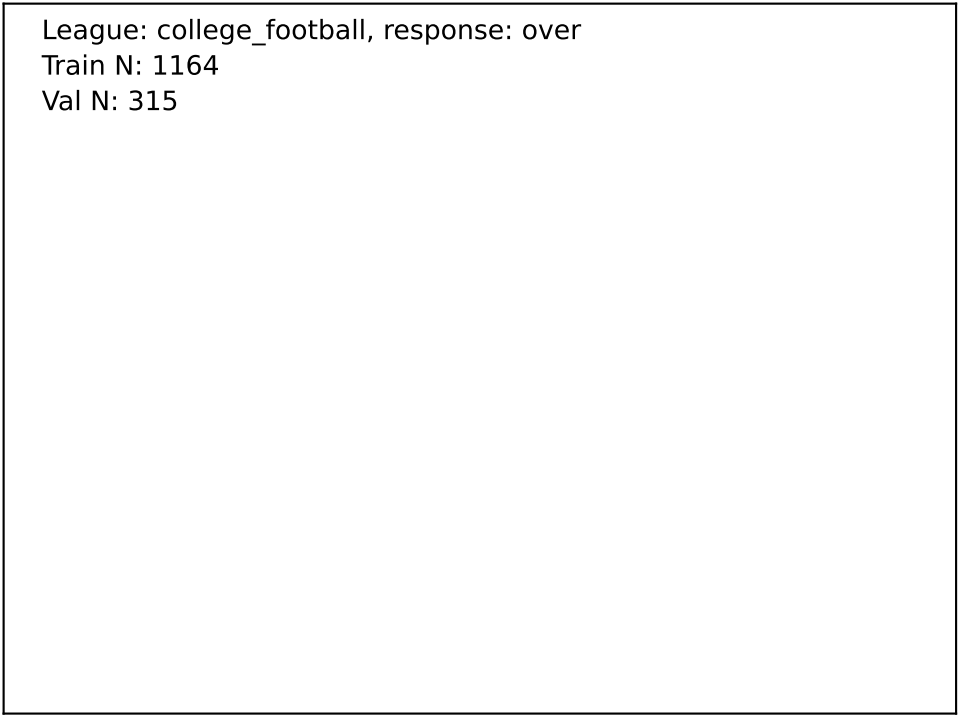
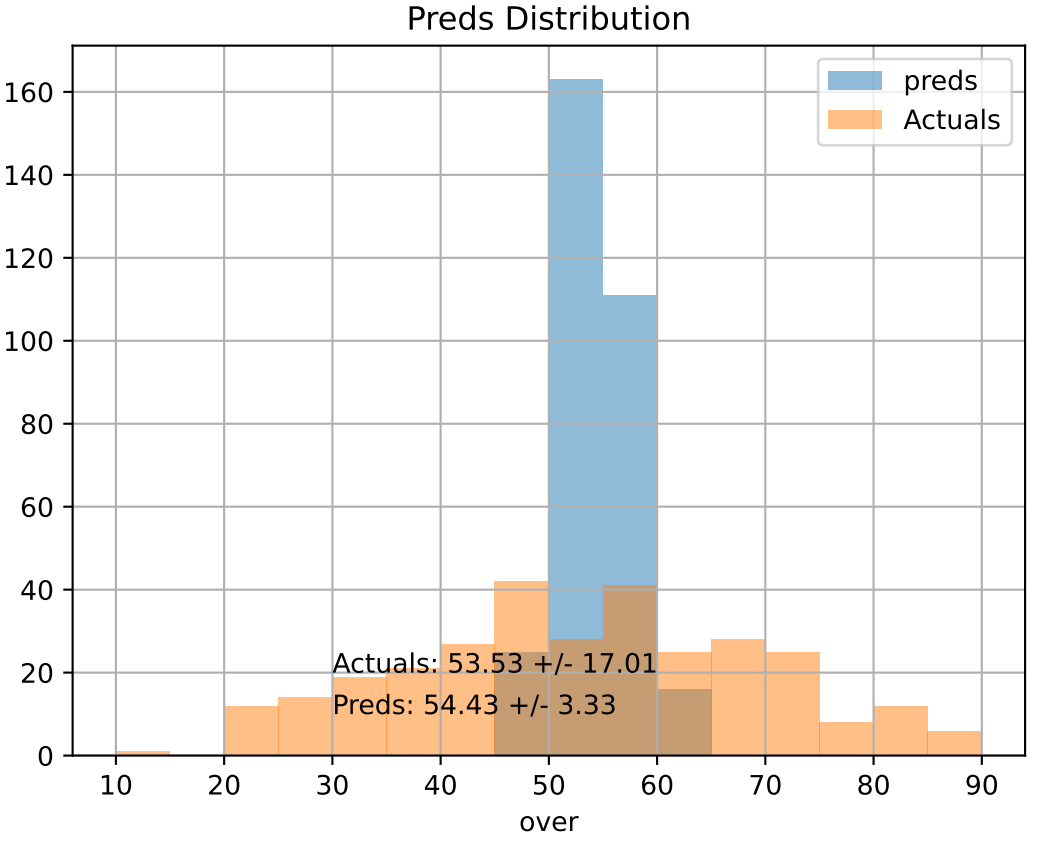
