

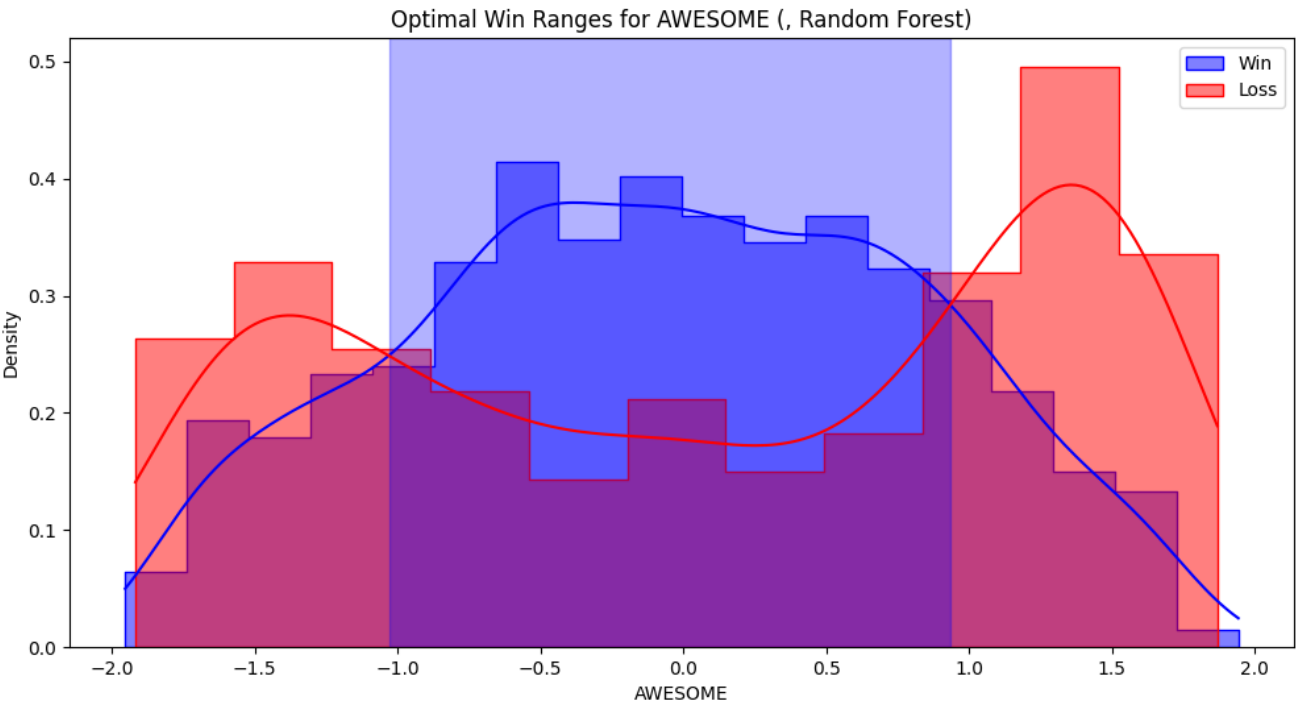
Classification Report				
	precision	recall	f1-score	support
0	0.82	0.92	0.87	387
1	0.74	0.53	0.62	168
accuracy			0.80	555
macro avg	0.78	0.72	0.74	555
weighted avg	0.80	0.80	0.79	555

