

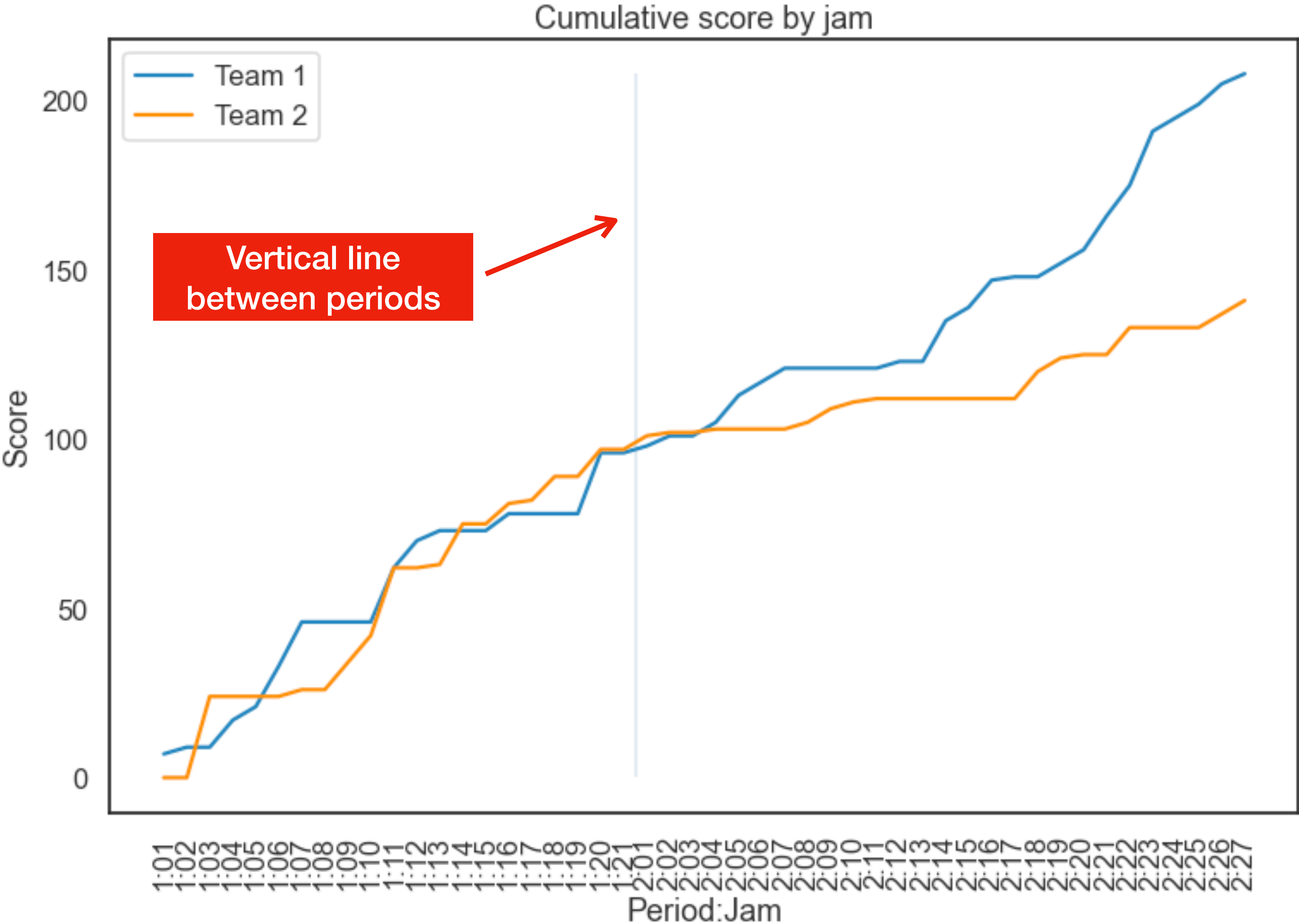


Jamstats Plot Interpretation

These plots aren't all super intuitive, and the sheer amount of data can be daunting.

Here's a guide to how to interpret each plot.

