

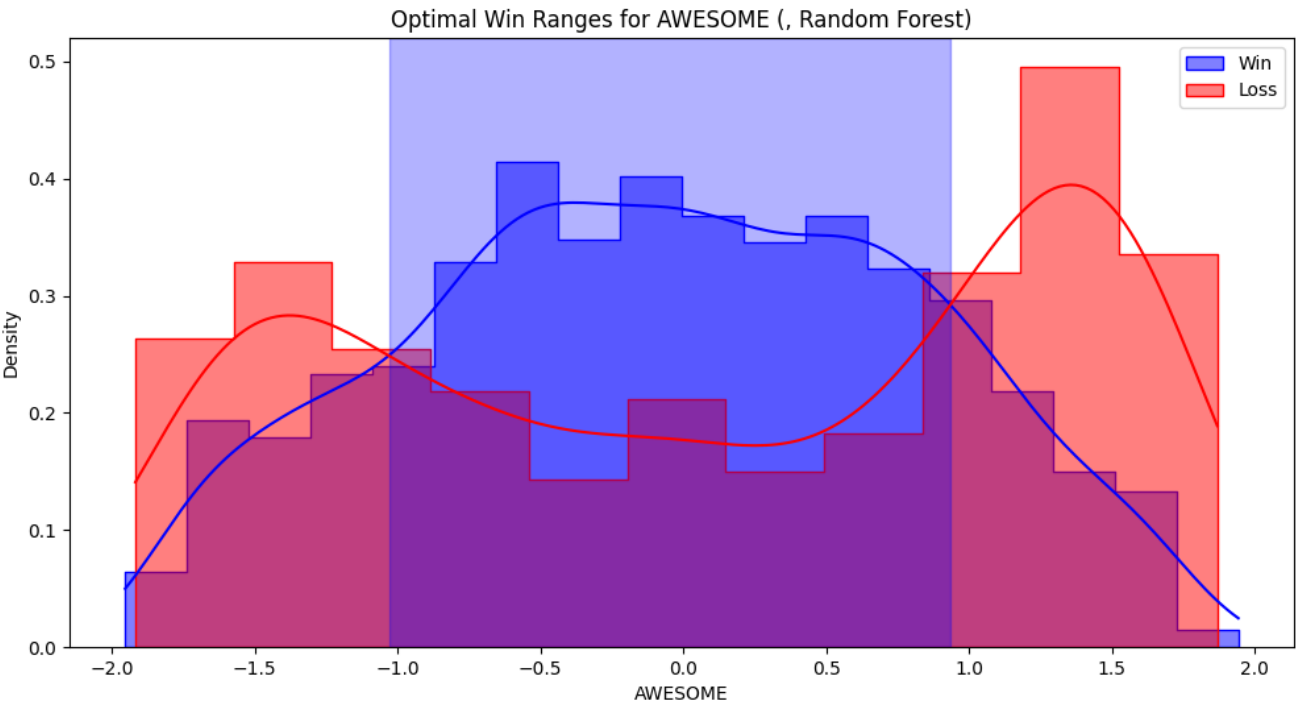
Classification Report				
	precision	recall	f1-score	support
0	0.82	0.92	0.87	387
1	0.75	0.53	0.62	168
accuracy			0.80	555
macro avg	0.78	0.73	0.74	555
weighted avg	0.80	0.80	0.79	555

