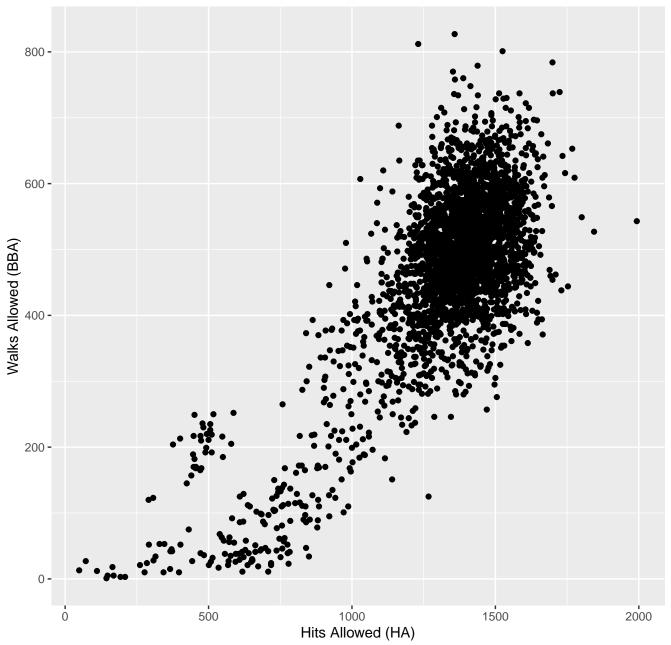


Hits Allowed vs Walks Allowed

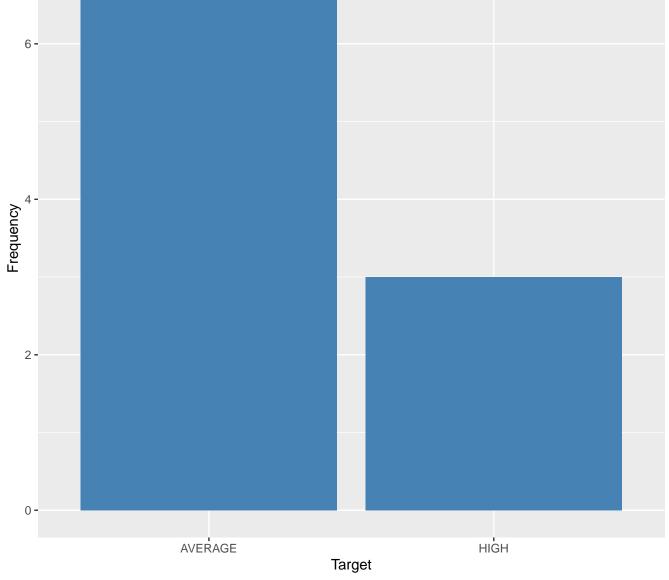


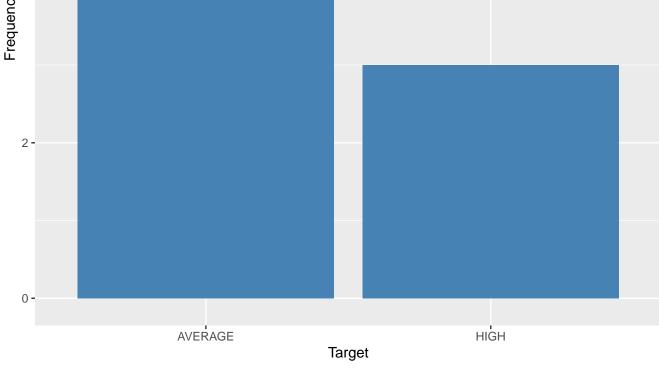
Histogram of Target Values for the Houston Astros 2004–2013 **Rows included: 10** 6 -Frequency -2 -0 -AVERAGE LOW Target

Histogram of Target Values for the Boston Red Sox 2004–2013 **Rows included: 10** 10.0 -7.5 **-**Frequency 5.0 -2.5 -0.0 -AVERAGE Target

Histogram of Target Values for the New York Mets 2004–2013 **Rows included: 10** 10.0 -7.5 **-**Frequency 5.0 -2.5 -0.0 -AVERAGE Target

Histogram of Target Values for the Houston Astros 2014–2023 **Rows included: 10** 6 -