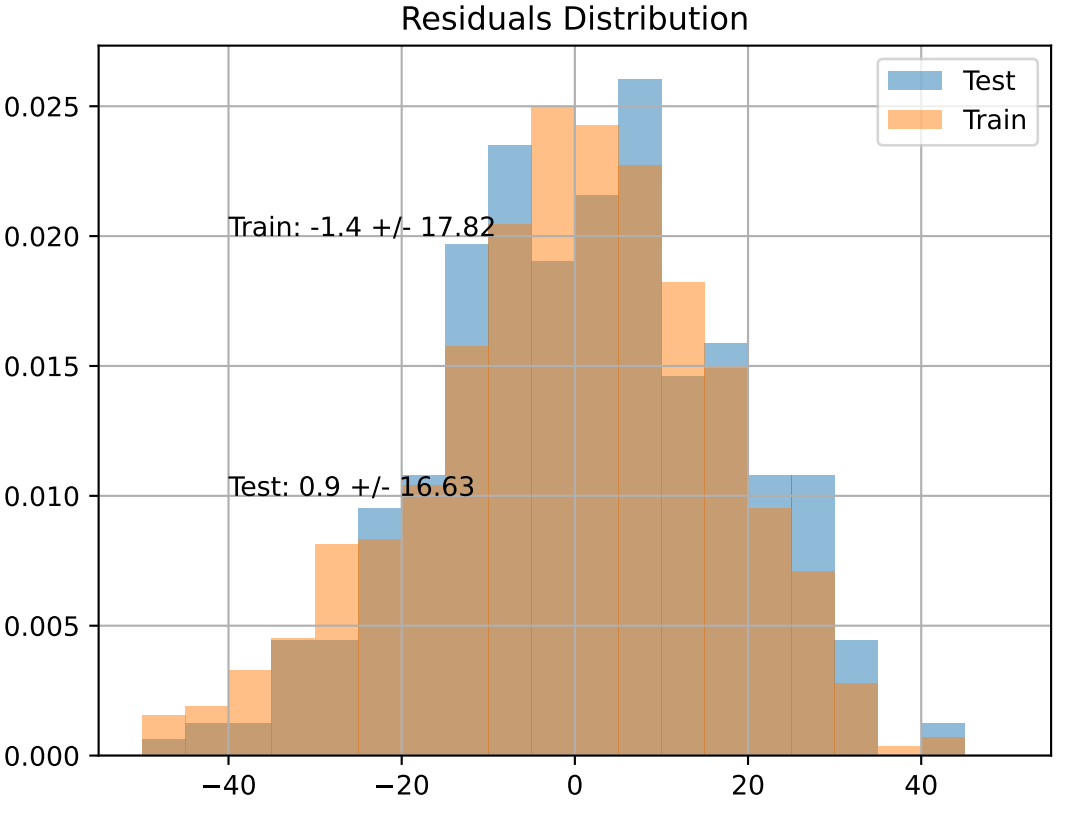
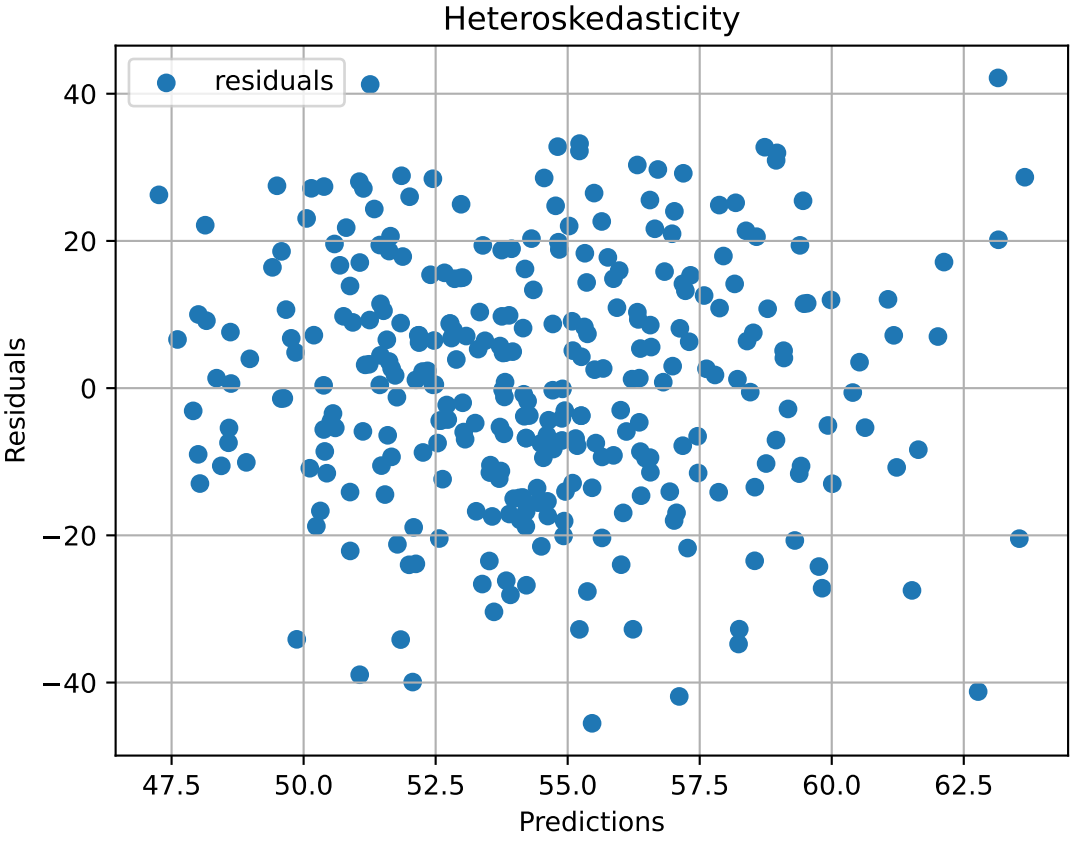