Accuracy  
Accuracy: 0.8036036036036036

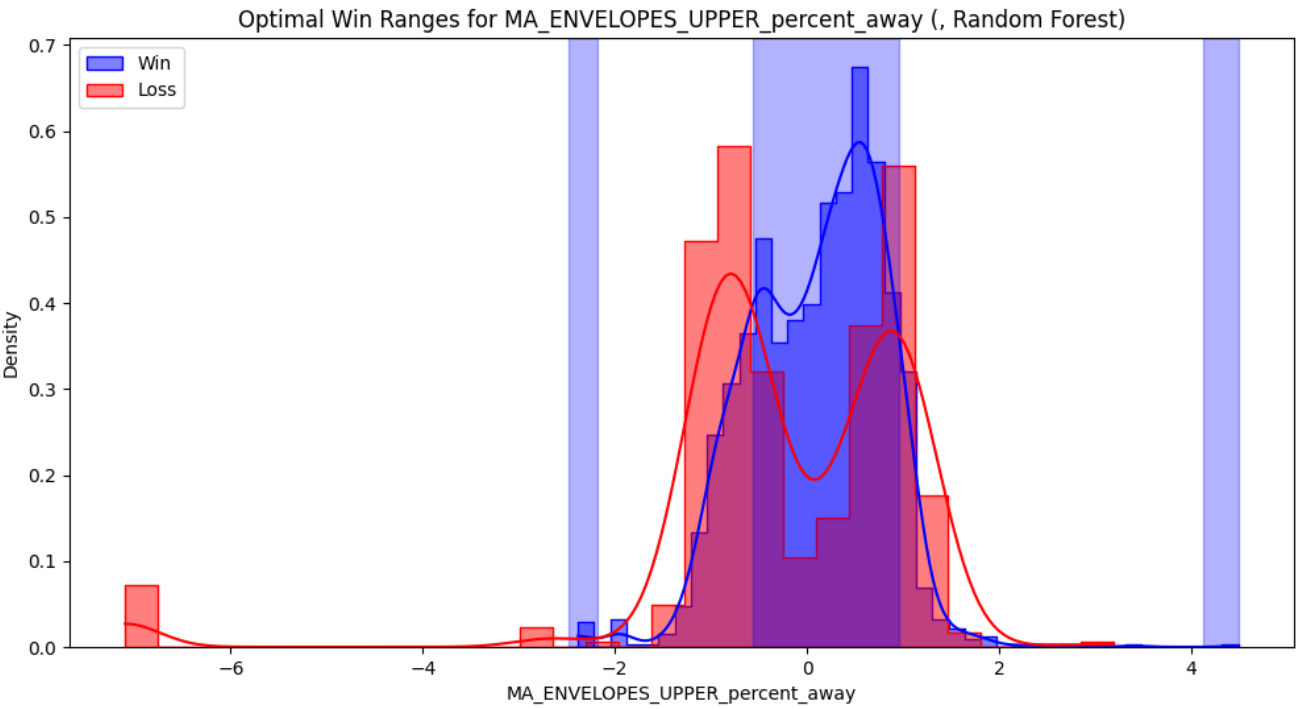
# Optimal Win Ranges Summary

	feature	optimal_win_range_start	optimal_win_range_end
0	AWESOME	-1.029104	0.932934
1	MA_ENVELOPES_UPPER_percent_away	-2.480524	-2.178969
2	MA_ENVELOPES_UPPER_percent_away	-0.566810	0.952562
3	MA_ENVELOPES_UPPER_percent_away	4.130485	4.490032
4	ZIGZAG_LOW_percent_away	-0.845165	0.437999
5	ZIGZAG_LOW_percent_away	5.069608	5.240696
6	MA_ENVELOPES_LOWER_percent_away	-2.480017	-2.178434
7	MA_ENVELOPES_LOWER_percent_away	-0.566126	0.953388
8	MA_ENVELOPES_LOWER_percent_away	4.131609	4.491188
9	ZIGZAG_HIGH_percent_away	-9.732693	-8.413519
10	ZIGZAG_HIGH_percent_away	-8.137120	-6.415912
11	ZIGZAG_HIGH_percent_away	-0.146693	1.122227
12	ADX	-1.467355	-0.131227
13	MA_ENVELOPES_MID_percent_away	-2.481288	-2.179680
14	MA_ENVELOPES_MID_percent_away	-0.567235	0.952406
15	MA_ENVELOPES_MID_percent_away	4.130894	4.490503
16	MACD_AVG	-1.027276	0.903802
17	APZ_UP_percent_away	-2.723446	-1.993813
18	APZ_UP_percent_away	-0.584015	0.924716
19	APZ_UP_percent_away	2.520013	2.792080
20	APZ_UP_percent_away	4.276078	4.572877
21	LIN_REG_percent_away	-2.827463	-2.438028
22	LIN_REG_percent_away	-2.178405	-1.954185
23	LIN_REG_percent_away	-0.455450	0.984279
24	LIN_REG_percent_away	2.305997	2.612825
25	LIN_REG_percent_away	4.040752	4.335779

