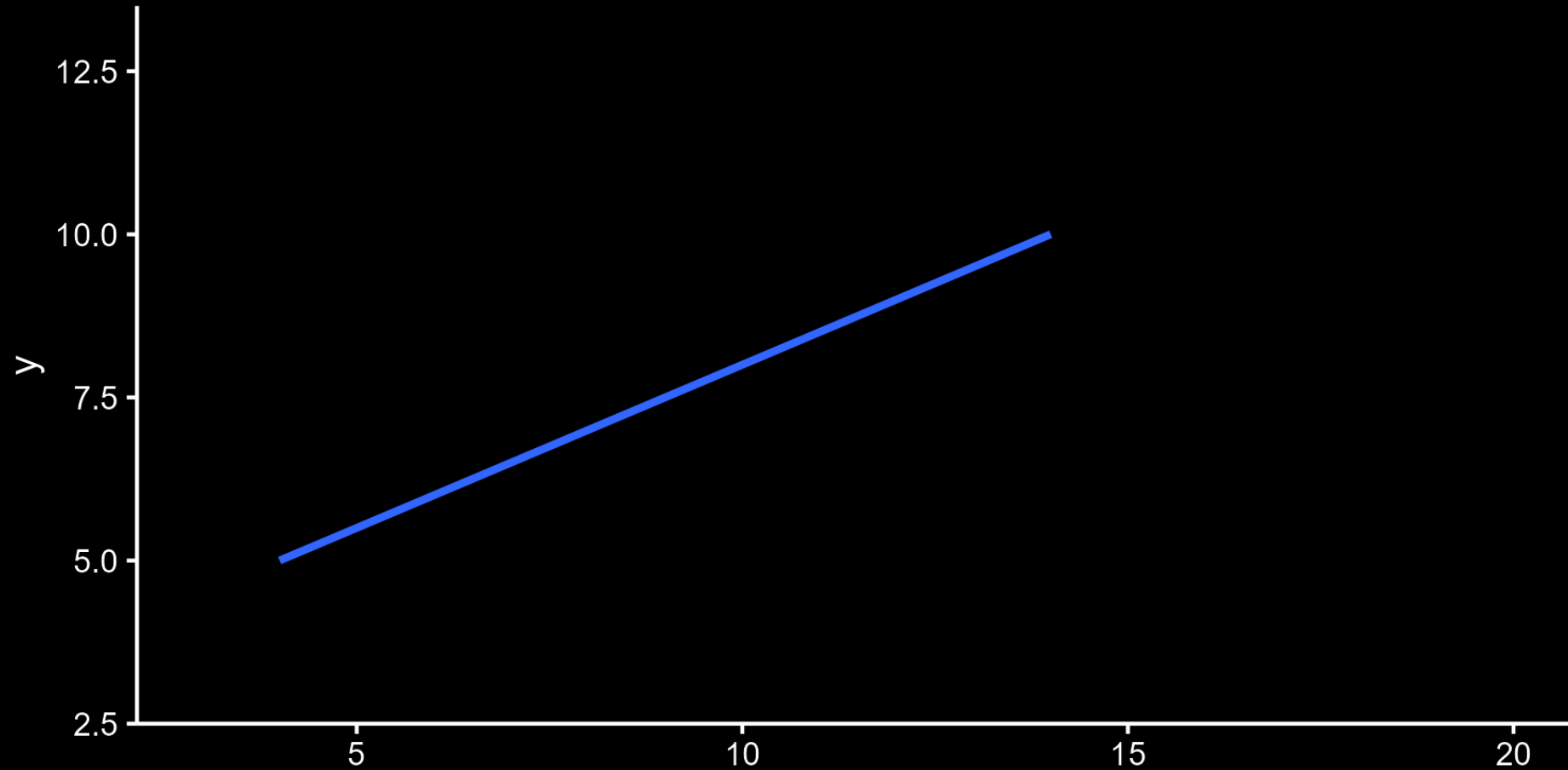
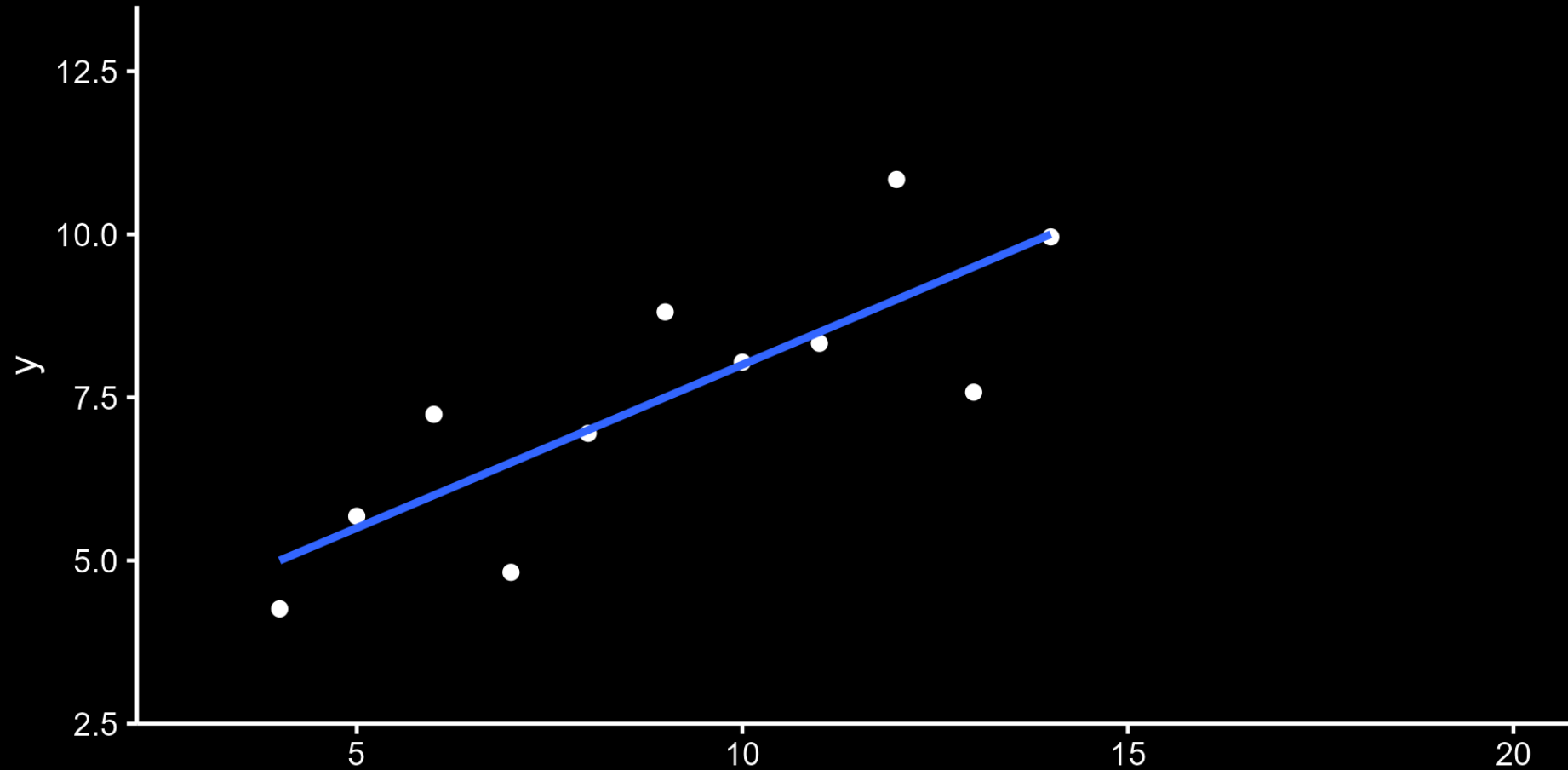


