

In [1]:

```
import os
import pandas as pd
import numpy as np
import warnings
warnings.filterwarnings('ignore')
import datetime
import dsp
```

Daily selection

In [2]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_seleccion")
df=dsp.daily_prediction_criterio(df_prediccion)
dsp.correccion_horario(df)
```

Out[2]:

| | date | hora | sport | area | league | team1 | team2 | objetivo | odd | criterio | outcome |
|----|------------|-------|------------|------|--------|--------------------|----------------------|----------|-----|----------|--------------------|
| 62 | 22/06/2021 | 18:05 | baseball | usa | mlb | Pittsburgh Pirates | Chicago White Sox | 1.5 | 1.9 | 100 | Pittsburgh Pirates |
| 63 | 22/06/2021 | 20:00 | basketball | usa | nba | Phoenix Suns | Los Angeles Clippers | 222.5 | 1.9 | 100 | UNDER |
| 64 | 22/06/2021 | 21:10 | baseball | usa | mlb | San Diego Padres | Los Angeles Dodgers | 7.5 | 1.9 | 100 | UNDER |

In [3]:

```
df_prediccion = dsp.load_data(tbl="tbl_stevehudson_soccer")
df=dsp.daily_prediction(df_prediccion)
dsp.correccion_horario(df)
```

Out[3]:

| hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|------|-------------|-------|-------|------------|-----------|------------|----------|
|------|------|-------------|-------|-------|------------|-----------|------------|----------|

In [4]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_ou")
df=dsp.daily_prediction_criterio(df_prediccion)
df['objetivo'] = df['objetivo']-5
dsp.correccion_horario(df)
```

Out[4]:

| | date | hora | sport | area | league | team1 | team2 | objetivo | odd | criterio | outcome |
|-----|------------|-------|------------|------|--------|--------------|----------------------|----------|-----|----------|---------|
| 194 | 22/06/2021 | 20:00 | basketball | usa | nba | Phoenix Suns | Los Angeles Clippers | 222.5 | 1.9 | 100 | UNDER |

In [5]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_ou_base")
df=dsp.daily_prediction_criterio(df_prediccion)
df['objetivo'] = df['objetivo']-2
dsp.correccion_horario(df)
```

Out[5]:

| | date | hora | sport | area | league | team1 | team2 | objetivo | odd | criterio | outcome |
|-----|------------|-------|----------|------|--------|------------------|---------------------|----------|-----|----------|---------|
| | date | hora | sport | area | league | team1 | team2 | objetivo | odd | criterio | outcome |
| 108 | 22/06/2021 | 18:10 | baseball | usa | mlb | Miami Marlins | Toronto Blue Jays | 7.5 | 1.9 | 100 | OVER |
| 110 | 22/06/2021 | 18:10 | baseball | usa | mlb | Detroit Tigers | St.Louis Cardinals | 9.0 | 1.9 | 100 | UNDER |
| 109 | 22/06/2021 | 21:10 | baseball | usa | mlb | San Diego Padres | Los Angeles Dodgers | 7.5 | 1.9 | 100 | UNDER |
| 111 | 22/06/2021 | 21:10 | baseball | usa | mlb | Seattle Mariners | Colorado Rockies | 8.5 | 1.9 | 100 | UNDER |

In [6]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_ou_hockey")
df=dsp.daily_prediction_criterio(df_prediccion)
df['objetivo'] = df['objetivo']-1
dsp.correccion_horario(df)
```

Out[6]:

| date | hora | sport | area | league | team1 | team2 | objetivo | odd | criterio | outcome |
|------|------|-------|------|--------|-------|-------|----------|-----|----------|---------|
|------|------|-------|------|--------|-------|-------|----------|-----|----------|---------|