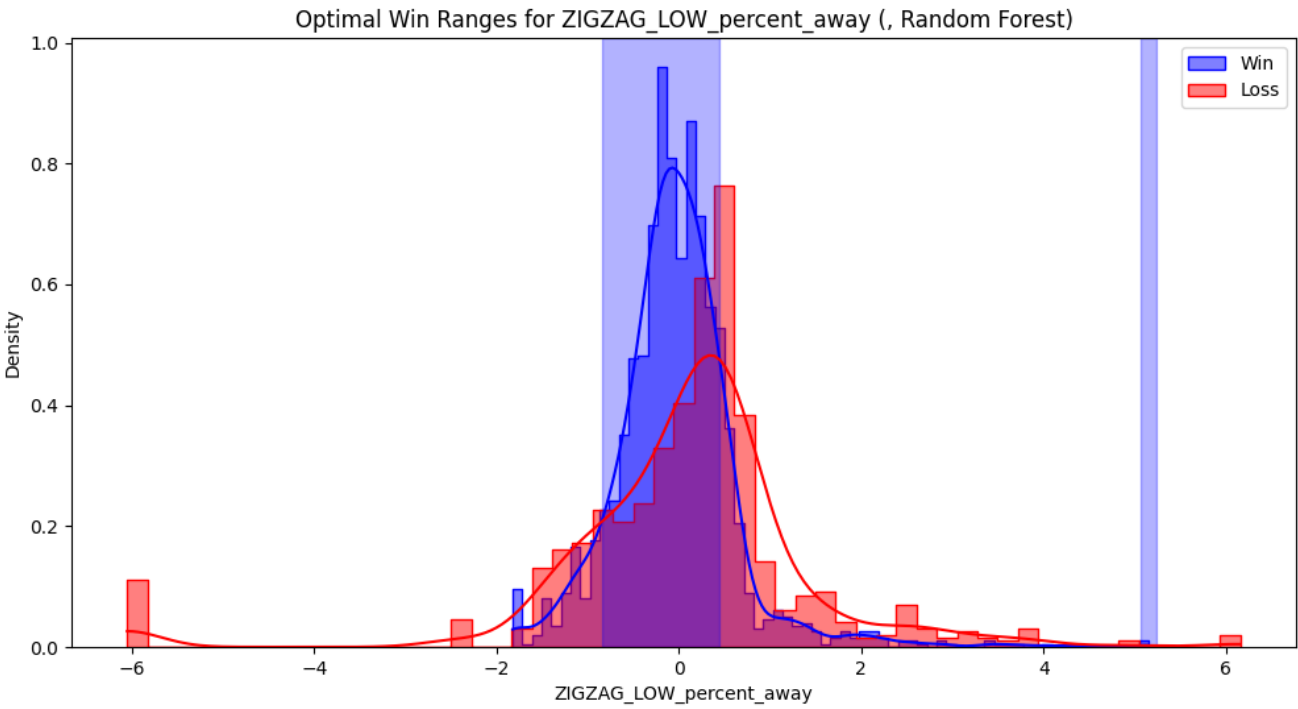
Optimal Win Ranges for AWESOME (, Random Forest)



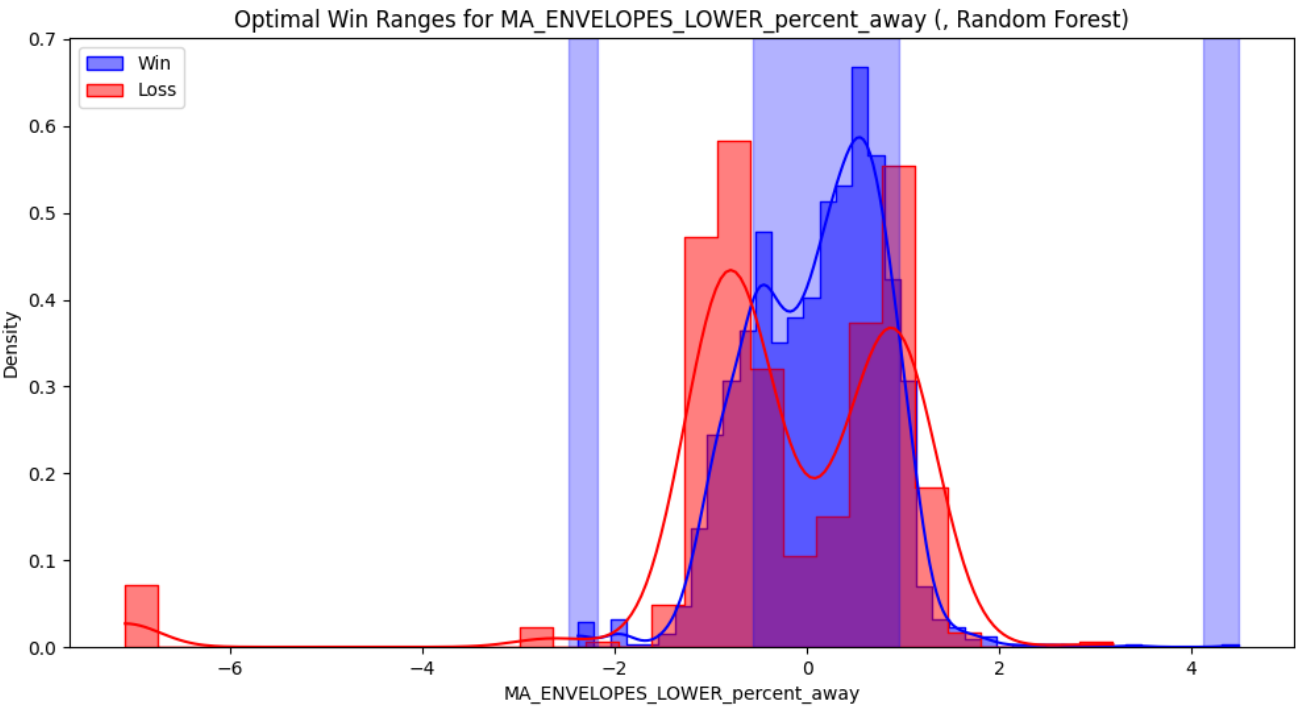
Optimal Win Ranges for MA\_ENVELOPES\_UPPER\_percent\_away (, Random Forest)



