

Report

Project: 1958_Augusto Camacho/Água da Fonte

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

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

Computed median BPM: 33.31

Beat-Synchronized HCF:

Pearson Correlation Coefficient (R): 0.7663

R-squared (R^2): 0.5873

P-value: 0.0000

Frame-Level HCF:

Pearson Correlation Coefficient (R): 0.0198

R-squared (R^2): 0.0004

P-value: 0.0190

Beat-Synchronized Chroma Comparison:

Pearson Correlation Coefficient (R): 0.7088

R-squared (R^2): 0.5024

P-value: 0.0000

Sum of Absolute Differences: 217.0180

Sum of Squared Differences: 98.0054

Sensory Dissonance and Tonal Dissonance:

Pearson Correlation Coefficient (R): 0.2444

R-squared (R^2): 0.0597

P-value: 0.0234

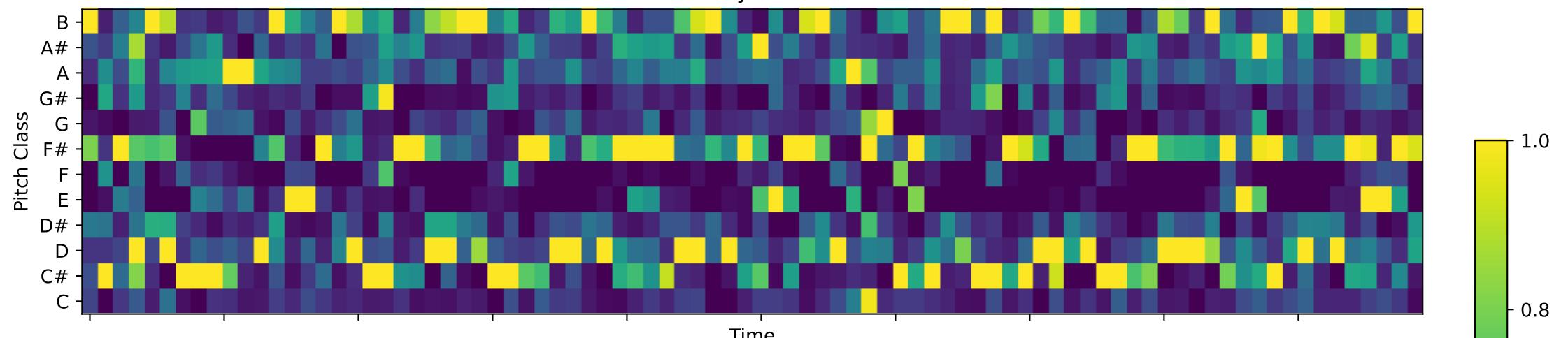
Tonal Dispersion (Audio vs. Ground Truth):

