



Highlights

U-Pick Game Analytics

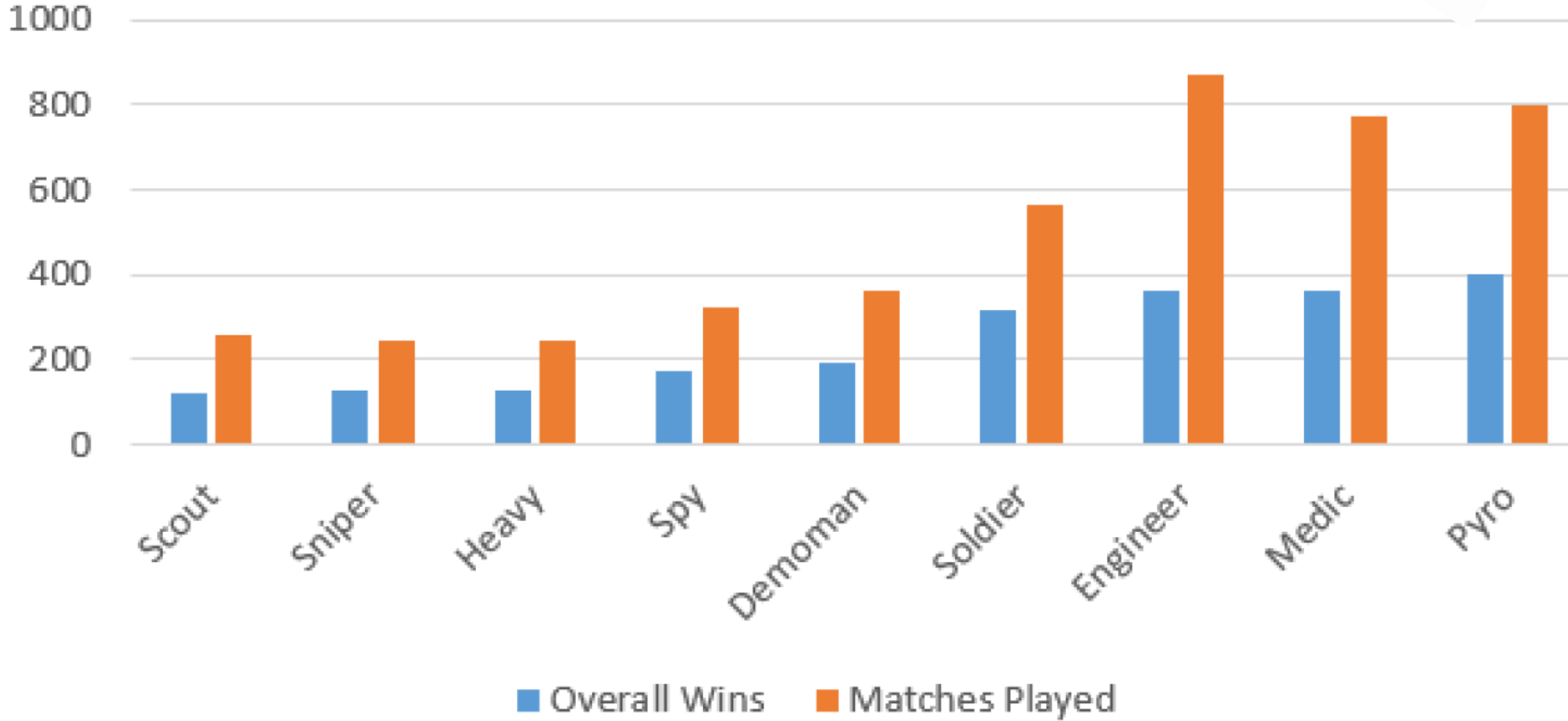
Project 4

IMGD 2905

<http://web.cs.wpi.edu/~imgd2905/d24/projects/proj4/index.html>

Matches Played and Won

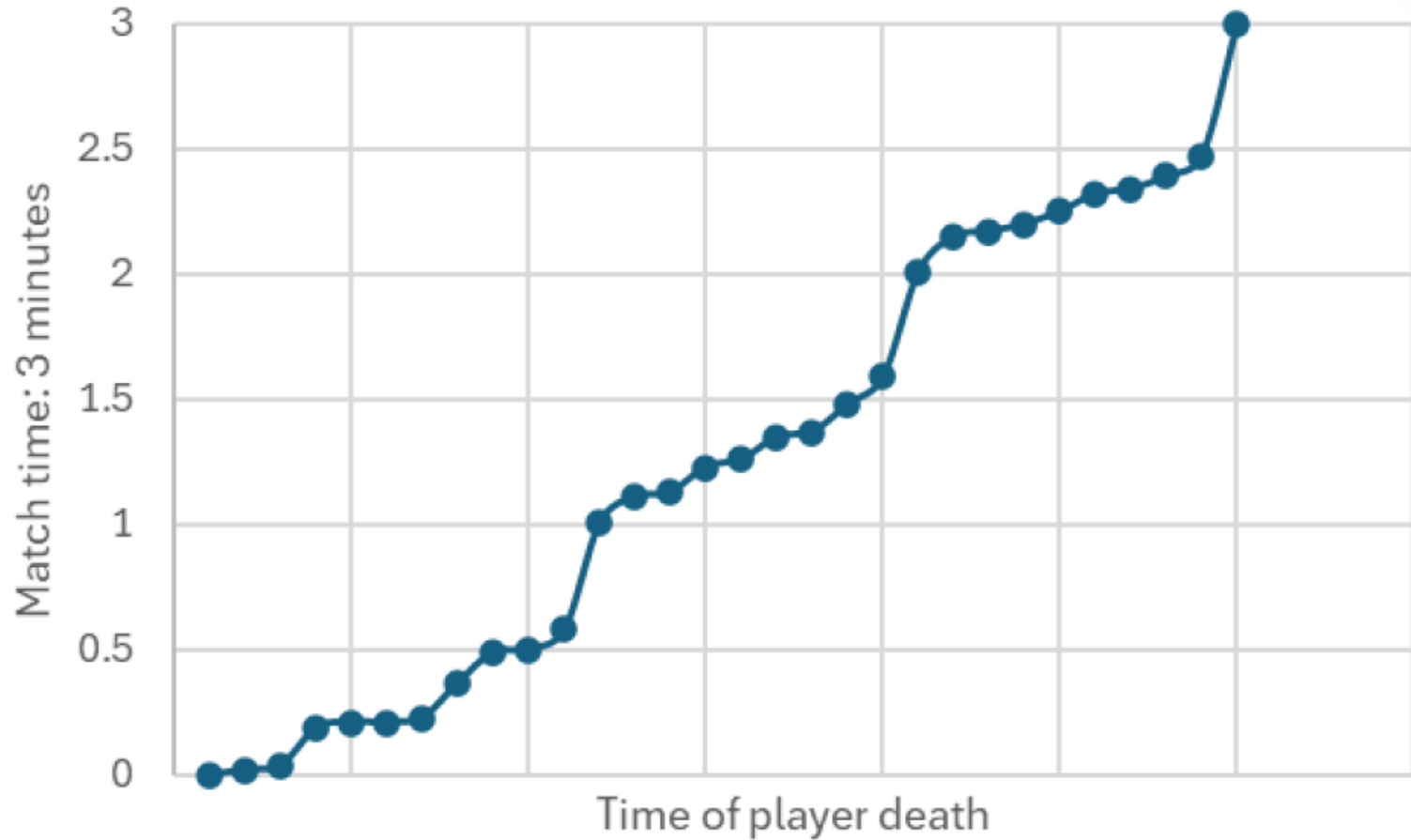
Team Fortress 2 – Highlander – By Kris Ferreira