Accuracy  
Accuracy: 0.8018018018018018

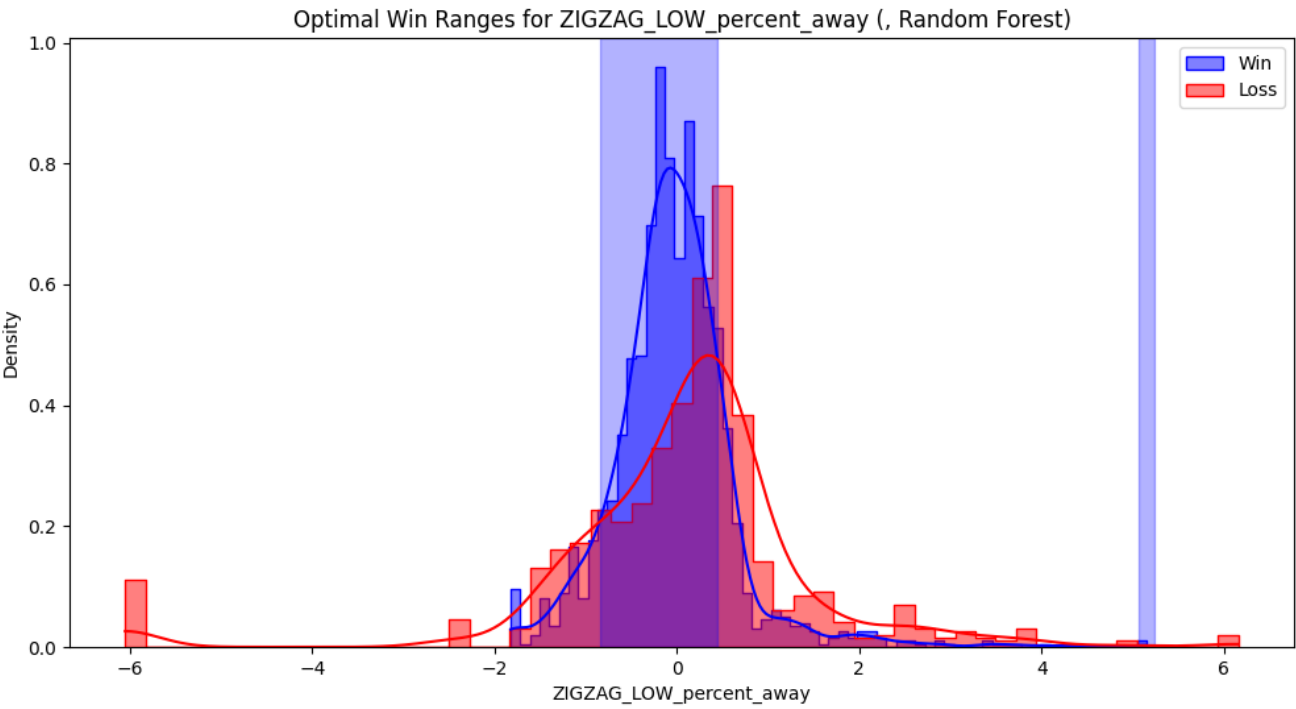
# Optimal Win Ranges Summary

	feature	optimal_win_range_start	optimal_win_range_end
0	AWESOME	-1.029104	0.932934
1	ZIGZAG_LOW_percent_away	-0.845165	0.437999
2	ZIGZAG_LOW_percent_away	5.069608	5.240696
3	MA_ENVELOPES_UPPER_percent_away	-2.480524	-2.178969
4	MA_ENVELOPES_UPPER_percent_away	-0.566810	0.952562
5	MA_ENVELOPES_UPPER_percent_away	4.130485	4.490032
6	MA_ENVELOPES_MID_percent_away	-2.481288	-2.179680
7	MA_ENVELOPES_MID_percent_away	-0.567235	0.952406
8	MA_ENVELOPES_MID_percent_away	4.130894	4.490503
9	MA_ENVELOPES_LOWER_percent_away	-2.480017	-2.178434
10	MA_ENVELOPES_LOWER_percent_away	-0.566126	0.953388
11	MA_ENVELOPES_LOWER_percent_away	4.131609	4.491188
12	APZ_UP_percent_away	-2.723446	-1.993813
13	APZ_UP_percent_away	-0.584015	0.924716
14	APZ_UP_percent_away	2.520013	2.792080
15	APZ_UP_percent_away	4.276078	4.572877
16	ZIGZAG_HIGH_percent_away	-9.732693	-8.413519
17	ZIGZAG_HIGH_percent_away	-8.137120	-6.415912
18	ZIGZAG_HIGH_percent_away	-0.146693	1.122227
19	MACD_DIFF	-0.950826	1.057338
20	LIN_REG_percent_away	-2.827463	-2.438028
21	LIN_REG_percent_away	-2.178405	-1.954185
22	LIN_REG_percent_away	-0.455450	0.984279
23	LIN_REG_percent_away	2.305997	2.612825
24	LIN_REG_percent_away	4.040752	4.335779
25	MACD_DEFAULT	-1.002444	0.868980

