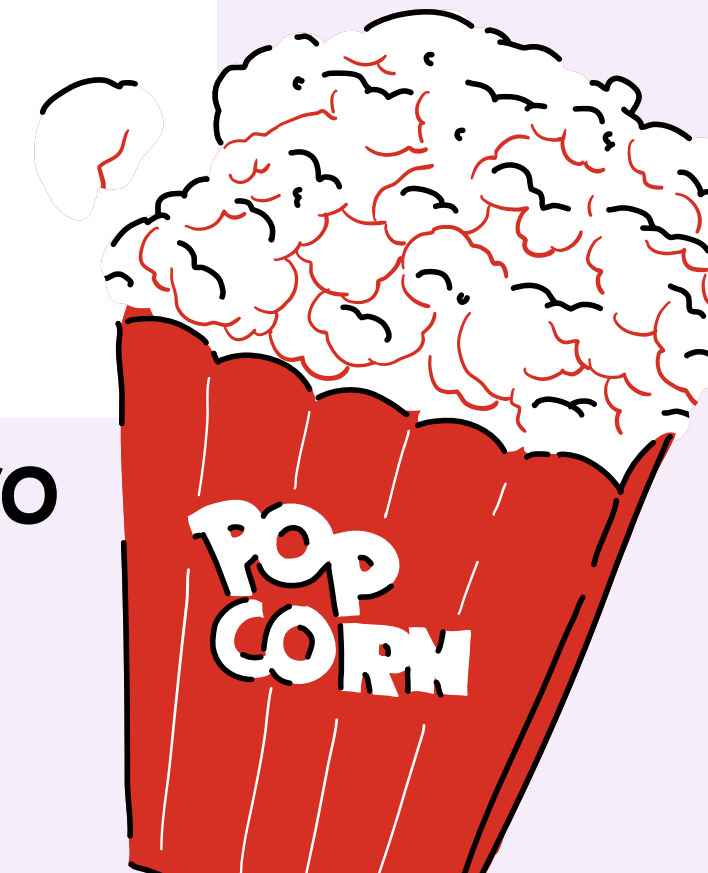
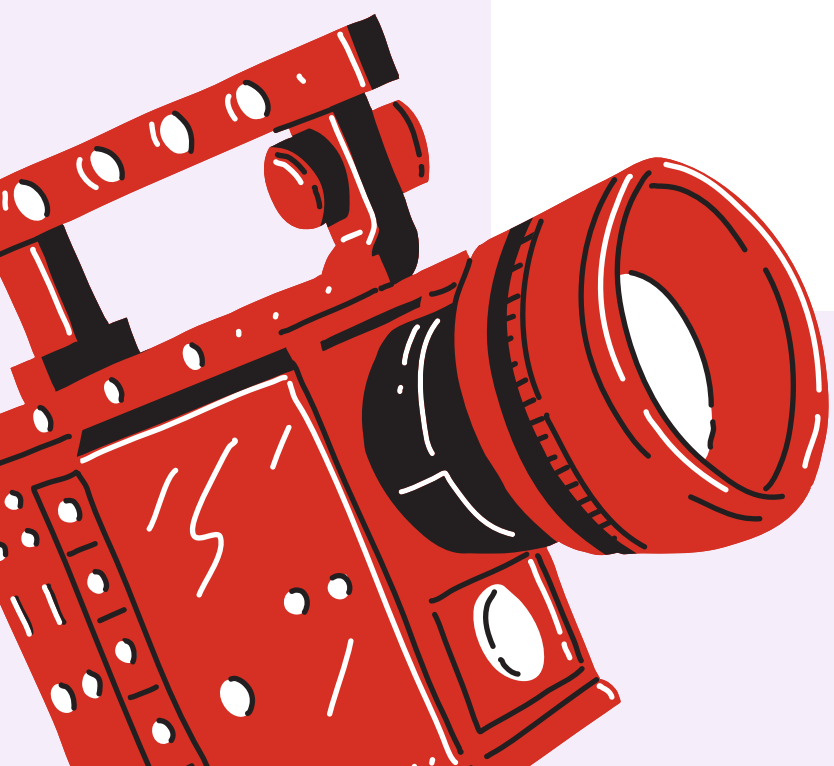


# 25 Most Popular TV Shows

Giulia Neves Monteiro



# Rotten Tomatoes®



## ZERO DAY: LIMITED SERIES

🌟 54% 🍷 55%

#1

**Critics Consensus:** *Zero Day* has plenty of gravitas thanks to its all-star cast led by Robert De Niro, but this high-concept series' plotting is a little too goofy for it to take itself so seriously.

