

Report

Project: 1958_Augusto Camacho/Quando os Sinos
Dobram

Key (Global - All Beats): ('ab', 'min')

Key (Section 2 Only): ('ab', 'min')

Computed median BPM: 62.74

Beat-Synchronized HCF:

Pearson Correlation Coefficient (R): 0.5742

R-squared (R^2): 0.3297

P-value: 0.0000

Frame-Level HCF:

Pearson Correlation Coefficient (R): 0.0316

R-squared (R^2): 0.0010

P-value: 0.0000

Beat-Synchronized Chroma Comparison:

Pearson Correlation Coefficient (R): 0.5864

R-squared (R^2): 0.3439

P-value: 0.0000

Sum of Absolute Differences: 553.1506

Sum of Squared Differences: 279.7261

Sensory Dissonance and Tonal Dissonance:

Pearson Correlation Coefficient (R): 0.0648

R-squared (R^2): 0.0042

P-value: 0.3931

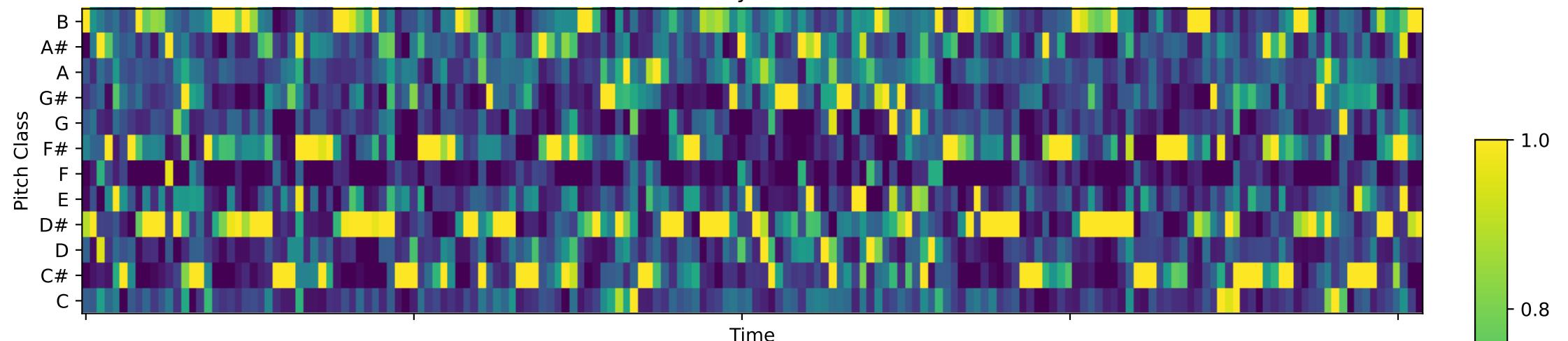
Tonal Dispersion (Audio vs. Ground Truth):