In [7]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_ou_soccer")
df=dsp.daily_prediction_criterio(df_prediccion)
df['objetivo'] = df['objetivo']-1
dsp.correccion_horario(df)
```

Out[7]:

| date | hora | sport | area | league | team1 | team2 | objetivo | odd | criterio | outcome |
|------|------|-------|------|--------|-------|-------|----------|-----|----------|---------|
|------|------|-------|------|--------|-------|-------|----------|-----|----------|---------|

In [8]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_hp")
df=dsp.daily_prediction_criterio(df_prediccion)
dsp.correccion_horario(df)
```

Out[8]:

| | date | hora | sport | area | league | team1 | team2 | objetivo | odd | criterio | outcome |
|-----|------------|-------|----------|------|--------|--------------------|-------------------|----------|-----|----------|--------------------|
| 145 | 22/06/2021 | 18:05 | baseball | usa | mlb | Pittsburgh Pirates | Chicago White Sox | 1.5 | 1.9 | 100 | Pittsburgh Pirates |

In [9]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_empate_soccer")
df=dsp.daily_prediction_criterio(df_prediccion)
dsp.correccion_horario(df)
```

Out[9]:

| date | hora | sport | area | league | team1 | team2 | objetivo | odd | criterio | outcome |
|------|------|-------|------|--------|-------|-------|----------|-----|----------|---------|
|------|------|-------|------|--------|-------|-------|----------|-----|----------|---------|

In [10]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_model2_soccer")
df=dsp.daily_prediction_criterio(df_prediccion)
dsp.correccion_horario(df)
```

Out[10]:

| date | hora | sport | area | league | team1 | team2 | objetivo | odd | criterio | outcome |
|------|------|-------|------|--------|-------|-------|----------|-----|----------|---------|
|------|------|-------|------|--------|-------|-------|----------|-----|----------|---------|

In [11]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_model_soccer")
df=dsp.daily_prediction_criterio(df_prediccion)
dsp.correccion_horario(df)
```

Out[11]:

| date | hora | sport | area | league | team1 | team2 | objetivo | odd | criterio | outcome |
|------|------|-------|------|--------|-------|-------|----------|-----|----------|---------|
|------|------|-------|------|--------|-------|-------|----------|-----|----------|---------|

In []:

In [12]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_0")
df = dsp.daily_prediction_model(df_prediccion)
dsp.correccion_horario(df)
```

Out[12]:

| hora | date | area | league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo | Rating | auc |
|------|------|------|--------|-------|-------|------------|-----------|------------|----------|--------|-----|
|------|------|------|--------|-------|-------|------------|-----------|------------|----------|--------|-----|

In []:

In [13]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_0")
df = dsp.daily_prediction_model(df_prediccion,min_auc=0,min_games=5)
dsp.correccion_horario(df)
```

Out[13]:

| hora | date | area | league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo | Rating | auc |
|------|------|------|--------|-------|-------|------------|-----------|------------|----------|--------|-----|
|------|------|------|--------|-------|-------|------------|-----------|------------|----------|--------|-----|

In [14]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium_magic")
df = dsp.daily_prediction_criterio(df_prediccion)
dsp.correccion_horario(df)
```

Out[14]:

| | date | hora | sport | area | league | team1 | team2 | objetivo | odd | m_criterio |
|-----|------------|-------|--------|---------|------------------|-----------------|-------------------|----------|------|------------|
| 899 | 22/06/2021 | 19:30 | soccer | brazil | serie-b | CRB | Brasil de Pelotas | X2 | 4.70 | 100.0 |
| 900 | 22/06/2021 | 19:30 | soccer | brazil | serie-b | Coritiba | Vitoria | X2 | 3.64 | 100.0 |
| 901 | 22/06/2021 | 19:30 | soccer | brazil | serie-b | Remo | Guarani | X2 | 2.91 | 100.0 |
| 902 | 23/06/2021 | 13:45 | soccer | uruguay | primera-division | Montevideo City | Penarol | X2 | 2.61 | 188.0 |

NHL CLUSTER FALLO

In [15]:

```
df_prediccion = dsp.load_data(tbl="tbl_fallo_nhl")
dsp.daily_prediction(df_prediccion)
```