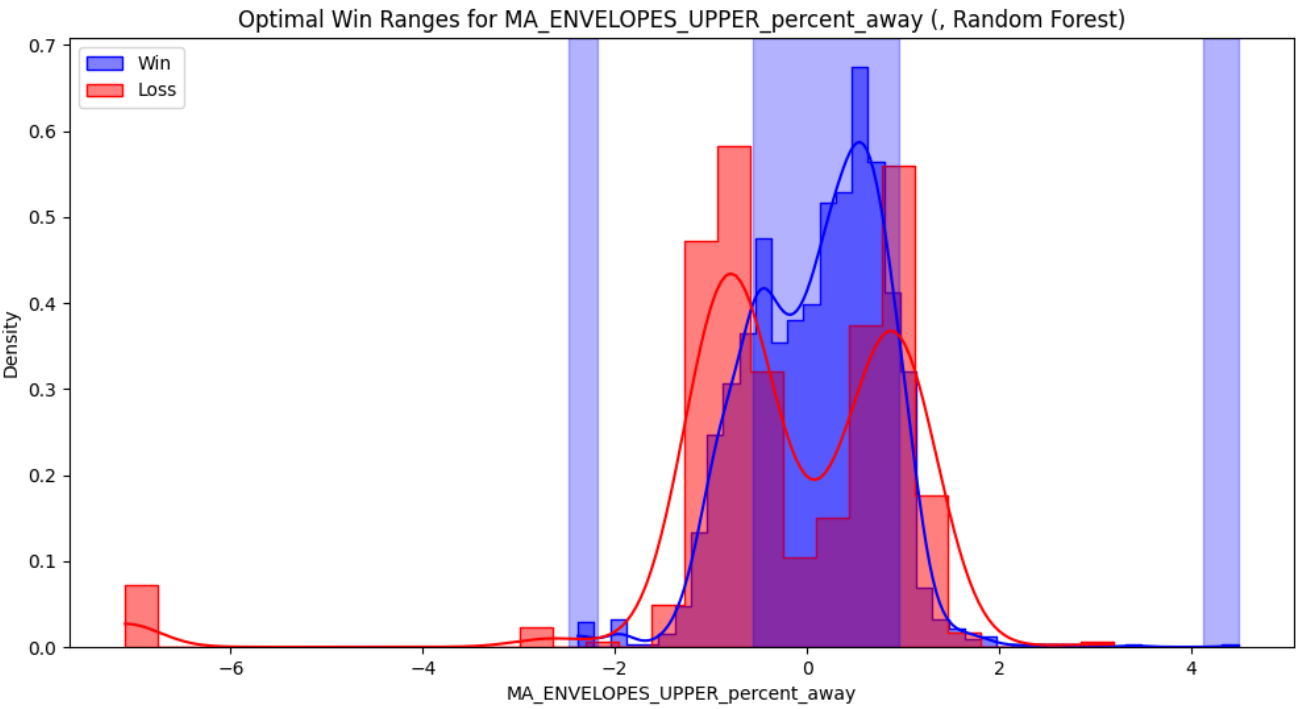
Optimal Win Ranges for AWESOME (, Random Forest)



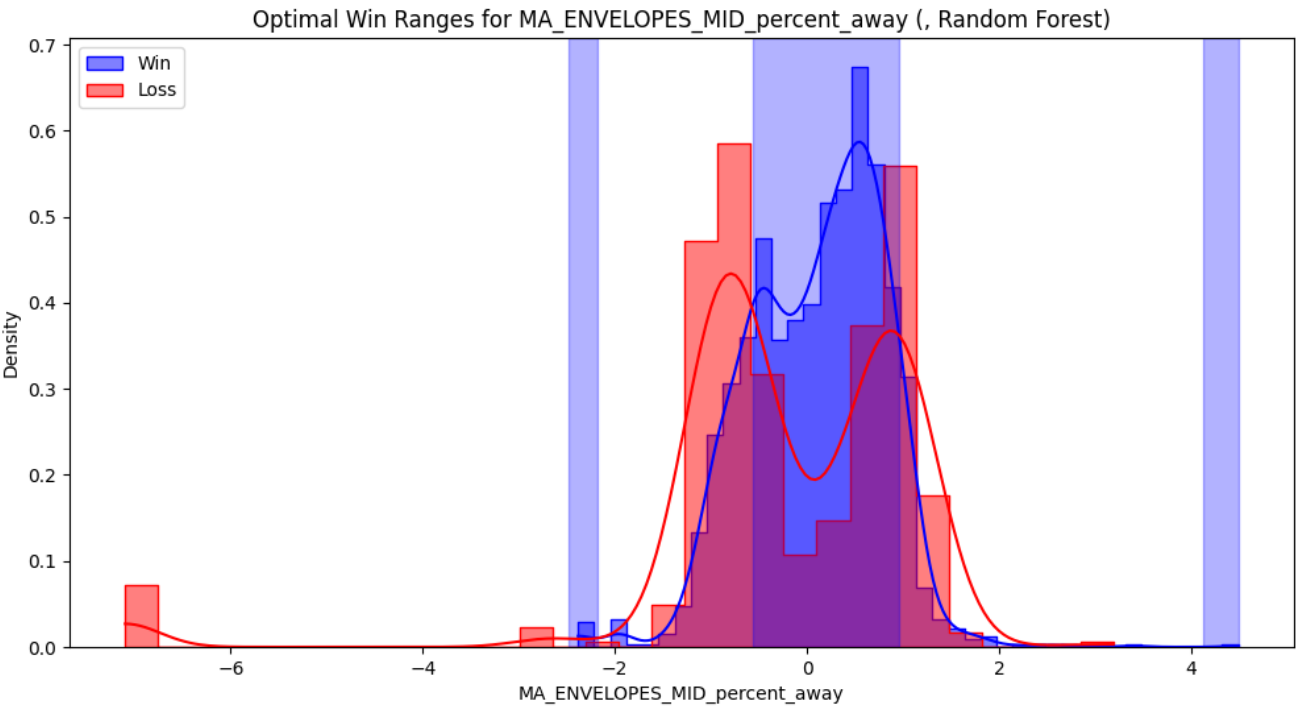
Optimal Win Ranges for ZIGZAG\_LOW\_percent\_away (, Random Forest)