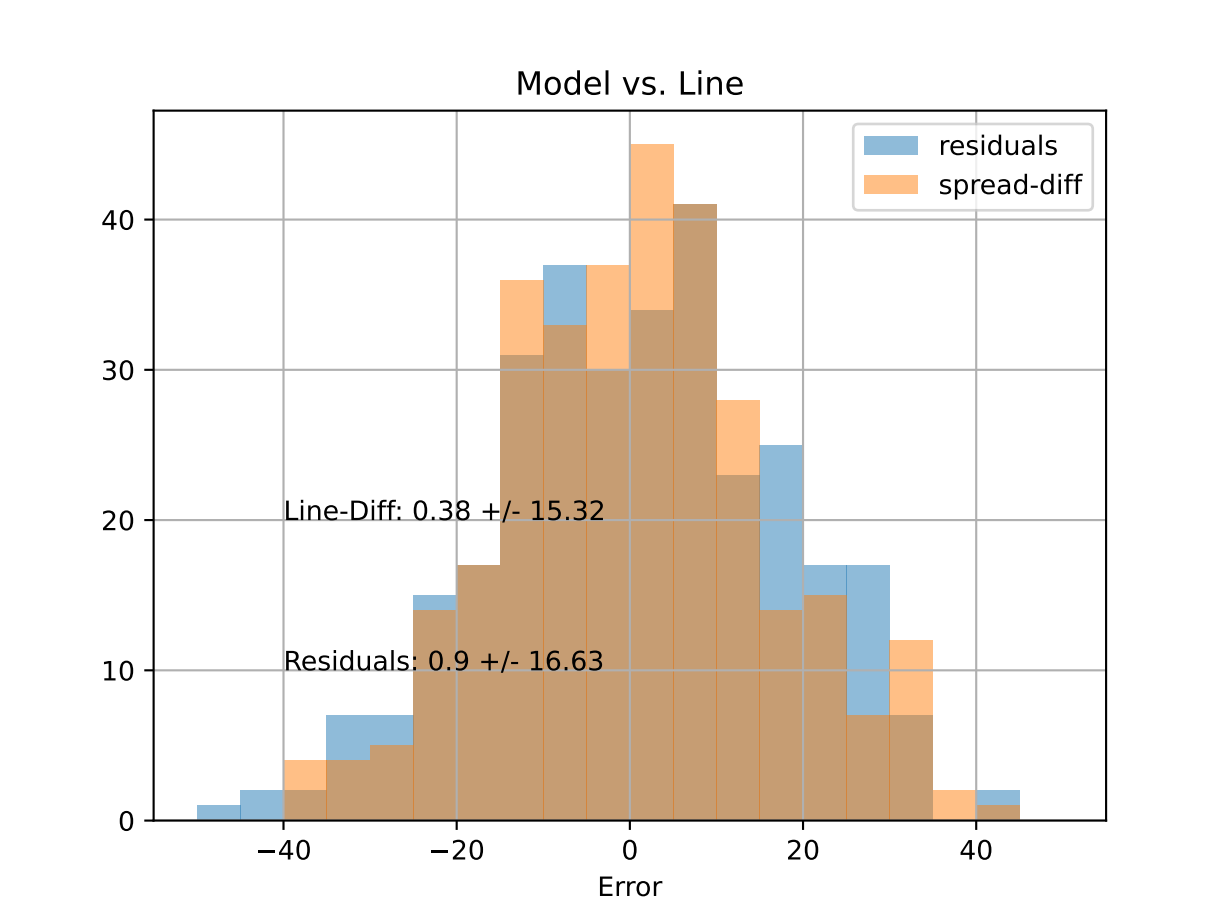
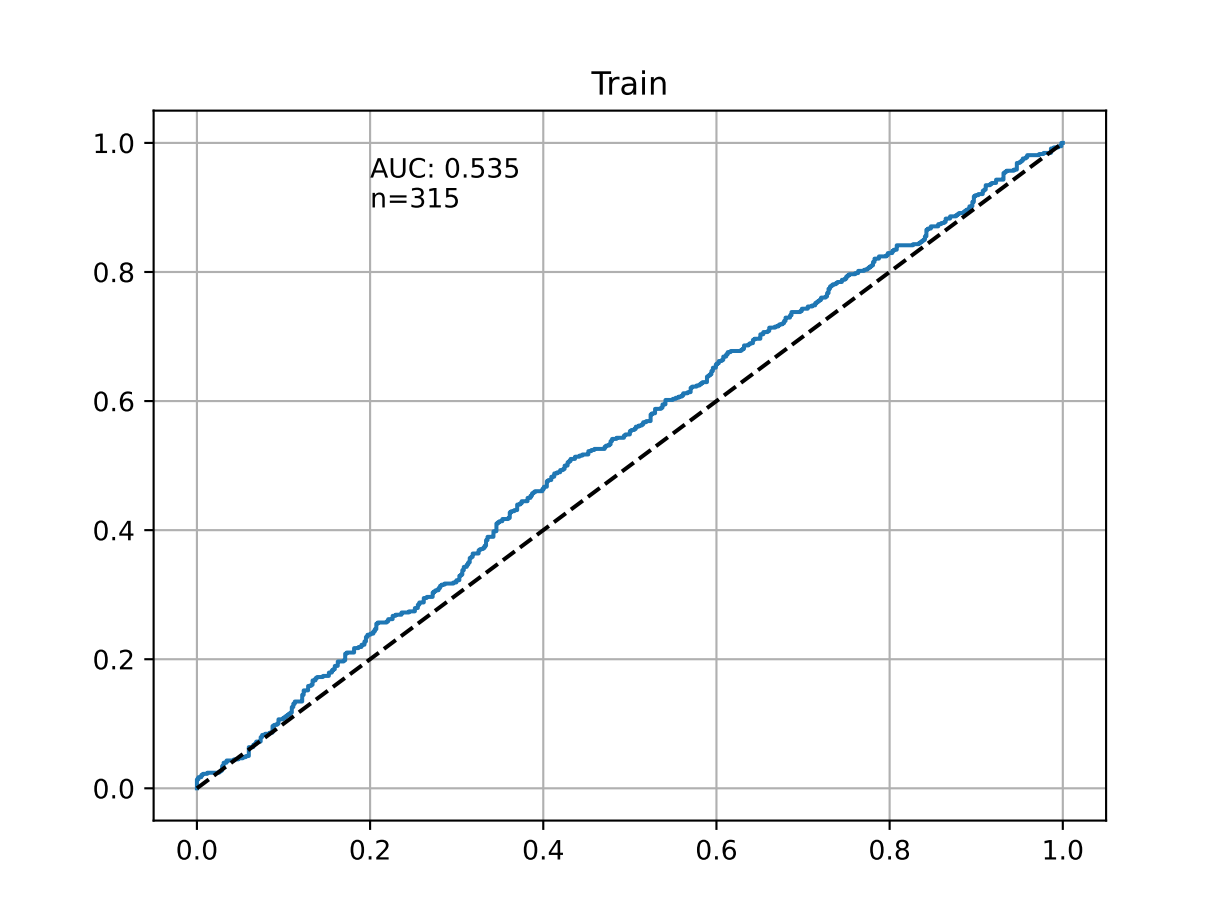