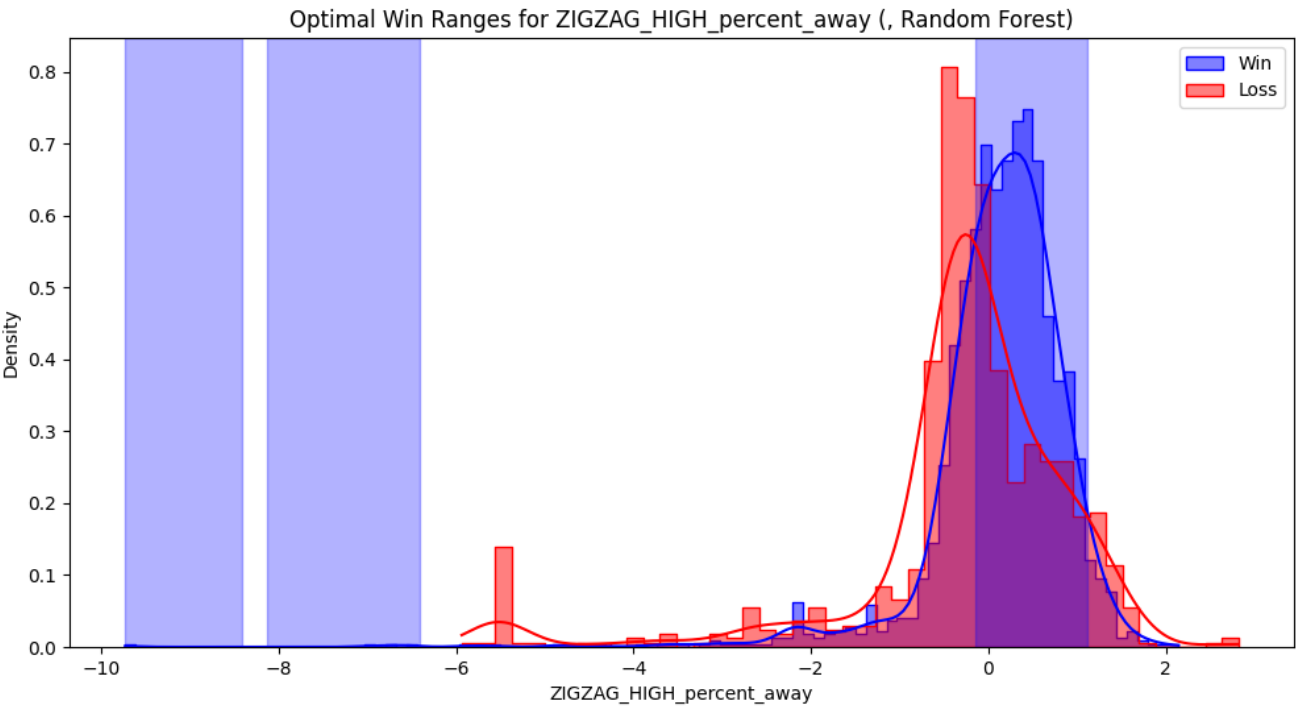
Optimal Win Ranges for ZIGZAG\_LOW\_percent\_away (, Random Forest)



Optimal Win Ranges for MA\_ENVELOPES\_LOWER\_percent\_away (, Random Forest)

