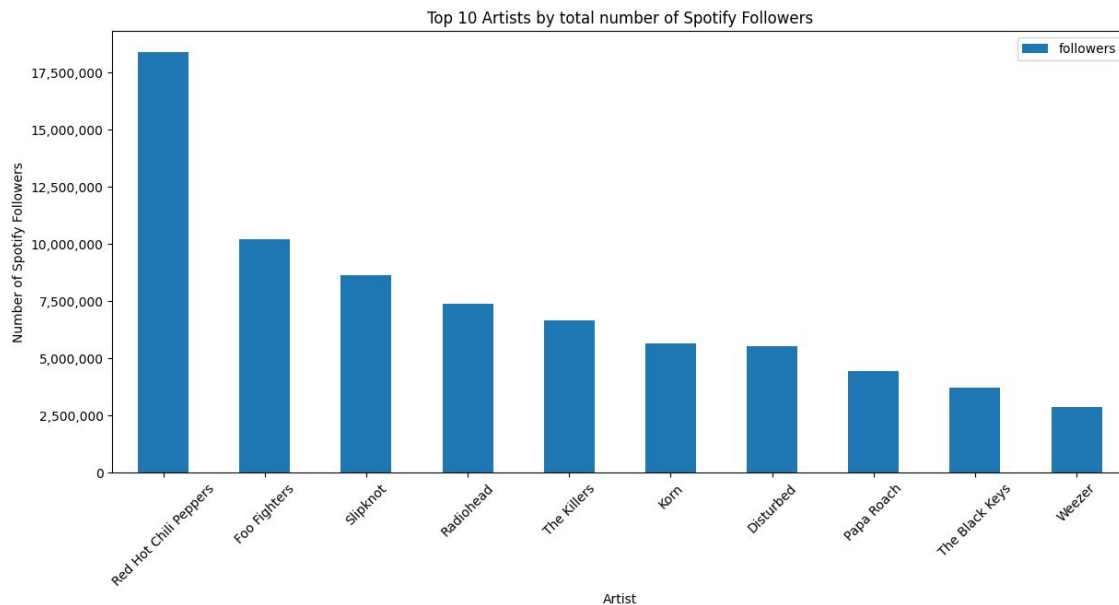# Onramp Vangaurd

Data Engineering Project

Which artist has the most followers?

In our dataset no hip hop artist cracks the top 10.

The Red Hot Chili Peppers have the most followers by far.

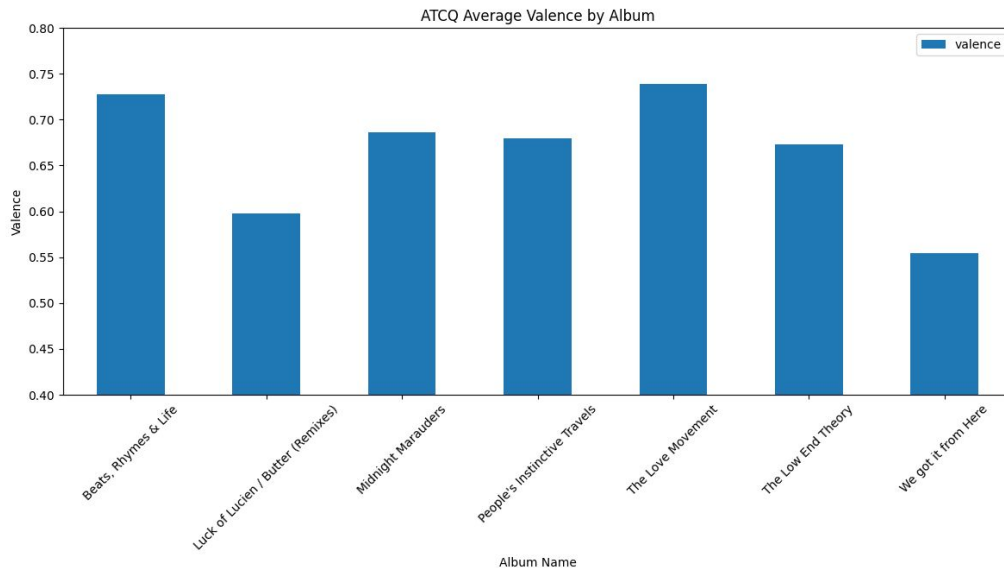Top 10 Artists by total number of Spotify Followers

How valence in A Tribe Called Quest albums has differed

Valence is a measure of positiveness of a song.

Measured from 0.0 to 1.0.

The most positive tracks are closer to 1.
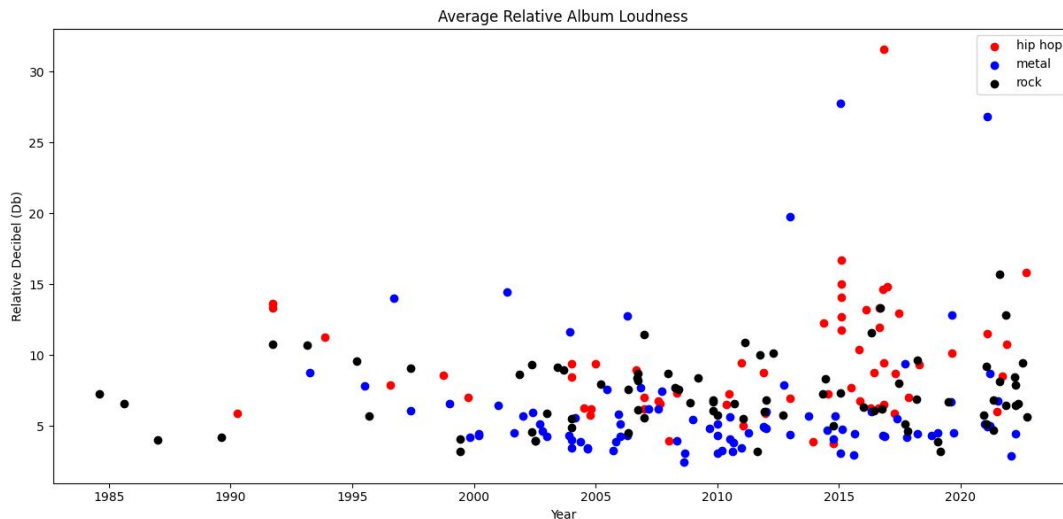

ATCQ Average Valence by Album

Have album gotten louder over time?

Here loudness is relative to other Spotify songs.

Normally measured from -60 to 0, here the data is inverted for readability.

Are songs louder today than they used to be?

Average Relative Album Loudness

Conclusion

- In this dataset the Red Hot Chili Peppers have the most followers. It's possible their music appeals to widest range of people in terms of age, country, etc.
- We saw that A Tribe Called Quest albums have generally positive tracks with no album averaging less than 0.55.
- Are songs getting louder or quieter? It's possible to find out, but this dataset doesn't have enough artists in it to determine the answer. What is clear, is that over time the distribution of relative decibel level has increased across all three subgenres.