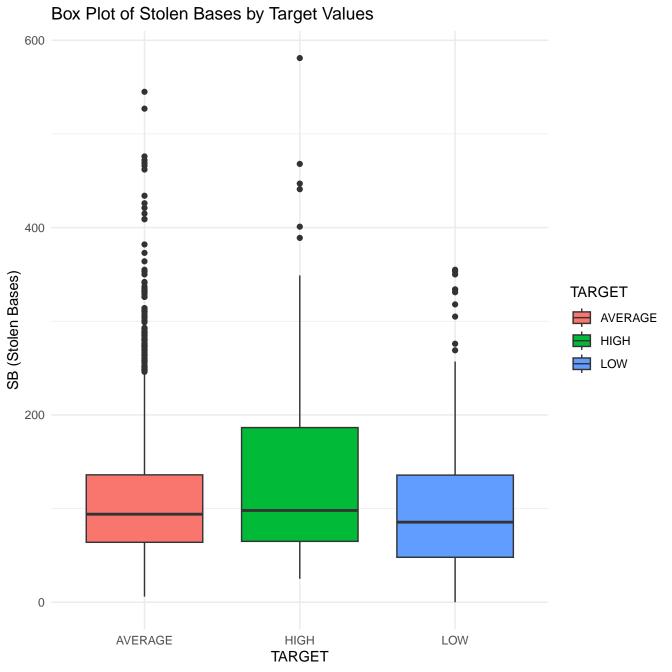
Histogram of Target Values for the Boston Red Sox 2014–2023 **Rows included: 10** 7.5 **-**Frequency - 0.5 2.5 -0.0 -AVERAGE HIGH

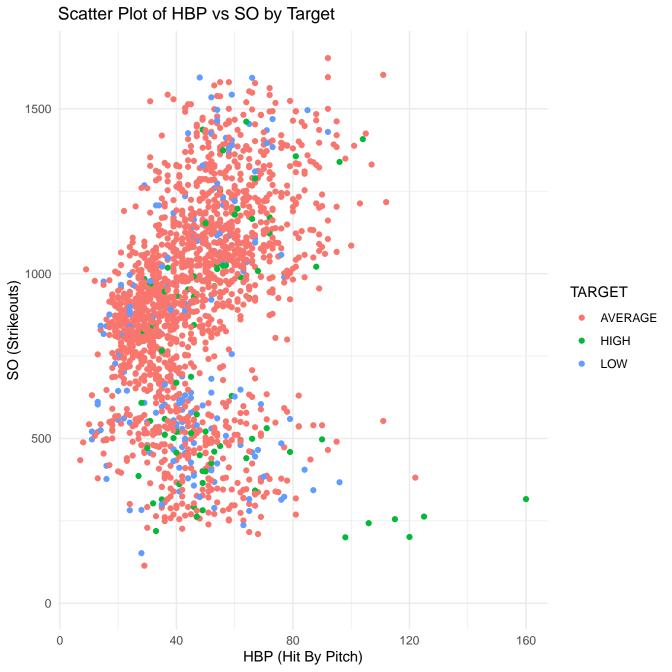
Target

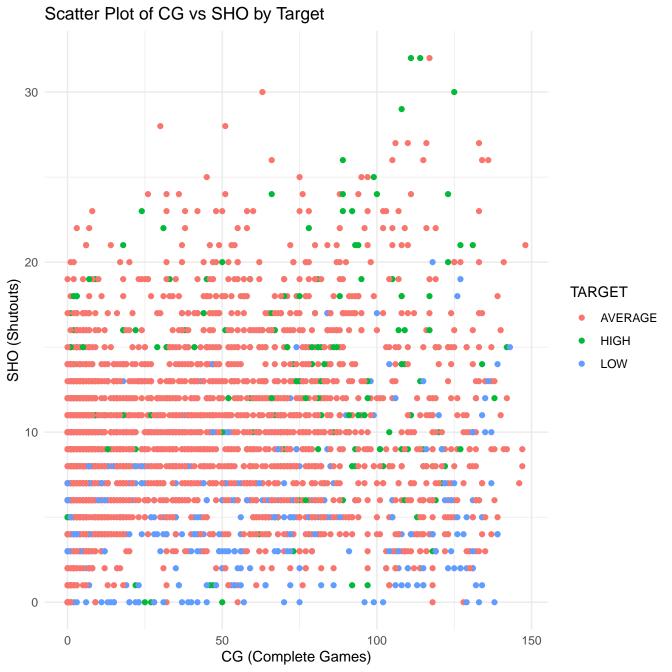
Histogram of Target Values for the New York Mets 2014–2023 **Rows included: 10** 10.0 -7.5 **-**Frequency 5.0 -2.5 -0.0 -AVERAGE