Pearson Correlation Coefficient (R): 0.7933

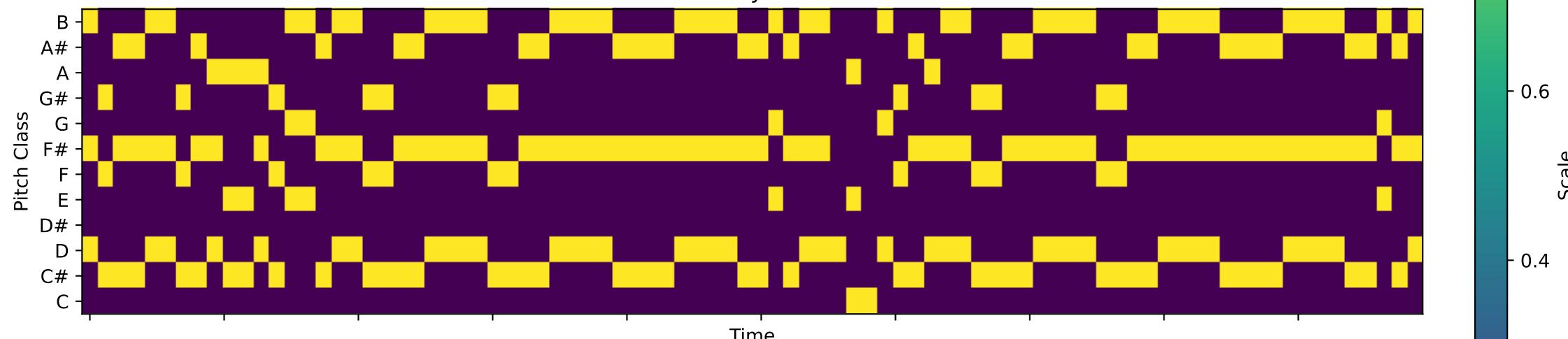
R-squared (R^2): 0.6294

P-value: 0.0000

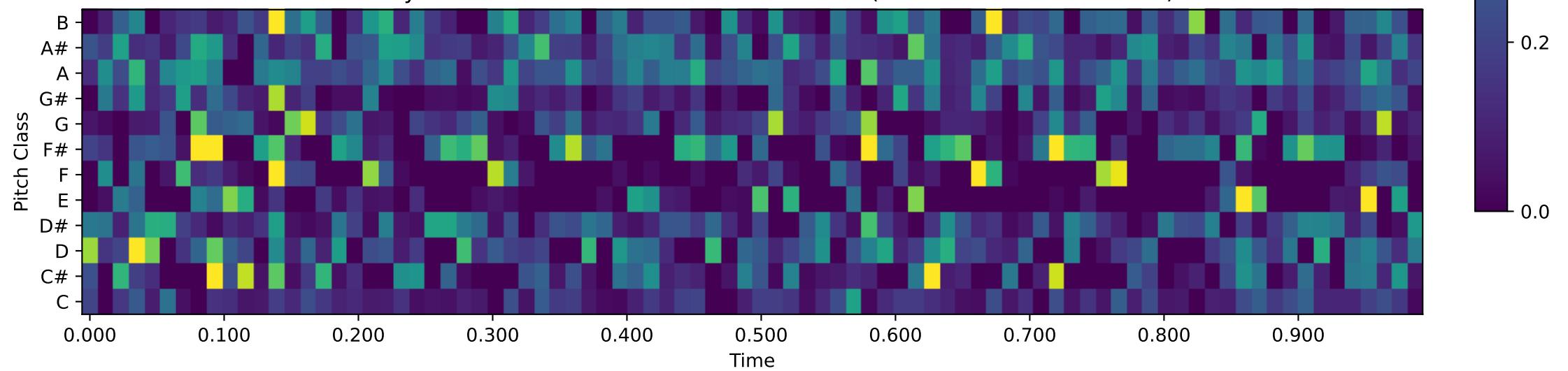
Calculated Beat-Synchronized Chroma



