



DATA SCIENCE

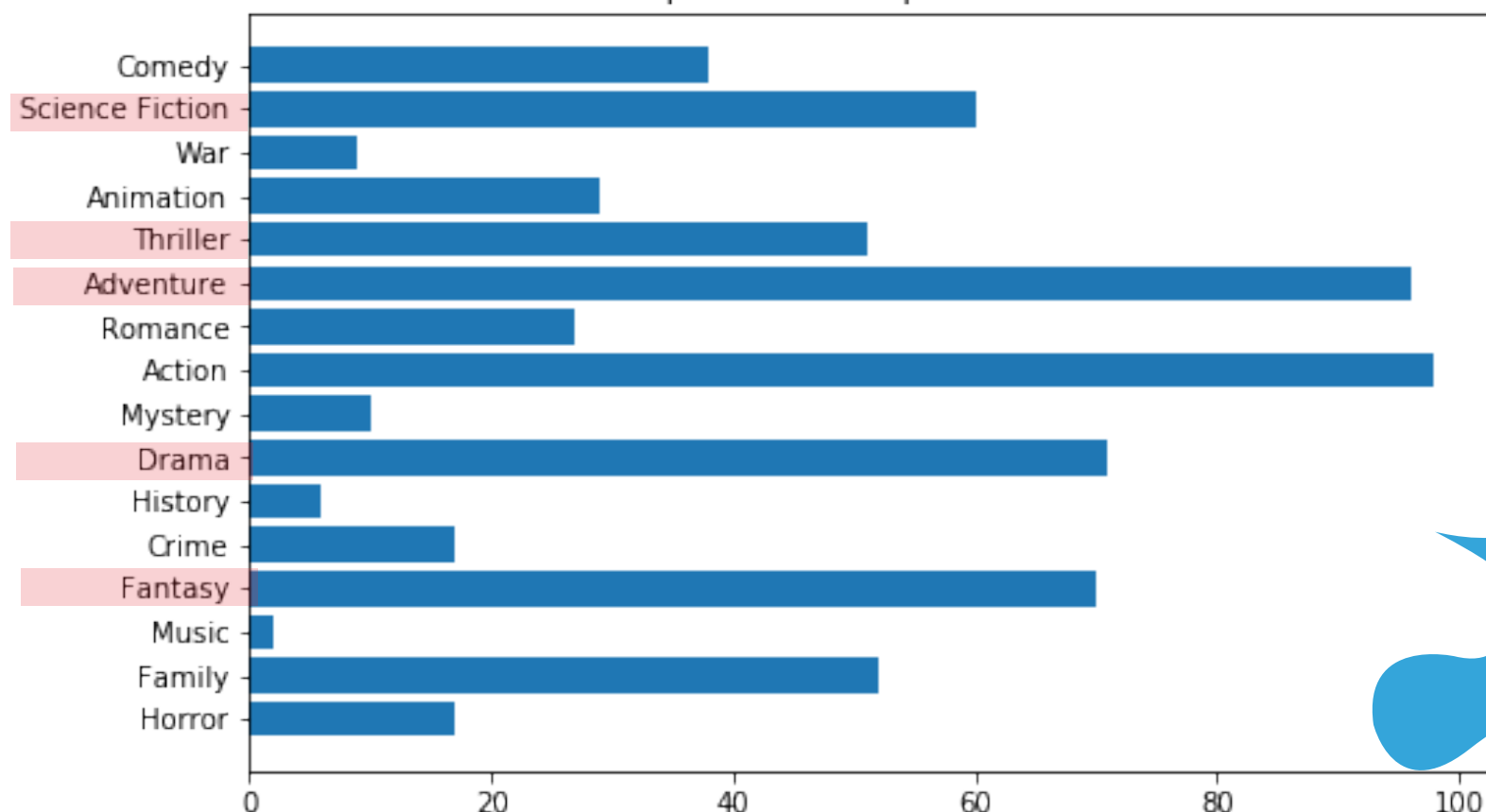
SCIENTIFIC FILM MAKING



HOW TO CHOOSE A SUCCESSFUL MOVIES GENRE?

