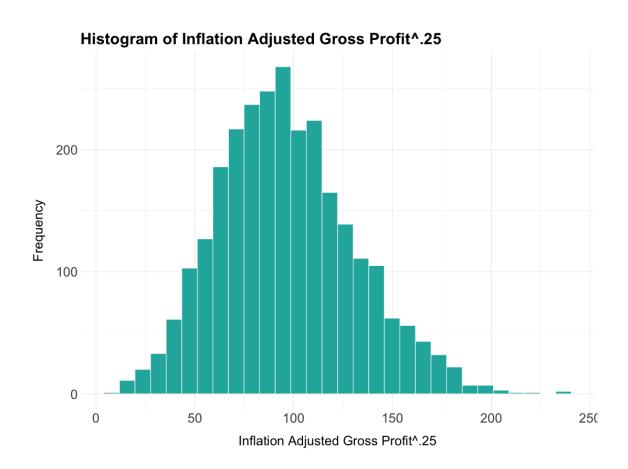
EDA Plots

oscar

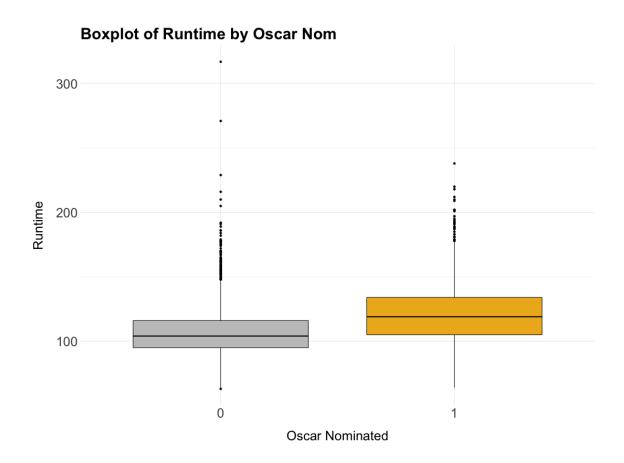
| No Oscar Nom | Oscar Nom |
|--------------|-----------|
| 3835 | 1219 |