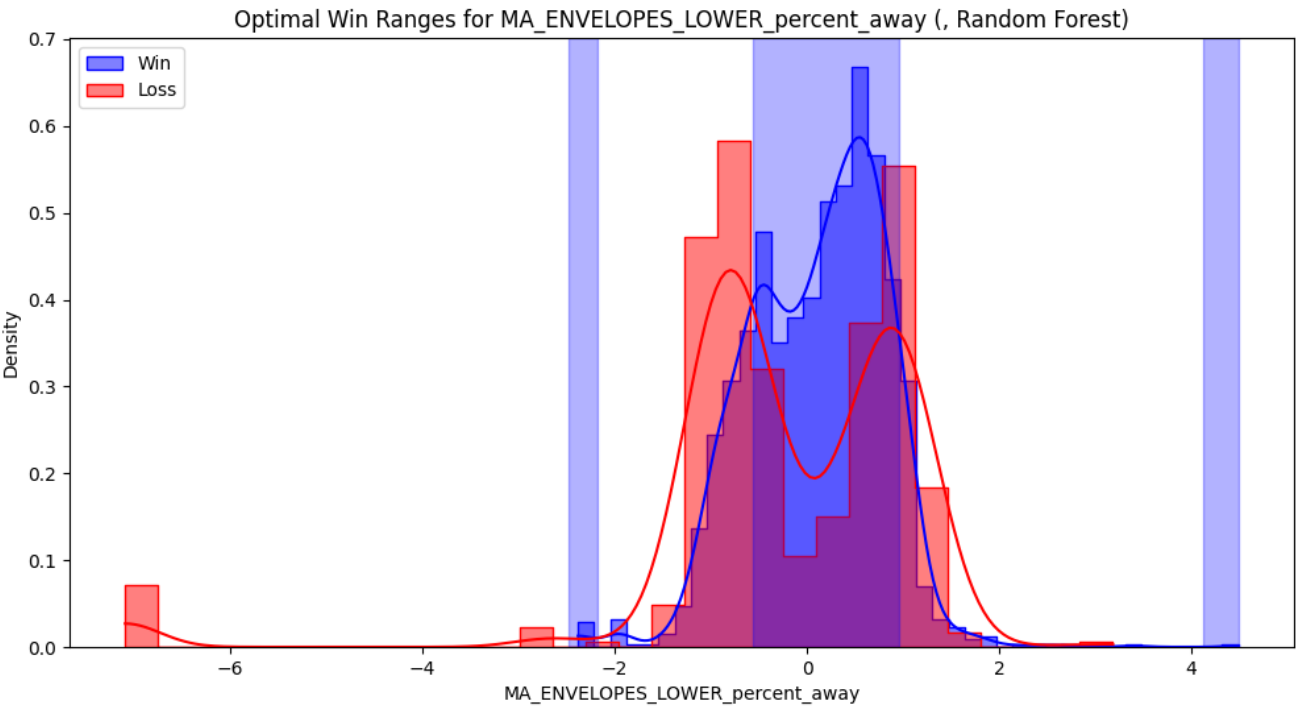
Optimal Win Ranges for MA\_ENVELOPES\_UPPER\_percent\_away (, Random Forest)