Pearson Correlation Coefficient (R): 0.5407

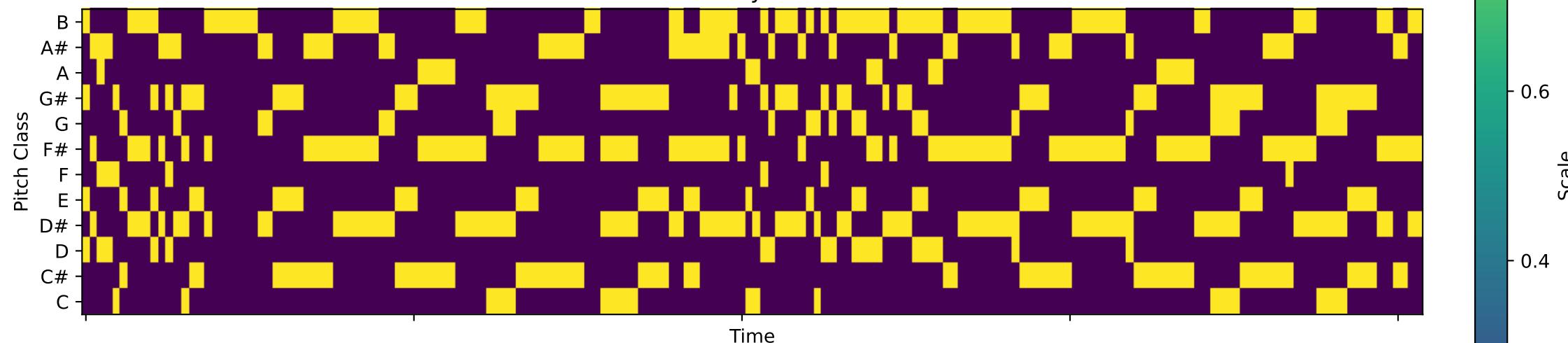
R-squared (R^2): 0.2924

P-value: 0.0000

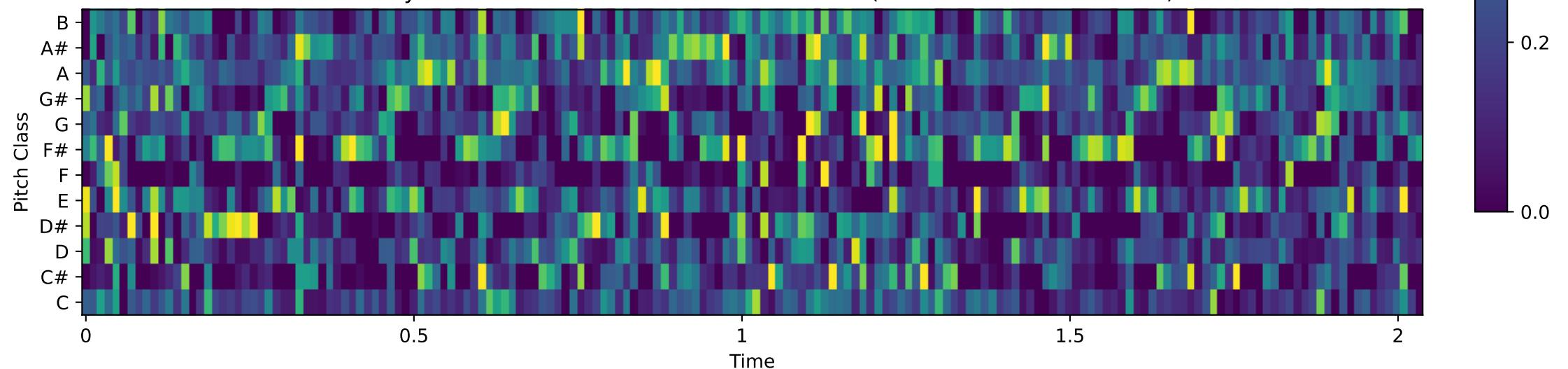
Calculated Beat-Synchronized Chroma