**Starring:** [Robert De Niro](#) , [Jesse Plemons](#) , [Lizzy Caplan](#) , [Connie Britton](#)

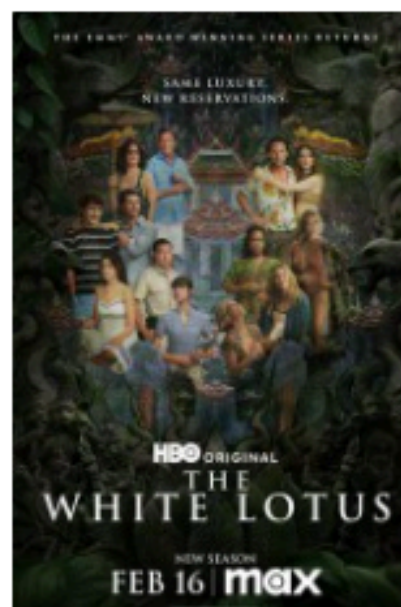


## CASSANDRA: SEASON 1

🍷 100% 🍷 69%

#2

**Starring:** [Lavinia Wilson](#) , [Mina Tander](#) , [Michael Klammer](#) , [Franz Hartwig](#)



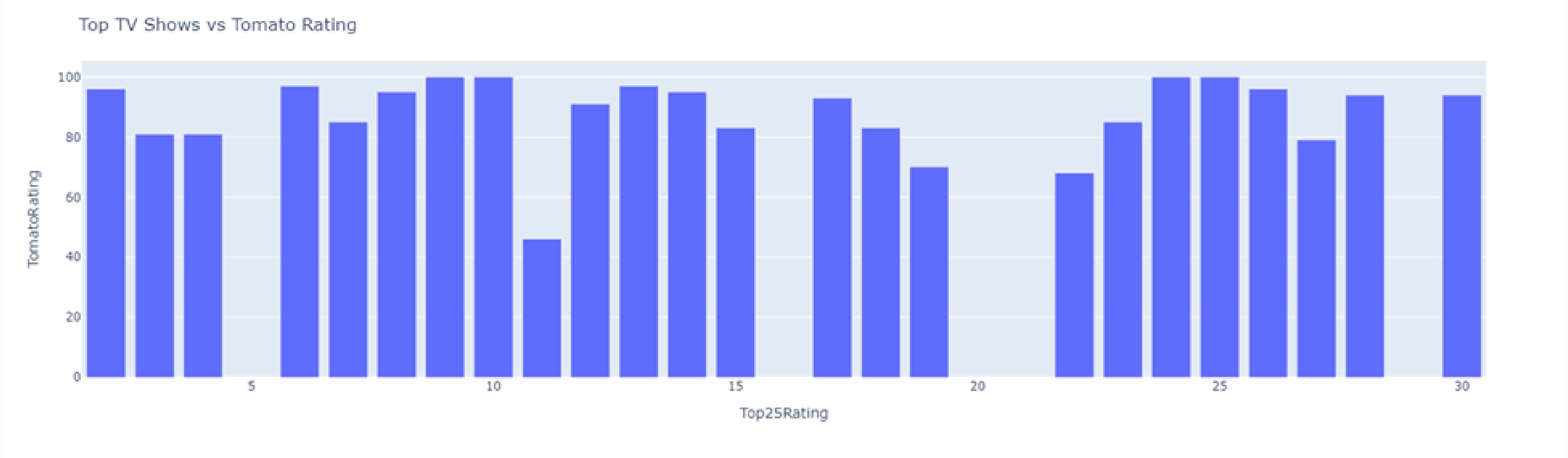
## THE WHITE LOTUS: SEASON 3

🍷 96% 🍷 90%

#3

**Critics Consensus:** Darker and more patient with its storytelling than previous seasons while brandishing a superb new ensemble full of acidic performances, *The White Lotus*' third season offers a spiritual respite that shivs the soul.