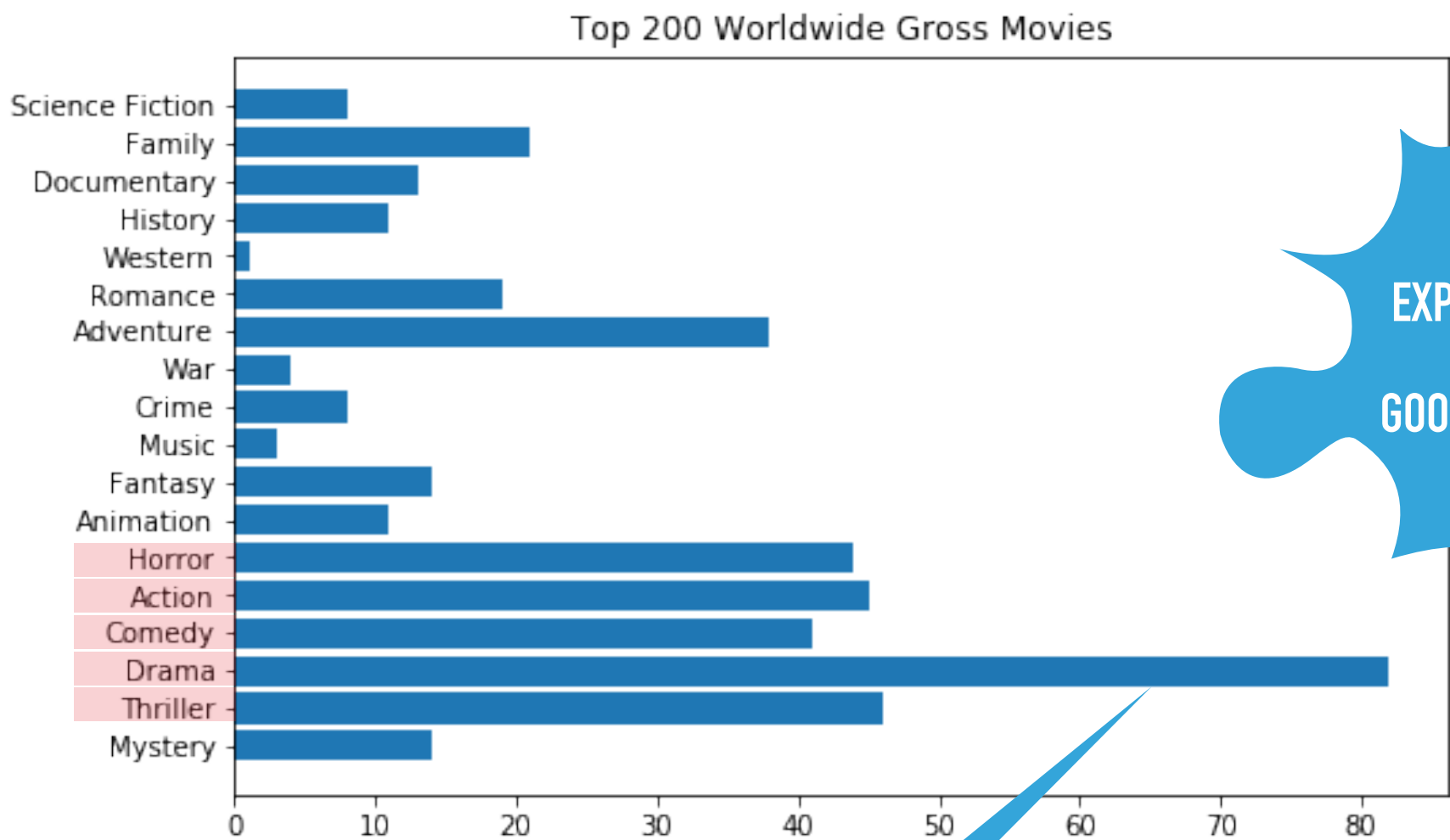
HOW WE CAN SEE
PEOPLE LOVES FANTASY AS MUCH AS
DRAMA

Top 200 Most Popular Movies



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

CAN MOST POPULAR GENRES BRING US GOOD GROSS?



PEOPLE LOVE TO BE INVOLVED IN THE EXPERIENCES OF HEROES.

GOOD STORY IN PRIORITY!!!