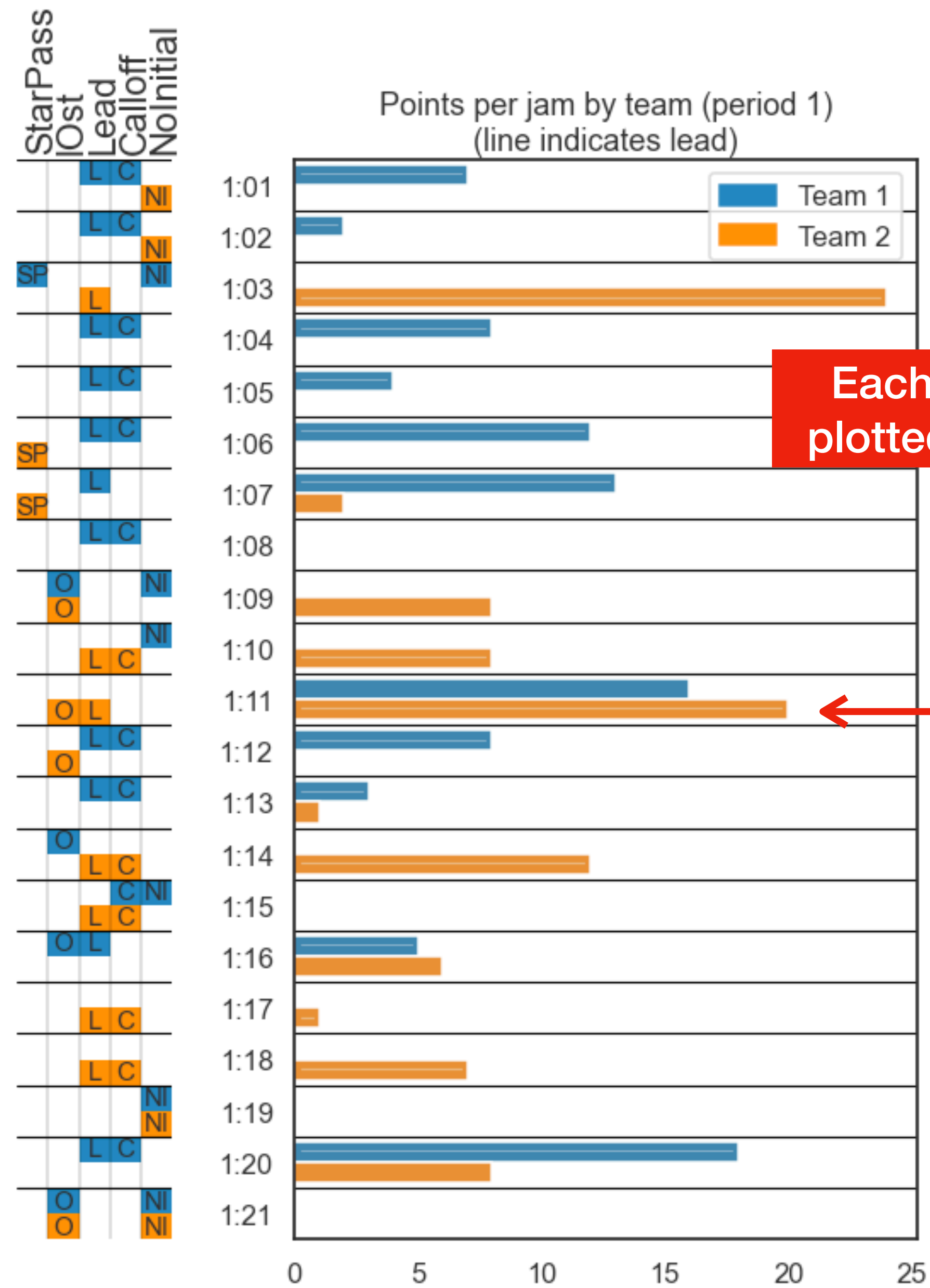
Cumulative score throughout the game



Key attributes of every jam

Jam attributes per team per jam, in similar