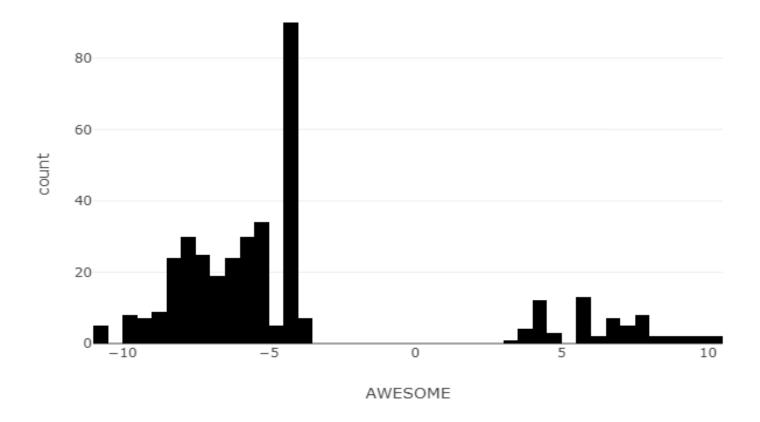
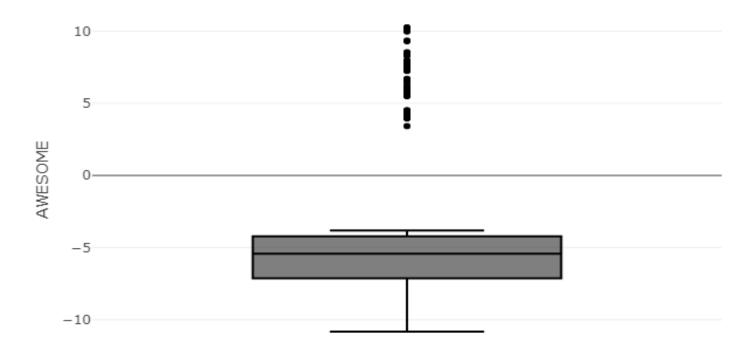
## Histogram of AWESOME



