

## Default Question Block

What is your unique User ID (COPY-PASTE from ABOVE)?

What is your Gender?

Male

Female

Other

Prefer not to say

What is the highest level of education that you have completed or are currently pursuing?

High School

Some College

Associate's Degree

Bachelor's Degree

Master's Degree

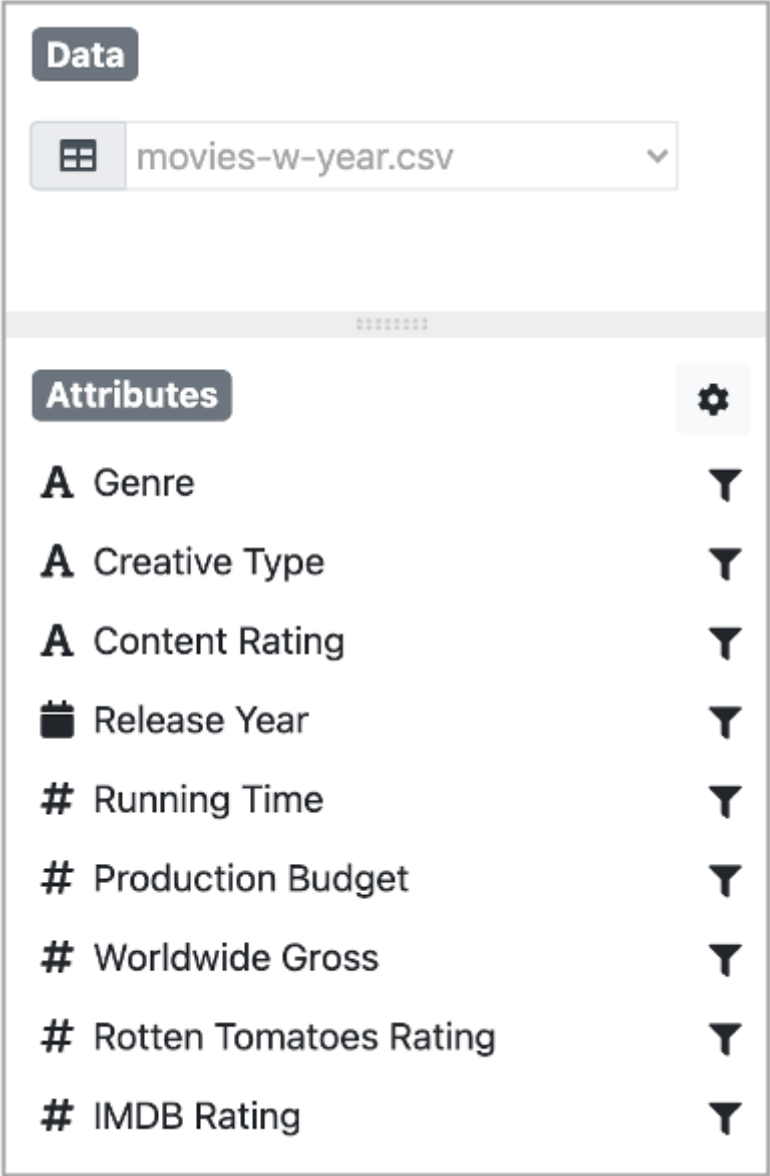
Ph.D.

Post-Graduate Degree

What is your current Job Title (if employed, e.g., Professor of Computer Science) or Major field of study (if student, e.g., Computer Science)?

## Block 1

How useful did you find the DATA & ATTRIBUTES Panel in the interface?



Extremely useful      Very useful      Moderately useful      Slightly useful      Not at all useful

How useful did you find the ENCODING PANEL in the interface?

Encoding

Swap XY

Chart

Bar Chart

X Axis

A Genre

Y Axis

# Worldwide Gross

Agg

Average

Extremely useful      Very useful      Moderately useful      Slightly useful      Not at all useful

How useful did you find the FILTER PANEL in the interface?