format to scoresheets

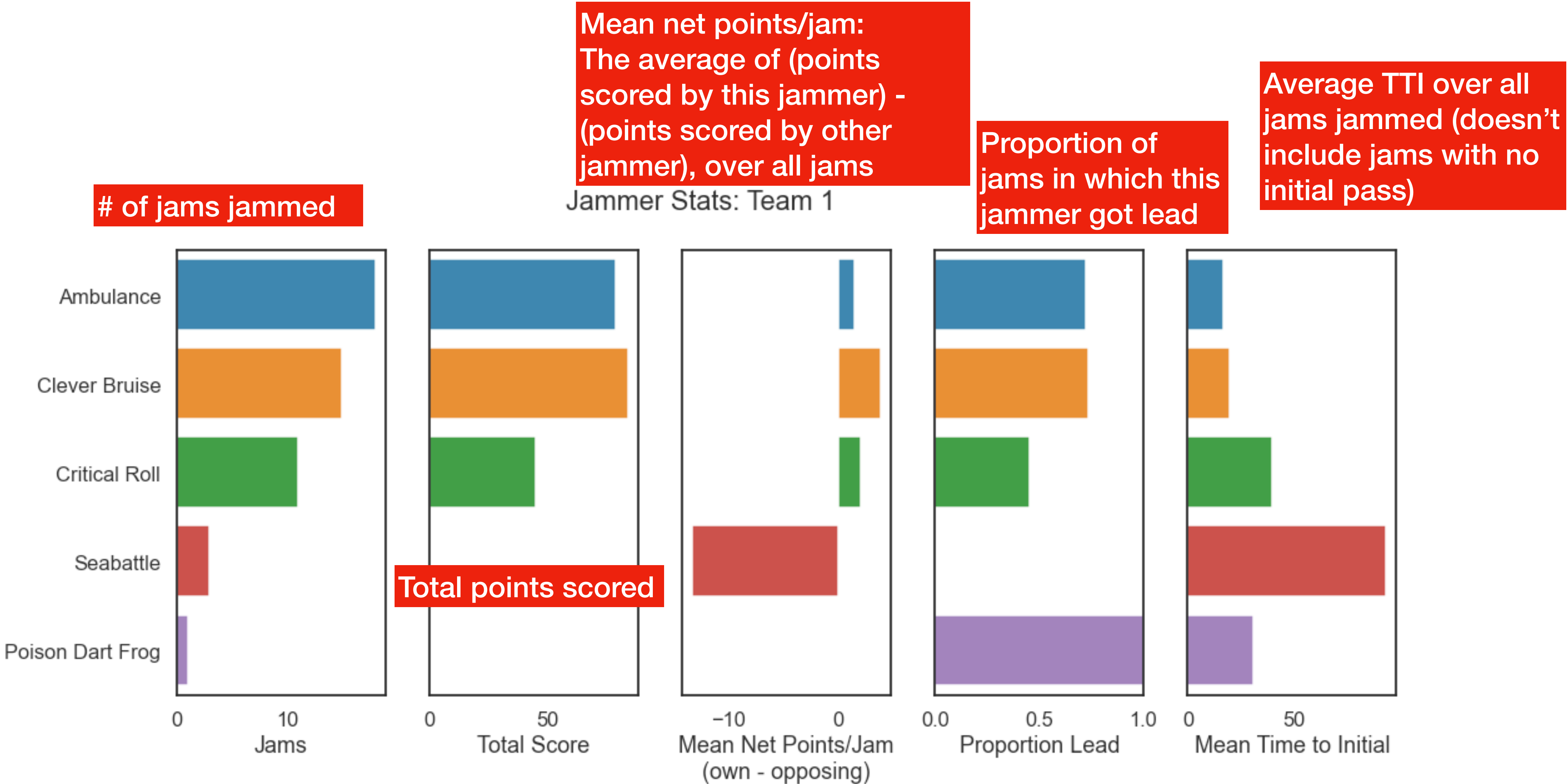
- SP: Star Pass
- O: Lost lead
- L: Lead
- C: Called off jam
- NI: No initial pass