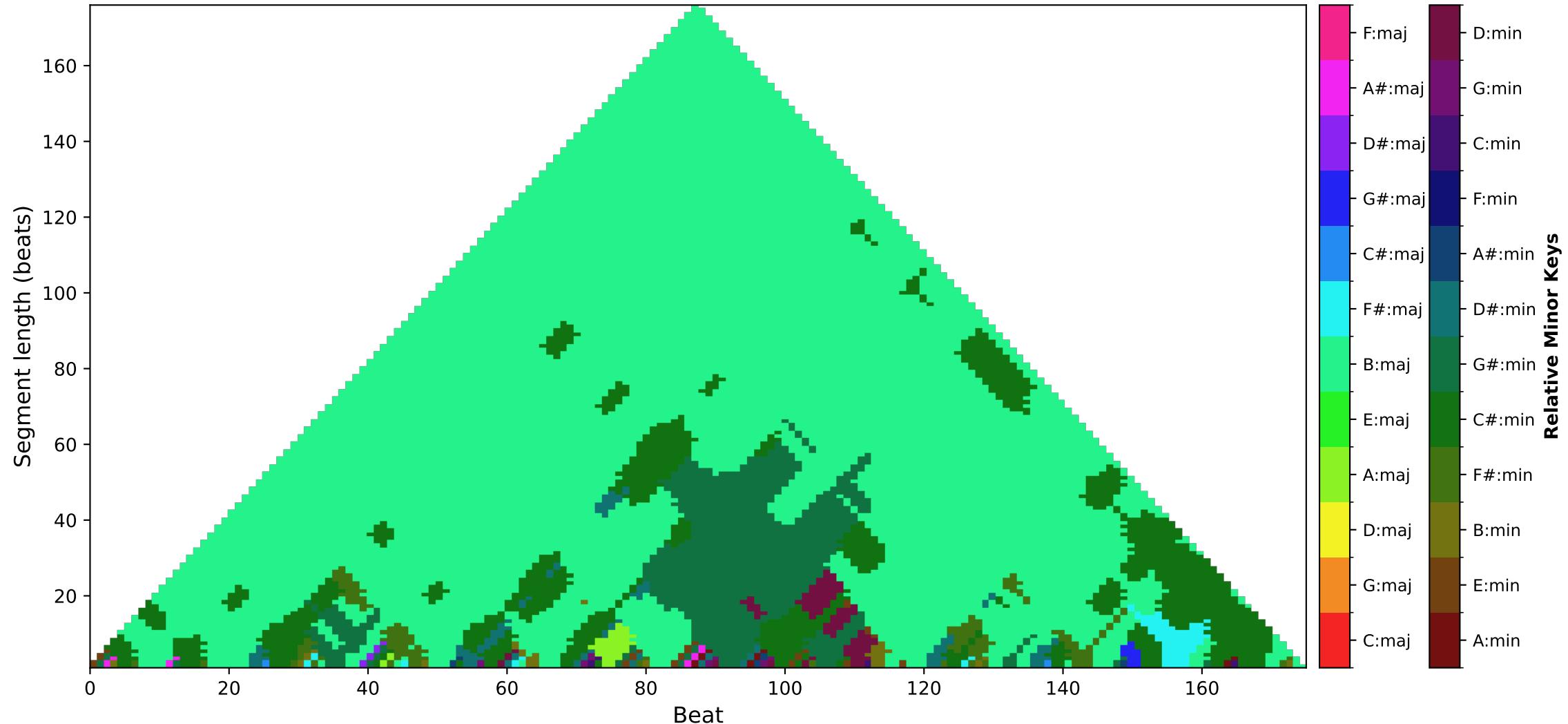
Ground Truth Beat-Synchronized Chroma



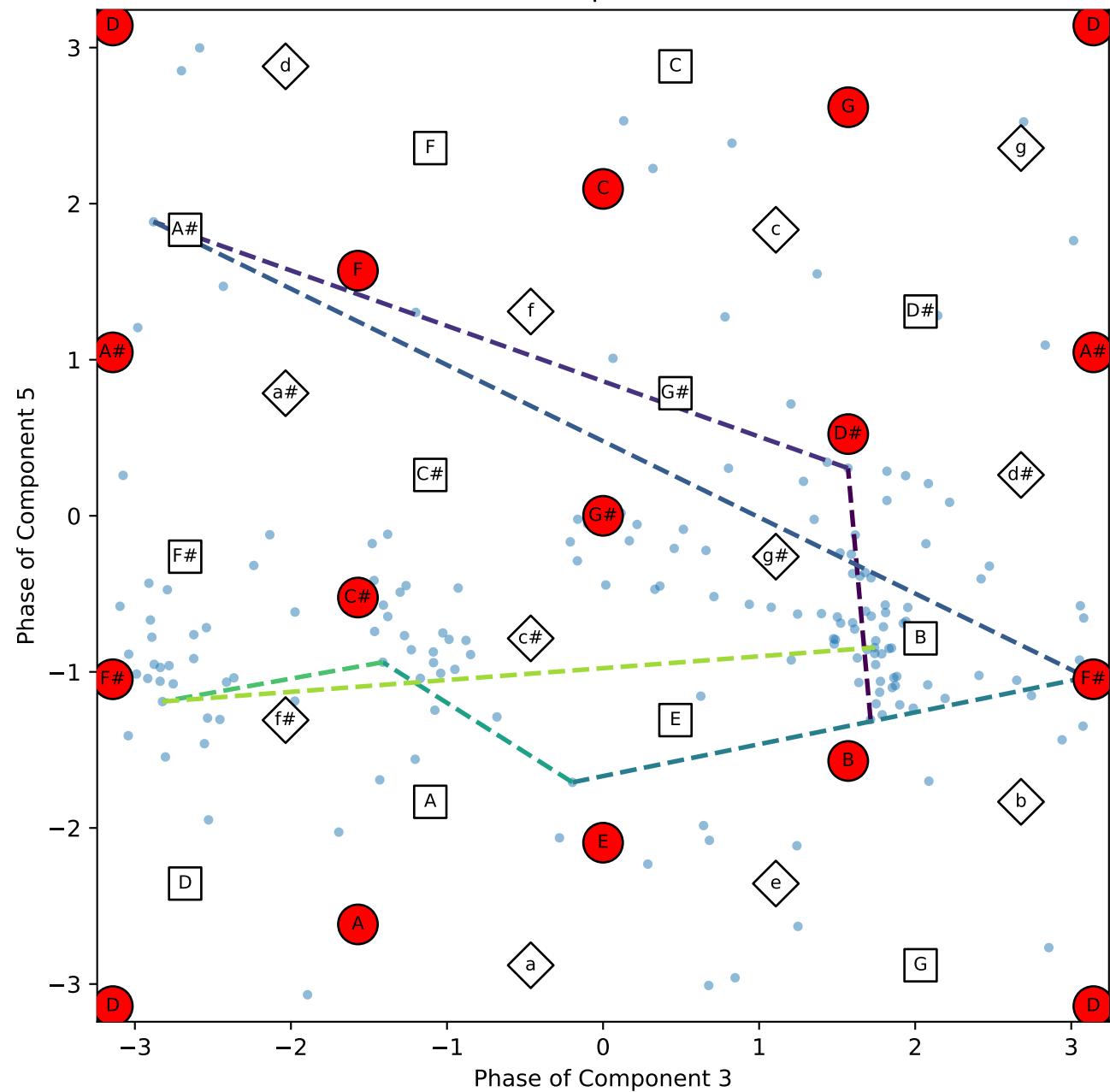
Beat-Synchronized Chroma Absolute Difference (Calculated - Ground Truth)



