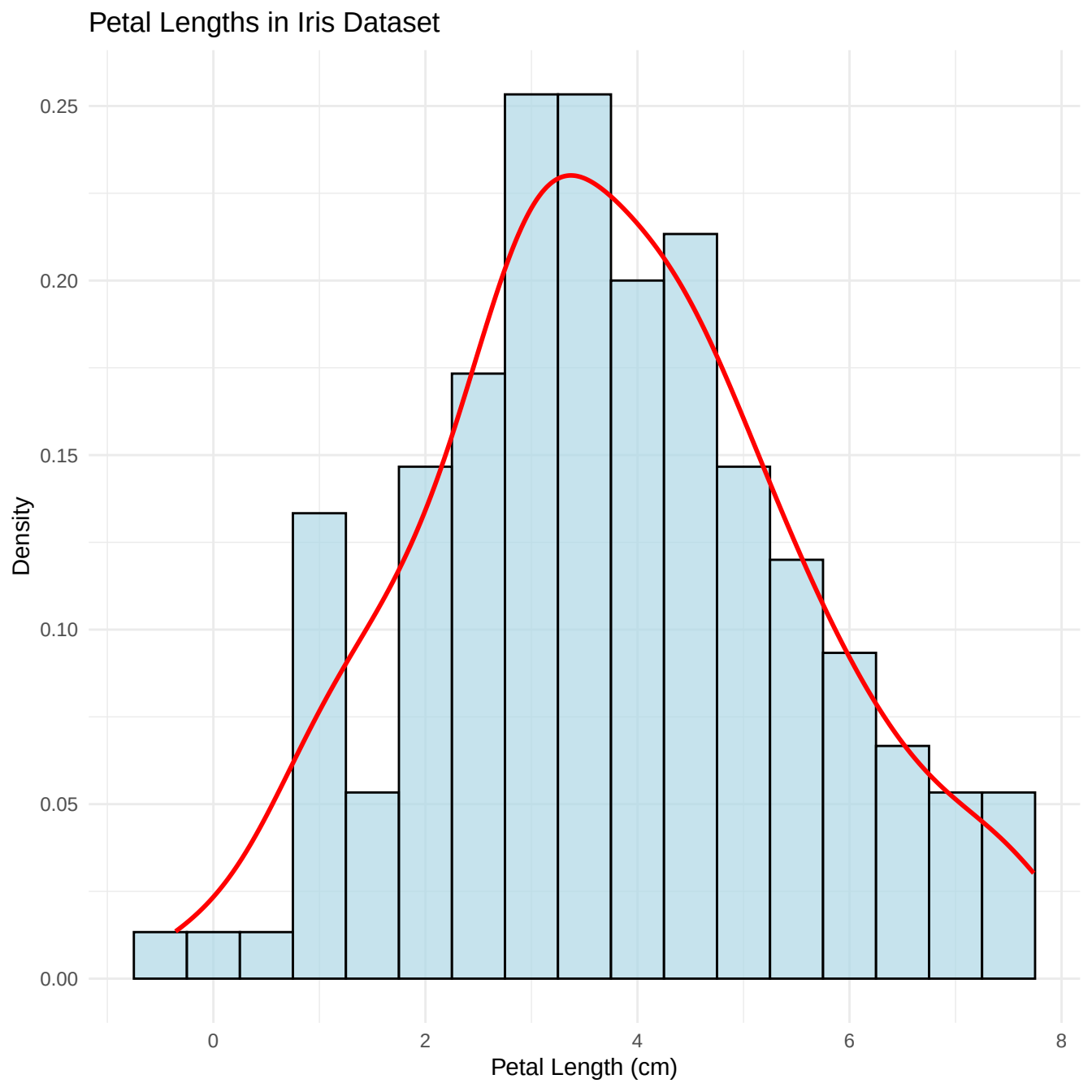

Single Line Plot Test
7.5
5.0
2.5
Y values
2.5
5.0
7.5
10.0
X values

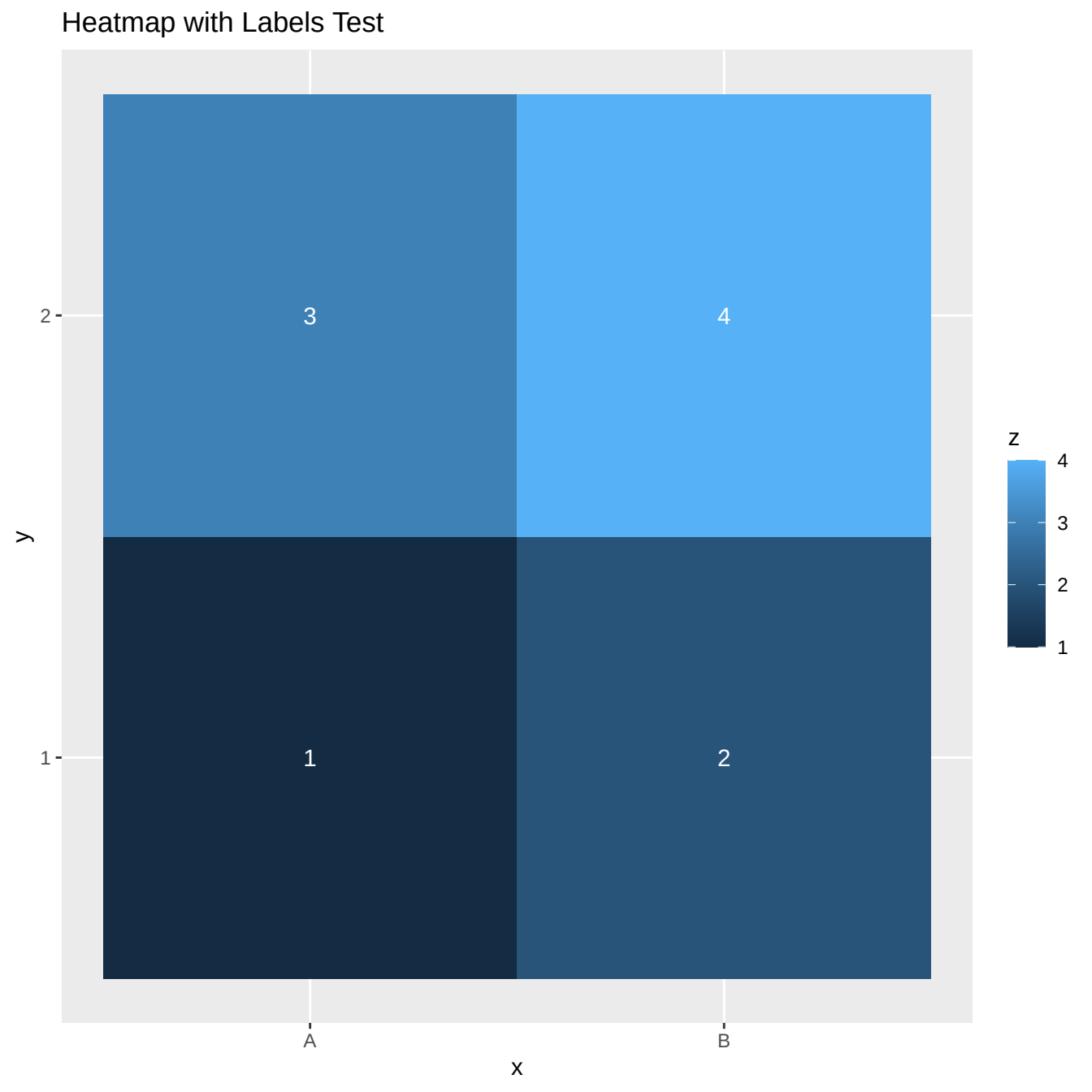

Single Line Plot Test
7.5
5.0
2.5
Y values
2.5
5.0
7.5
10.0
X values

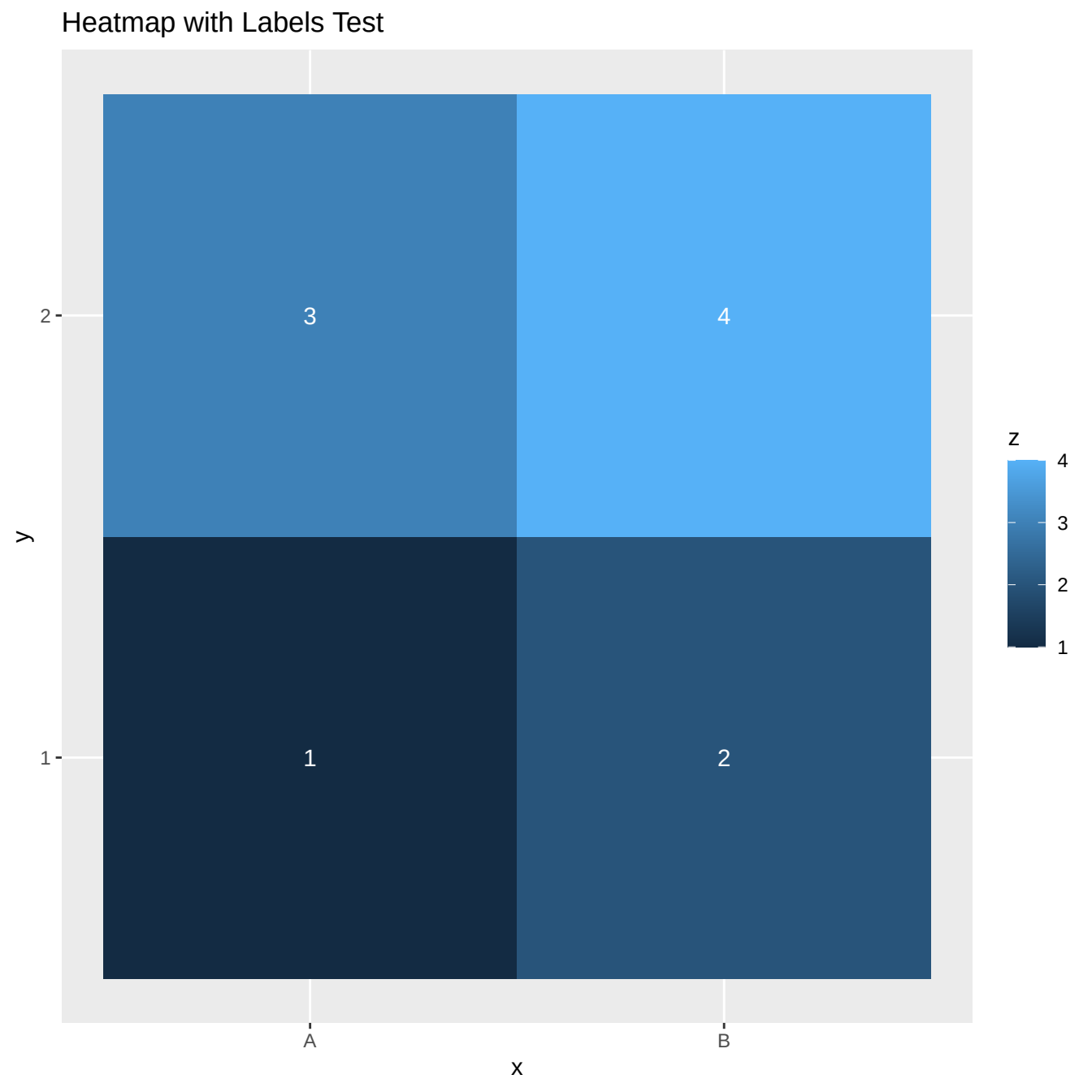