**Starring:** [Leslie Bibb](#) , [Carrie Coon](#) , [Walton Goggins](#) , [Sarah Catherine Hook](#)

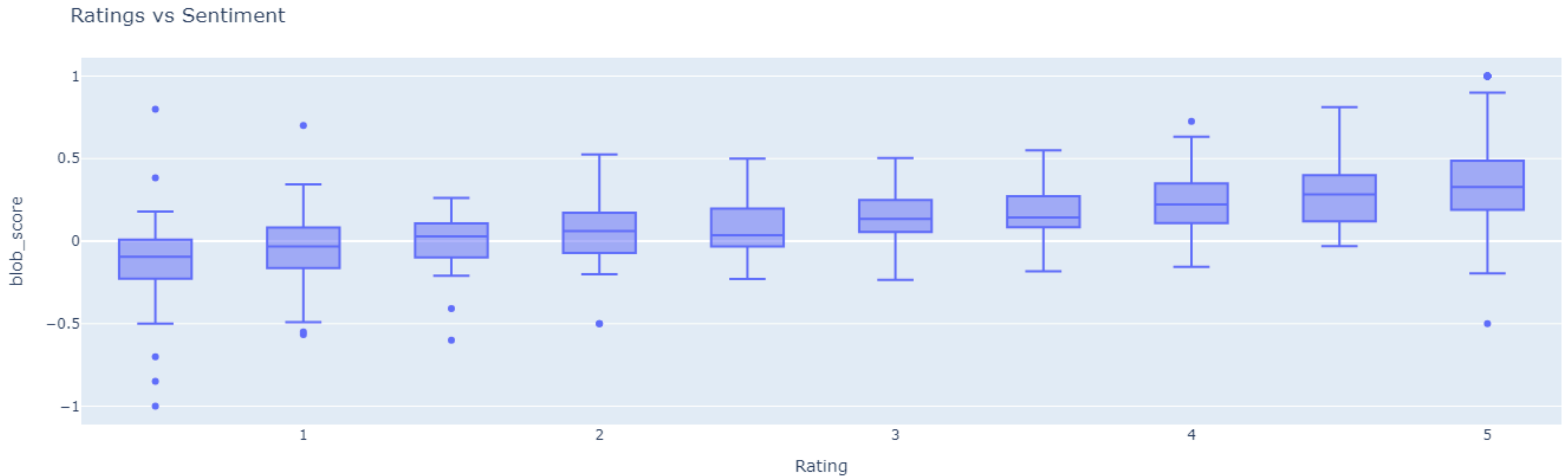


TV Show	Tomato Rating	Popcorn Rating
The White Lotus	96	91
Apple Cider Vinegar	81	72
Paradise	81	82
Severance	97	75