Column chart comparing matches played and won by class

Death Splatters

Splatoon – By Mackenzie Appleyard



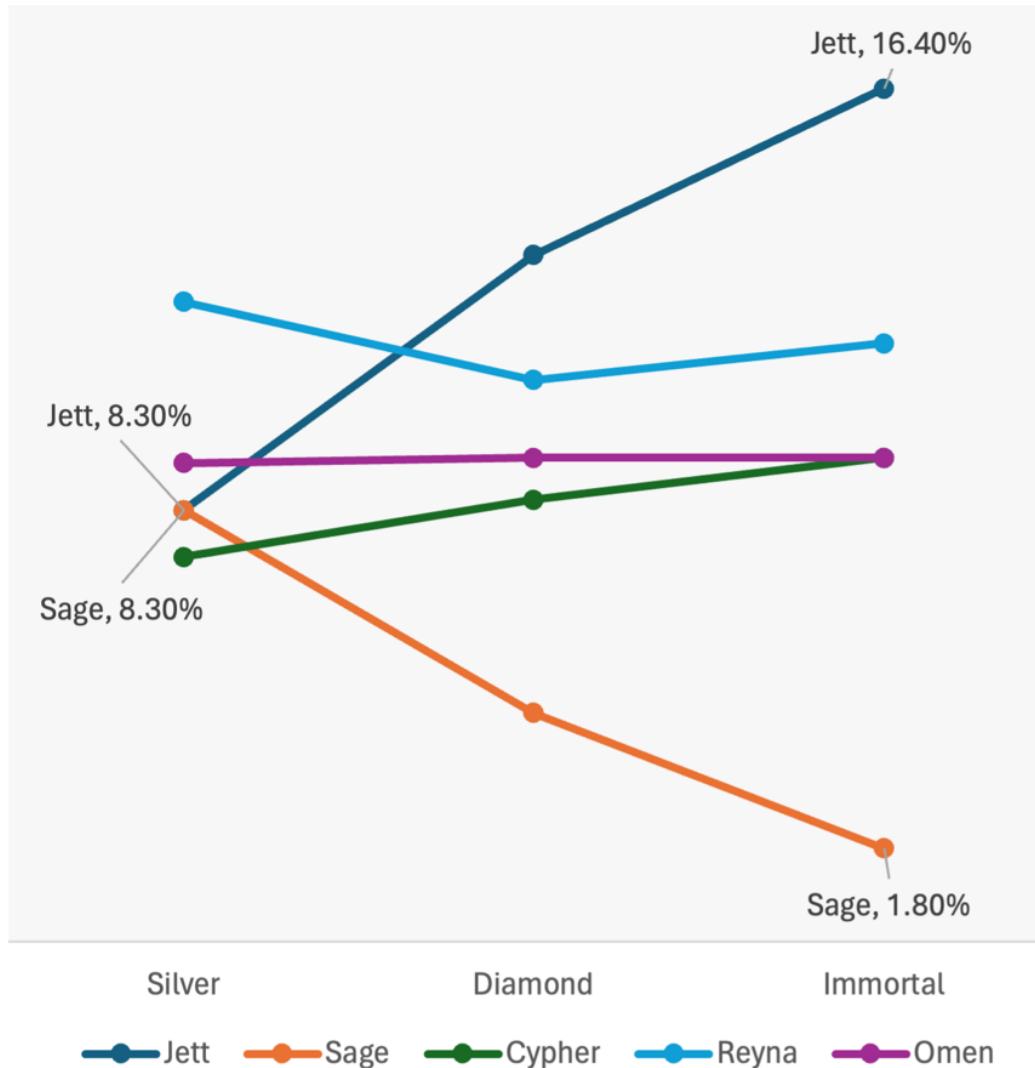
Time series of player deaths

Choosing Carefully

Valorant – By Daniel Blatner



VALORANT



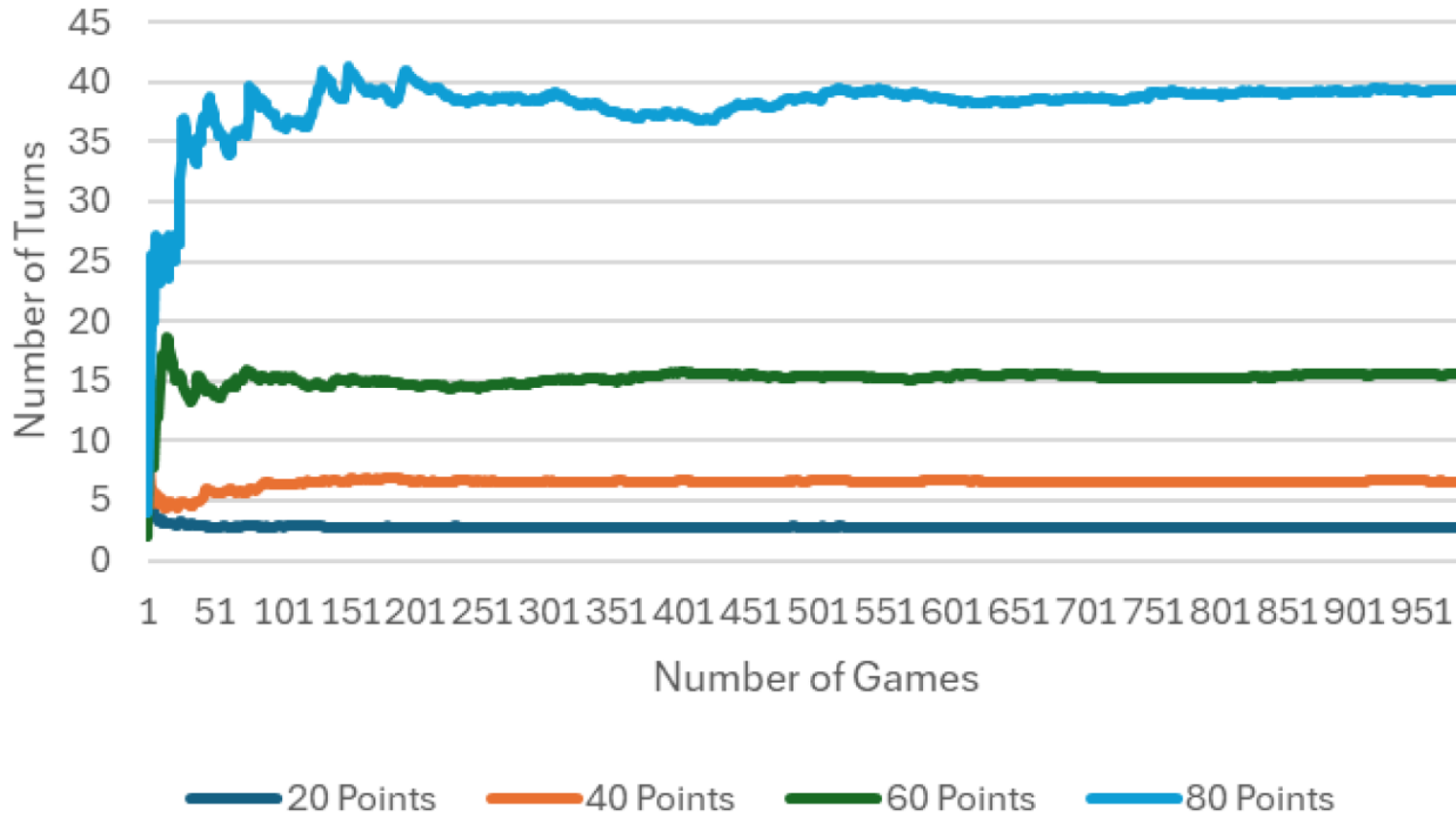
Agent pick rates by rank

Pig Out!

Brave Bot Turns to Win



Pig – By Ethan Carter

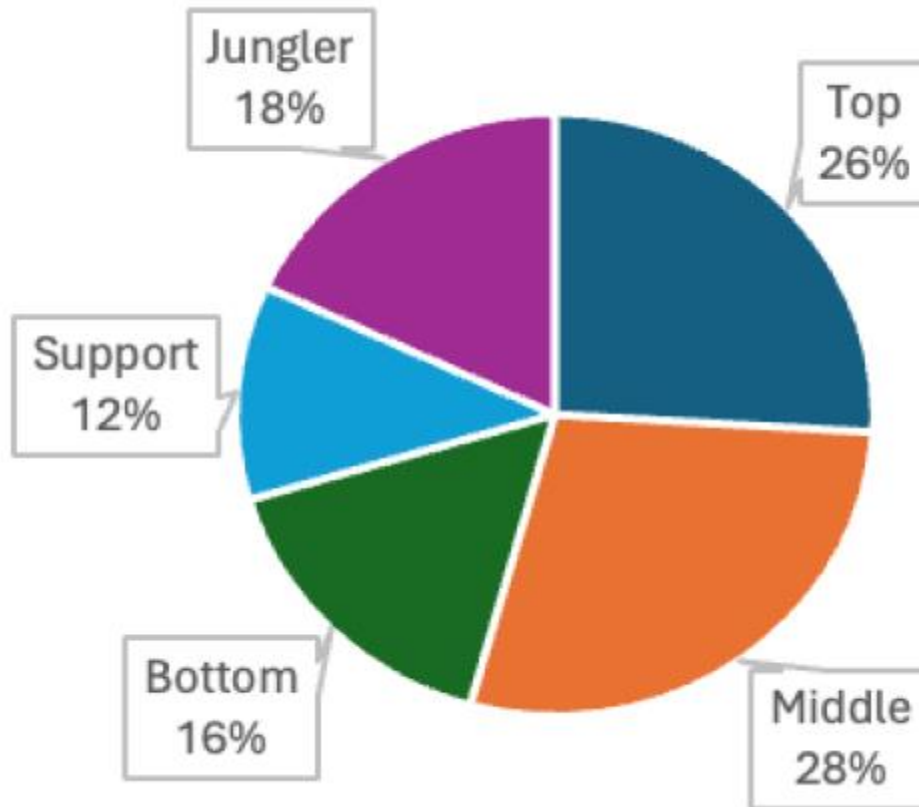


Line chart showing running average of number of turns Bot requires to win Pig games with different point totals



