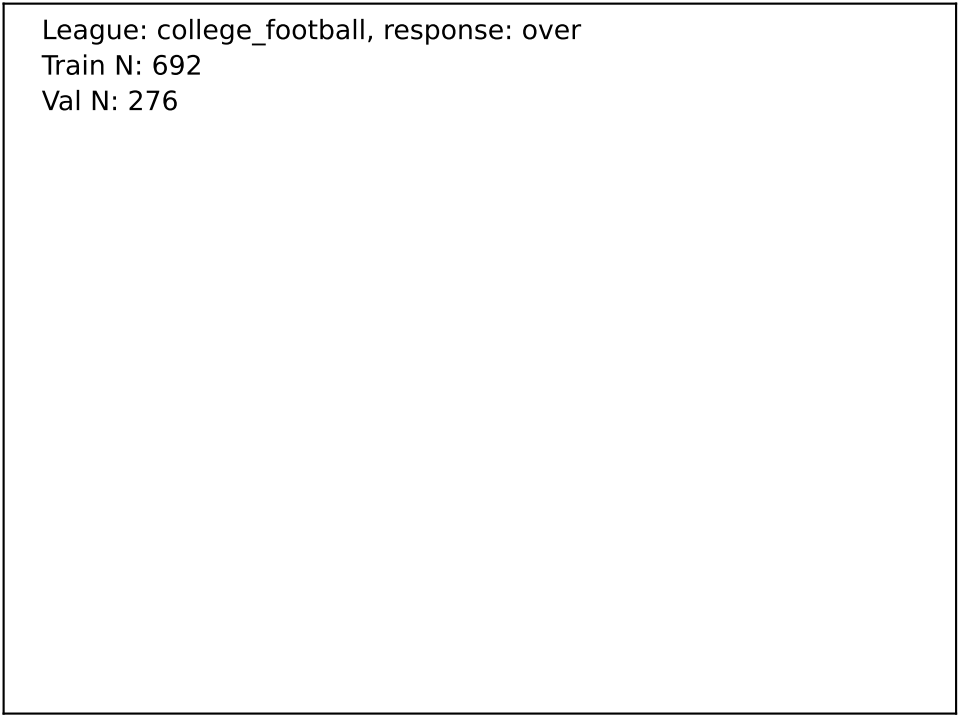
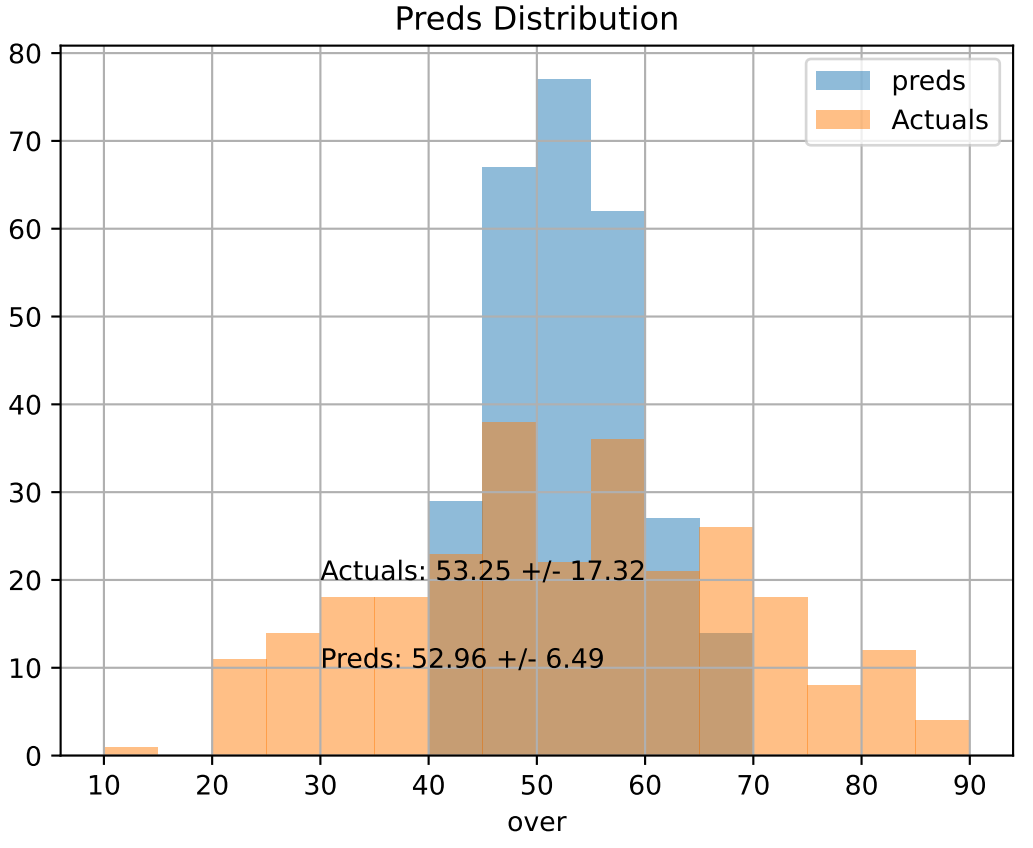