League: college_football, response: over
Train N: 1164
Val N: 315

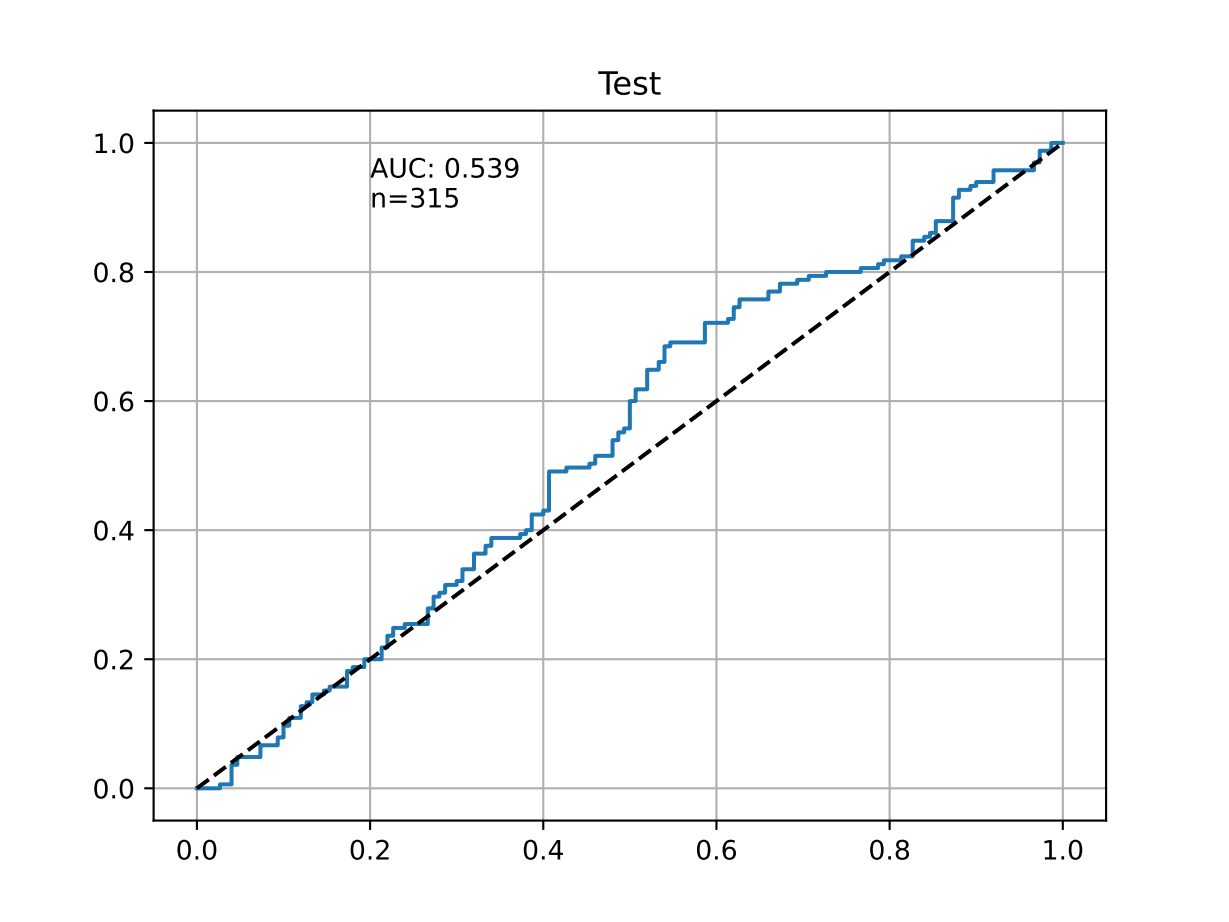

Preds Distribution
preds
Actuals
Actuals: 53.53 +/- 17.01
Preds: 54.43 +/- 3.33
0
20
40
60
80
100
120
140
160
10
20
30
40
50
60
70
80
90
over

