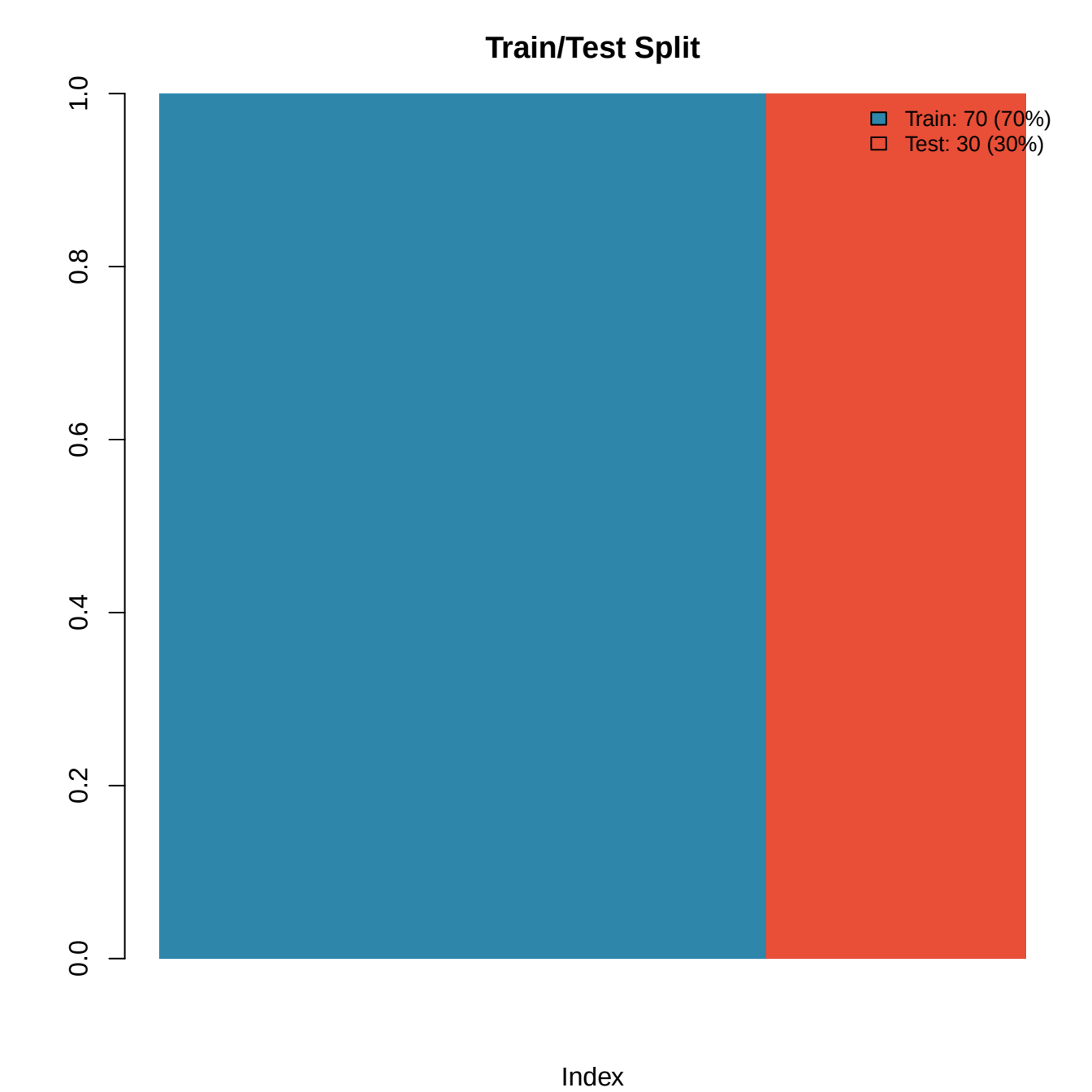
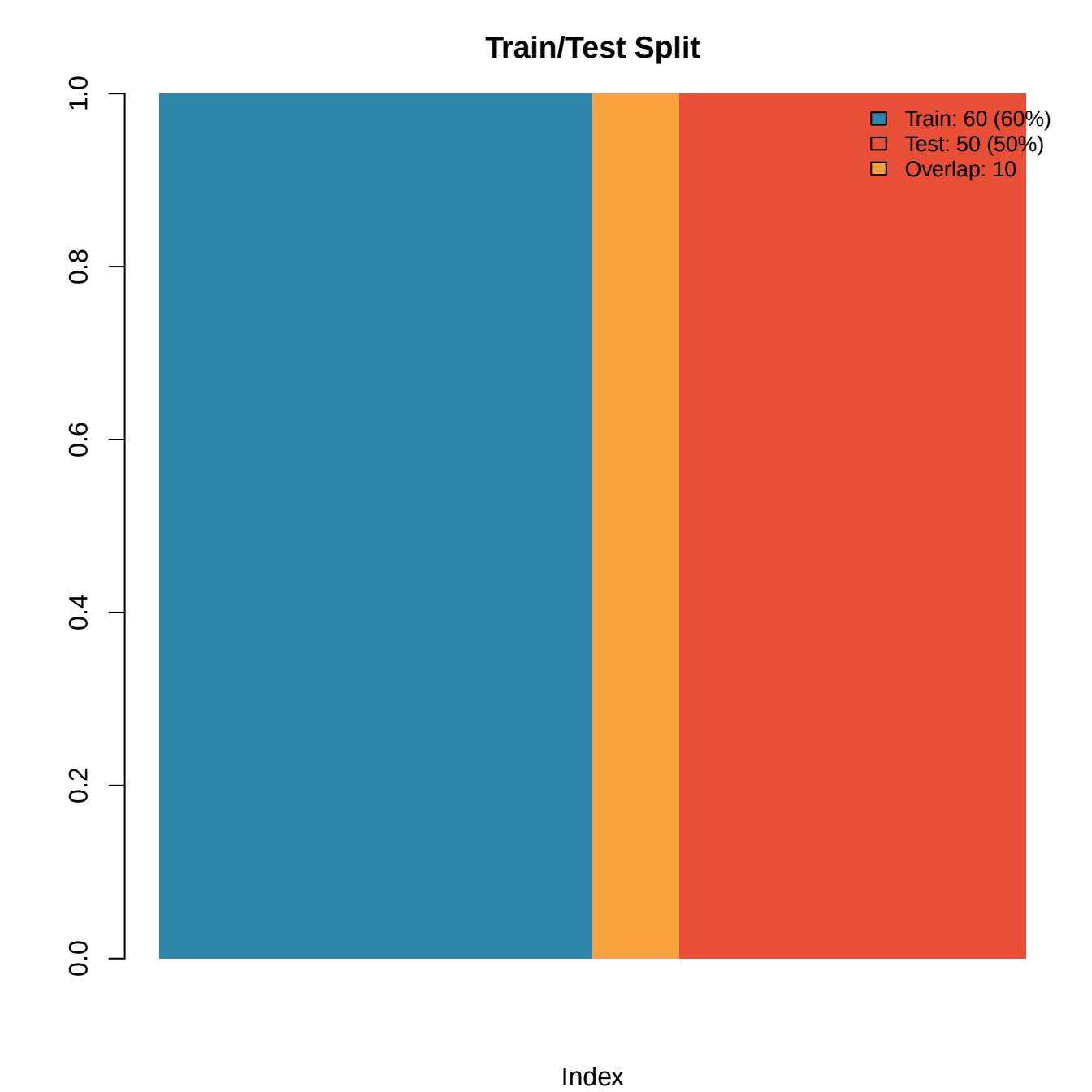
