

COVID-19's Effects on NBA Player Performances 2019-2021

- Dataset Description

My data consists of individual player statistics from the National Basketball Association. It ranges from 2019-2021, covering two entire regular seasons. This way we can compare performances before COVID vs after COVID. It has 536 rows and 30 columns. It was cleaned, subsetting, and aggregated to analyze more in-depth.

- My Story

COVID-19 has affected the world we live in, in ways unimaginable. Most of all, we were left without that which keeps so many of us together: sports. And it is no surprise that the lingering effects of quarantine and solidarity, played a role in optimum athletic performance levels.

- Audience

As a sports-bettor, seeing this information would be insightful. I would benefit from knowing that the pandemic has an effect on how even the great players perform night in/night out. It will change my certainty in placing a bet this year because I might carry on to how teams and players performed the previous years.

- Questions:

How has COVID-19 affected NBA players' performances?.....page 2

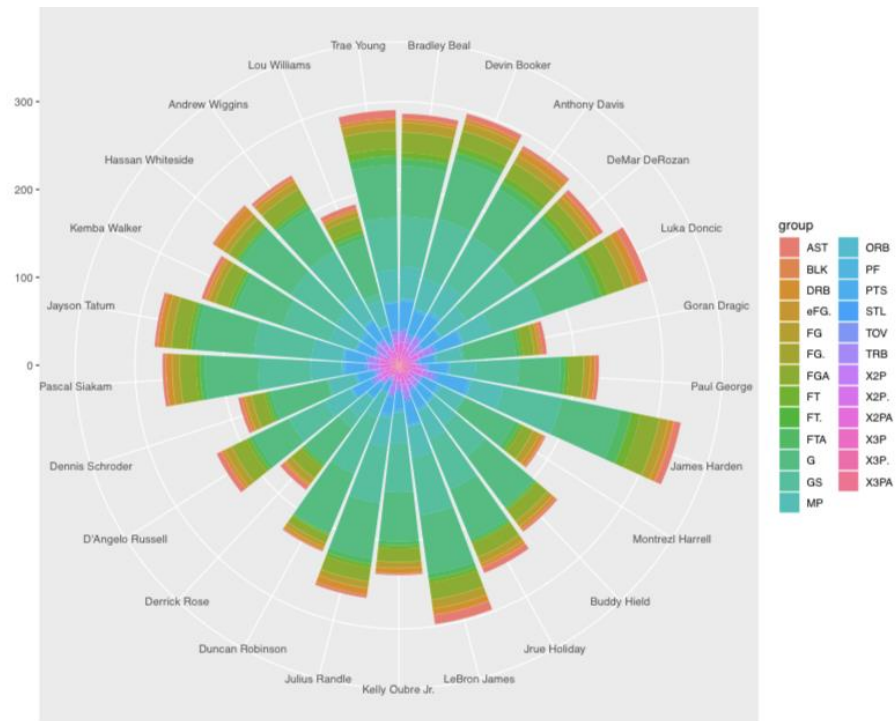
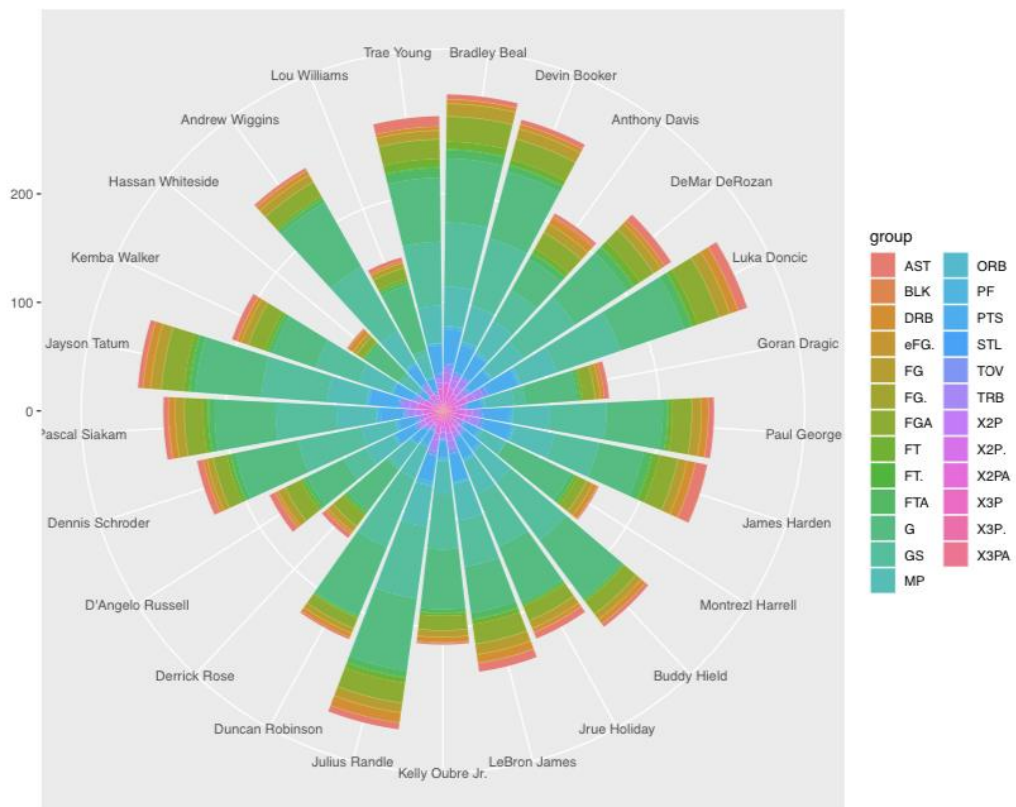
Has the minutes-played per game changed for each player?.....page 3