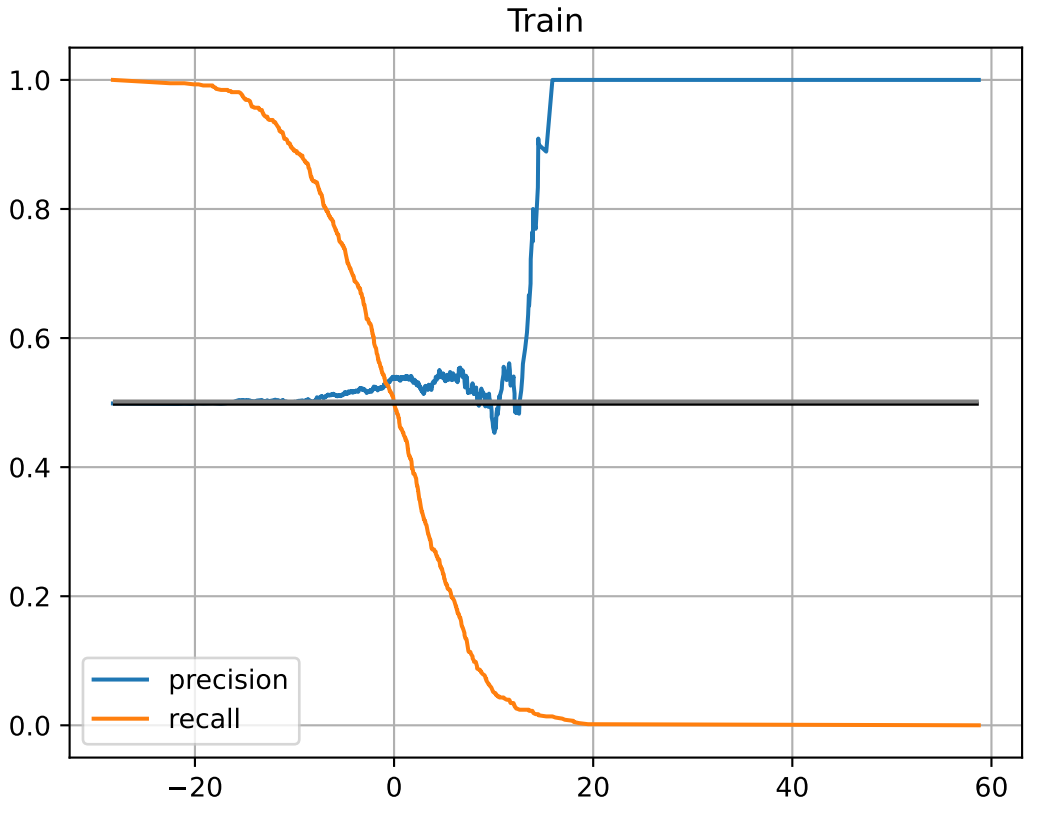

Residuals Distribution
Test
Train
Train: -1.4 +/- 17.82
Test: 0.9 +/- 16.63
0.025
0.020
0.015
0.010
0.005
0.000
−40
−20
0
20
40

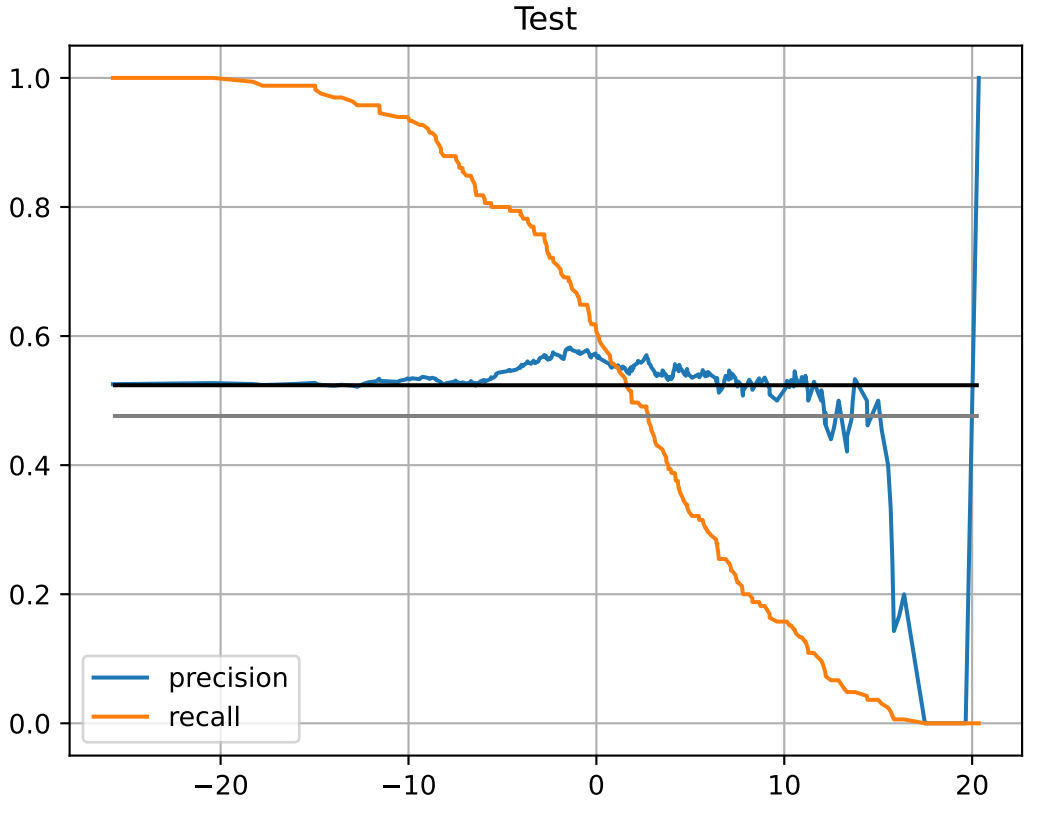

Heteroskedasticity
residuals
40
20
0
−20
−40
Residuals
47.5
50.0
52.5
55.0
57.5
60.0
62.5
Predictions

