

Producing the Next Hit Record

Lessons from analysis of 600 albums.



Data Sources

Rolling Stone Albums Chart

Chart position

Record label

Spotify Album Data

Volume, total tracks, release date



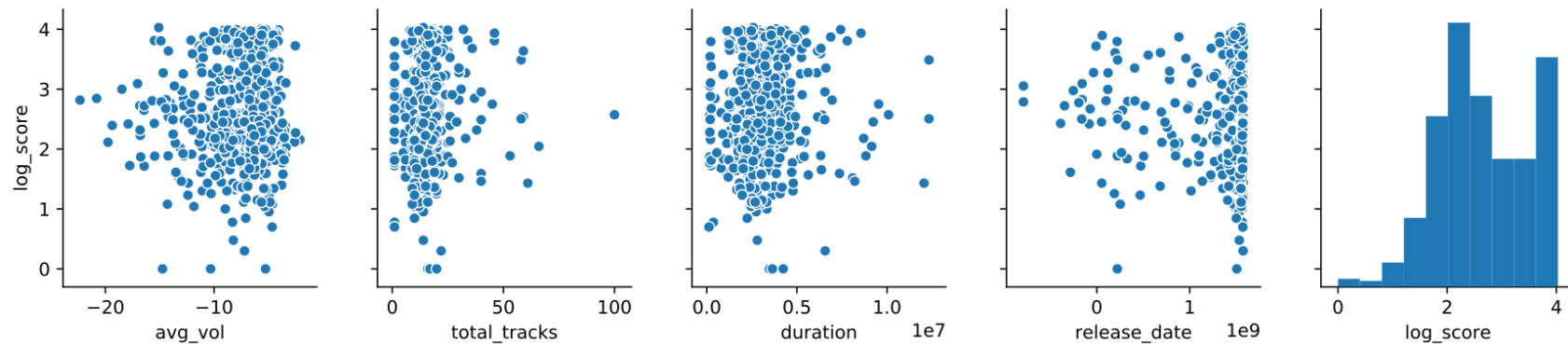
Target

Success on Rolling Stone 200 Albums Chart

My Metric: Sum over weeks of 201 minus chart position

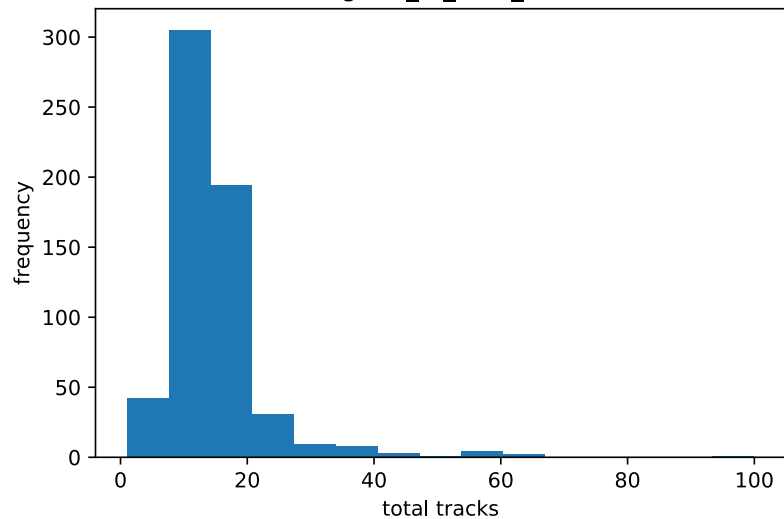
Linear Regression Model?
Nope!