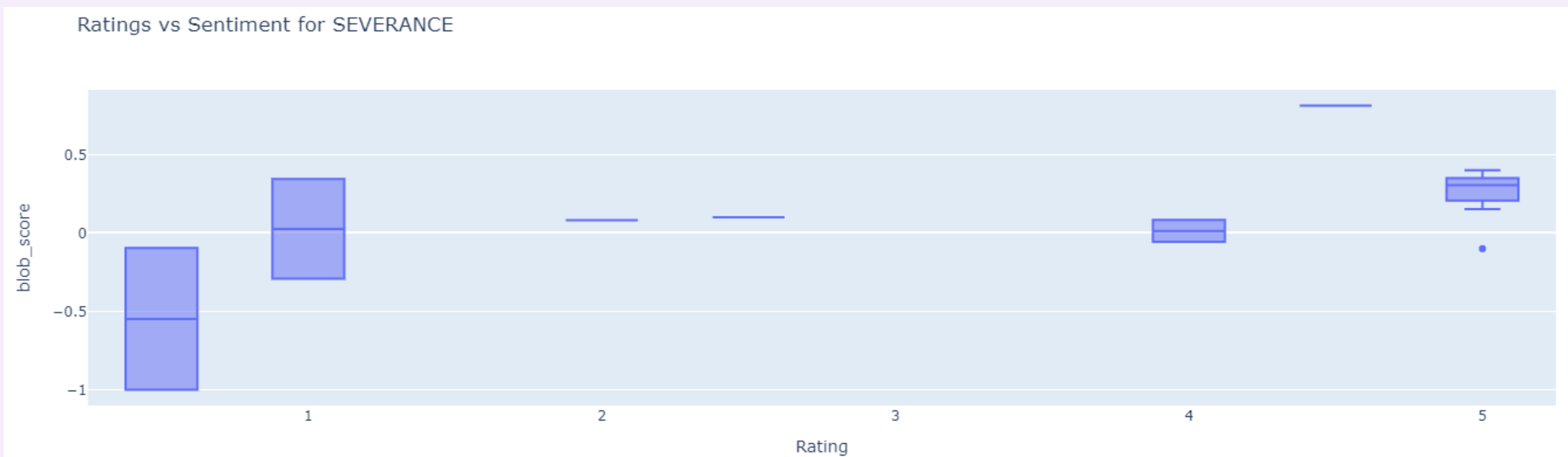
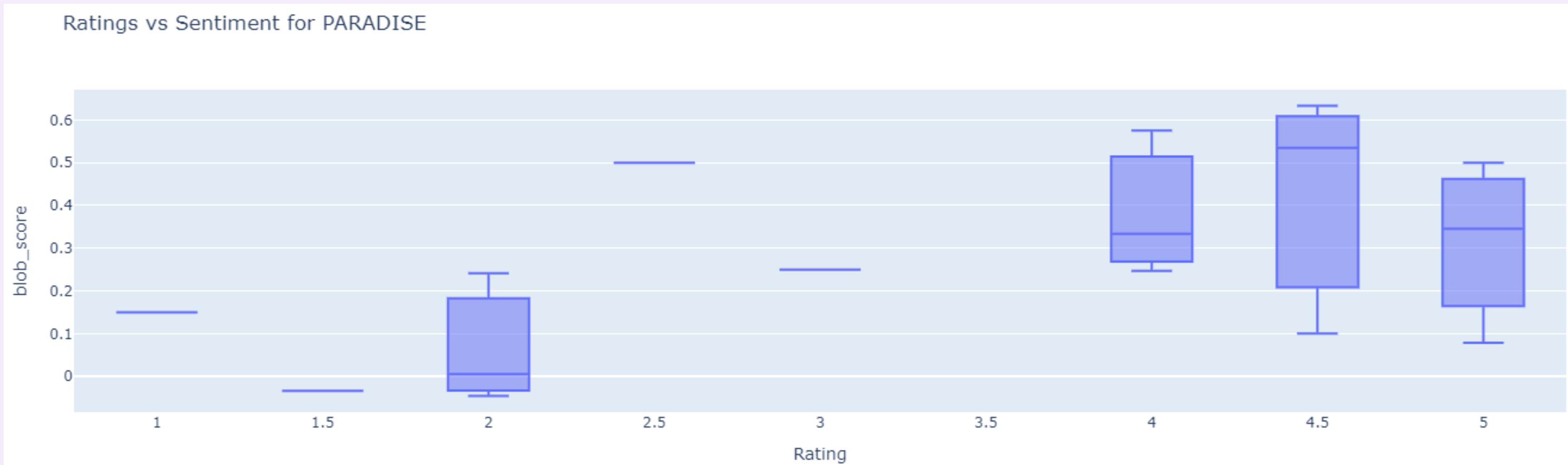
# Sentiment Analysis