PRINCIPLES OF GOOD VISUALIZATION

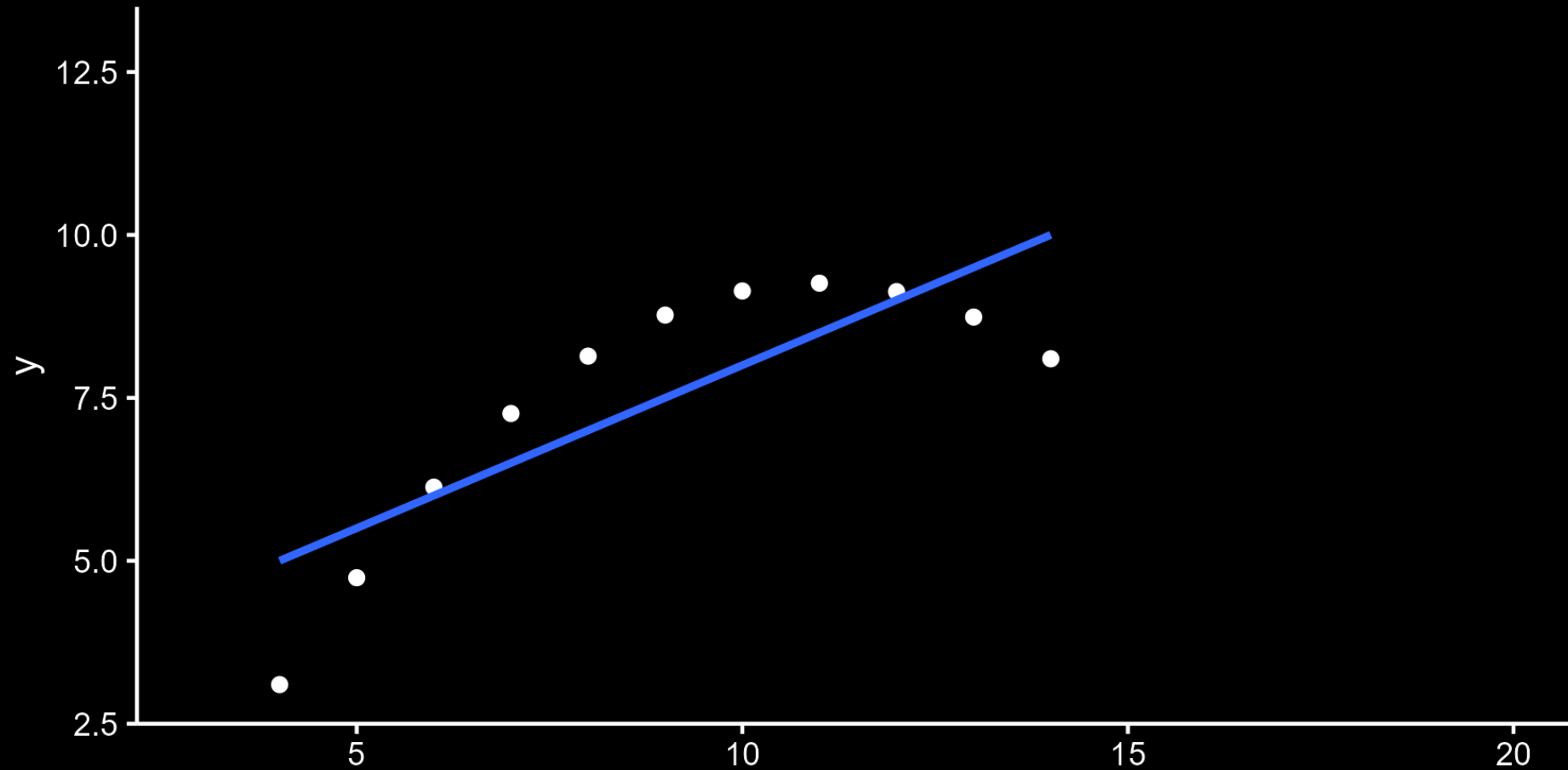
SHOW THE DATA