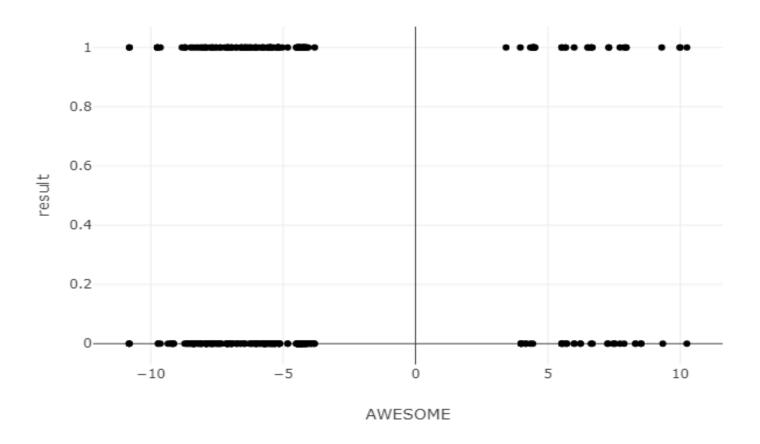
Histogram of AWESOME

#### Box Plot of AWESOME



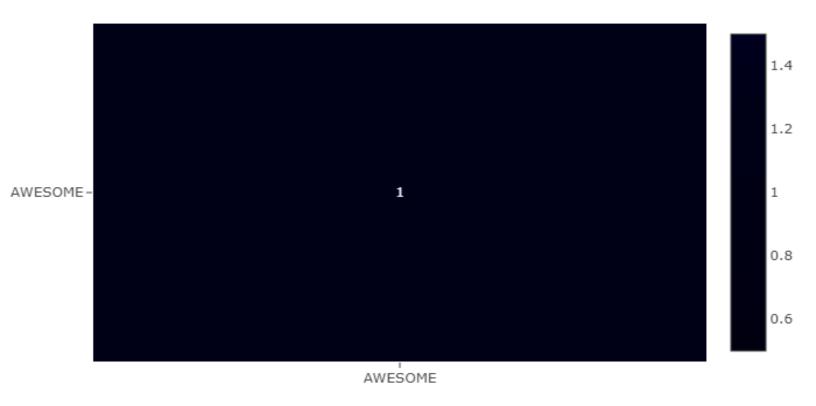
Box Plot of AWESOME

#### Scatter Plot of AWESOME vs result



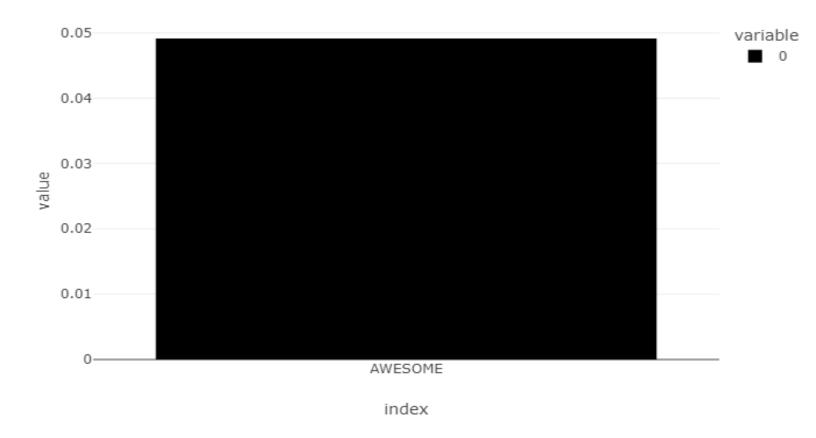
Scatter Plot of AWESOME vs result

#### Correlation Matrix



**Correlation Matrix** 

#### Correlation with Target Variable (Long Trades)



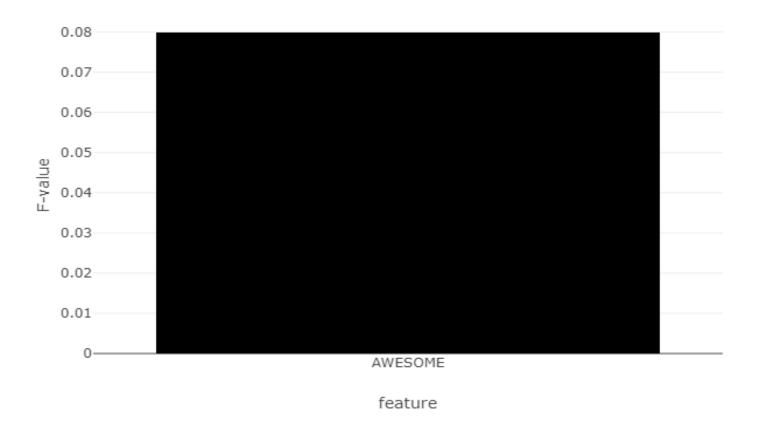
Correlation with Target Variable (Long Trades)

#### Correlation with Target Variable (Short Trades)



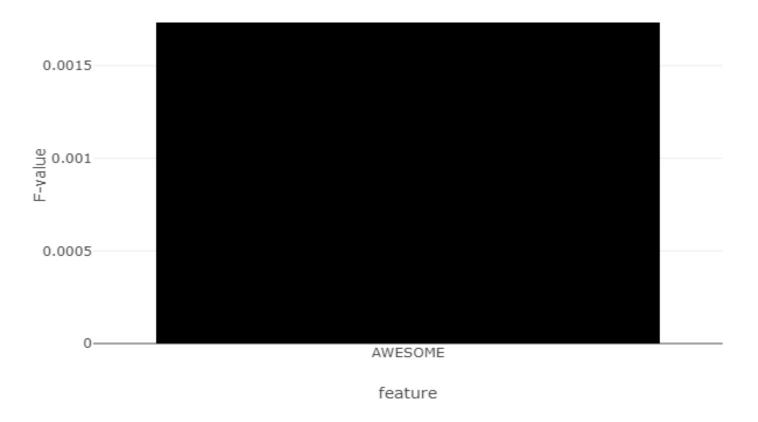
Correlation with Target Variable (Short Trades)