# Increased ratings for higher sentiment scores



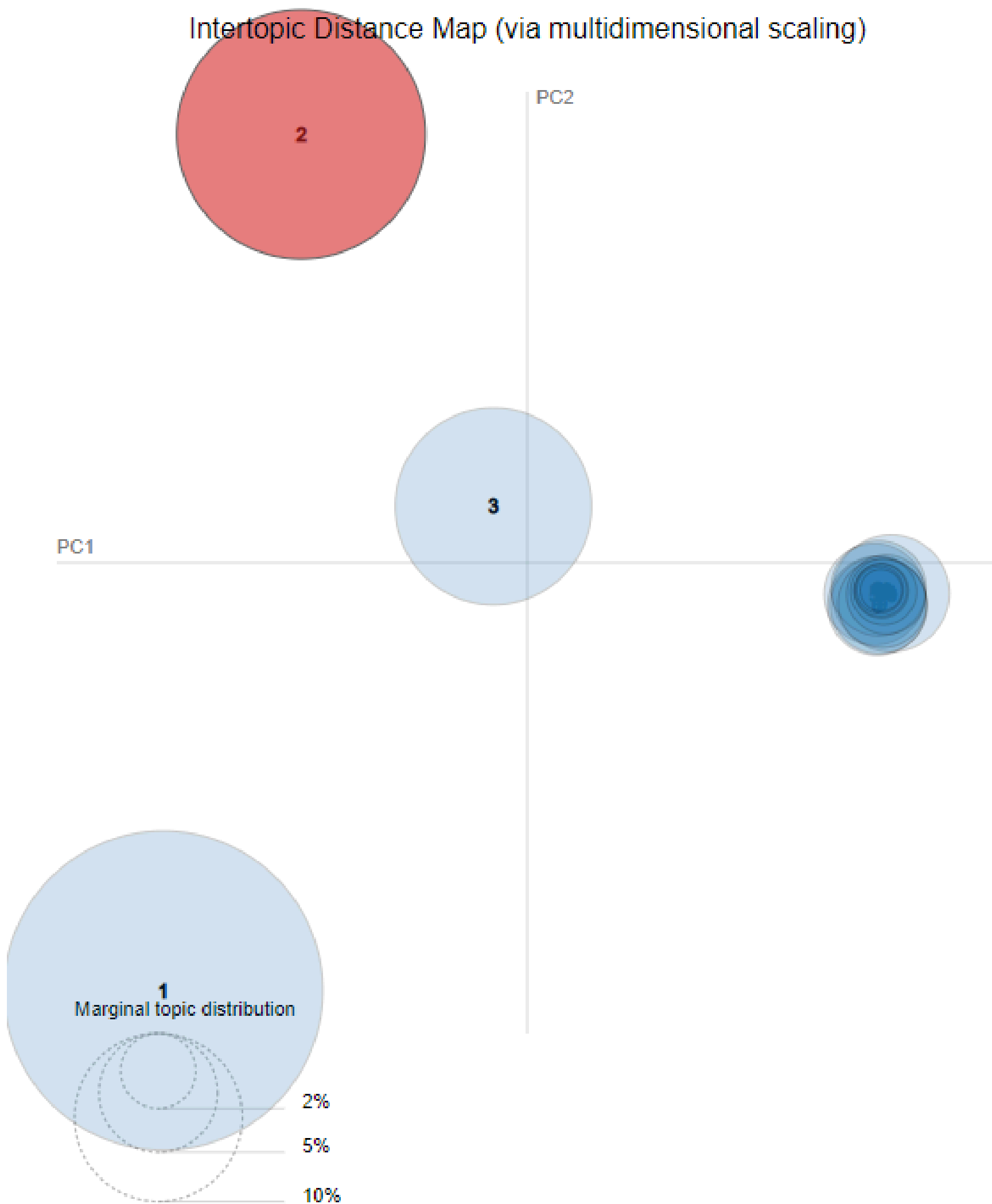
# Paradise vs Severance