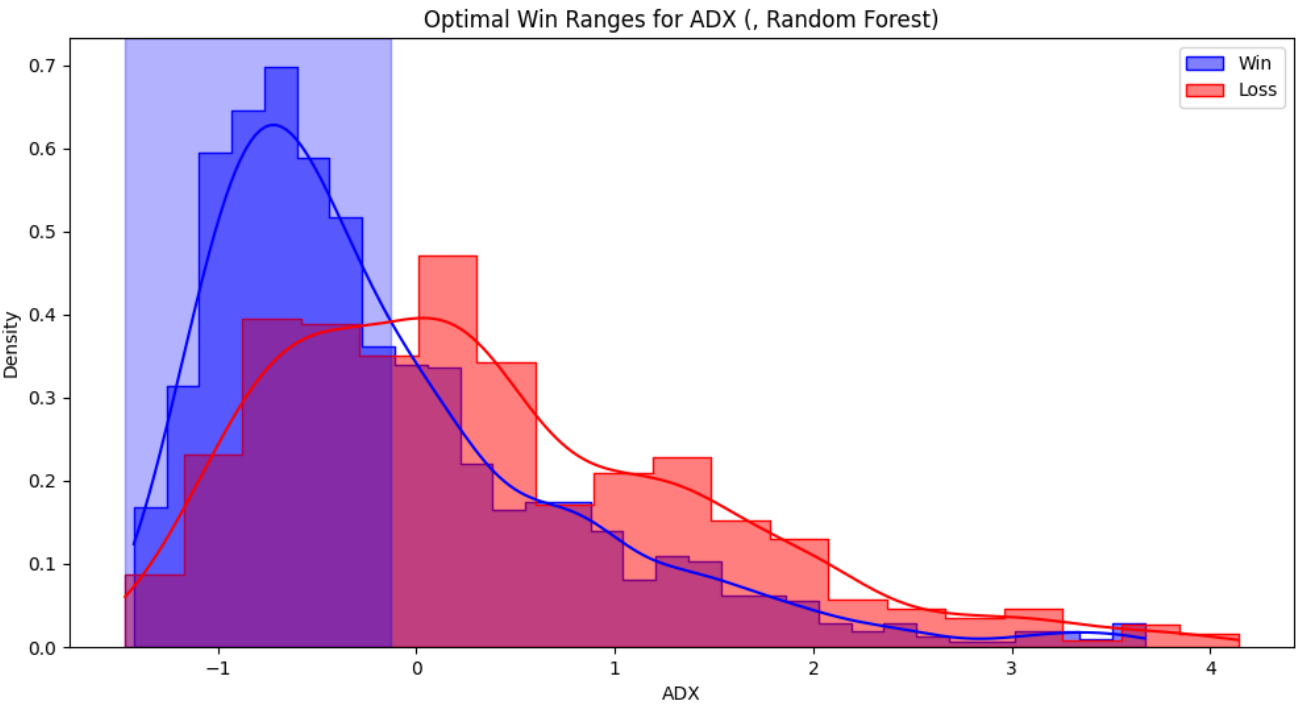


Optimal Win Ranges for ZIGZAG\_HIGH\_percent\_away (, Random Forest)