### ANOVA F-Test Scores (Long Trades)



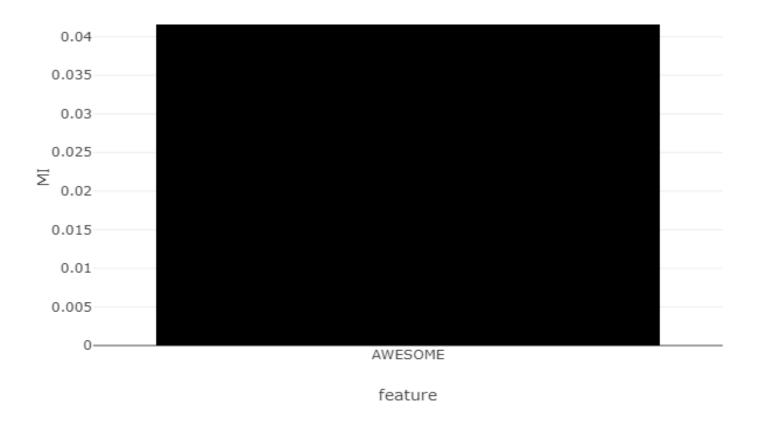
ANOVA F-Test Scores (Long Trades)

#### ANOVA F-Test Scores (Short Trades)



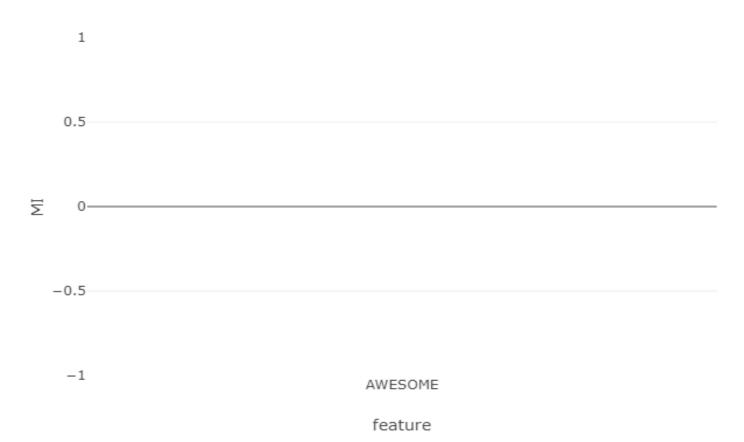
ANOVA F-Test Scores (Short Trades)

#### Mutual Information Scores (Long Trades)



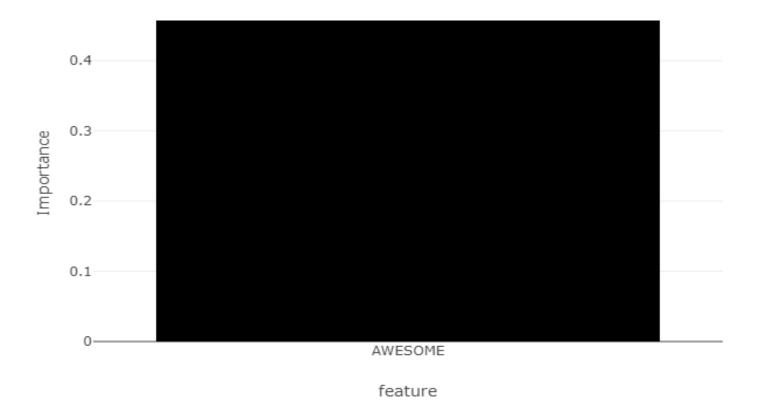
Mutual Information Scores (Long Trades)

