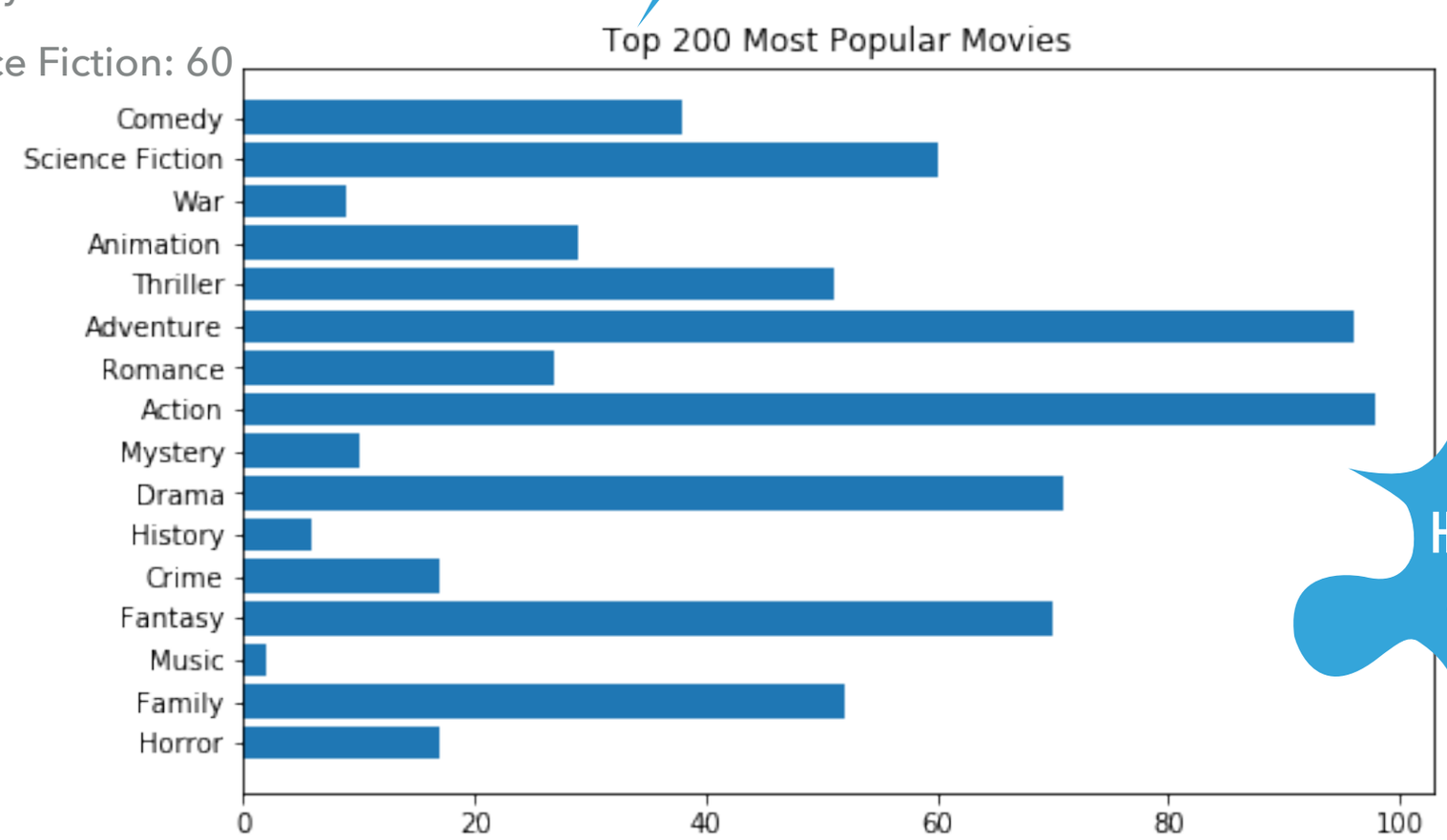
DATA SCIENCE

SCIENTIFIC FILMMAKING

HOW TO CHOOSE A SUCCESSFUL MOVIES GENRE?

