#### Evaluating the Jimmy Butlers Fit with Minnesota

Derek Corcoran June 26, 2017

#### Comparing shot charts from the NBA and Minnesota for 2017

Everyone is very excited about the trade that send Jimmy Butler to the Timberwolves for Zach Lavine, Kris Dunn plus a trade swap. But how does he actually fit's Minnesota's Spatial patterns?

#### The Timberwolves were one of the teams that shot threes less frequently

As we see in the shot chart bellow, Minnesota shot threes a lot less frequently than the rest of the league, while attempting more shots than the average NBA team from the elbows.

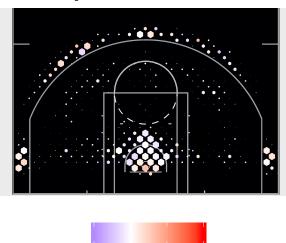
All this points to a not so modern NBA offense.

#### NBA shot chart 2017

2

1

### **Points per Shot of Min**



2

3

0

Figure 1: Shot chart for the whole NBA compared to Minnesota for 2017

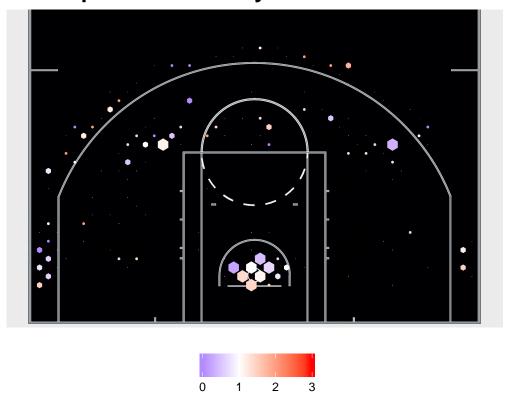
#### **Projected Starting Linup**

Most of the media projects the following Starting Lineup for the Timberwolves

- PG Ricky Rubio
- SG Andrew Wiggins
- SF Jimmy Butler
- PF Karl-Anthony Towns
- C Gorgui Dieng

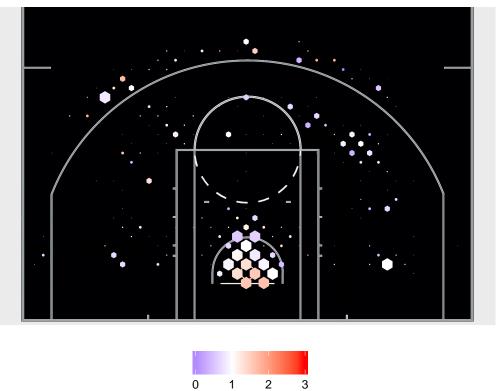
If we look at the shot chart of that team, we see that none of those players are adept three point shooters

Rubio
Points per Shot of Ricky Rubio



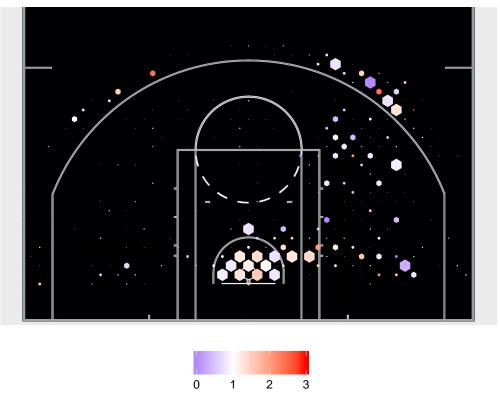
Wiggins

# **Points per Shot of Andrew Wiggins**



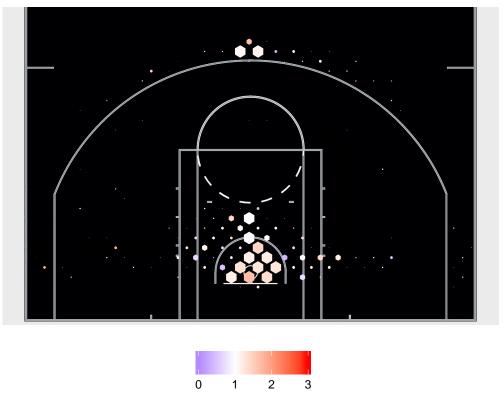
Butler

# **Points per Shot of Jimmy Butler**



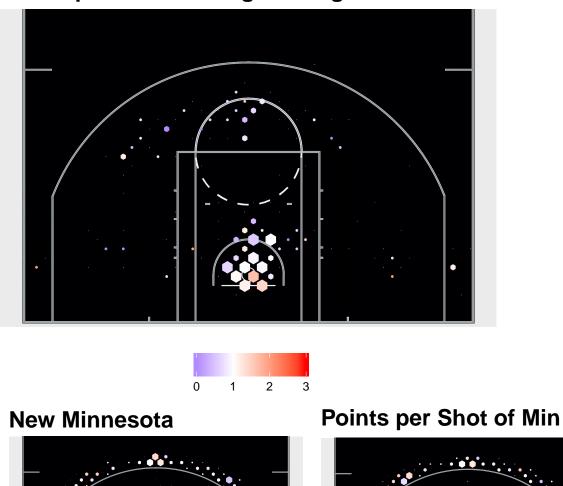
Towns

## **Points per Shot of Karl-Anthony Towns**



Dieng

## **Points per Shot of Gorgui Dieng**



# 2 3

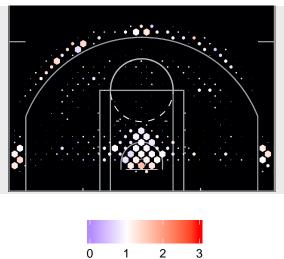


Figure 2: Shot chart for Minnesota for 2017 taking out Zach LaVine's and Kirs Dunn's shots and adding Jimmy Butler's