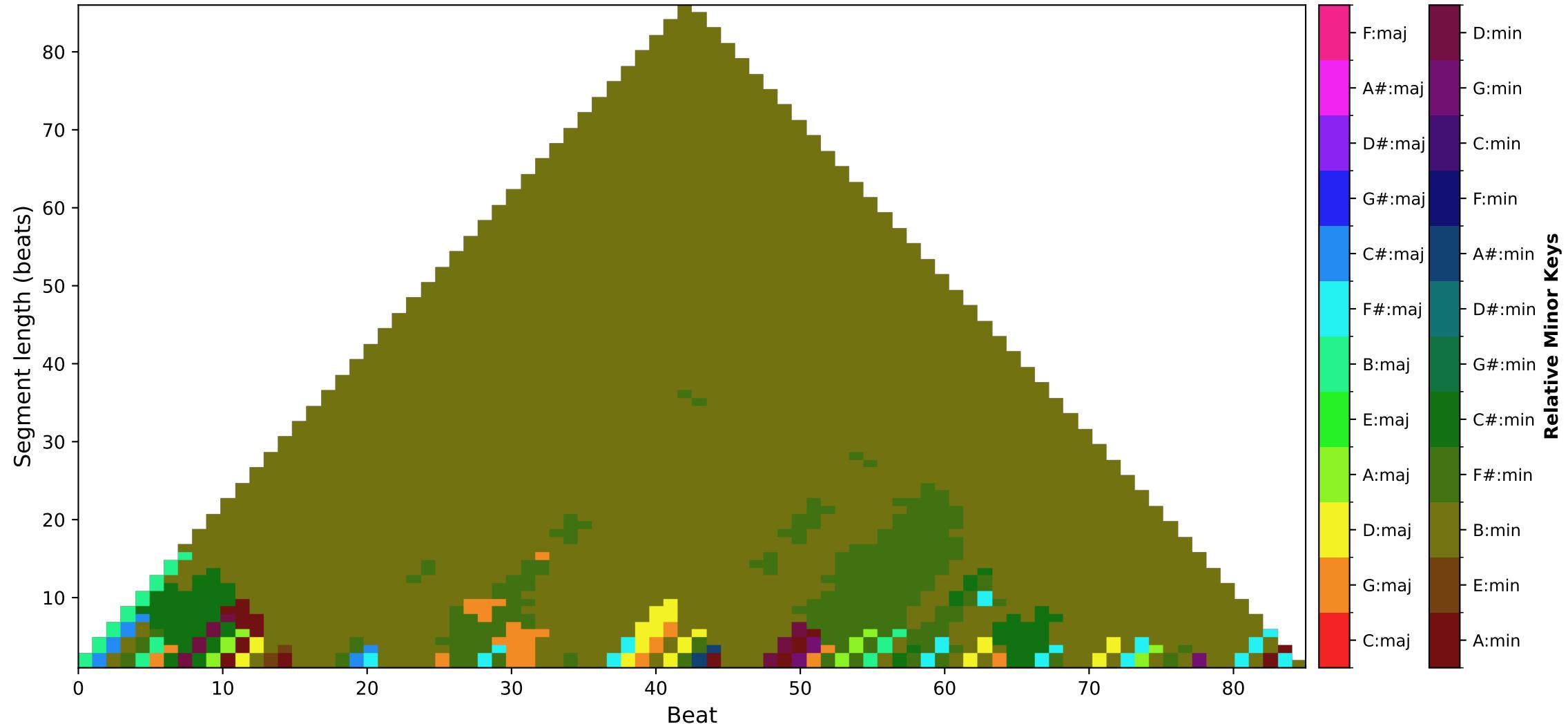
Ground Truth Beat-Synchronized Chroma



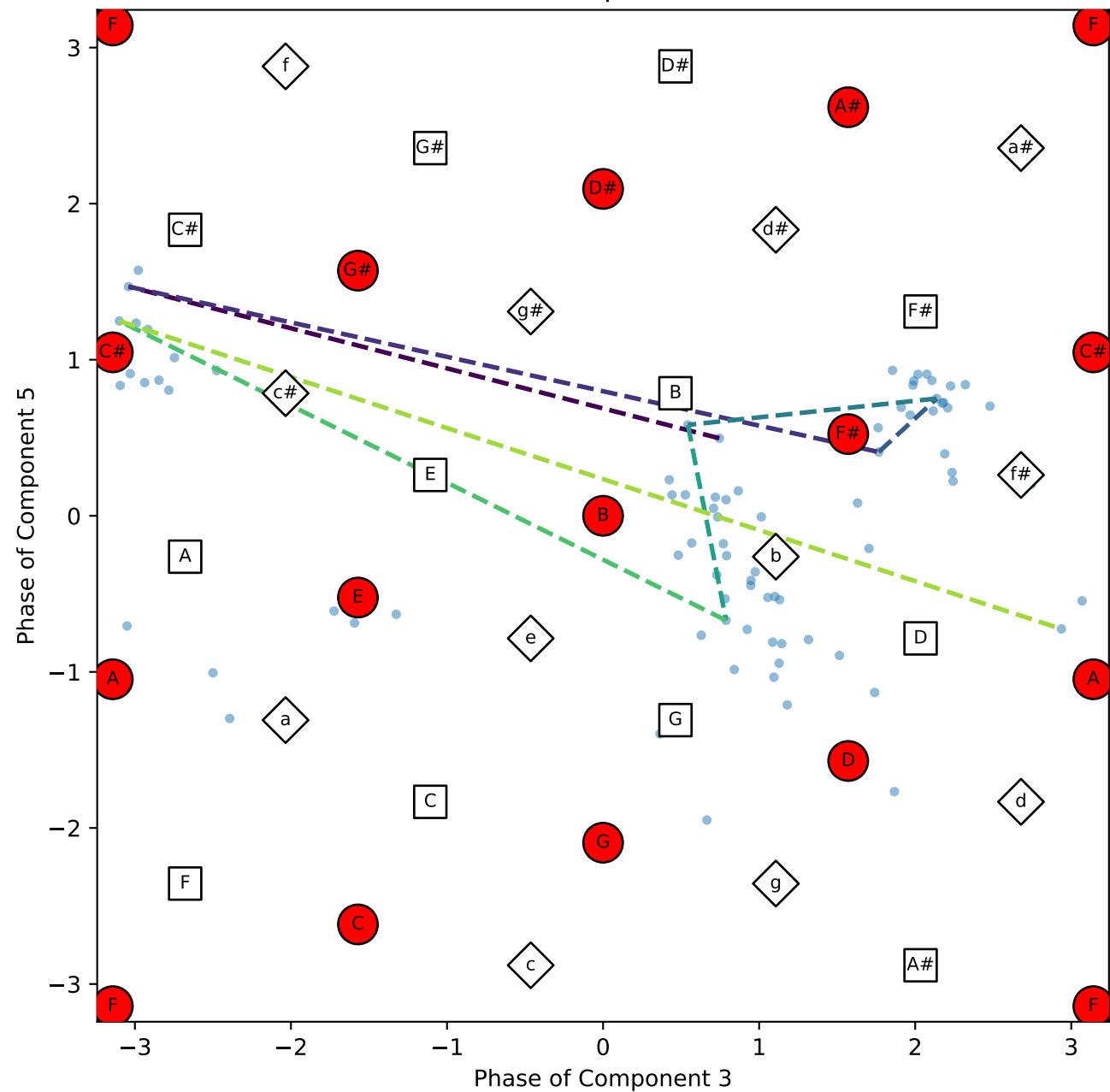
Beat-Synchronized Chroma Absolute Difference (Calculated - Ground Truth)