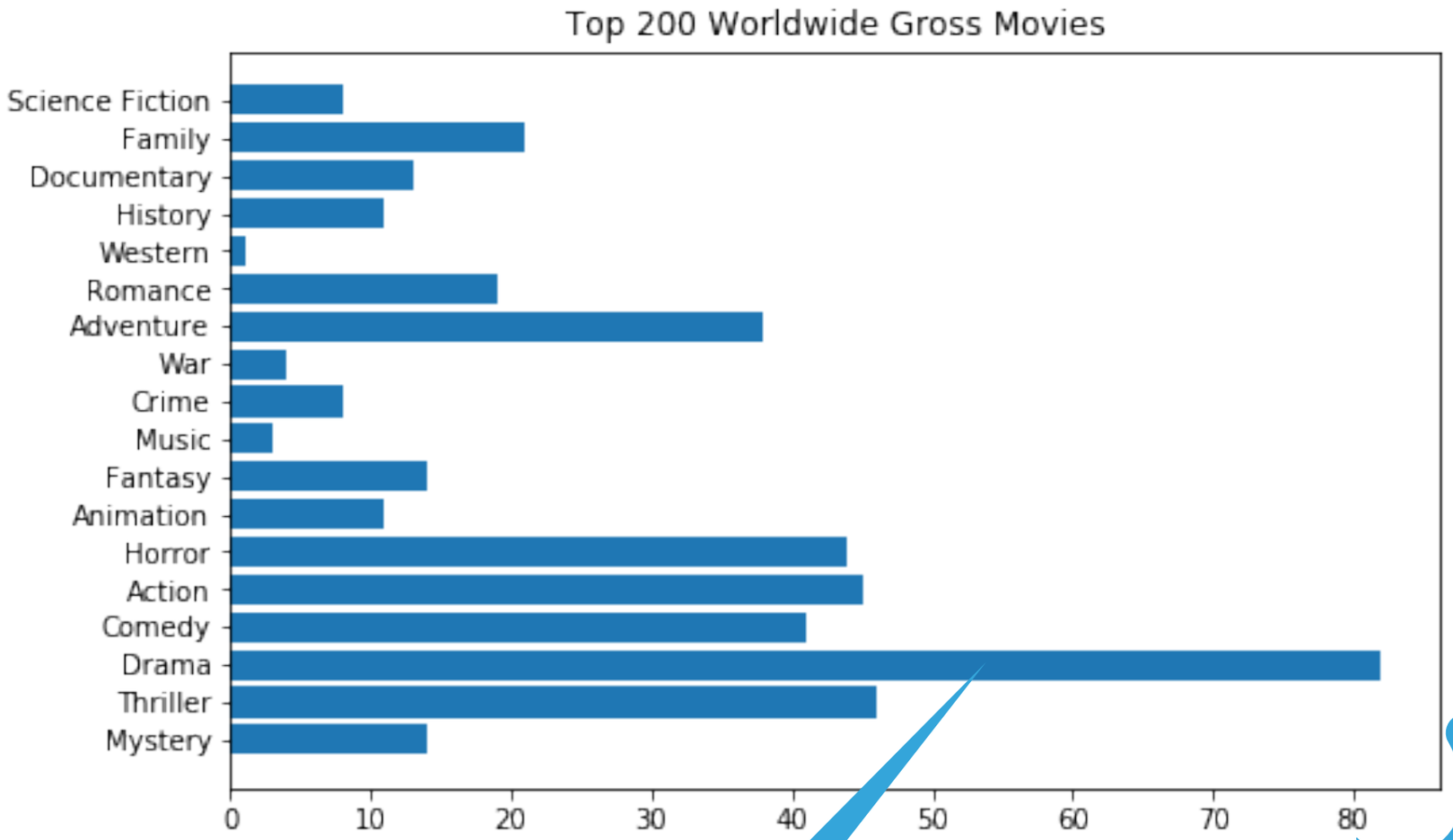
- Top 5 Genres:
  - Action: 98
  - Adventure: 96
  - Drama:71
  - Fantasy: 70
  - Science Fiction: 60

HOW WE CAN SEE
PEOPLE LOVES FANTASY AS MUCH AS DRAMA



GOOD MOVIE SHOULD HAVE NOT ONLY A LOT OF ACTIONS, BUT A GOOD SCENARIO TOO.

CAN MOST POPULAR GENRES BRING US GOOD GROSS?