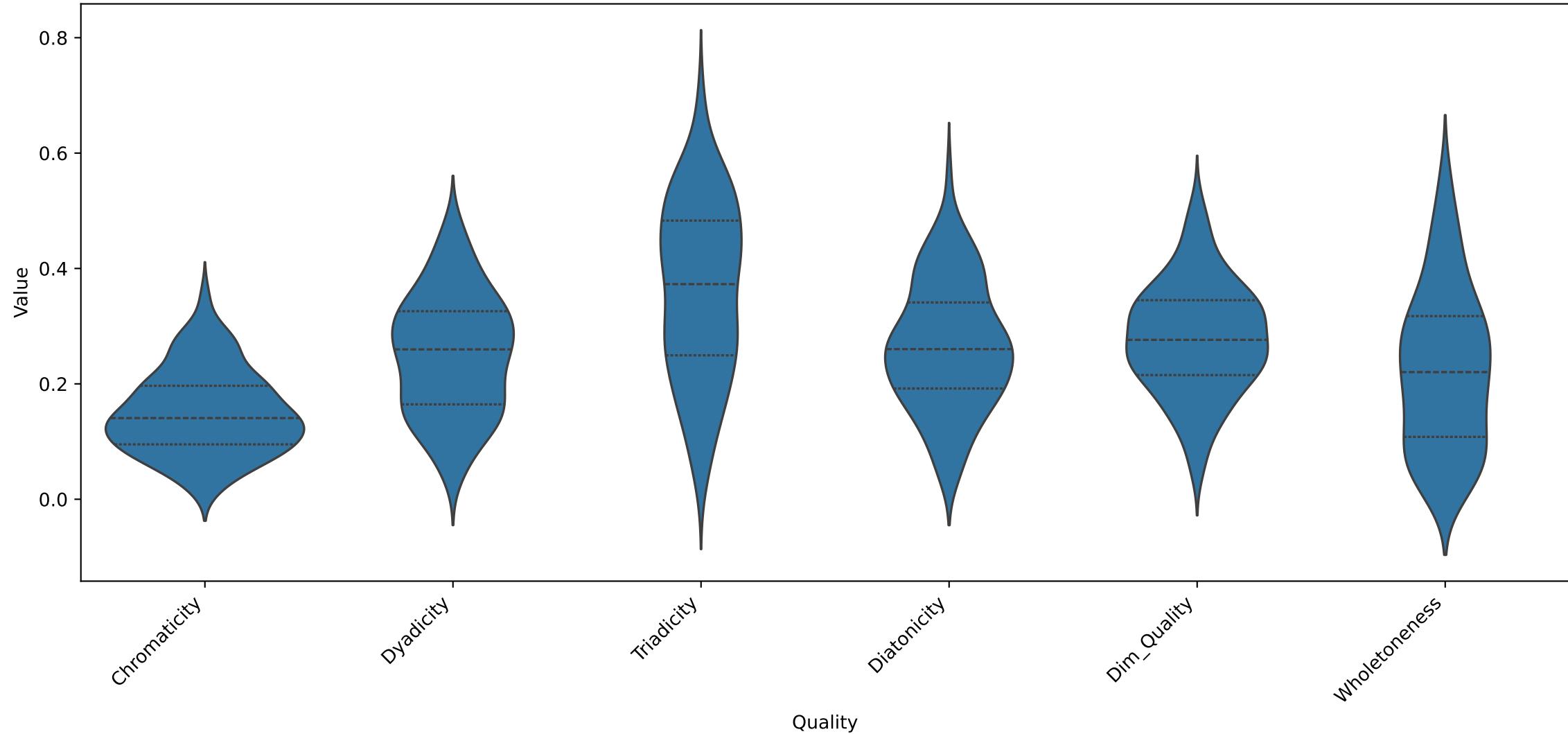
Keyscape



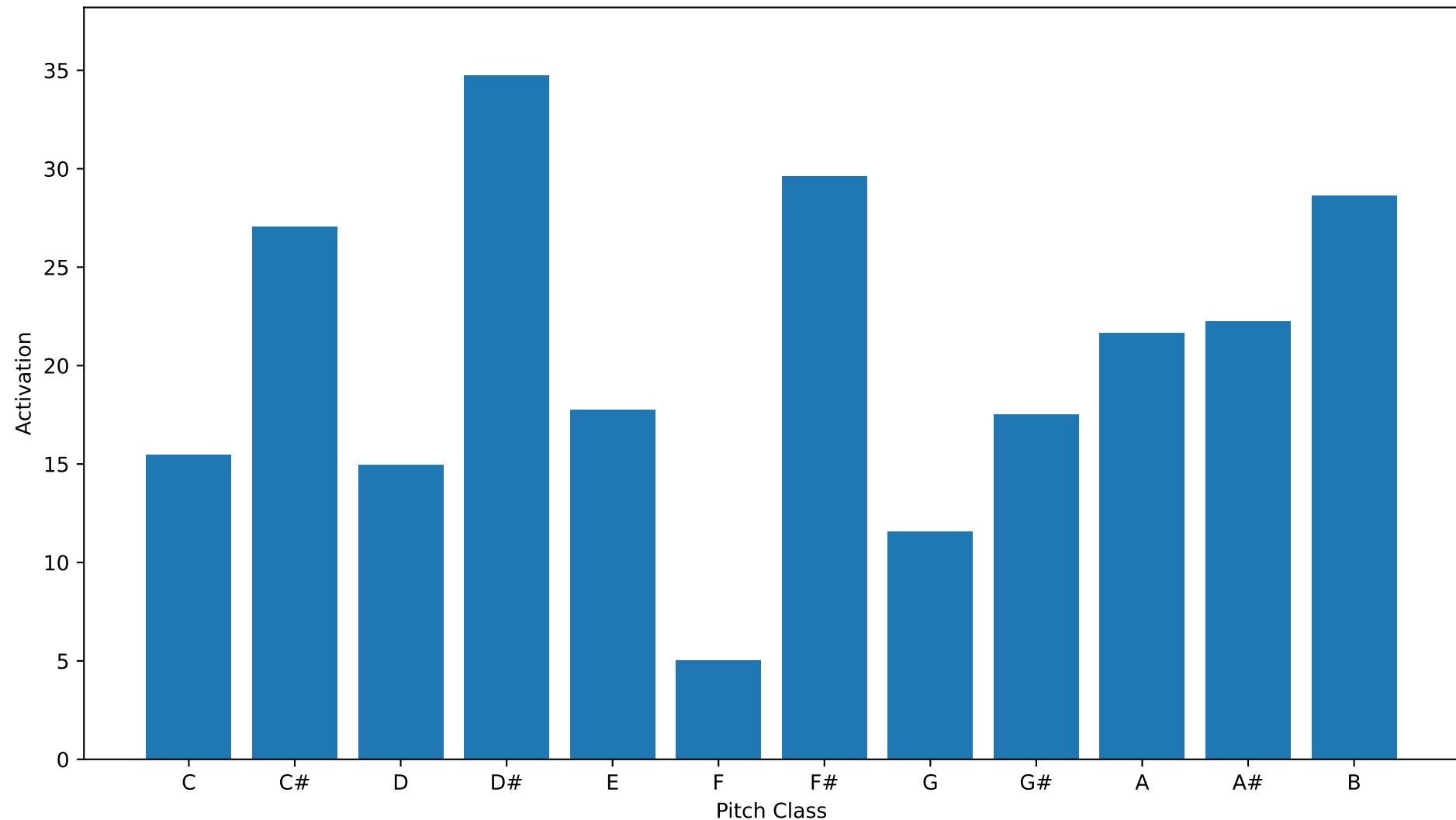
Tonnetz Phase Space (center: G#)

