

Module 1 Final Project Specifications

Q1: Find the top popular and profitable movies.

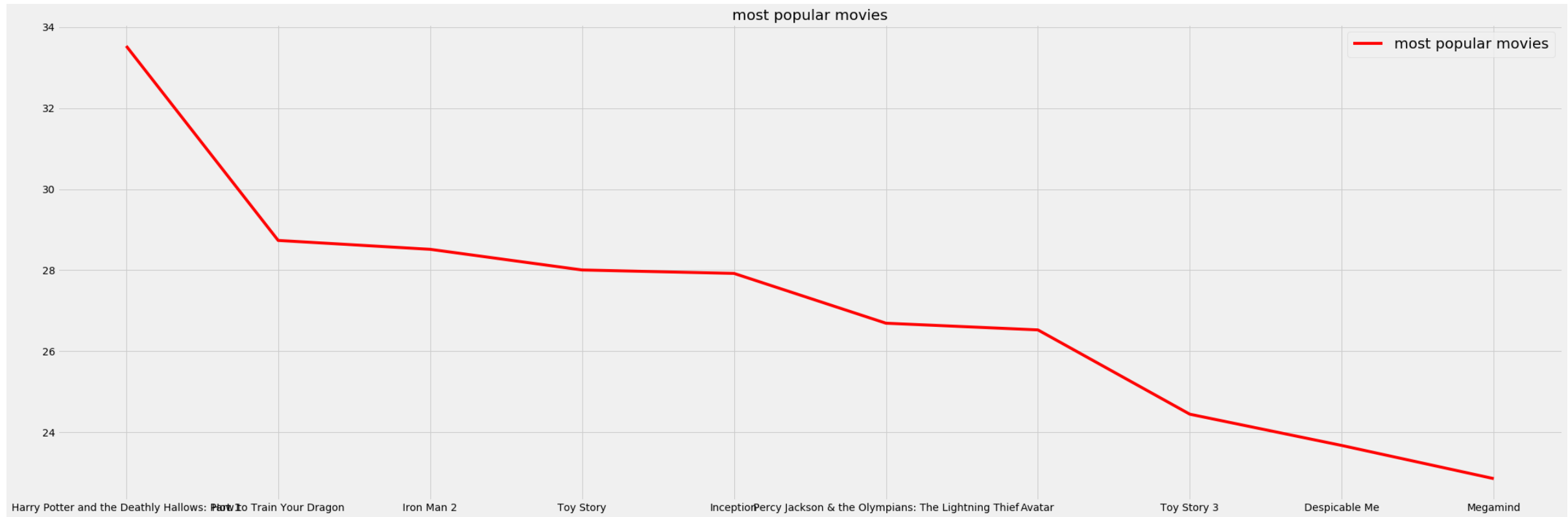
Q2: Categorize the top popular and profitable movies based on their genres.

Q3: Categorize the top popular and profitable genres based on their movie crew.

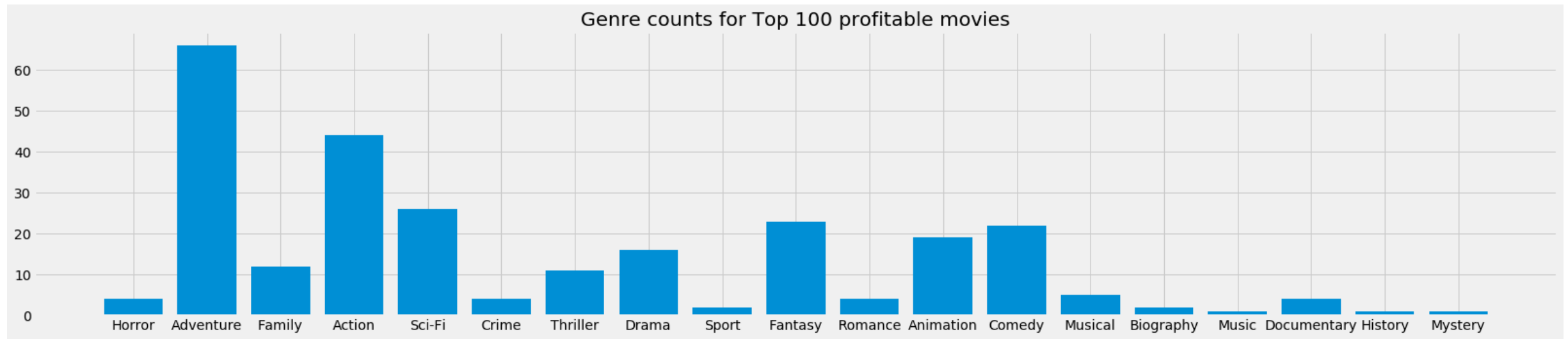
Q3: Categorize the top popular and profitable genres based on their investment budget.

Q5: With the available budget for our movie investment, what genre and what crew would be the best option to work with.