- Top 5 Genres:
  - Drama: 82
  - Thriller: 46
  - Action: 45
  - Horror: 44
  - Comedy: 41

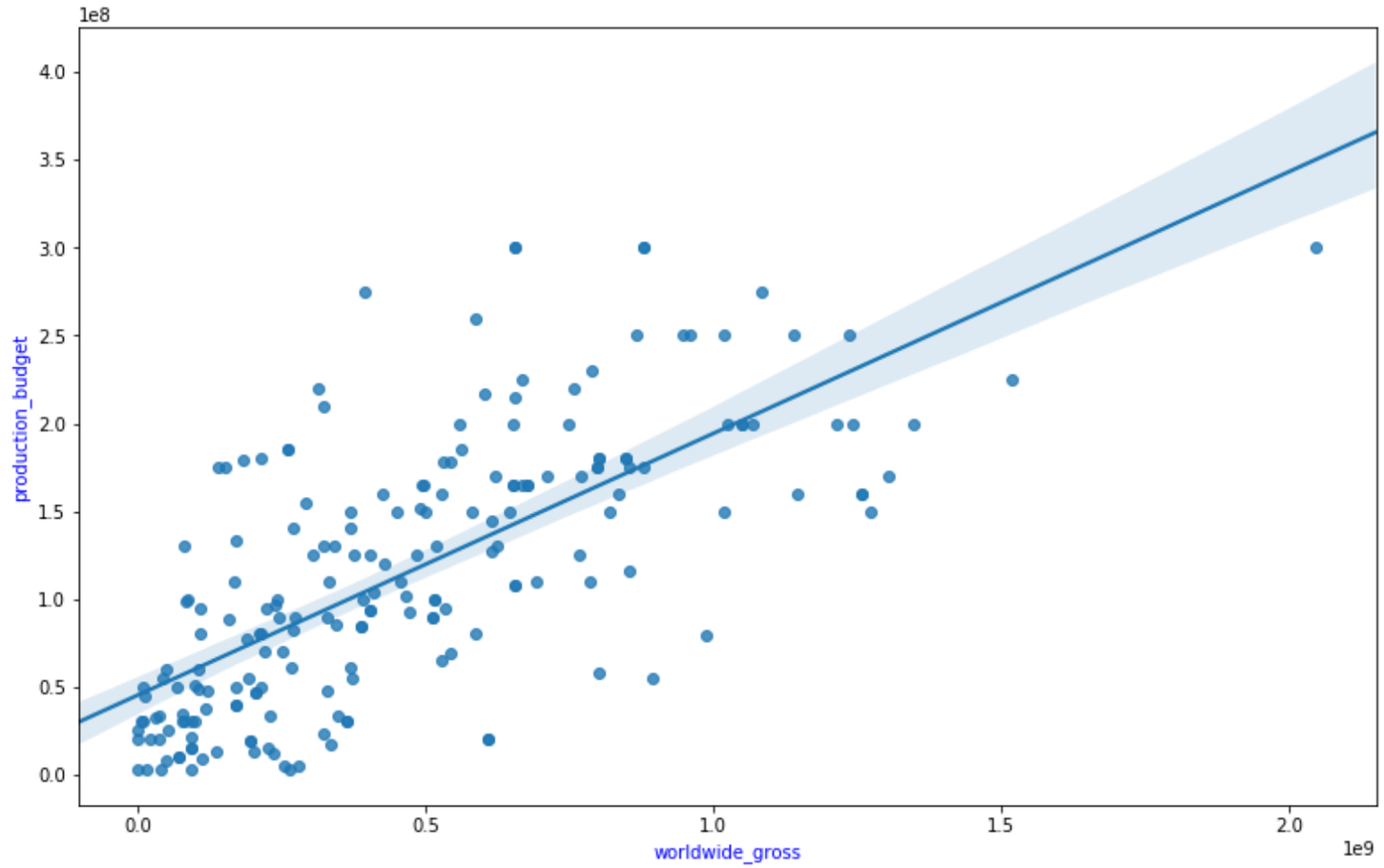
WOW!!! DRAMA COMES

PEOPLE LOVE TO BE INVOLVED IN THE EXPERIENCES OF HEROES.

GOOD STORY IN PRIORITY!!!