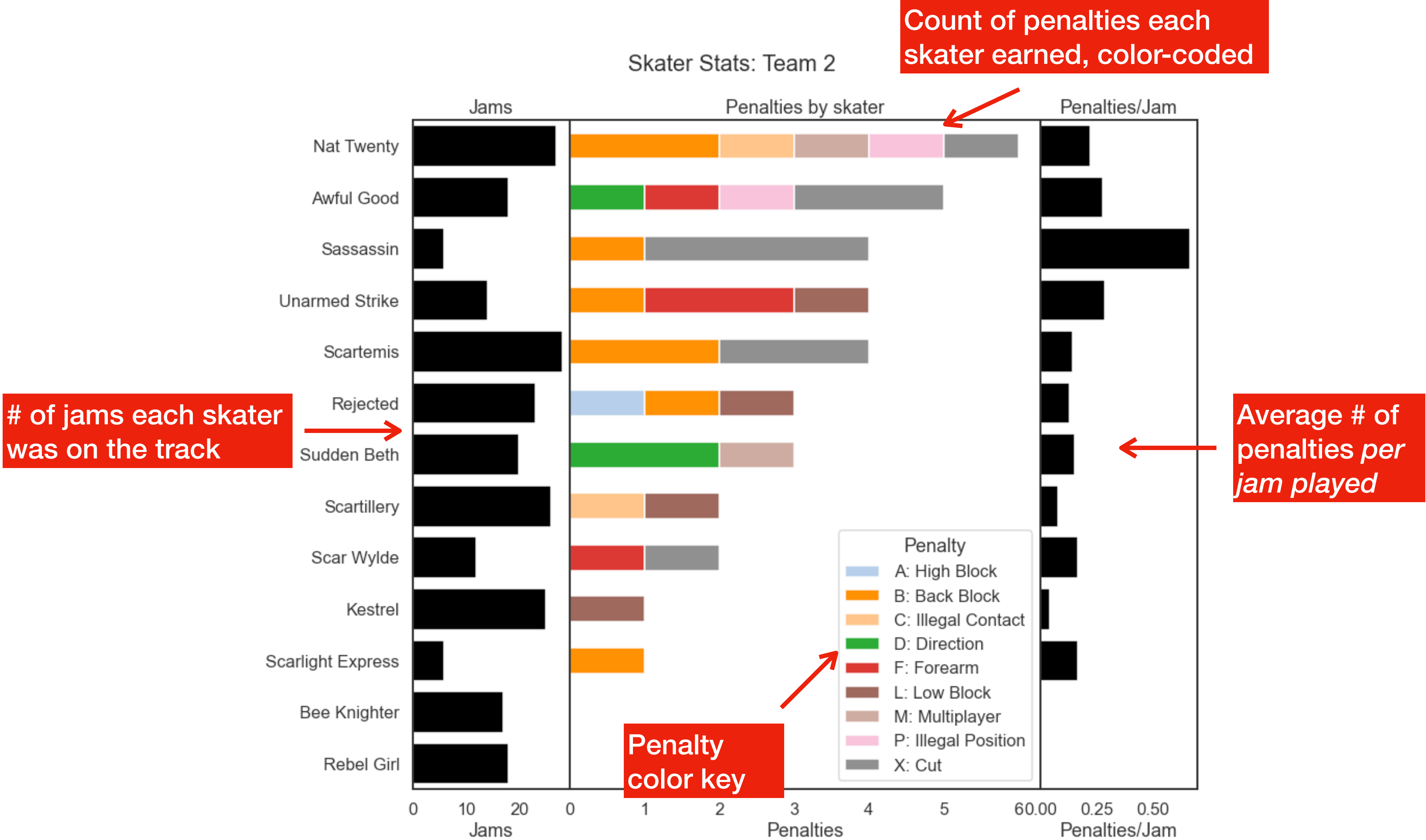
Each team's score plotted for every jam

Thin white line indicates lead

Vital stats for all jammers



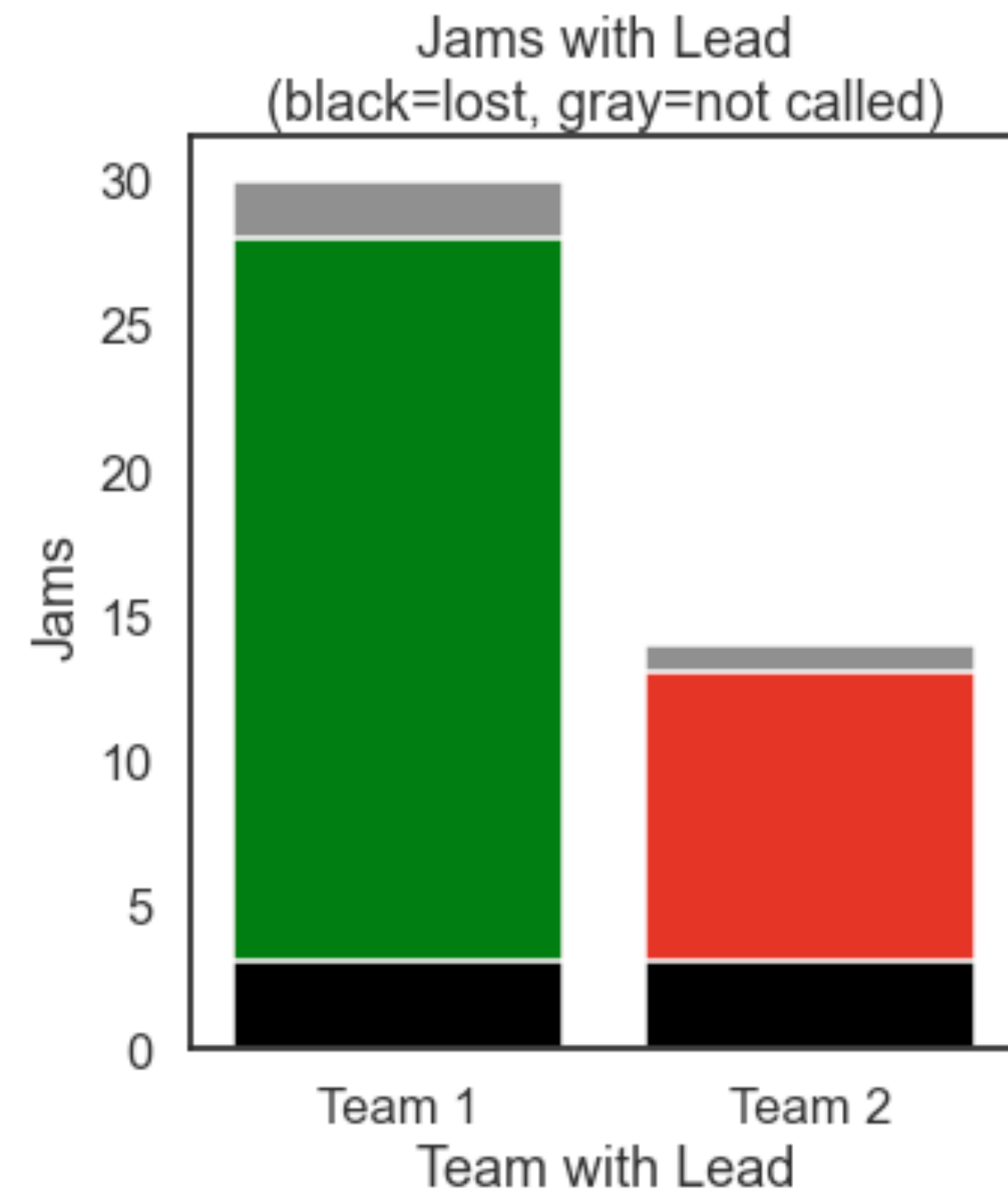