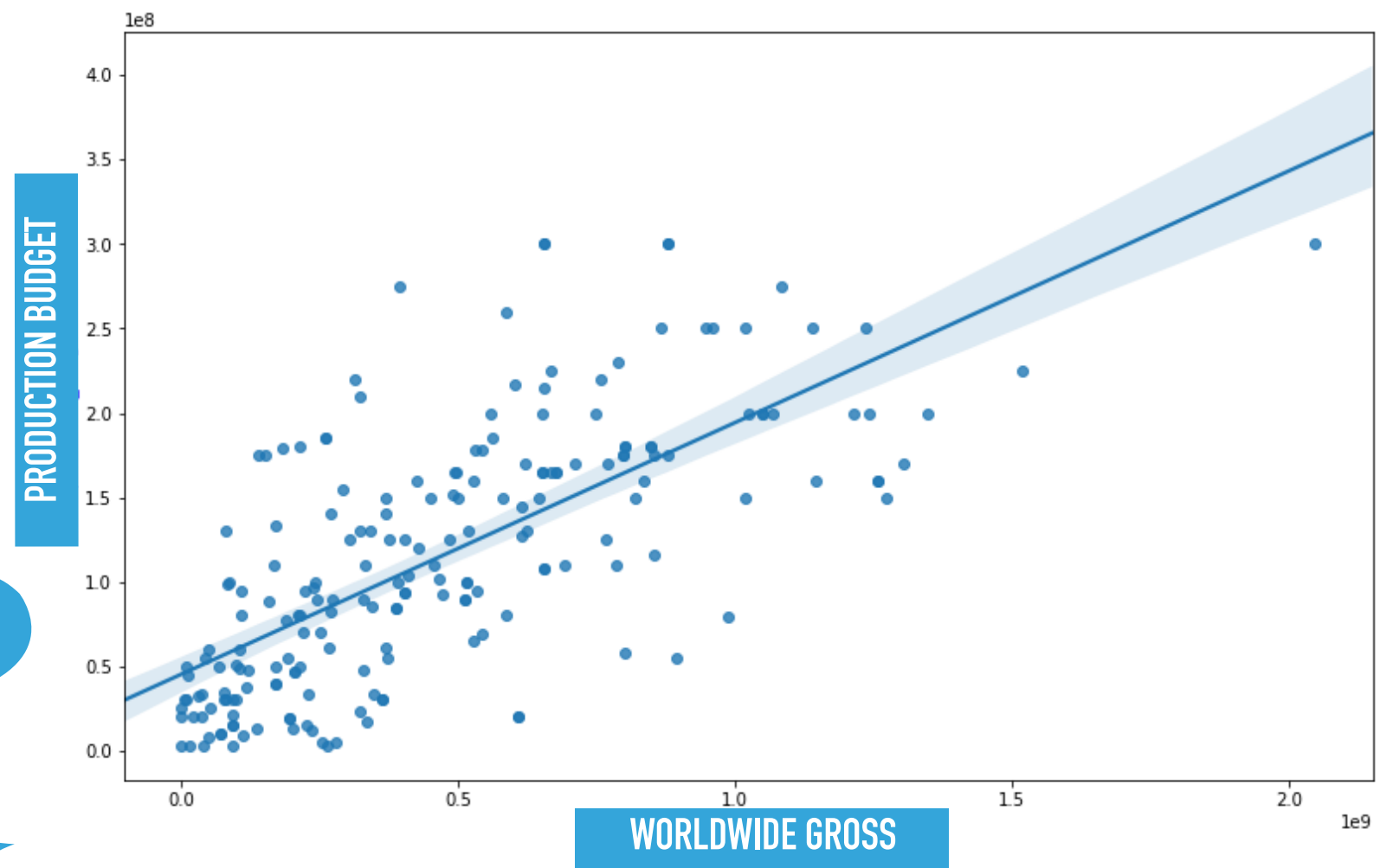
WOW!!! DRAMA COMES AHEAD!!!

HOW MUCH IS A POPULAR MOVIE?