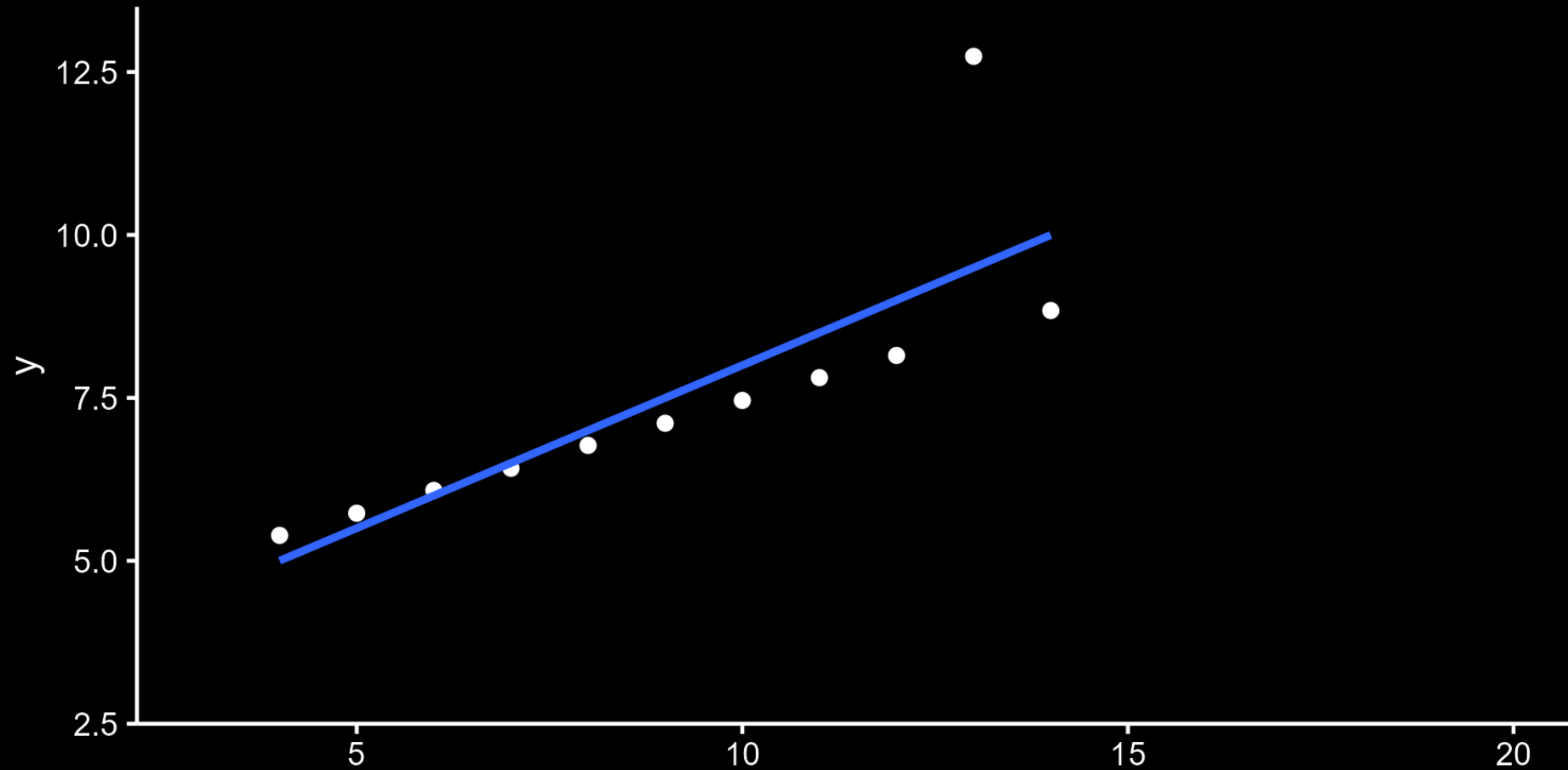
SHOW THE DATA



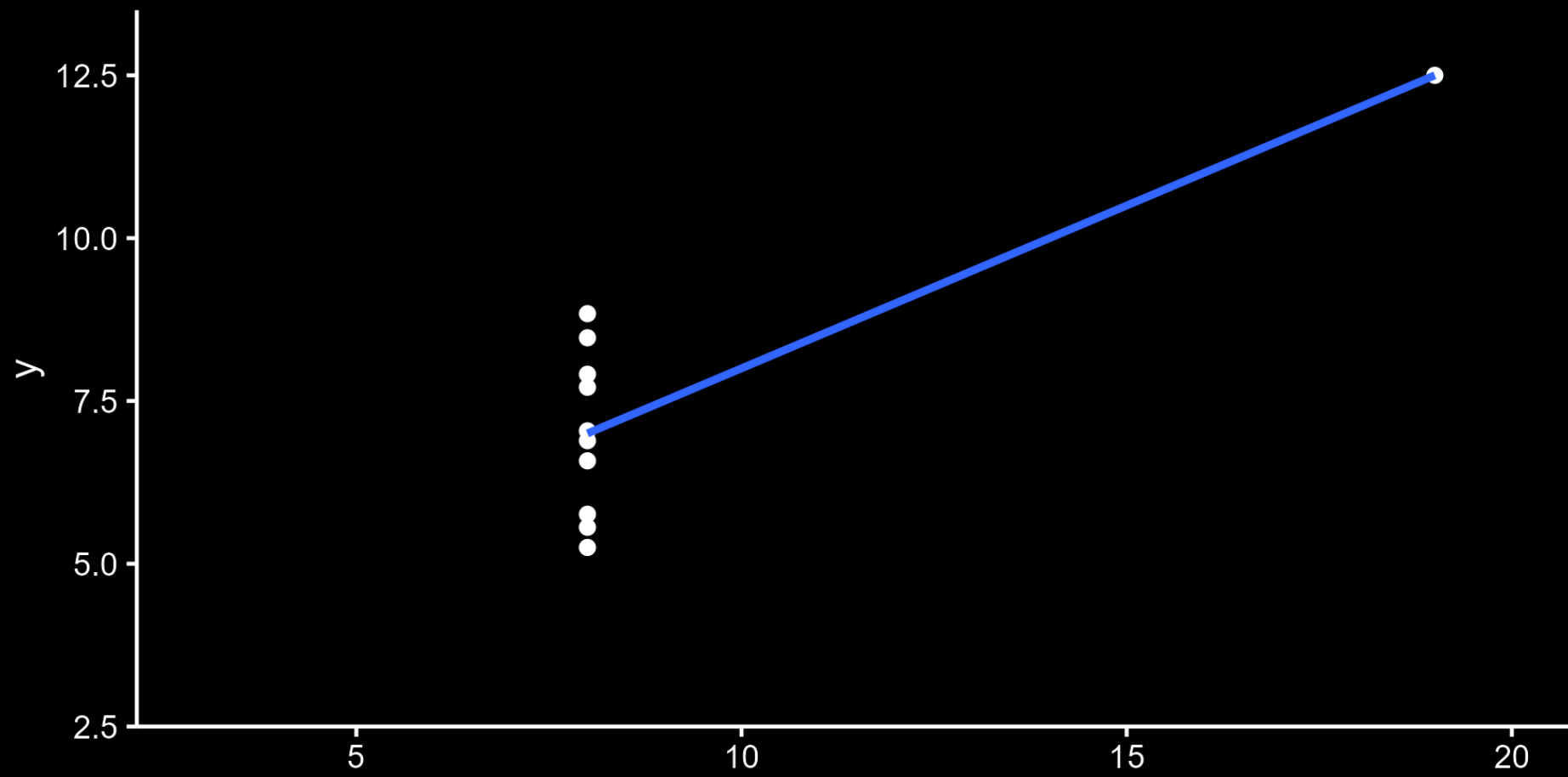
SHOW THE DATA