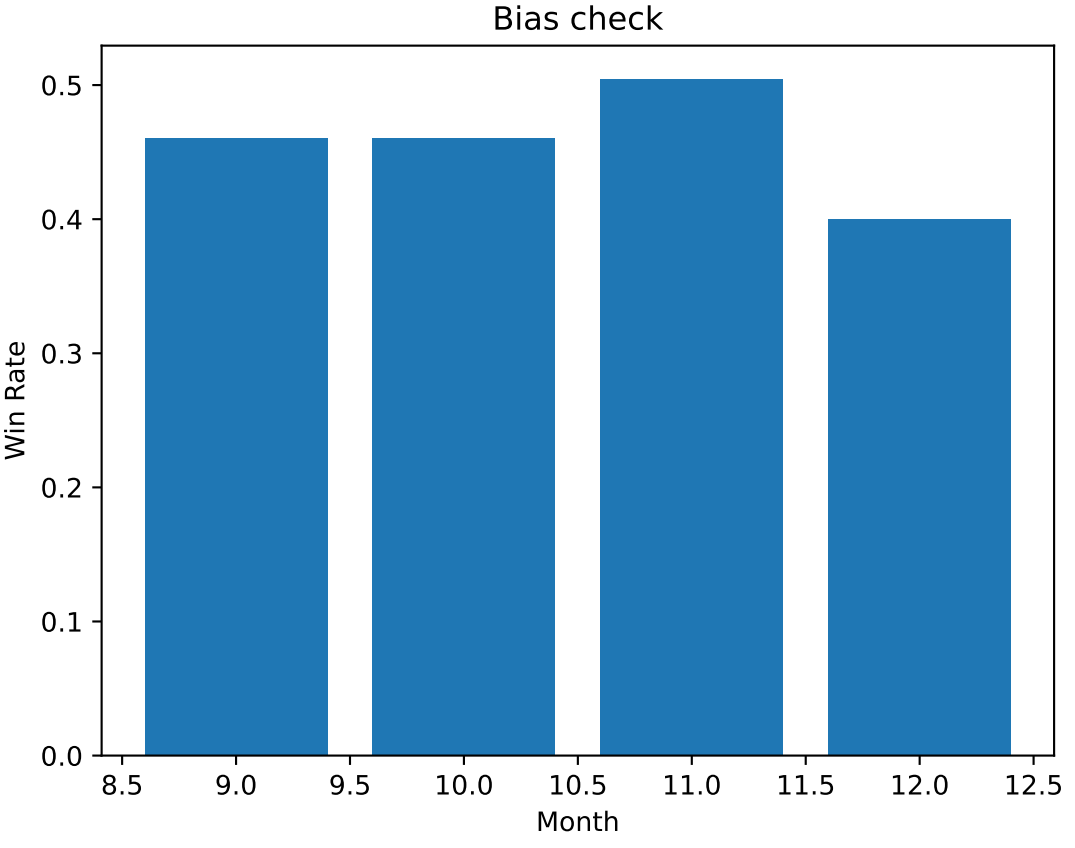

Model vs. Line
residuals
spread-diff
Line-Diff: 0.38 +/- 15.32
Residuals: 0.9 +/- 16.63
0
10
20
30
40
−40
−20
0
20
40
Error