► Top 200 Movies:

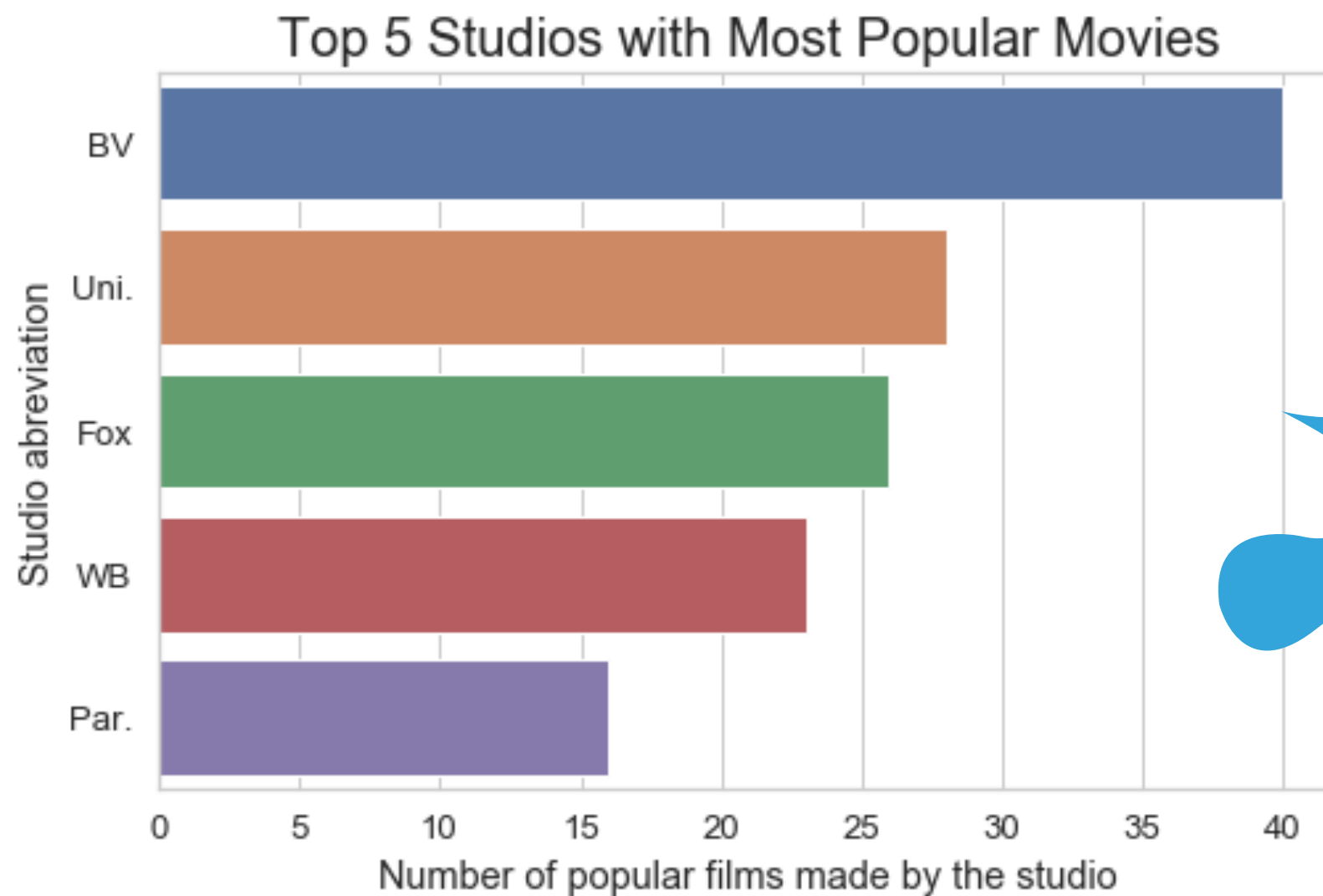
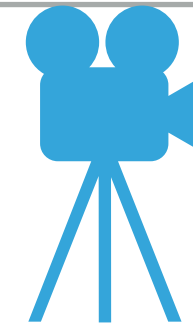
- Max: \$300 m
- Min: \$2,9 m
- Mean Budget: \$114,7 m
- Median Budget: \$106 m