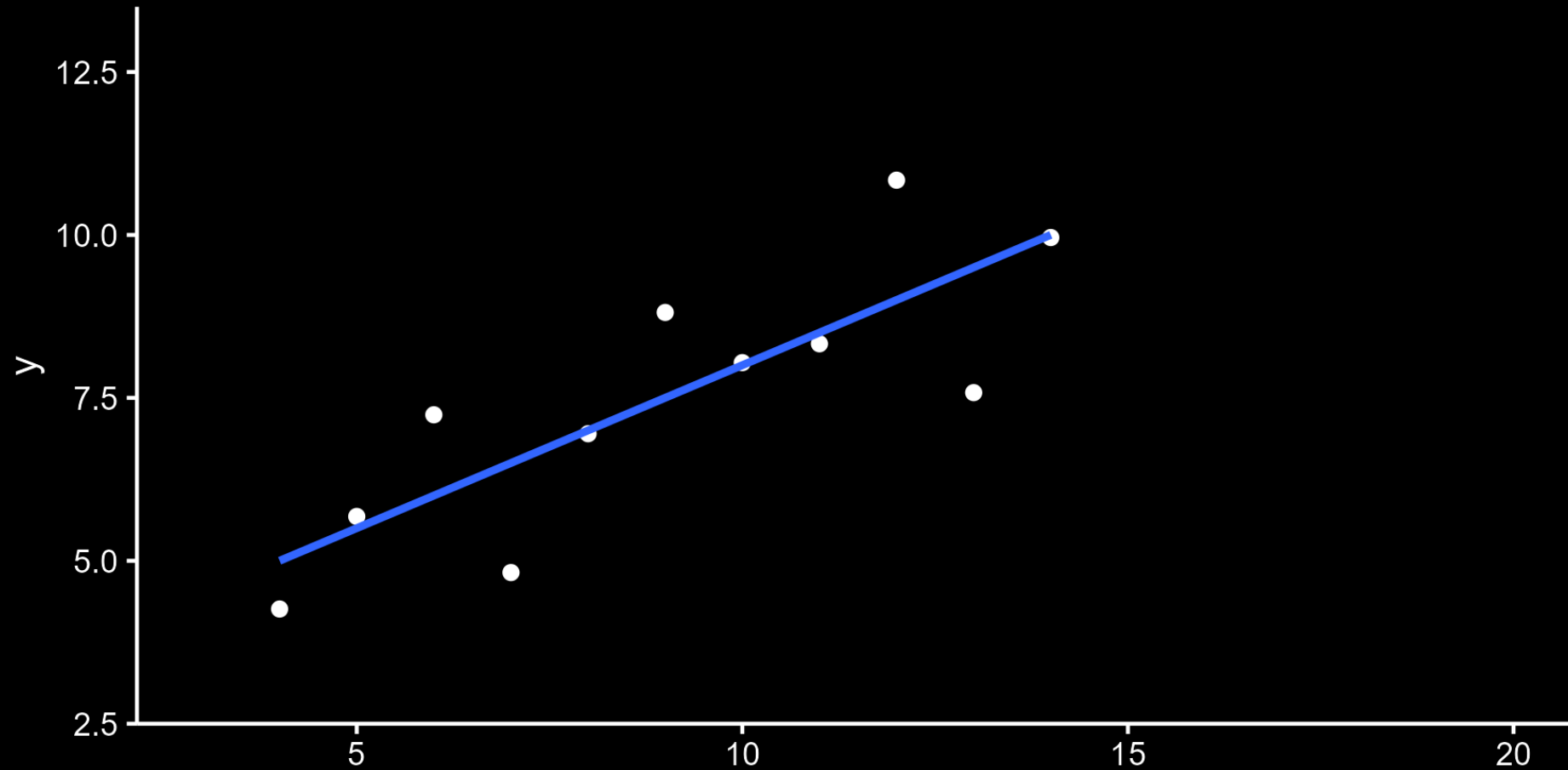
SHOW THE DATA



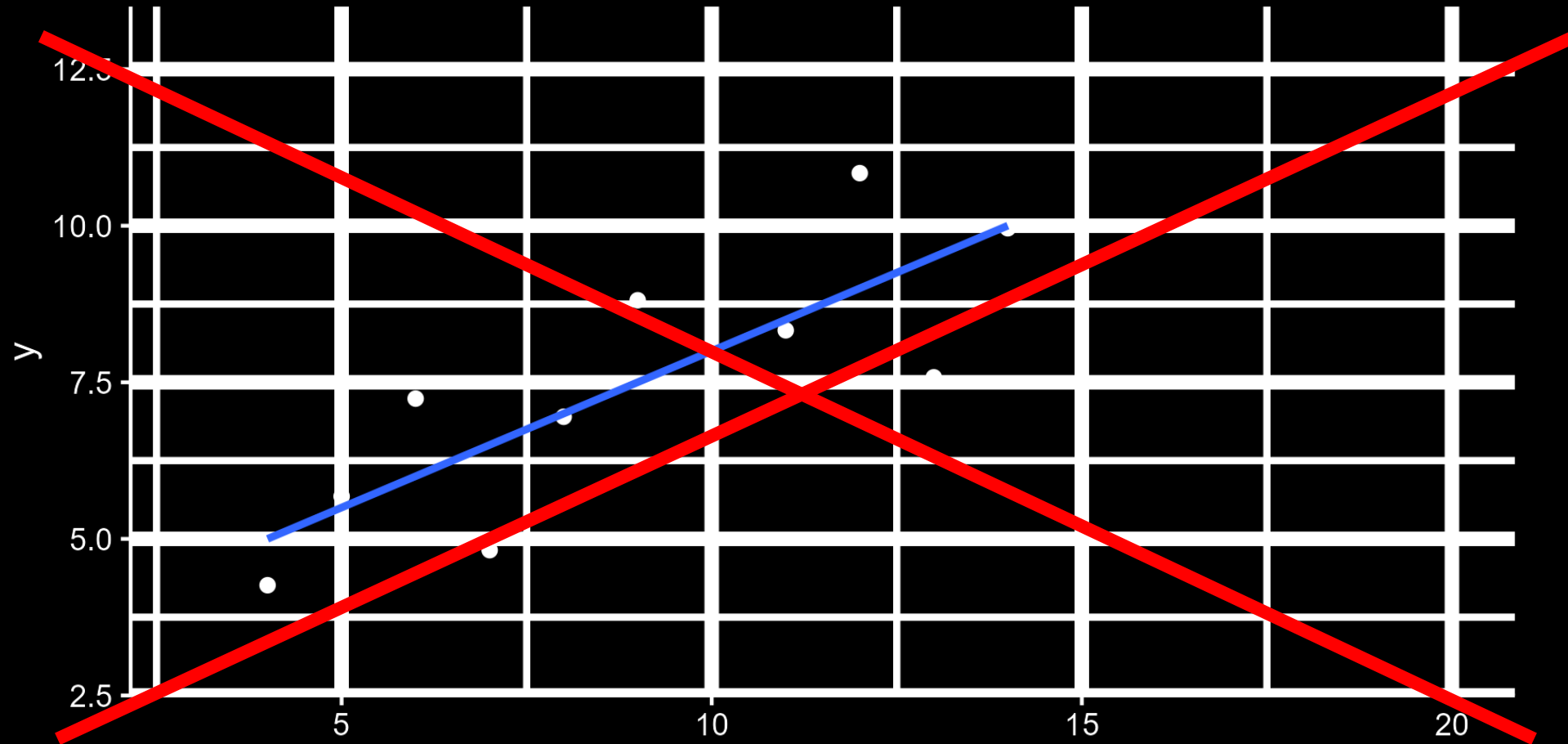
SHOW THE DATA