Vital stats for all skaters



Summary of lead and time to initial pass (TTI)

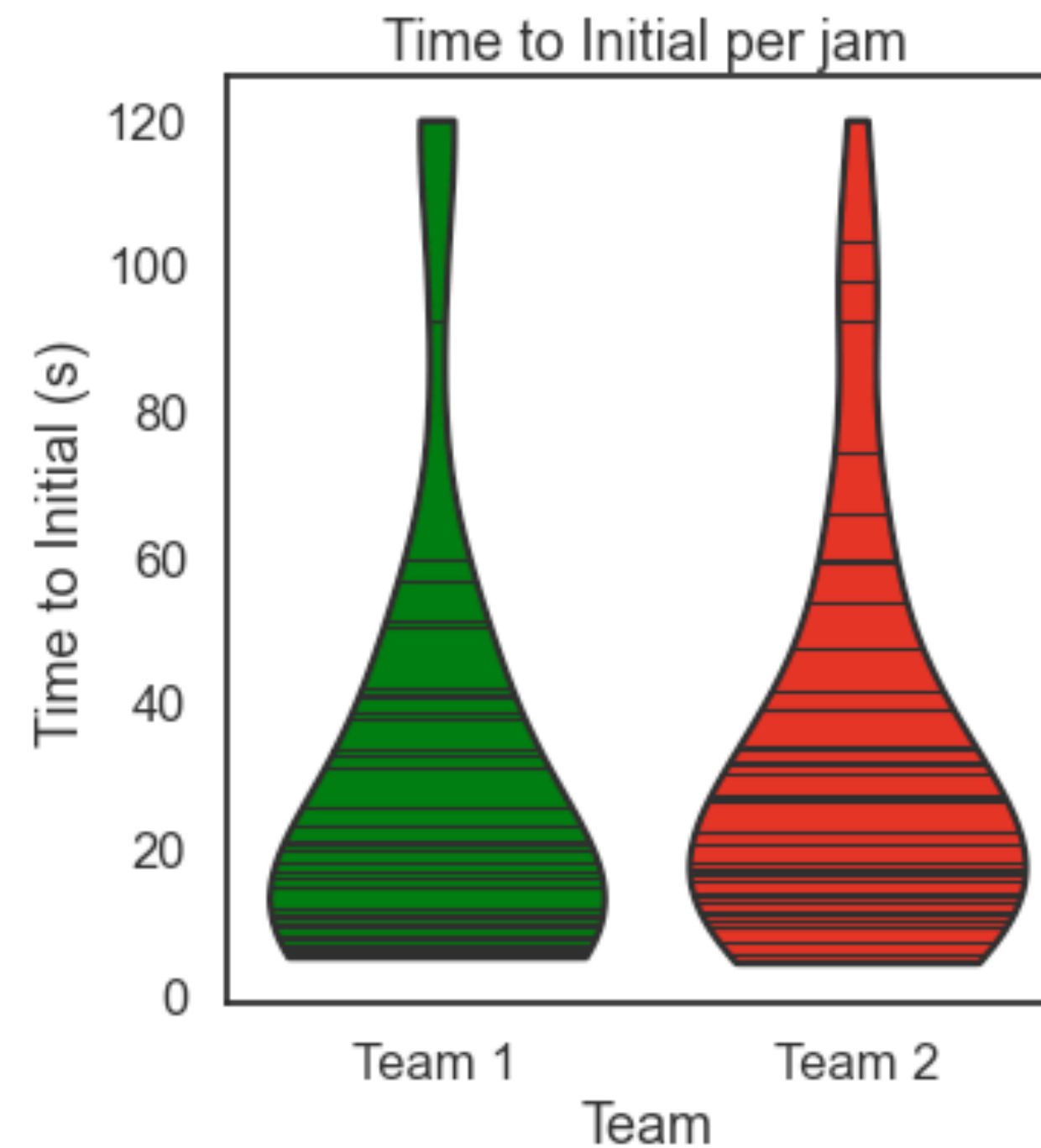
Stacked bar plot shows number of jams in which each team had lead. Colors:

