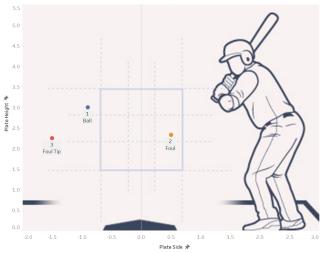
# Wins Above Average at the College Level

Sierra Doherty

August 5, 2018

### Introduction

#### Jason Bilous- First Strikeout vs Texas State 3/23



FIP with infield flys

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- Park Factors

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- Number of innings

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  - Not "FIP" park factors
  - iffy in general

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  - iffy in general
- Not enough data
- Trackman Innings Pitched not always reliable

Batting Runs:

Batting Runs: wRAA adjusted for park

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- Baserunning Runs:

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  - Add runner information from play by plays to Trackman files

• Fielding Runs:

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  - For non-catchers: UZR

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    - add fielder information from play by plays to Trackman files

- Fielding Runs:
  - For non-catchers: UZR
    - add fielder information from play by plays to Trackman files
  - For Catchers:

- For non-catchers: UZR
  - add fielder information from play by plays to Trackman files
- For Catchers: Stolen Base Runs and Runs Saved on Passed Pitches

- For non-catchers: UZR
  - add fielder information from play by plays to Trackman files
- For Catchers: Stolen Base Runs and Runs Saved on Passed Pitches
  - stolen base info already added with baserunning
  - add passed pitch information

## Problems with Position WAA

No Positional adjustment...yet

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- Can only use fraction of stolen bases and passed pitches

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# Thank you!

- Coastal Carolina Baseball
- Auburn, Arkansas, Clemson, Dallas Baptist, Duke, Missouri, Missouri State, Notre Dame, North Carolina, Wake Forest, Southern California
- Fangraphs