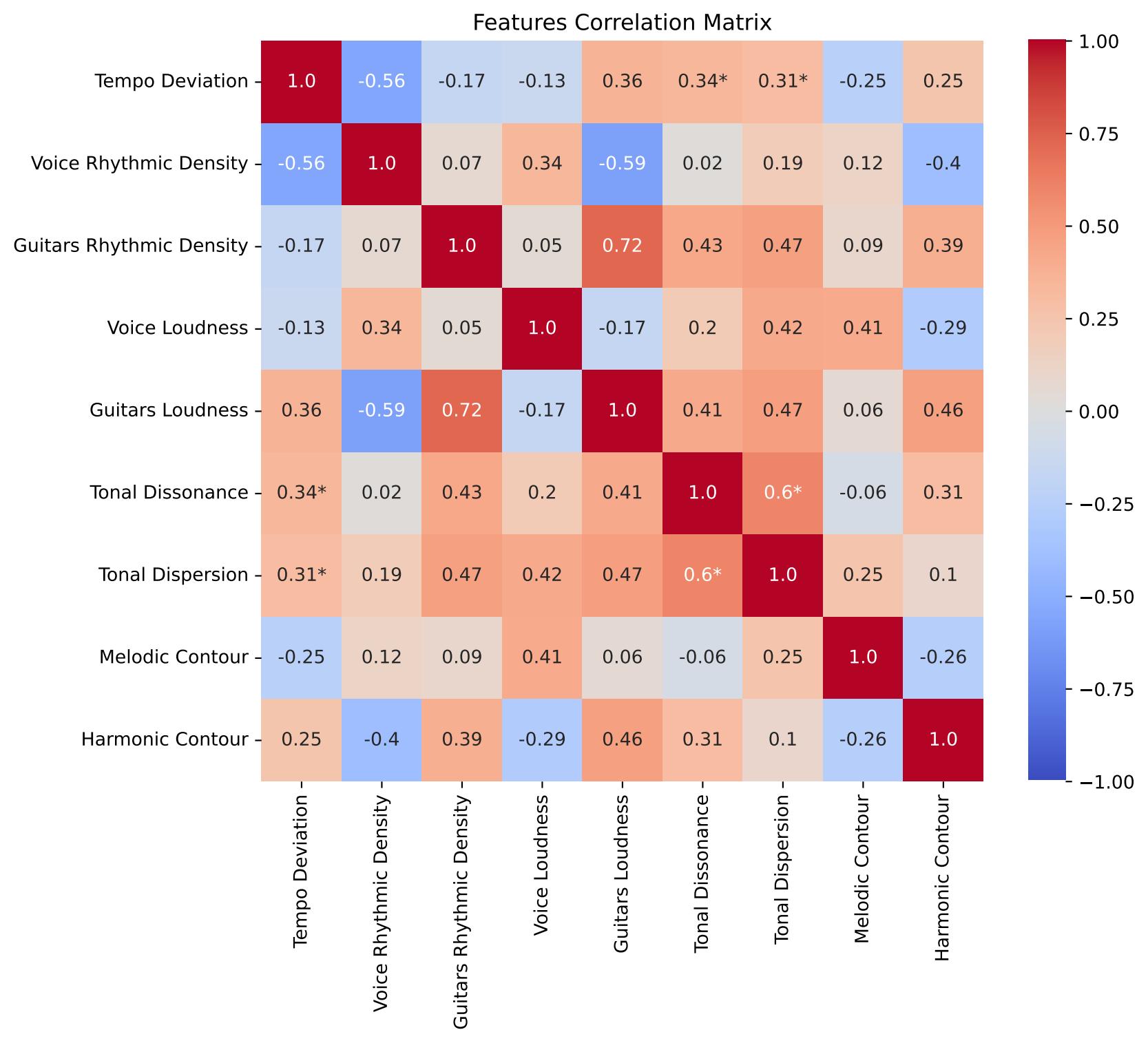


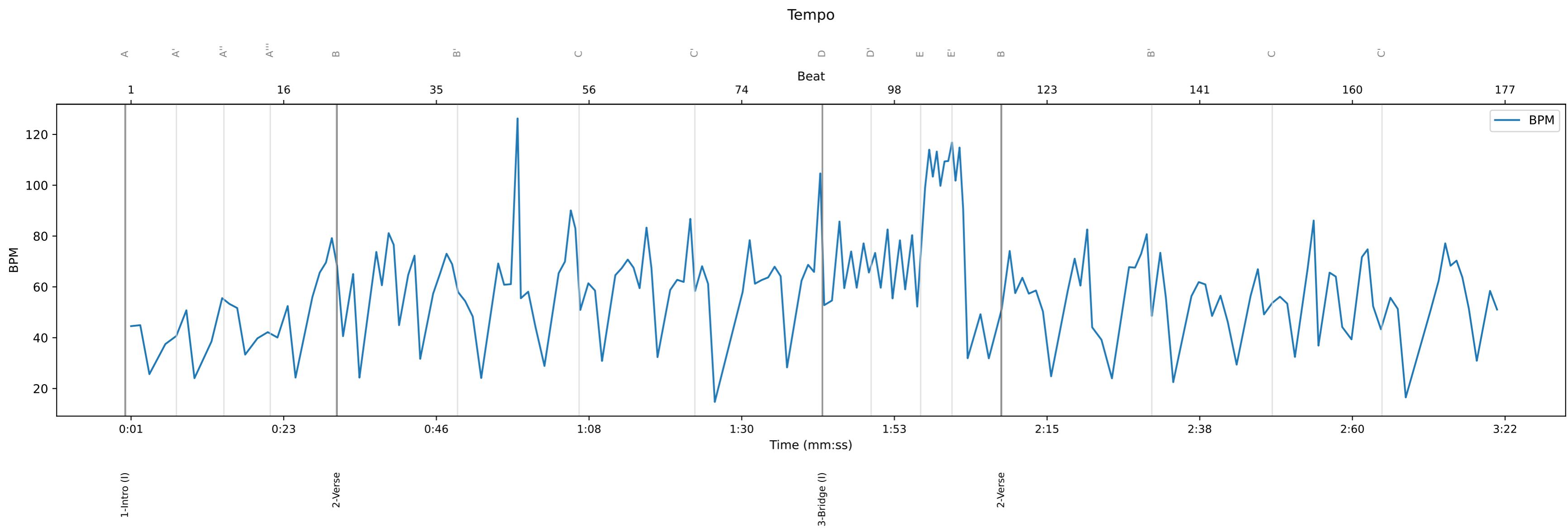
Distribution of Tonal Qualities



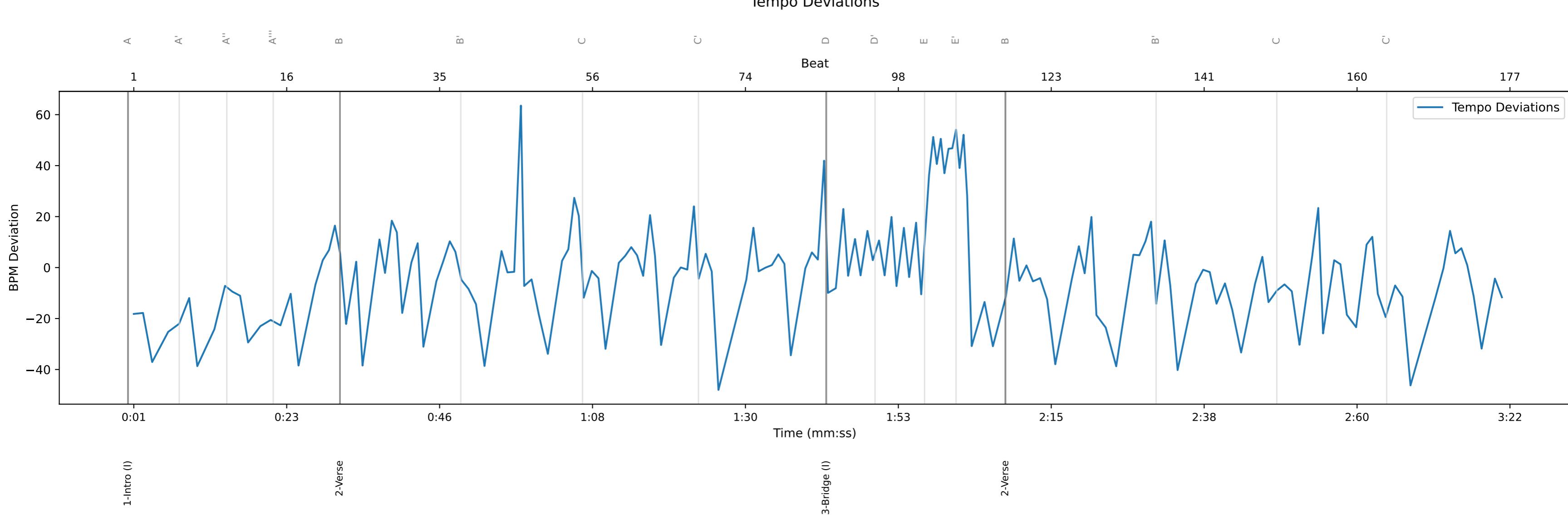
Global Chroma Vector (Section 2)