MAXIMIZE THE DATA/INK RATIO



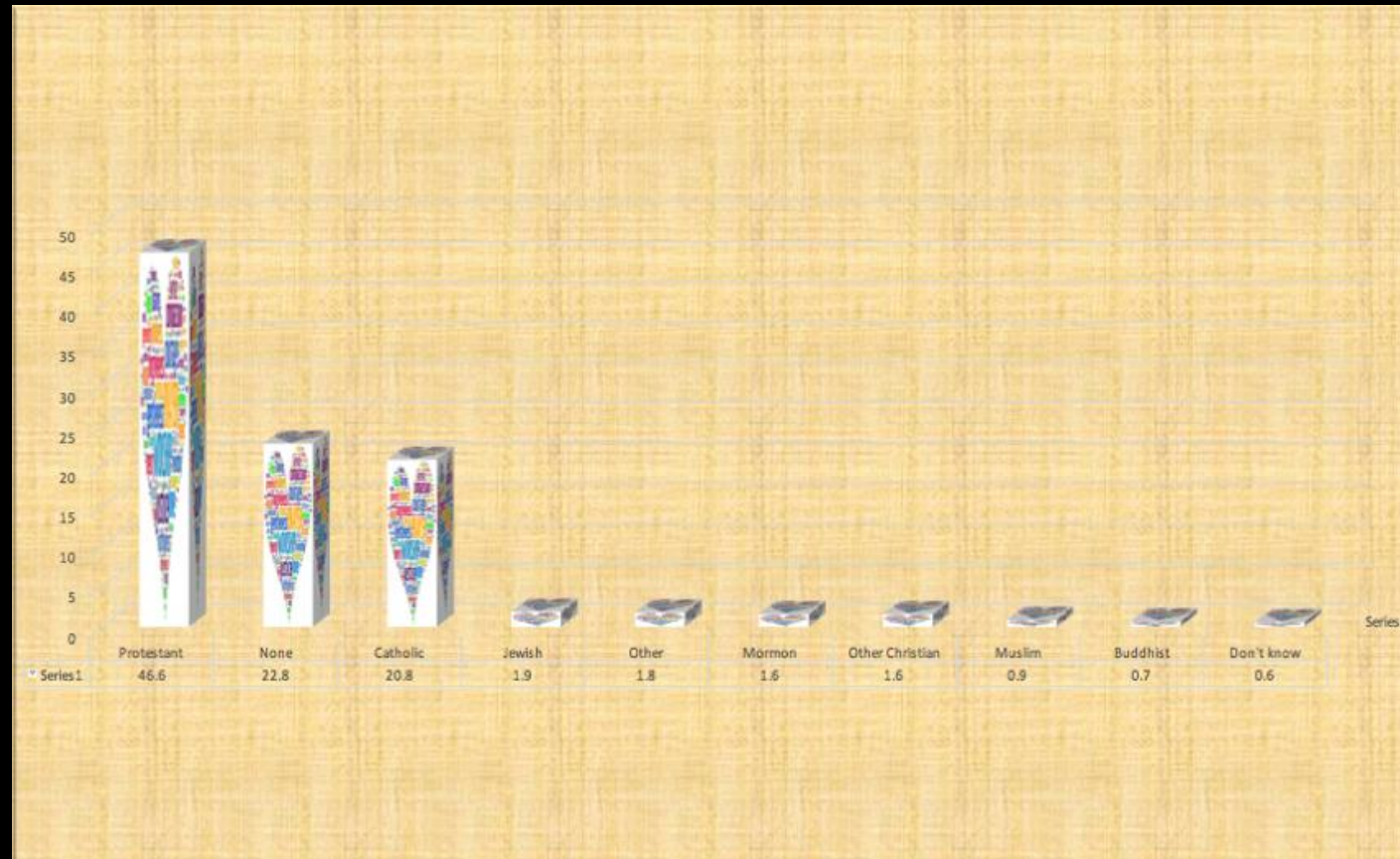
MAXIMIZE THE DATA/INK RATIO



