Questions for Analysis

<https://www.kaggle.com/theoverman/the-spotify-hit-predictor-dataset>

“Don’t bore us, get to the chorus.” This is something I often hear from musicians who seek to create hit songs. What relationship does a song’s chorus hit have with having been listed on Billboards?

* Average chorus hit of “Hit vs average of “Flop”
* Chorus hit percentage

I remember in my American Popular Music class, my teacher used to remark that danceable music tends to be more popular. She listed all sorts of examples. She even went so far as to say that Jazz’s departure from being danceable let to a large downfall in its popularity. So, are “hit” songs more danceable? What qualities in a song may correlate to it being danceable?

* Average danceability of “hit’ vs “flop”

Generally, when I think of “hit” music, I don’t think of live music, or acoustic music. This is a pretty big topic in the music scene as well. It is considered that most music is missing the “human element.” Basically, to me, that means music is less about performance and more about production. Are hit songs missing the human element? For this analysis, we will need look at the live and acoustic data. This will be a pretty strict way to define music performed by people.

* Percentage of hits that are live, acoustic, and both
* Liveness value > 80