



Movie recommendations.

Presented By Haender Michael Jean Louis .

Overview and Goal

Dataset

“small” dataset

Provenance

GroupLens

About Datasets

contain Information about :

- movie
- rating
- timestamp
- etc

Goal

Our goal is to :

- build arecommendation system
- provide meaningful insights

Methodology

the different steps of our Analysis.



EXPLORATORY DATA ANALYSIS



MAJOR QUESTIONS



MODELISATION



**CONTACT
INFORMATION**

Exploratory Data Analysis

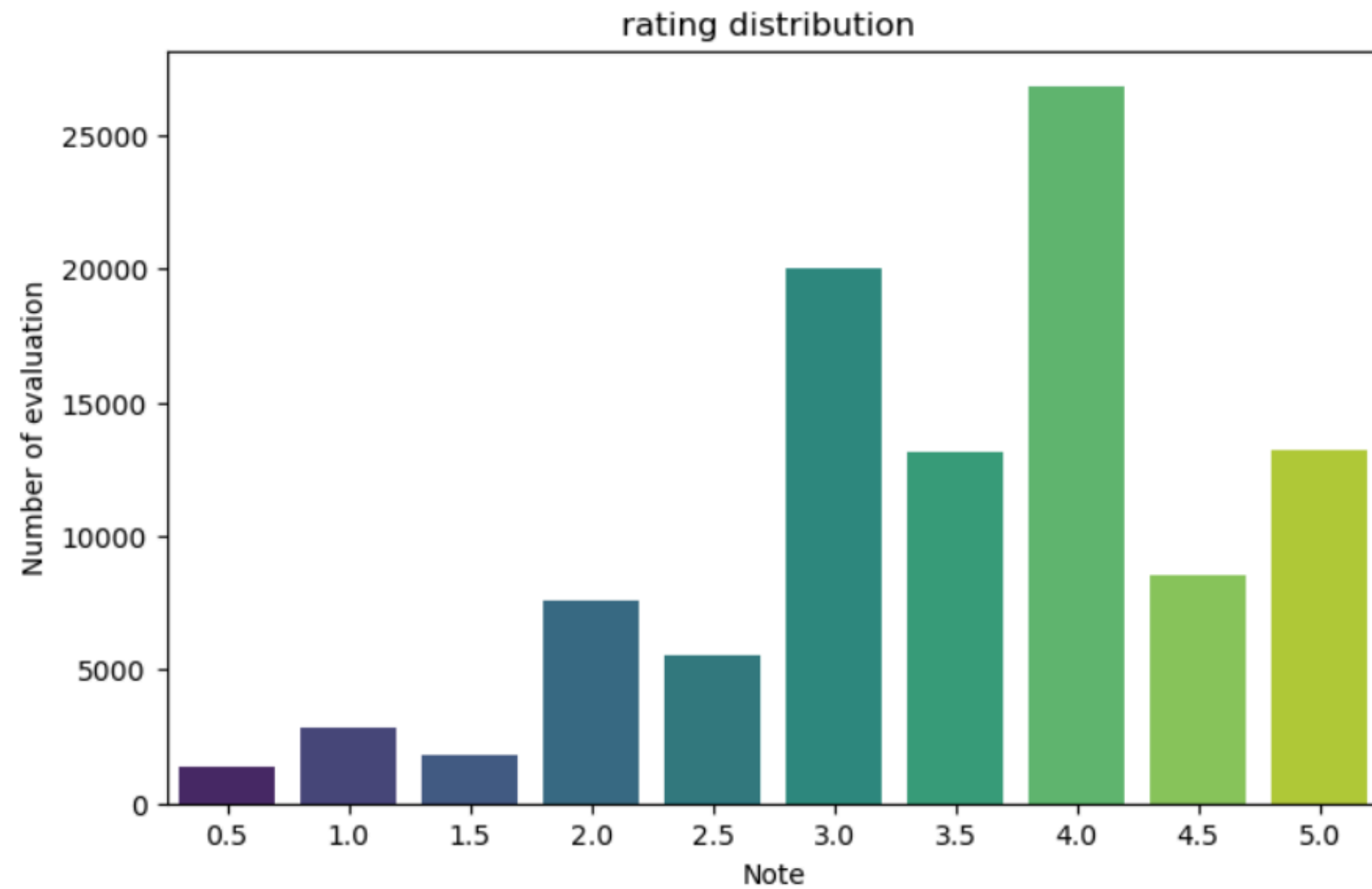
1 Dataset overview & cleaning

2 Dataset Description

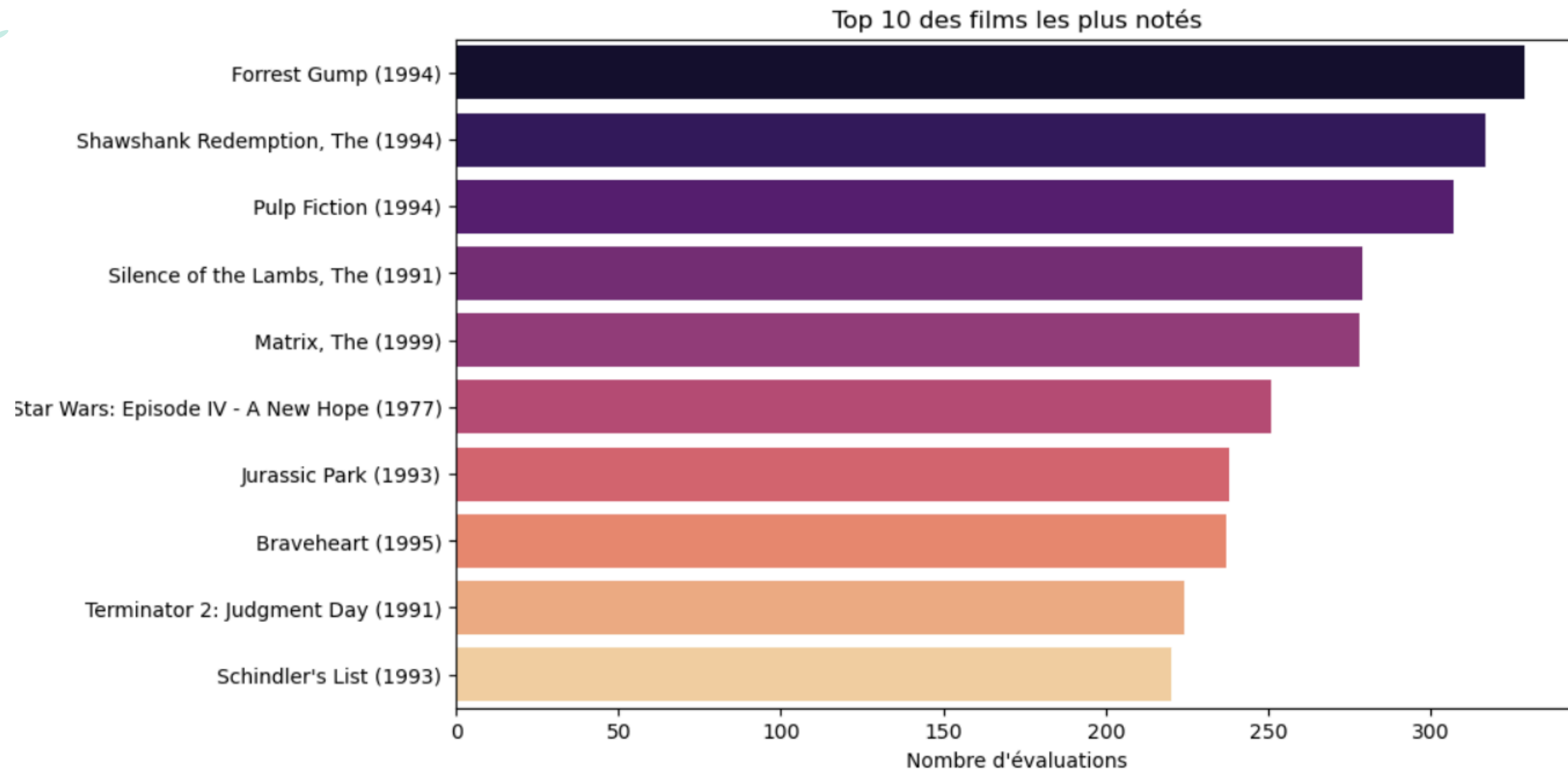
3 business understanding

distribution of ratings

- ratings: 3 and 5

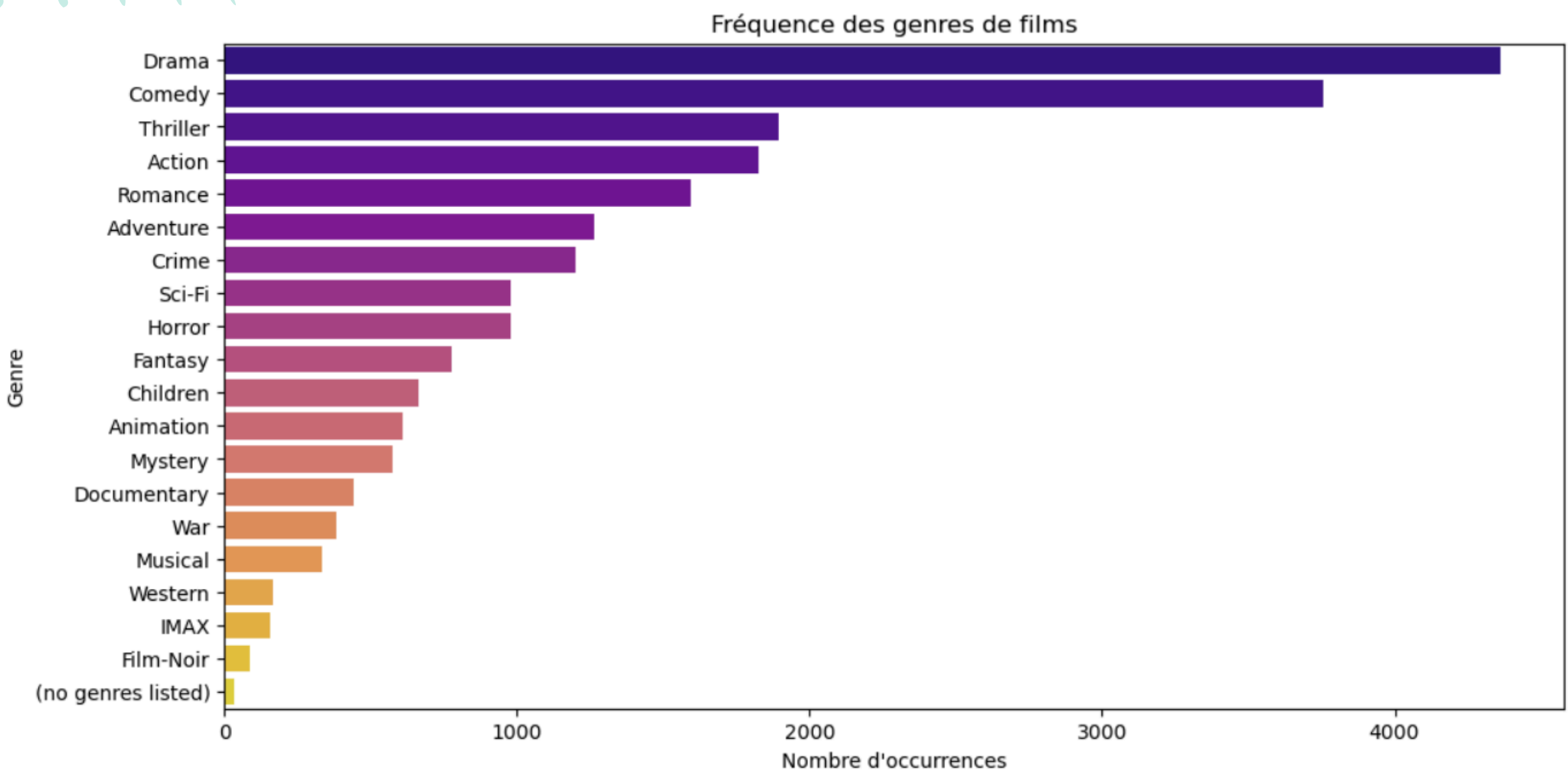


Most rated movies



Movie genres frequency

