

MEASURING PREDICTABILITY IN FANTASY FOOTBALL

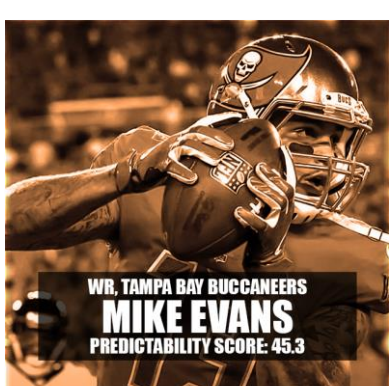
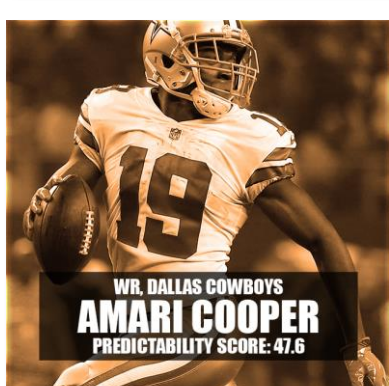
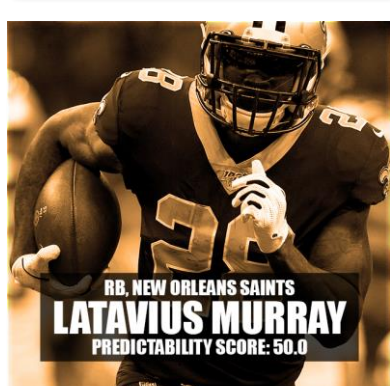
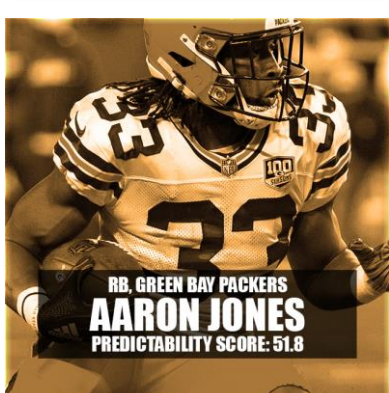
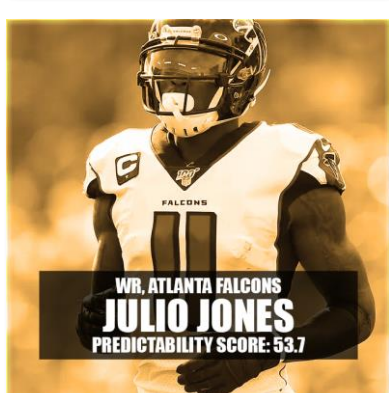
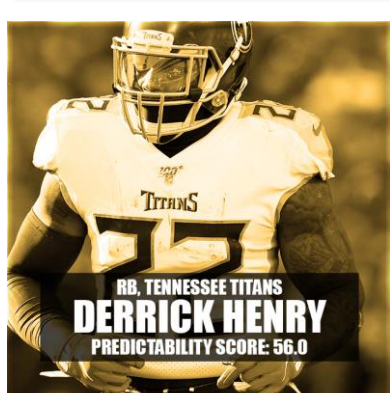
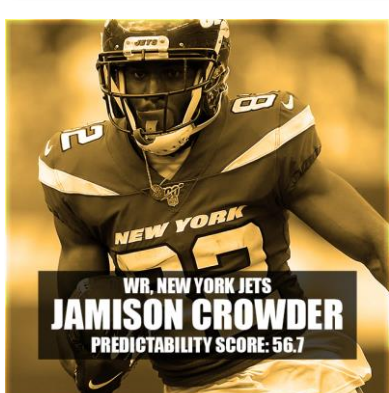
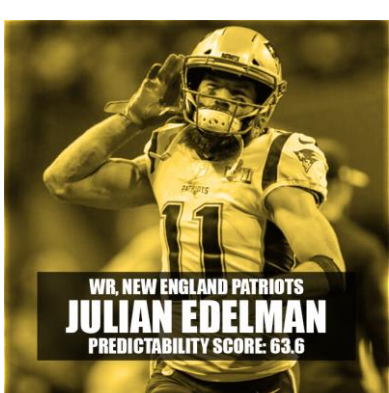
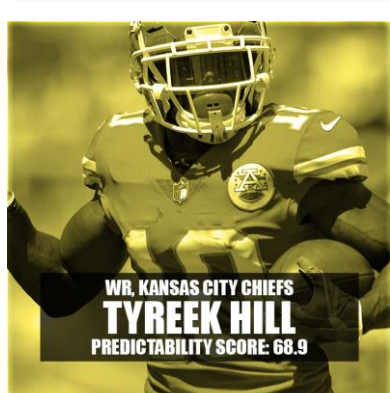
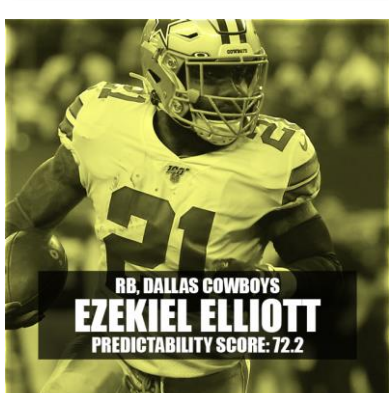
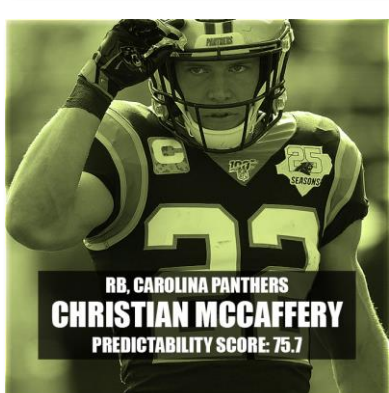
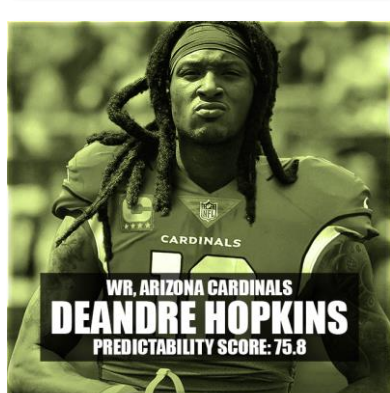
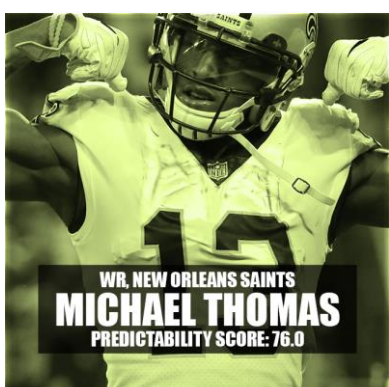
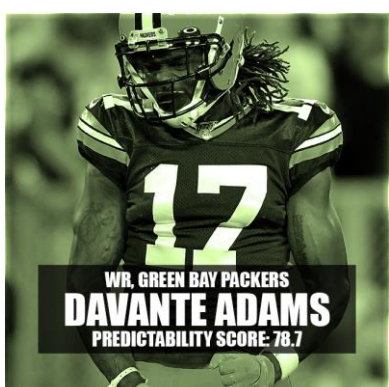
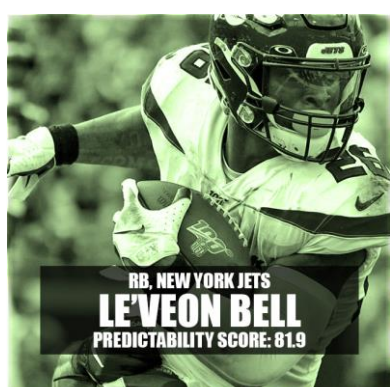
Most experienced fantasy footballers are familiar with the Consistency Charts. These are tools used in the draft process which measure how frequently a player finishes in a certain segment on a week-to-week basis. Weekly fantasy performance is important to winning your league and I've taken a different look at this metric which may provide even more helpful data as you go forward into your drafts.