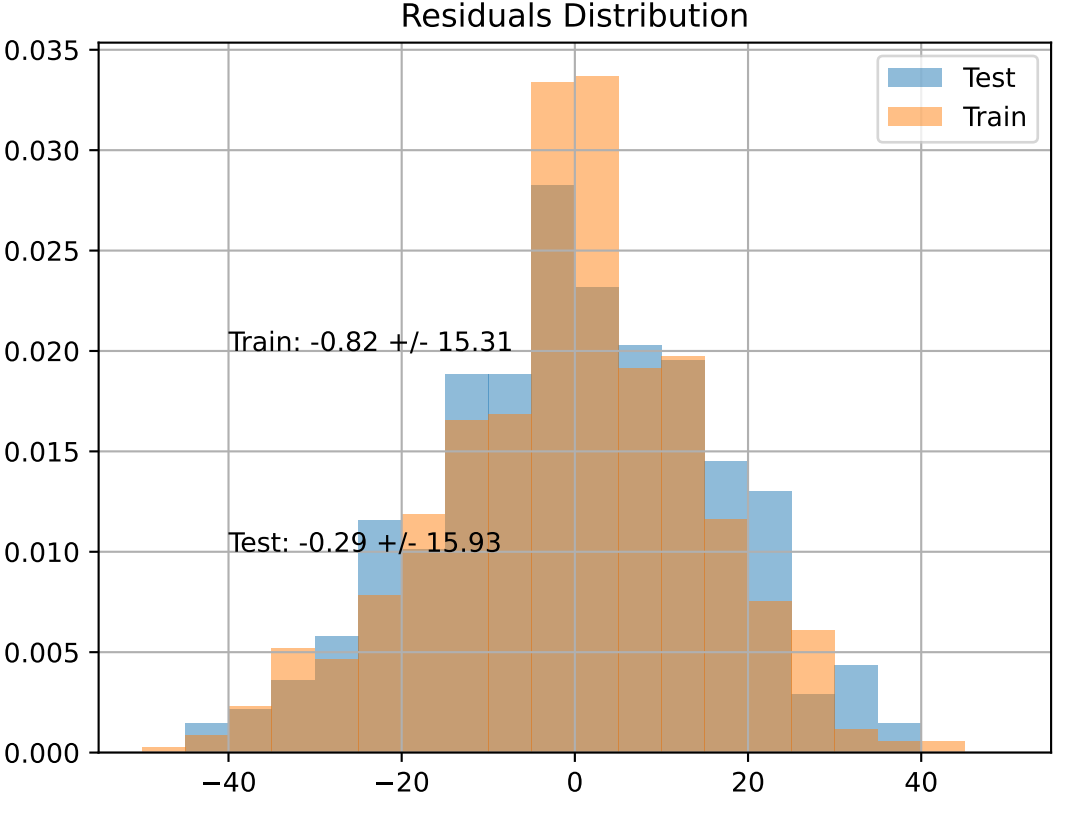
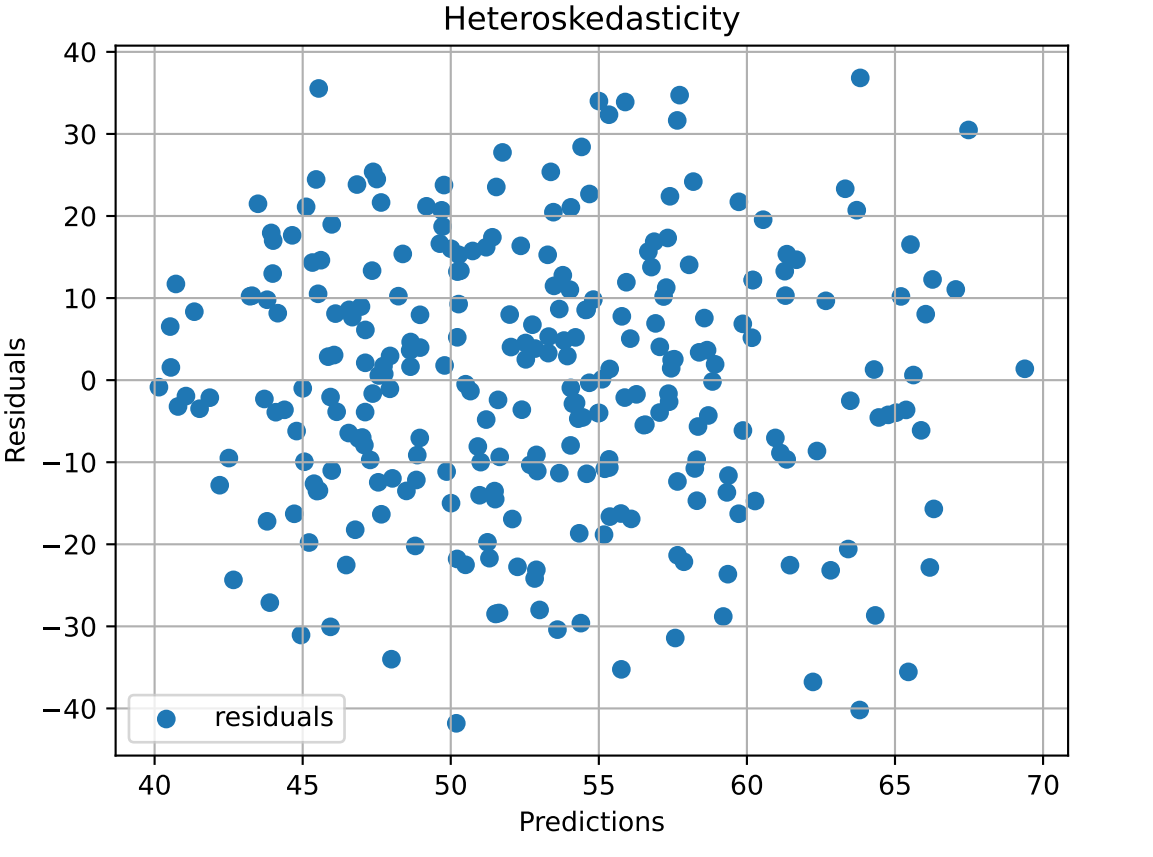