#### Mutual Information Scores (Short Trades)



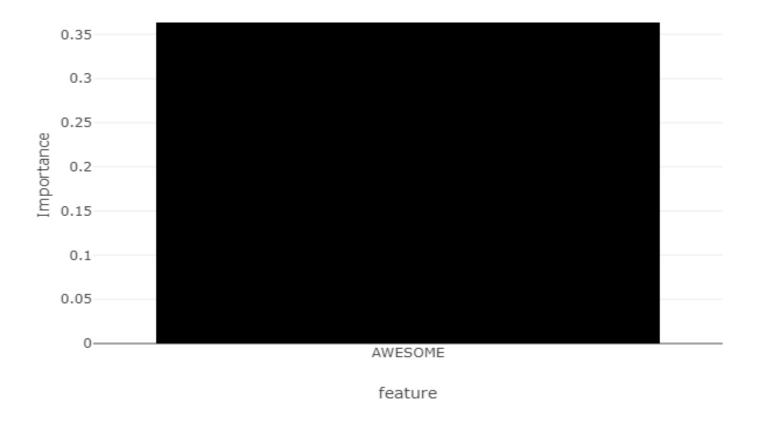
Mutual Information Scores (Short Trades)

### Permutation Importance Scores (Long Trades)



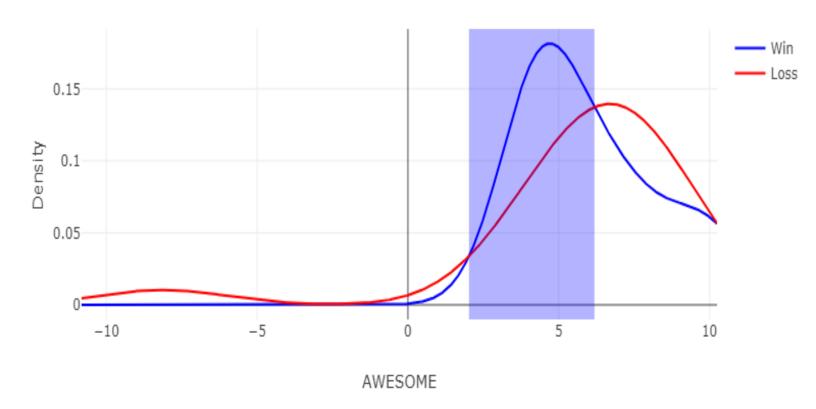
Permutation Importance Scores (Long Trades)

#### Permutation Importance Scores (Short Trades)



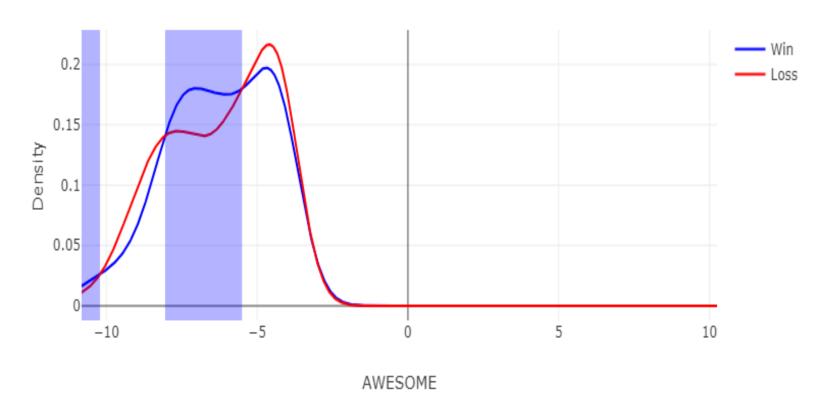
Permutation Importance Scores (Short Trades)