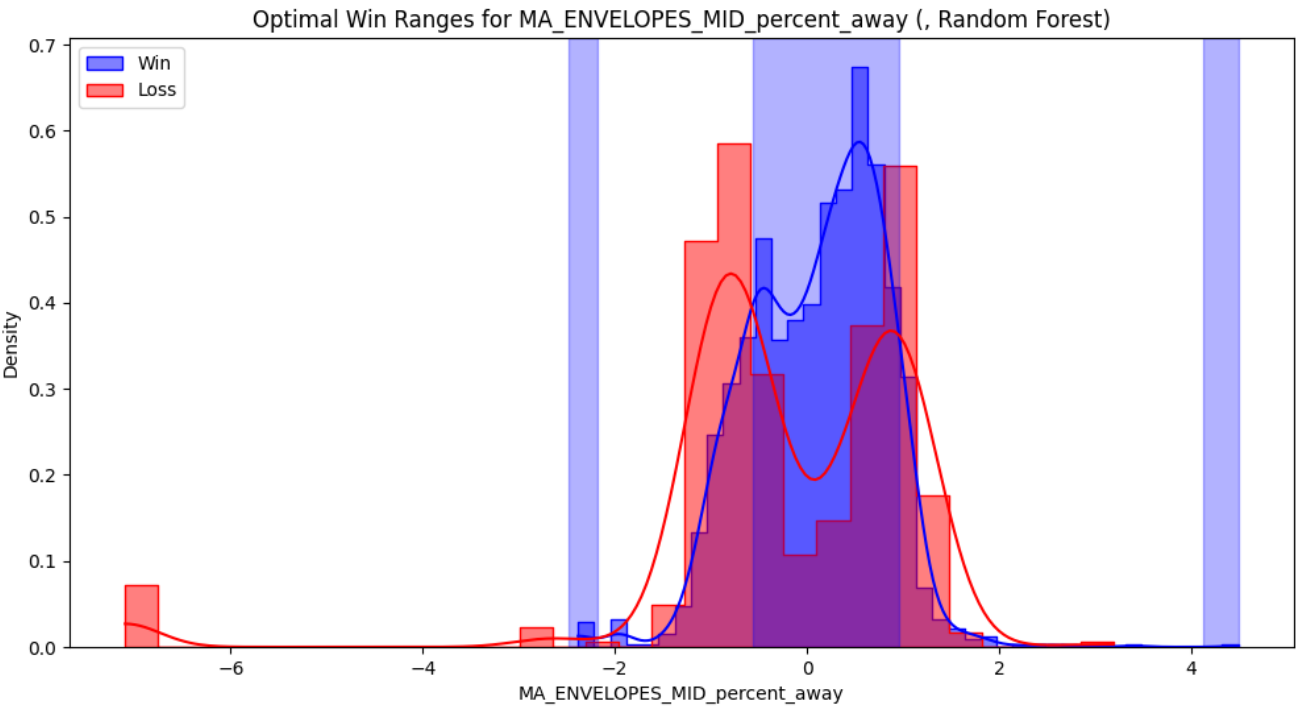




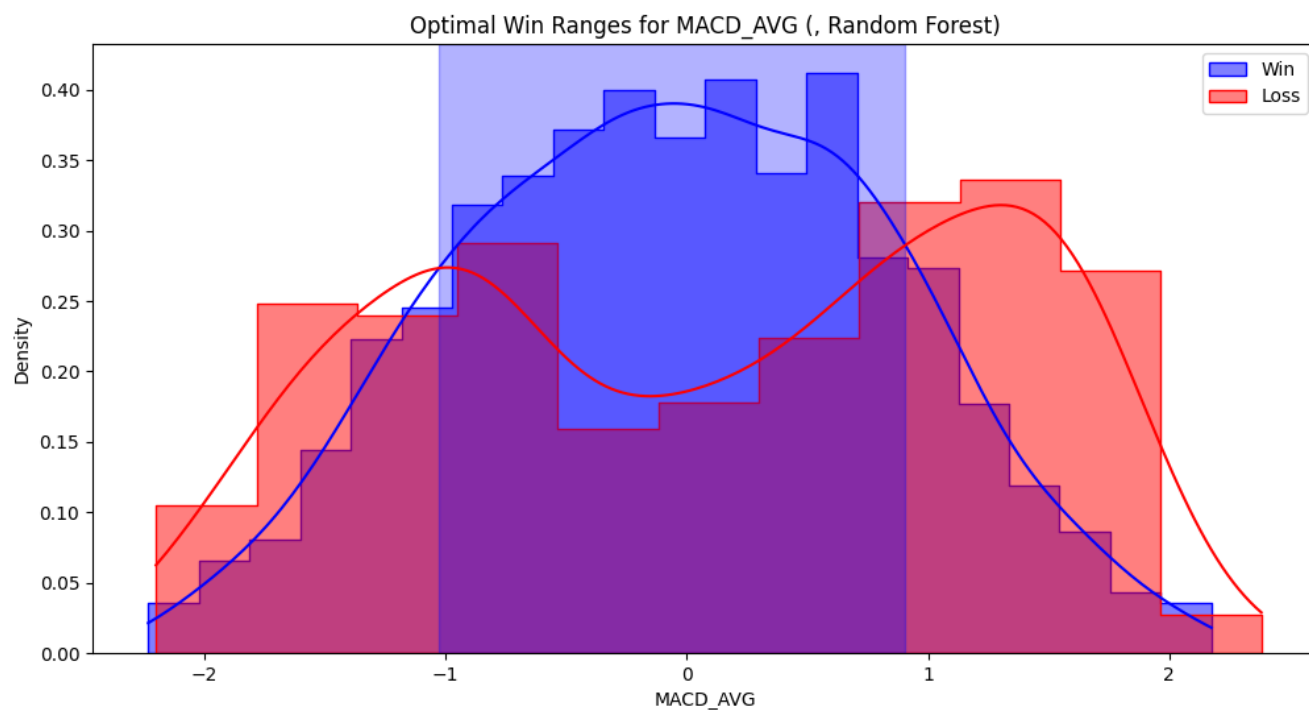
Optimal Win Ranges for ADX (, Random Forest)