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

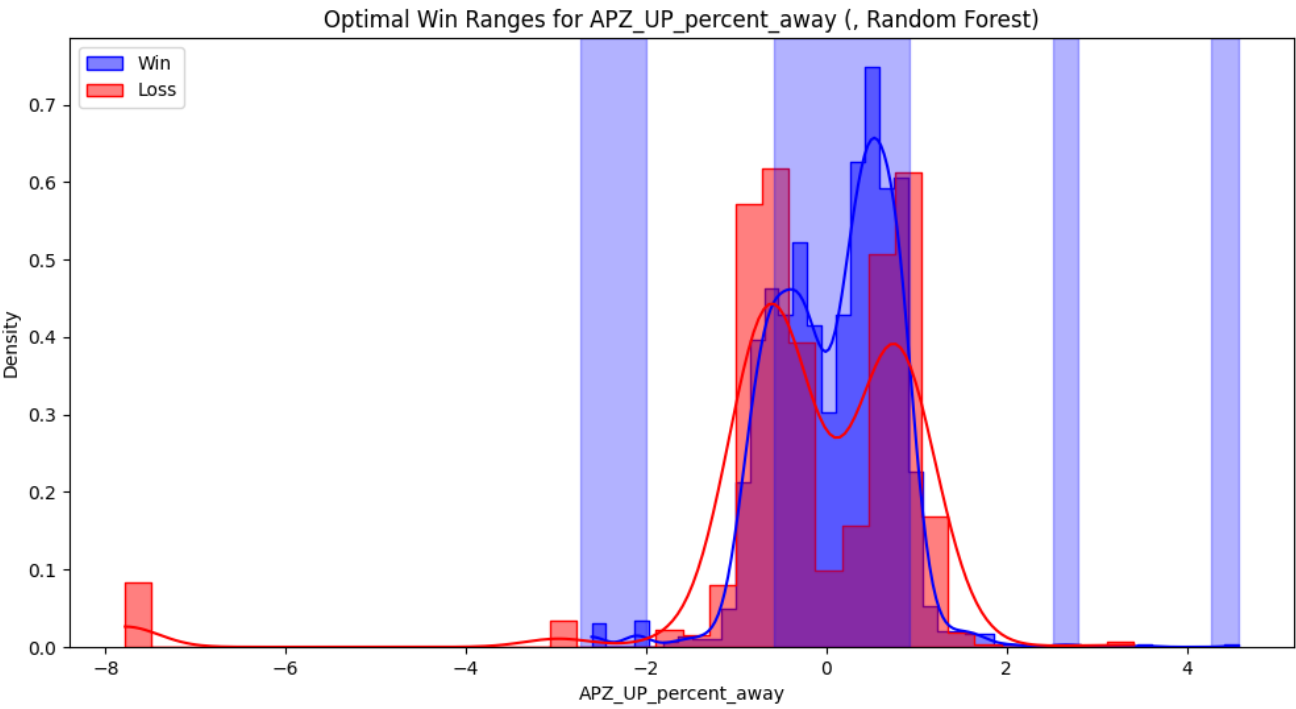


Optimal Win Ranges for MA\_ENVELOPES\_LOWER\_percent\_away (, Random Forest)