# KDE Plot with Optimal Win Ranges for AWESOME (LE)



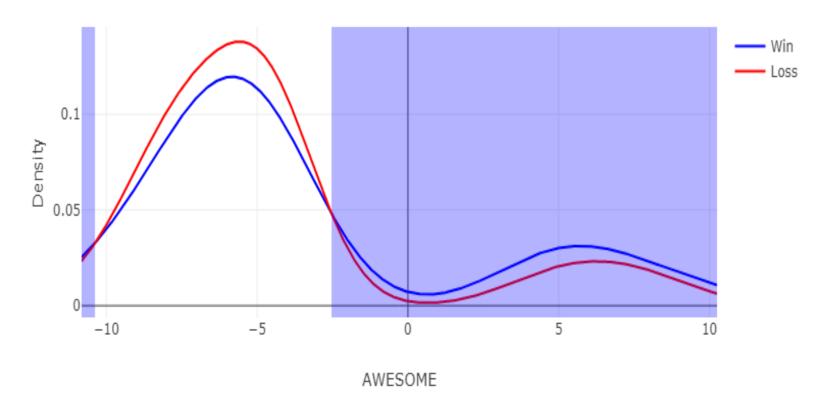
KDE Plot with Optimal Win Ranges for Win (LE)

# KDE Plot with Optimal Win Ranges for AWESOME (SE)



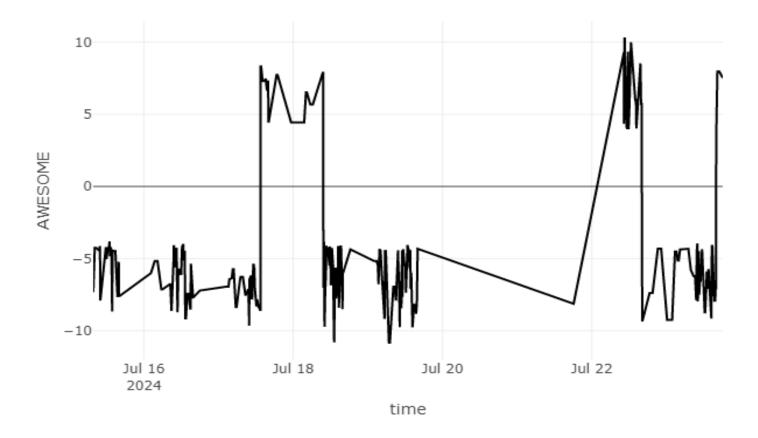
KDE Plot with Optimal Win Ranges for Win (SE)

# KDE Plot with Optimal Win Ranges for AWESOME ()



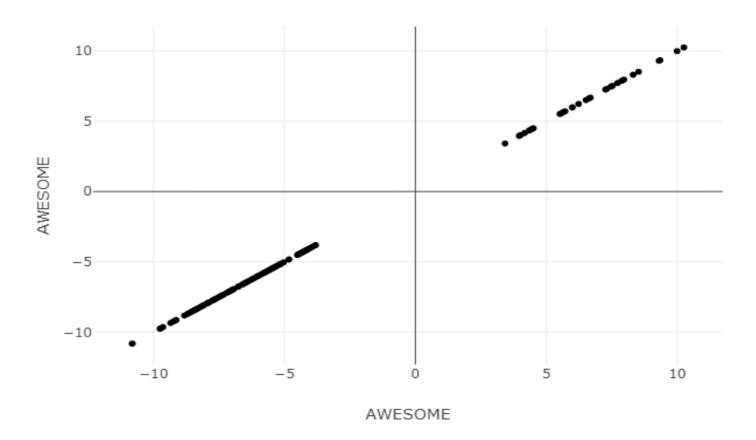
KDE Plot with Optimal Win Ranges for Win (Both)