Multiline Plot Test (3 Series with 10 Points)
7.5
5.0
2.5
Y values
2.5
5.0
7.5
10.0
X values
Series
G 1
G 2
G 3

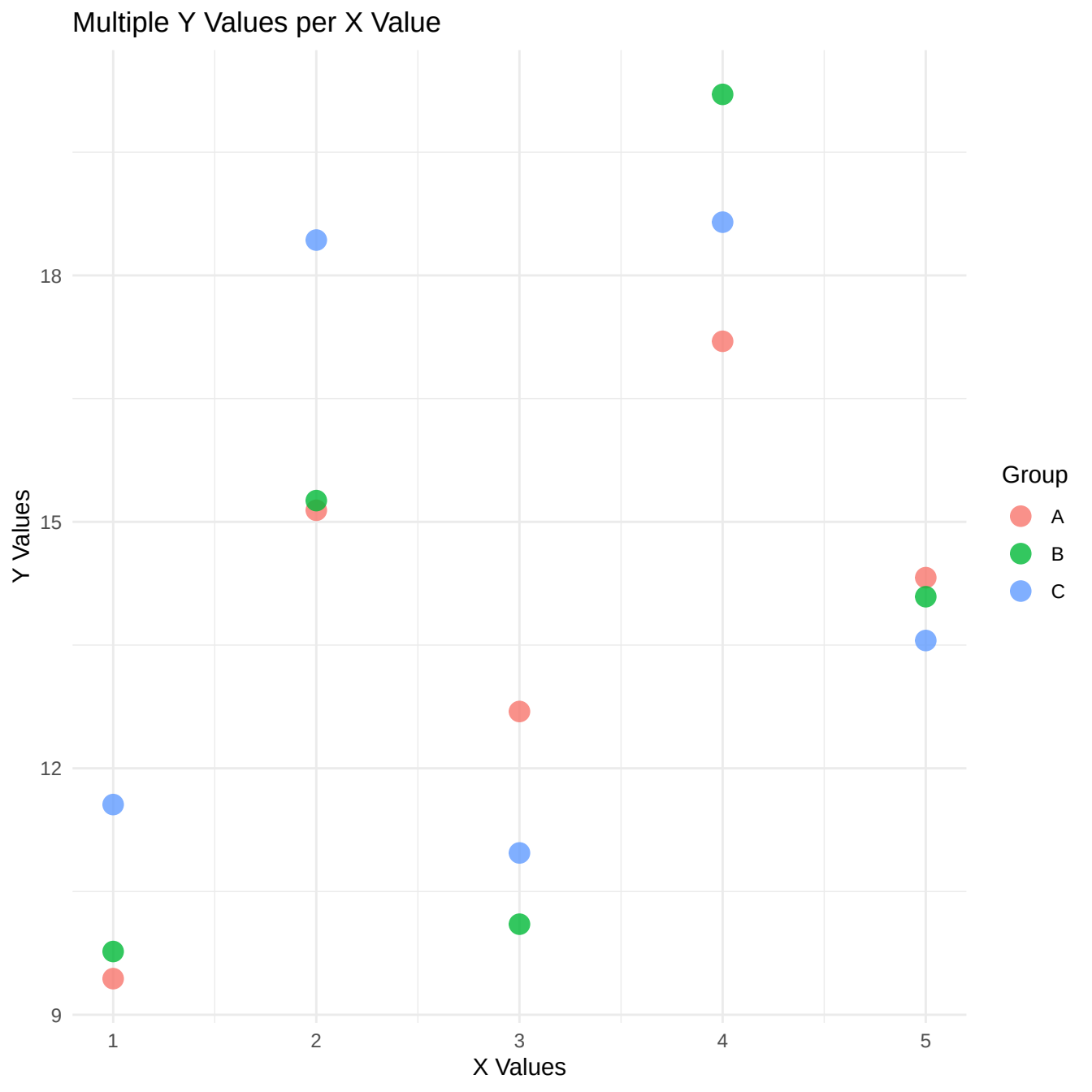
Multiline Plot Test (3 Series with 10 Points)
7.5
5.0
2.5
Y values
2.5
5.0
7.5
10.0
X values
Series
G 1
G 2
G 3