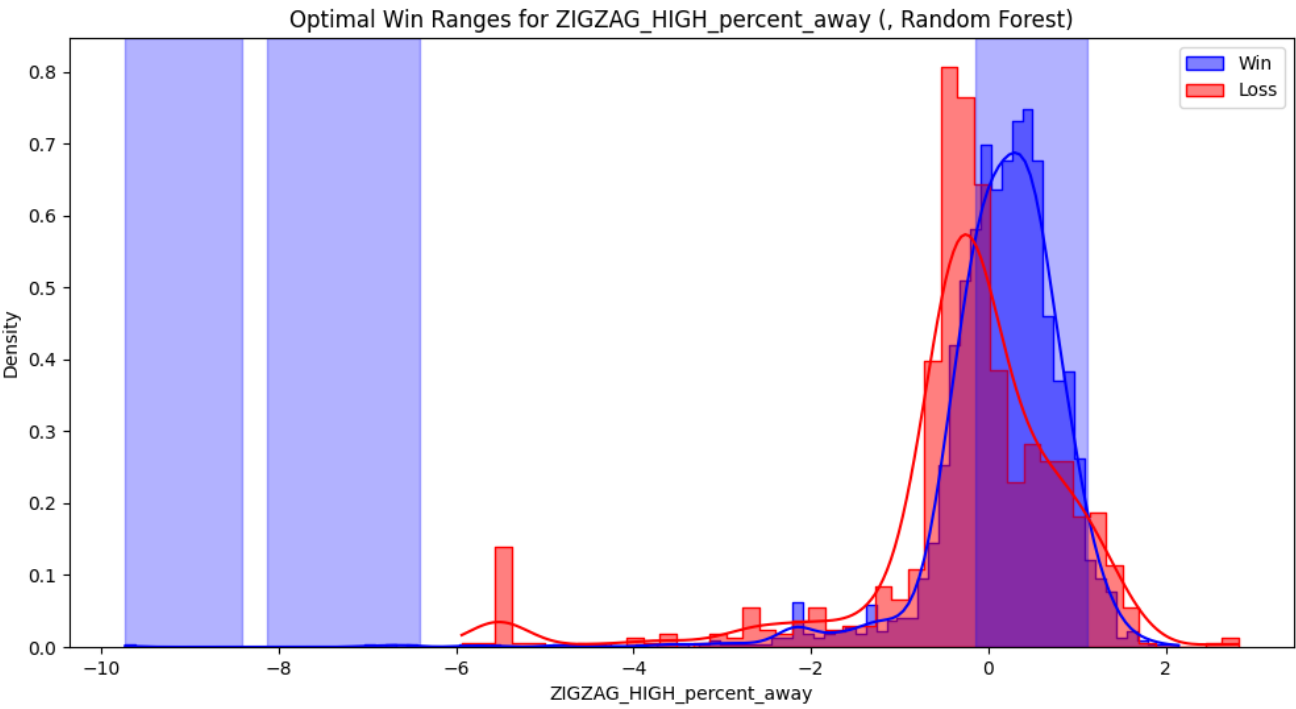




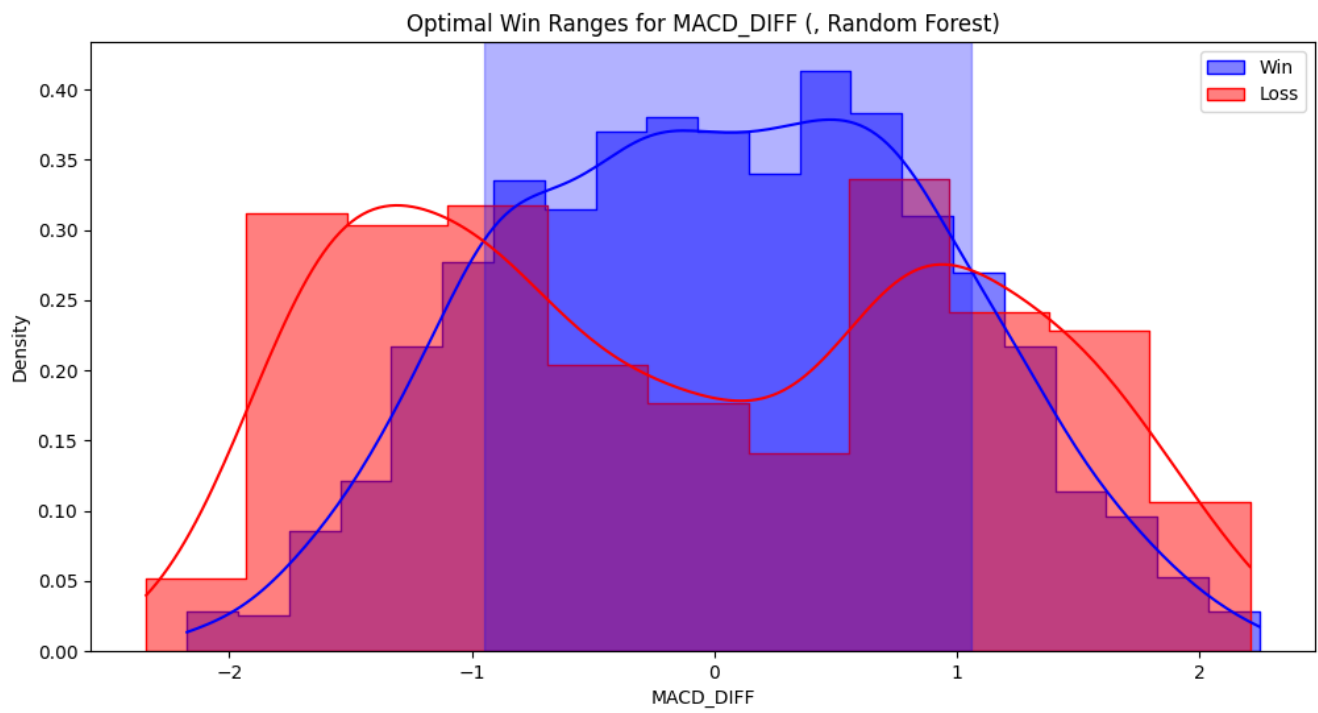
Optimal Win Ranges for APZ\_UP\_percent\_away (, Random Forest)