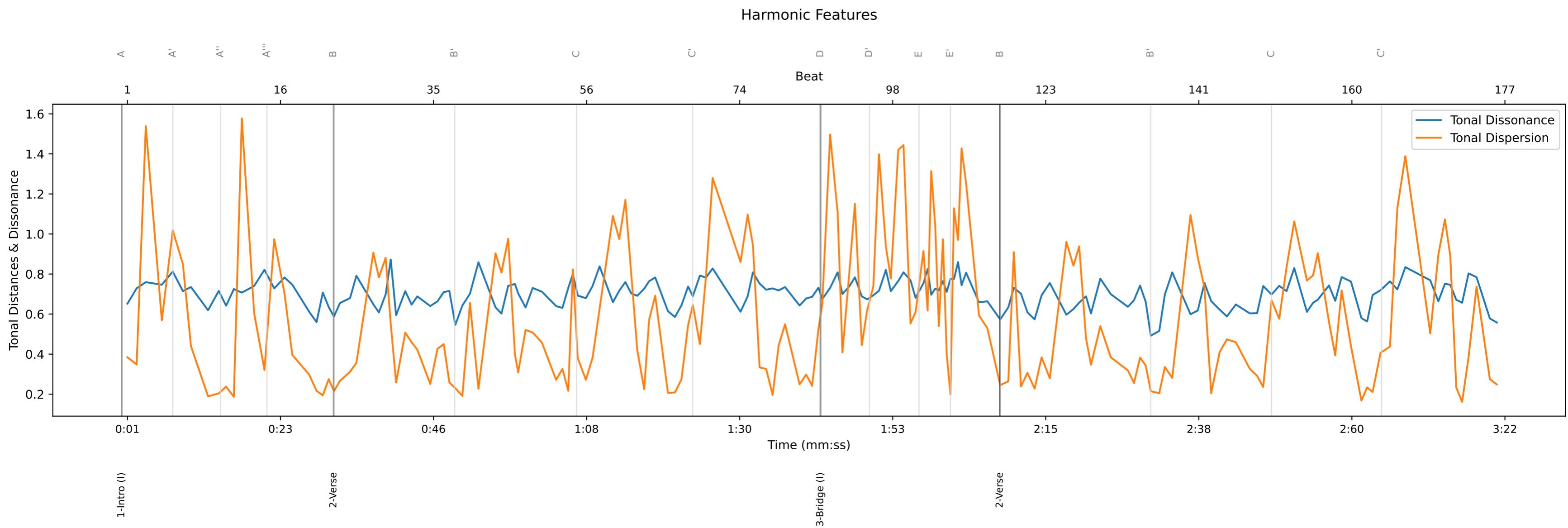


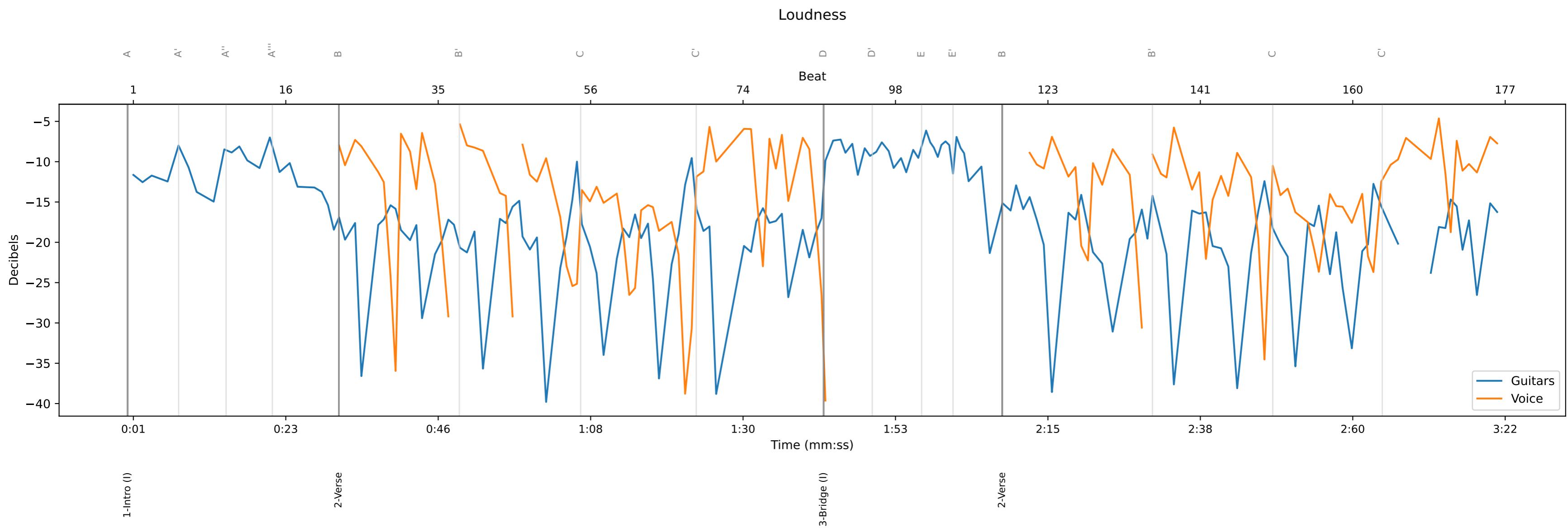




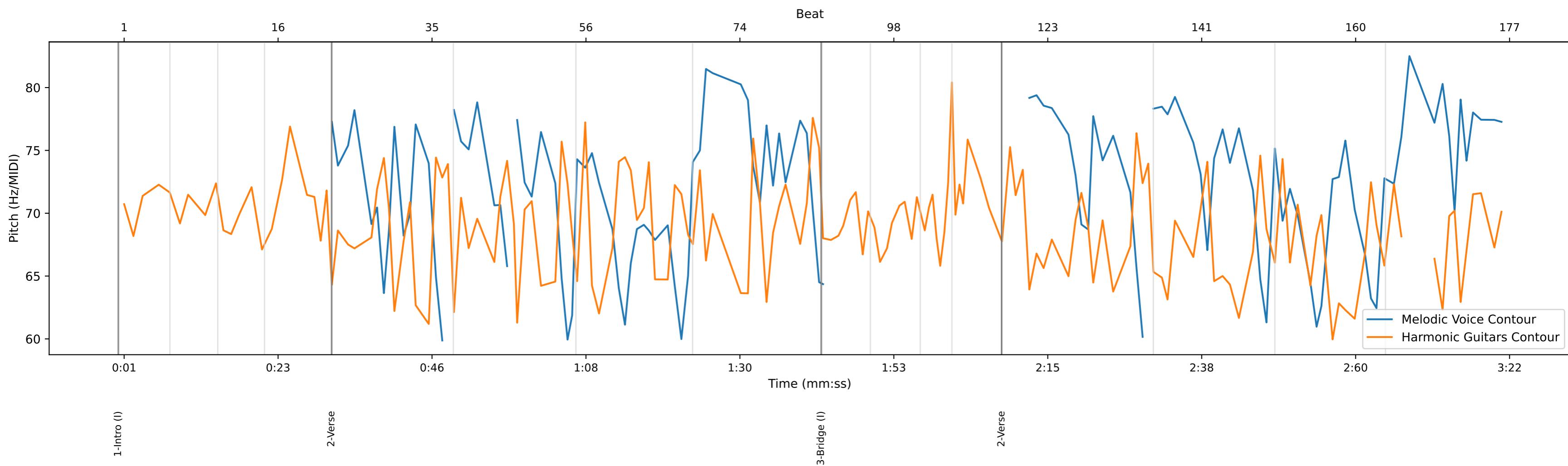
Tempo Deviations

