Analysis score J.C.Staff

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This paper will analyze J.C.Staff studio dataframe about relationship between score, genres, type of aired, episode and source variables.

- explore data
- descriptive analysis

Explore data

Name	Score	Genres
Hachimitsu to Clover	8.06	Comedy, Drama, Josei, Romance, Slice of Life
Ai Yori Aoshi	7.14	Harem, Slice of Life, Comedy, Drama, Romance
Azumanga Daioh	7.98	Slice of Life, Comedy, School
Kareshi Kanojo no Jijou	7.61	Comedy, Drama, Romance, School, Shoujo, Slice of Life
Loveless	6.86	Action, Mystery, Supernatural, Drama, Romance, Fantasy, Josei, Shounen Ai
Boukyaku no Senritsu	6.34	Adventure, Fantasy, Horror, Mecha, Psychological, Sci-Fi, Shounen, Space, Supernatur
Shingetsutan Tsukihime	6.91	Action, Horror, Mystery, Romance, Super Power, Supernatural, Vampire
Maburaho	6.8	Comedy, Drama, Ecchi, Harem, Magic, Romance, School
R.O.D: The TV	7.55	Action, Sci-Fi, Adventure, Comedy, Super Power, Drama
Daa! Daa! Daa!	7.65	Comedy, Sci-Fi, Shoujo