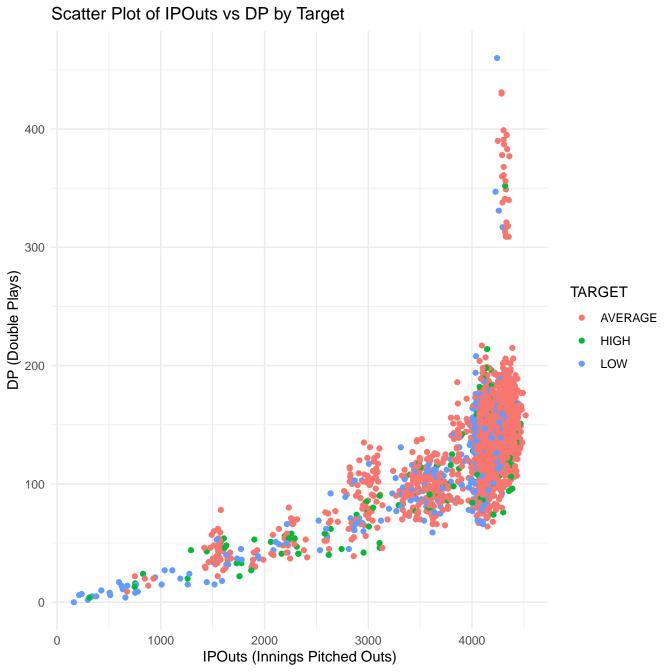
Target

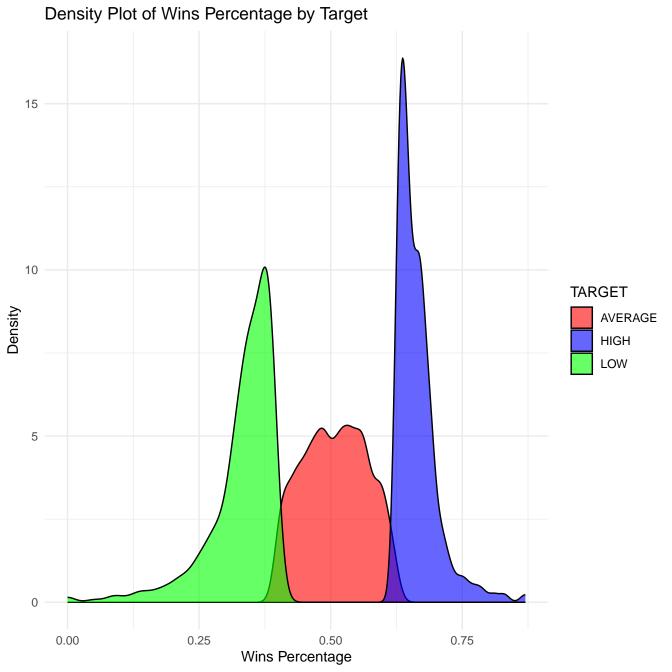


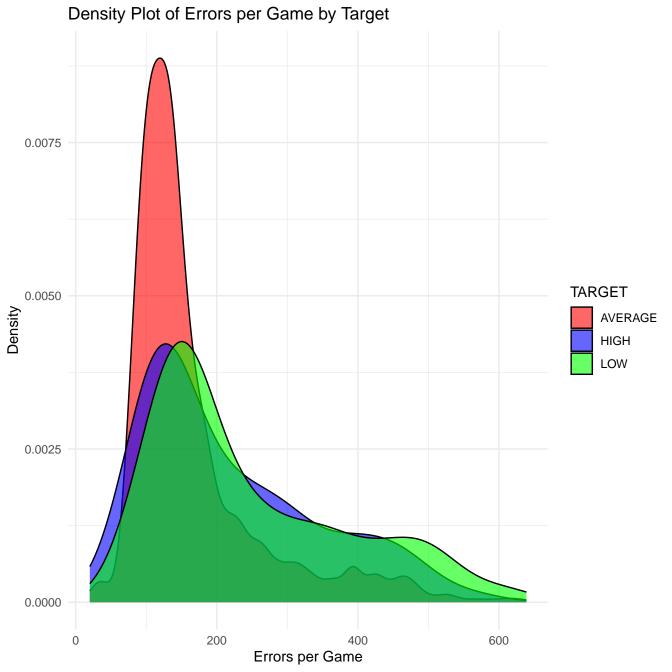






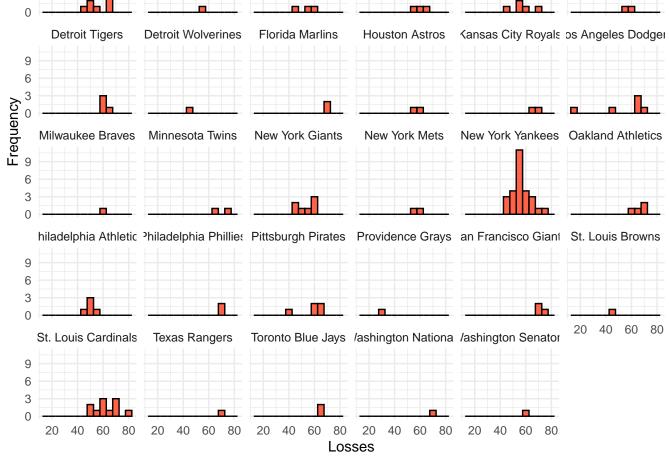




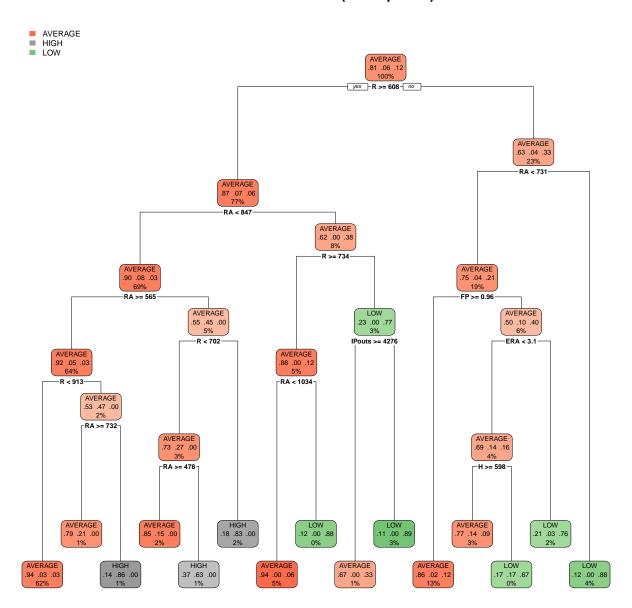


Histogram of Wins (W) for World Series Winning Teams Anaheim Angels izona Diamondbac Atlanta Braves Baltimore Orioles Boston Americans **Boston Braves** 10 5 0 **Brooklyn Dodgers** Chicago Cubs Chicago White Sox Boston Red Sox Cincinnati Reds Cleveland Indians 10 5 0 **Detroit Tigers Detroit Wolverines** Florida Marlins Kansas City Royals os Angeles Dodgei **Houston Astros** 10 5 Frequency Milwaukee Braves New York Giants New York Yankees Oakland Athletics Minnesota Twins New York Mets 10 5 0 hiladelphia Athletic hiladelphia Phillie: Pittsburgh Pirates Providence Grays an Francisco Giant St. Louis Browns 10 5 0 60 80 100 120 Toronto Blue Jays 'ashington Nationa /ashington Senator St. Louis Cardinals **Texas Rangers** 10 5 60 80 100 1200 60 80 100 1200 60 80 100 1240 60 80 100 1200 Wins