Filters

Creative Type

Contemporary Fiction

Historical Fiction

Kids Fiction

Science Fiction

Release Year

2001

2007

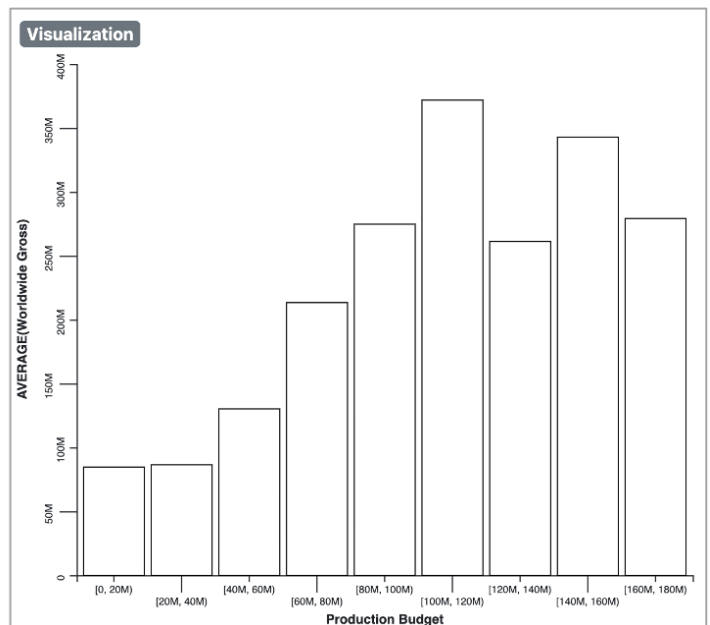
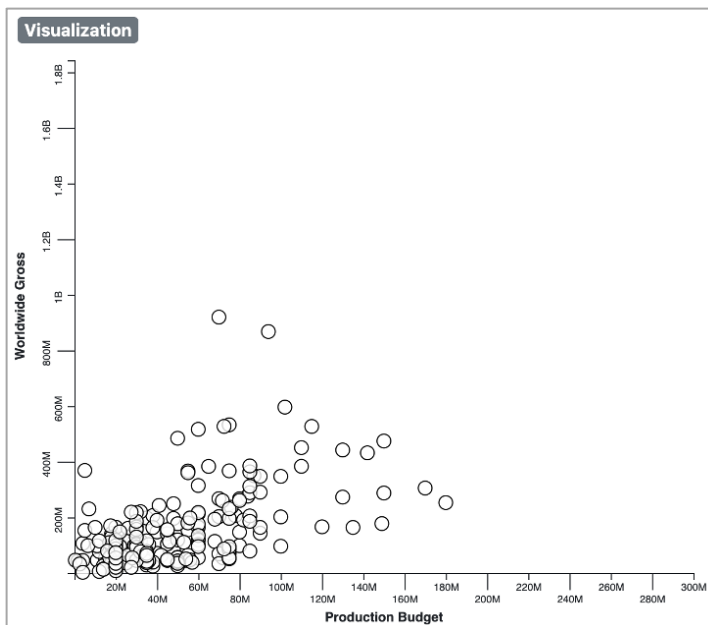
1996

2003

2010

Extremely useful      Very useful      Moderately useful      Slightly useful      Not at all useful

How useful did you find the VISUALIZATION VIEW in the interface?



Extremely useful      Very useful      Moderately useful      Slightly useful      Not at all useful

How useful did you find the DETAILS VIEW for a SINGLE DATAPOINT?

Details			
id	p513	Running Time	115
Genre	Comedy	Production Budget	150M
Creative Type	Kids Fiction	Worldwide Gross	474.46M
Content Rating	PG	Rotten Tomatoes Rating	82
Release Year	2005	IMDB Rating	7.1

Extremely useful      Very useful      Moderately useful      Slightly useful      Not at all useful

How useful did you find the DETAILS VIEW for an AGGREGATION of DATA POINTS?

Details									
id	Genre	Creative Type	Content Rating	Release Year	Running Time	Production Budget	Worldwide Gross	Rotten Tomatoes Rating	IMDB Rating
p273	Horror	Contemporary Fiction	R	2001	131	87M	350.1M	39	6.4
p369	Horror	Contemporary Fiction	PG-13	2002	115	48M	249.09M	71	5.5
p387	Horror	Contemporary Fiction	R	2003	101	25M	56.43M	26	5.4
p414	Horror	Contemporary Fiction	R	2003	97	25M	114.33M	41	5.8
p521	Horror	Contemporary Fiction	PG-13	2005	101	18M	37.05M	5	3.3
p522	Horror	Contemporary Fiction	R	2005	91	5M	152.93M	36	6.8
p551	Horror	Contemporary Fiction	R	2006	107	10M	163.88M	25	6.3

Extremely useful      Very useful      Moderately useful      Slightly useful      Not at all useful

How useful did you find the COLORING of BARS in the DATA & ATTRIBUTE VIEW in the interface?