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

CORRELATION
COEFFICIENT
IS 0,71

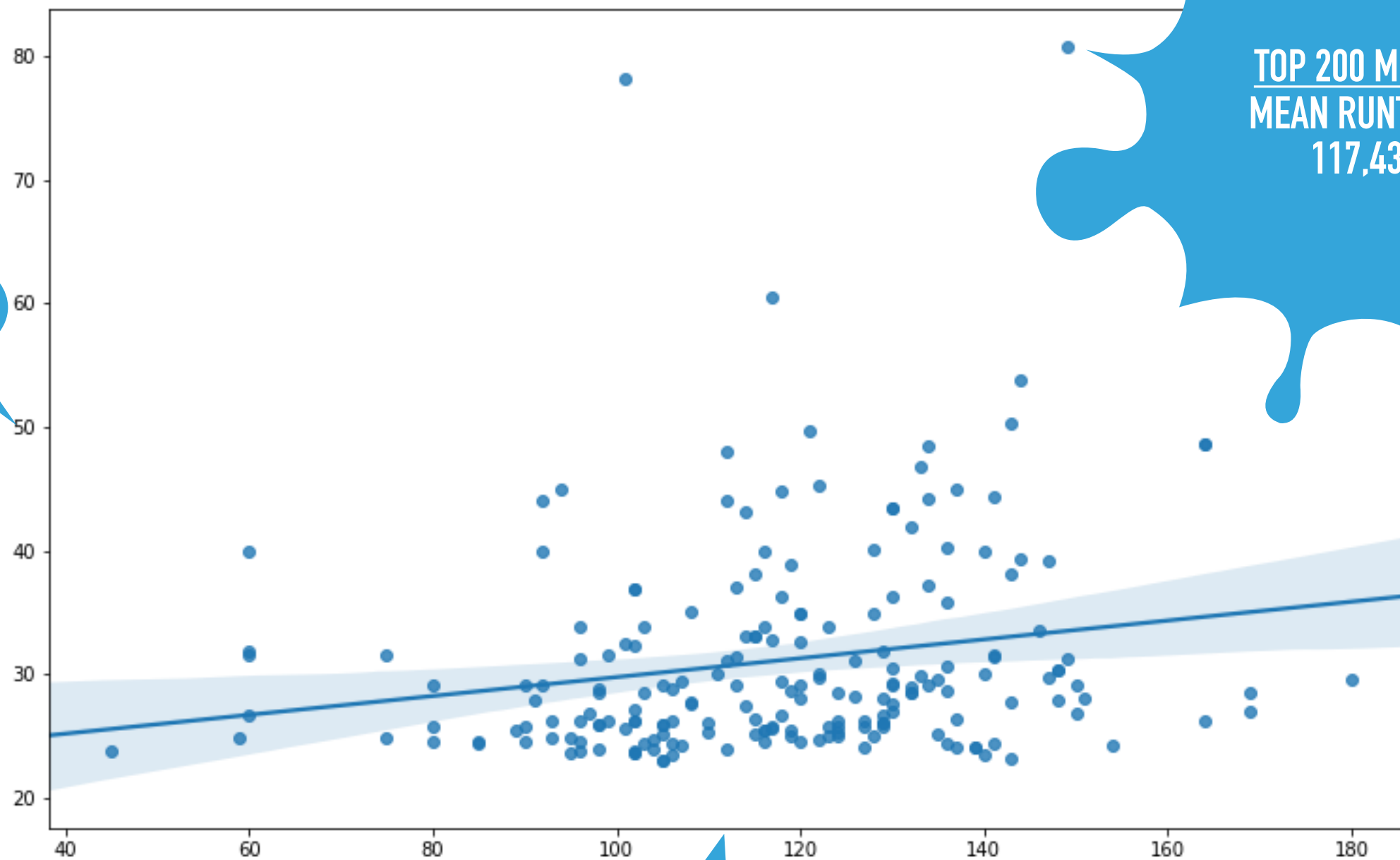
WHOM TO ENTRUST TO SHOOT A POPULAR MOVIE?



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



IS RUNTIME AFFECTS POPULARITY?



FUTURE ANALISYS



- ▶ Choose the best cast/director for the popular movie:
 - * analyze the film crew of popular movies, how the profit from films depends on the director;
- ▶ When is the better time for movie release:
 - * find out the best day and month for movie release, what is the relationship between release day and popularity, depending on the genre