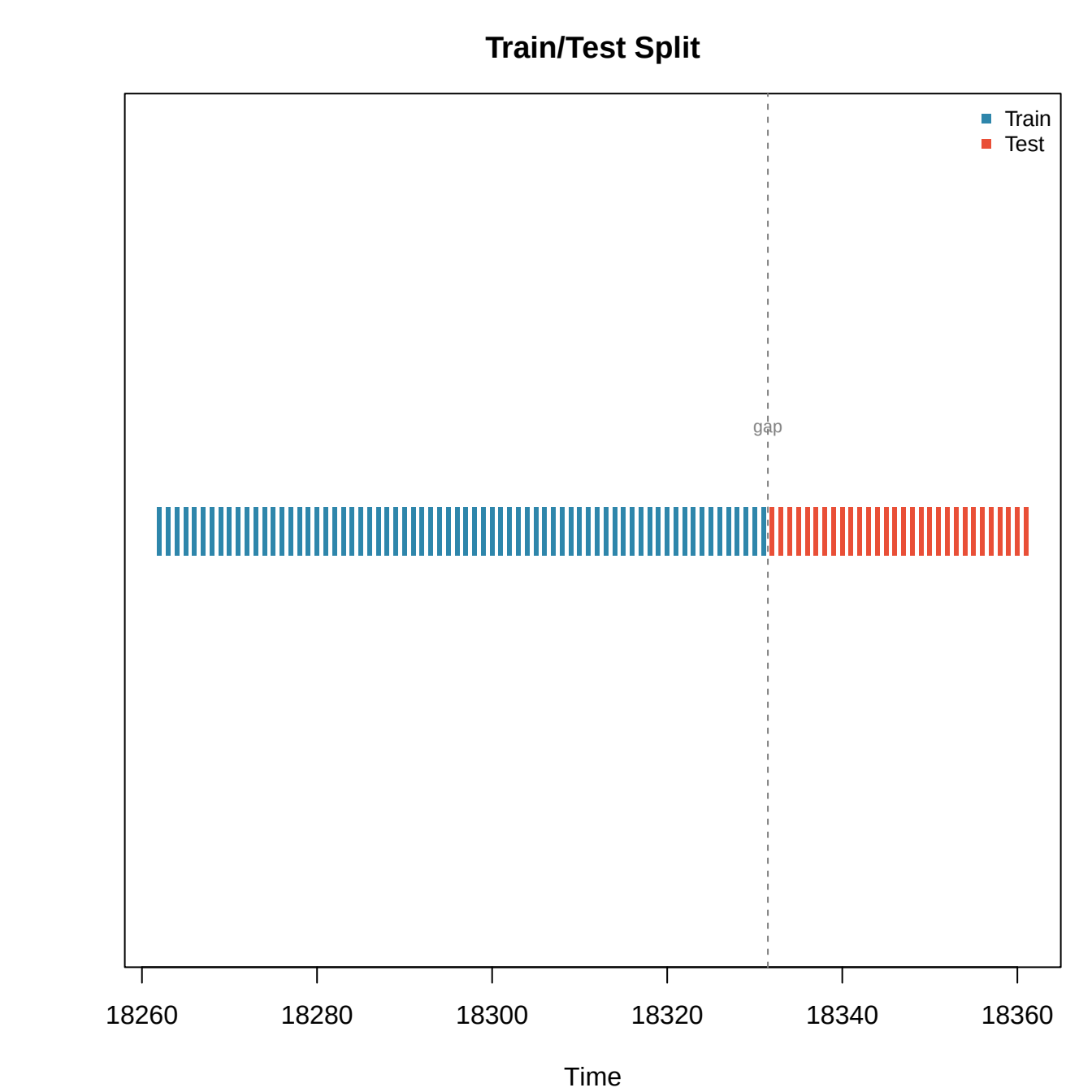