The Golden Rule

League of Legends – By Morgan Acevedo

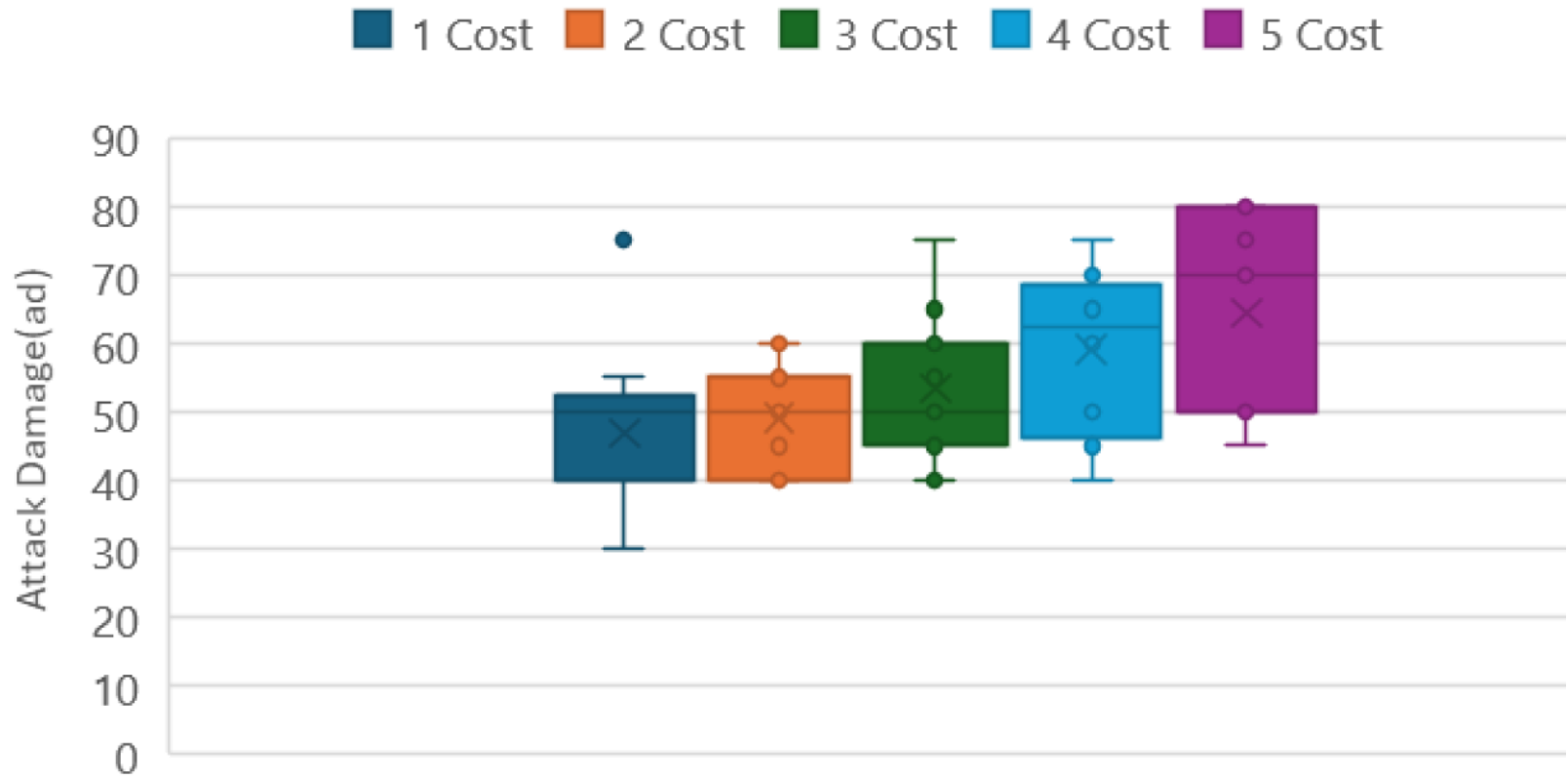


Pie chart of gold distribution

At What Cost?