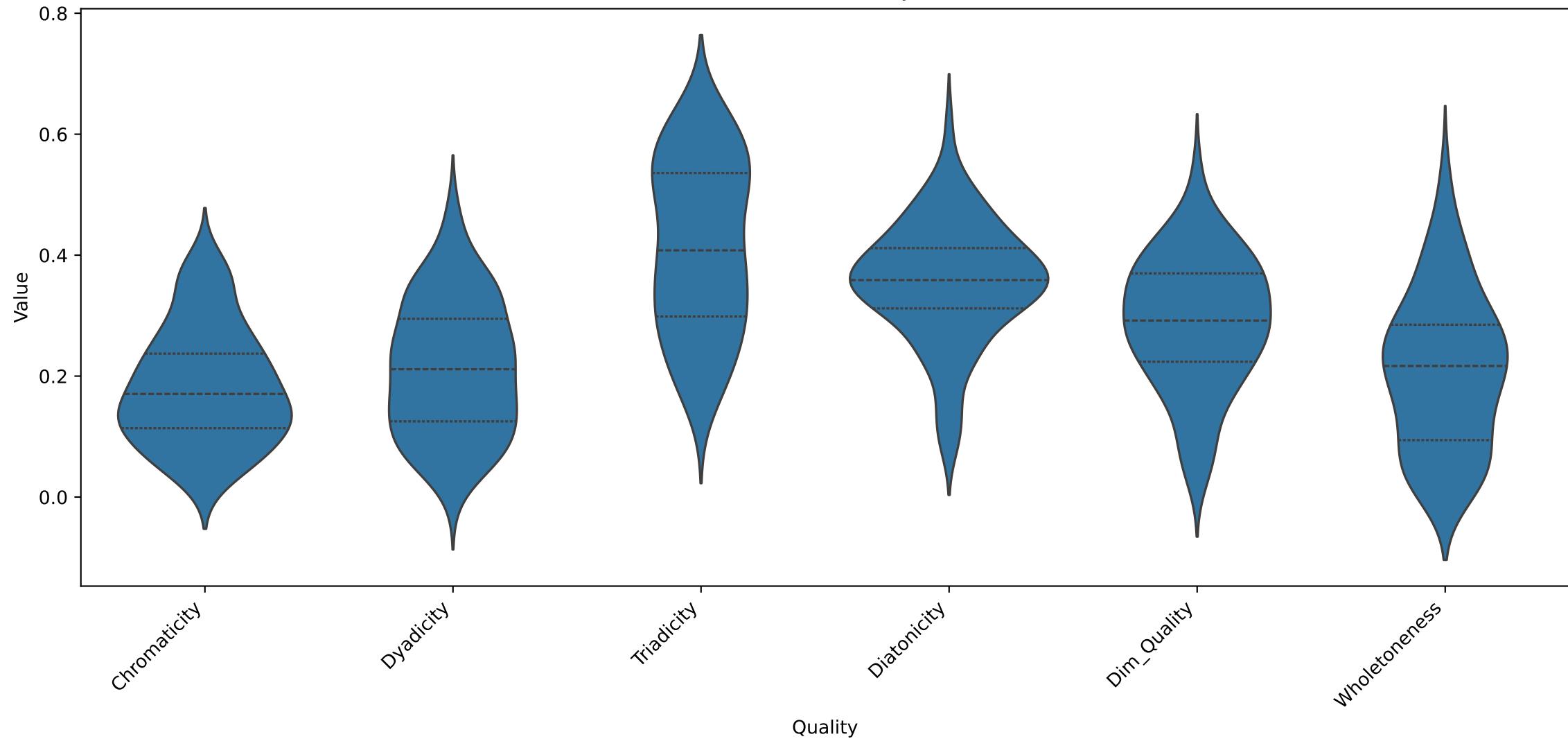
Keyscape



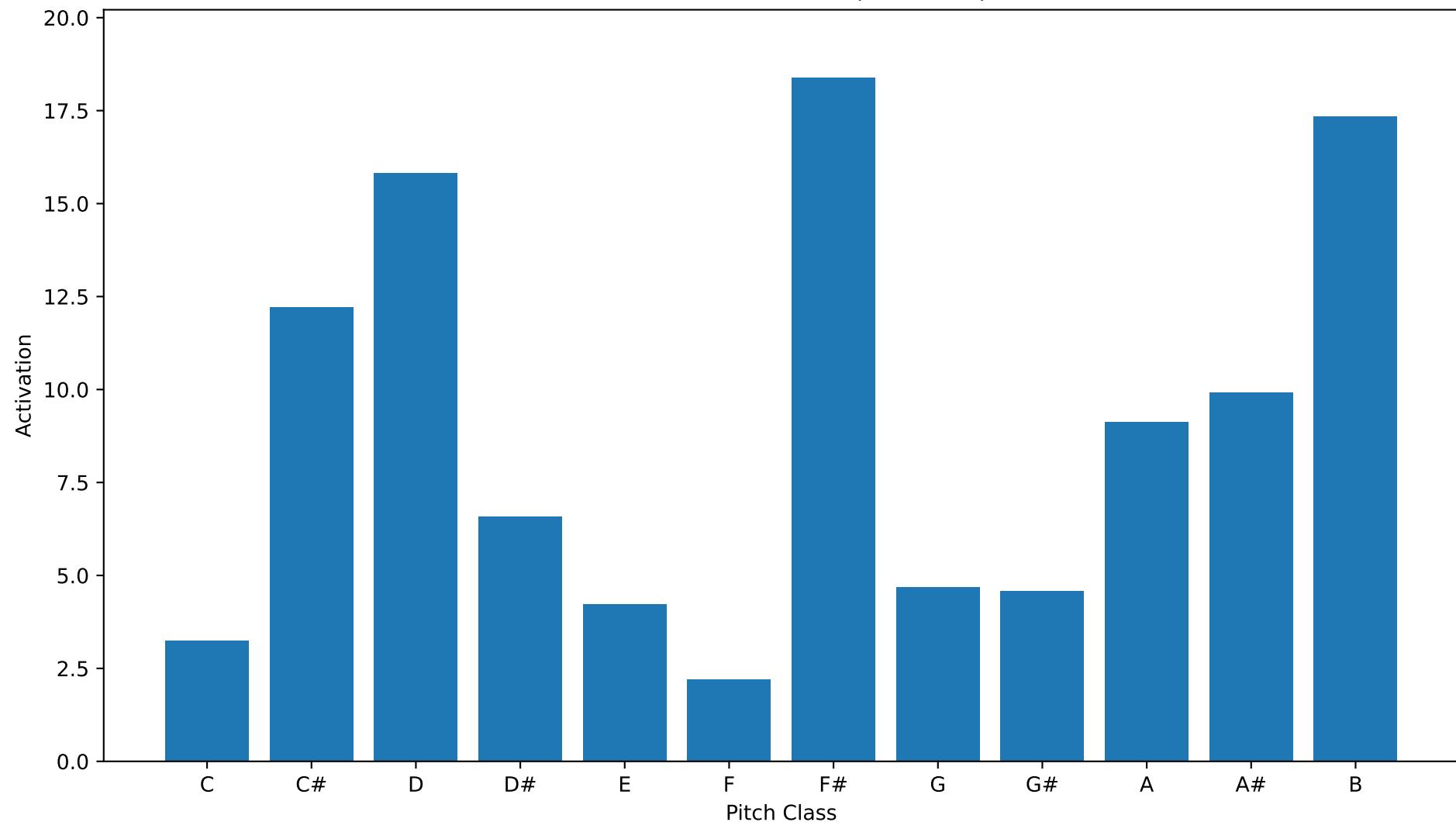
Tonnetz Phase Space (center: B)