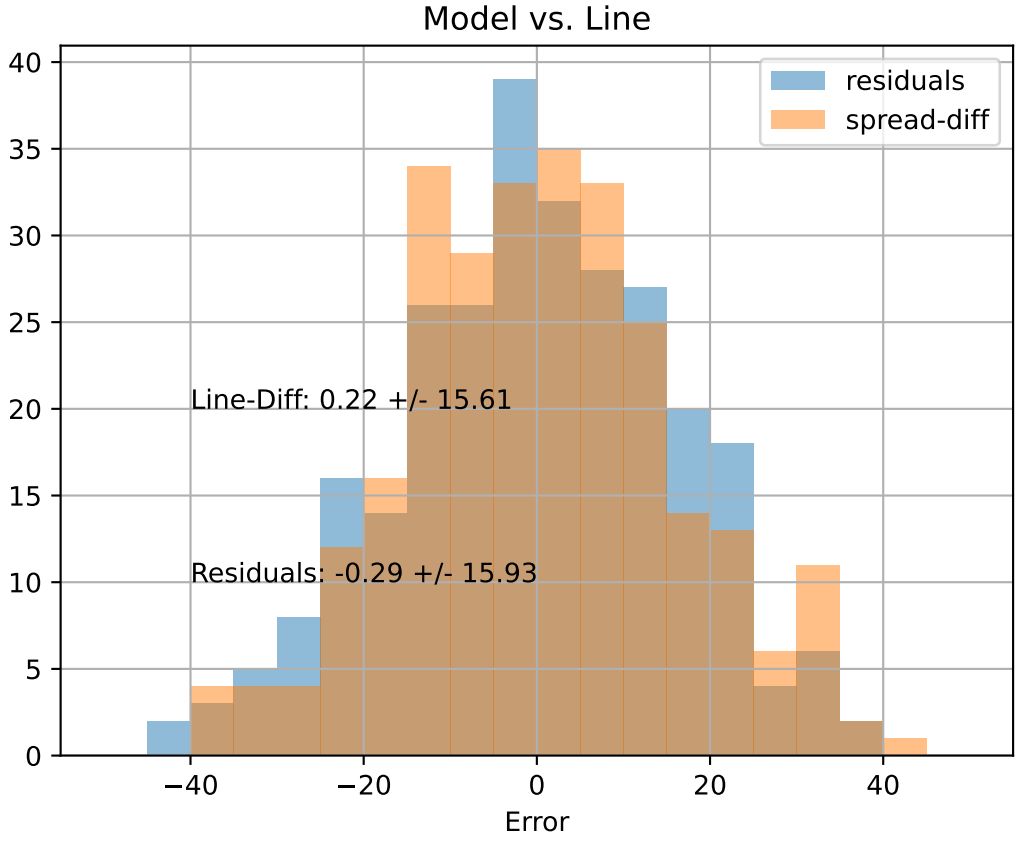
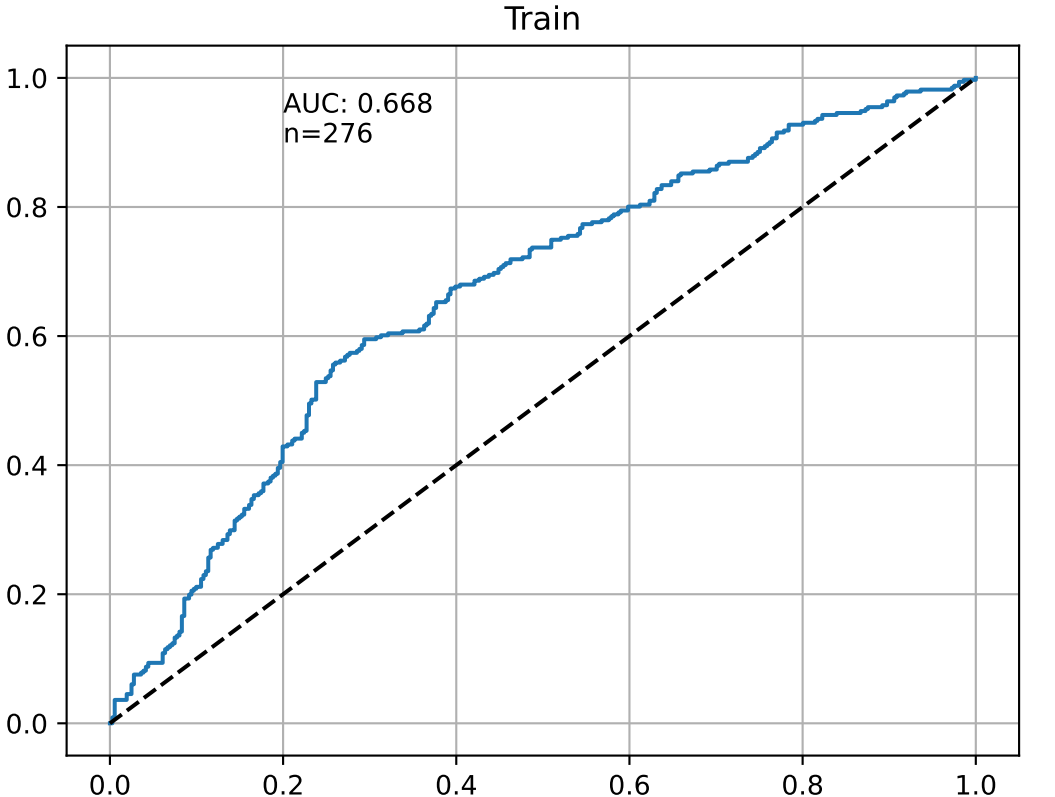