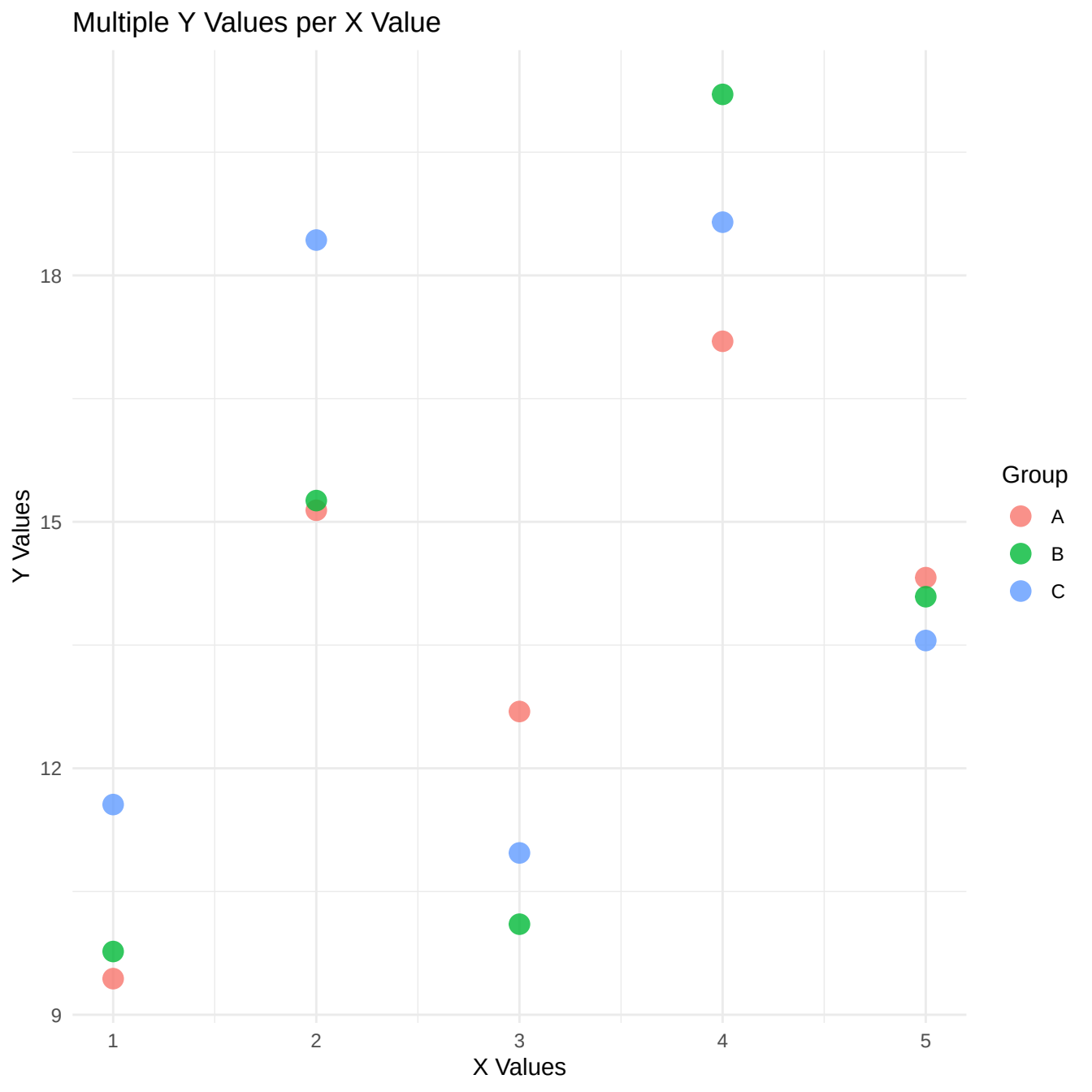

Petal Lengths in Iris Dataset
Density
0.25
0.20
0.15
0.10
0.05
0.00
0
2
4
6
8
Petal Length (cm)

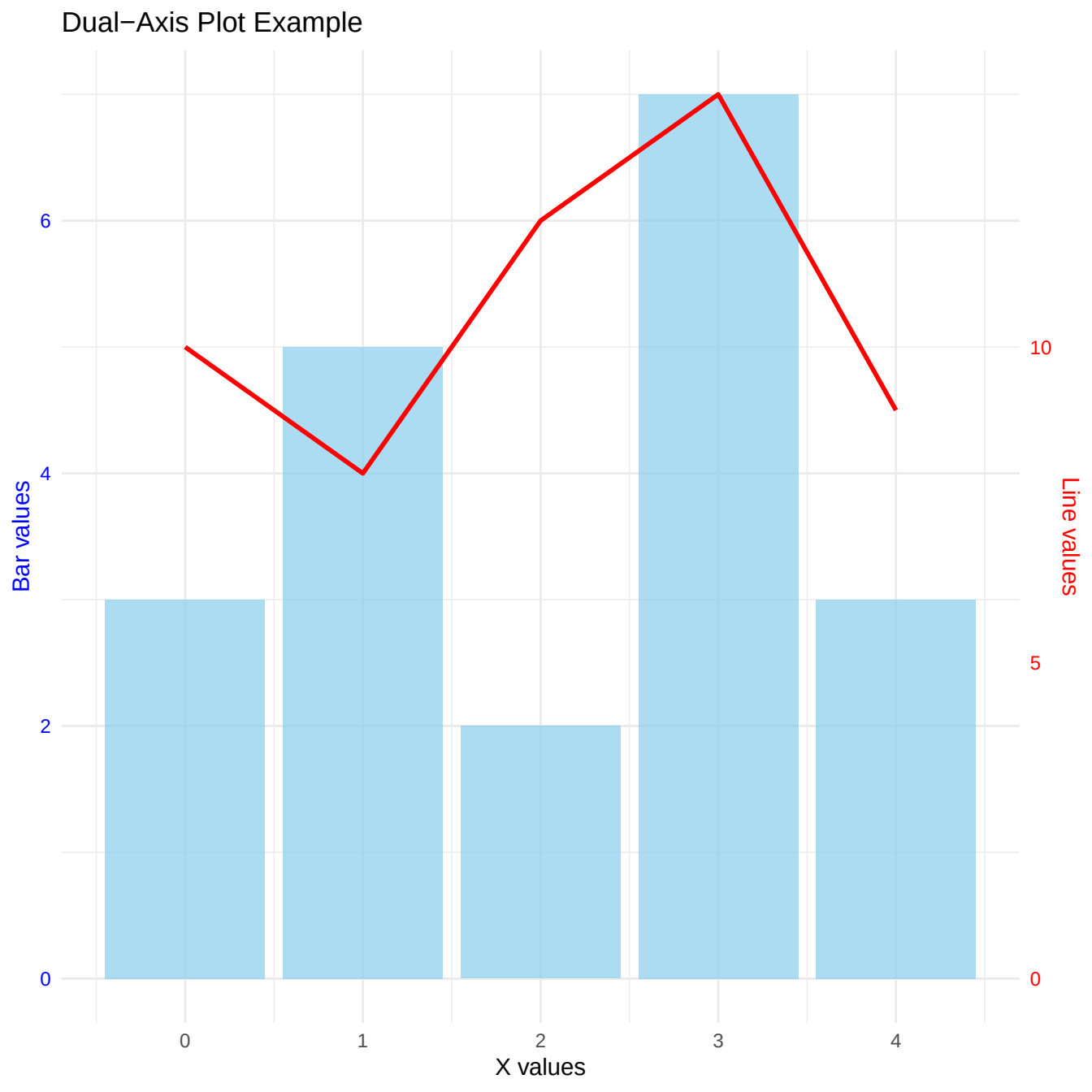

Petal Lengths in Iris Dataset
Density
0.25
0.20
0.15
0.10
0.05
0.00
0
2
4
6
8
Petal Length (cm)