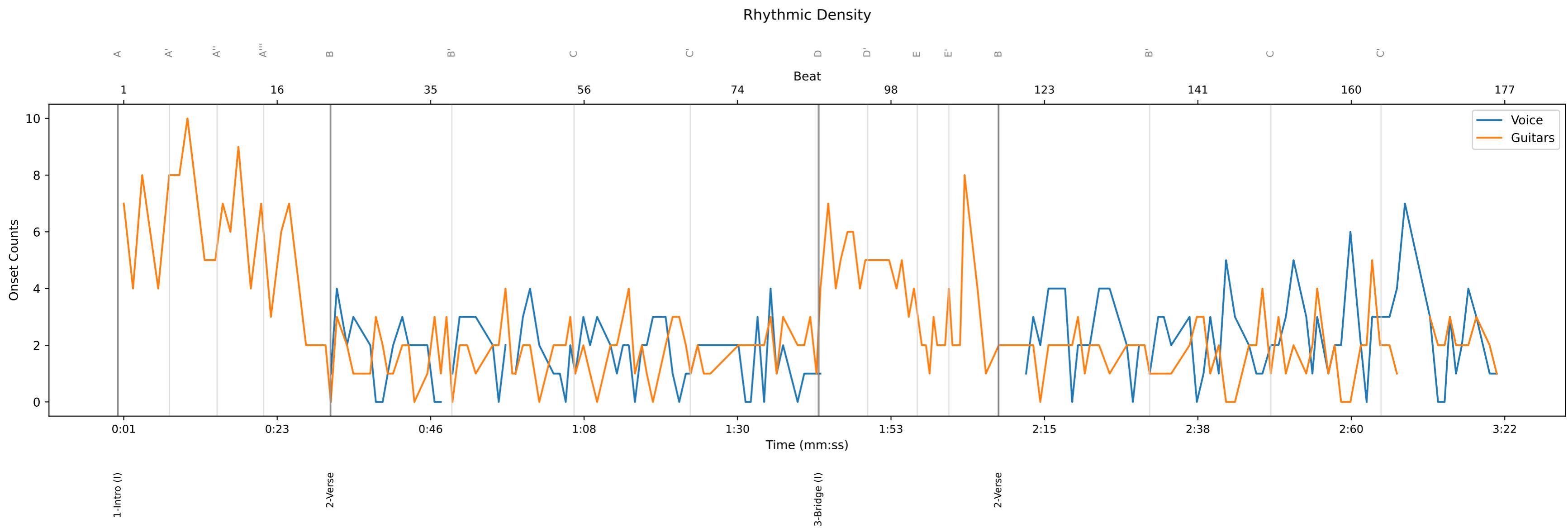


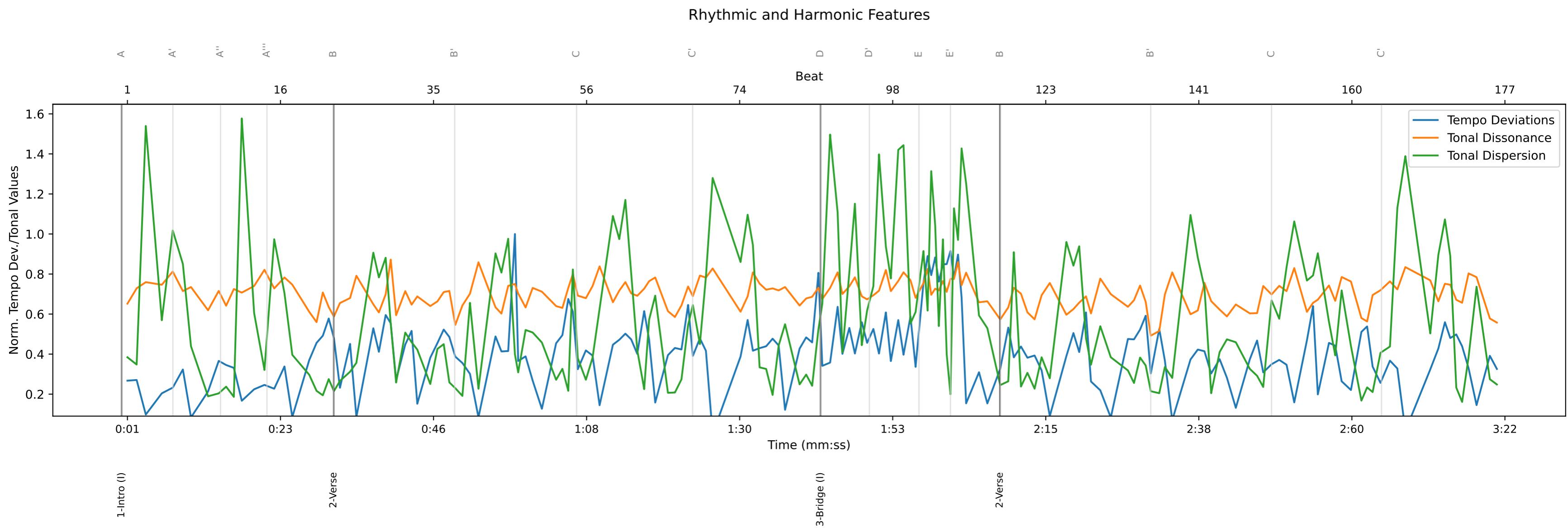




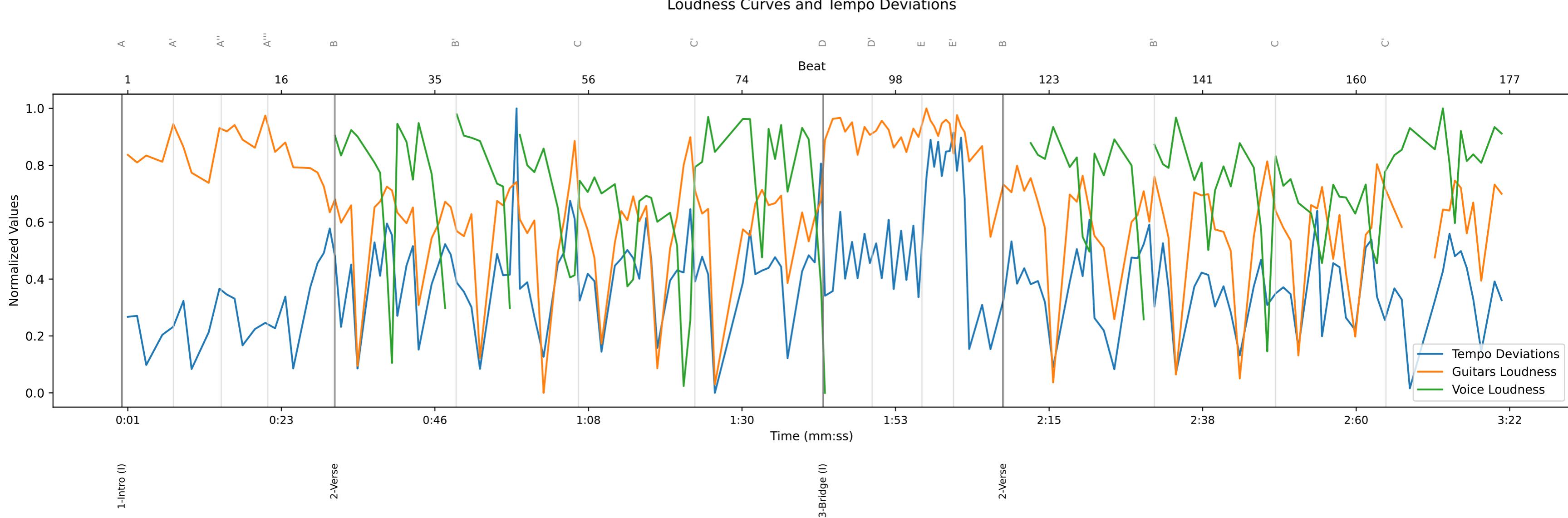
Melodic Voice and Harmonic Guitars Contour