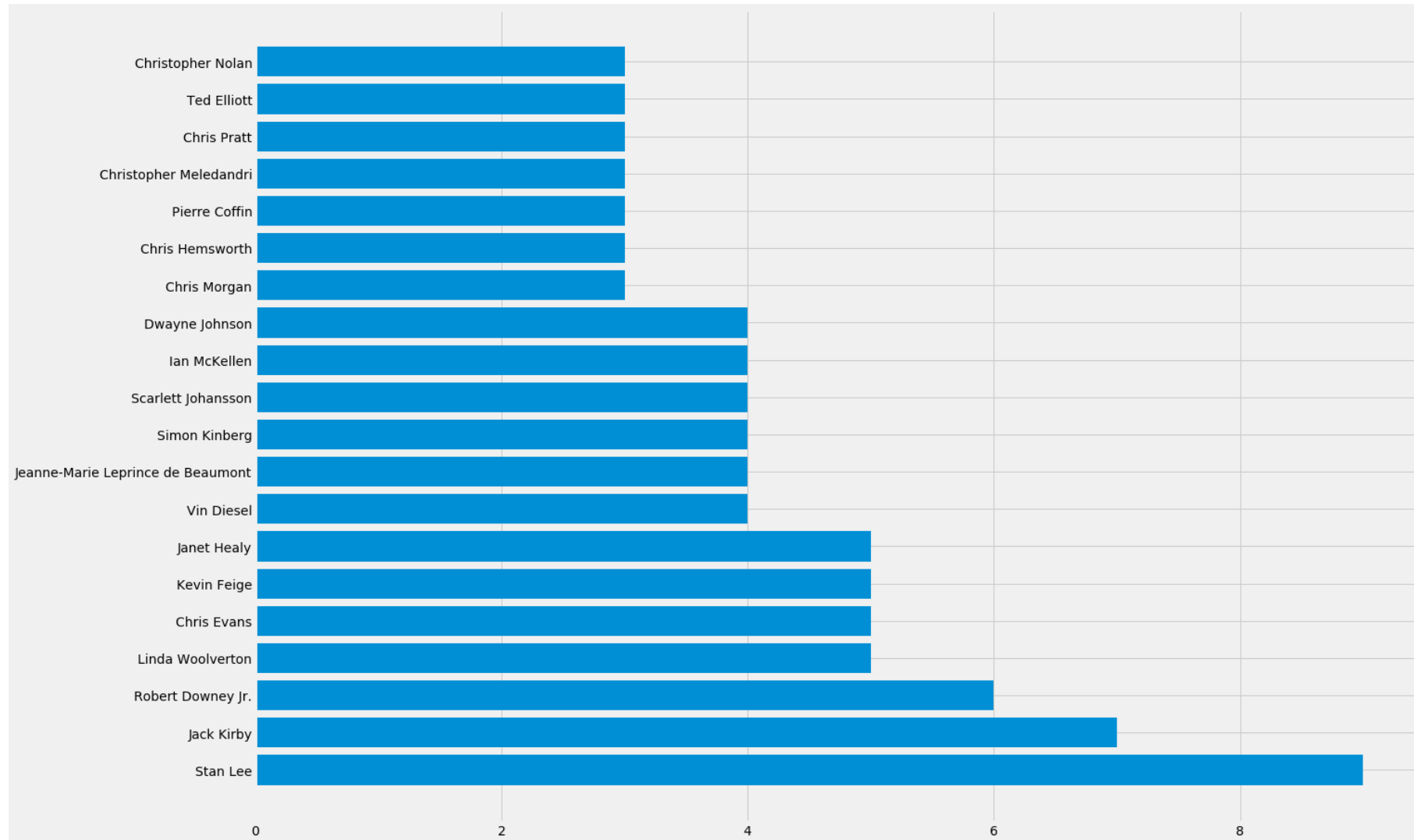
The top 10 popular and profitable movies



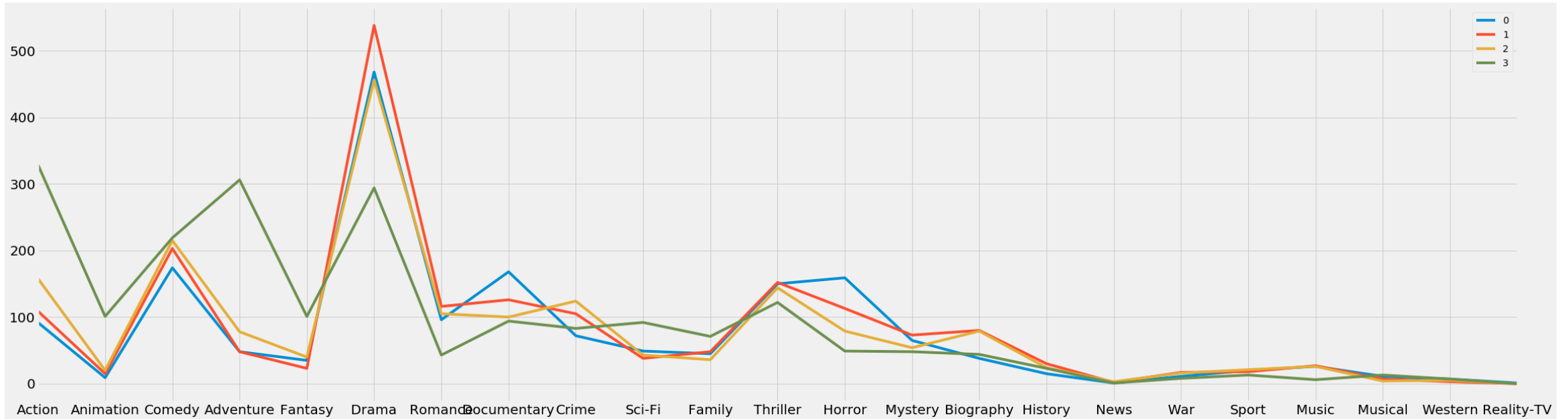
The top 100 popular and profitable movies based on their genres