Attributes

Your Focus

Less

More

A Genre

A Creative Type

A Content Rating

📅 Release Year

# Running Time

# Production Budget

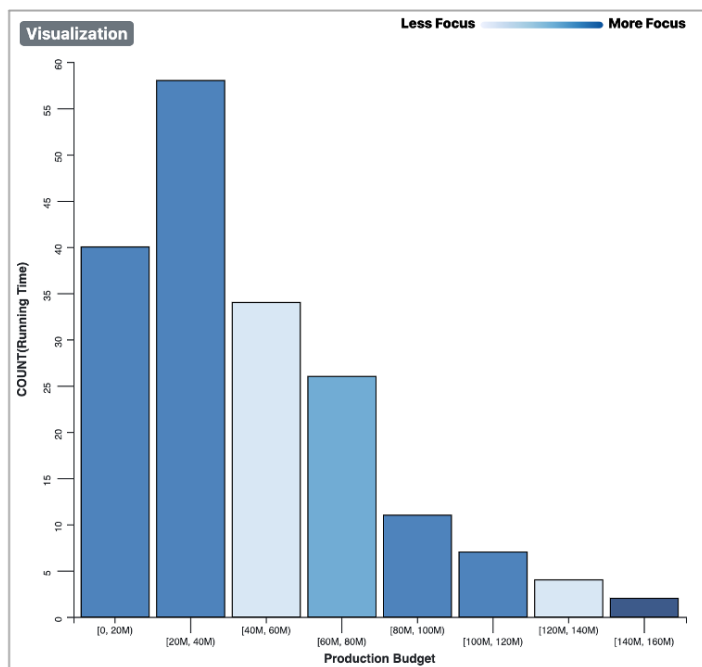
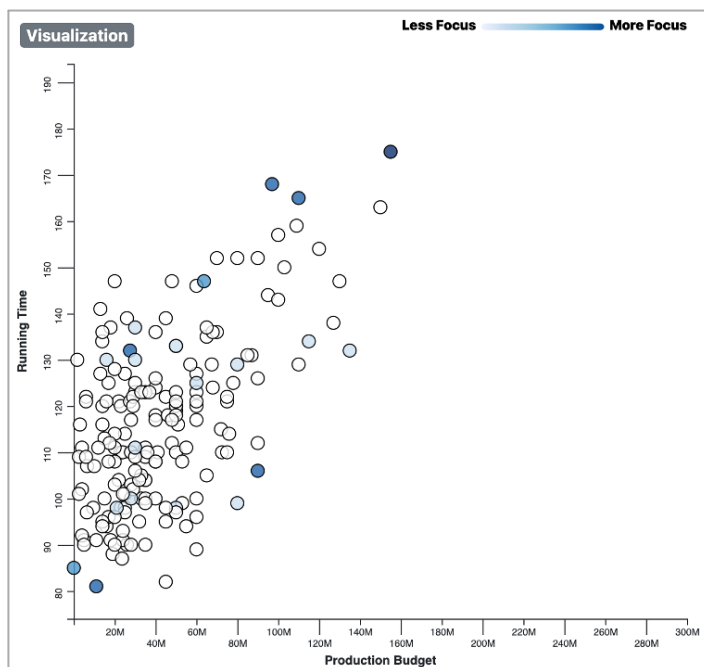
# Worldwide Gross

# Rotten Tomatoes Rating

# IMDB Rating

Extremely useful      Very useful      Moderately useful      Slightly useful      Not at all useful

How useful did you find the COLORING of POINTS, BARS, and LINES in the VISUALIZATION VIEW?