Out[15]:

| hora | date | area | league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|------|------|--------|-------|-------|------------|-----------|------------|----------|
|------|------|------|--------|-------|-------|------------|-----------|------------|----------|

In [16]:

```
df_prediccion = dsp.load_data(tbl="tbl_fallo_nhl_original")
dsp.daily_prediction(df_prediccion)
```

Out[16]:

| hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|------|-------------|-------|-------|------------|-----------|------------|----------|
|------|------|-------------|-------|-------|------------|-----------|------------|----------|

TAN!! SPECIAL SELECTION

In [17]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machinTAN")
df=dsp.daily_prediction(df_prediccion)
dsp.correcion_horario(df)
```

Out[17]:

| | hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|-------|------------|---|--------------|----------------------|------------|-----------|------------|----------|
| 2474 | 18:30 | 22/06/2021 | /soccer/usa/mls/orlando-city-san-jose-earthqua... | Orlando City | San Jose Earthquakes | 1.51 | 4.45 | 5.93 | TEAM1 |

In [18]:

```
df_prediccion = dsp.load_data(tbl="tbl_fallo_hockey")
dsp.daily_prediction(df_prediccion)
```

Out[18]:

| hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|------|-------------|-------|-------|------------|-----------|------------|----------|
|------|------|-------------|-------|-------|------------|-----------|------------|----------|

Gana Favorito en ODDs finales.

In [19]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin_inversos")
dsp.daily_prediction(df_prediccion)
```

Out[19]:

| hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|------|-------------|-------|-------|------------|-----------|------------|----------|
|------|------|-------------|-------|-------|------------|-----------|------------|----------|

GANAN 1 si objetivo es mayor a 0.52, GANAN 2 si es menor a 49

In [20]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin6_glicko")
dsp.daily_prediction(df_prediccion)
```

Out[20]:

| hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|------|-------------|-------|-------|------------|-----------|------------|----------|
|------|------|-------------|-------|-------|------------|-----------|------------|----------|

Premium

In [21]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_premium")
dsp.daily_prediction_criterio(df_prediccion)
```

Out[21]:

| | date | hora | sport | area | league | team1 | team2 | objetivo | outcome | odd | m_criterio |
|------|------------|-------|------------|--------|---------|------------------|----------------------|----------|----------|------|------------|
| 1715 | 2021-06-23 | 01:30 | soccer | brazil | serie-b | CRB | Brasil de Pelotas | X2 | 1.000000 | 4.70 | 100 |
| 1716 | 2021-06-23 | 01:30 | soccer | brazil | serie-b | Coritiba | Vitoria | X2 | 1.000000 | 3.64 | 100 |
| 1717 | 2021-06-23 | 01:30 | soccer | brazil | serie-b | Remo | Guarani | X2 | 1.000000 | 2.91 | 100 |
| 1718 | 2021-06-23 | 00:10 | baseball | usa | mlb | Detroit Tigers | St.Louis Cardinals | UNDER | 0.584475 | 1.90 | 100 |
| 1719 | 2021-06-23 | 03:10 | baseball | usa | mlb | San Diego Padres | Los Angeles Dodgers | UNDER | 0.554173 | 1.90 | 100 |
| 1720 | 2021-06-23 | 02:00 | basketball | usa | nba | Phoenix Suns | Los Angeles Clippers | OVER | 0.575064 | 1.90 | 100 |

Criterio

In [22]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machinTAN_criterio")
dsp.daily_prediction_criterio(df_prediccion)
```

Out[22]:

| | date | hora | sport | area | league | team1 | team2 | objetivo | odd | m_criterio |
|------|------------|-------|----------|------------|----------------|----------------|----------------------|----------|------|------------|
| 1587 | 2021-06-23 | 19:00 | soccer | iceland | icelandic-cup | Stjarnan | KA Akureyri | TEAM1 | 2.55 | 263 |
| 1584 | 2021-06-23 | 14:00 | soccer | kazakhstan | premier-league | K. Almaty | Kaspij Aktau | TEAM1 | 1.47 | 221 |
| 1586 | 2021-06-23 | 00:10 | baseball | usa | mlb | Detroit Tigers | St.Louis Cardinals | TEAM2 | 1.85 | 253 |
| 1585 | 2021-06-23 | 00:30 | soccer | usa | mls | Orlando City | San Jose Earthquakes | TEAM1 | 1.51 | 263 |

In [23]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machinTAN11")
dsp.daily_prediction(df_prediccion)
```