TEAMFIGHT
TACTICS

Team Fight Tactics – By Zaeli Goodman

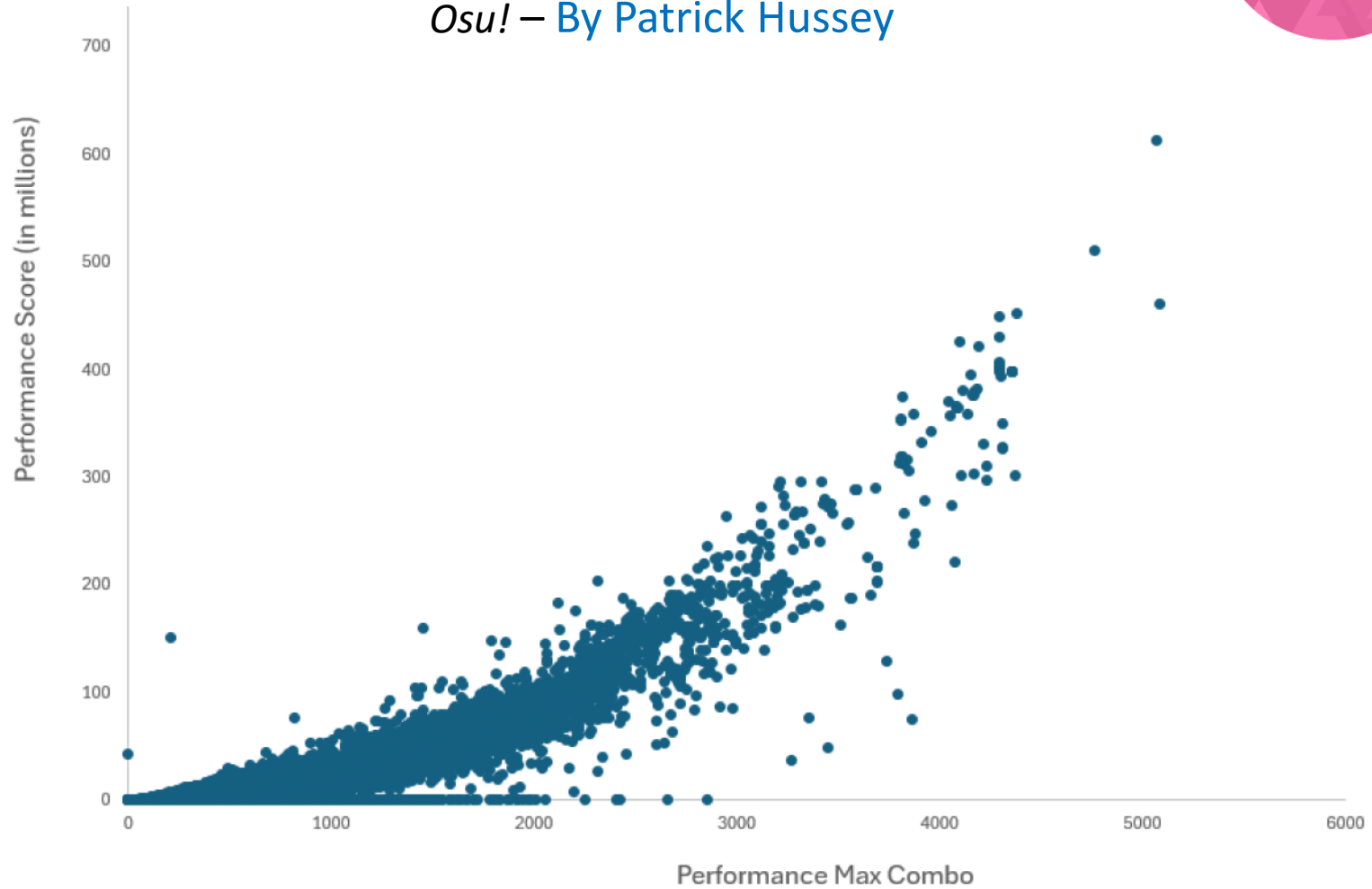


Boxplots showing distribution of
attack damage based on unit cost

Feel the Beat



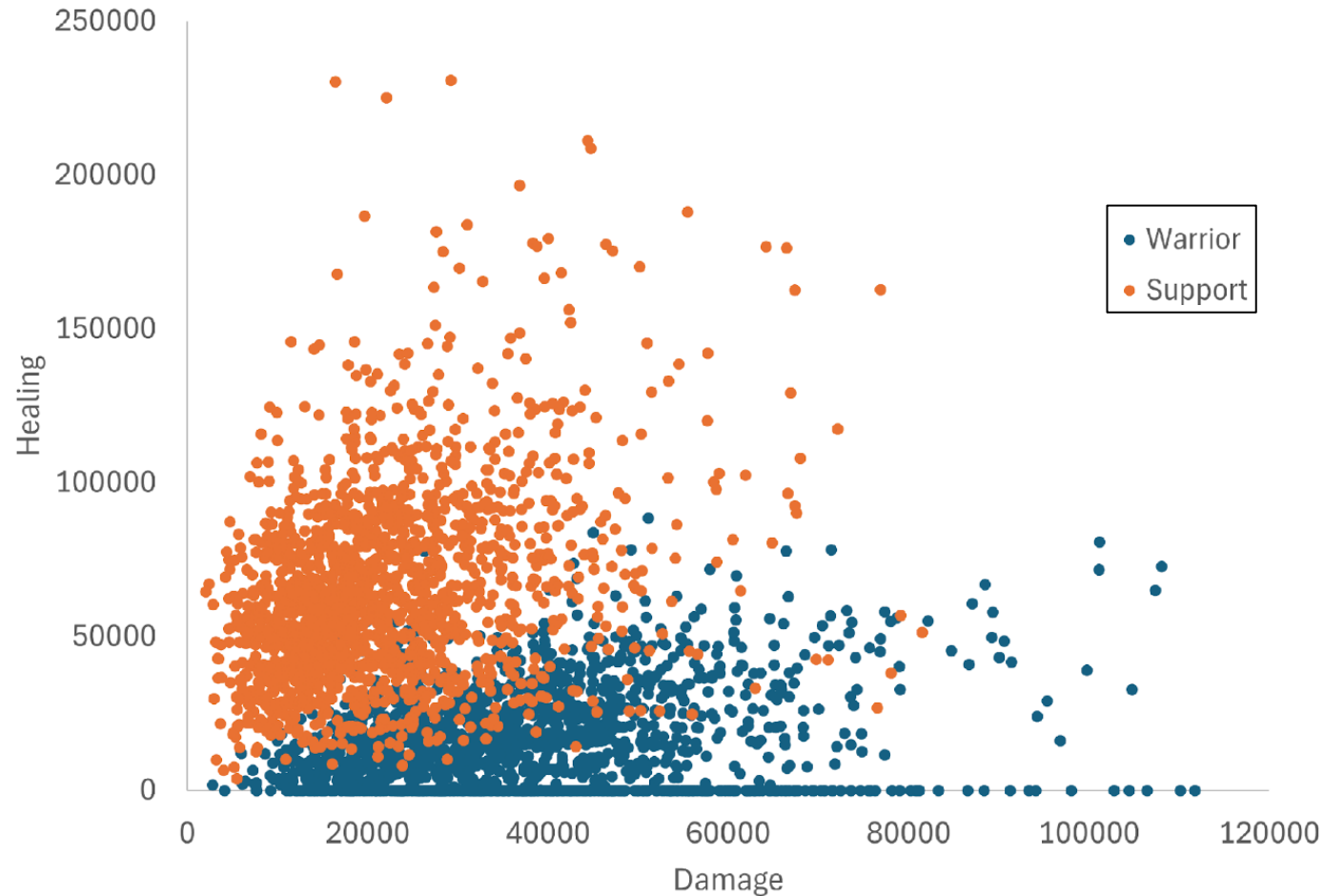
Osu! – By Patrick Hussey



