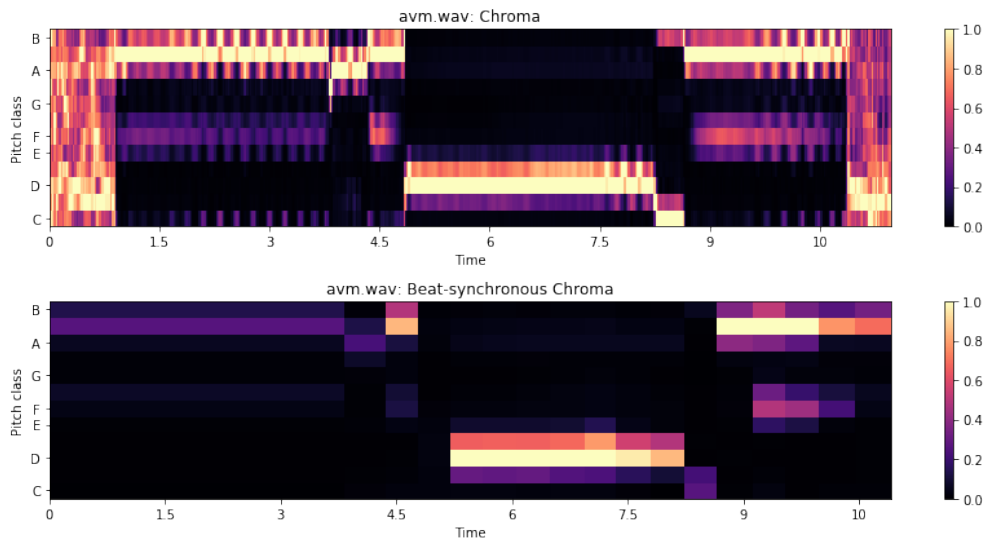


Assignment 6

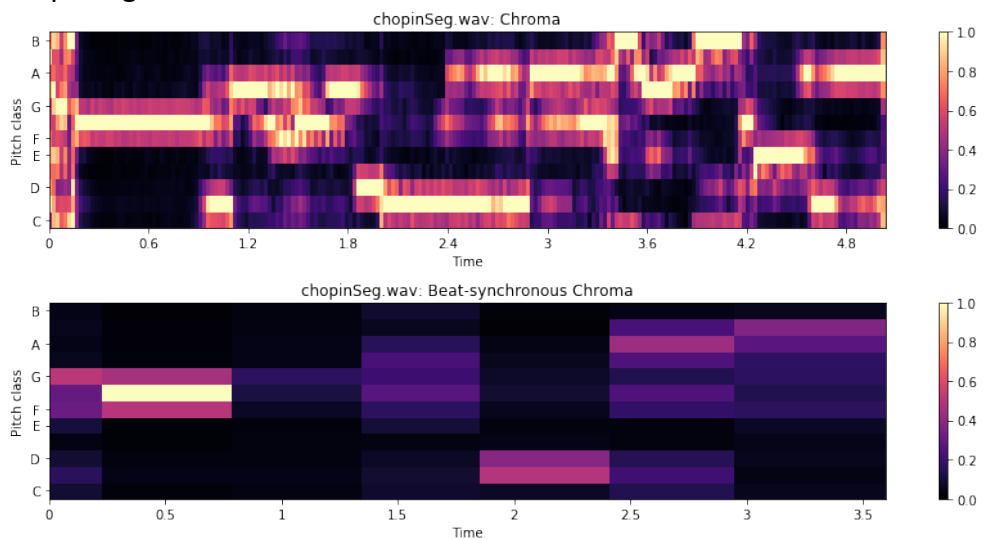
1. Python Exercise (Due Friday December 21st by 11:59pm)

Building on the Jupyter notebook “Beat Track” and the function `beatTrackingFunction.py`, create the following plots using a list of files (`avm.wav`, `chopinSeg.wav`, `kingsLoop.wav`, `mozartSeg.wav`). Ideally you should put the code to run `beatTrackingFunction`, calculate chroma, and plot each figure into a function so that you could generate the plot by just running one line of code (e.g., `runBeatTrack('avm.wav')` – where `runBeatTrack` is a function)

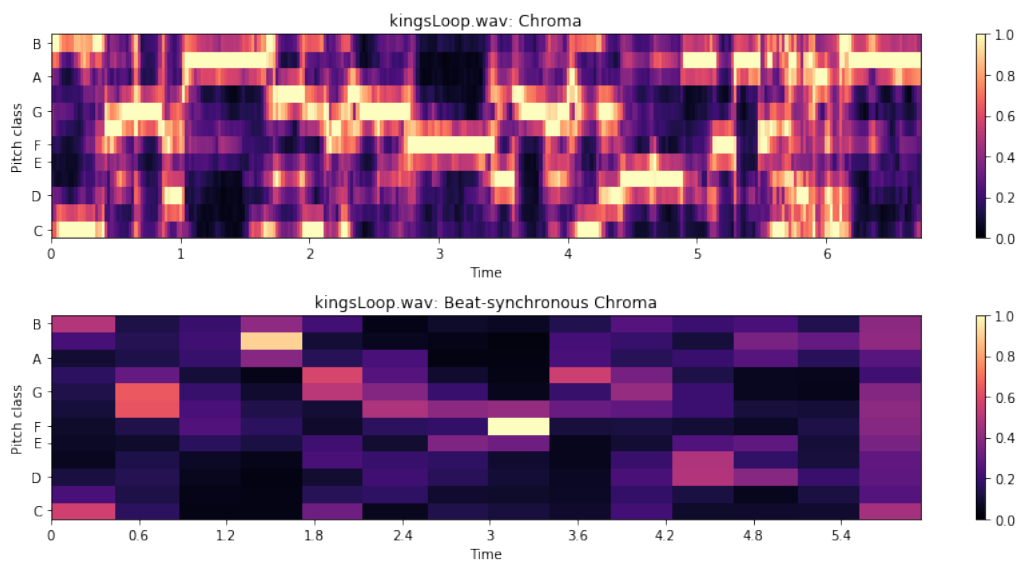
`avm.wav`



`chopinSeg.wav`



kingsLoop.wav



mozartSeg.wav