Out[23]:

| | hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|-------|------------|---|--------------|----------------------|------------|-----------|------------|----------|
| 1859 | 14:00 | 2021-06-23 | /soccer/kazakhstan/premier-league/k-almaty-kas... | K. Almaty | Kaspij Aktau | 1.47 | 4.08 | 6.09 | TEAM1 |
| 1860 | 00:30 | 2021-06-23 | /soccer/usa/mls/orlando-city-san-jose-earthqua... | Orlando City | San Jose Earthquakes | 1.51 | 4.45 | 5.93 | TEAM1 |

In [24]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machinTAN_criterio2")
dsp.daily_prediction_criterio(df_prediccion)
```

Out[24]:

| | date | hora | sport | area | league | team1 | team2 | objetivo | odd | m_criterio |
|--|------|------|-------|------|--------|-------|-------|----------|-----|------------|
|--|------|------|-------|------|--------|-------|-------|----------|-----|------------|

In [25]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machinTAN_criterio3")
dsp.daily_prediction_criterio(df_prediccion)
```

Out[25]:

| date | hora | sport | area | league | team1 | team2 | objetivo | odd | m_criterio |
|------|------|-------|------|--------|-------|-------|----------|-----|------------|
|------|------|-------|------|--------|-------|-------|----------|-----|------------|

OVER UNDER

In [26]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_base1")
dsp.daily_prediction_criterio(df_prediccion)
```

Out[26]:

| | date | hora | sport | area | league | team1 | team2 | objetivo | odd | criterio | outcome |
|------|------------|-------|------------|--------|------------------|-----------------------|----------------------|----------|------|----------|----------|
| 2502 | 2021-06-23 | 18:00 | soccer | sweden | division-1-sodra | Ljungskile | Tvaakers | 3.5 | 1.32 | 100 | 0.468898 |
| 2491 | 2021-06-23 | 00:05 | baseball | usa | mlb | Philadelphia Phillies | Washington Nationals | 8.5 | 1.52 | 100 | 0.767087 |
| 2492 | 2021-06-23 | 00:05 | baseball | usa | mlb | New York Yankees | Kansas City Royals | 9.5 | 1.44 | 100 | 0.653576 |
| 2493 | 2021-06-23 | 00:10 | baseball | usa | mlb | Tampa Bay Rays | Boston Red Sox | 10.0 | 1.42 | 100 | 0.699091 |
| 2494 | 2021-06-23 | 00:10 | baseball | usa | mlb | Detroit Tigers | St.Louis Cardinals | 11.0 | 1.38 | 100 | 0.584475 |
| 2495 | 2021-06-23 | 00:10 | baseball | usa | mlb | Miami Marlins | Toronto Blue Jays | 9.5 | 1.44 | 100 | 0.683411 |
| 2496 | 2021-06-23 | 02:38 | baseball | usa | mlb | Los Angeles Angels | San Francisco Giants | 11.0 | 1.42 | 100 | 0.820844 |
| 2497 | 2021-06-23 | 03:10 | baseball | usa | mlb | Seattle Mariners | Colorado Rockies | 10.5 | 1.44 | 100 | 0.632517 |
| 2498 | 2021-06-23 | 03:10 | baseball | usa | mlb | San Diego Padres | Los Angeles Dodgers | 9.5 | 1.42 | 100 | 0.554173 |
| 2501 | 2021-06-23 | 00:30 | soccer | usa | mls | Orlando City | San Jose Earthquakes | 4.0 | 1.29 | 100 | 0.895535 |
| 2499 | 2021-06-23 | 02:00 | basketball | usa | nba | Phoenix Suns | Los Angeles Clippers | 227.5 | 1.59 | 100 | 0.575064 |
| 2500 | 2021-06-23 | 02:00 | hockey | usa | nhl | Vegas Golden Knights | Montreal Canadiens | 6.0 | 1.38 | 100 | 0.630586 |

In [27]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_handicap1")
dsp.daily_prediction_criterio(df_prediccion)
```