Table 1: Oscar Nomination Table

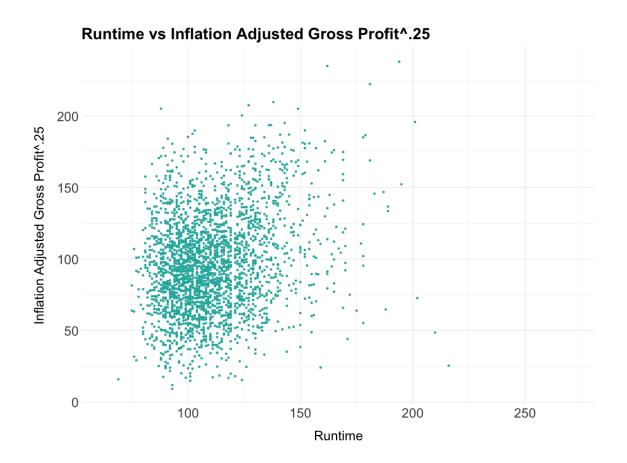
gross profit



runtime oscar



 ${\rm runtime}~{\rm gp}$

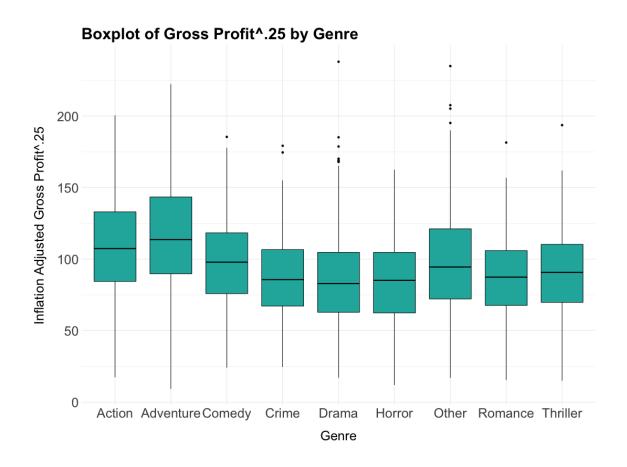


genre oscar

| | No Oscar Nom | Oscar Nom |
|-----------|--------------|-----------|
| Action | 0.83 | 0.17 |
| Adventure | 0.69 | 0.31 |
| Comedy | 0.84 | 0.16 |
| Crime | 0.82 | 0.18 |
| Drama | 0.65 | 0.35 |
| Horror | 0.95 | 0.05 |
| Other | 0.72 | 0.28 |
| Romance | 0.73 | 0.27 |
| Thriller | 0.82 | 0.18 |

Table 2: Genre Proportion by Oscar Nom

genre gp

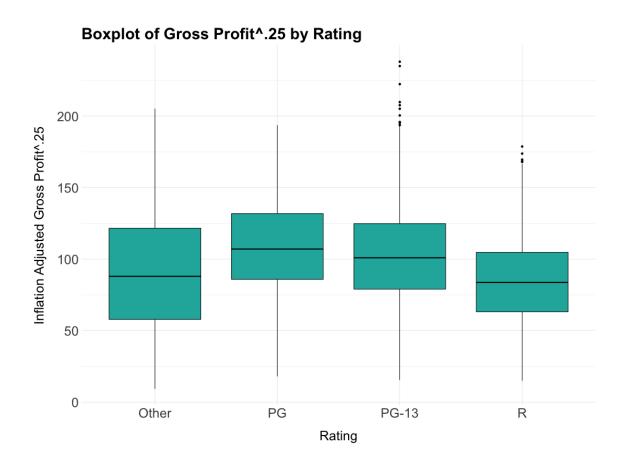


rating oscar

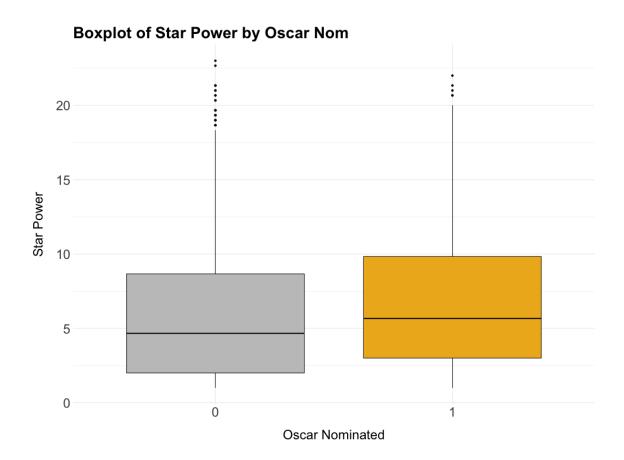
| | No Oscar Nom | Oscar Nom |
|-------|--------------|-----------|
| Other | 0.77 | 0.23 |
| PG | 0.66 | 0.34 |
| PG-13 | 0.78 | 0.22 |
| R | 0.78 | 0.22 |