Correctly guessing which players are going to have a successful week will win you fantasy games. That's a fact. The analysis metric which I used here is going to consider 2 key measurements:

1. How many fantasy points does this player score compared to other players against the same team?
2. How much volatility is there in this player's week-to-week fantasy output?

This metric does not weigh the overall fantasy performance of players like you would find in the Consistency Charts. It only measures week-to-week scoring against itself and strength of schedule. It's possible that a player has under 5 points per game and still reaches a Predictability Score of 100. If a player scores highly, they are more likely to record the expected outcome of their matchup. If they score poorly, don't be surprised if their point production is unexpected. This tool is designed to be used in tandem with other resources such as tier rankings, point projections, and ADP.

Here's a sample of some of 2020's top fantasy draft picks and how they scored in my predictability algorithm:



Obviously, Le'Veon Bell isn't a better fantasy football RB than Christian McCaffery, but he is more predictable. Two of Bell's worst games in 2019 came against the Patriots, the No. 1 defense against RBs in half-PPR formats – that's a predictable statistic. On the other hand, CMac's second-worst game of the season was against Washington, who ranked 29th in fantasy points allowed to RBs – this is abnormal and lowers his Predictability Score.

Do sub-50 scores mean that you shouldn't draft Amari Cooper or Mike Evans? No. Both are great WR2 options. Their poor scores should tell you that you can't rely on them to perform predictably. If you're going to draft Cooper or Evans, I'd recommend pairing them with a player like Davante Adams who is a much more predictable fantasy scorer. Julian Edelman is another more predictable option you can find as a WR3 or WR4.