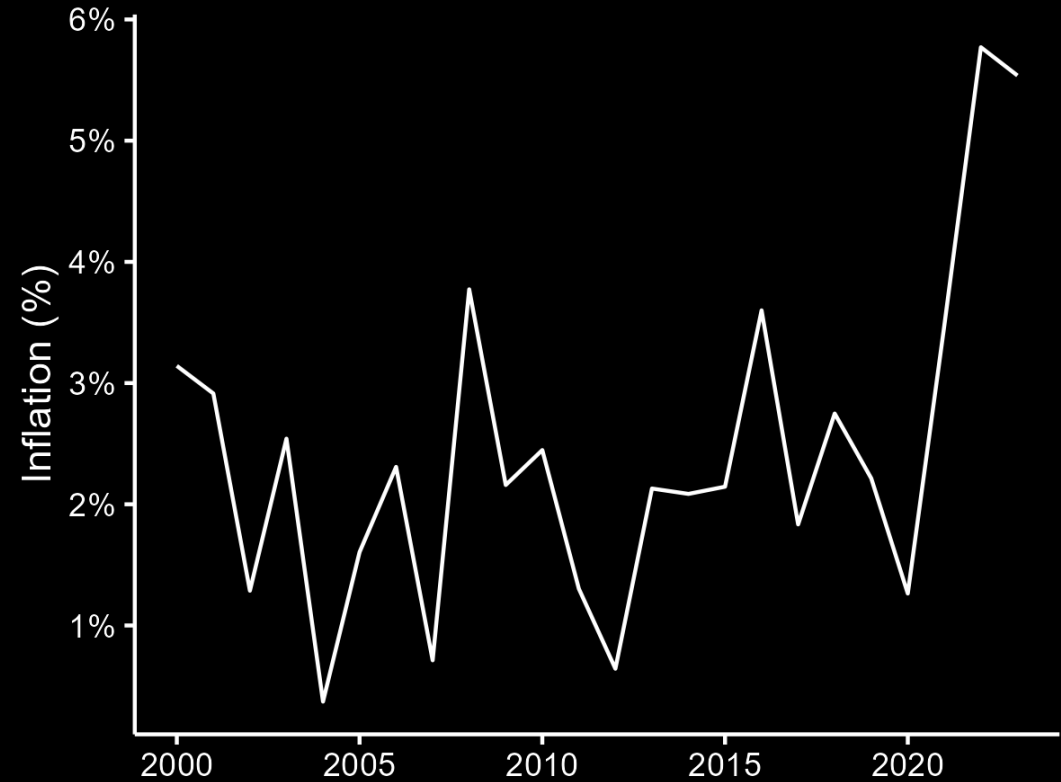
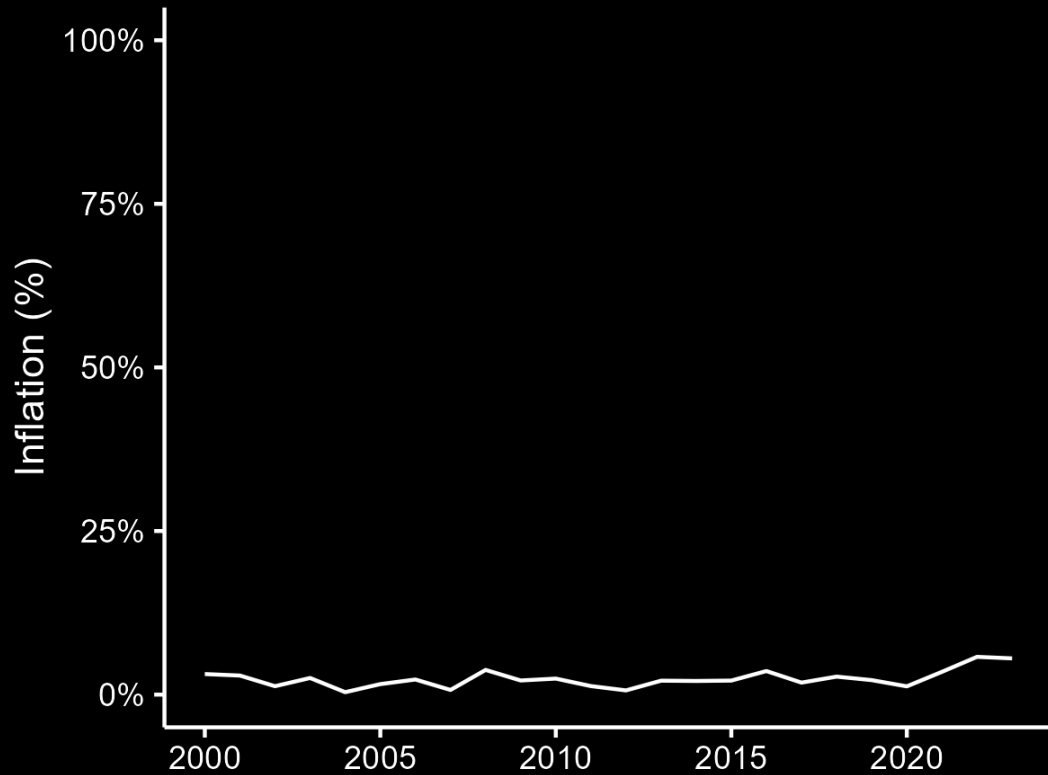
AVOID CHART JUNK

What is wrong with this?