Table 3: Rating Proportion by Oscar Nom

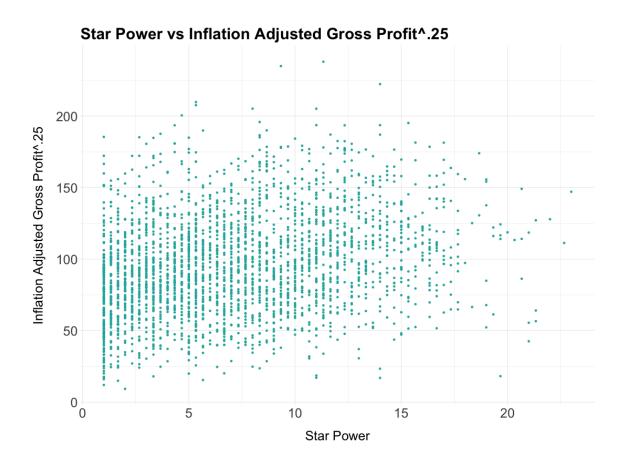
rating gp



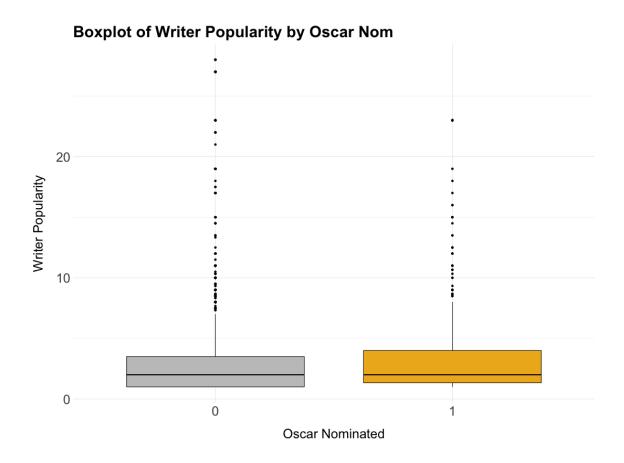
star power oscar



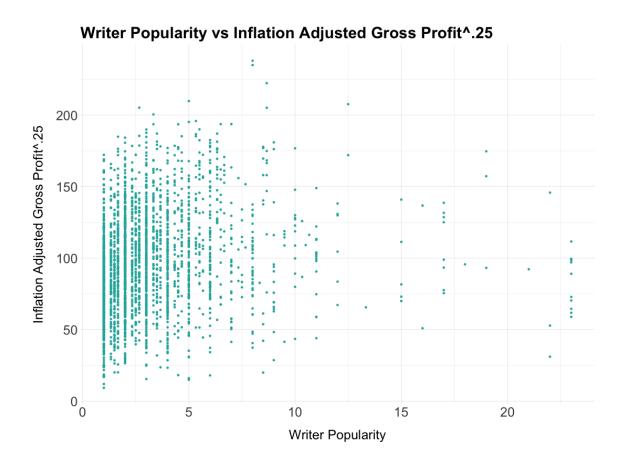
star power gp



writer oscar



writer gp



director oscar

| | No Oscar Nom | Oscar Nom |
|---|--------------|-----------|
| 0 | 0.88 | 0.12 |
| 1 | 0.78 | 0.22 |
| 2 | 0.76 | 0.24 |
| 3 | 0.65 | 0.35 |

Table 4: Director Popularity Proportion by Oscar Nom

director gp



company oscar

| | No Oscar Nom | Oscar Nom |
|---|--------------|-----------|
| 0 | 0.79 | 0.21 |
| 1 | 0.80 | 0.20 |
| 2 | 0.71 | 0.29 |
| 3 | 0.74 | 0.26 |

Table 5: Company Size Proportion by Oscar Nom

company gp

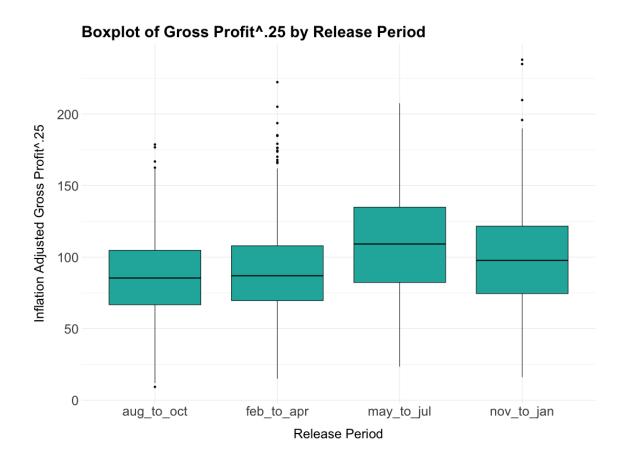


release period oscar

| | No Oscar Nom | Oscar Nom |
|----------------|--------------|-----------|
| aug_to_oct | 0.80 | 0.20 |
| feb_to_apr | 0.83 | 0.17 |
| may_to_jul | 0.76 | 0.24 |
| nov_to_jan | 0.64 | 0.36 |

Table 6: Release Period Proportion by Oscar Nom

release period gp



budget oscar

