

# On Radiohead\*

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October 10, 2024

## 1 Acknowledgements

We used the statistical programming language R (R Core Team 2023) to conduct analysis. Our data was taken from (*Spotify* 2006) using their developer API. Parts of the code were written with the assistance of Alexander (2023) and OpenAI (2023).

## 2 Data

Radiohead are an English rock band that is sometimes played on alternative radio stations in Toronto, such as 102.1 and 107.1. According to the play statistics on their Spotify page, their five most popular songs are ‘Creep’, ‘No Surprises’, ‘Karma Police’, ‘High and Dry’, and ‘Jigsaw Falling Into Place’ in descending order. Figure 1 shows the perceived happiness of Radiohead songs, as rated by many MIT undergraduate students.

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\*Code and data are available at: [https://github.com/amayyam/spotify\\_artist\\_analysis](https://github.com/amayyam/spotify_artist_analysis)

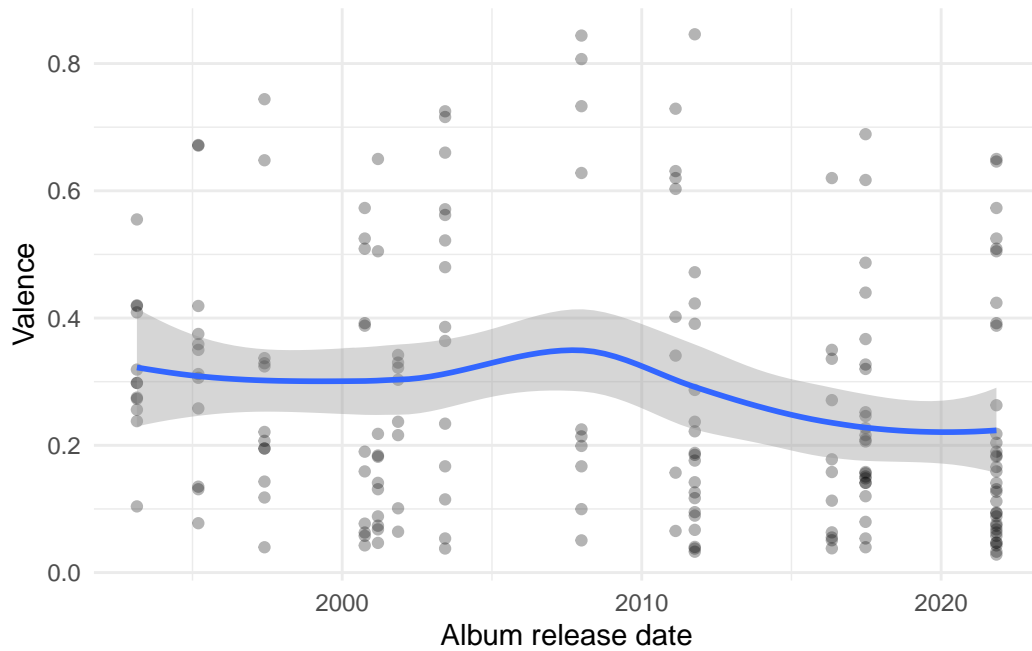


Figure 1: Valence of Radiohead songs

## References

- Alexander, Rohan. 2023. *Telling Stories with Data*. Chapman; Hall/CRC. <https://tellingstorieswithdata.com/>.
- OpenAI. 2023. *ChatGPT*. March 14. <https://chat.openai.com/chat>.
- R Core Team. 2023. *R: A Language and Environment for Statistical Computing*. Vienna, Austria: R Foundation for Statistical Computing. <https://www.R-project.org/>.
- Spotify. 2006. <https://open.spotify.com>.