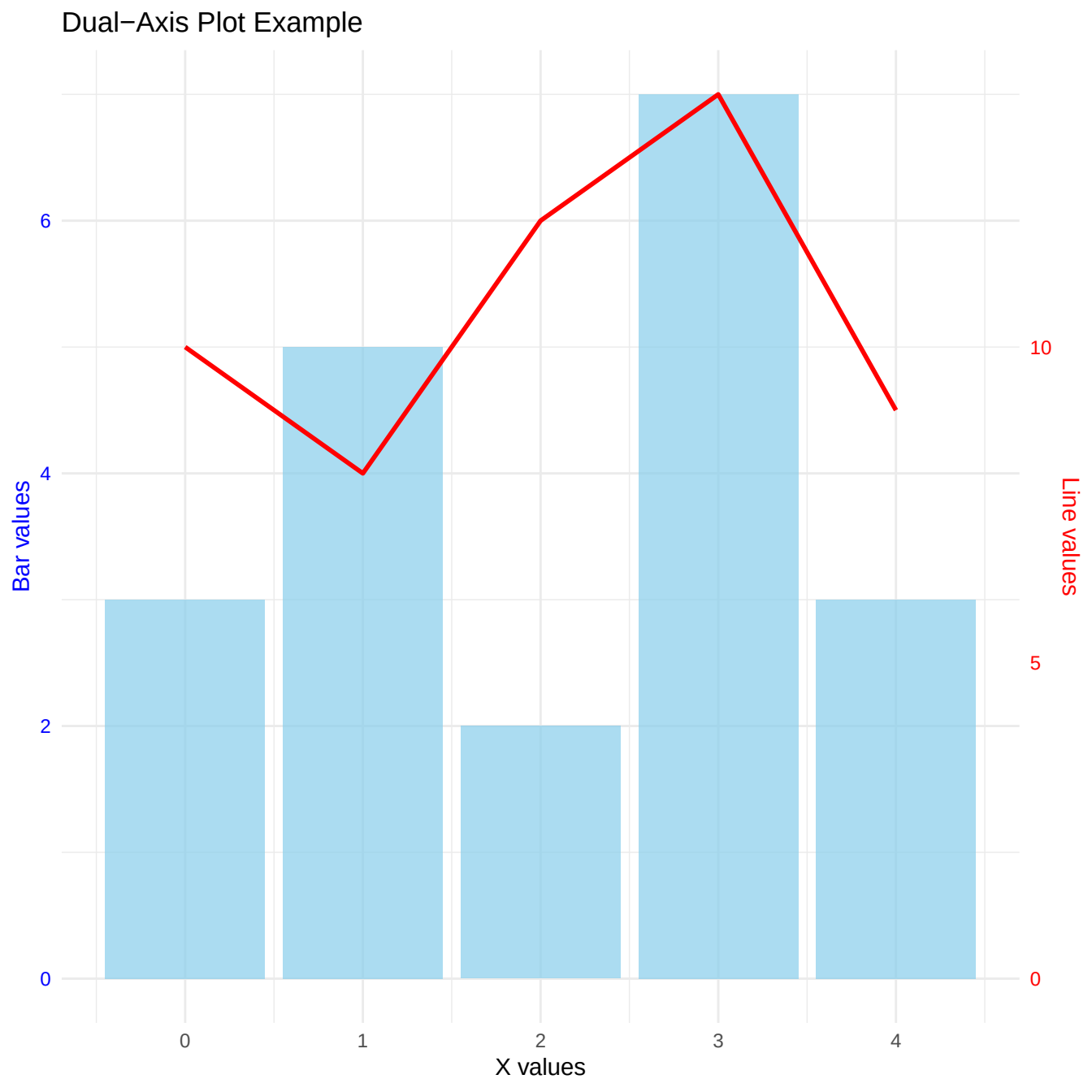

Heatmap with Labels Test
3
4
1
2
2
1
y
A
B
x
z
4
3
2
1

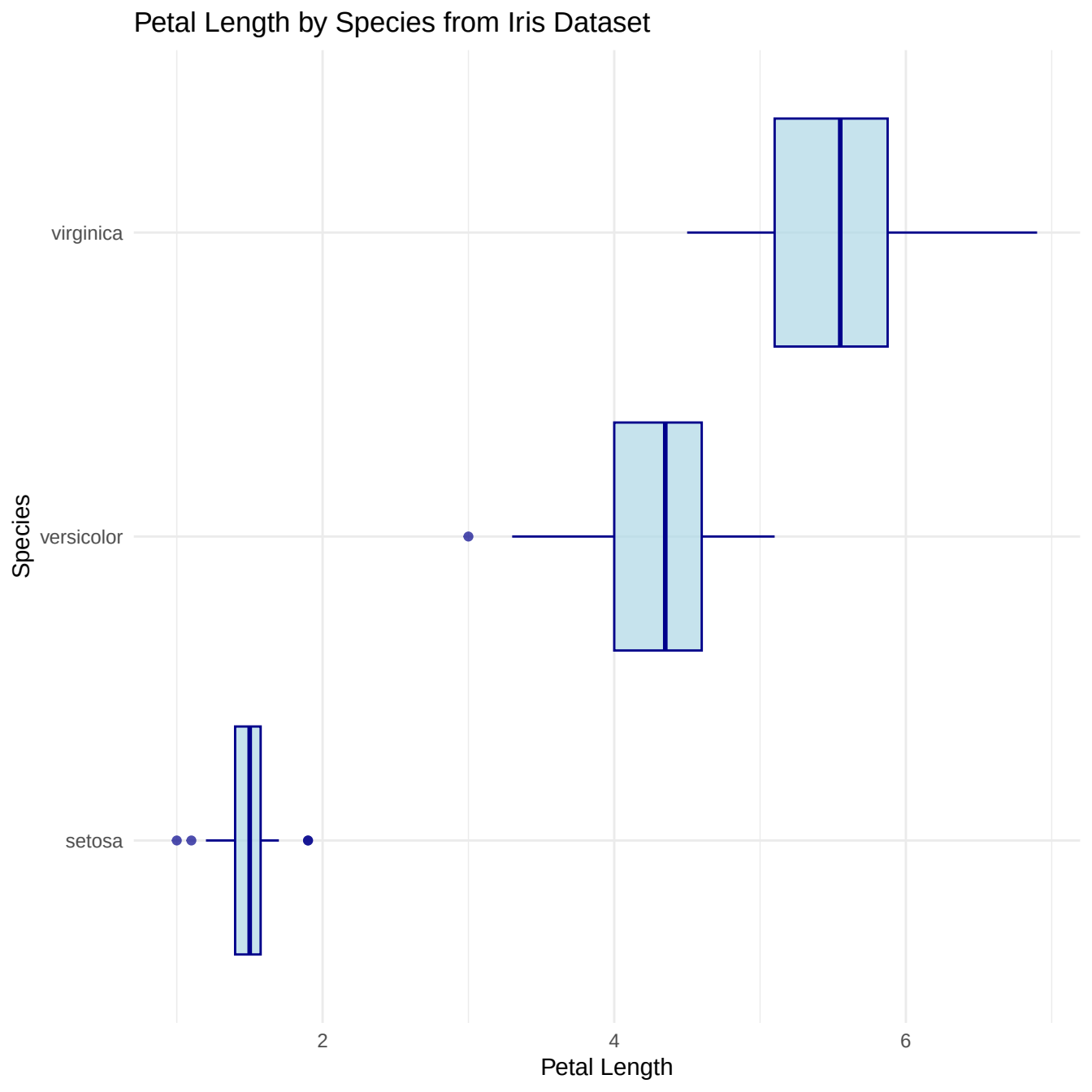

Heatmap with Labels Test
3
4
1
2
2
1
y
A
B
x
z
4
3
2
1

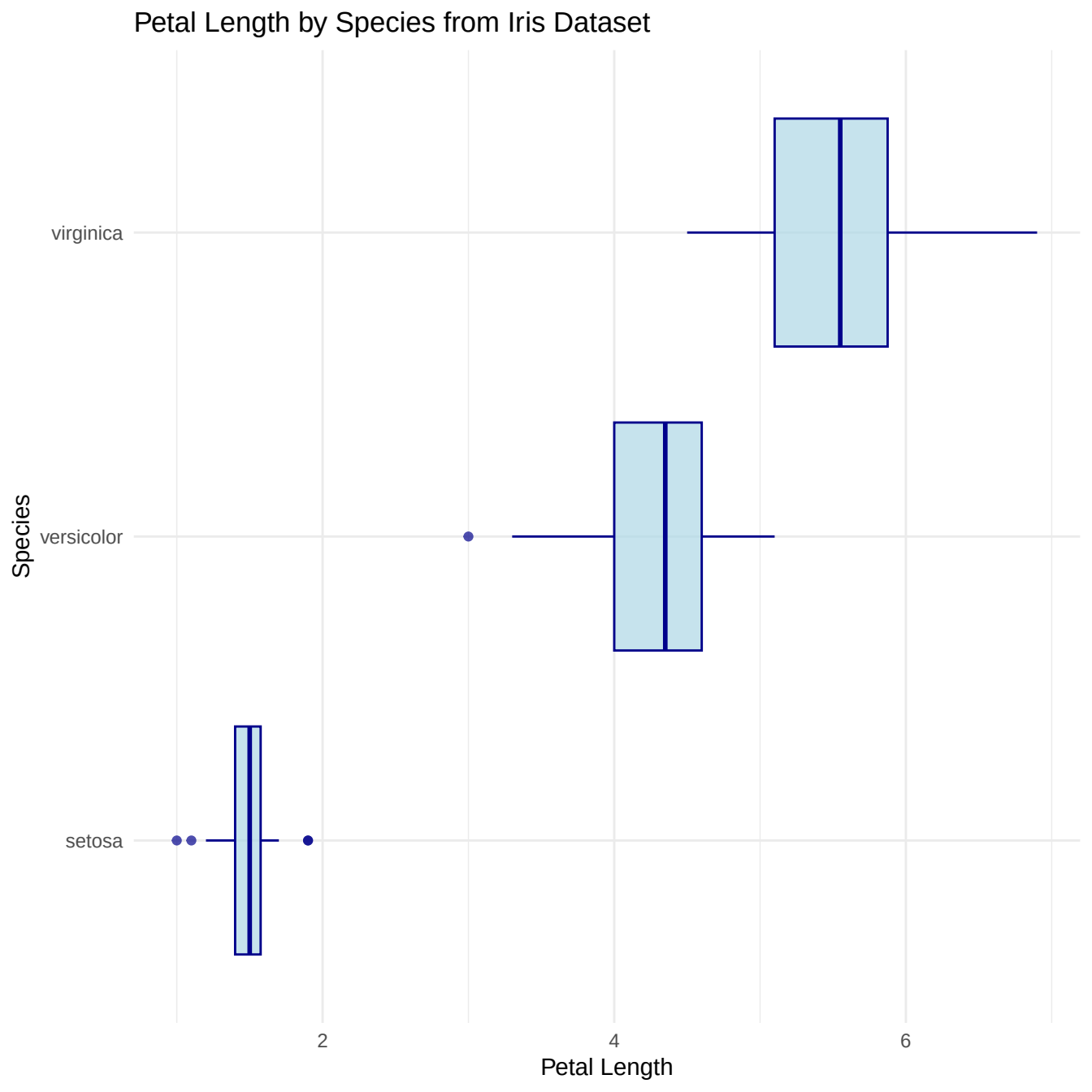

Multiple Y Values per X Value
Y Values