Out[27]:

| | date | hora | sport | area | league | team1 | team2 | objetivo | odd | criterio | outcome |
|-----|------------|-------|------------|------|--------|----------------------|----------------------|----------|-----|----------|----------|
| 554 | 2021-06-23 | 00:05 | baseball | usa | mlb | Pittsburgh Pirates | Chicago White Sox | 1.5 | 1.9 | 100 | 0.479208 |
| 555 | 2021-06-23 | 02:40 | baseball | usa | mlb | Arizona Diamondbacks | Milwaukee Brewers | 1.0 | 1.9 | 100 | 0.402054 |
| 553 | 2021-06-23 | 02:00 | basketball | usa | nba | Phoenix Suns | Los Angeles Clippers | -4.5 | 1.9 | 100 | 0.585270 |
| 552 | 2021-06-23 | 02:00 | hockey | usa | nhl | Vegas Golden Knights | Montreal Canadiens | -1.0 | 1.9 | 100 | 0.603365 |

NBA

In [28]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin_nba")
dsp.daily_prediction(df_prediccion)
```

Out[28]:

| | hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|-------|------------|---|--------------|----------------------|------------|-----------|------------|----------|
| 1047 | 02:00 | 2021-06-23 | /basketball/usa/nba/phoenix-suns-los-angeles-c... | Phoenix Suns | Los Angeles Clippers | 1.51 | 0.0 | 2.69 | 0.628389 |

NBA CLUSTER FALLO

In [29]:

```
df_prediccion = dsp.load_data(tbl="tbl_fallo_nba")
dsp.daily_prediction(df_prediccion)
```

Out[29]:

| | hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|--|------|------|-------------|-------|-------|------------|-----------|------------|----------|
|--|------|------|-------------|-------|-------|------------|-----------|------------|----------|

NBA FALLO SIN FILTRO

In [30]:

```
df_prediccion = dsp.load_data(tbl="tbl_fallo2_nba")
dsp.daily_prediction(df_prediccion)
```

Out[30]:

| | hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|--|------|------|-------------|-------|-------|------------|-----------|------------|----------|
|--|------|------|-------------|-------|-------|------------|-----------|------------|----------|

MLB FALLO

In [31]:

```
df_prediccion = dsp.load_data(tbl="tbl_fallo_mlb")
dsp.daily_prediction(df_prediccion)
```

Out[31]:

| | hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|--|------|------|-------------|-------|-------|------------|-----------|------------|----------|
|--|------|------|-------------|-------|-------|------------|-----------|------------|----------|

NHL

In [32]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin_nhl")
dsp.daily_prediction(df_prediccion)
```

Out[32]:

| | hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|-----|-------|------------|---|----------------------|--------------------|------------|-----------|------------|----------|
| 958 | 02:00 | 2021-06-23 | /hockey/usa/nhl/vegas-golden-knights-montreal-... | Vegas Golden Knights | Montreal Canadiens | 1.74 | 4.39 | 3.96 | 0.527892 |

MLB

In [33]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin_base1")
dp = dsp.daily_prediction(df_prediccion)
dp.sort_values(by=[ 'hora' ],ascending=True)
```

Out[33]:

| | hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|-----|-------|------------|---|----------------|--------------------|------------|-----------|------------|----------|
| 280 | 00:10 | 2021-06-23 | /baseball/usa/mlb/detroit-tigers-st-louis-card... | Detroit Tigers | St.Louis Cardinals | 2.03 | 0 | 1.85 | TEAM2 |

SOCCER

In [34]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin_soccer")
dsp.daily_prediction(df_prediccion)
```