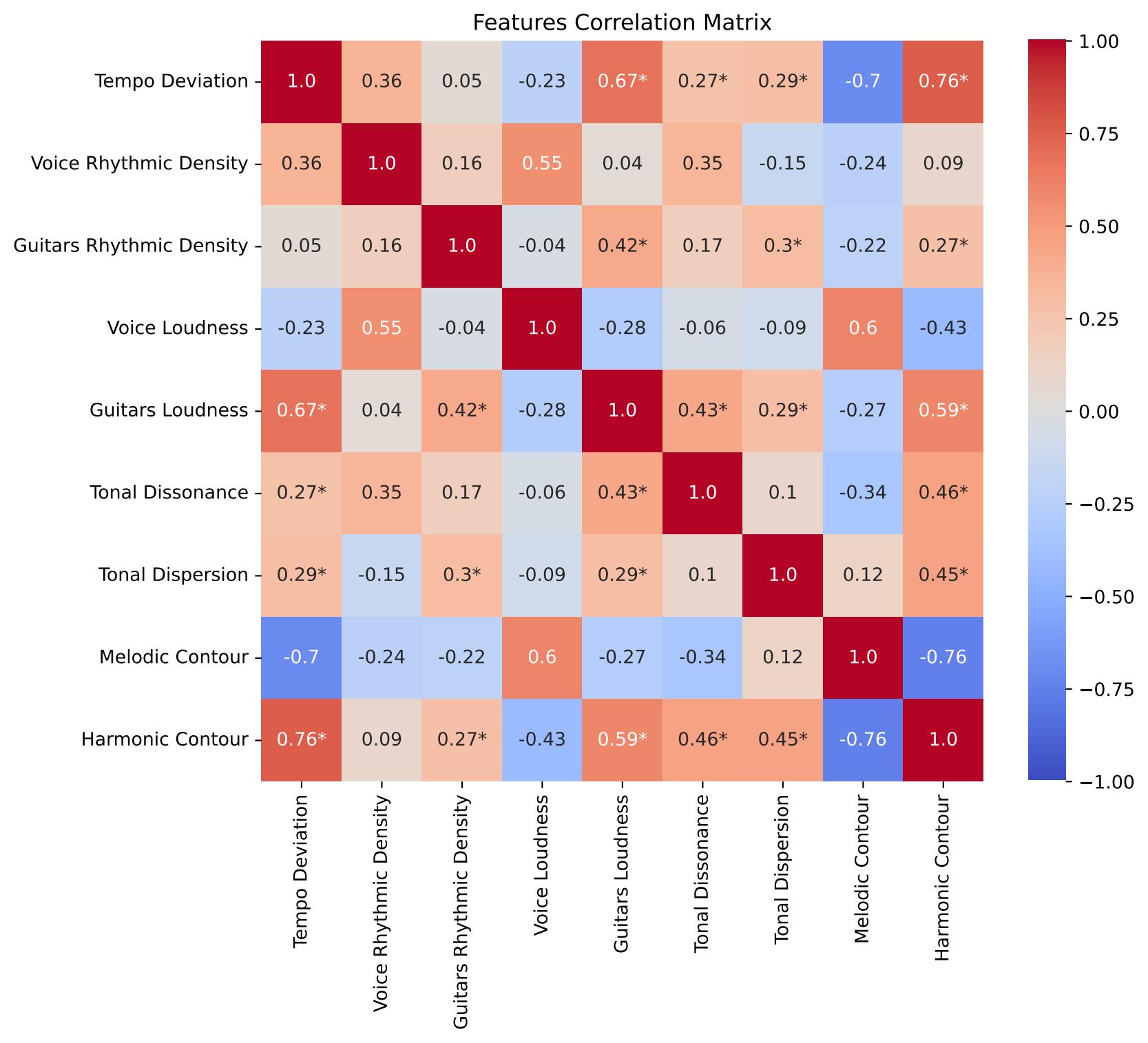


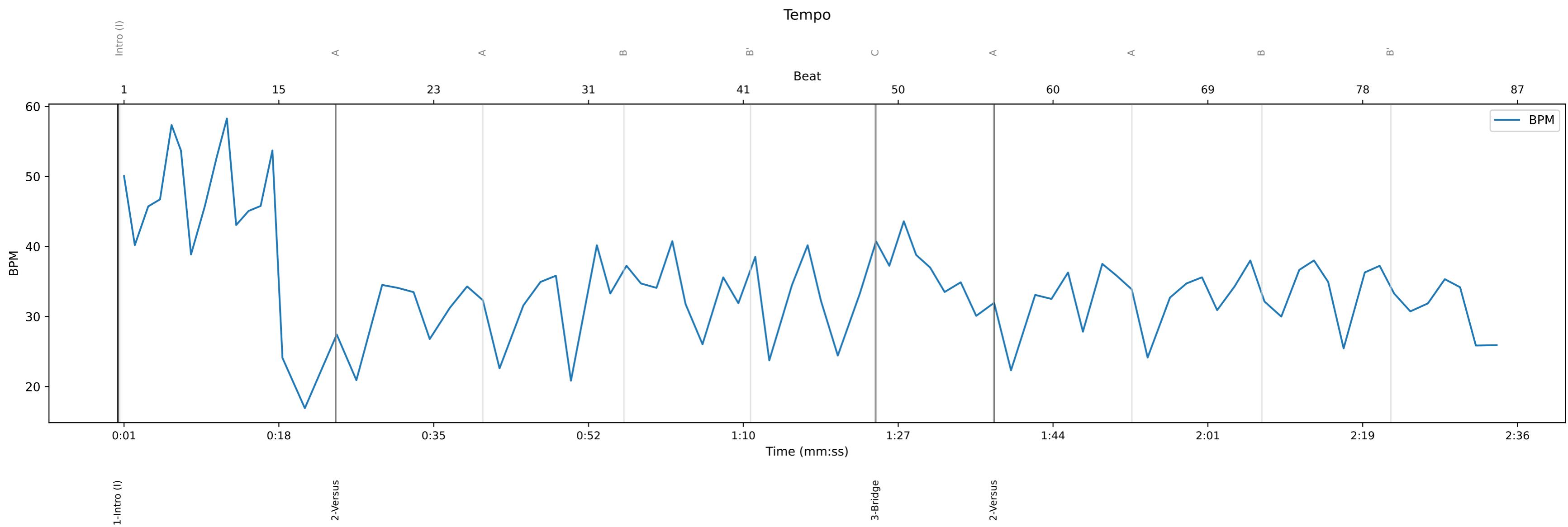
Distribution of Tonal Qualities