How do free-throw percentages compare for both seasons?.....page 4

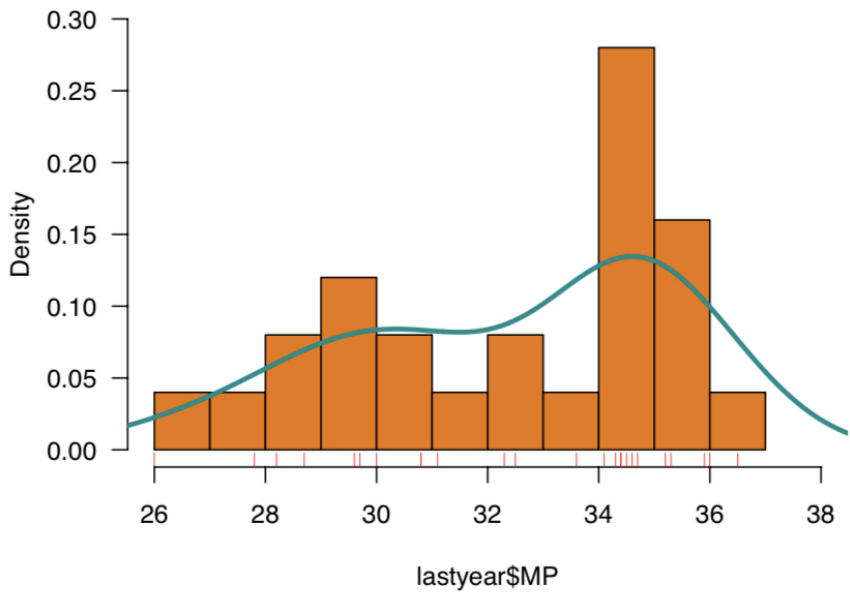
What happened to each player's points-per-game averages?.....page 5