Scatterplot of performance versus combos

You are my Hero

Heroes of the Storm – By Jacob Major

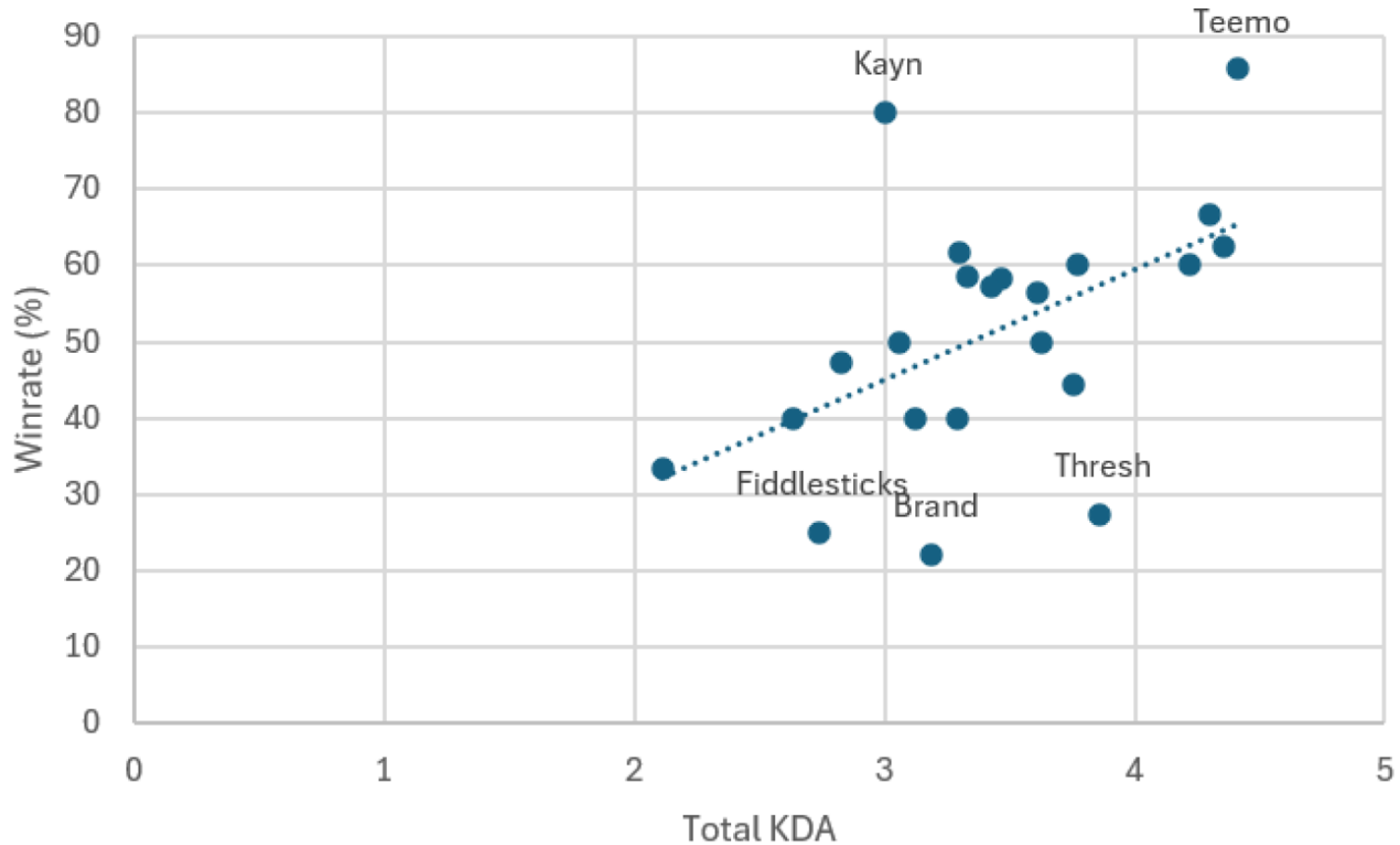


Scatterplot showing healing versus damage for two classes



Kill to Win

League of Legends – By Avikshit Pal

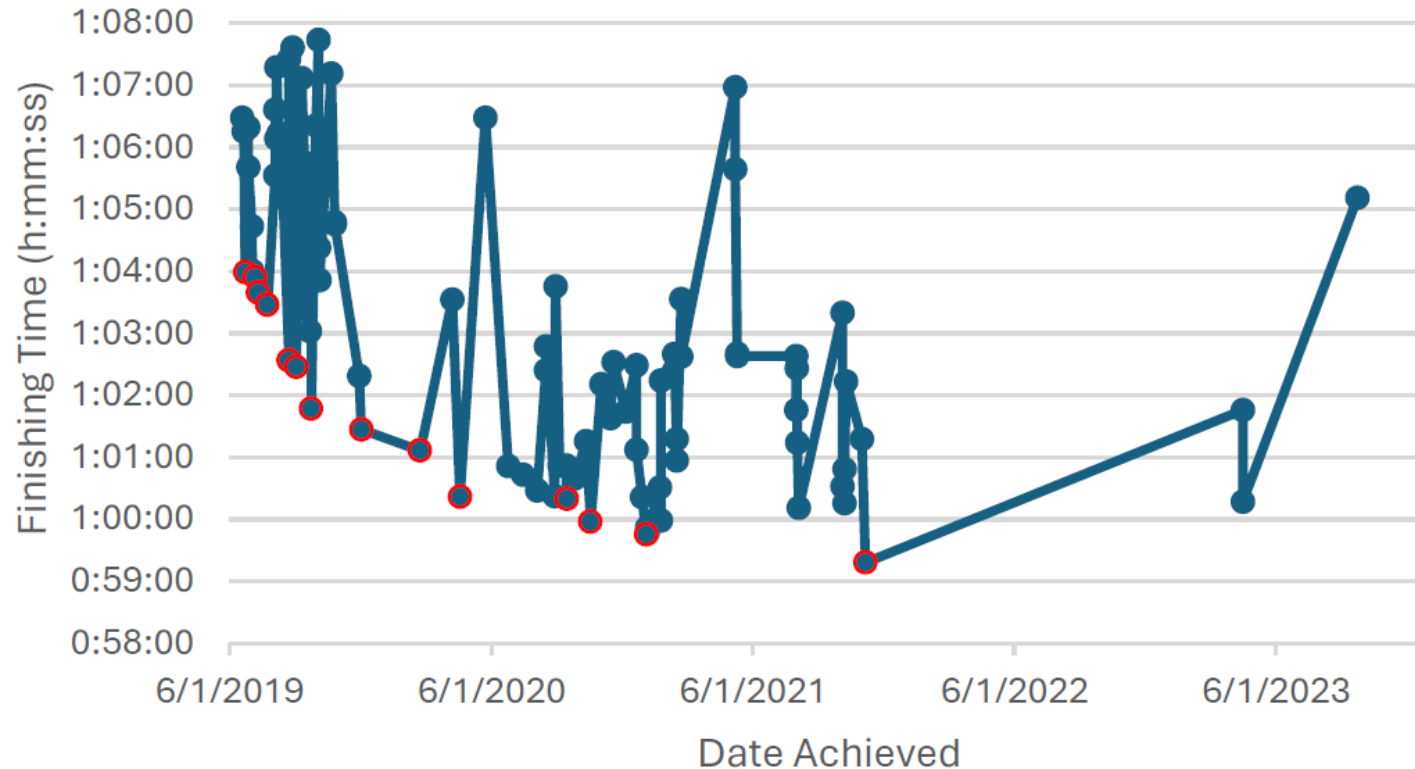