Out[34]:

| hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|------|-------------|-------|-------|------------|-----------|------------|----------|
|------|------|-------------|-------|-------|------------|-----------|------------|----------|

SOCCER CLUSTER FALLO

In [35]:

```
df_prediccion = dsp.load_data(tbl="tbl_fallo_soccer")
dsp.daily_prediction(df_prediccion)
```

Out[35]:

| hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|------|-------------|-------|-------|------------|-----------|------------|----------|
|------|------|-------------|-------|-------|------------|-----------|------------|----------|

SOCCER EMPATE SECUENCIA

In [36]:

```
df_prediccion = dsp.load_data(tbl="tbl_empate_soccer")
dsp.daily_prediction(df_prediccion)
```

Out[36]:

| | hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|-----|-------|------------|---------------------------------|-----------------|-------------------|------------|-----------|------------|--------------------------|
| 812 | 01:30 | 2021-06-23 | soccer/brazil_serie-b | CRB | Brasil de Pelotas | 1.86 | 3.09 | 4.70 | 1-Brasil de Pelotas-0.03 |
| 811 | 19:45 | 2021-06-23 | soccer/uruguay_primera-division | Montevideo City | Penarol | 2.86 | 2.92 | 2.61 | 8-Montevideo City-0.04 |
| 813 | 19:45 | 2021-06-23 | soccer/uruguay_primera-division | Montevideo City | Penarol | 2.86 | 2.92 | 2.61 | 1-Penarol-0.06 |

MILAN - más negativo -77

In [37]:

```
df_prediccion = dsp.load_data(tbl="tbl_favorito_soccer_MILAN")
dsp.daily_prediction(df_prediccion)
```


Out[37]:

| | hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|-----|-------|------------|-----------------------|------------|-----------|------------|-----------|------------|----------------------------|
| 733 | 23:00 | 2021-06-23 | soccer/brazil_serie-a | Bragantino | Palmeiras | 2.74 | 3.18 | 2.67 | FAVORITO-1-Palmeiras--0.26 |

CRB - más positivo .49

In [38]:

```
df_prediccion = dsp.load_data(tbl="tbl_favorito_soccer_CRB")
dsp.daily_prediction(df_prediccion)
```

Out[38]:

| | hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|-----|-------|------------|-----------------------|-------------|-------------------|------------|-----------|------------|-------------------------|
| 155 | 23:00 | 2021-06-23 | soccer/brazil_serie-a | Bragantino | Palmeiras | 2.74 | 3.18 | 2.67 | FALLO-4-Bragantino-0.16 |
| 156 | 23:00 | 2021-06-23 | soccer/brazil_serie-a | Atletico GO | Fluminense | 2.67 | 3.02 | 2.86 | FALLO-1-Fluminense-0.22 |
| 157 | 01:30 | 2021-06-23 | soccer/brazil_serie-b | CRB | Brasil de Pelotas | 1.86 | 3.09 | 4.70 | FAVORITO-3-CRB-0.01 |
| 158 | 20:00 | 2021-06-23 | soccer/brazil_serie-b | Londrina | Nautico | 3.77 | 3.01 | 2.10 | FAVORITO-1-Nautico-0.09 |

LIGA MX

In [39]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin_mx1")
dsp.daily_prediction_criterio(df_prediccion)
```

Out[39]:

| date | hora | sport | area | league | team1 | team2 | objetivo | outcome | odd | m_criterio |
|------|------|-------|------|--------|-------|-------|----------|---------|-----|------------|
|------|------|-------|------|--------|-------|-------|----------|---------|-----|------------|

NFL

In [40]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin_nfl1")
dsp.daily_prediction_criterio(df_prediccion)
```

Out[40]:

| date | hora | sport | area | league | team1 | team2 | objetivo | outcome | odd | m_criterio |
|------|------|-------|------|--------|-------|-------|----------|---------|-----|------------|
|------|------|-------|------|--------|-------|-------|----------|---------|-----|------------|