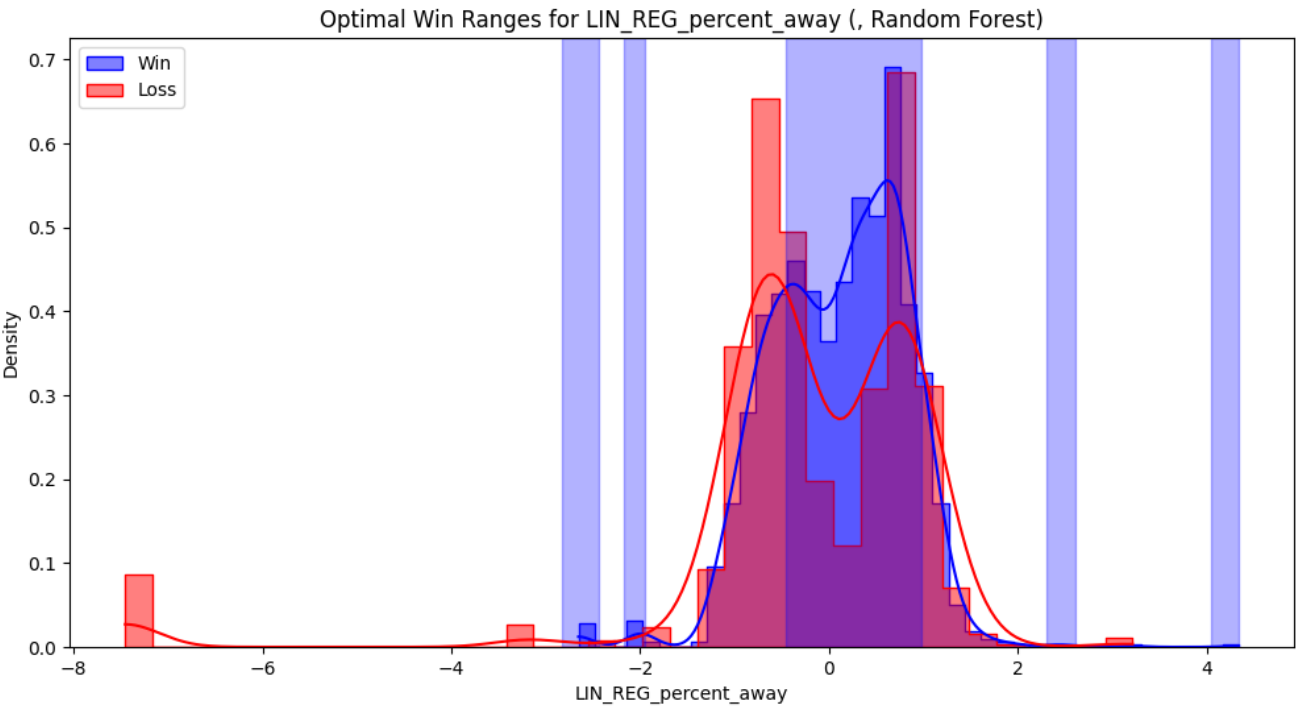
Optimal Win Ranges for ZIGZAG\_HIGH\_percent\_away (, Random Forest)



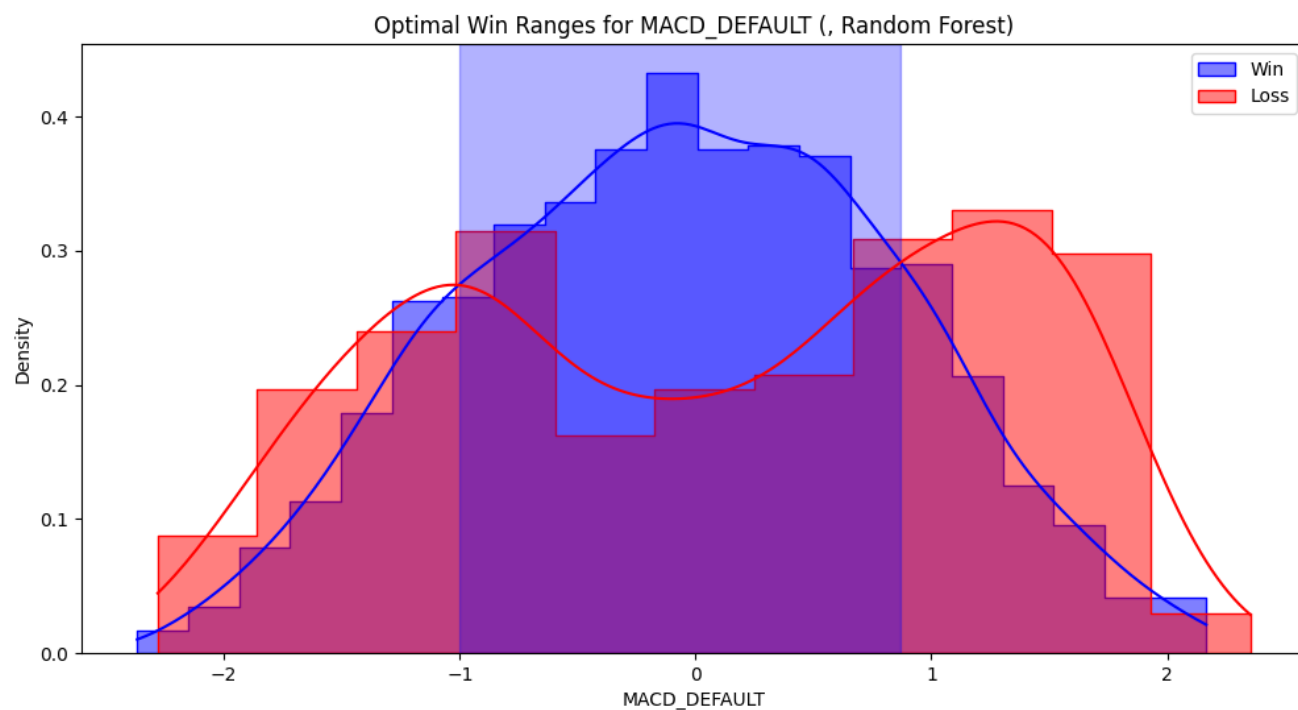
# Optimal Win Ranges for MACD\_DIFF (, Random Forest)