HOW MUCH IS A POPULAR MOVIE?

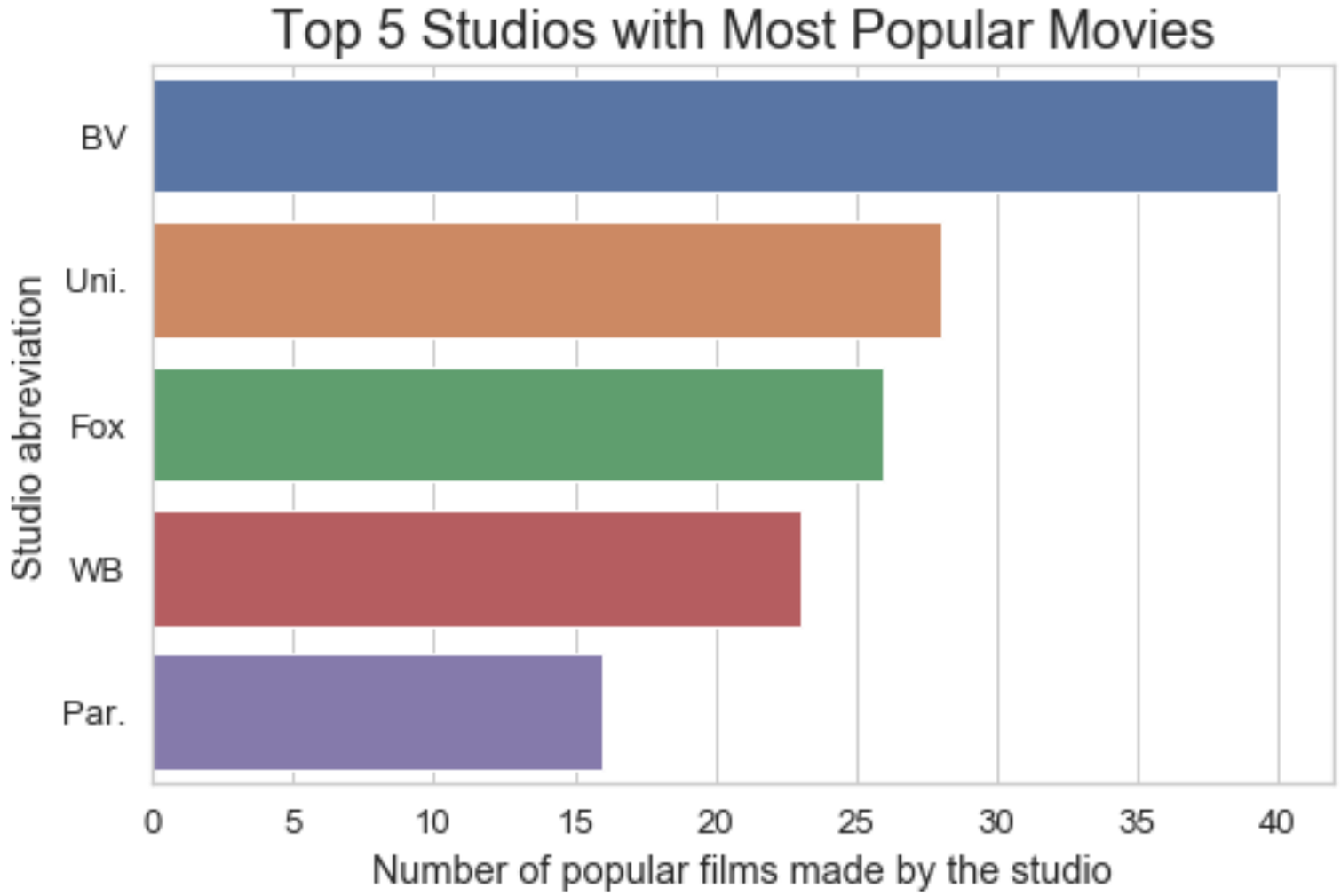
- Top Movies:
  - Max: $300 m
  - Min: $2 m
  - Mean Budget: $114,7 m
  - Median Budget: $106 m



IF YOU WANT TO EARN A POPULARITY – YOU HAVE TO SPEND MONEY!!!