Scatterplot showing winrate versus KDA with a linear regression

Speed Running Mario



Super Mario Odyssey – By Zachary Pitts

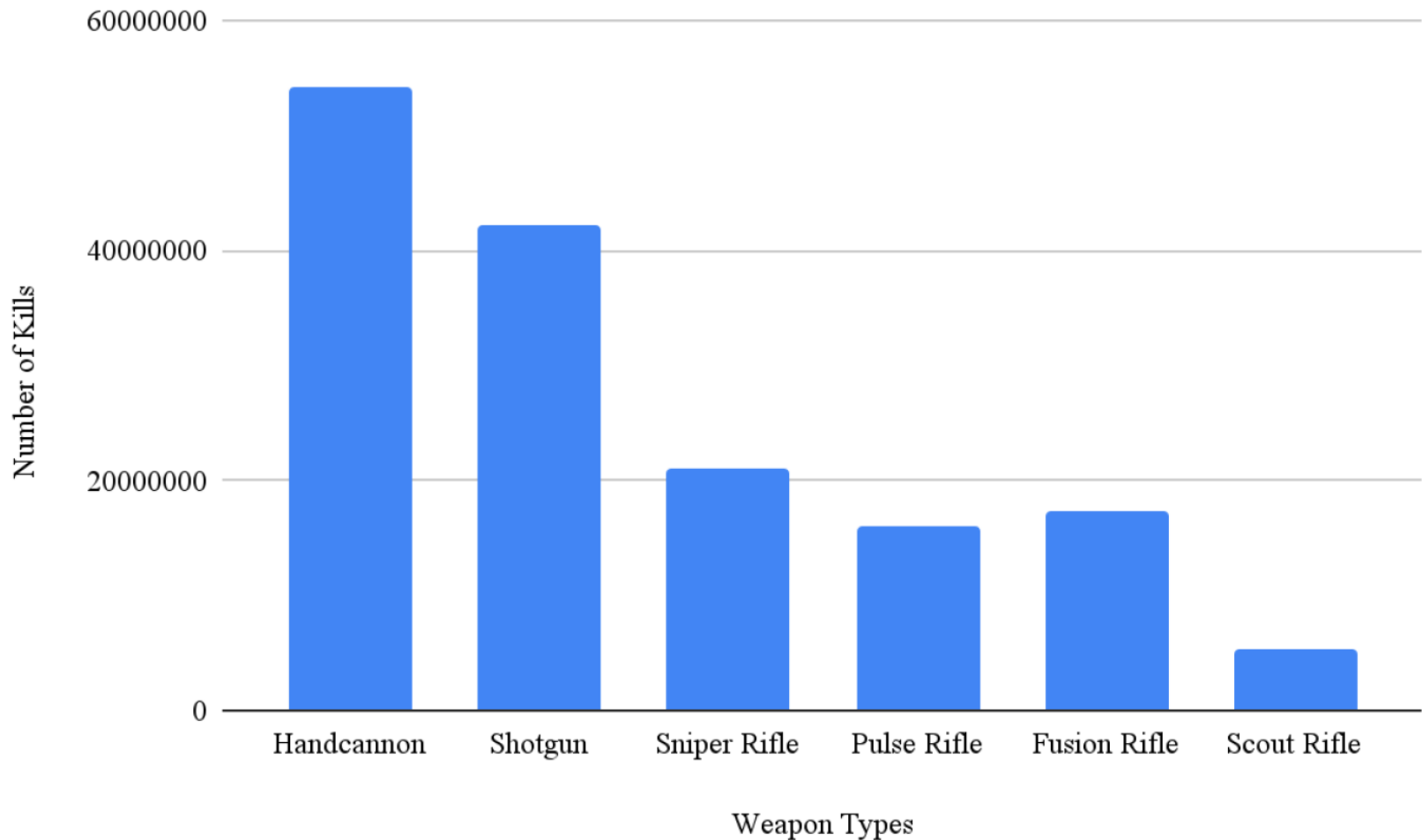


Time series showing speedrun times for Mario Odyssey, with new personal bests highlighted in red