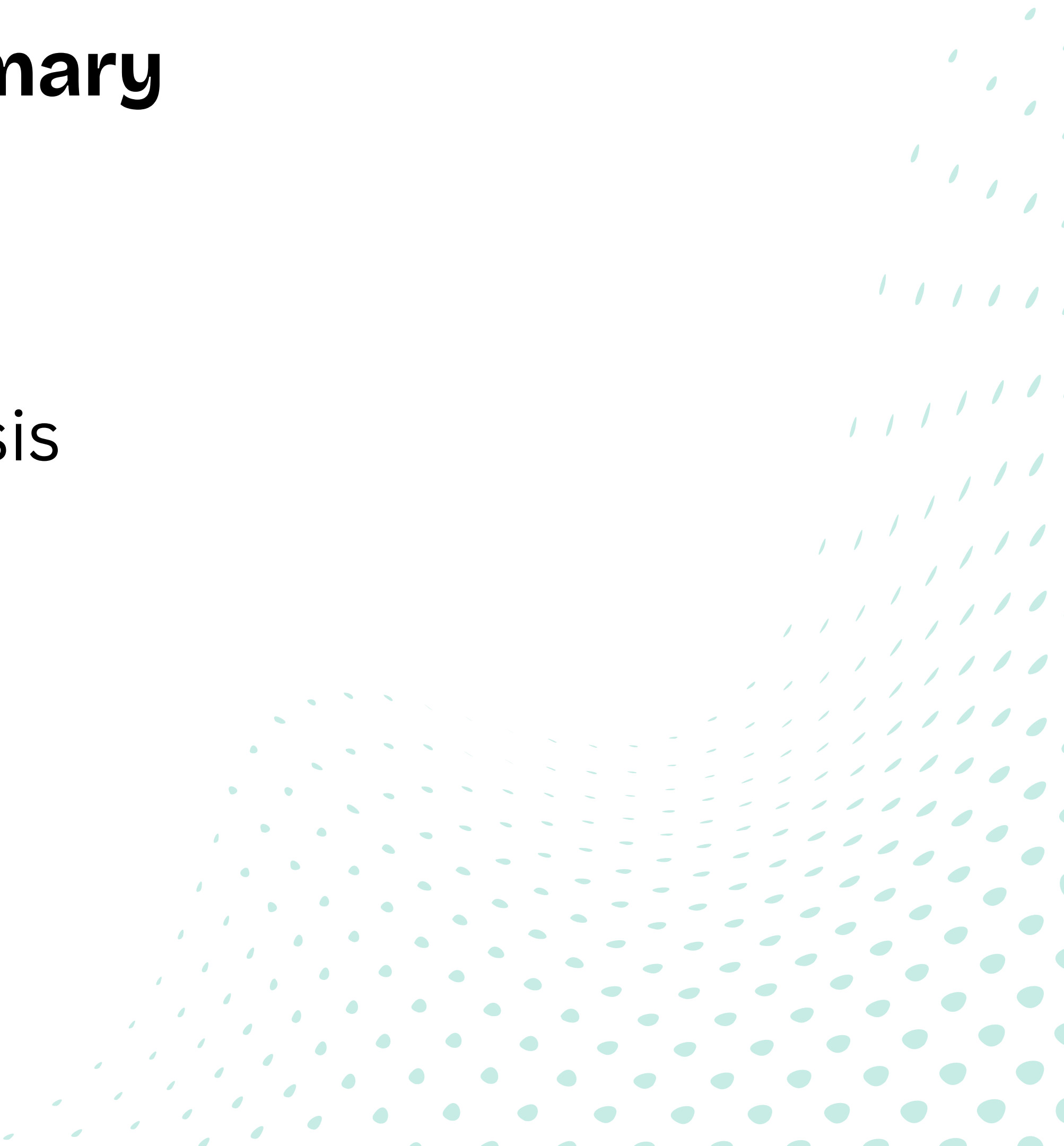
- drama
- comedy
- thriller



Modelisation

- SVD MODEL
- TRAINING
- PREDICTION
- RECOMMENDATIONS

Summary

- Dataset used
 - Methodology
 - Exploratory Data Analysis
 - Major questions
 - modeling
- 
- A decorative pattern of teal dots of varying sizes, arranged in a grid-like fashion that tapers off towards the bottom right corner of the slide.

The image features a white background with teal-colored dots arranged in a pattern that forms two large, curved shapes in the top-left and bottom-right corners, resembling stylized wings or a frame. The dots are of varying sizes and are densely packed in some areas, creating a textured effect.

THANK
YOU!

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