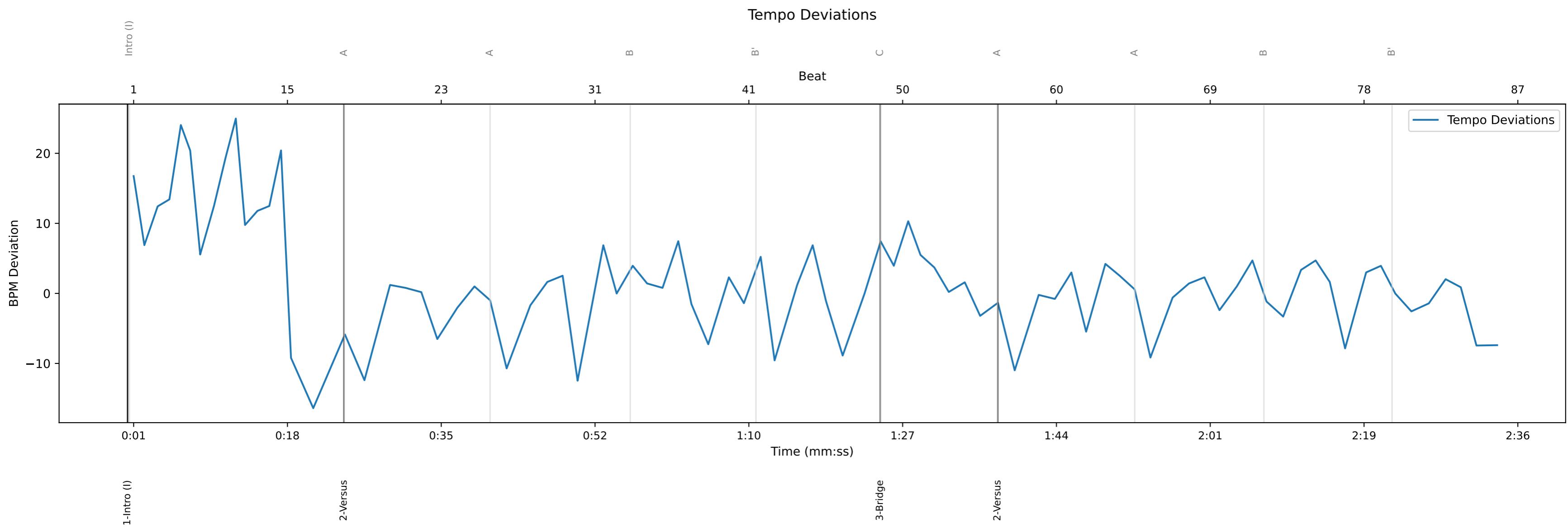


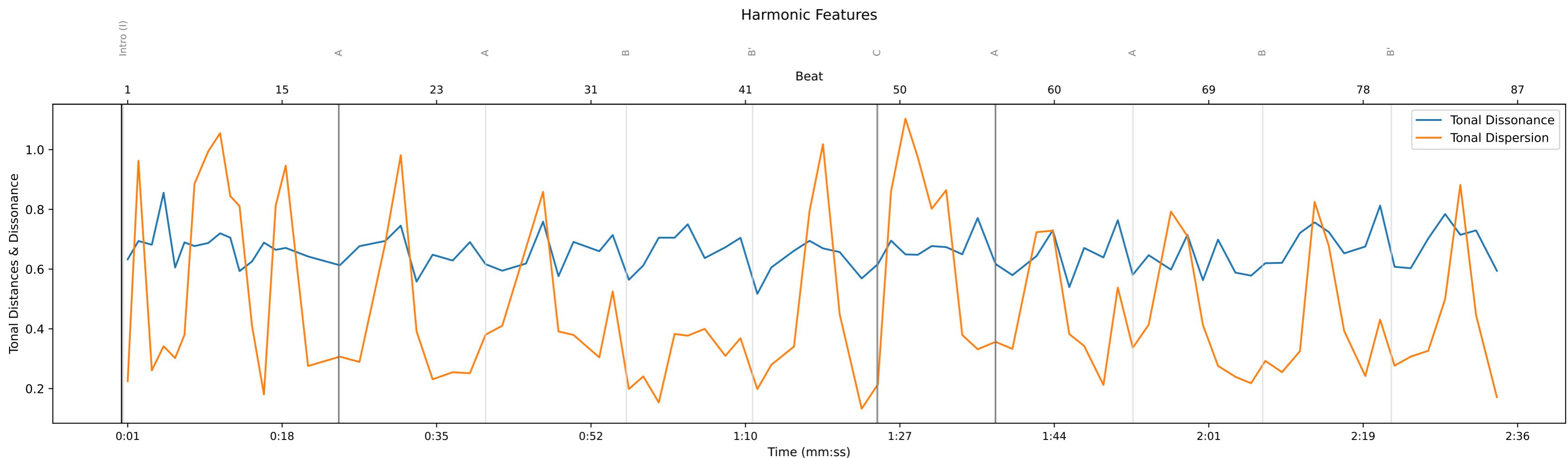
Global Chroma Vector (Section 2)