League: college_football, response: over
Train N: 692
Val N: 276

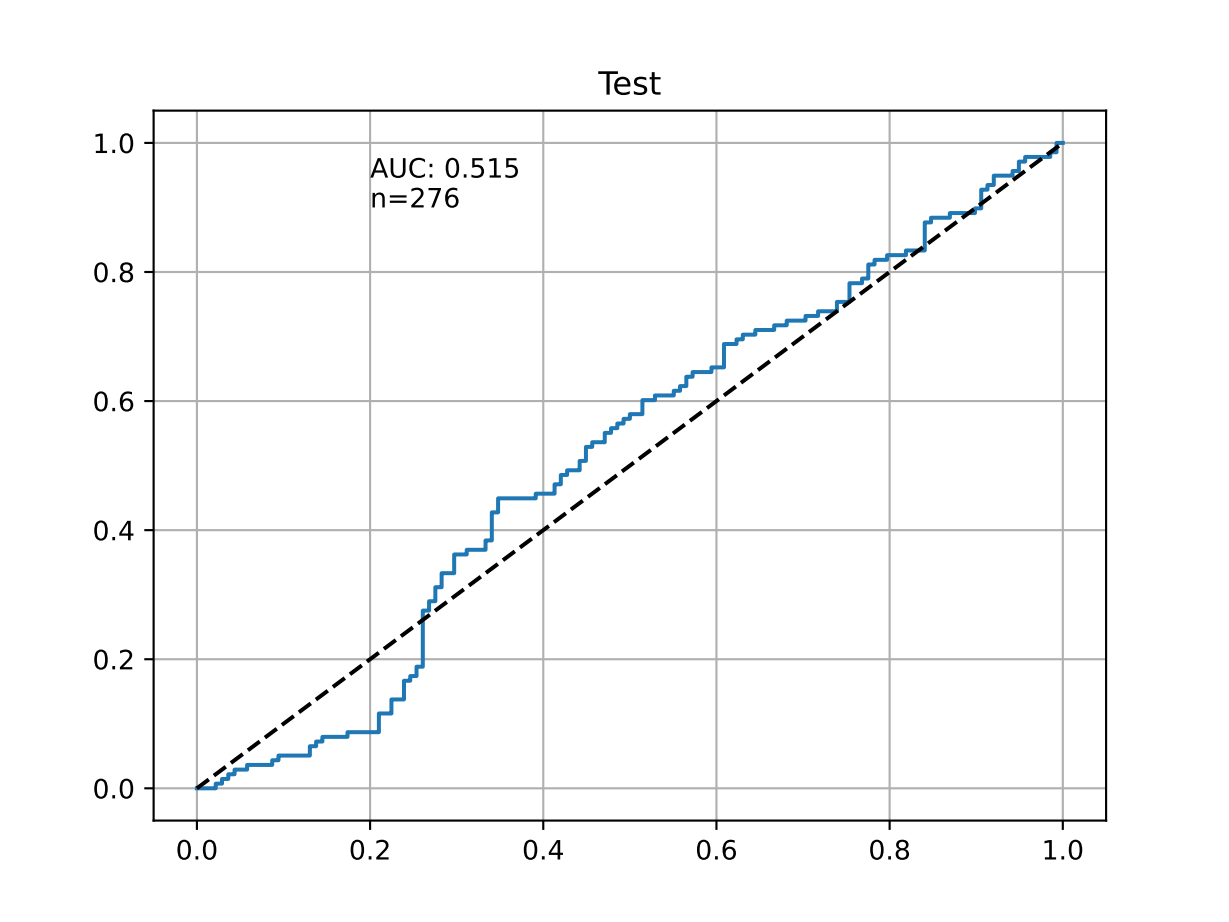

Preds Distribution
preds
Actuals
Actuals: 53.25 +/- 17.32
Preds: 52.96 +/- 6.49
0
10
20
30
40
50
60
70
80
10
20
30
40
50
60
70
80
90
over