- Gray: not called off
- Team color: called off
- Black: lost lead

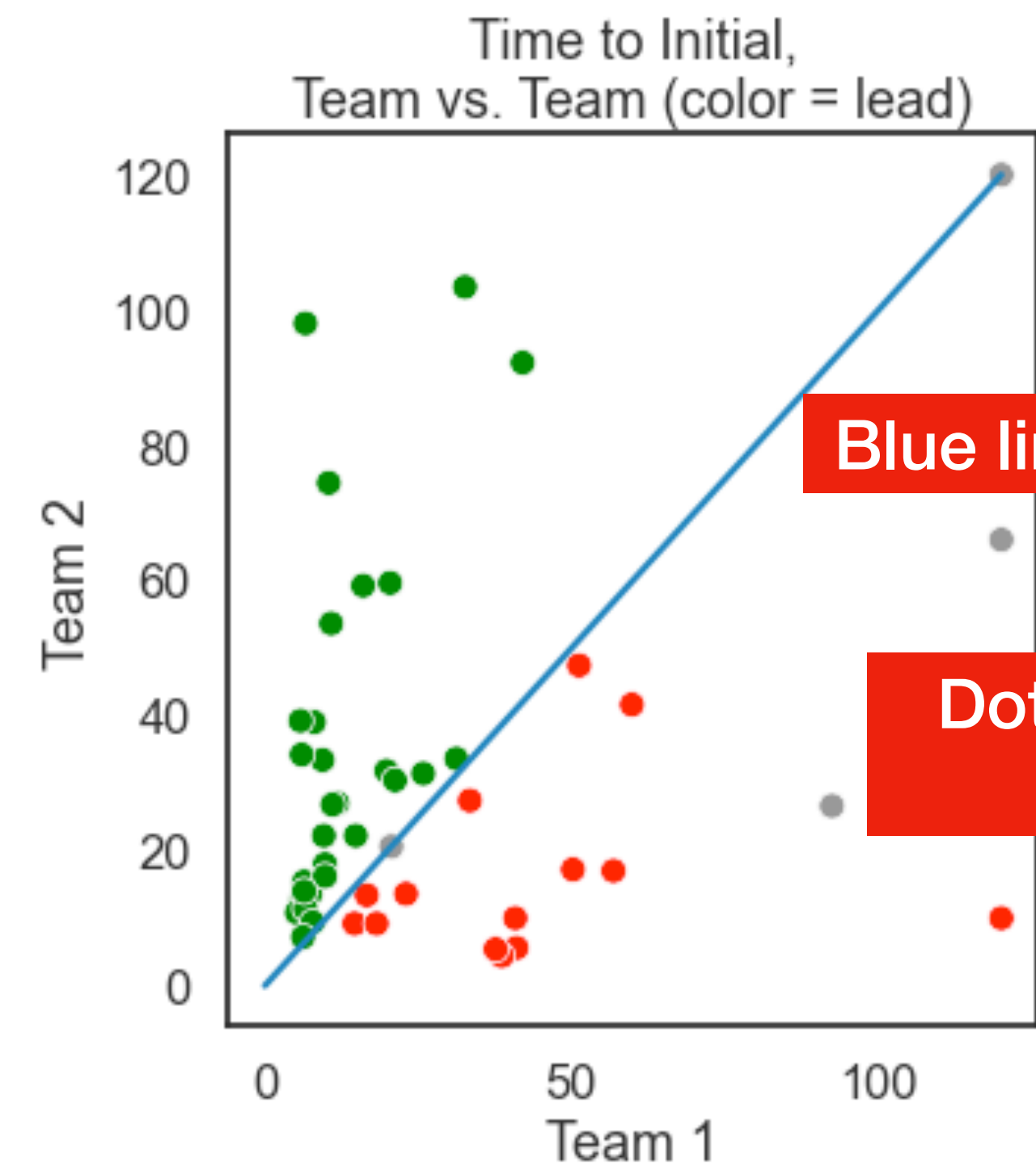


Violin plots show the distribution of TTI per jam, for each team. Lines in the middle are individual jam TTIs.