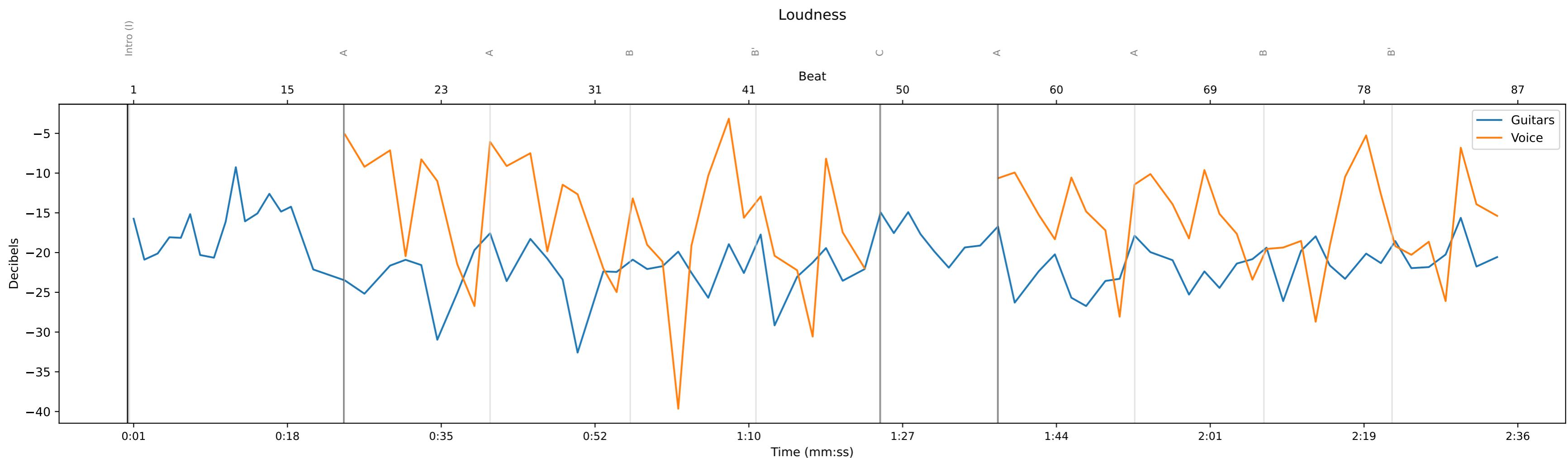


1-Intro (I)

2-Versus

3-Bridge

2-Versus



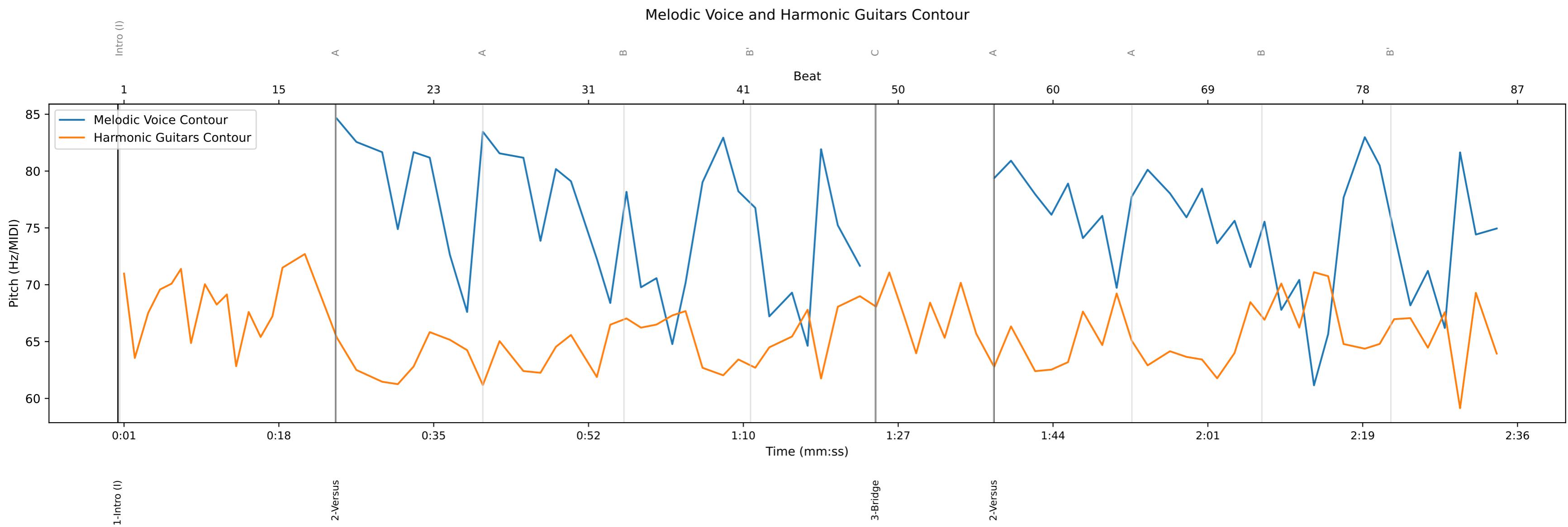
1-Intro (I)