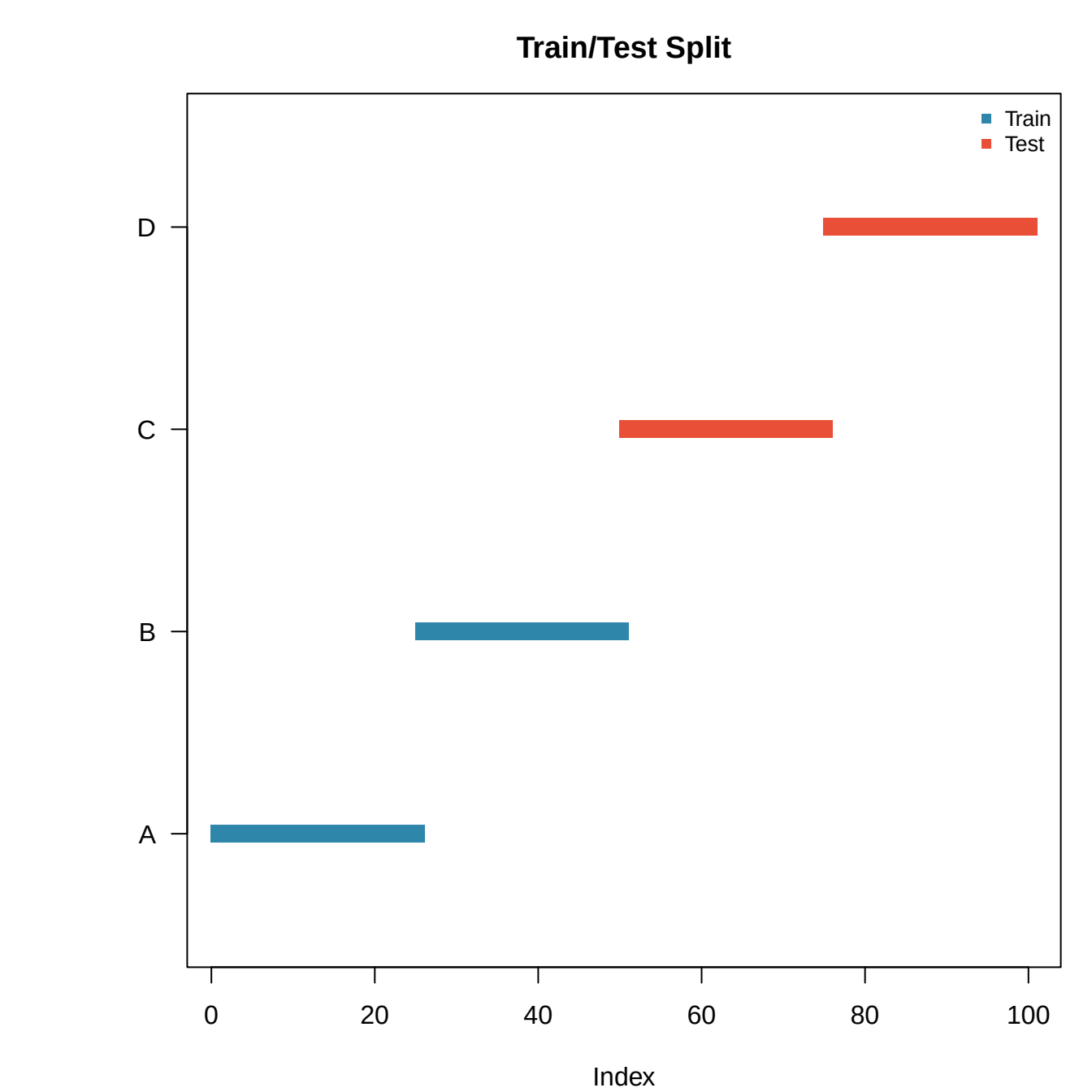
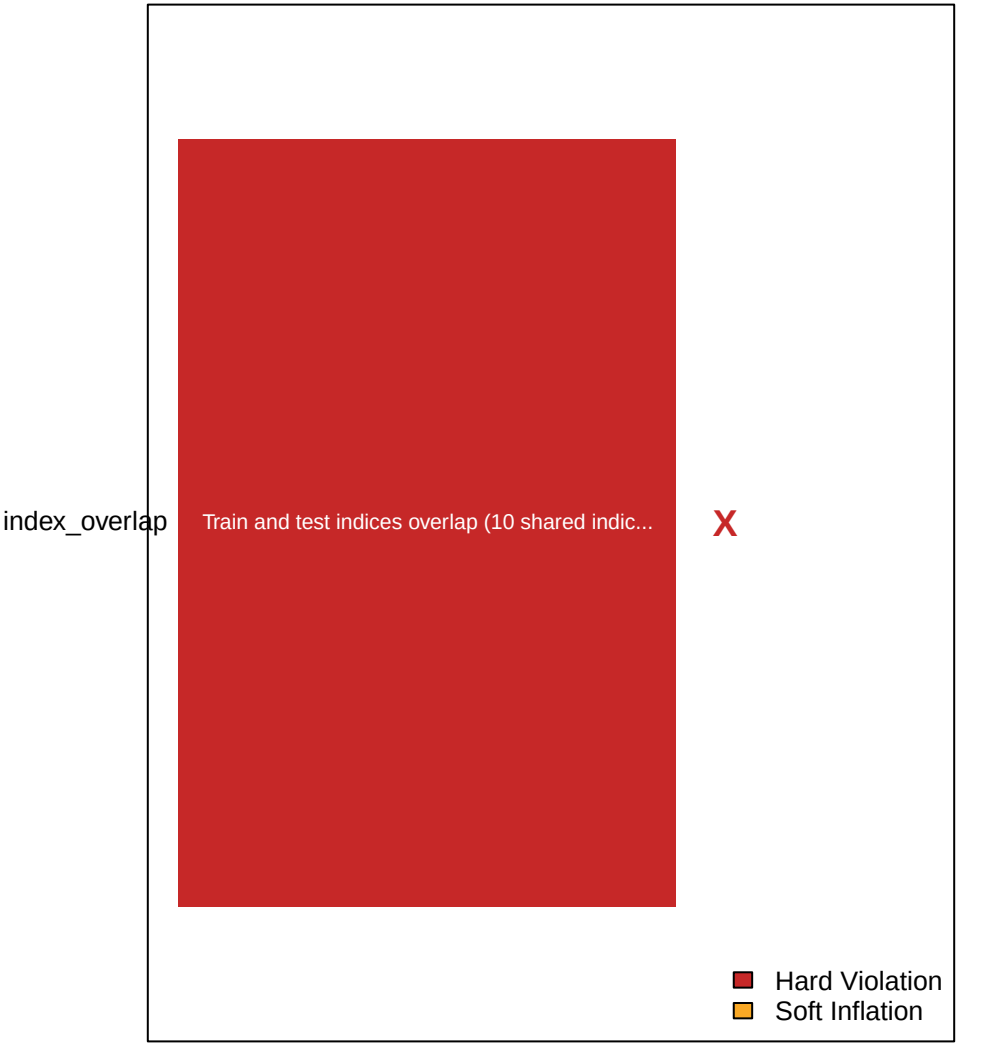