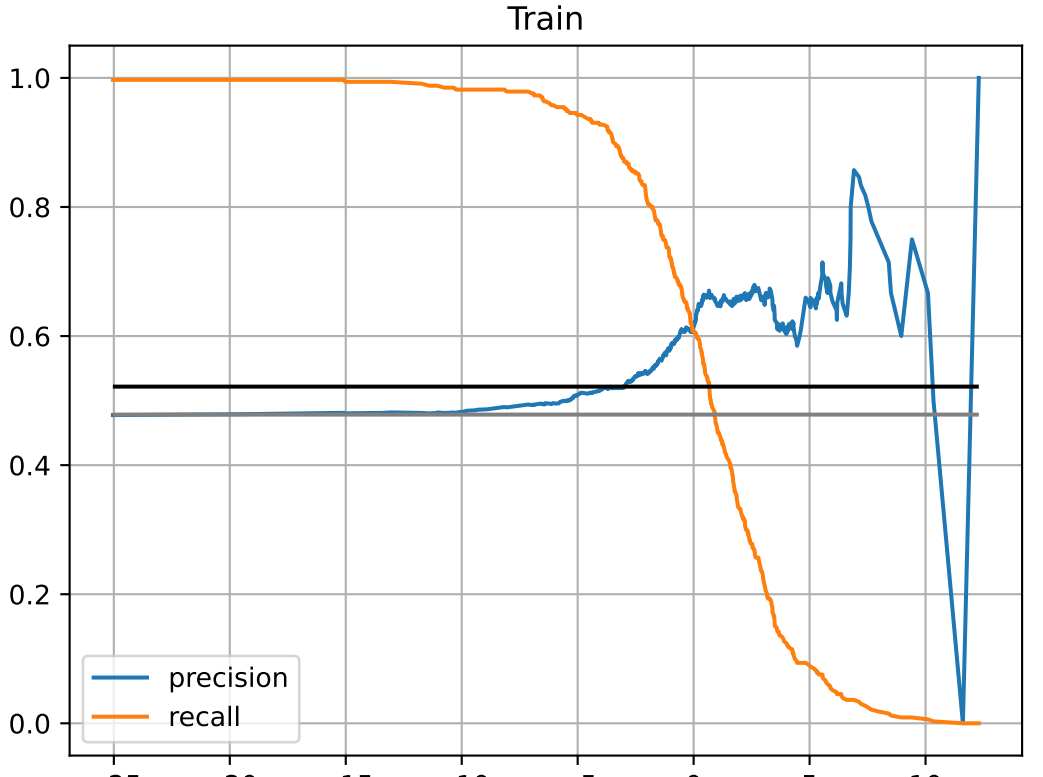

Residuals Distribution
Test
Train
Train: -0.82 +/- 15.31
Test: -0.29 +/- 15.93
0.035
0.030
0.025
0.020
0.015
0.010
0.005
0.000
−40
−20
0
20
40

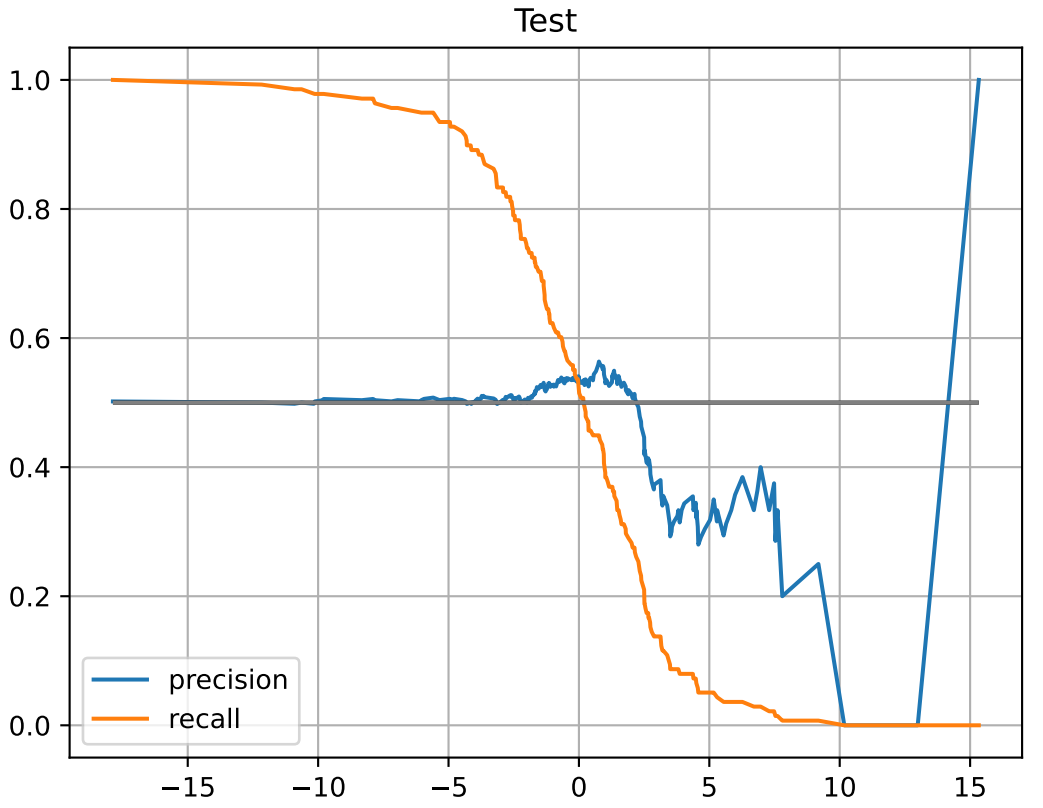

Heteroskedasticity
Residuals
Predictions
residuals
40
30
20
10
0
−10
−20
−30
−40
40
45
50
55
60
65
70

