Analysis of ColdPlay band musics*

My subtitle if needed

Aakash Vaithyanathan

Kevin Cai

October 10, 2024

First sentence. Second sentence. Third sentence. Fourth sentence.

- 1 Introduction {intro}
- 2 Data & Results {data}
- 2.1 Energy of song and it's duration

The above graph shows the relationship between the duration of a song to its energy. The energy of a song corresponds to its combined intensity and it's vigor (Club (2024)). As we can see, many songs have high energy values between the range 3 to 5 minutes. The band Coldplay (Coldplay Band (2024)) is an alternative rock style band and the findings make sense as these songs have a strong impact on our relative mood and the energy we experience. We also notice that as the duration of the song decreases, many albums/songs have relatively low energy levels.

^{*}Code and data are available at: Code.

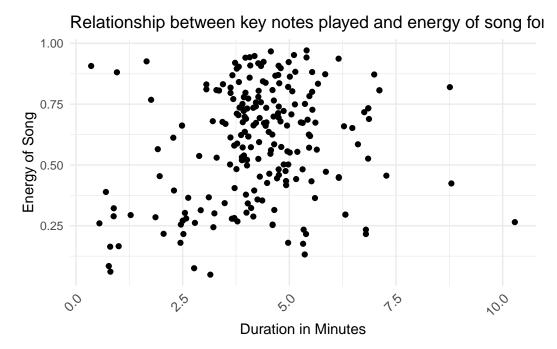


Figure 1: Relationship between energy of song and its duration in minutes

3 References {ref}

Appendix

Club, Track. 2024. "What Is Energy? - Track Club — Trackclub.helpscoutdocs.com." https://trackclub.helpscoutdocs.com/article/41-what-is-energy.
Coldplay Band. 2024. "Coldplay — Coldplay.com." https://www.coldplay.com/.