Train/Test Split
Train: 70 (70%)
Test: 30 (30%)
0.0
0.2
0.4
0.6
0.8
1.0
Index


Train/Test Split
Train: 60 (60%)
Test: 50 (50%)
Overlap: 10
1.0
0.8
0.6
0.4
0.2
0.0
Index


Train/Test Split
Train
Test
gap
18260
18280
18300
18320
18340
18360
Time


Train/Test Split
Train
Test
D
C
B
A
0
20
40
60
80
100
Index

BORG Risk Assessment



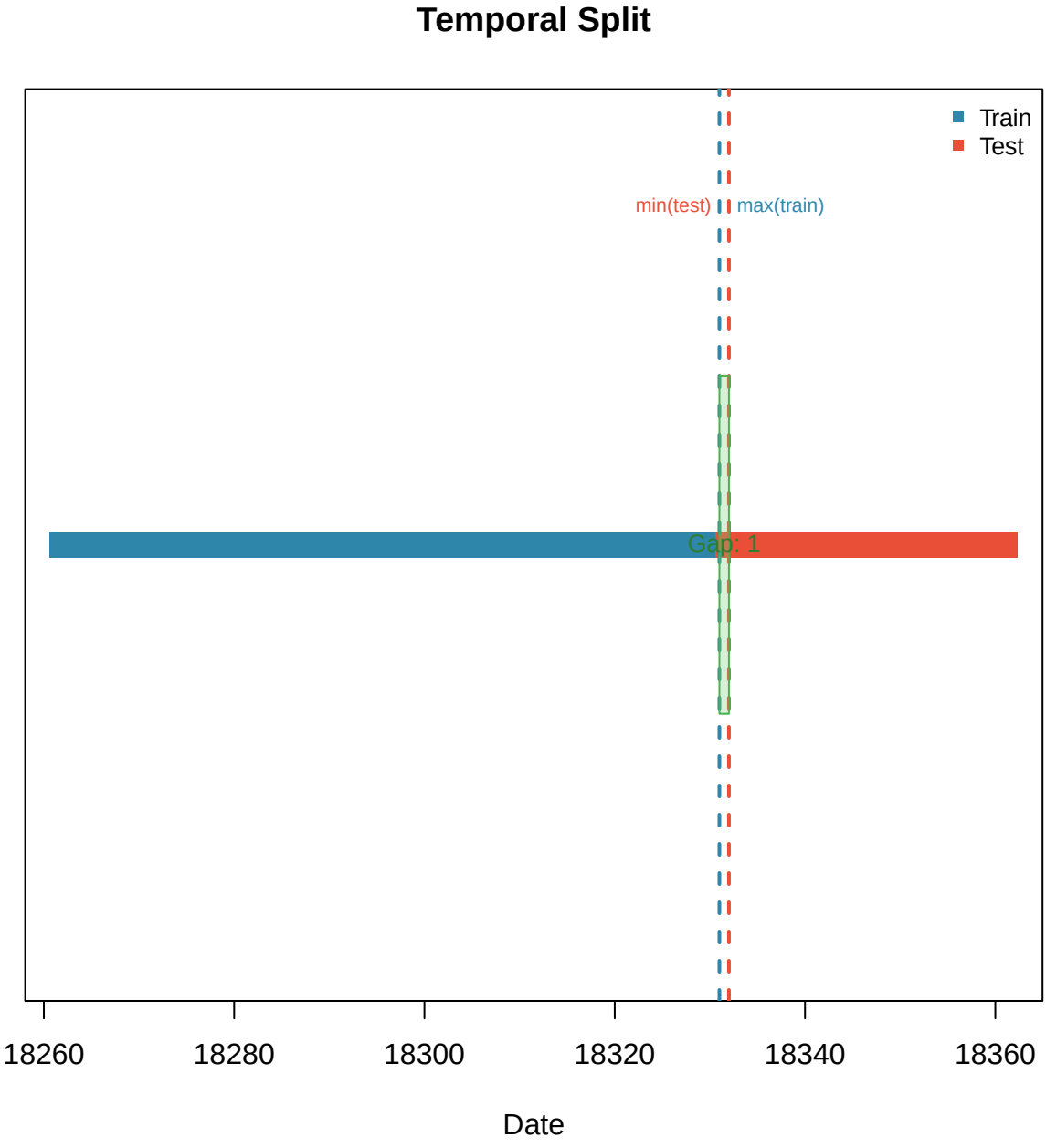