More lower-down data means faster TTIs!



This plot compares TTI between teams for each jam. Each dot is a jam, with TTI for each team on its axis.

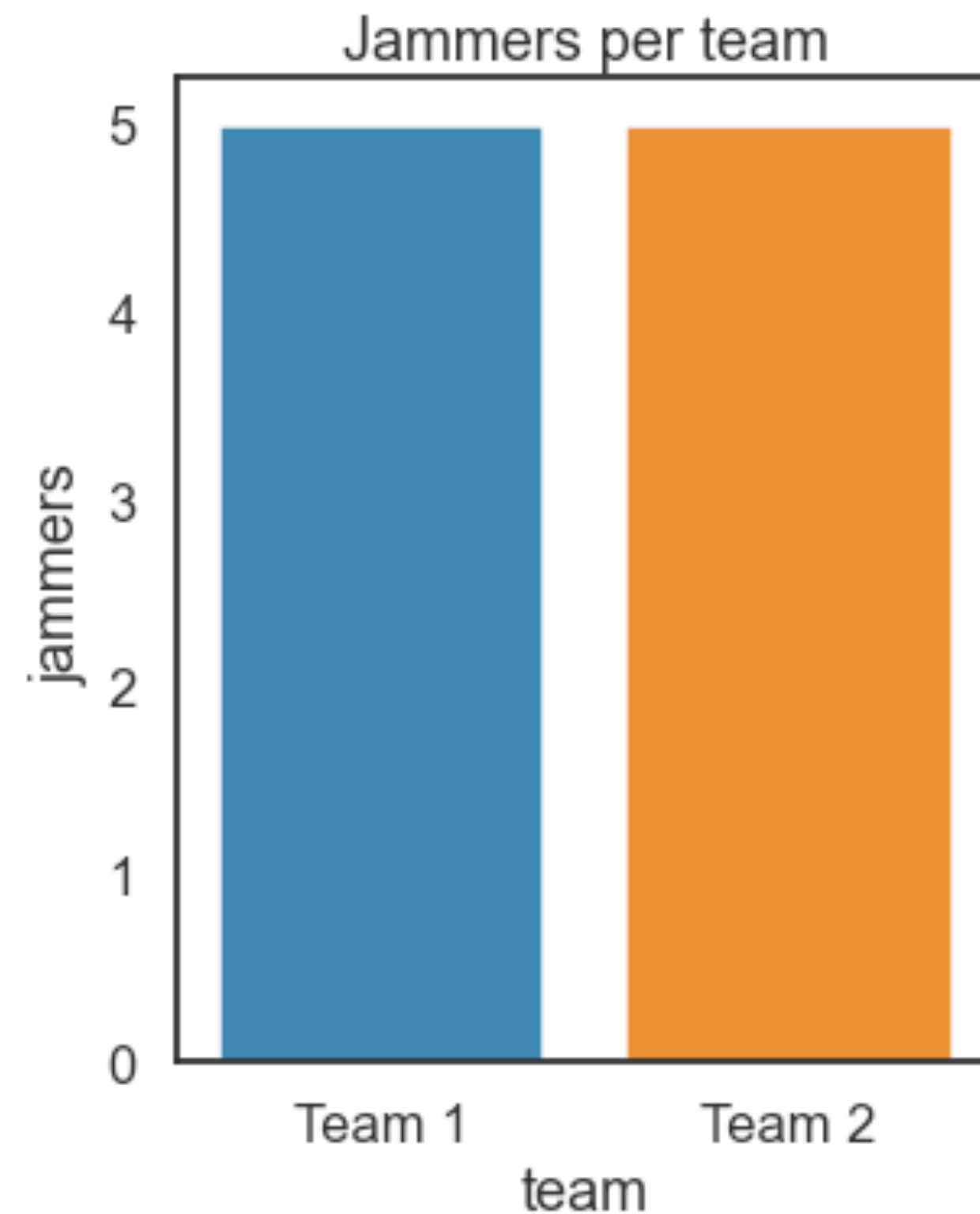


Blue line: equal TTI

Dot color indicates lead.
Gray if no lead.

