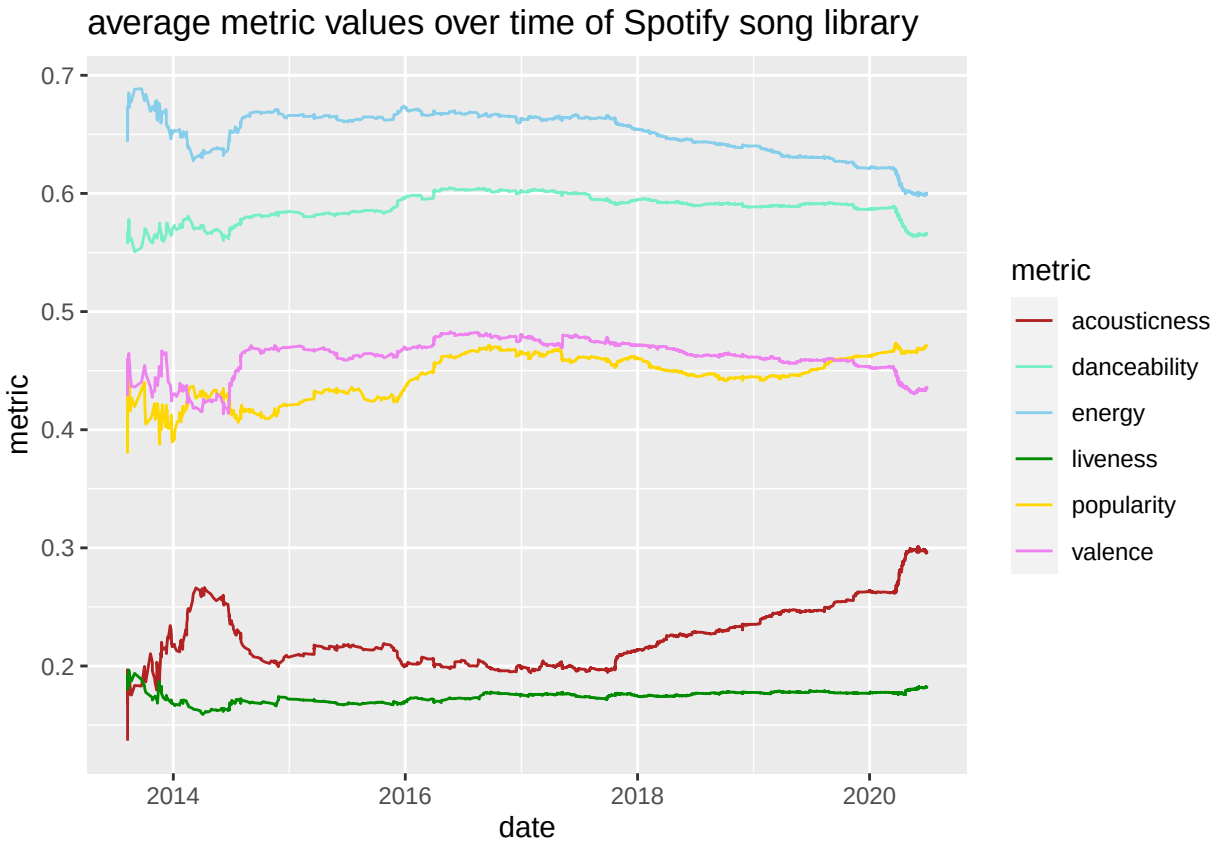
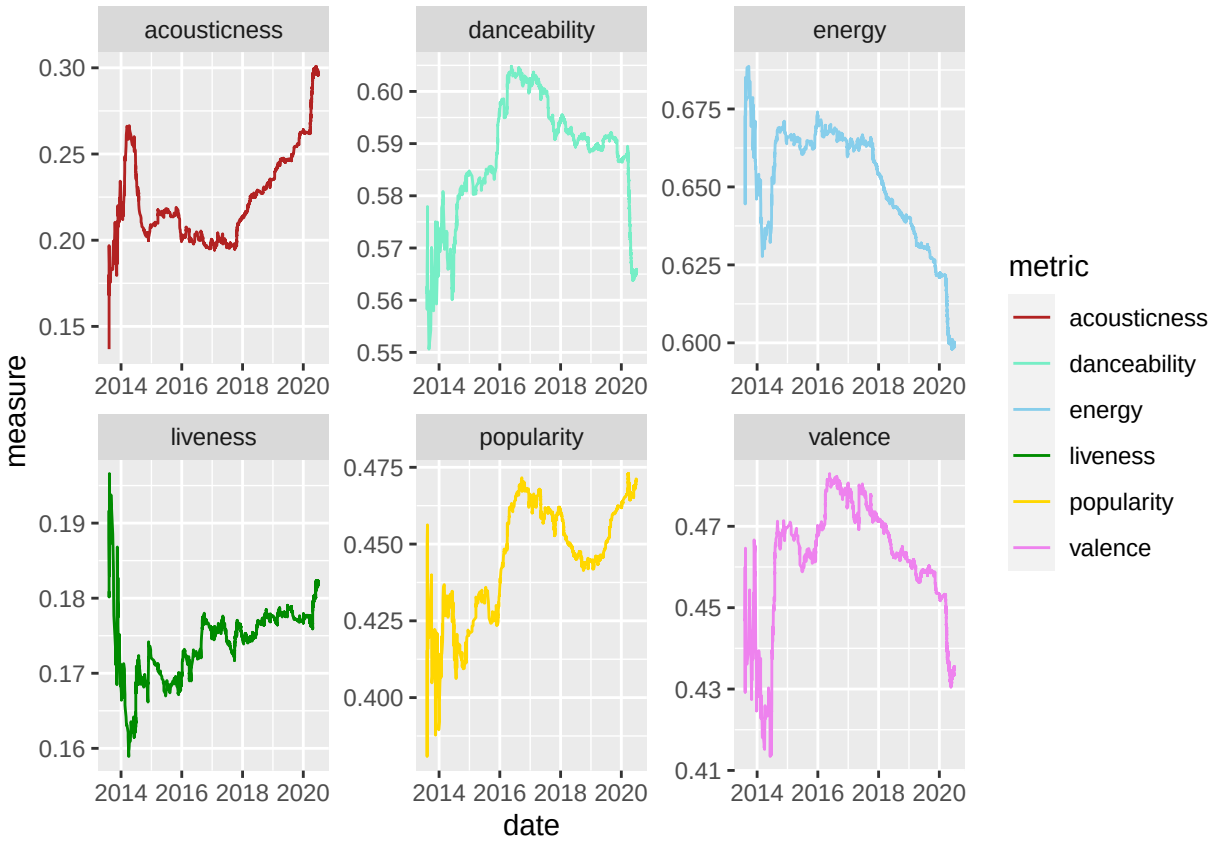
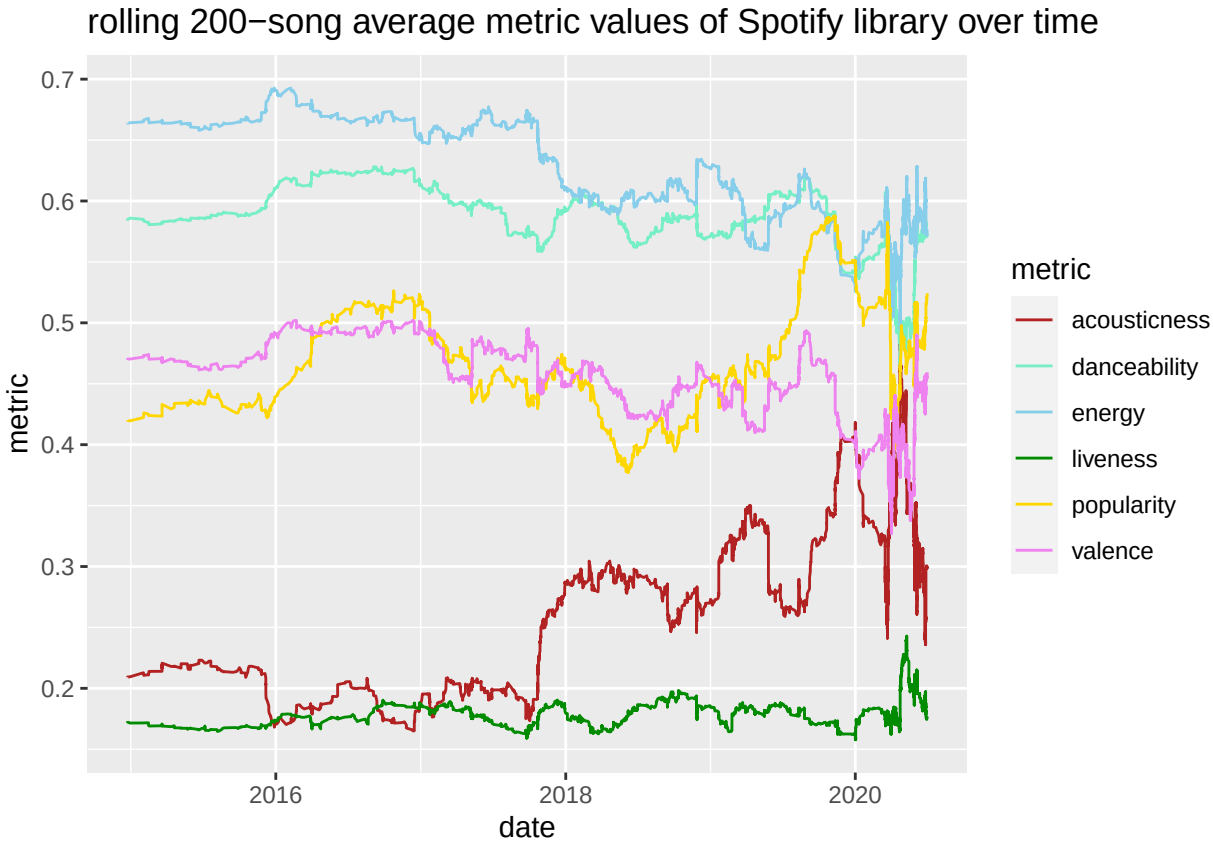
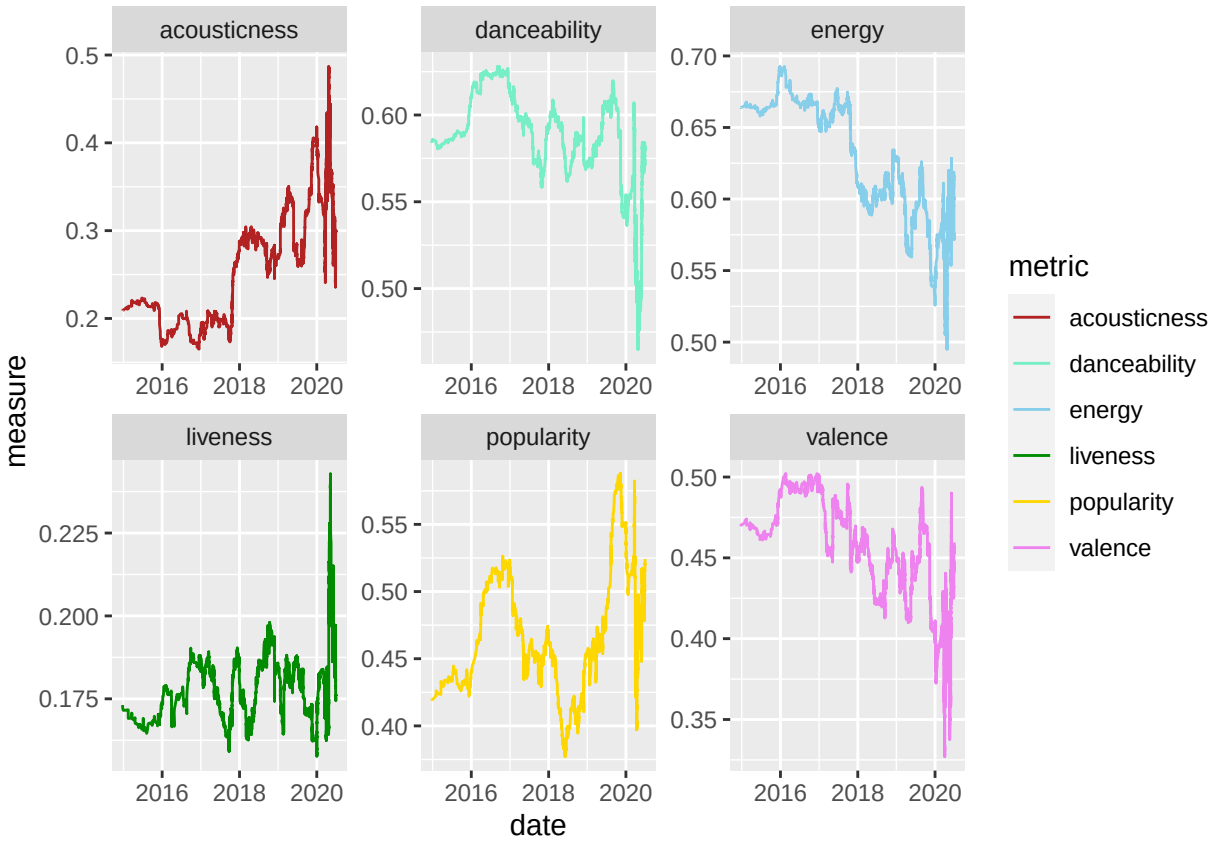
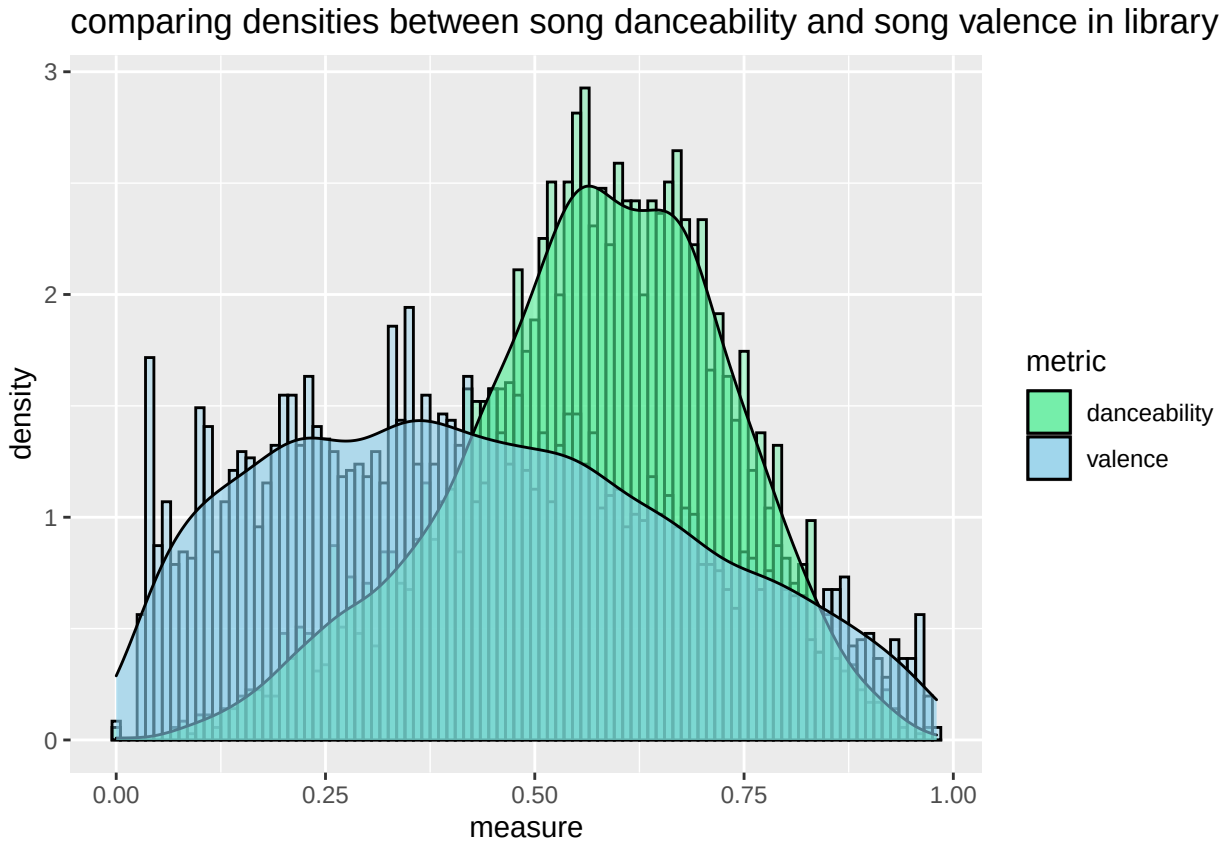
visuals (wip)

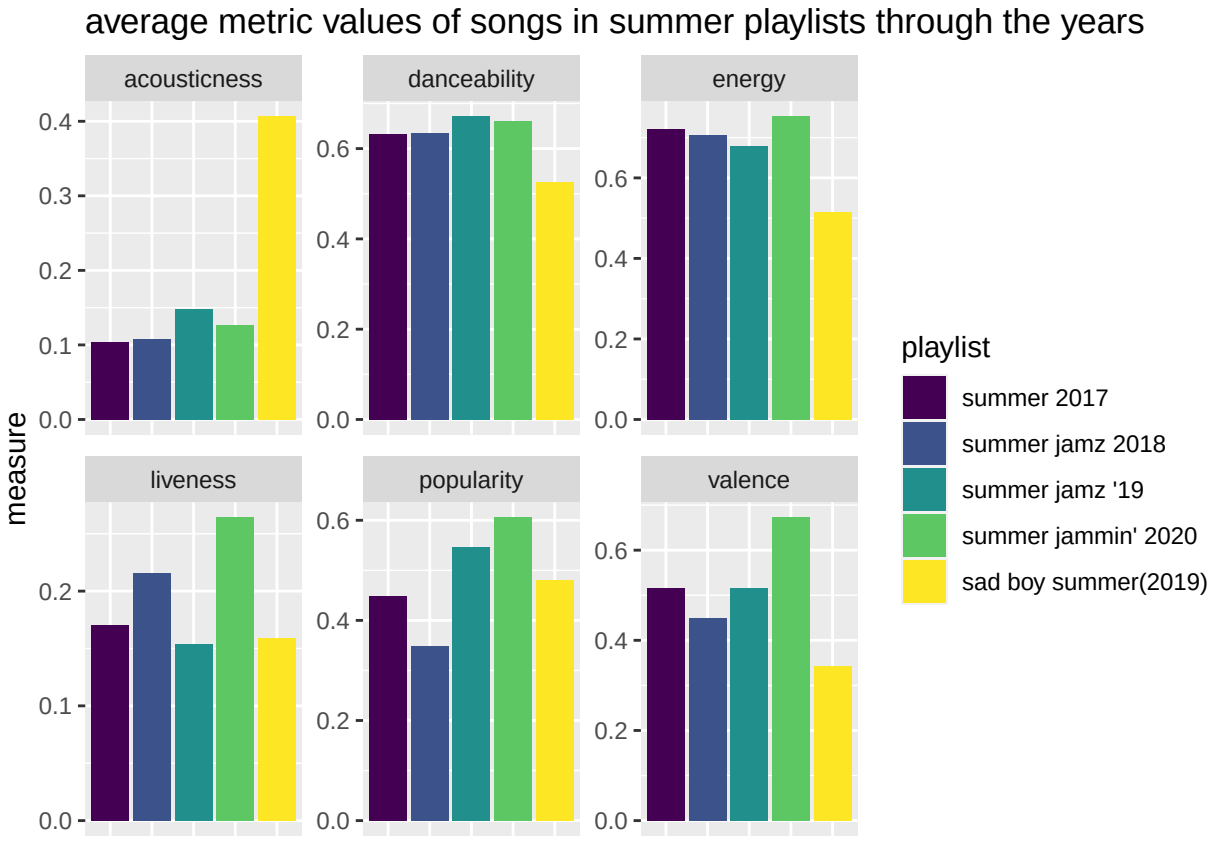

average metric values over time of Spotify song library