HOCKEY

In [41]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin_hockey")
dsp.daily_prediction(df_prediccion)
```

Out[41]:

| hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|------|-------------|-------|-------|------------|-----------|------------|----------|
|------|------|-------------|-------|-------|------------|-----------|------------|----------|

Daily predictions machin3.

In [42]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin3")
dsp.daily_prediction(df_prediccion)
```

Out[42]:

| hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|------|-------------|-------|-------|------------|-----------|------------|----------|
|------|------|-------------|-------|-------|------------|-----------|------------|----------|

Daily predictions machin6

Objetivo > .50 TEAM1 | Objetivo < .50 TEAM2

In [43]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin6")
dp = dsp.daily_prediction(df_prediccion)
dp.sort_values(by=[ 'objetivo' ],ascending=False)
```

Out[43]:

| | hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|-------|------------|---|--------------|----------------------|------------|-----------|------------|----------|
| 8513 | 00:30 | 2021-06-23 | /soccer/usa/mls/orlando-city-san-jose-earthqua... | Orlando City | San Jose Earthquakes | 1.51 | 4.45 | 5.93 | 0.629639 |
| 8514 | 18:00 | 2021-06-23 | /soccer/sweden/division-1-sodra/ljungkile-tva... | Ljungkile | Tvaakers | 2.14 | 3.43 | 3.13 | 0.572003 |
| 8515 | 18:30 | 2021-06-23 | /soccer/sweden/division-1-sodra/torns-assyrisk... | Torns | Assyriska IK | 2.00 | 3.88 | 3.14 | 0.549603 |

EXPERIMENTAL

Daily model 53

In [44]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_53")
dsp.daily_prediction(df_prediccion)
```

Out[44]:

| hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|------|-------------|-------|-------|------------|-----------|------------|----------|
|------|------|-------------|-------|-------|------------|-----------|------------|----------|

In [45]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_50")
dsp.daily_prediction(df_prediccion)
```

Out[45]:

| | hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|-------|------------|---|------------|-----------|------------|-----------|------------|----------|
| 9900 | 23:00 | 2021-06-23 | /soccer/brazil/serie-a/bragantino-palmeiras-Qg... | Bragantino | Palmeiras | 2.74 | 3.18 | 2.67 | TEAM1 |
| 9891 | 01:30 | 2021-06-23 | /soccer/brazil/serie-b/coritiba-vitoria-t6t7KcQk/ | Coritiba | Vitoria | 2.24 | 2.85 | 3.64 | DRAW |
| 9890 | 01:30 | 2021-06-23 | /soccer/brazil/serie-b/crb-brasil-de- | CRB | Brasil de | 1.86 | 3.09 | 4.70 | DRAW |

| id | hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|-------|------------|---|----------|---------|------------|-----------|------------|----------|
| 9897 | 20:00 | 2021-06-23 | /soccer/brazil/serie-b/londrina-nautico-pzeyQJ2S/ | Londrina | Nautico | 3.77 | 3.01 | 2.10 | TEAM1 |
| 9892 | 01:30 | 2021-06-23 | /soccer/brazil/serie-b/remo-guarani-0MaksLX2/ | Remo | Guarani | 2.58 | 2.92 | 2.91 | DRAW |

Daily predictions machin4 EMPATE

In [46]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin4")
dsp.daily_prediction(df_prediccion)
```

Out[46]:

| hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|------|-------------|-------|-------|------------|-----------|------------|----------|
|------|------|-------------|-------|-------|------------|-----------|------------|----------|

Daily predictions machin5

In [47]:

```
df_prediccion = dsp.load_data(tbl="tbl_prediccion_machin5")
dsp.daily_prediction(df_prediccion)
```

Out[47]:

| hora | date | area_league | team1 | team2 | team1_odds | draw_odds | team2_odds | objetivo |
|------|------|-------------|-------|-------|------------|-----------|------------|----------|
|------|------|-------------|-------|-------|------------|-----------|------------|----------|

In []: