

An Analysis of Aaron Judge's Homeruns

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I pledge my honor that I have abided by the Stevens Honor System.

First, we must load the data and make a few changes to some of the features in order for describe it better in the visualizations. The link to the data can be found [here](https://baseballsavant.mlb.com/statcast_search?fPT=&fAB=home%5C.%5C.run%7C&fGT=R%7CP0%7CF%7CD%7CL%7C).

```
df <- read.csv('savant_data.csv')  
# https://baseballsavant.mlb.com/statcast_search?fPT=&fAB=home%5C.%5C.run%7C&fGT=R%7CP0%7CF%7CD%7CL%7C  
  
df$plate_x <- df$plate_x * 12 # Change from inches to feet  
df$plate_z <- df$plate_z * 12 # Change from inches to feet
```