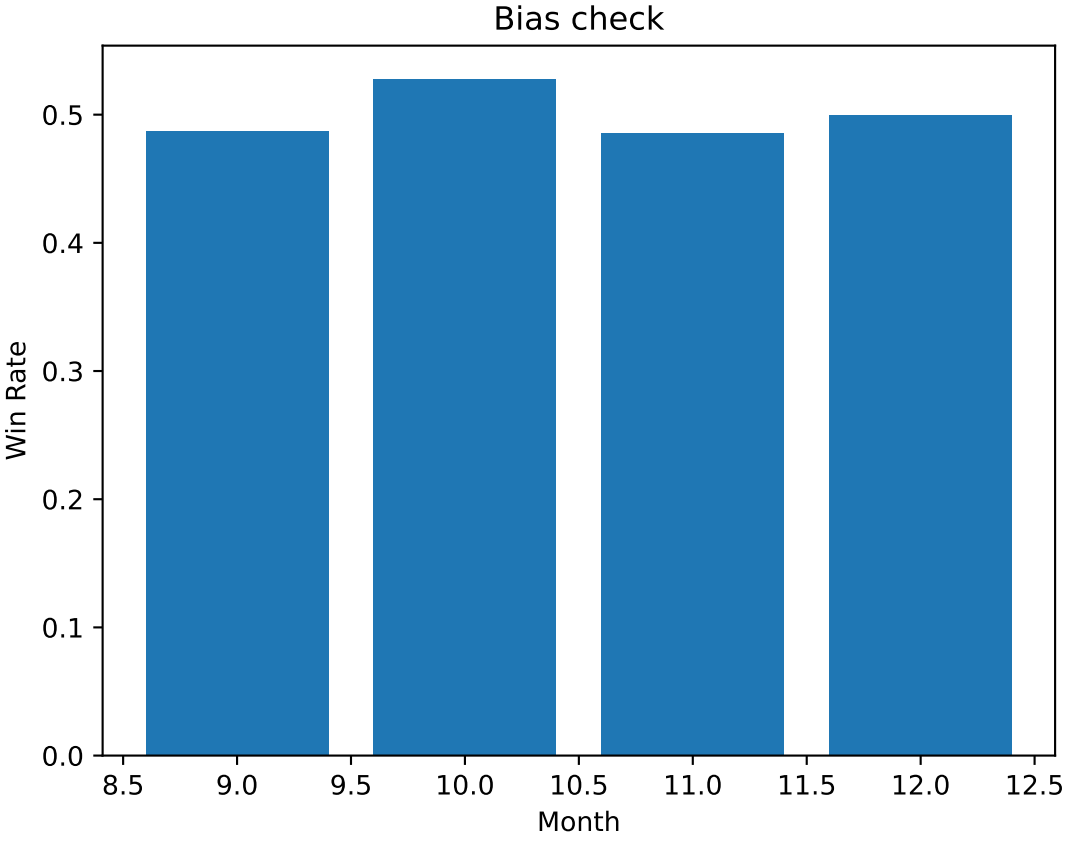

Model vs. Line
residuals
spread-diff
Line-Diff: 0.22 +/- 15.61
Residuals: -0.29 +/- 15.93
40
35
30
25
20
15
10
5
0
−40
−20
0
20
40
Error