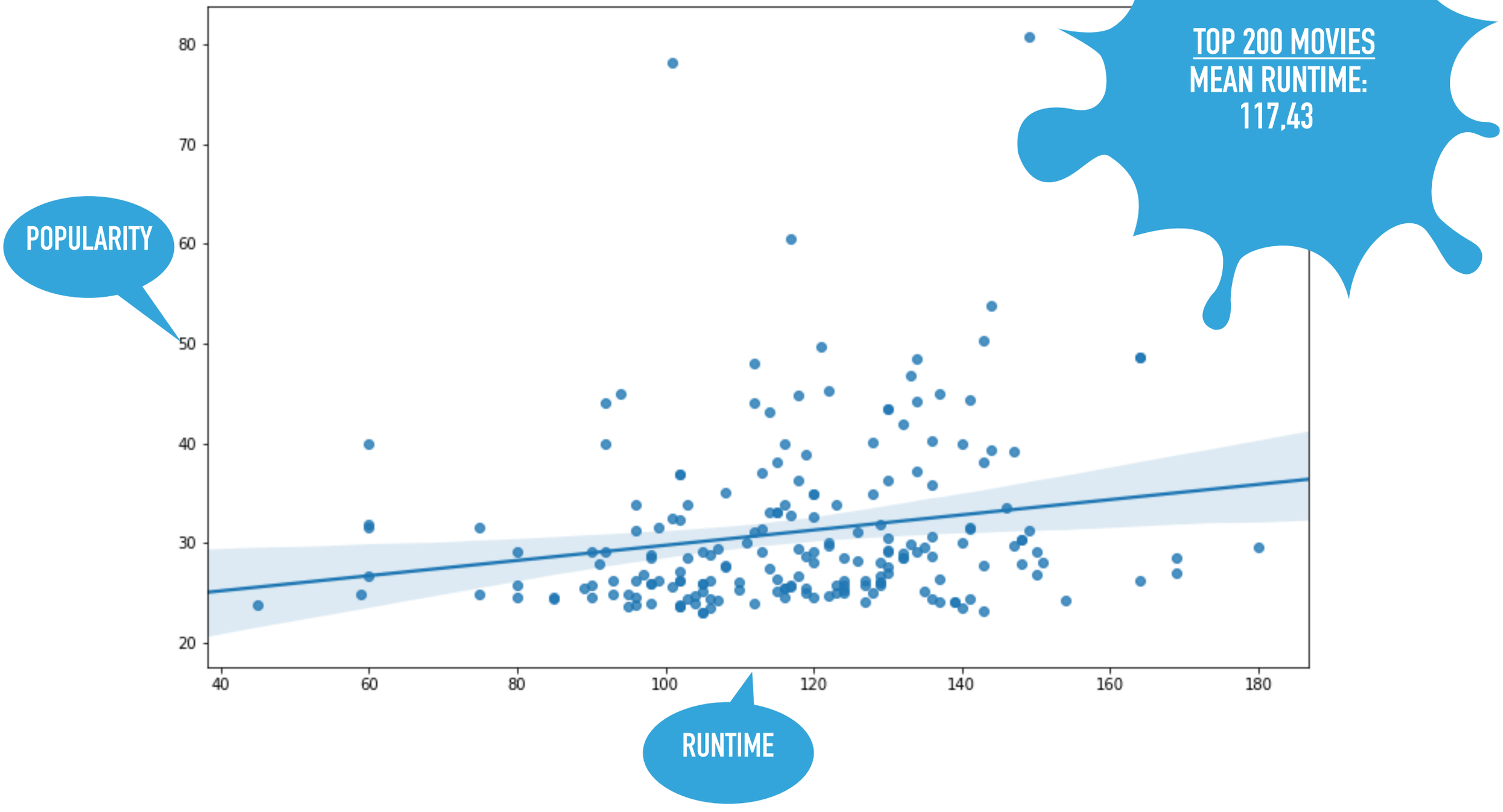
CORRELATION COEFFICIENT IS 0,5653

WHOM TO ENTRUST TO SHOOT A POPULAR MOVIE?



IT'S LOOK LIKE
BUENA VISTA GOES
FIRST IN THE RANKING!

IS RUNTIME AFFECTS POPULARITY?



TOP 200 MOVIES
MEAN RUNTIME:
117,43