#### AWESOME Over Time



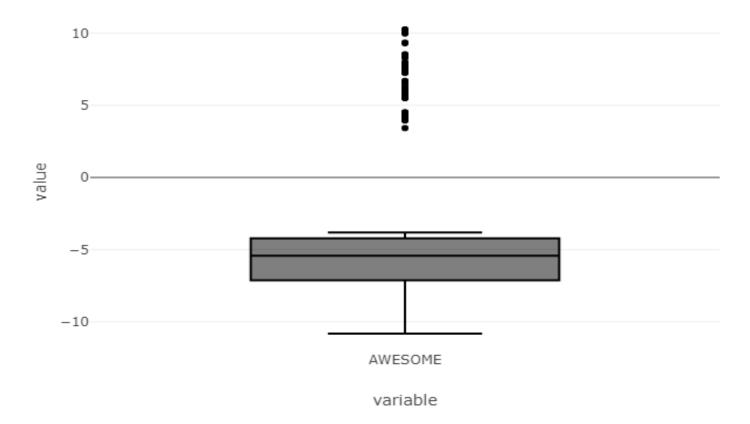
AWESOME Over Time

## Pairplot of Selected Indicators



Pairplot of Selected Indicators

#### Boxplot of Selected Indicators



**Boxplot of Selected Indicators** 

count	mean	std	min	25%	50%	75%	max
382.0	-4.047539267015706	5.000531897406939	-10.82	-7.1274999999999995	-5.42	-4.2275	10.25

Correlation (Long Trades)
0.04913534707475694

feature	F-value	p-value	
AWESOME	0.07986413152285676	0.7792466786111665	

feature	MI
AWESOME	0.04159088359523455

feature	Importance
AWESOME	0.4571428571428572

Correlation (Short Trades)
-0.0033227766381938185

feature	F-value	p-value	
AWESOME	0.0017334317385938657	0.9668429692201416	

feature	MI
AWESOME	0

feature	Importance
AWESOME	0.36352201257861644

feature	trade_type	optimal_win_range_start	optimal_win_range_end
AWESOME	LE	2.025915915915917	6.183953953955

feature	trade_type	optimal_win_range_start	optimal_win_range_end
AWESOME	SE	-10.82	-10.20951951951952
AWESOME	SE	-8.048278278278	-5.501101101101102

feature	trade_type	optimal_win_range_start	optimal_win_range_end
AWESOME		-10.82	-10.377087087087087
AWESOME		-2.531201201201201	10.25

The feature 'AWESOME' has a low correlation sc 'AWESOME' might not be very influential in detern	ore of 0.05 for Long trades, indic mining Long outcomes. However combination with other indicat	cating a weaker relationship with t r, do not discard it outright; it may ors.	he target variable. still provide value in

The feature 'AWESOME' has a low ANOVA F-Test s 'AWESOME' might not be very influential in detern	score of 0.08 for Long trades, indic mining Long outcomes. However, o combination with other indicator	cating a weaker relationship with t do not discard it outright; it may s rs.	he target variable. till provide value in

The feature 'AWESOME' has a low Mutual Informatio 'AWESOME' might not be very influential in determ	n score of 0.04 for Long trades, ind nining Long outcomes. However, d combination with other indicators	dicating a weaker relationship with lo not discard it outright; it may sti s.	i the target variable. Il provide value in

The feat variable. It	ture 'AWESOME' l is worth conside	has a moderate Perr ering 'AWESOME' who	mutation Importan en analyzing your	ce score of 0.46 trading strategy. effect.	for Long trades, s Look at how this	suggesting a notabl feature interacts w	e impact on the ta ith others for a co	rget mbined

The feature 'AWESOME' has a low correlation sco 'AWESOME' might not be very influential in detern	ore of -0.00 for Short trades, indi mining Short outcomes. However combination with other indicato	cating a weaker relationship with , do not discard it outright; it may ors.	the target variable. still provide value in

The feature 'AWESOME' has a low ANOVA F-Test s 'AWESOME' might not be very influential in detern	score of 0.00 for Short trades, indicat mining Short outcomes. However, do combination with other indicators.	ing a weaker relationship with the not discard it outright; it may stil	e target variable. I provide value in

The feature 'AWESOME' has a low Mutual Information 'AWESOME' might not be very influential in determ	n score of 0.00 for Short trac nining Short outcomes. How combination with other ind	des, indicating a weaker rela ever, do not discard it outrig icators.	tionship with the target variable. ht; it may still provide value in

The feature 'AWESOME' has a low Permutation Imvariable. 'AWESOME' might not be very influential in	nportance score of 0.36 for S determining Short outcomes in combination with other in	hort trades, indicating a weakers. However, do not discard it oundicators.	r relationship with the target tright; it may still provide value