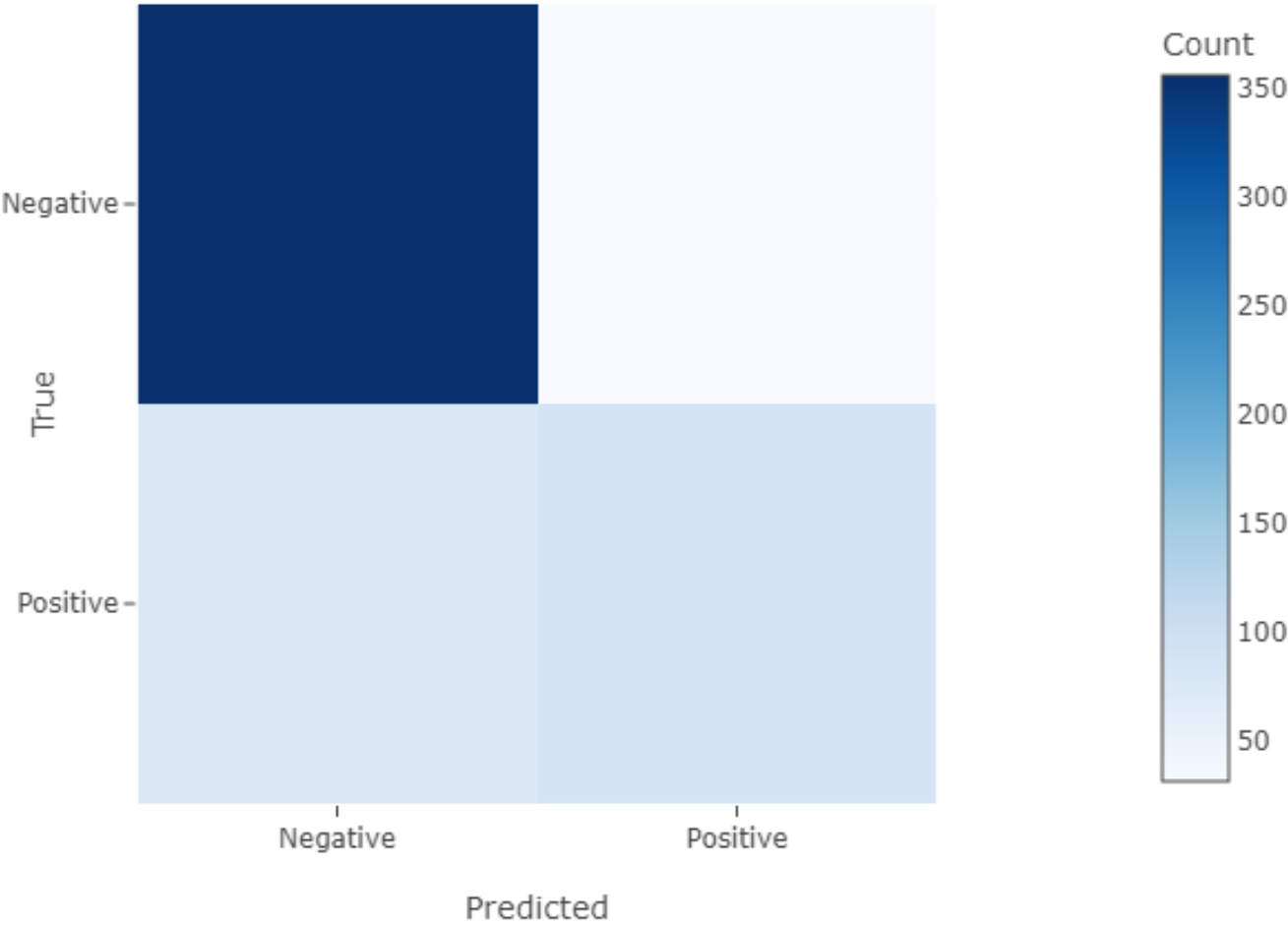
Optimal Win Ranges for LIN\_REG\_percent\_away (, Random Forest)



Optimal Win Ranges for MACD\_DEFAULT ( , Random Forest)



Confusion Matrix



Feature Importance