18
15
12
9
1
2
3
4
5
X Values
Group
A
B
C

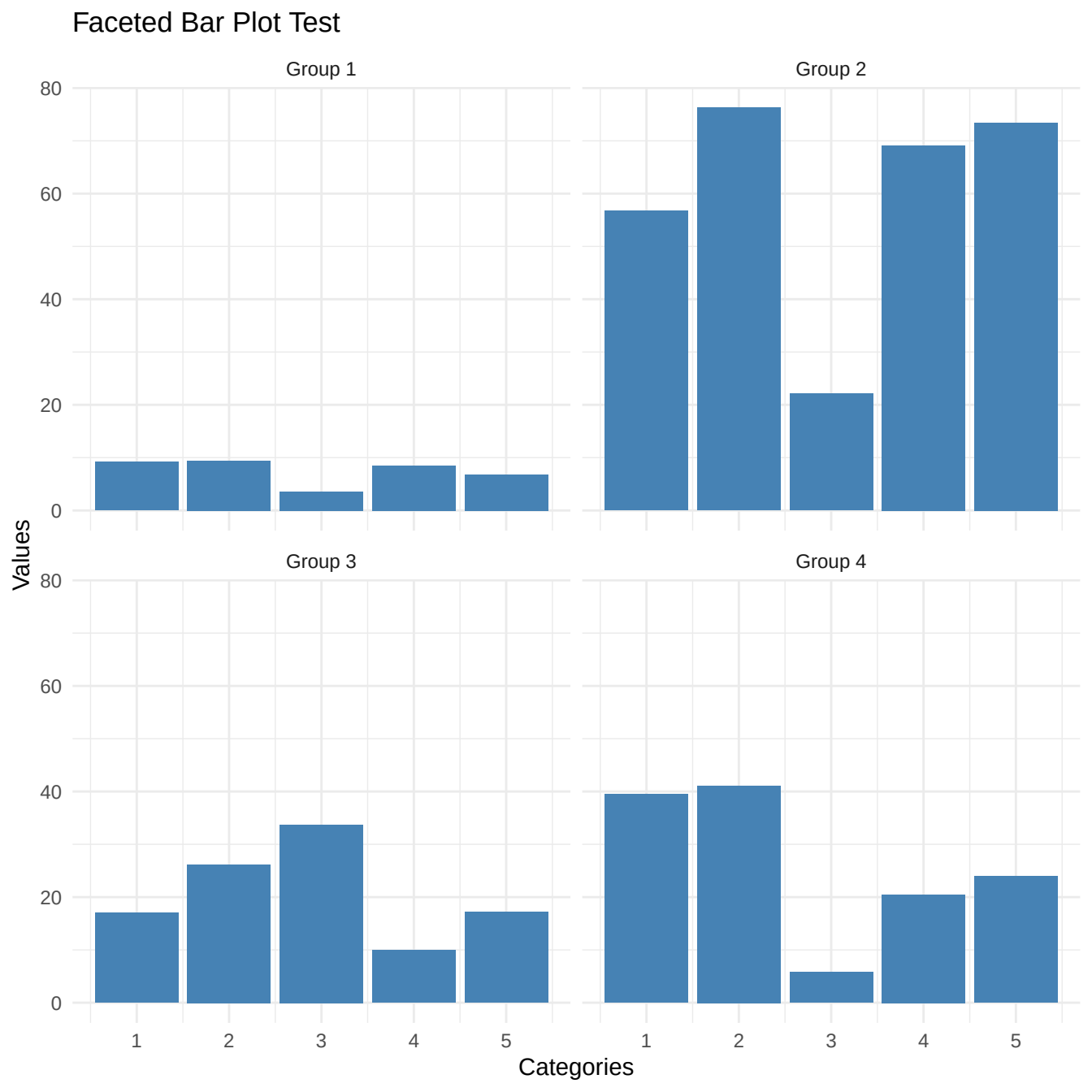

Multiple Y Values per X Value
Y Values
18
15
12
9
1
2
3
4
5
X Values
Group
A
B
C

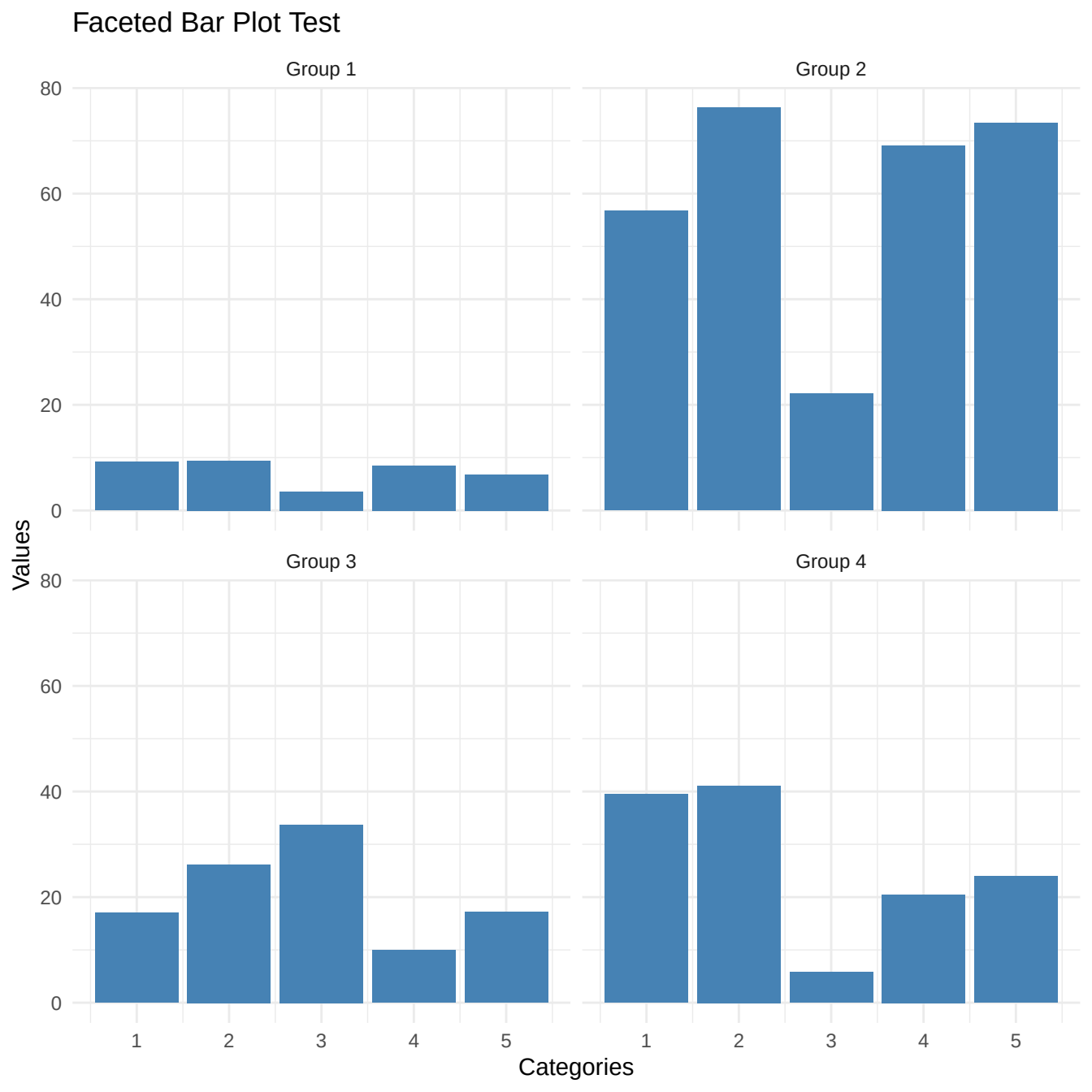

Dual−Axis Plot Example
Bar values
Line values
X values
0
2
4
6
0
5