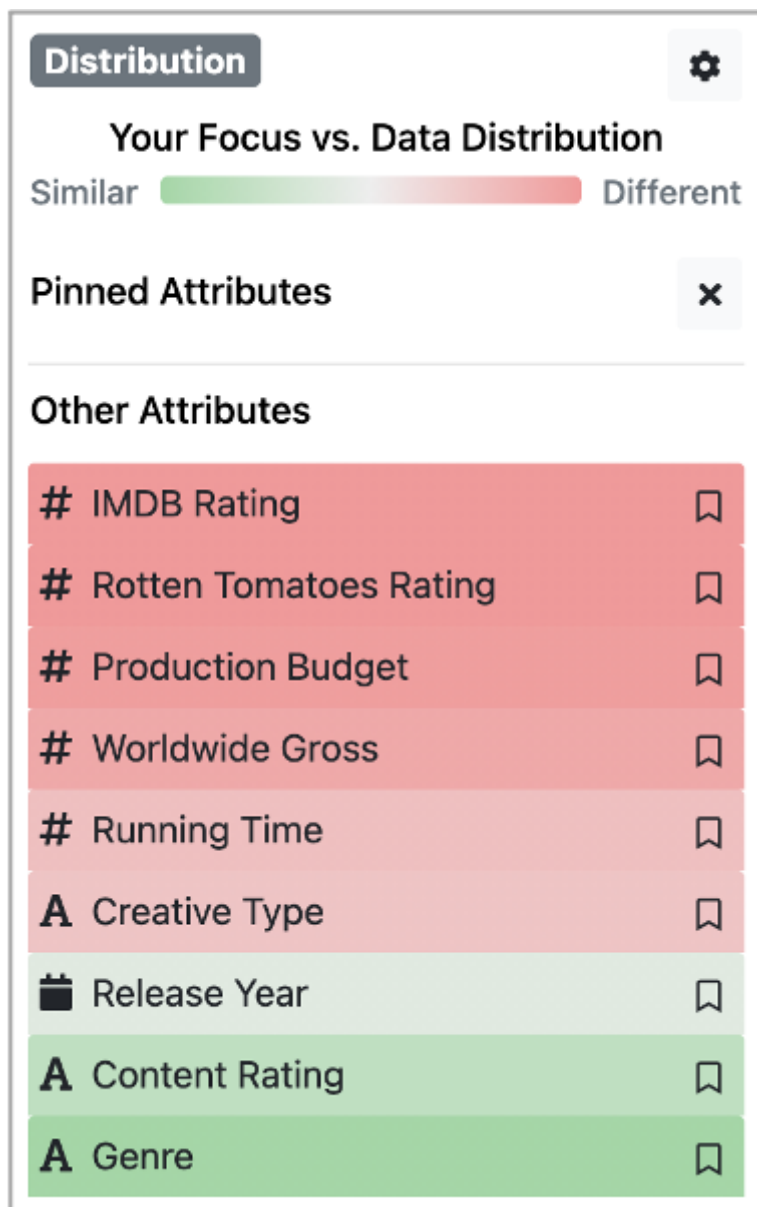
Extremely useful      Very useful      Moderately useful      Slightly useful      Not at all useful

How useful did you find the COLORING of ROWs in the Details View Table?

Details Release Year: 2008						
id	Genre	Creative Type	Content Rating	Release Year	Running Time	Produ
p635	Action	Super Hero	PG-13	2008	126	
p637	Adventure	Super Hero	PG-13	2008	112	
p640	Action	Super Hero	PG-13	2008	152	
p659	Thriller	Contemporary Fiction	R	2008	129	
p670	Thriller	Dramatization	PG-13	2008	120	

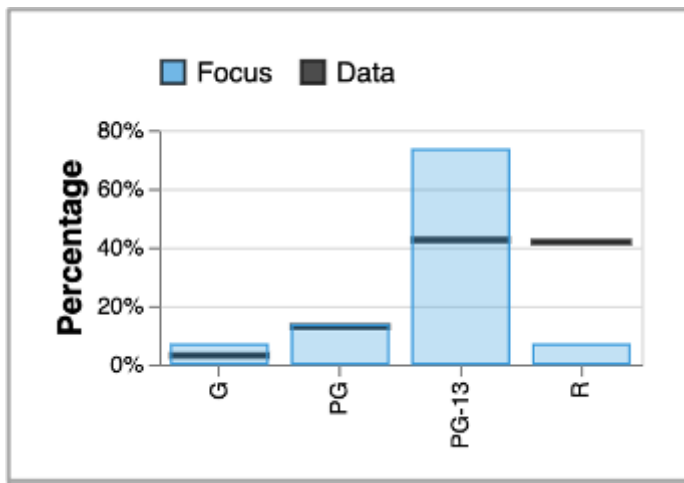
Extremely useful      Very useful      Moderately useful      Slightly useful      Not at all useful

How useful did you find the COLORING of BARS in the DISTRIBUTION VIEW?