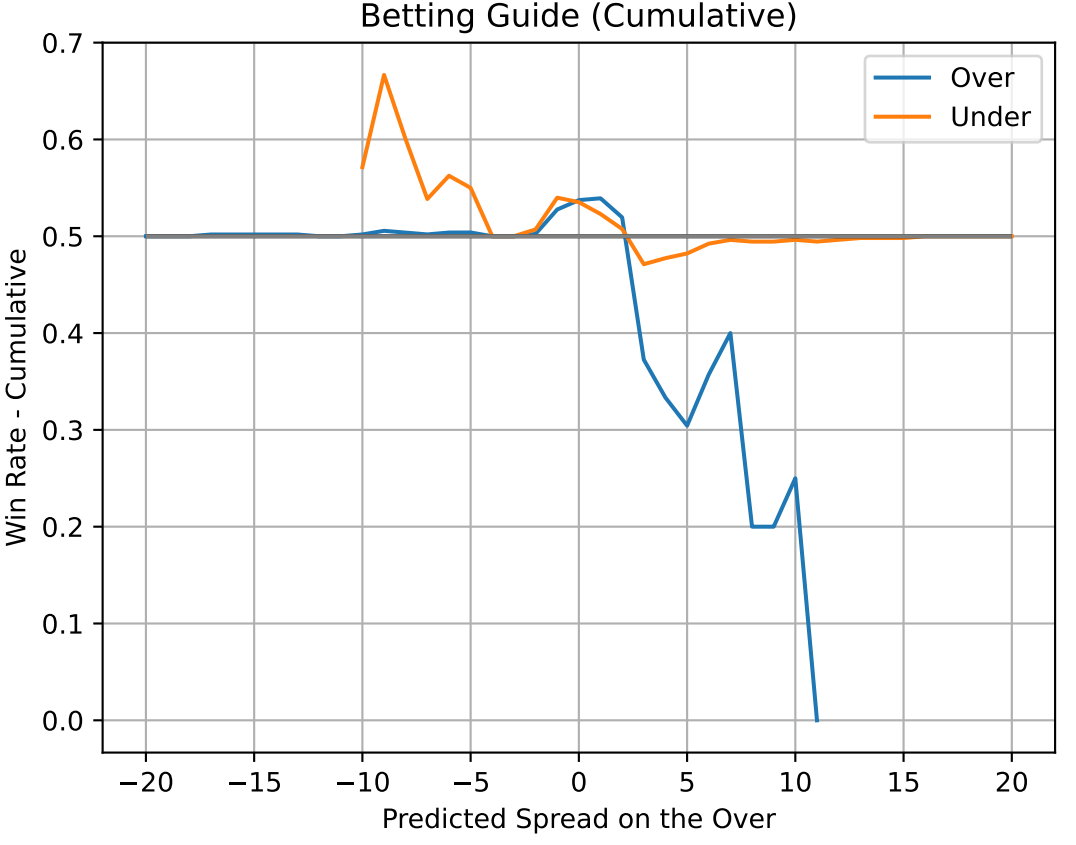

Train
AUC: 0.668
n=276
1.0
0.8
0.6
0.4
0.2
0.0
0.0
0.2
0.4
0.6
0.8
1.0

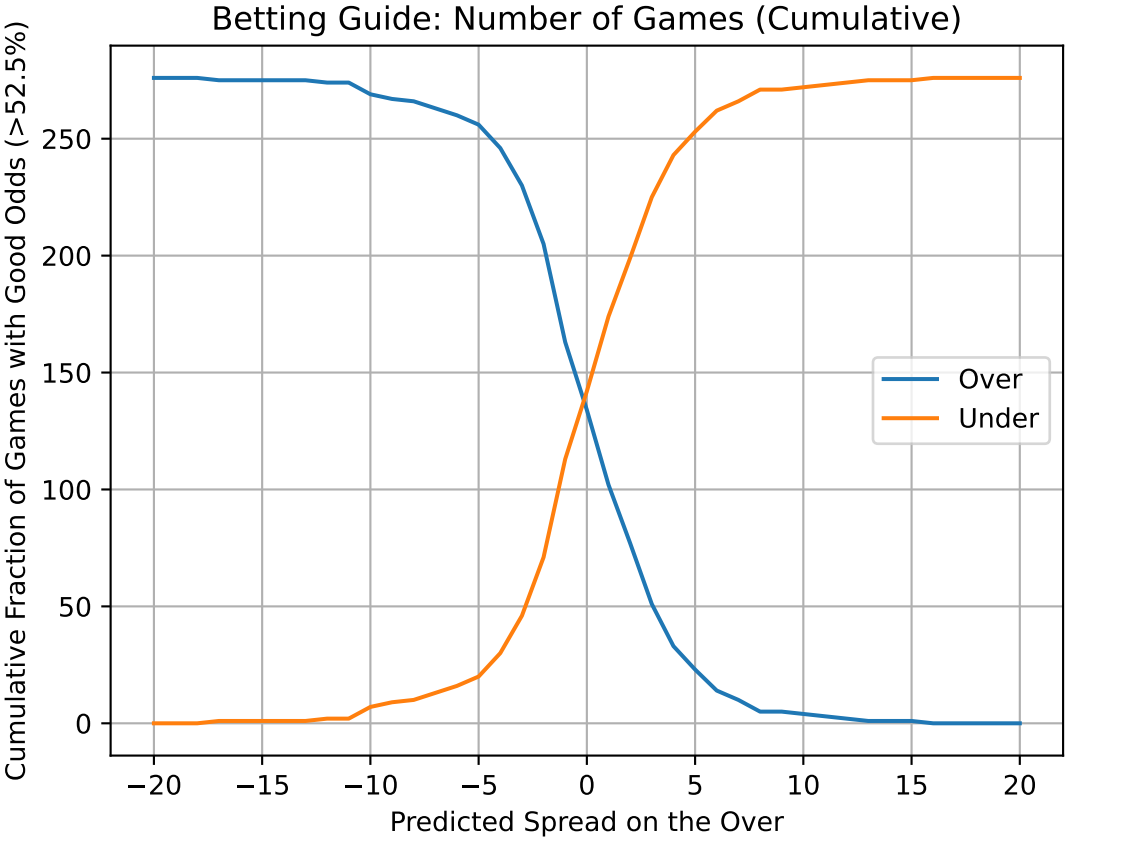

Test
AUC: 0.515
n=276
1.0
0.8
0.6
0.4
0.2
0.0
0.0
0.2
0.4
0.6
0.8
1.0

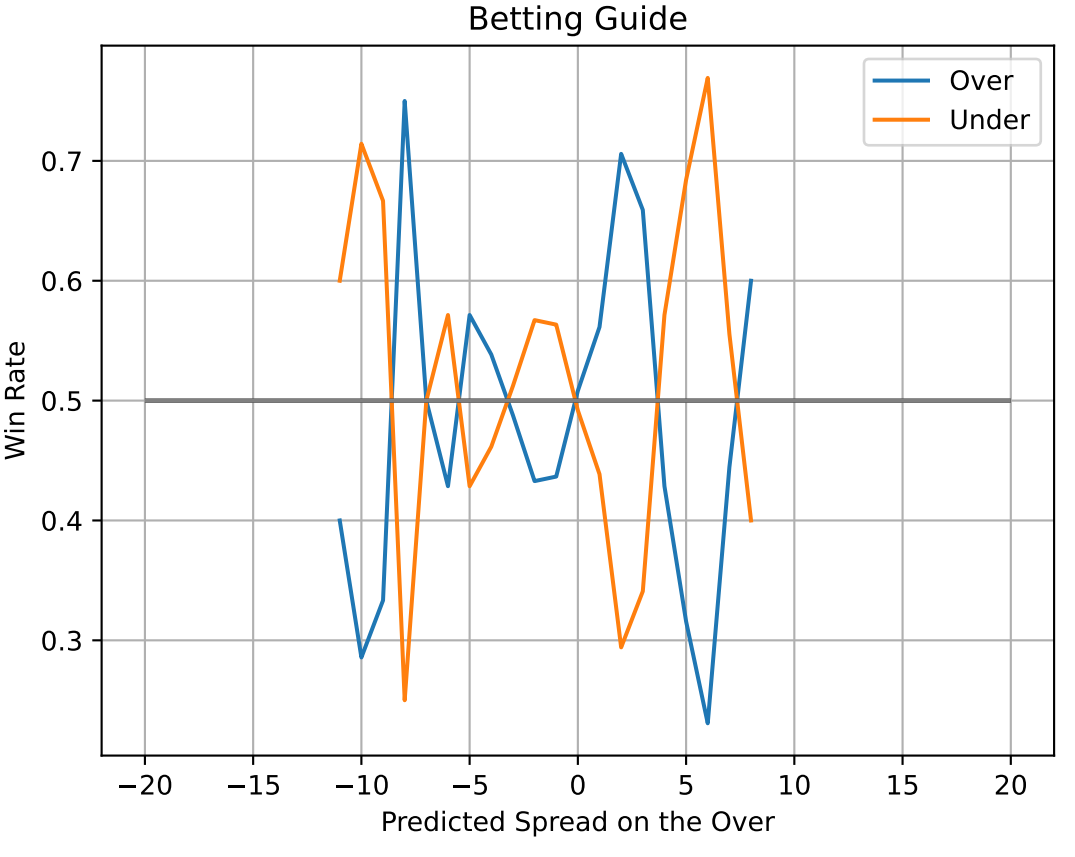

Train
1.0
0.8
0.6
0.4
0.2
0.0
−25
−20
−15
−10
−5
0
5
10
precision
recall

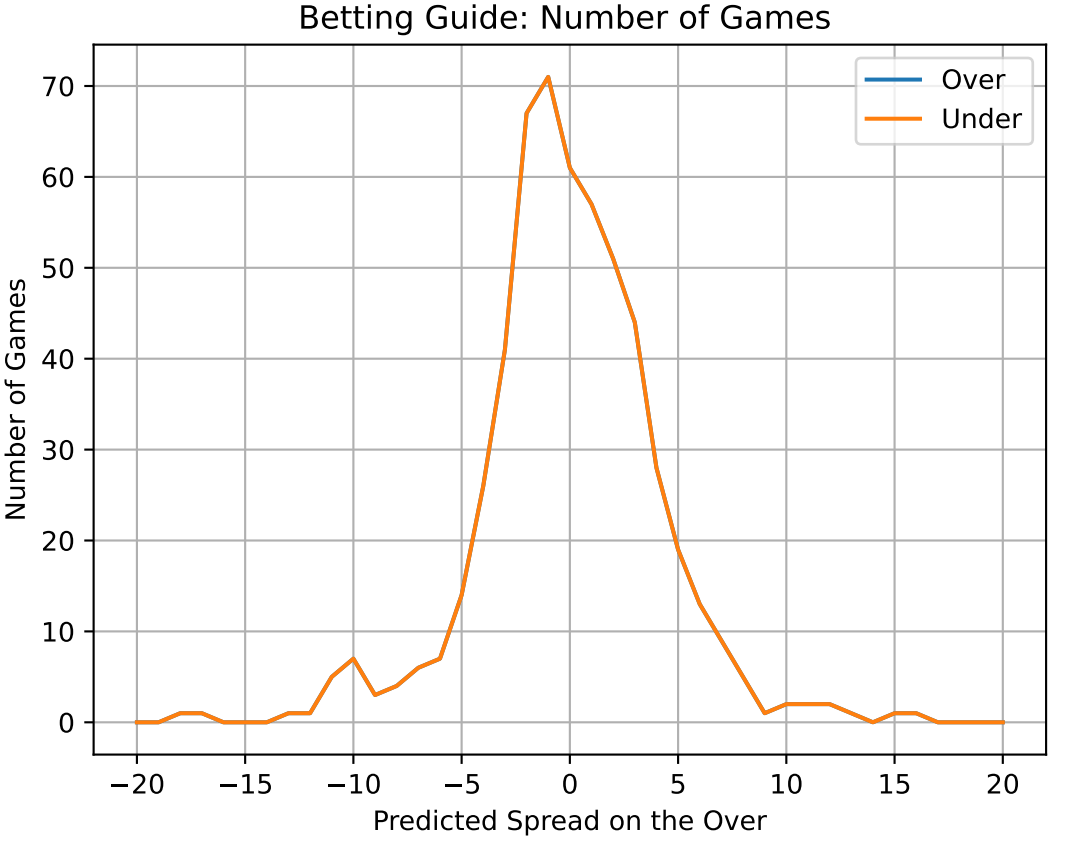

Test
1.0
0.8
0.6
0.4
0.2
0.0
−15
−10
−5
0
5
10
15
precision
recall


Bias check
Win Rate
0.0
0.1
0.2
0.3
0.4
0.5
8.5
9.0
9.5
10.0
10.5
11.0
11.5
12.0
12.5
Month


Betting Guide (Cumulative)
Over
Under
Win Rate - Cumulative
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
−20
−15
−10
−5
0
5
10
15
20
Predicted Spread on the Over


Betting Guide: Number of Games (Cumulative)
Cumulative Fraction of Games with Good Odds (>52.5%)
250
200
150
100
50
0
−20
−15
−10
−5
0
5
10
15
20
Predicted Spread on the Over
Over
Under


Betting Guide
Over
Under
0.7
0.6
0.5
0.4
0.3
Win Rate
−20
−15
−10
−5
0
5
10
15
20
Predicted Spread on the Over


Betting Guide: Number of Games
Over
Under
Number of Games
0
10
20
30
40
50
60
70
−20
−15
−10
−5
0
5
10
15
20
Predicted Spread on the Over

League: college_football, response: over
Time-Frame: past_year
Record: 65-40
Win Percentage: 0.619

League: college_football, response: over
Time-Frame: This Season so Far
Record: 34-21
Win Percentage: 0.618

League: college_football, response: over
Time-Frame: Past 7 Days
Record: 5-4
Win Percentage: 0.556