It is Your Destiny



Destiny 2 – By Jack Sheeran and Crow Zubrick

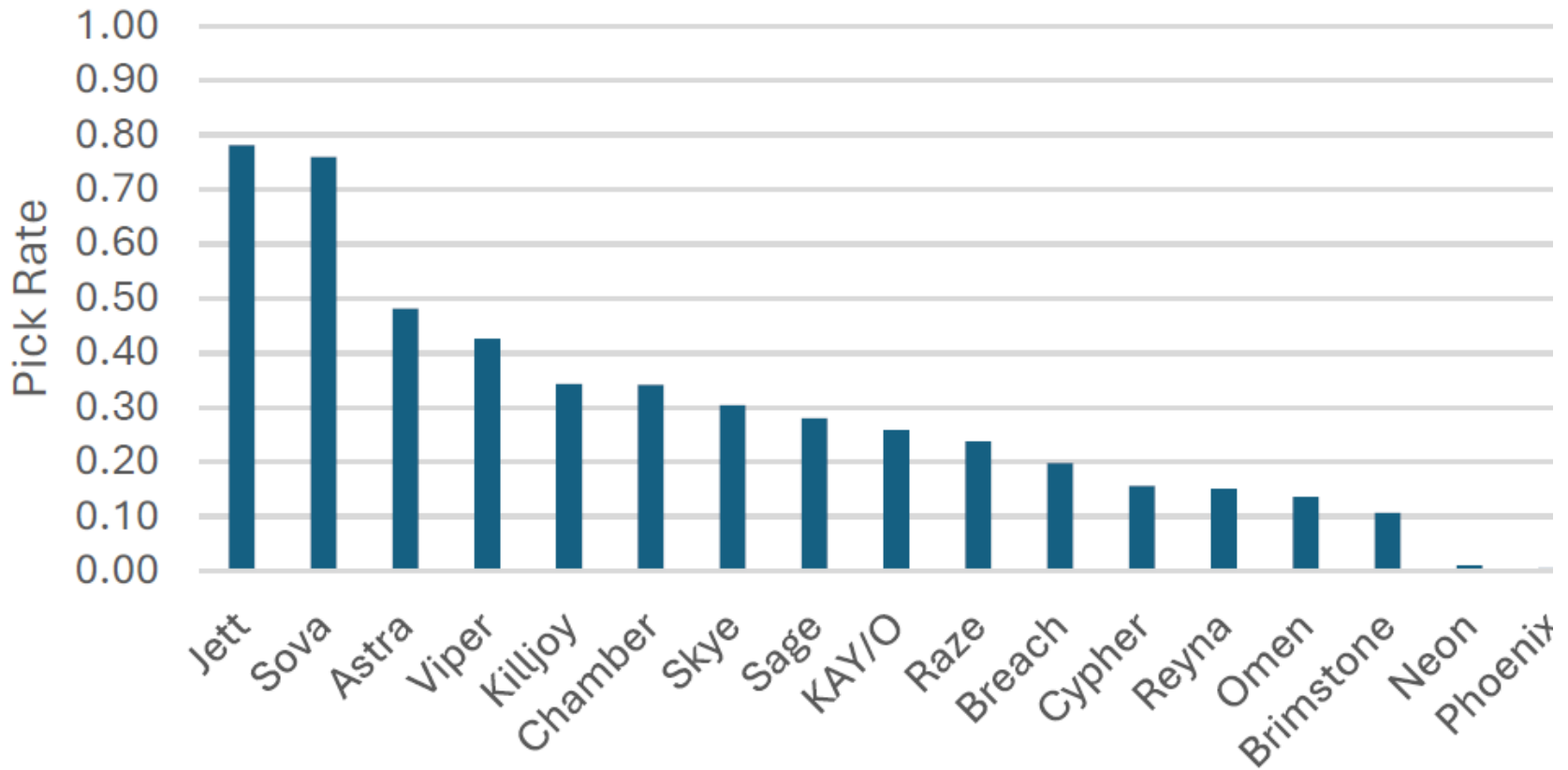


Column chart showing kills based on weapon type

Take Your Pick



Valorant – By Ethan Wright

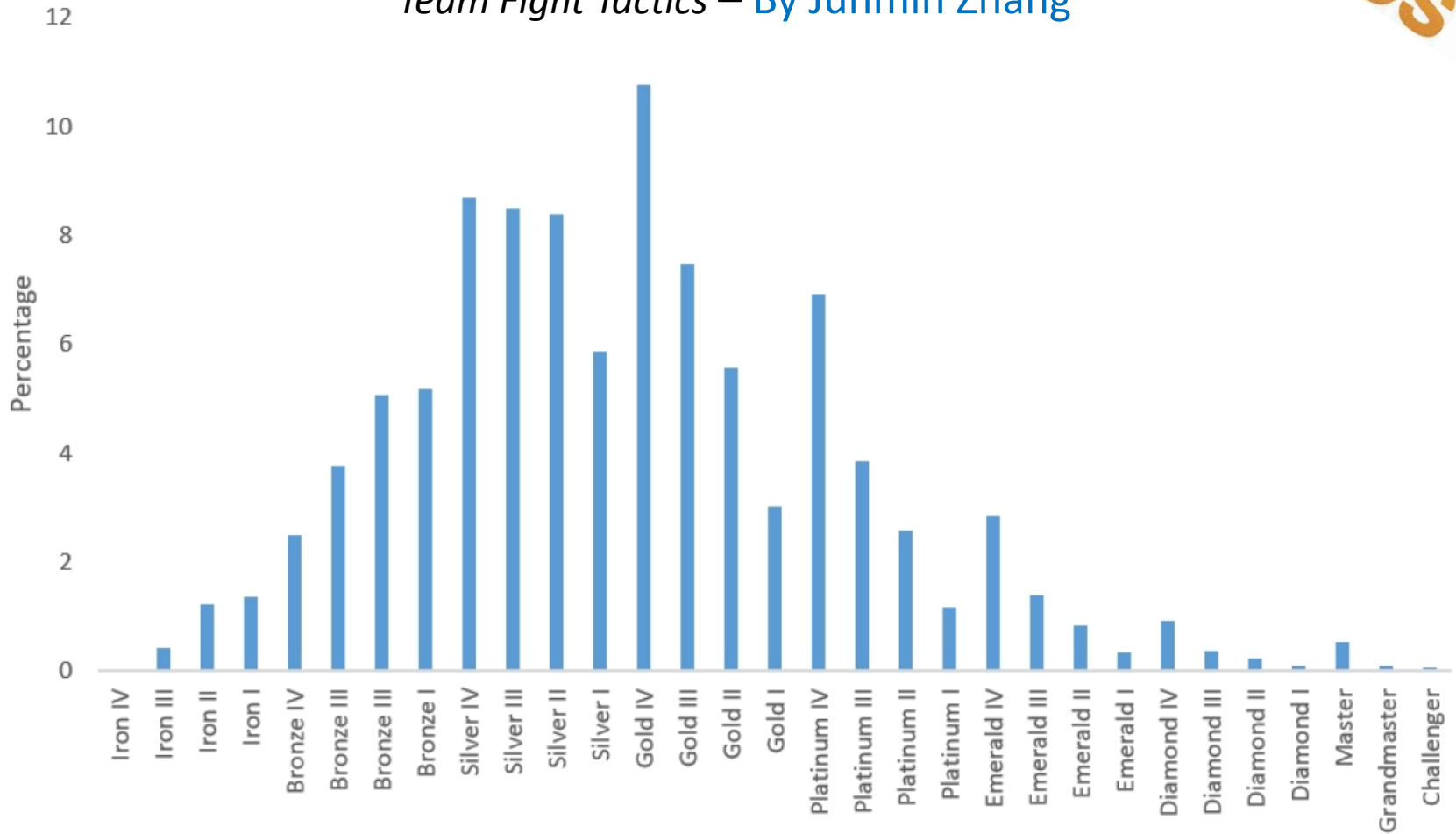