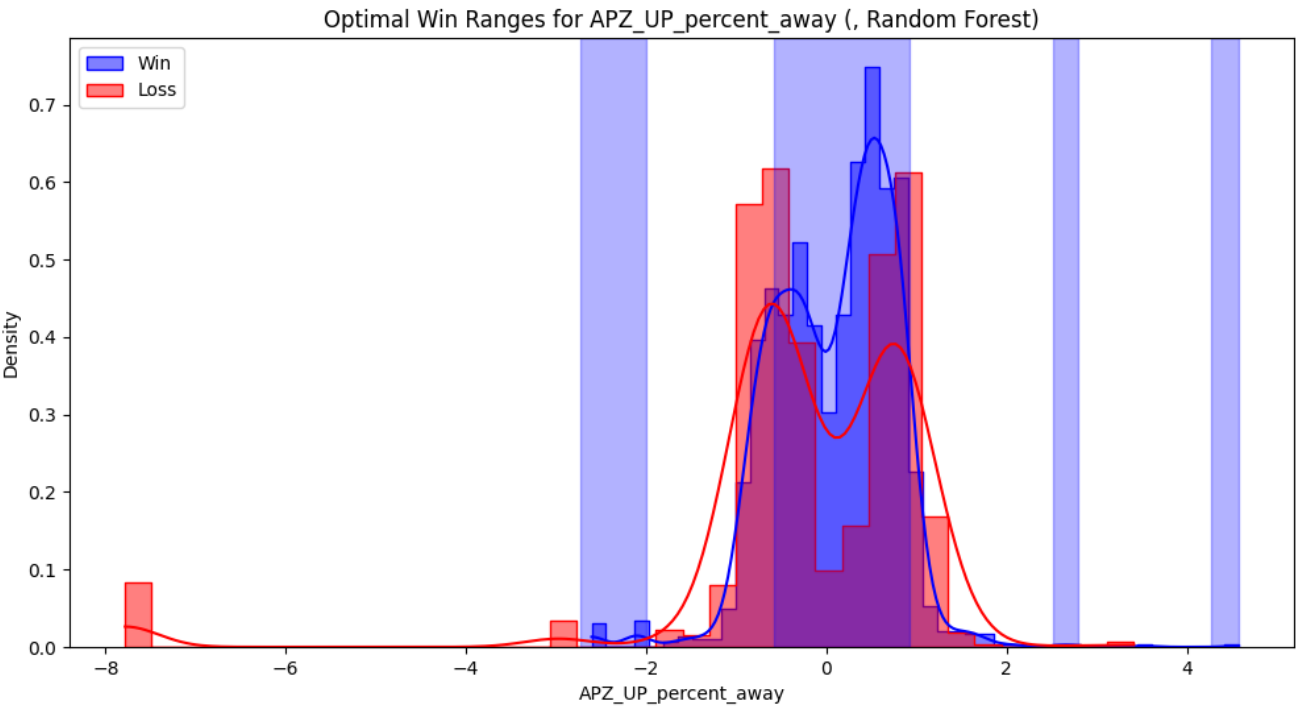
Optimal Win Ranges for MA\_ENVELOPES\_MID\_percent\_away (, Random Forest)



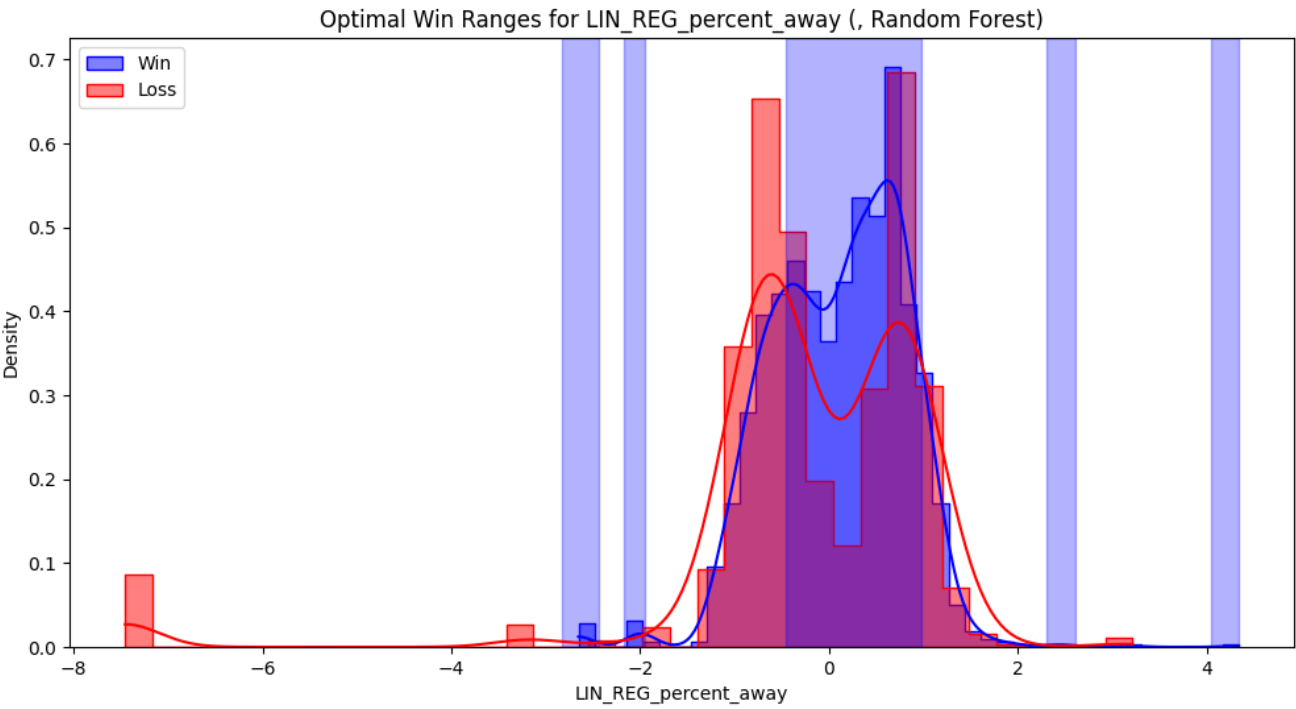
# Optimal Win Ranges for MACD\_AVG (, Random Forest)



