Discovery 2: The Feature Detective
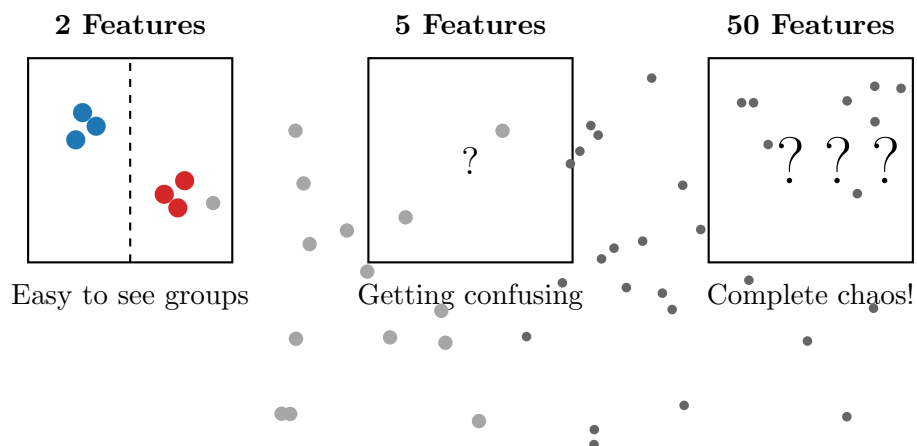
Same Data, Different Stories

One Dataset, Three Views
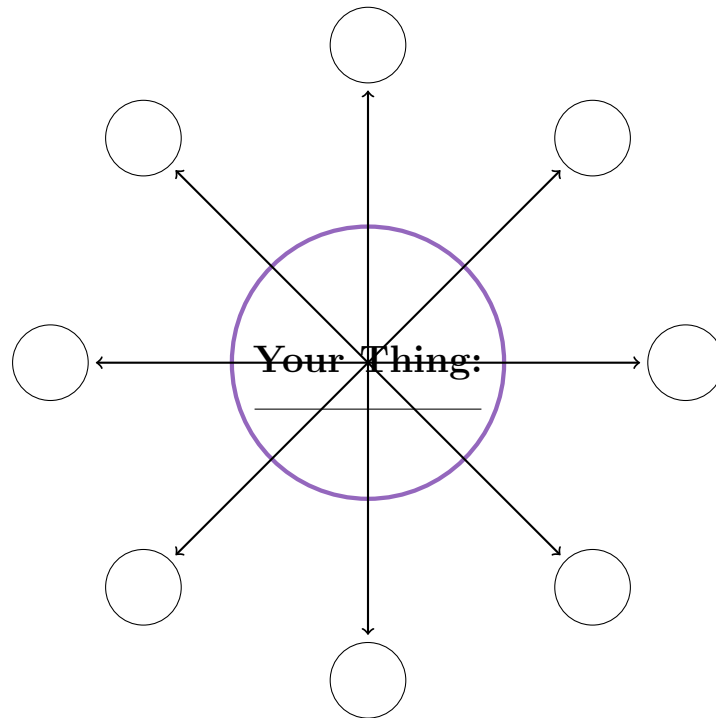
View by SIZE **View by SPEED** **View by TYPE**

↑ ↑ ↑

SAME 18 COMPANIES
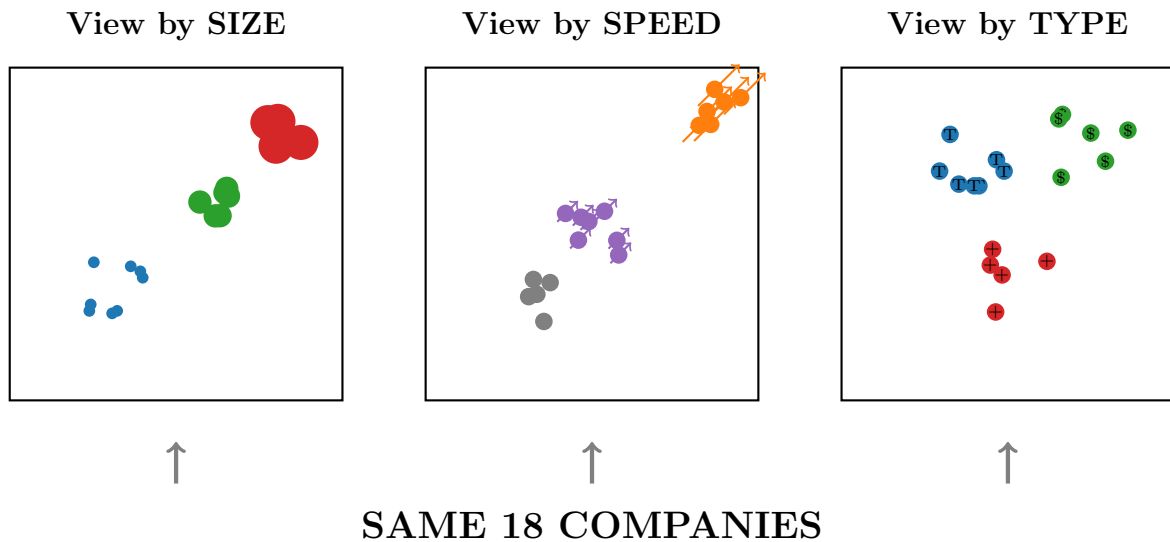
Which view tells the truth?

The Curse of Too Many Features

2 Features **5 Features** **50 Features**

Easy to see groups Getting confusing Complete chaos!

Your Turn: Feature Hunt

Pick something you know well (your class, favorite apps, local restaurants...)
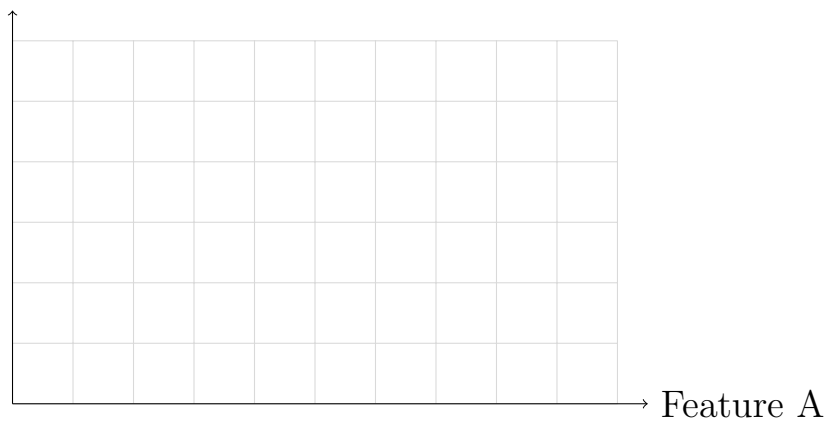
Your Thing:
_____

List 8 different ways you could measure/describe it

Now pick your TOP 2 features:

Feature A: _____ **Feature B:** _____

Draw how things would group using ONLY these 2:

Feature B

Feature A

Next Class: How ML handles 100+ features at once