Table 1 : show headers of anime made by J.C.Staff

Descriptive analysis

1.Score and Genres

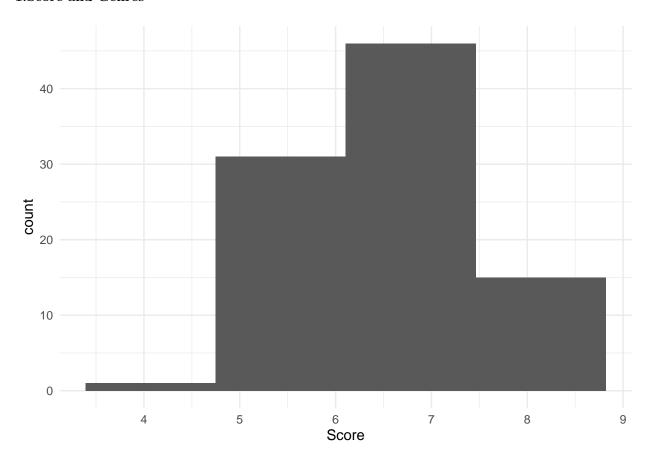


Fig 1: Histogram of score that represent action anime

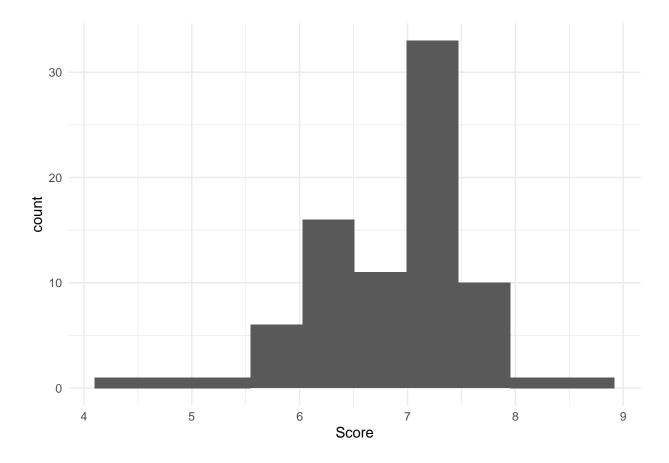


Fig 2: Histogram of score that represent fantasy anime

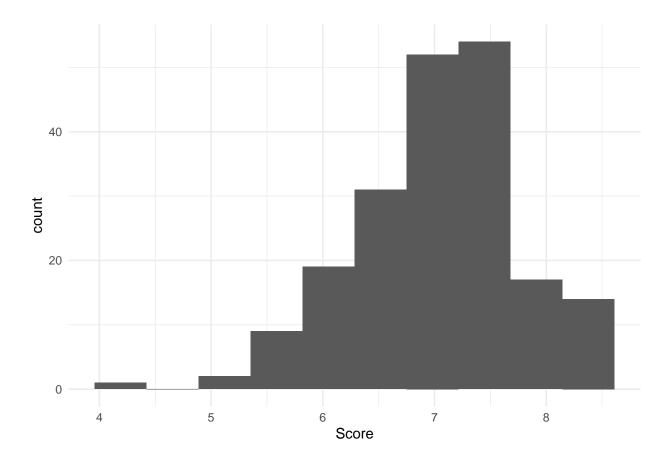


Fig 3: Histogram of score that represent comedy anime

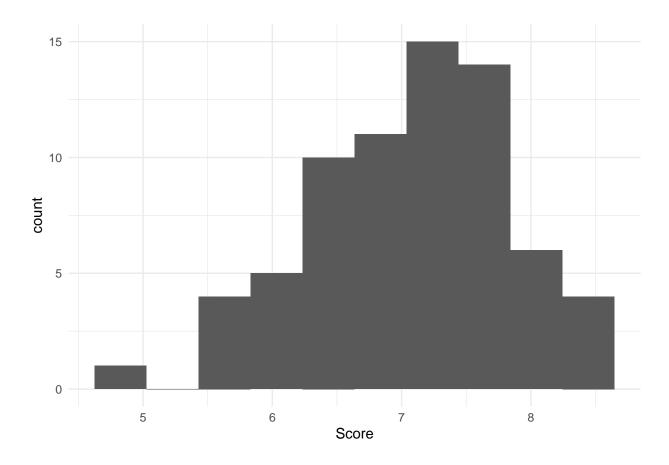


Fig 4: Histogram of score that represent drama anime

Genres	Mean
action	6.57
fantasy	6.86
comedy	7.02
drama	7.07

table 2: mean of score each generes anime

From histogram and mean table we can summary that J.C.Staff can better make comedy and drama anime than action and fantasy anime.

2.Score and Type of aired

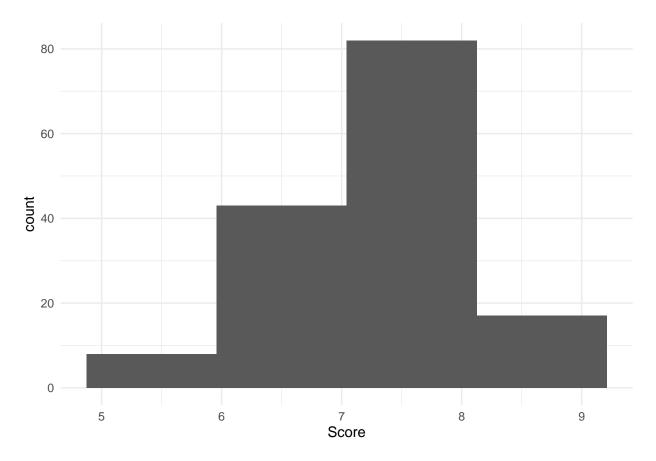


Fig 5 : histogram of score that represent TV anime

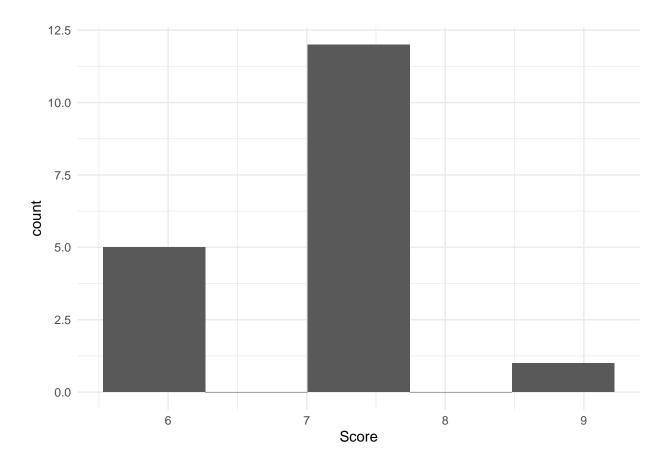


Fig 6: histogram of score that represent Movie anime

Aired	Mean
$\overline{\mathrm{TV}}$	7.2
Movie	7.0

table 3: mean of score each type of aired anime

From histogram and mean table we can summary that TV anime has better score than Movie anime.

3. Score and amount of episode

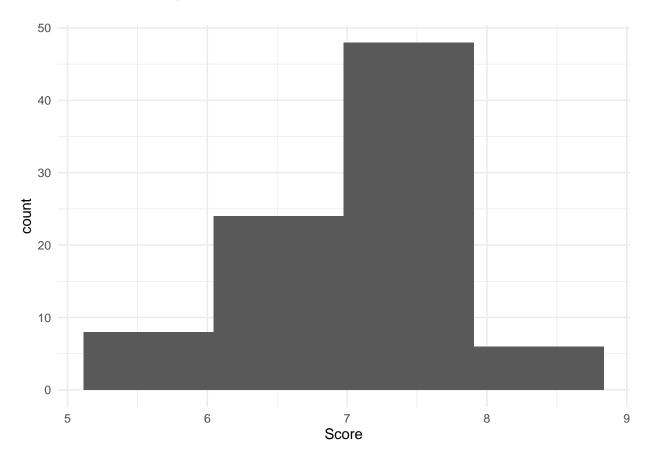


Fig 7: histogram of score that represent one season anime

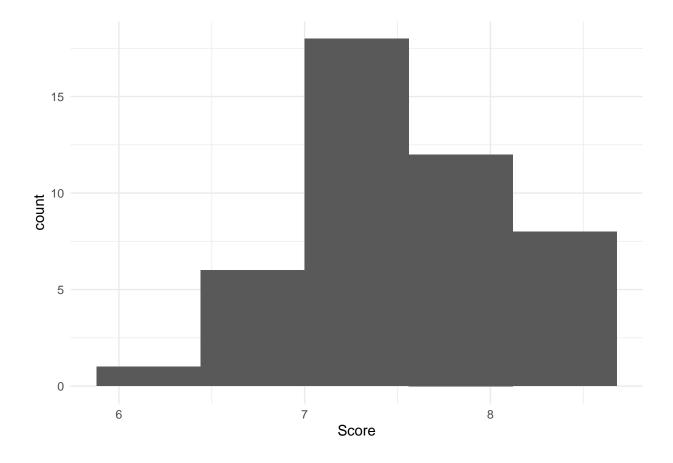


Fig 8: histogram of score that represent two season anime

Mean
7.04 7.53

table 4: mean of score each season anime

From histogram and mean table we can summary that J.C.Staff can better make one season anime than two season anime.