10
0
1
2
3
4

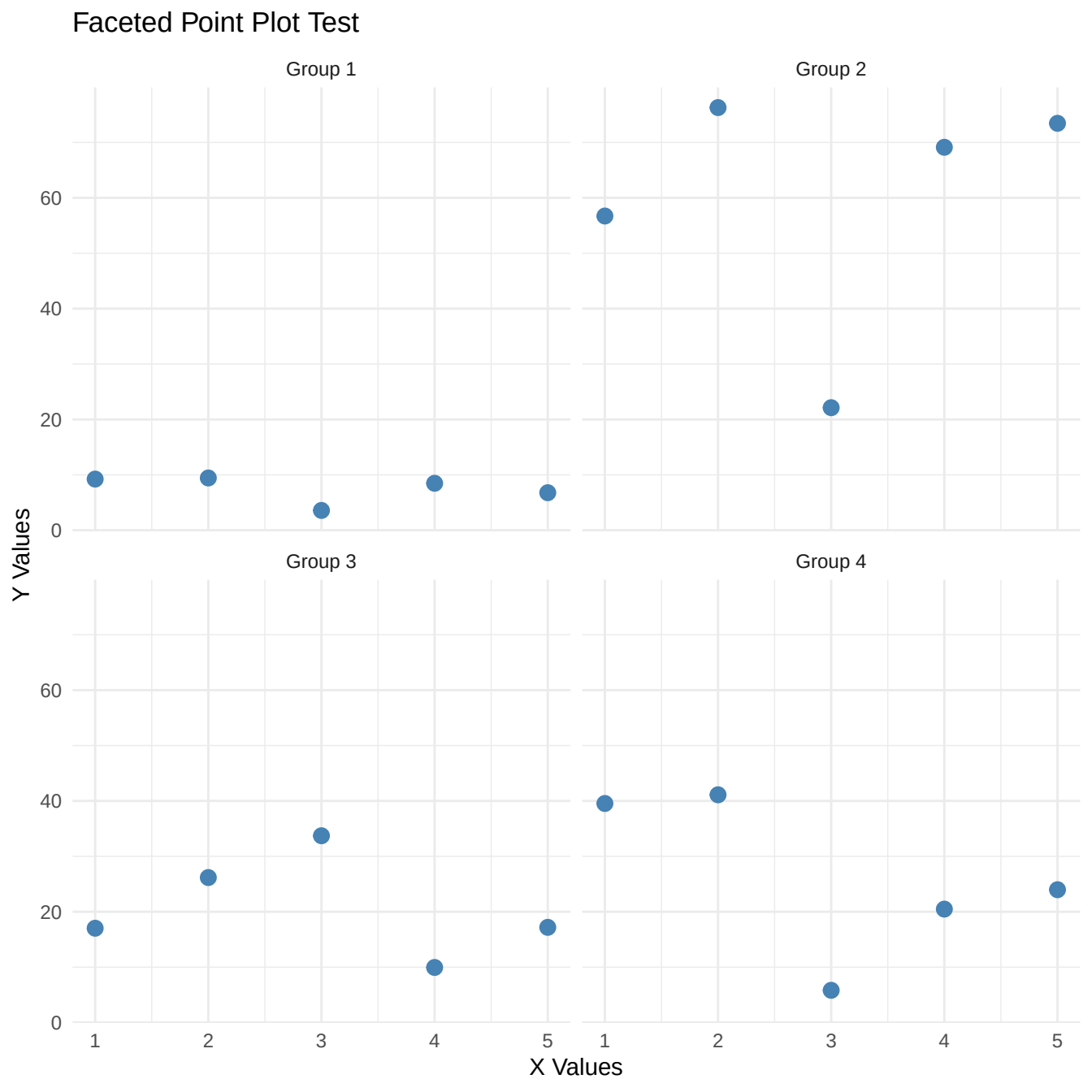

Dual−Axis Plot Example
Bar values
Line values
X values
0
2
4
6
0
5
10
0
1
2
3
4

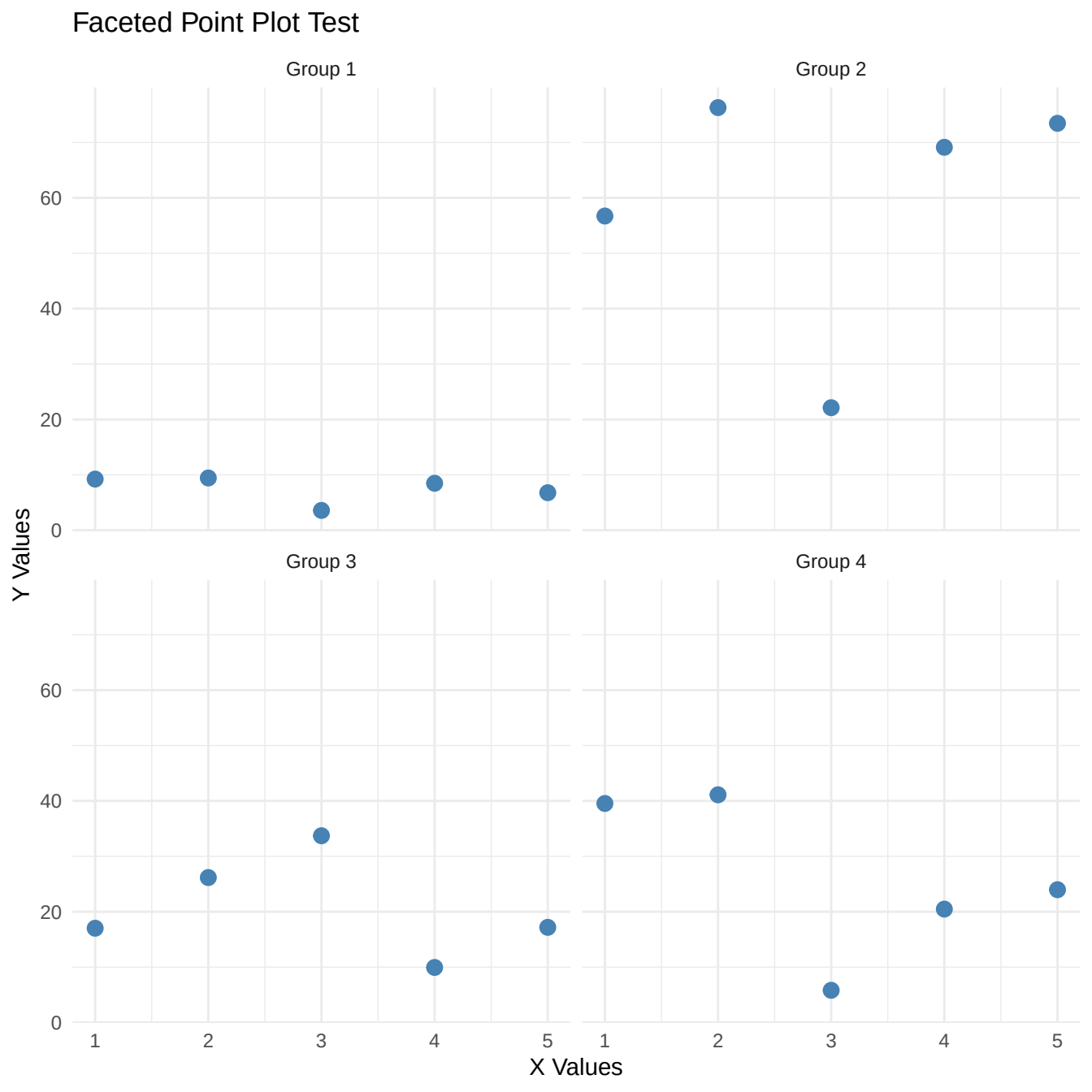

Petal Length by Species from Iris Dataset
virginica
versicolor
setosa
Species
2
4
6
Petal Length