How has turnovers per game been affected?.....page 6

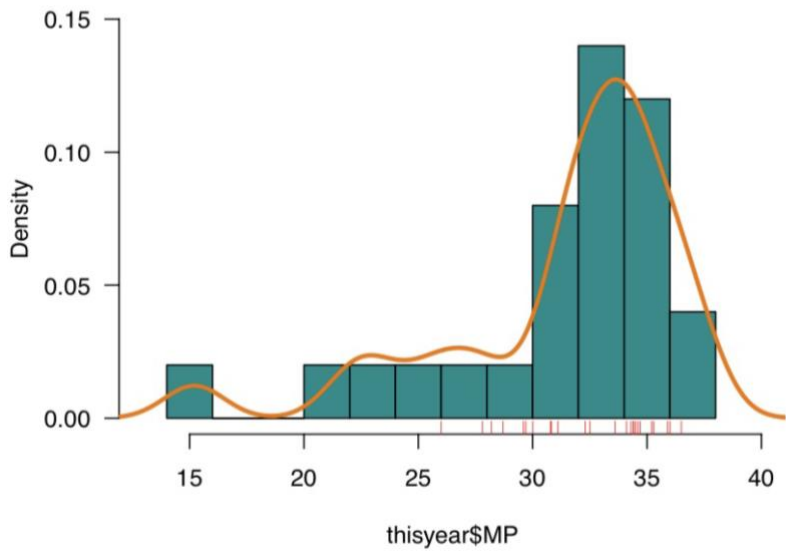
2020

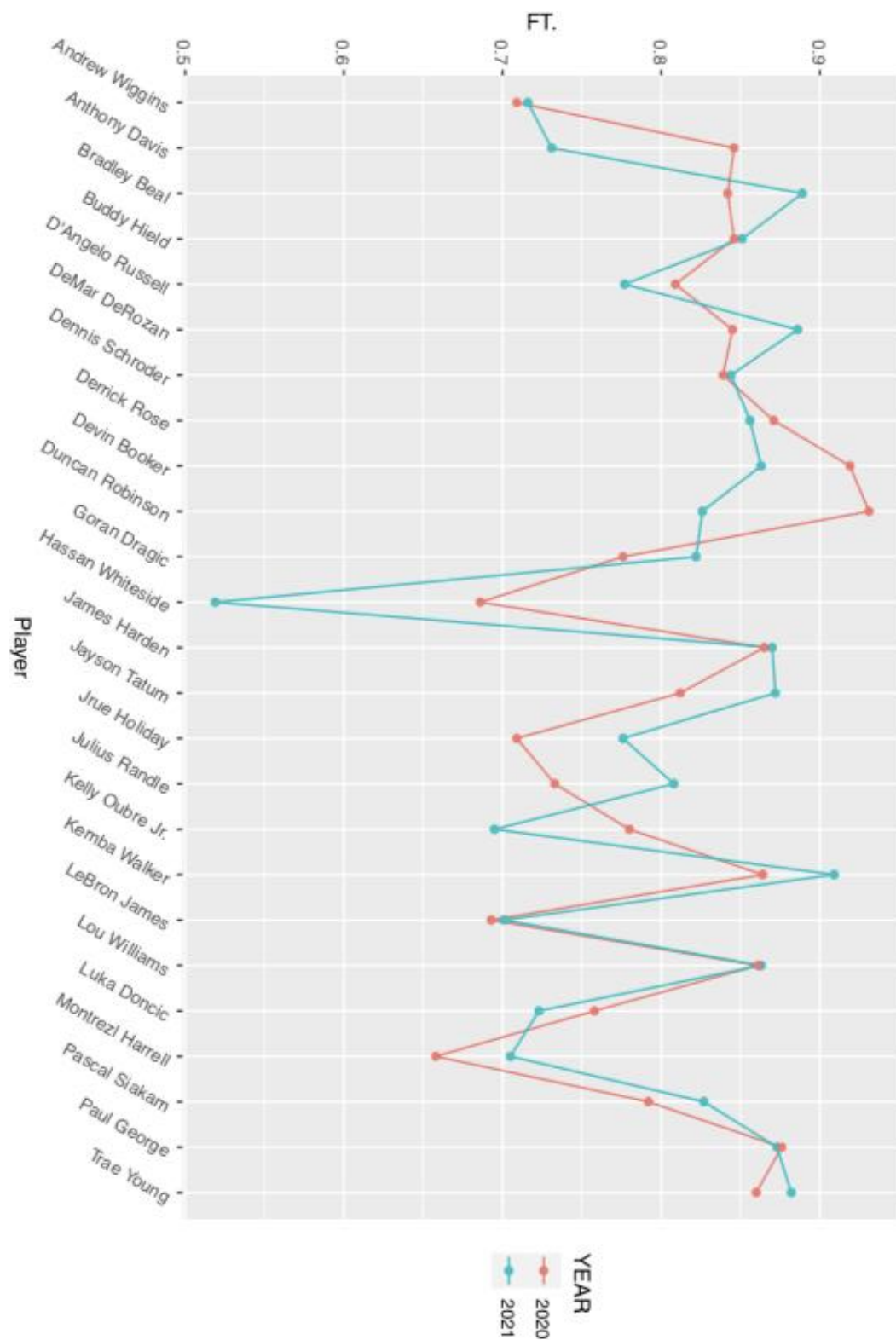
2021

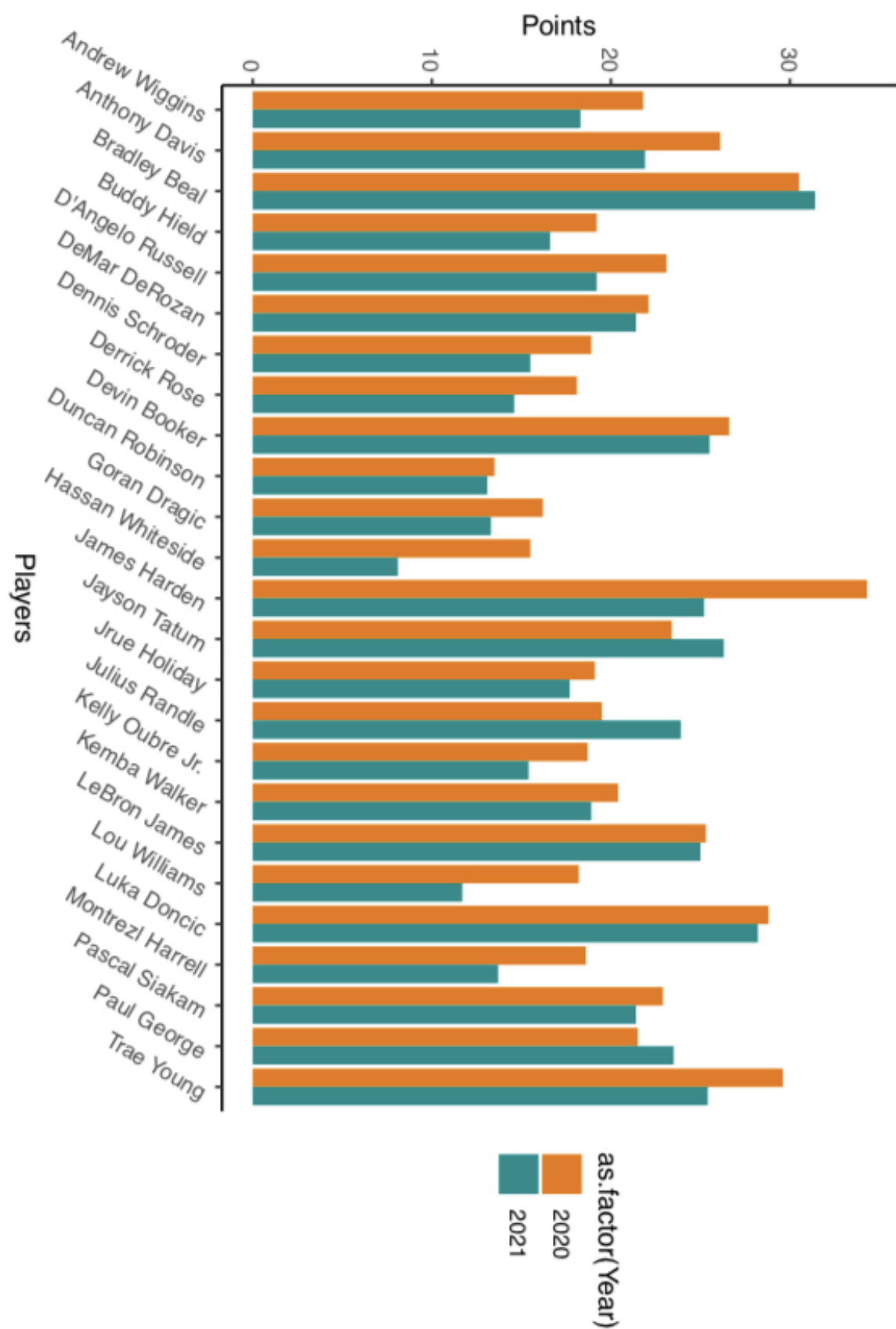
Minutes Played in 2020

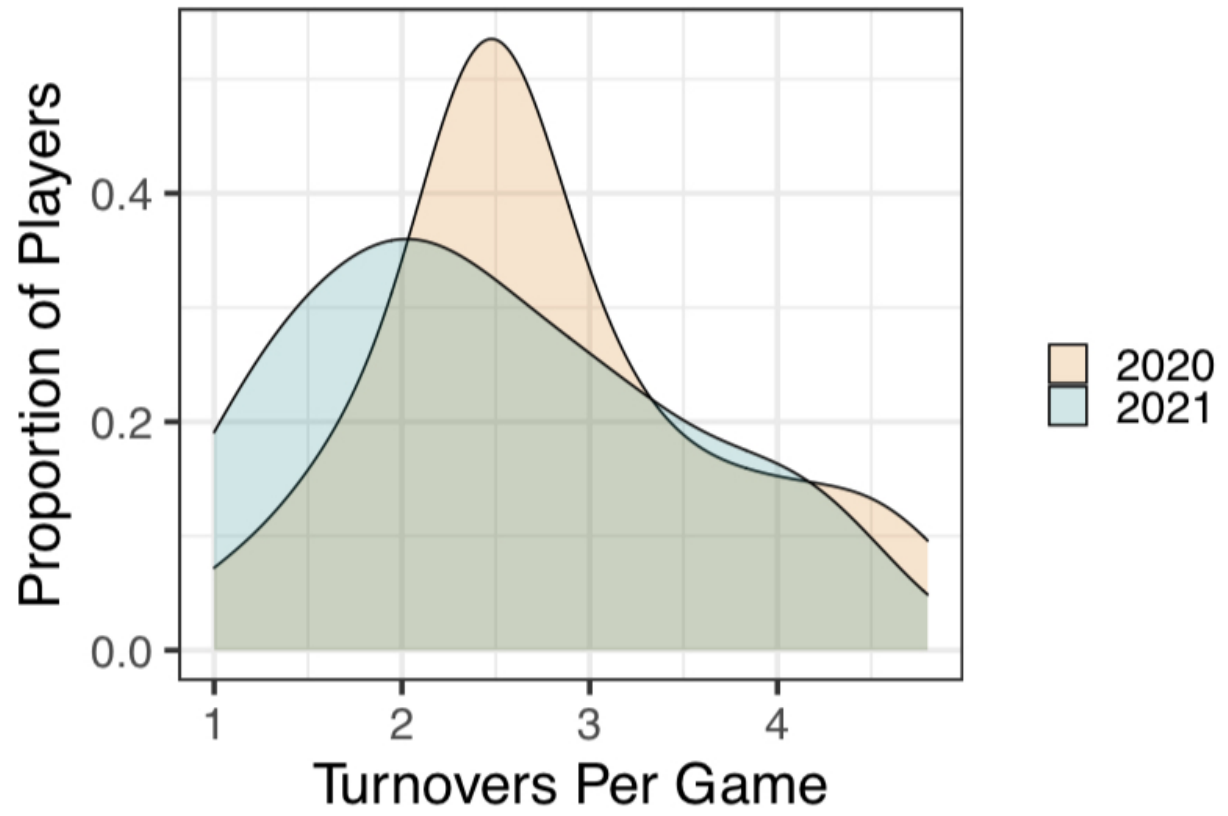


Minutes Played in 2021









How has Covid affected performances?

Story

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Data

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Motivation

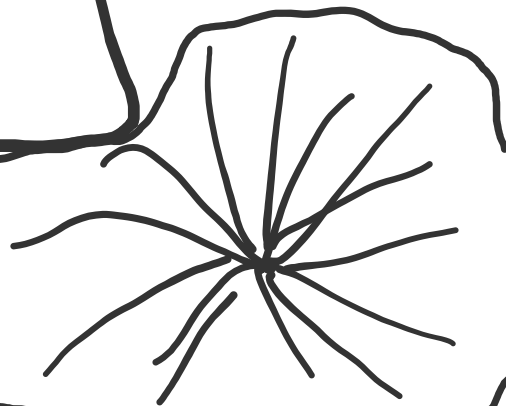
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Free-Throw
plot



2020

rose
plots



2021

minutes

played
plots

Turnovers
per game
plot

points
per game
plot

clip
art

Name

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