- Distracting background
- 3D bars
- Graphics on the bars

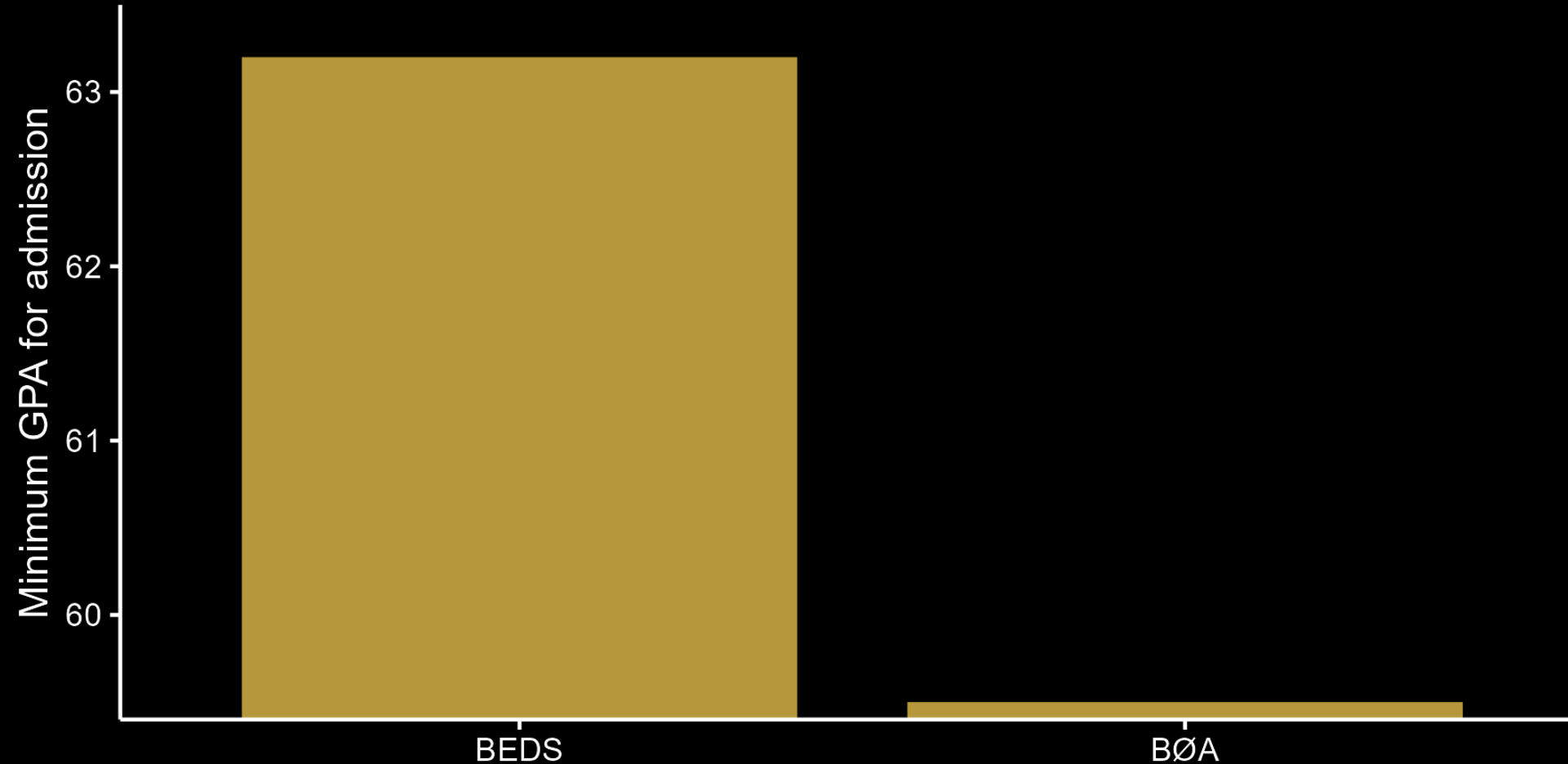


AVOID DISTORTING THE DATA

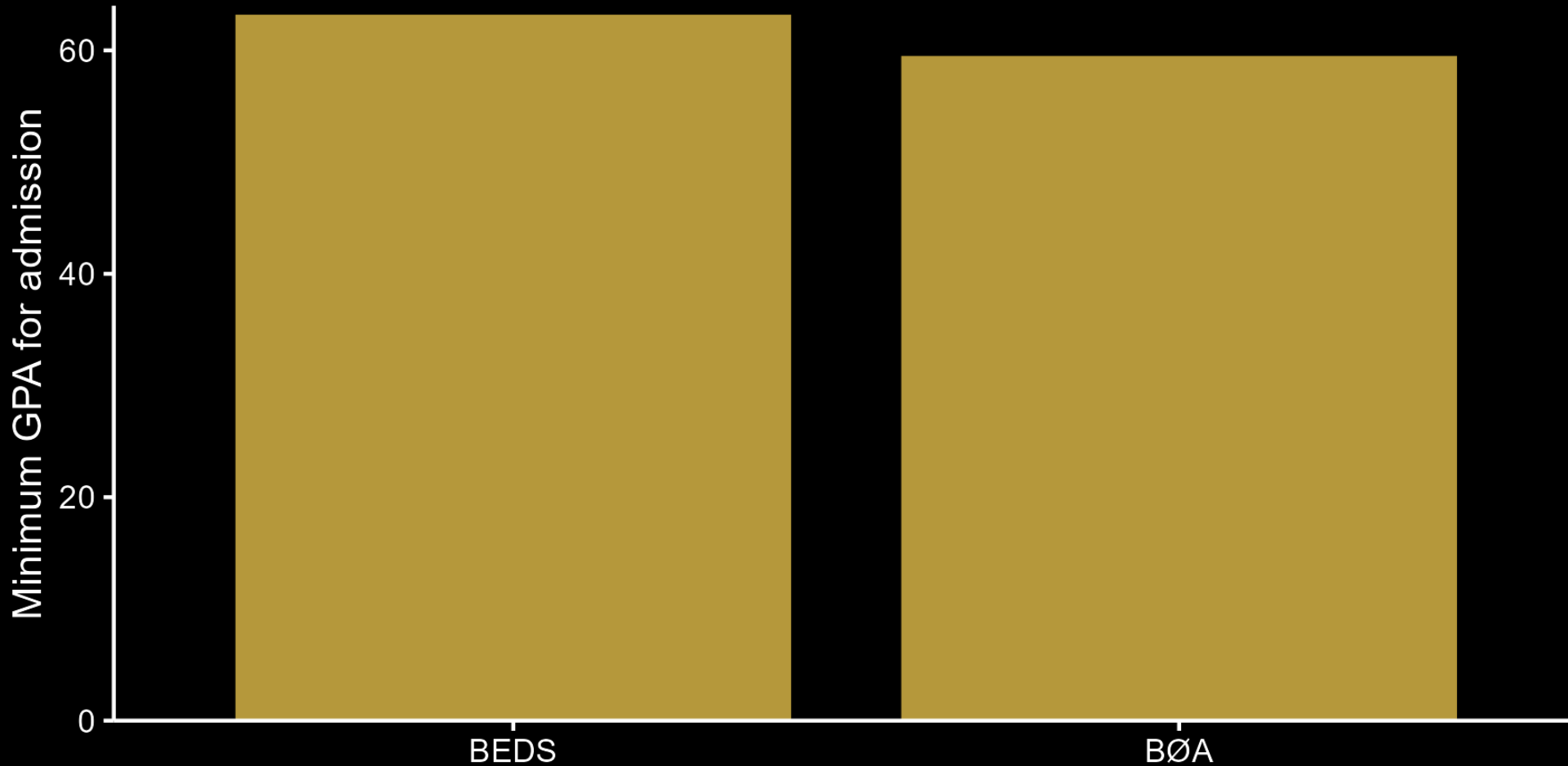


Data: Statistics Norway's consumer price index (2000-2023)