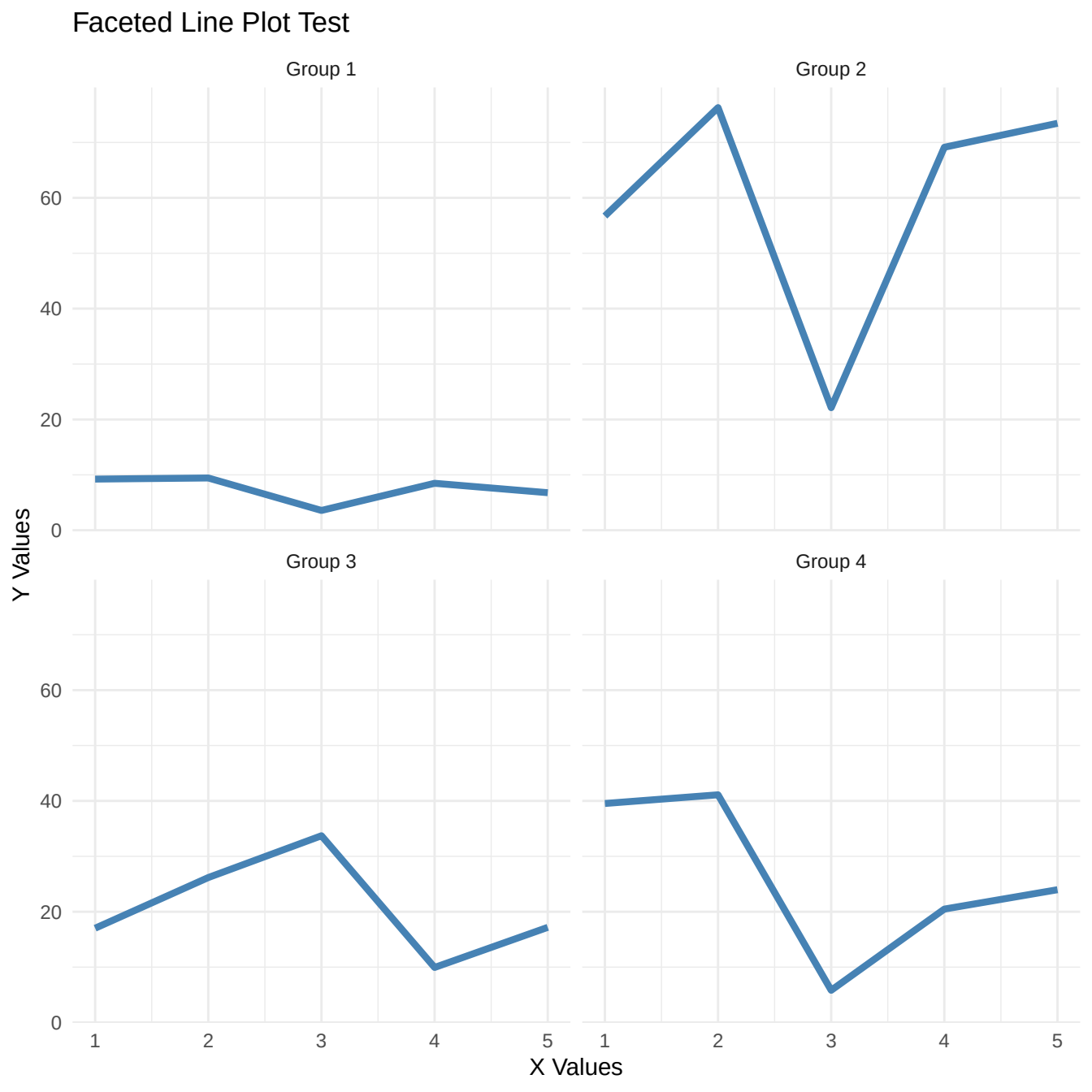

Petal Length by Species from Iris Dataset
virginica
versicolor
setosa
Species
2
4
6
Petal Length

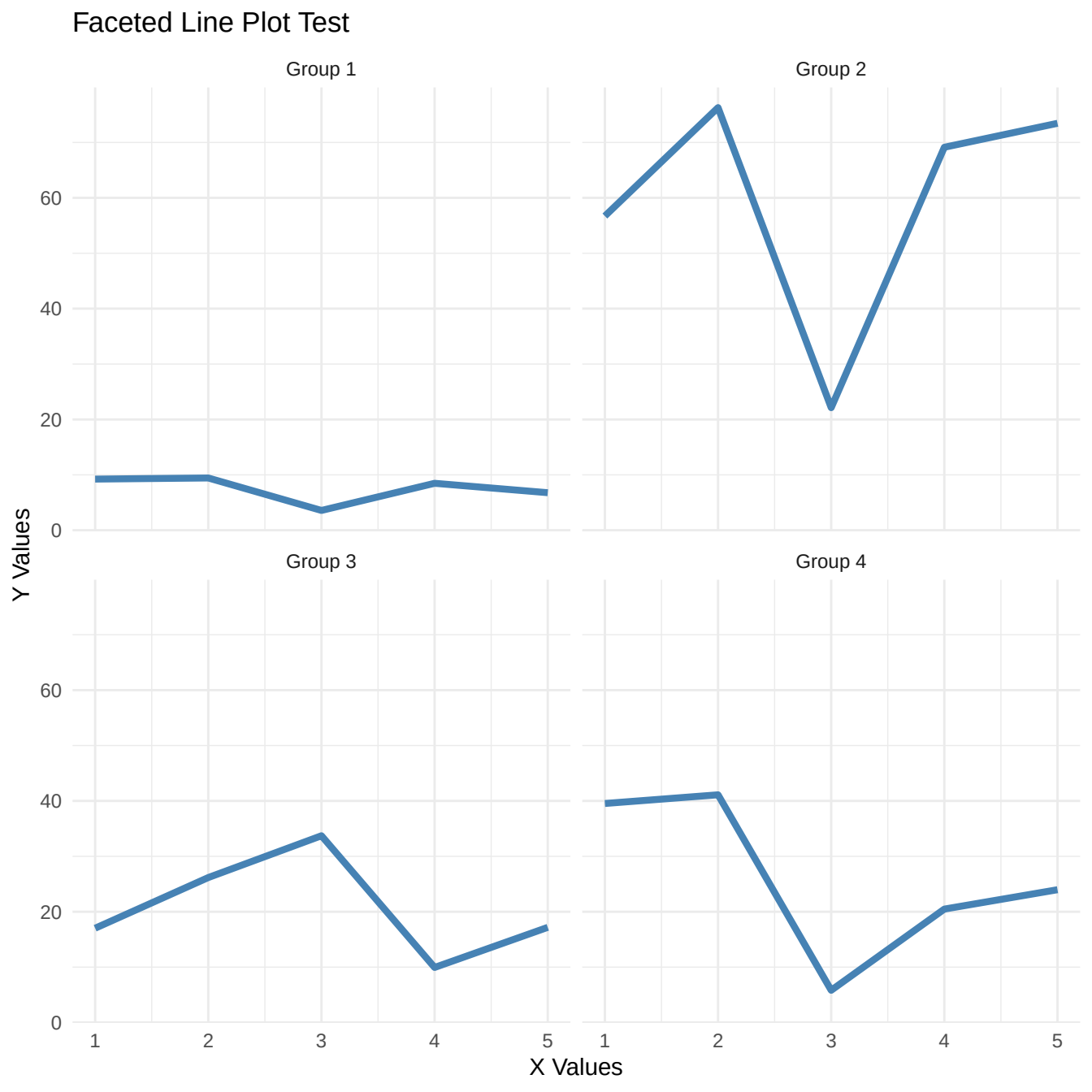

Faceted Bar Plot Test
Group 1
Group 2
Group 3
Group 4
Values
Categories
0
20
40
60
80
1
2
3
4
5