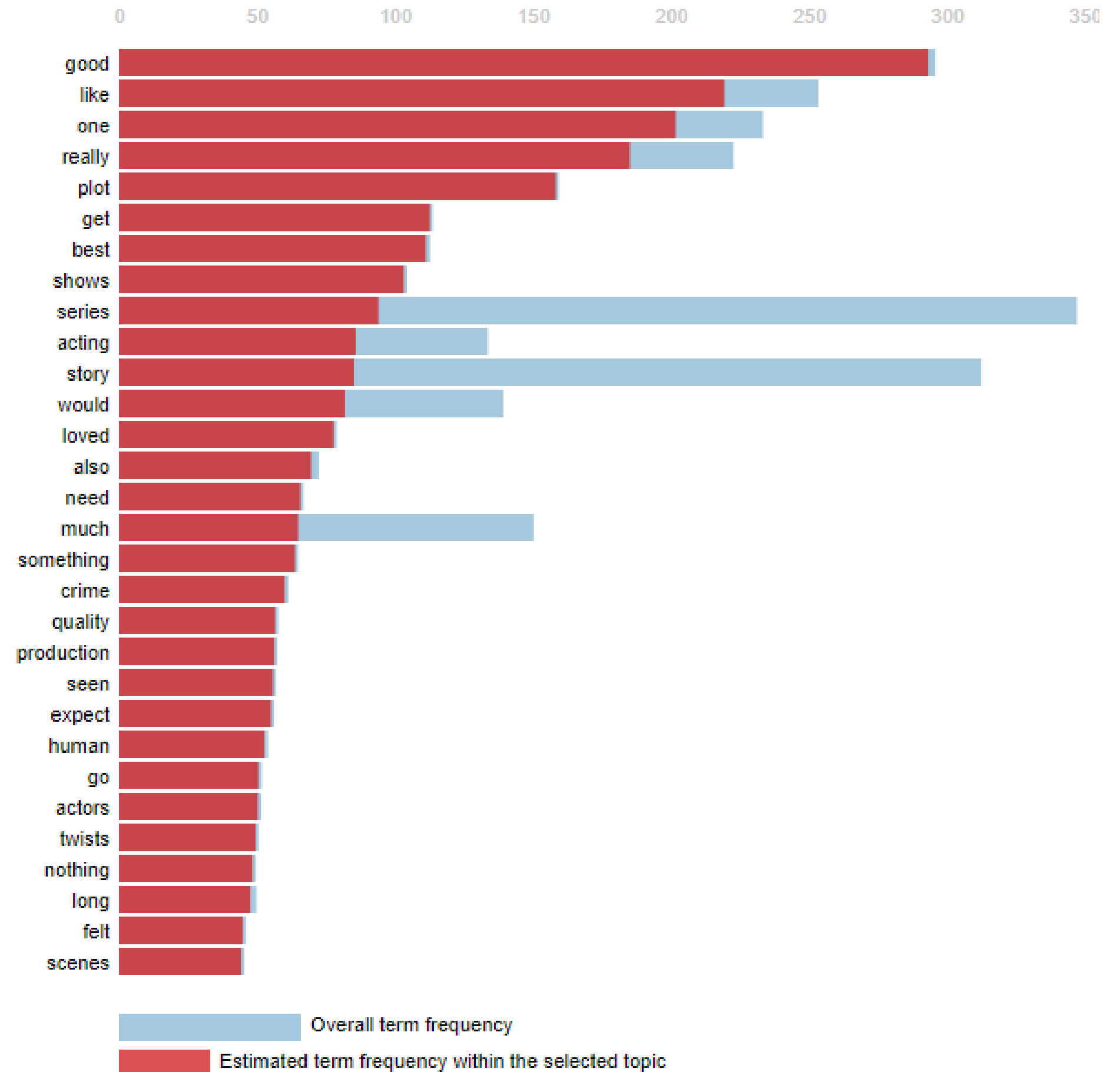
# Topic Modeling



Intertopic Distance Map (via multidimensional scaling)