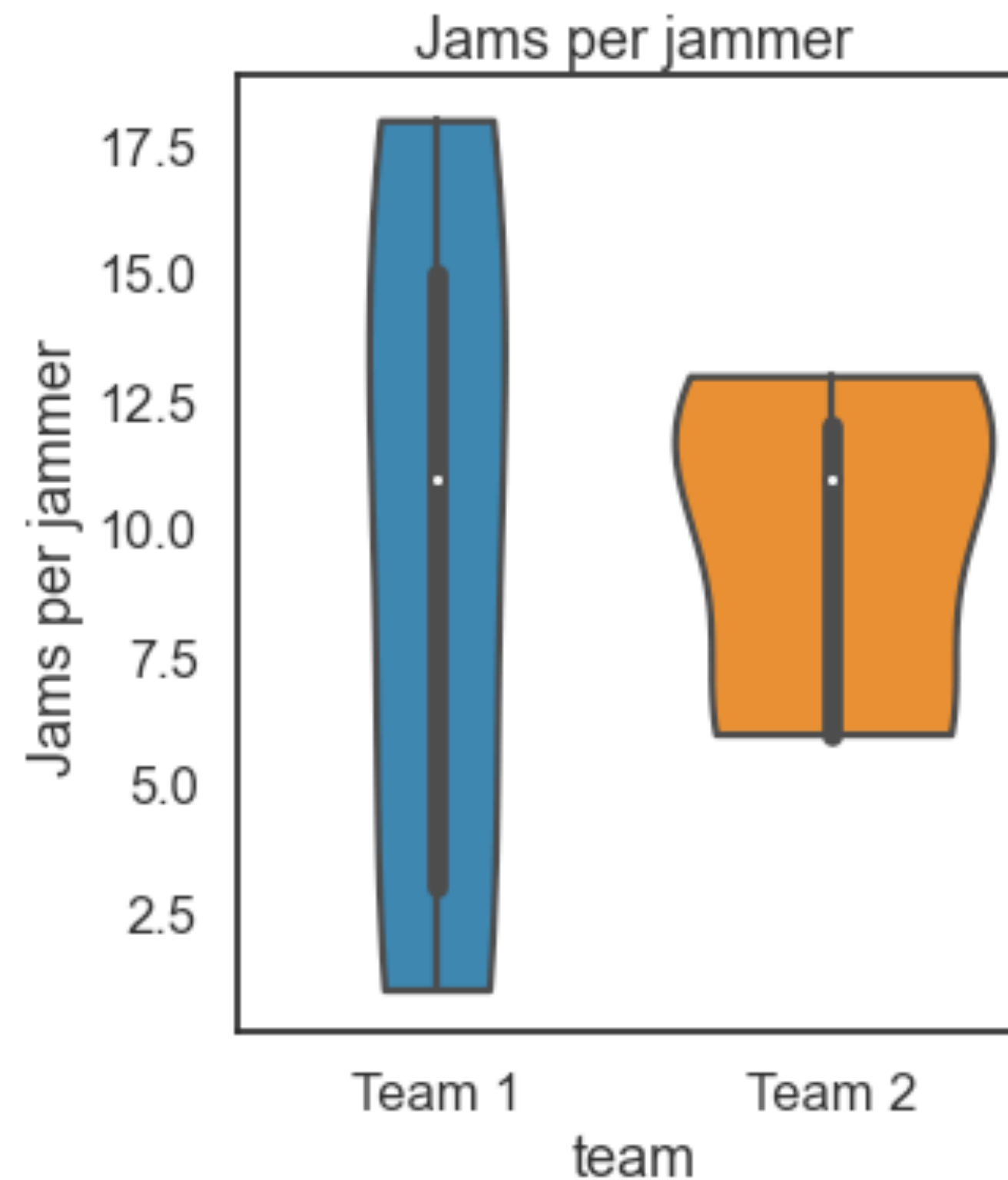
How each team deployed its jammers

How many jammers jammed for each team



Distribution of the number of jams jammed per jammer (white dot: median)

These two teams used the same # of jammers, but Team 1 spread the jams around more evenly.



One dot per jammer, colored by team.

- X axis: number of jams that jammer jammed
- Y axis: average points scored per jam