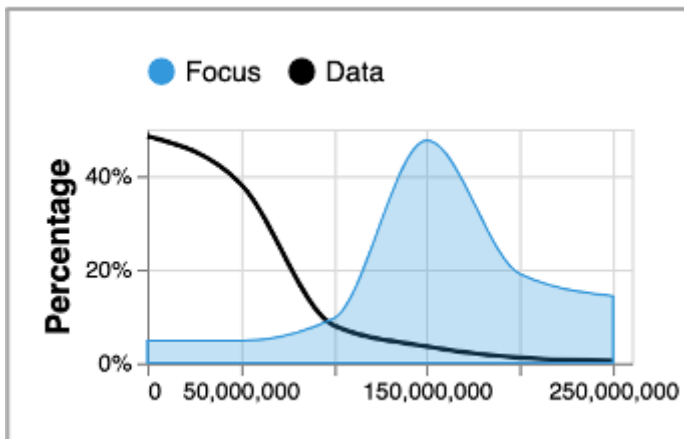
Extremely useful      Very useful      Moderately useful      Slightly useful      Not at all useful

How useful did you find the layered Bar+Strip Plots for Categorical Attributes, e.g. Content-Type?



Extremely useful      Very useful      Moderately useful      Slightly useful      Not at all useful

How useful did you find the Layered Area Charts for Quantitative Attributes, e.g. Production Budget?



Extremely useful      Very useful      Moderately useful      Slightly useful      Not at all useful

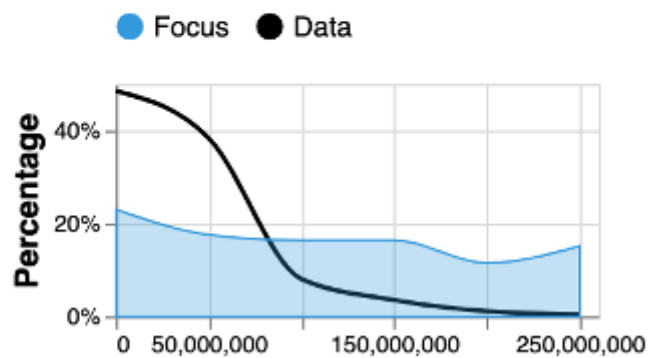
How useful did you find the ability to PIN Visualizations in the Distribution View?



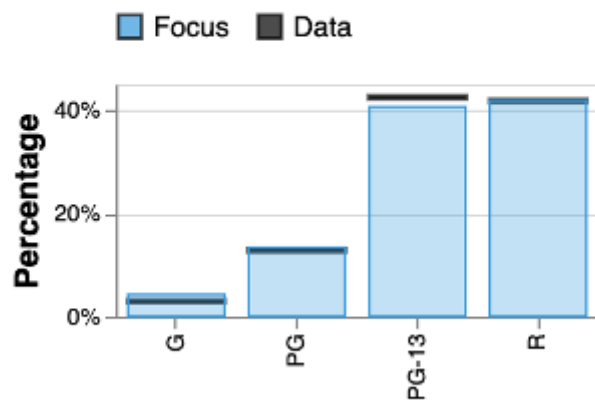
## Pinned Attributes



### # Production Budget



### A Content Rating



## Other Attributes

A Genre



A Creative Type



# IMDB Rating



# Worldwide Gross



# Running Time



📅 Release Year



Extremely useful

Very useful

Moderately useful

Slightly useful

Not at all useful

## Attribute Focus Question Block

**How FOCUSED were you on specific ATTRIBUTES during your task?**

Genre (e.g., Comedy, Action)

Low

Medium

High

Creative Type (e.g., Fiction, Fantasy)

Low

Medium

High

Content Rating (e.g., PG, R)

Low

Medium

High

Production Budget

Low

Medium

High

Running Time

Low

Medium

High

Worldwide Gross

Low

Medium

High

Rotten Tomatoes Rating

Low

Medium

High

IMDB Rating

Low

Medium

High

Release Year

Low

Medium

High

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