Status: INVALID | Hard: 1 | Soft: 0

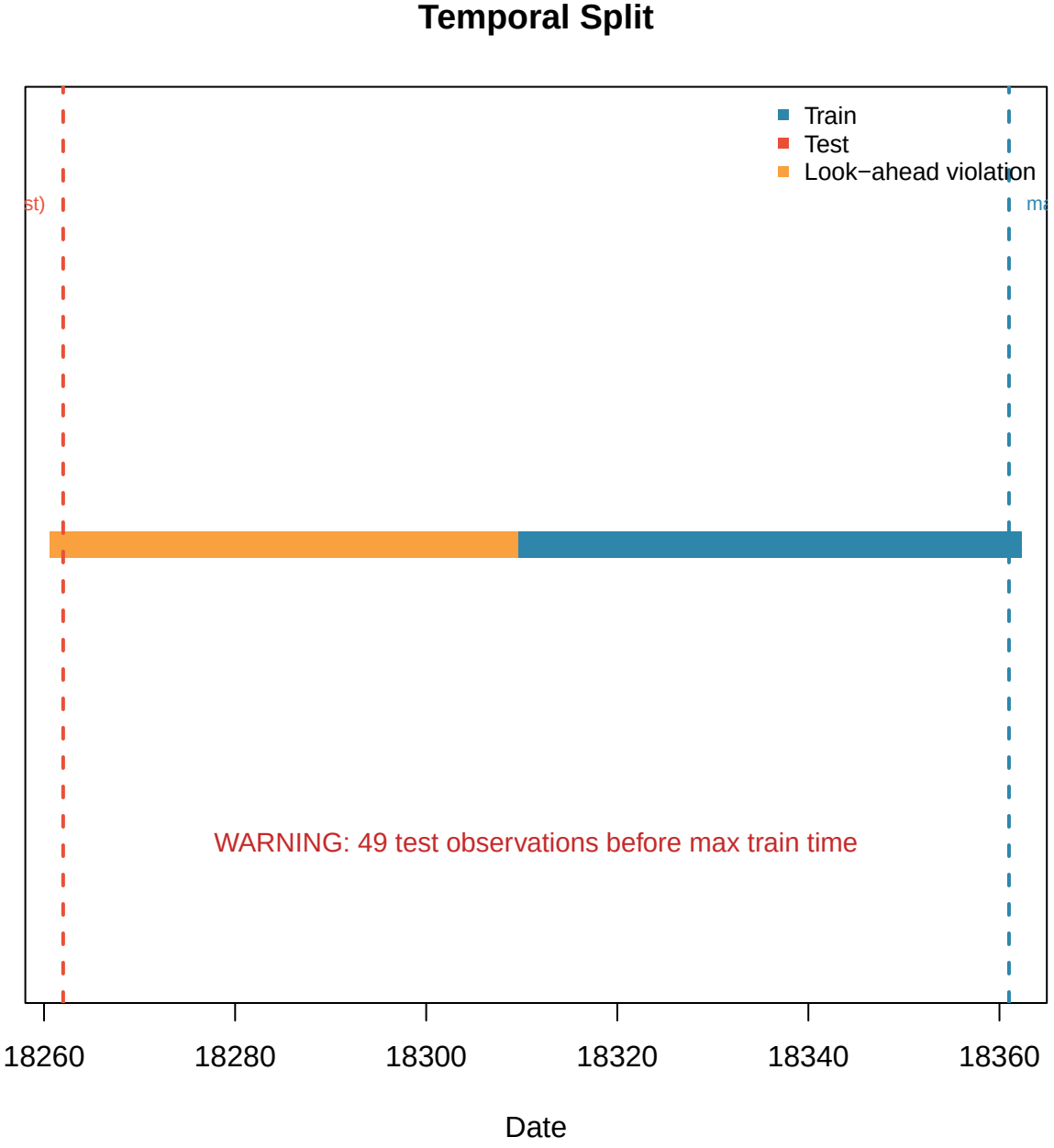
BORG Risk Assessment

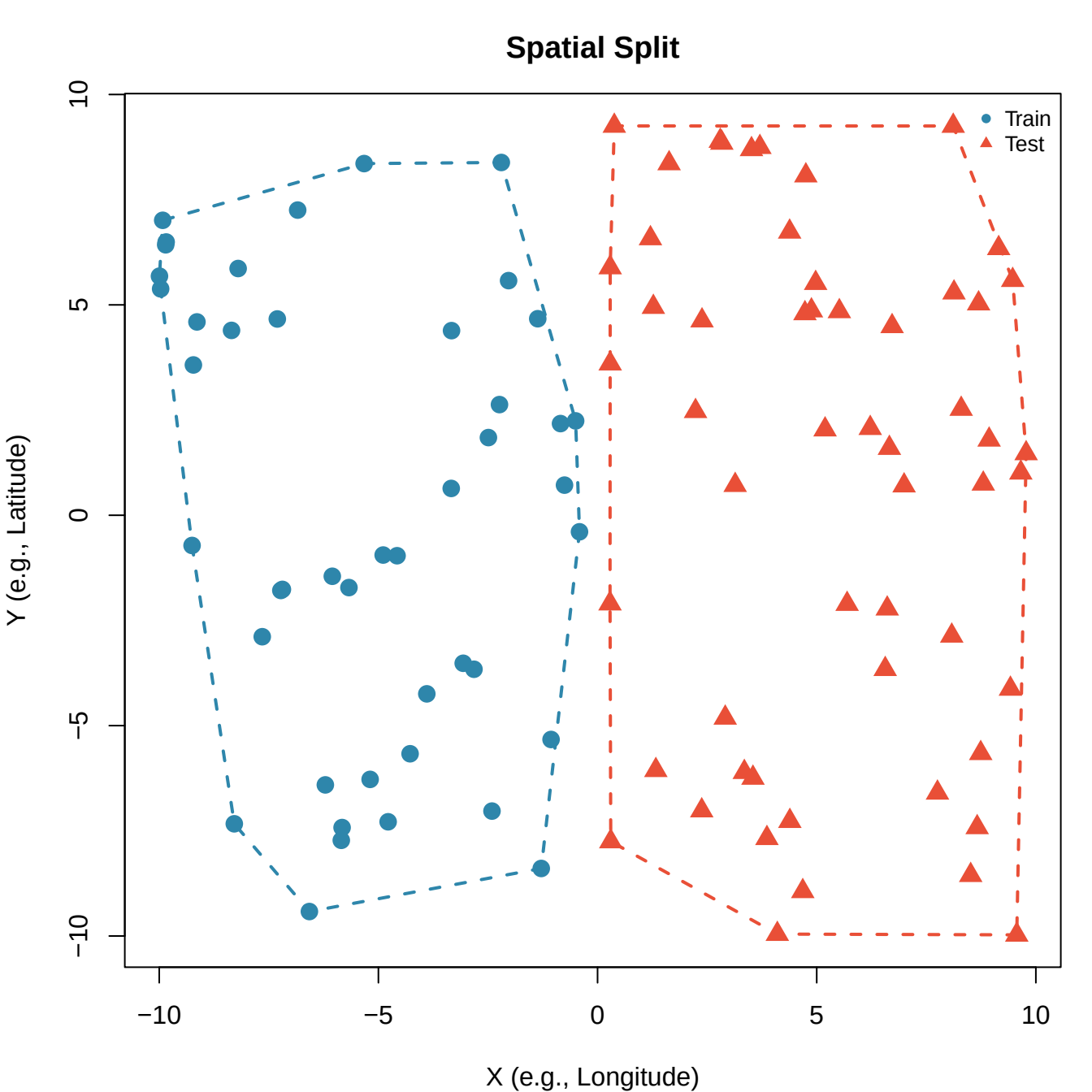
OK

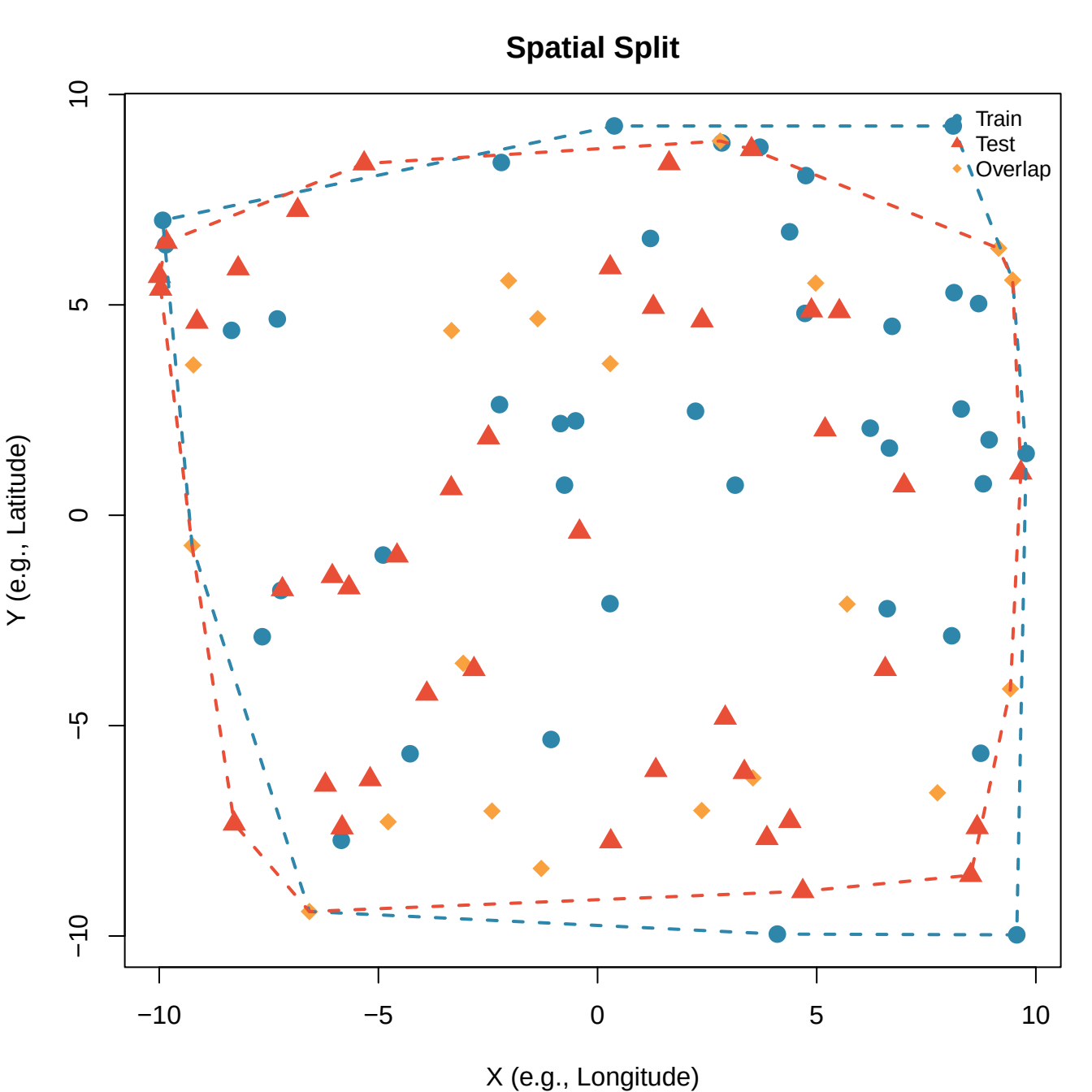
No risks detected

