**התחרות**

* Bet random –average of 1000 times:

-0.06243754963285287

* Always bet on the underdog:

number of bets = 3677

number of wins = 756

return = -0.06324177318466154

* Always bet on the middle

number of bets = 3677

number of wins = 883

return = -0.11387272232798498

* Always bet on the favorite:

number of bets = 3677

number of wins = 2038

return = -0.010785966820777917

* Always bet on home:

number of bets = 3677

number of wins = 1717

return = 0.009382648898558511

* Always bet on draw:

number of bets = 3677

number of wins = 865

return = -0.1031710633668753

* Always bet on away:

number of bets = 3677

number of wins = 1095

return = -0.0941120478651075

עצי החלטה-בודדים

* (35, 18, 'gini', 'weighted')

number of bets = 3652

number of wins = 1135

return = -0.08787513691128158

* (99, 8, 'entropy', 'weighted')

number of bets = 3637

number of wins = 949

return = -0.08468518009348372

עצים אקראיים

* (45, 18, 30, 'entropy', 'weighted', 'sqrt')

number of bets = 3605

number of wins = 852

return = -0.1281276005547851

* (25, 6, 40, 'gini', 'weighted', 'sqrt')

number of bets = 3584

number of wins = 923

return = -0.10290736607142874

* (46, 11, 36, 'gini', 'weighted', 'sqrt') :

number of bets = 3575

number of wins = 867

return = -0.09795524475524503

עצים אקראיים מאוד:

* (25, 13, 37, 'gini', 'weighted', 'log2')

number of bets = 3639

number of wins = 795

return = -0.12349546578730423

רגרסיה לינארית:

* Ridge ('svd', 0.5, True, True):

number of bets = 3663

number of wins = 884

return = -0.11088998088998095

* Elastic (0.2, 1.0, True, False), 25 features:

number of bets = 3677

number of wins = 876

return = -0.050630949143323535

* Elastic (0.2, 0.9, True, False):

number of bets = 3677

number of wins = 883

return = -0.030799564862659782

לוגיסטית מולטי:

* (1.0, False, 0.4, 'weighted'):

number of bets = 3614

number of wins = 903

return = -0.07711953514111815

* (1.0, True, 0.6, 'weighted'):

number of bets = 3625

number of wins = 942

return = -0.09822620689655166

* (0.4, True, 0.8, 'weighted'):

number of bets = 3605

number of wins = 981

return = -0.029350901525658855:

* (0.1, True):

number of bets = 3677

number of wins = 880

return = -0.08837639379929306

גרדיאנט:

* (72, 25, 16, 0.08, 1.0, 'log2'), zero, 102 features

number of bets = 3540

number of wins = 1295

return = -0.04740960451977388

* (93, 44, 31, 0.1, 0.5, 'log2'), none, 102 features:

number of bets = 3586

number of wins = 1263

return = -0.05129949804796422

* (95, 41, 16, 0.1, 0.75, 'log2'), our, 102 features

number of bets = 3638

number of wins = 1322

return = -0.04337548103353486

* (38, 34, 35, 0.1, 0.75, 'log2'), our, 76 features:

number of bets = 3604

number of wins = 1179

return = -0.07782741398446165

* (94, 19, 38, 0.04, 1.0, 'log2'), our, 76 features:

number of bets = 3595

number of wins = 1373

return = -0.031026425591098757

avg = -0.031026425591098757

* (81, 29, 38, 0.02, 0.75, 'log2'), our, 91 features:

number of bets = 3630

number of wins = 1080

return = -0.06985123966942149

* :

number of bets = 3621

number of wins = 1088

return = -0.08029549848108254

* :

number of bets = 3627

number of wins = 1179

return = -0.06755445271574308