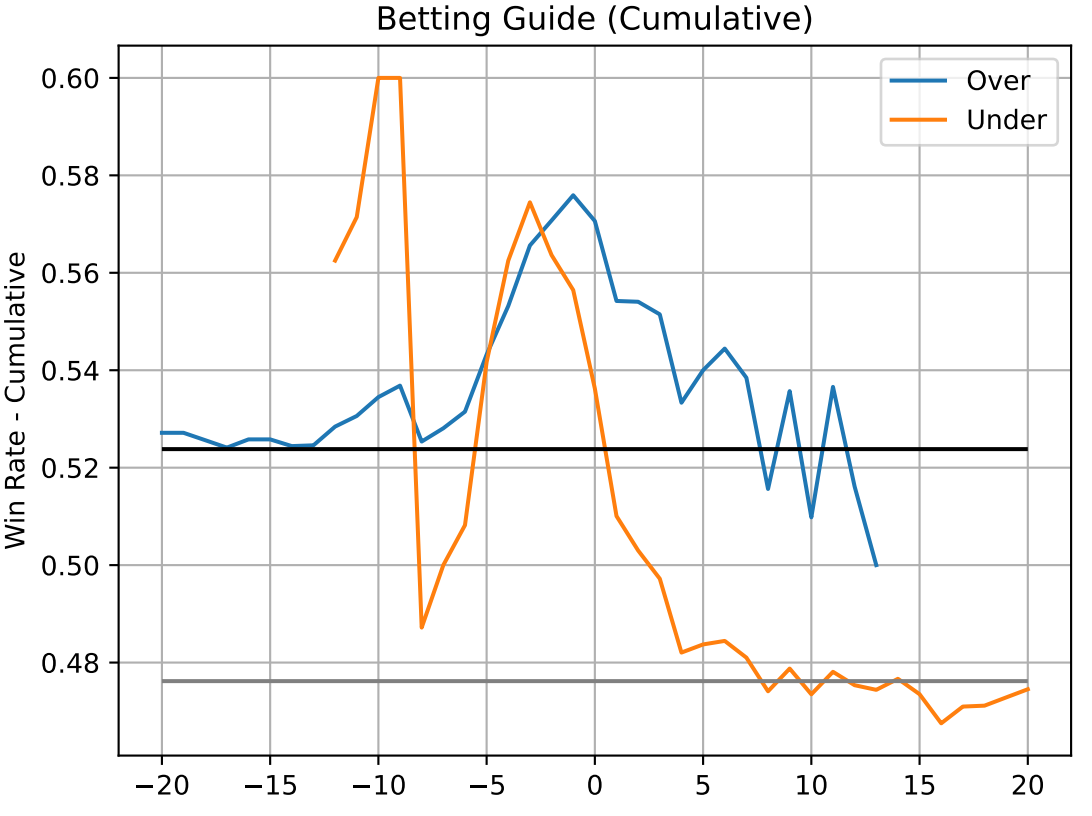

Train
AUC: 0.535
n=315
1.0
0.8
0.6
0.4
0.2
0.0
0.0
0.2
0.4
0.6
0.8
1.0

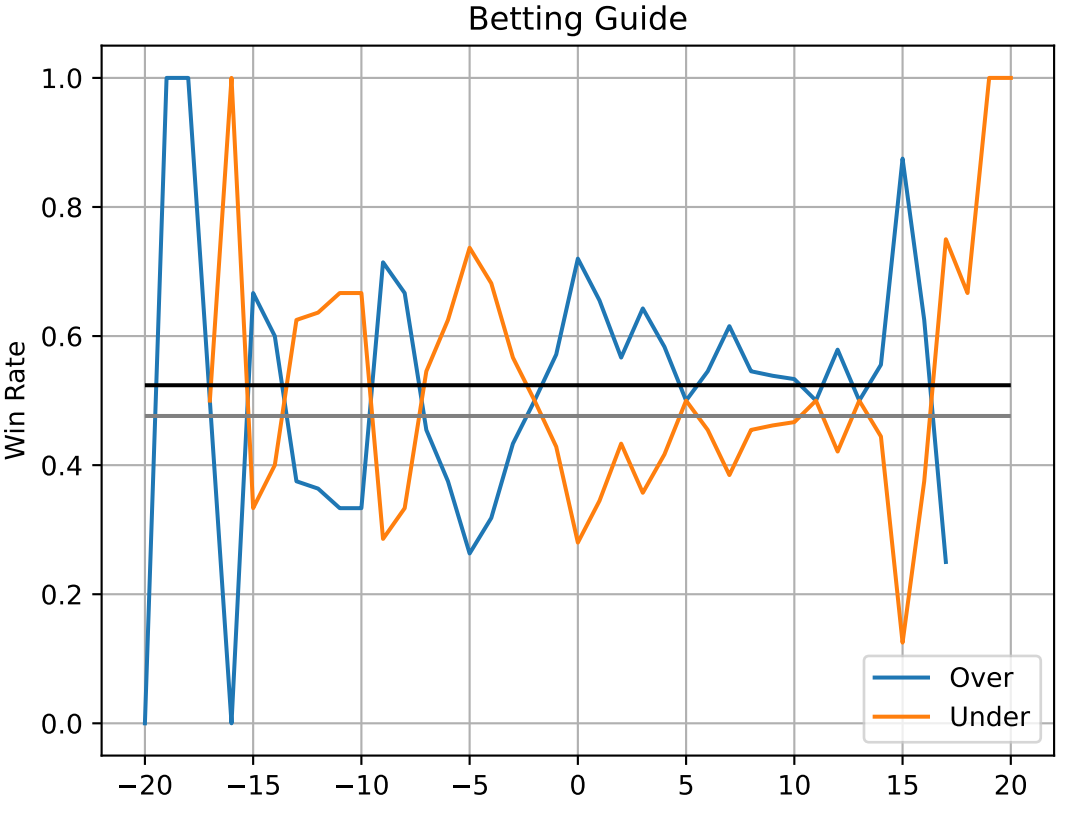

Test
AUC: 0.539
n=315
1.0
0.8
0.6
0.4
0.2
0.0
0.0
0.2
0.4
0.6
0.8
1.0

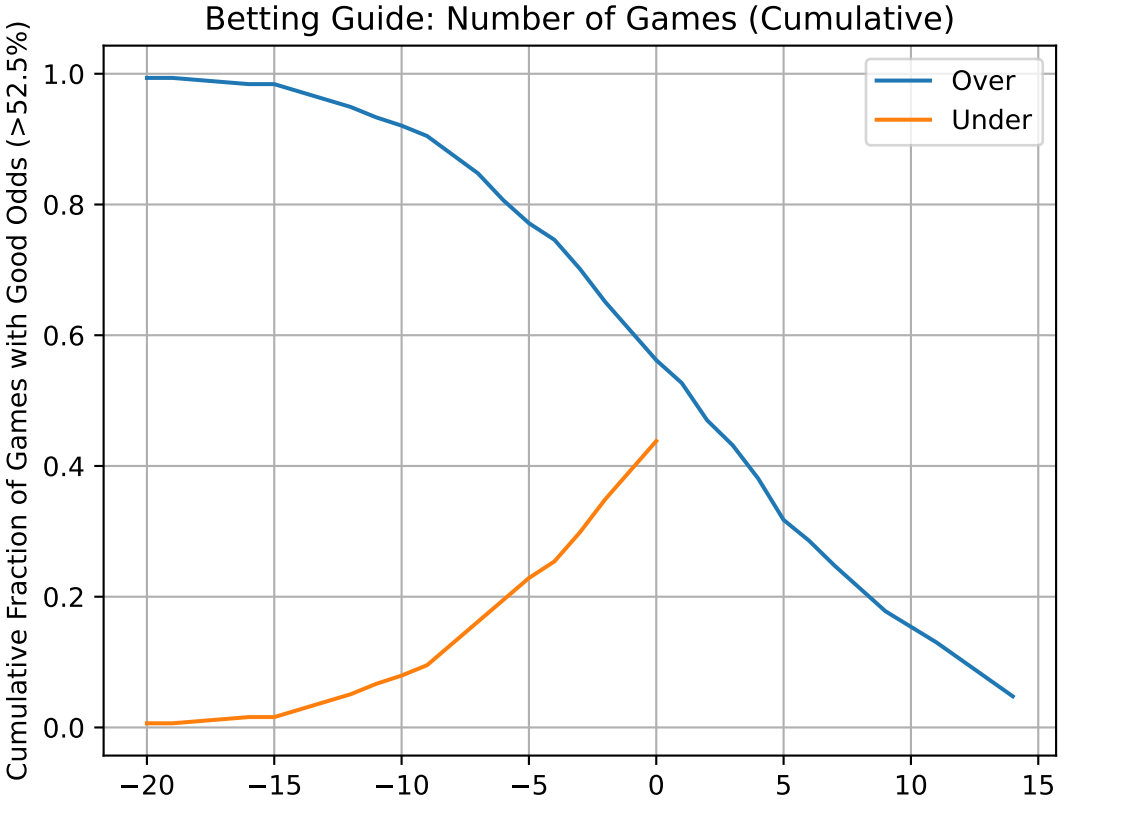

Train
1.0
0.8
0.6
0.4
0.2
0.0
−20
0
20
40
60
precision
recall

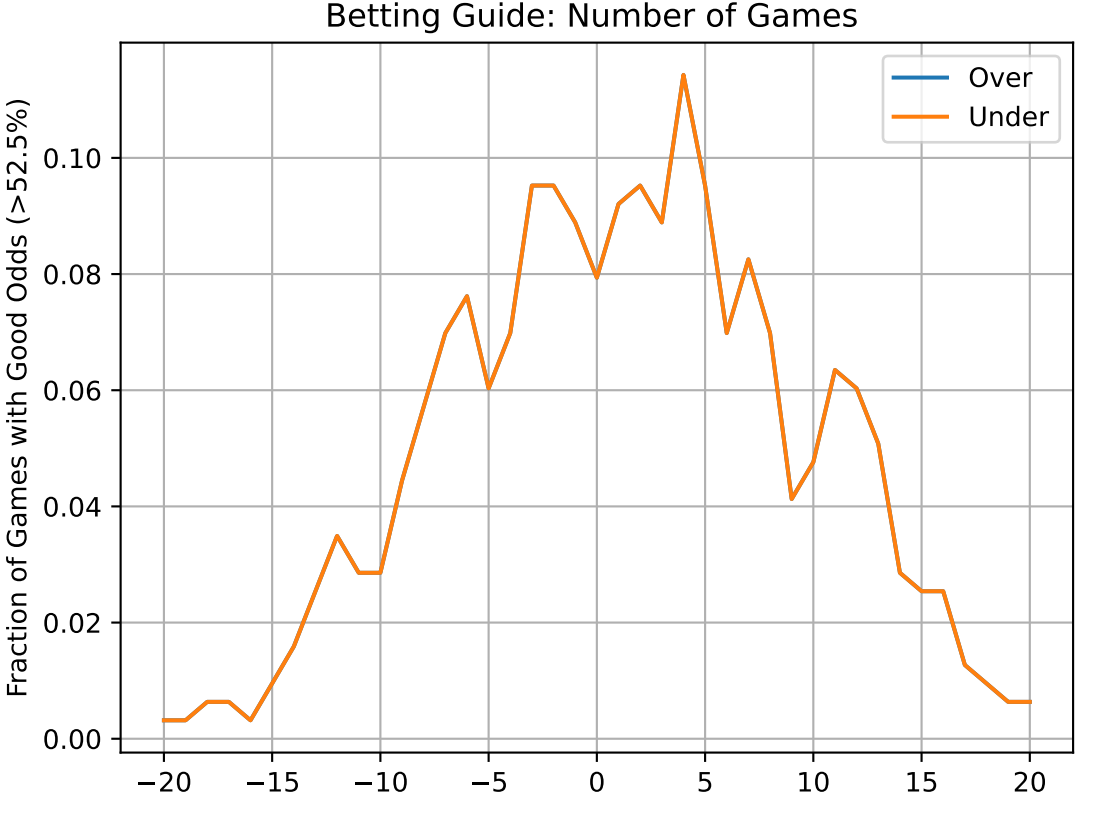

Test
1.0
0.8
0.6
0.4
0.2
0.0
−20
−10
0
10
20
precision
recall


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)
Win Rate - Cumulative
0.60
0.58
0.56
0.54
0.52
0.50
0.48
−20
−15
−10
−5
0
5
10
15
20
Over
Under


Betting Guide
Win Rate
1.0
0.8
0.6
0.4
0.2
0.0
−20
−15
−10
−5
0
5
10
15
20
Over
Under


Betting Guide: Number of Games (Cumulative)
Cumulative Fraction of Games with Good Odds (>52.5%)
1.0
0.8
0.6
0.4
0.2
0.0
−20
−15
−10
−5
0
5
10
15
Over
Under


Betting Guide: Number of Games
Fraction of Games with Good Odds (>52.5%)
0.00
0.02
0.04
0.06
0.08
0.10
−20
−15
−10
−5
0
5
10
15
20
Over
Under