Column chart showing agent pick rate

Pulling Rank



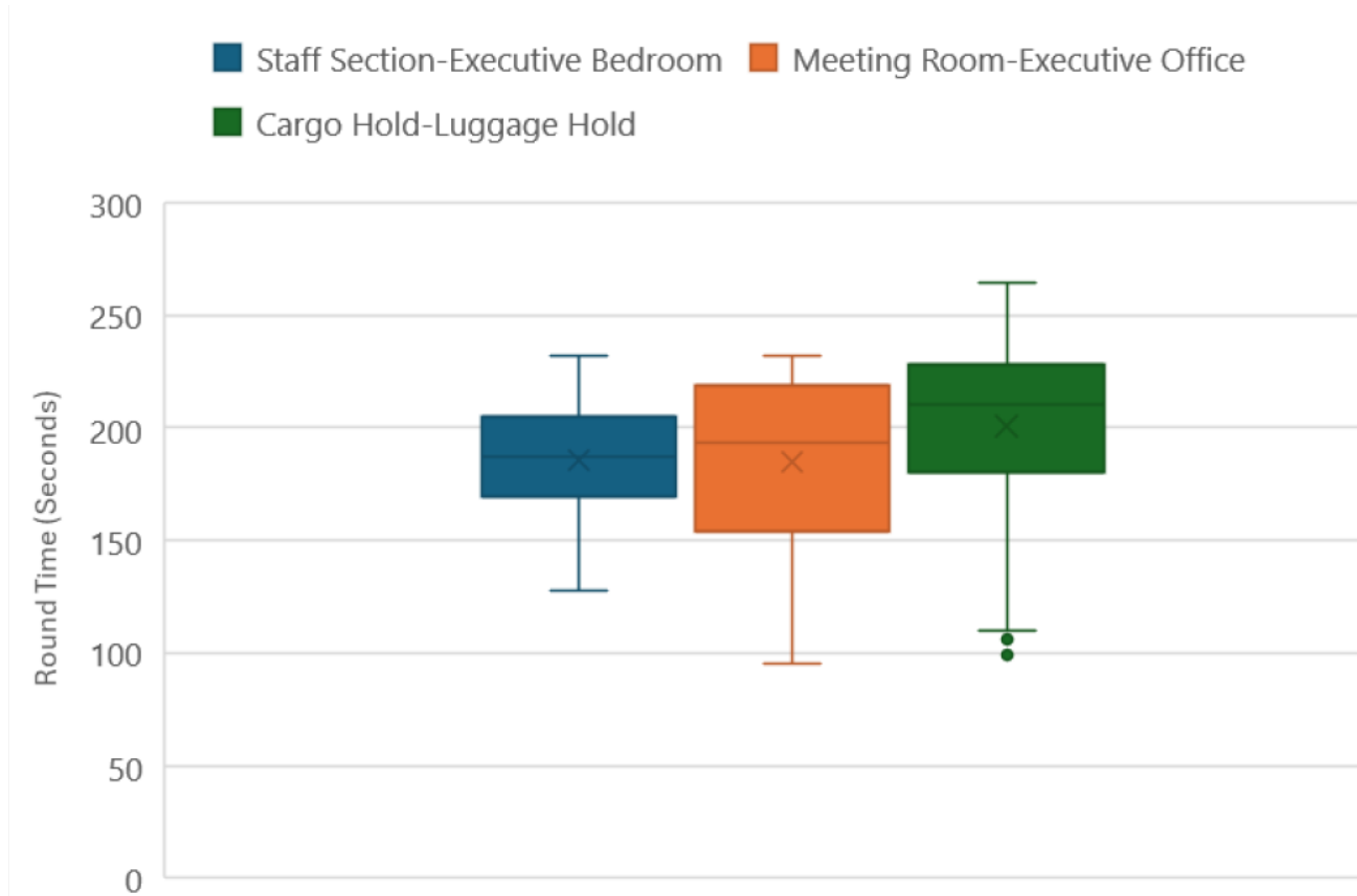
Team Fight Tactics – By Junmin Zhang



Histogram of player ranks

I Just Want to Fly

Rainbow 6 Siege – By Brenden Lee



Boxplots round time versus starting location on Plane map