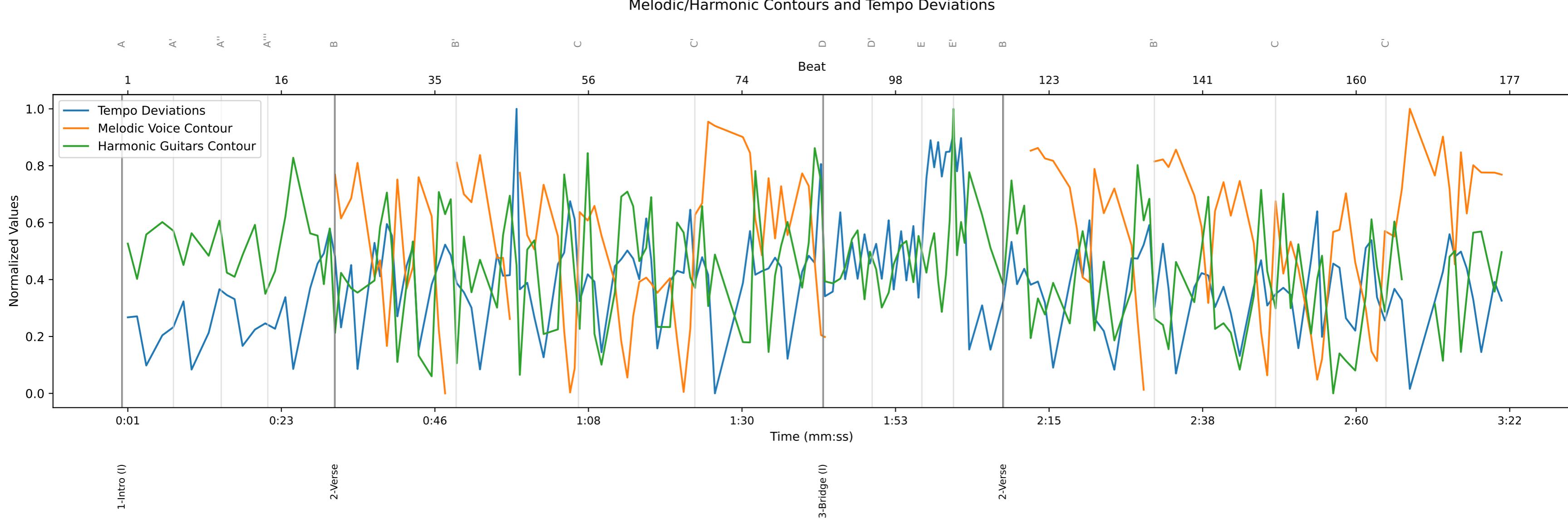




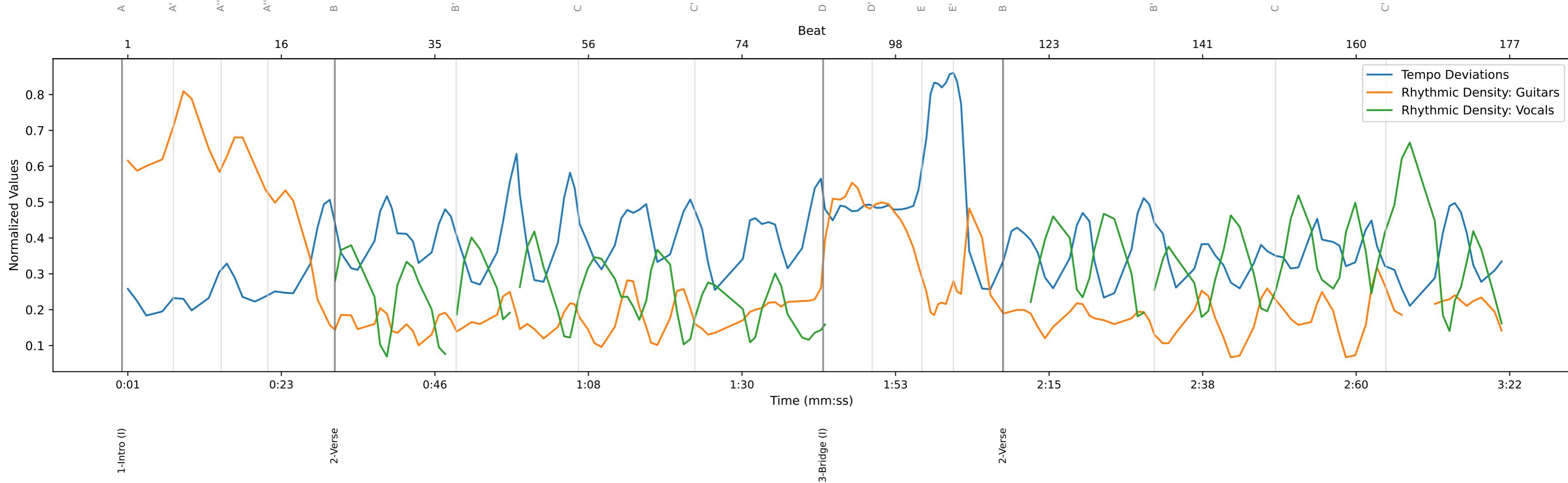
Loudness Curves and Tempo Deviations



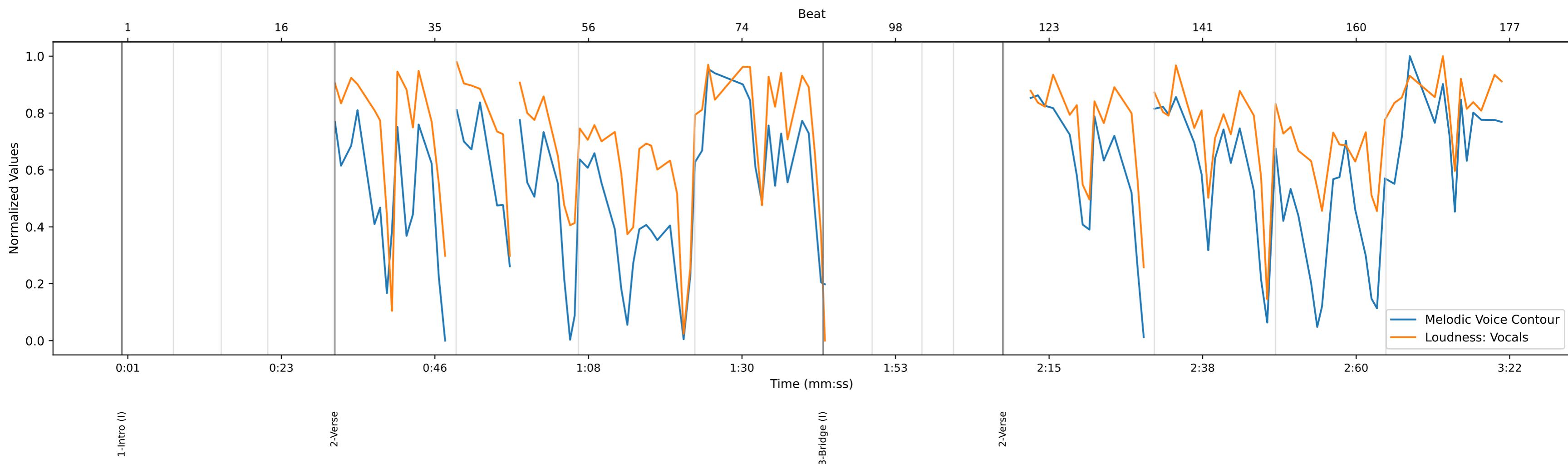
Melodic/Harmonic Contours and Tempo Deviations



Rhythmic Density and Tempo Deviations



Melodic Voice Contour and Voice Loudness



Guitars Rhythmic Density vs. Guitars Loudness (EMD Corr: 0.72)