AVOID DISTORTING THE DATA



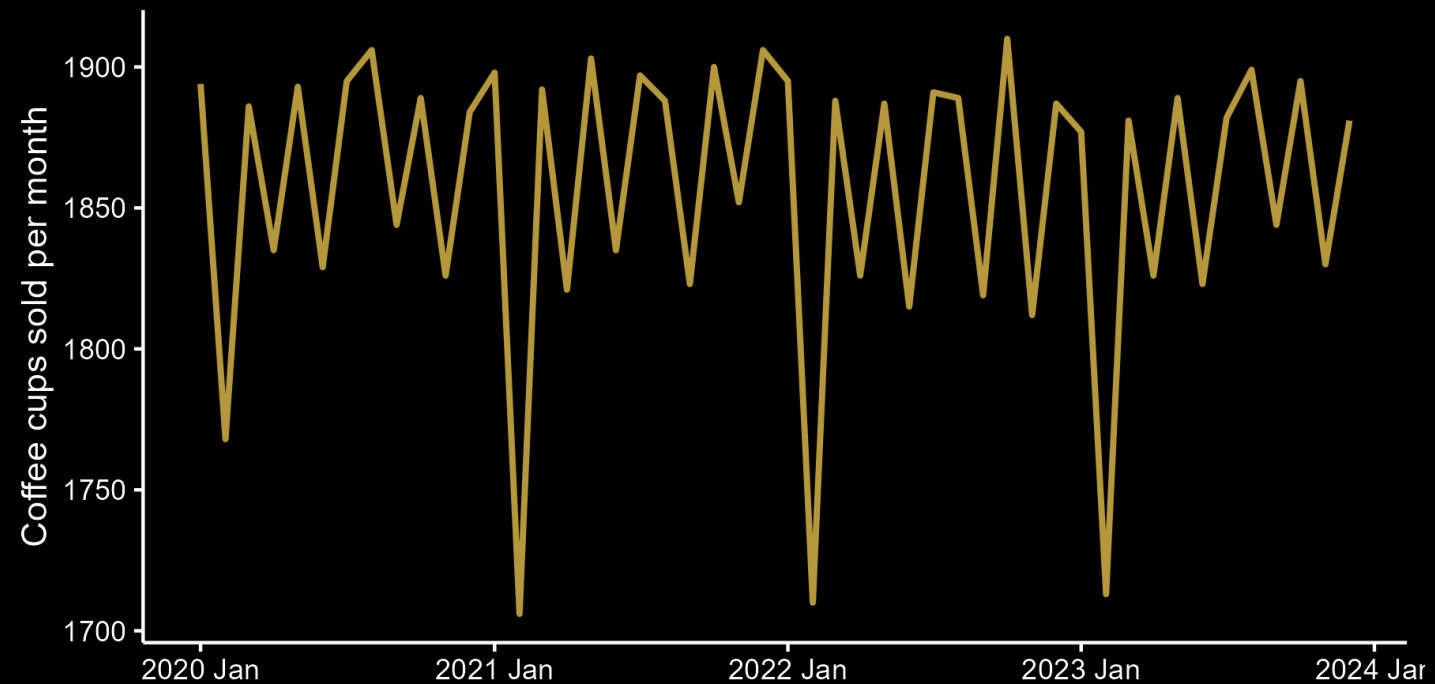
AVOID DISTORTING THE DATA



CORRECTING FOR OTHER FACTORS

Adjust for

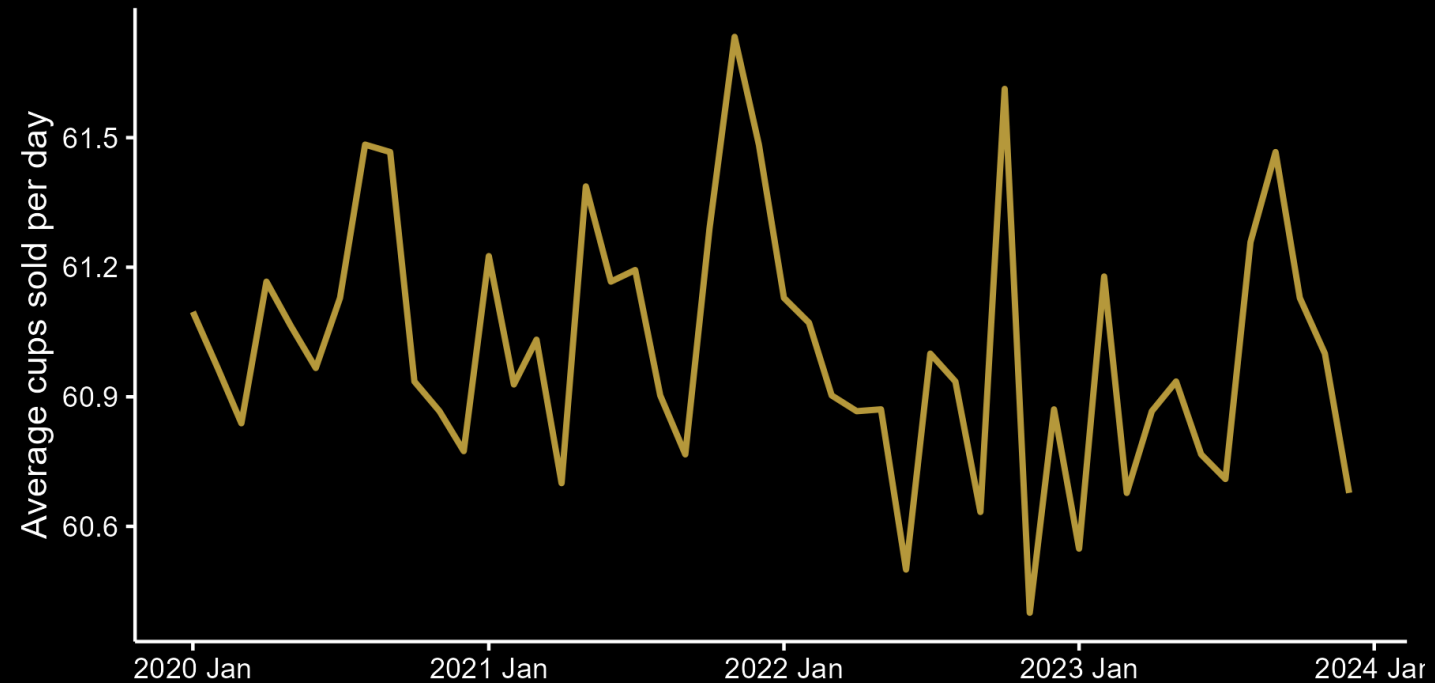
- Inflation
- Population size
- Seasonal effects



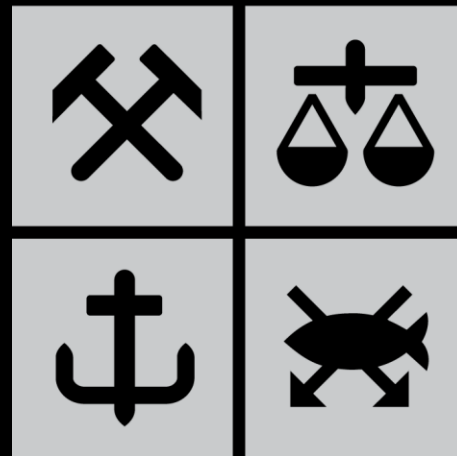
CORRECTING FOR OTHER FACTORS

Adjust for

- Inflation
- Population size
- Seasonal effects



NHH TECH3



Sondre Hølleland
Geir Drage Berentsen