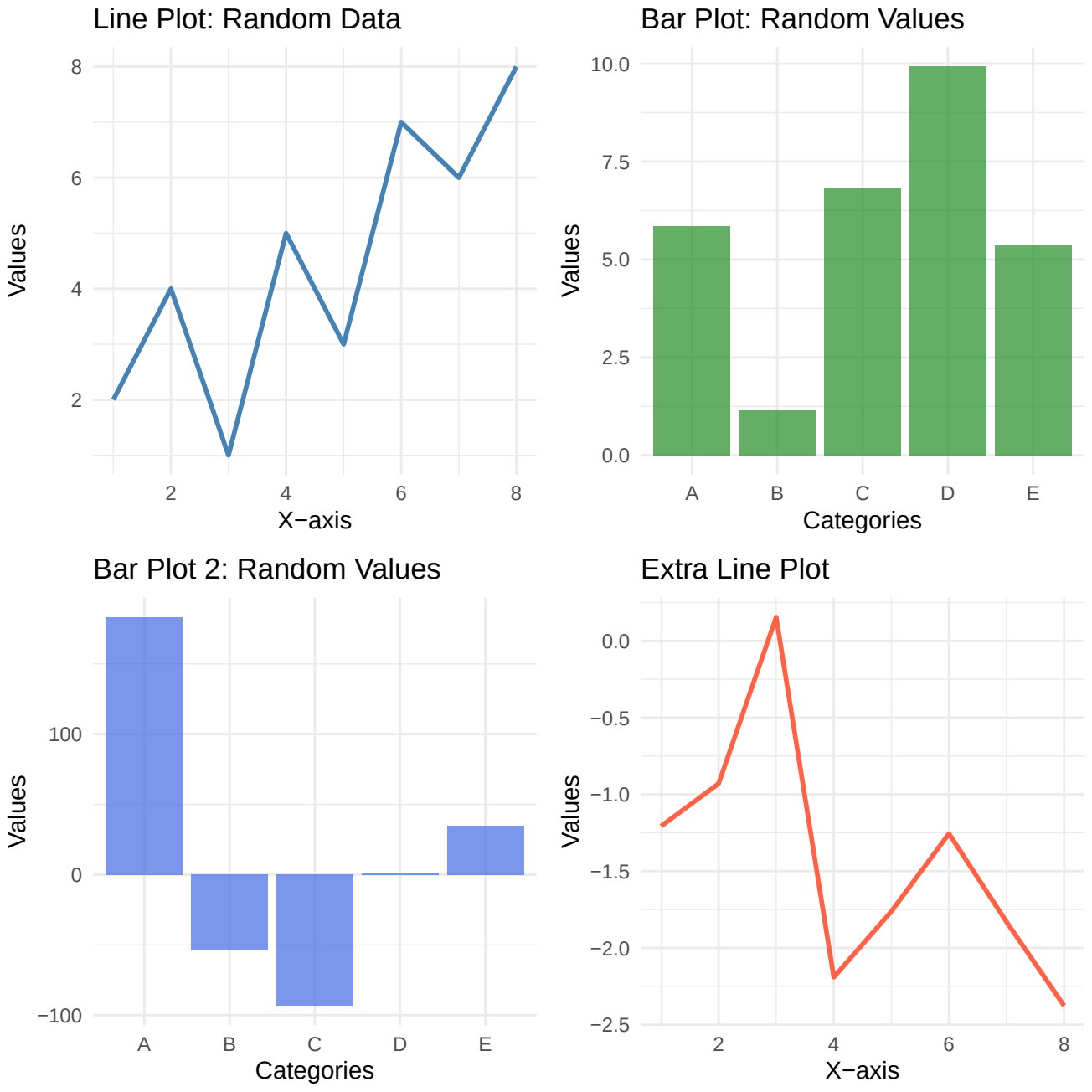

Faceted Bar Plot Test
Group 1
Group 2
Group 3
Group 4
Values
Categories
0
20
40
60
80
1
2
3
4
5

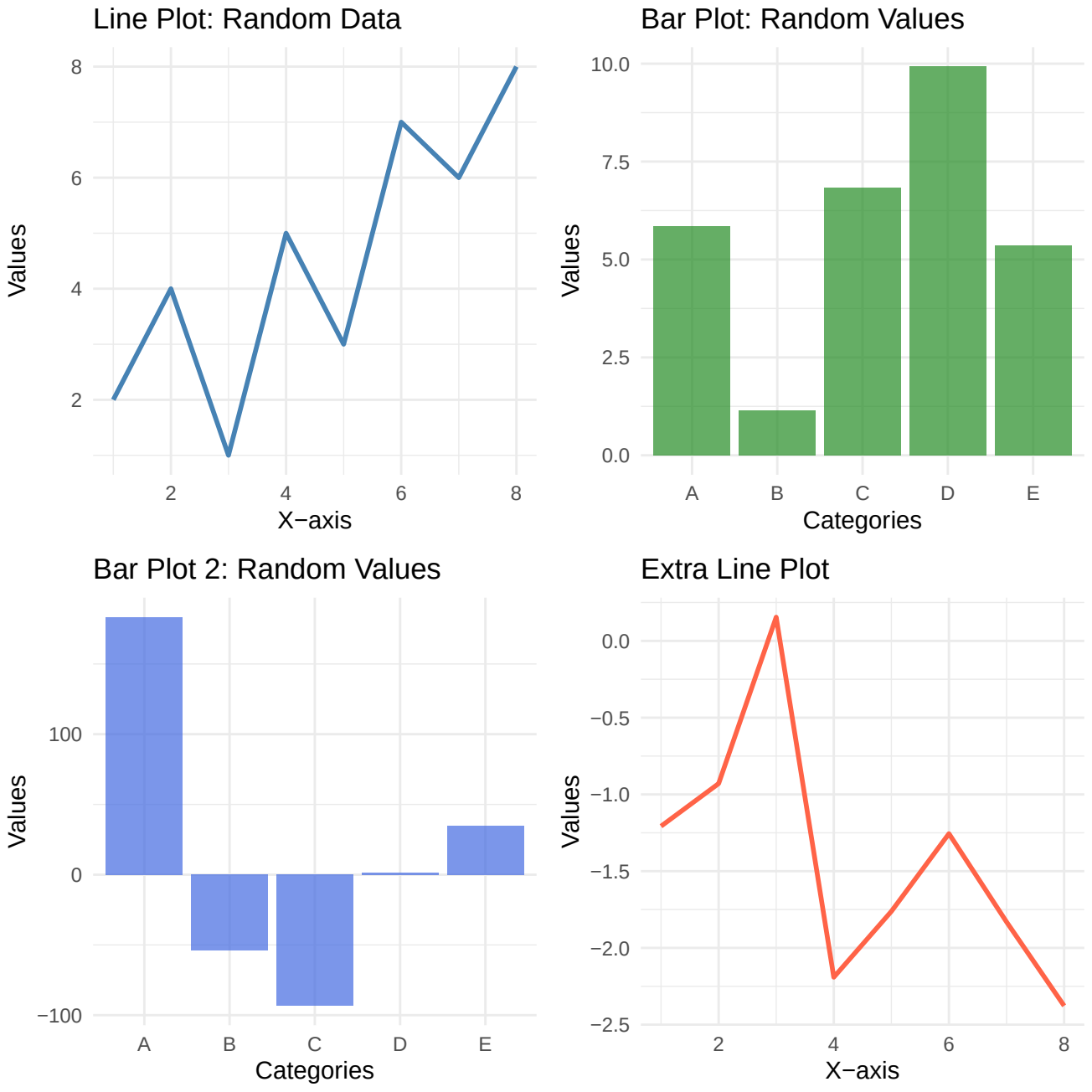

Faceted Point Plot Test
Group 1
Group 2
Group 3
Group 4
Y Values
X Values
0
20
40
60
1
2
3
4
5


Faceted Point Plot Test
Group 1
Group 2
Group 3
Group 4
Y Values
X Values
0
20
40
60
1
2
3
4
5


Faceted Line Plot Test
Group 1
Group 2
Group 3
Group 4
Y Values
X Values
0
20
40
60
1
2
3
4
5


Faceted Line Plot Test
Group 1
Group 2
Group 3
Group 4
Y Values
X Values
0
20
40
60
1
2
3
4
5


Line Plot: Random Data
Values
X−axis
Bar Plot: Random Values
Values
Categories
A
B
C
D
E
Bar Plot 2: Random Values
Values
Categories
Extra Line Plot
Values
X−axis


Line Plot: Random Data
Values
X−axis
Bar Plot: Random Values
Values
Categories
A
B
C
D
E
Bar Plot 2: Random Values
Values
Categories
Extra Line Plot
Values
X−axis