4.Score and Source

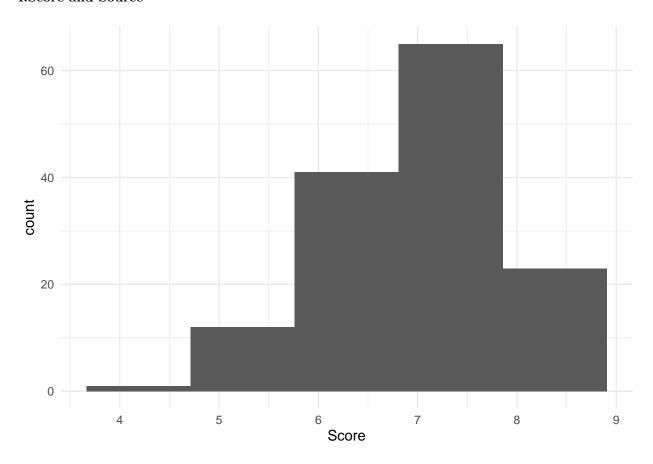


Fig 9 : histogram of score that represent manga anime

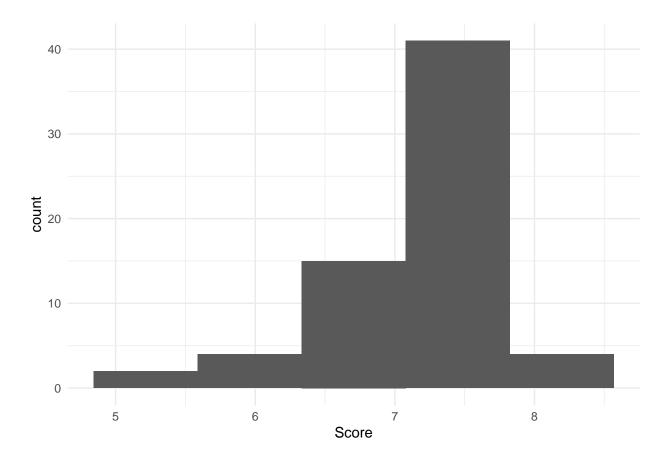


Fig 10: histogram of score that represent Light novel anime

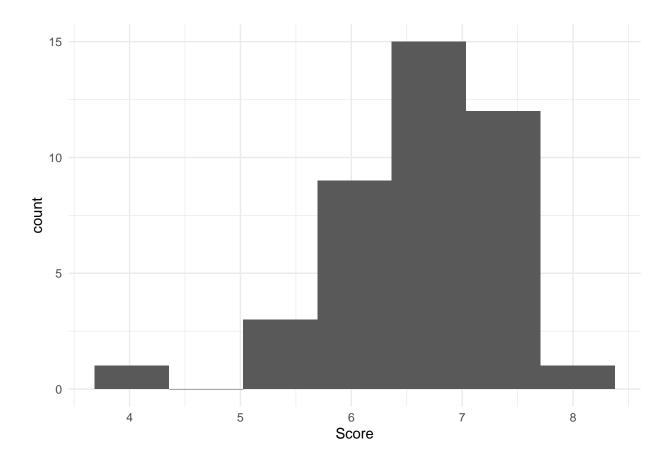


Fig 11 : histogram of score that represent Original anime

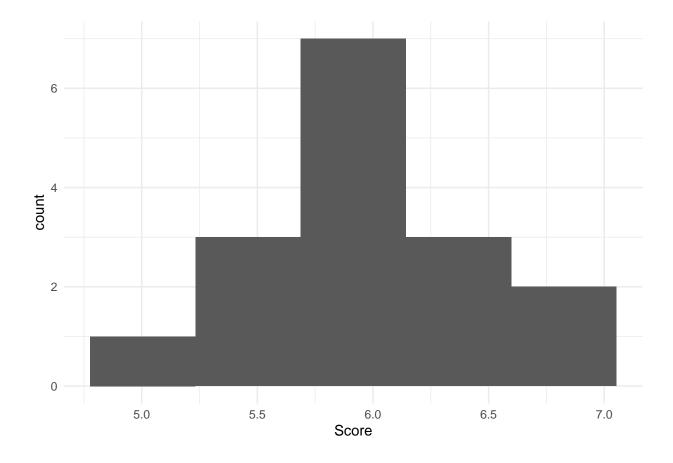


Fig 12: histogram of score that represent game anime

Source	Mean
Manga	7.00
Light novel	7.18
Original	6.64
Game	5.99

table 5: mean of score each source anime

From histogram and mean table we can summary that J.C.Staff can better make light novel anime, manga anime, Original anime and game anime sequentially.