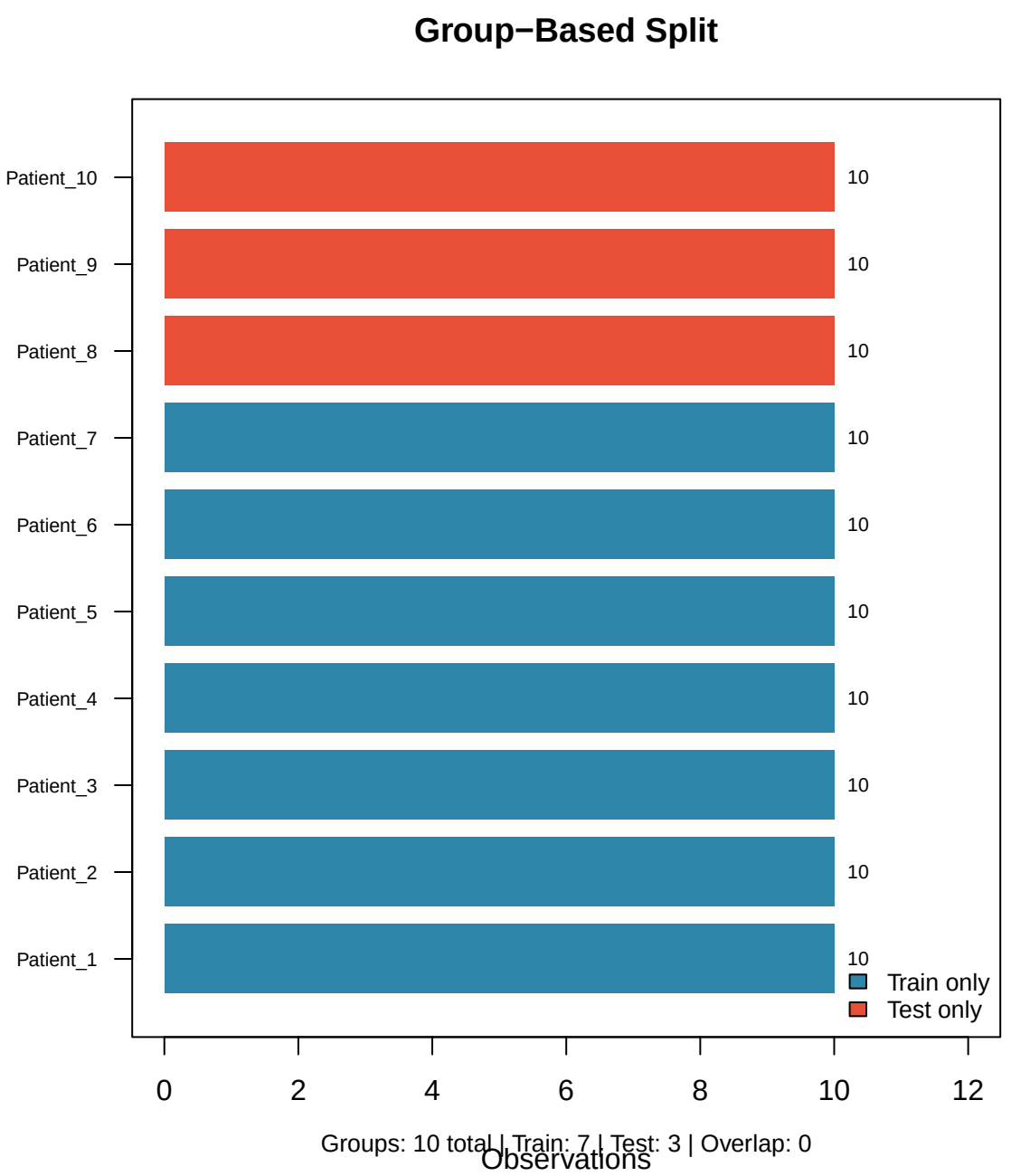
Evaluation is valid

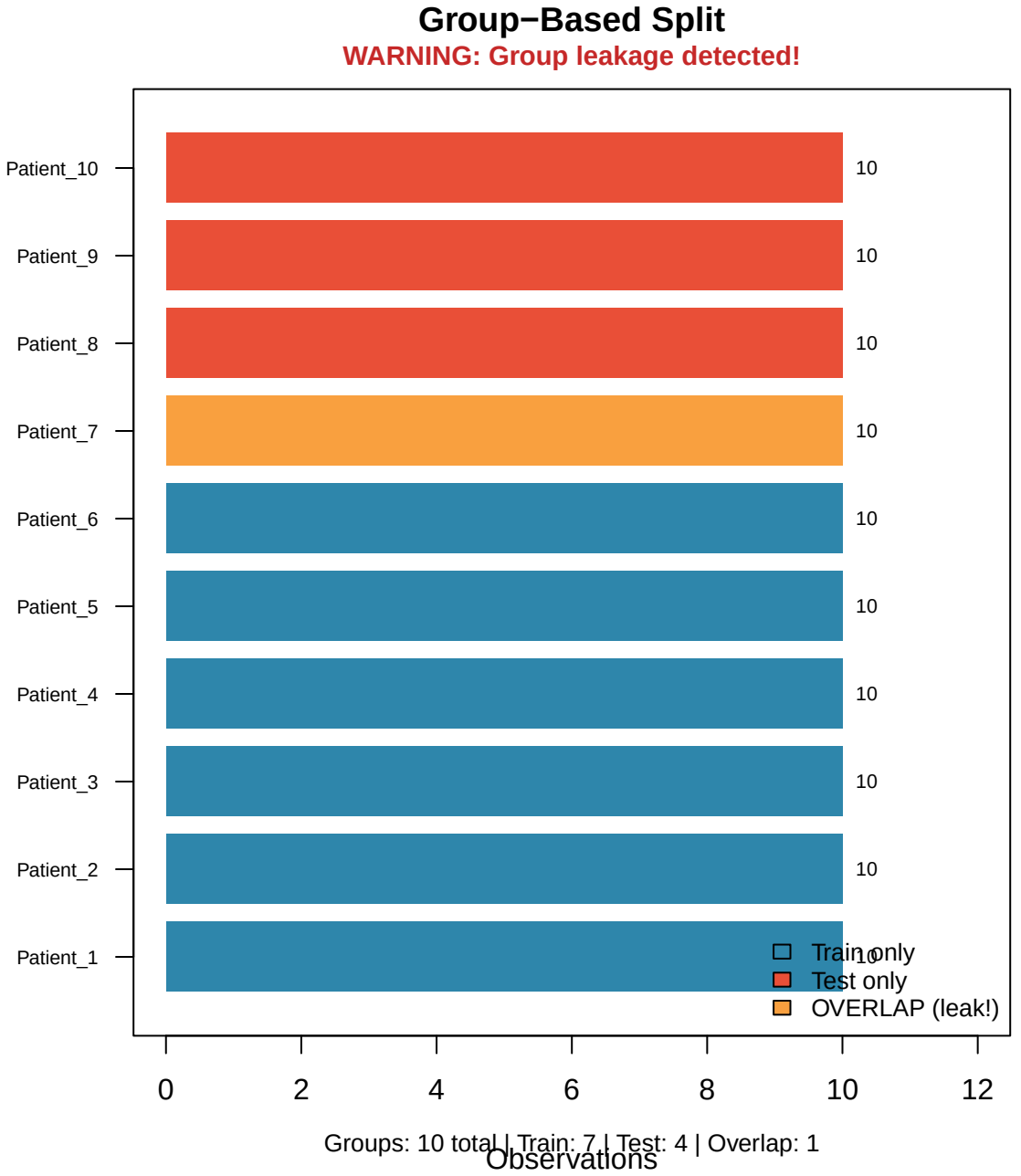

Temporal Split
Train
Test
min(test)
max(train)
Gap: 1
18260
18280
18300
18320
18340
18360
Date