metric
0.7
0.6
0.5
0.4
0.3
0.2
2014
2016
2018
2020
date
metric
acousticness
danceability
energy
liveness
popularity
valence


acousticness
danceability
energy
liveness
popularity
valence
measure
date
metric
acousticness
danceability
energy
liveness
popularity
valence
0.30
0.25
0.20
0.15
0.60
0.59
0.58
0.57
0.56
0.55
0.675
0.650
0.625
0.600
0.19
0.18
0.17
0.16
0.475
0.450
0.425
0.400
0.47
0.45
0.43
0.41
2014 2016 2018 2020


rolling 200−song average metric values of Spotify library over time
0.7
0.6
0.5
0.4
0.3
0.2
metric
2016
2018
2020
date
metric
acousticness
danceability
energy
liveness
popularity
valence


acousticness
danceability
energy
liveness
popularity
valence
measure
date
metric
acousticness
danceability
energy
liveness
popularity
valence
2016
2018
2020


comparing densities between song danceability and song valence in library
density
measure
0
1
2
3
0.00
0.25
0.50
0.75
1.00
metric
danceability
valence


average metric values of songs in summer playlists through the years
acousticness
danceability
energy
liveness
popularity
valence
measure
0.0
0.1
0.2
0.3
0.4
0.6
playlist
summer 2017
summer jamz 2018
summer jamz '19
summer jammin' 2020
sad boy summer(2019)