Pair Plot

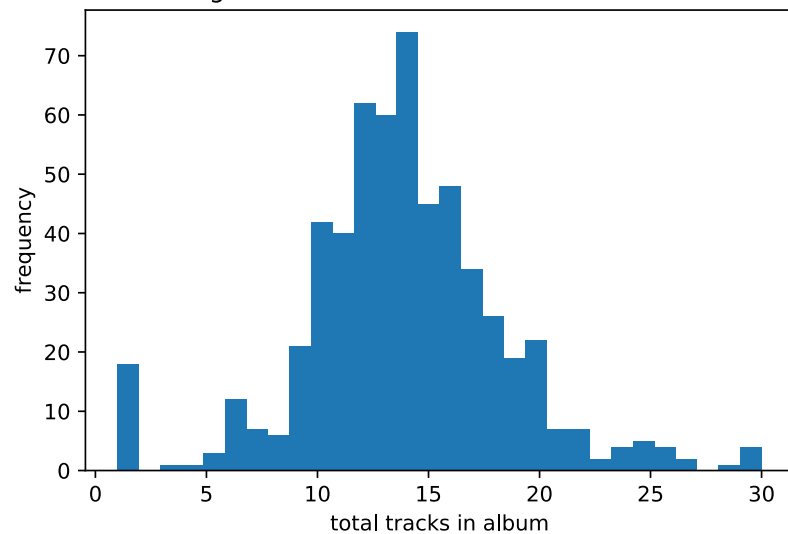


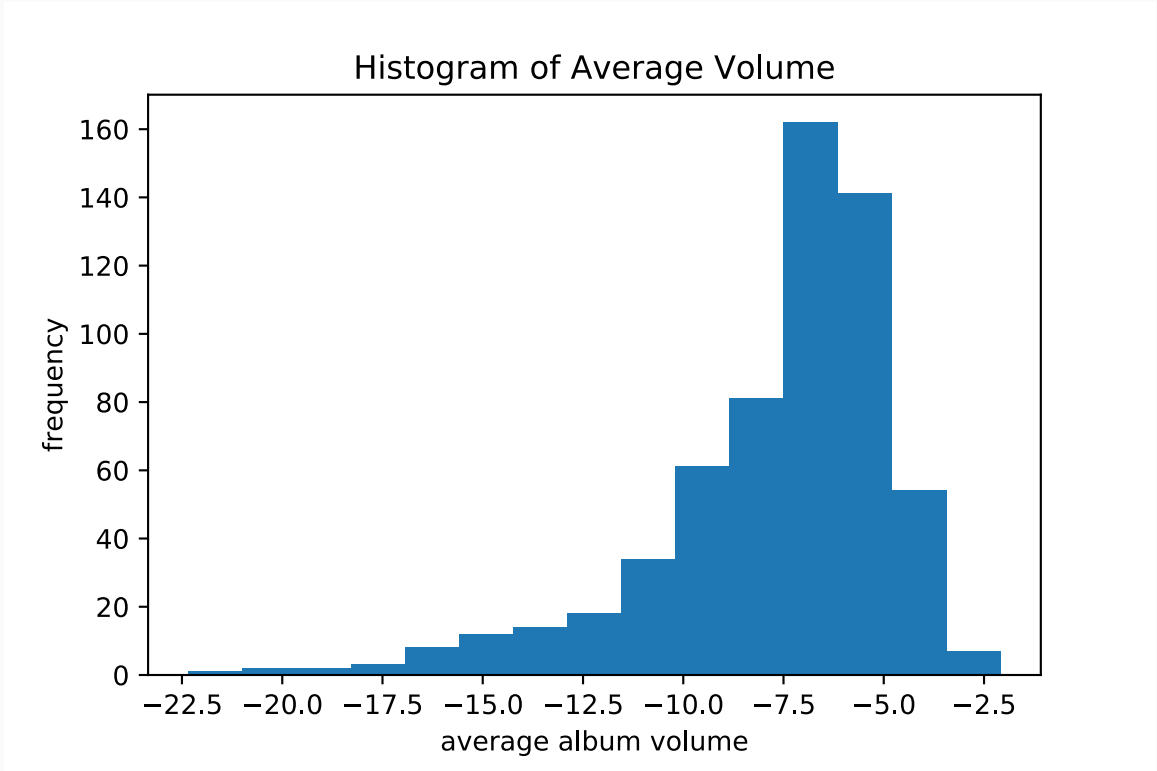
Popular Number of Tracks

histogram_of_total_tracks



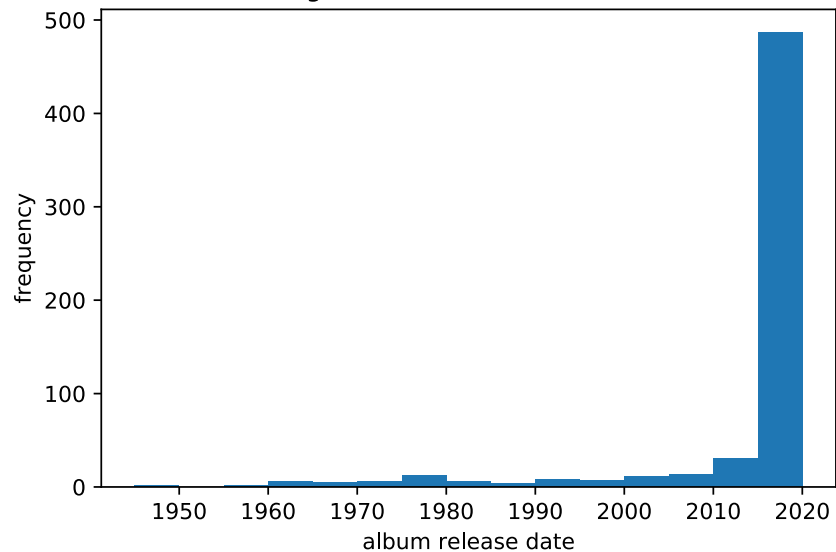
Histogram of Total Tracks for Selected Albums



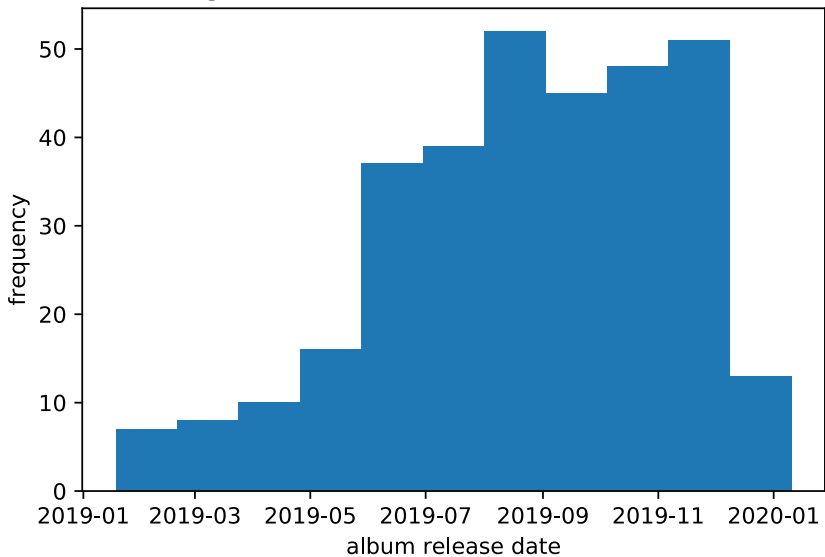


Popular Release Dates

Histogram of Album Release Dates



Histogram of Release Date for Selected Albums



- 15 Tracks
- Loudness -7.5 to -5
- Release Date: Second Half of Year