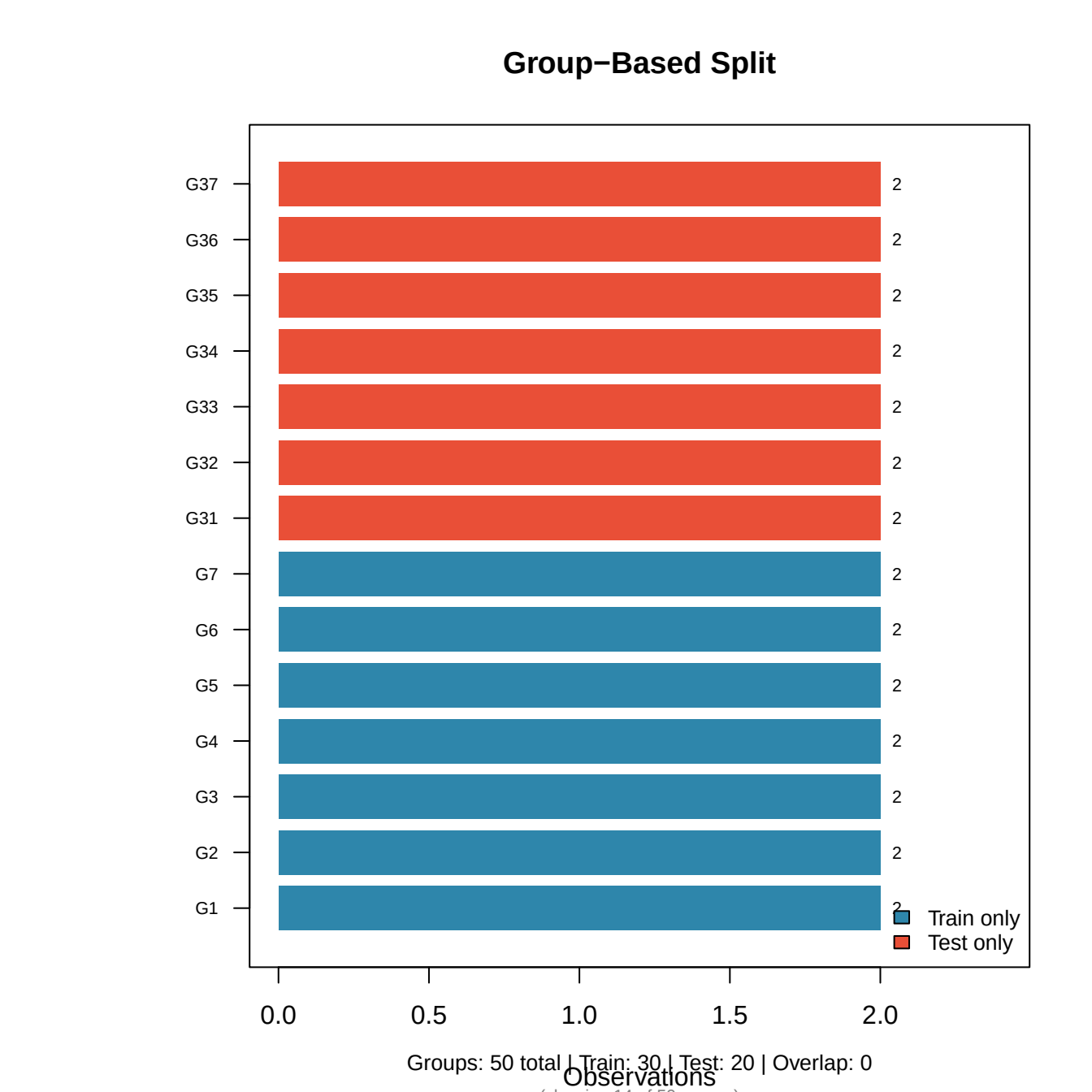

Temporal Split
Train
Test
Look−ahead violation
st)
ma
WARNING: 49 test observations before max train time
18260
18280
18300
18320
18340
18360
Date


Spatial Split
Train
Test
Y (e.g., Latitude)
X (e.g., Longitude)
10
5
0
−5
−10
−10
−5
0
5
10


Spatial Split
Train
Test
Overlap
Y (e.g., Latitude)
X (e.g., Longitude)
10
5
0
−5
−10
−10
−5
0
5
10


Group−Based Split
Patient_10
Patient_9
Patient_8
Patient_7
Patient_6
Patient_5
Patient_4
Patient_3
Patient_2
Patient_1
10
10
10
10
10
10
10
10
10
10
Train only
Test only
0
2
4
6
8
10
12
Groups: 10 total | Train: 7 | Test: 3 | Overlap: 0
Observations


Group−Based Split
WARNING: Group leakage detected!
Patient_10
Patient_9
Patient_8
Patient_7
Patient_6
Patient_5
Patient_4
Patient_3
Patient_2
Patient_1
10
10
10
10
10
10
10
10
10
10
Train only
Test only
OVERLAP (leak!)
0
2
4
6
8
10
12
Groups: 10 total | Train: 7 | Test: 4 | Overlap: 1
Observations


Group−Based Split
G37
G36
G35
G34
G33
G32
G31
G7
G6
G5
G4
G3
G2
G1
2
Train only
Test only
0.0
0.5
1.0
1.5
2.0
Groups: 50 total | Train: 30 | Test: 20 | Overlap: 0
Observations