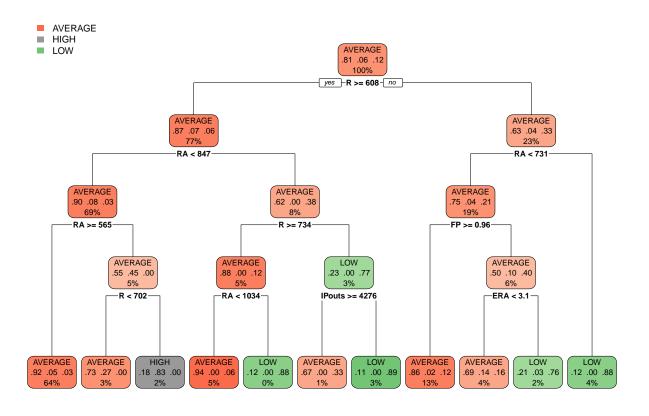
Histogram of Losses (L) for World Series Winning Teams Anaheim Angels izona Diamondbac Atlanta Braves Baltimore Orioles Boston Americans **Boston Braves** 9 6 3 0 Boston Red Sox Chicago Cubs **Brooklyn Dodgers** Chicago White Sox Cincinnati Reds Cleveland Indians 9 6 3 0 **Detroit Tigers Detroit Wolverines** Florida Marlins Houston Astros Kansas City Royals os Angeles Dodgei 9 6 3 Frequency Milwaukee Braves Minnesota Twins **New York Giants** New York Mets New York Yankees Oakland Athletics 6 3 0 hiladelphia Athletic hiladelphia Phillie: Pittsburgh Pirates Providence Grays an Francisco Giant St. Louis Browns 9 6 3



## **Decision Tree Model 1 (Maxdepth = 5)**



## **Decision Tree Model 2 (Maxdepth = 4)**



## **Decision Tree Model 3 (Maxdepth = 6)**