The top 20 popular and profitable movies based on their film-crew



The top popular and profitable genres based on their investment budget



Budget categories:

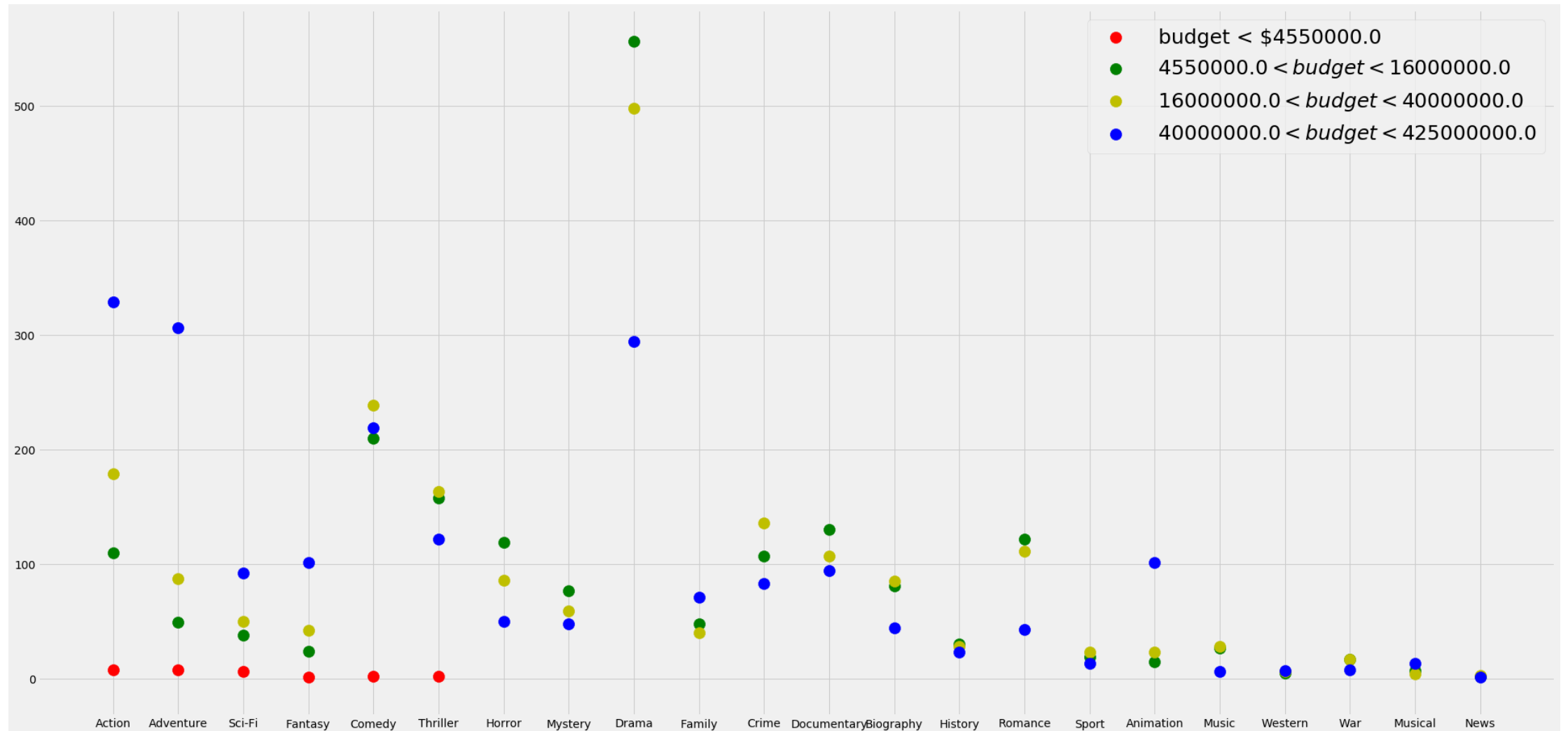
Budget 0 \$ 1400.0 to \$ 4550000.0

Budget 1 \$ 4550000.0 to \$ 16000000.0

Budget 2 \$ 16000000.0 to \$ 40000000.0

Budget 3 \$ 40000000.0 to \$ 425000000.0

The top popular and profitable genres based on their investment budget scatter chart



The top popular and profitable genres based on their investment budget

bar chart