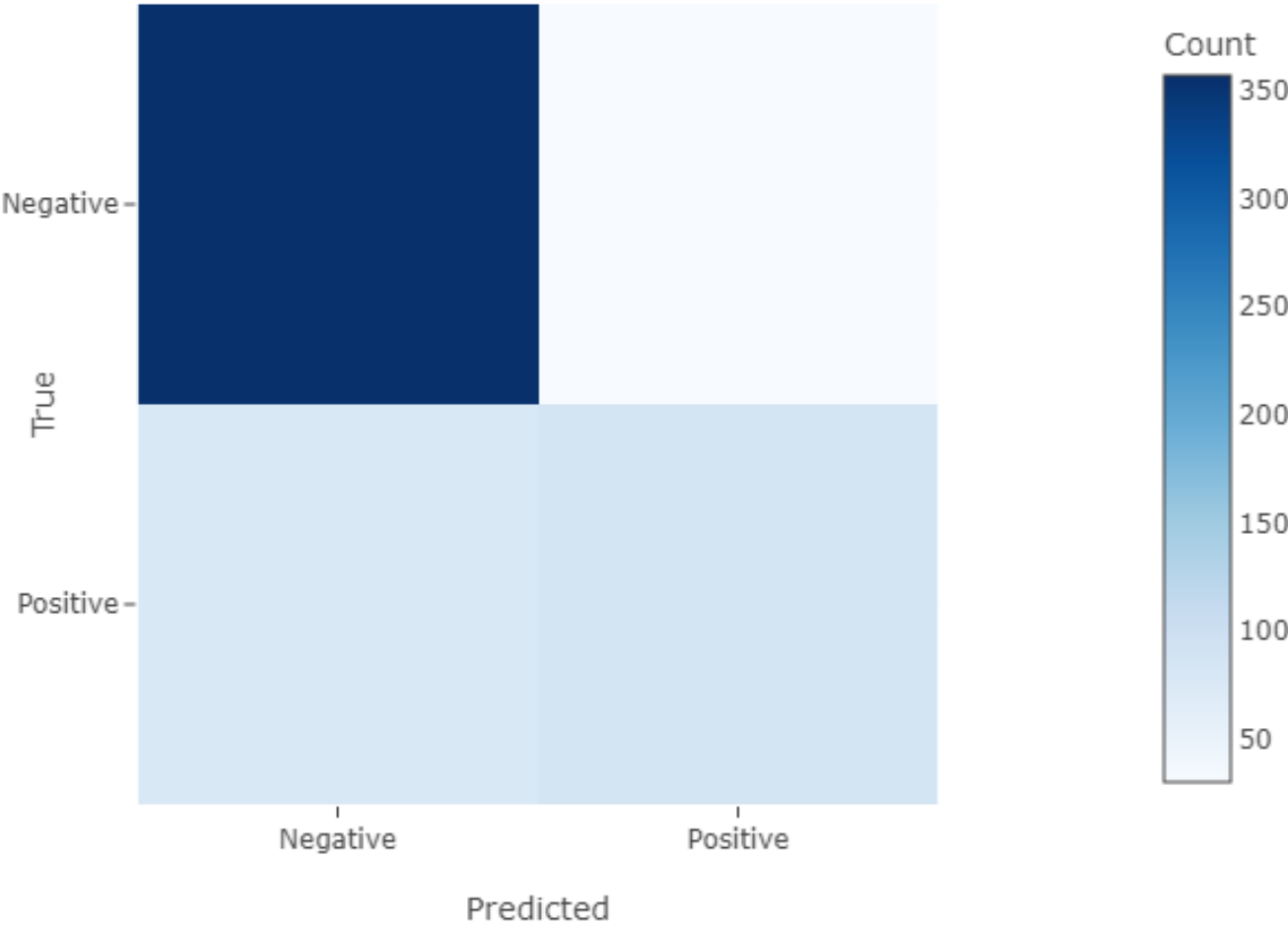
Optimal Win Ranges for APZ\_UP\_percent\_away (, Random Forest)



Optimal Win Ranges for LIN\_REG\_percent\_away (, Random Forest)



Confusion Matrix



Feature Importance