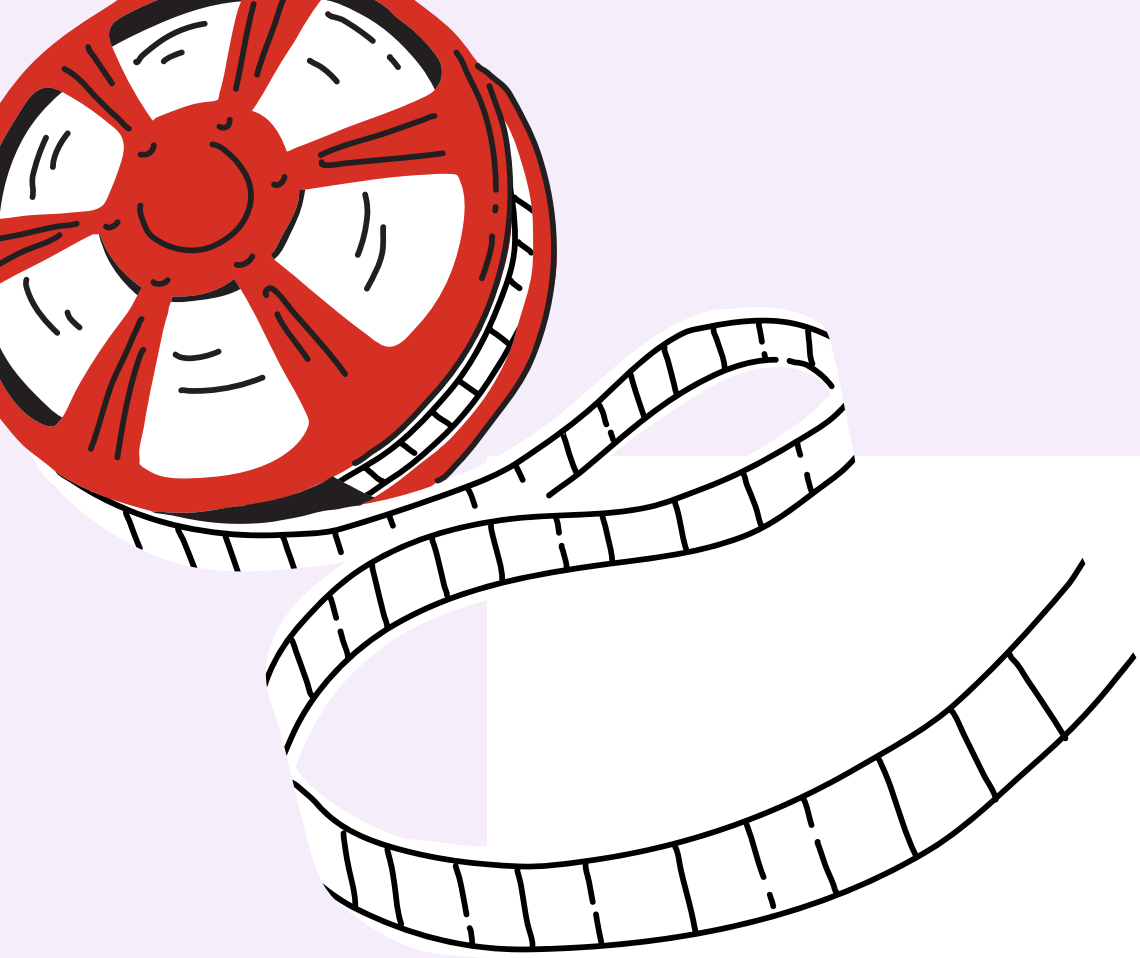
Top-30 Most Relevant Terms for Topic 2 (22% of tokens)



1. saliency(term  $w$ ) = frequency( $w$ ) \*  $[\sum_t p(t | w) * \log(p(t | w)/p(t))]$  for topics  $t$ ; see Chuang et. al (2012)

2. relevance(term  $w$  | topic  $t$ ) =  $\lambda * p(w | t) + (1 - \lambda) * p(w | t)/p(w)$ ; see Sievert & Shirley (2014)





# Thank you!