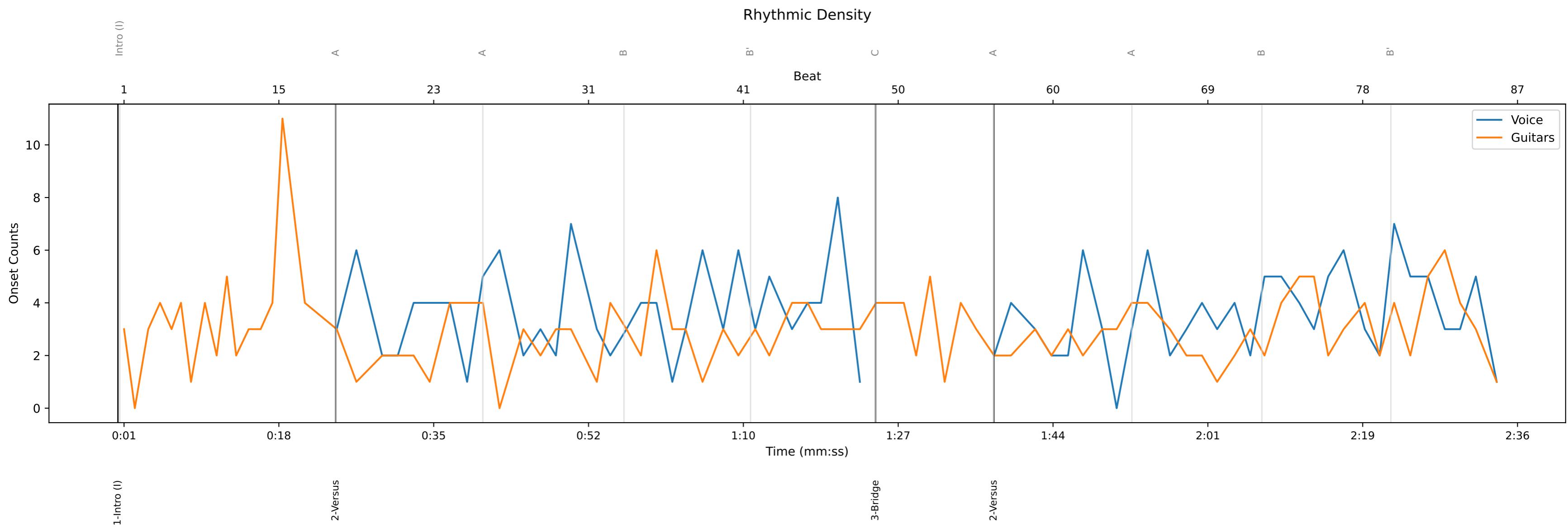
2-Versus

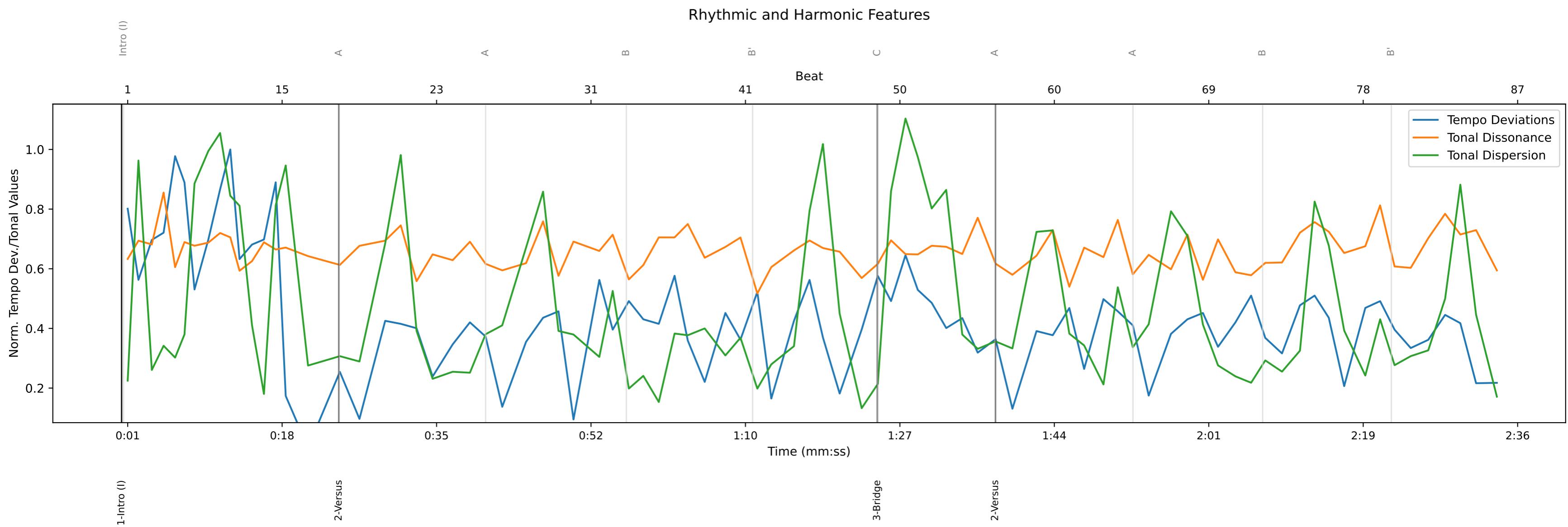
3-Bridge

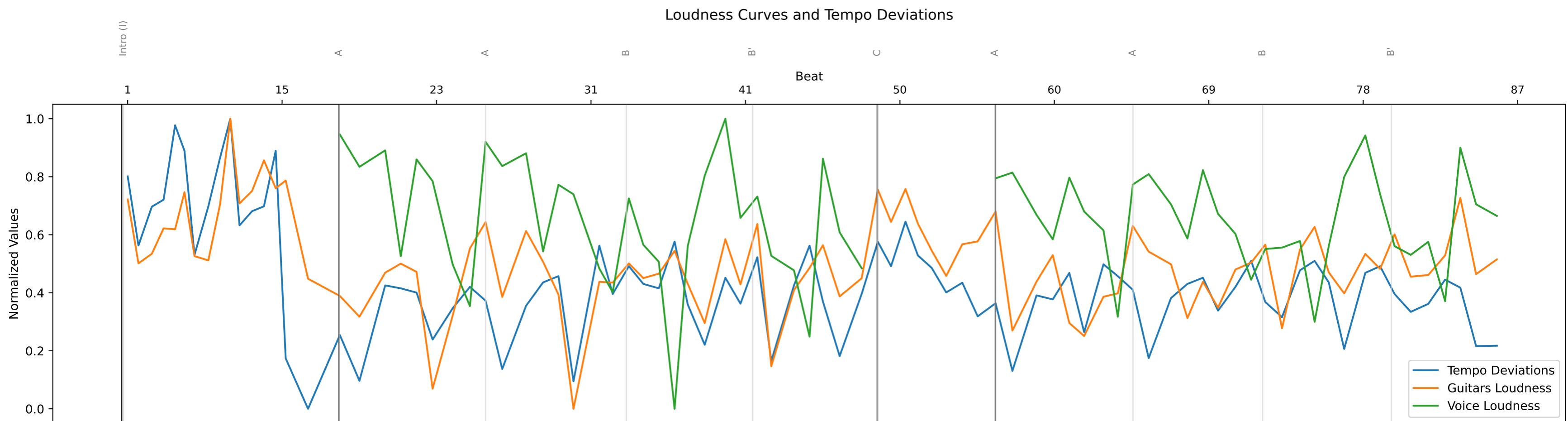
2-Versus

Guitars
Voice





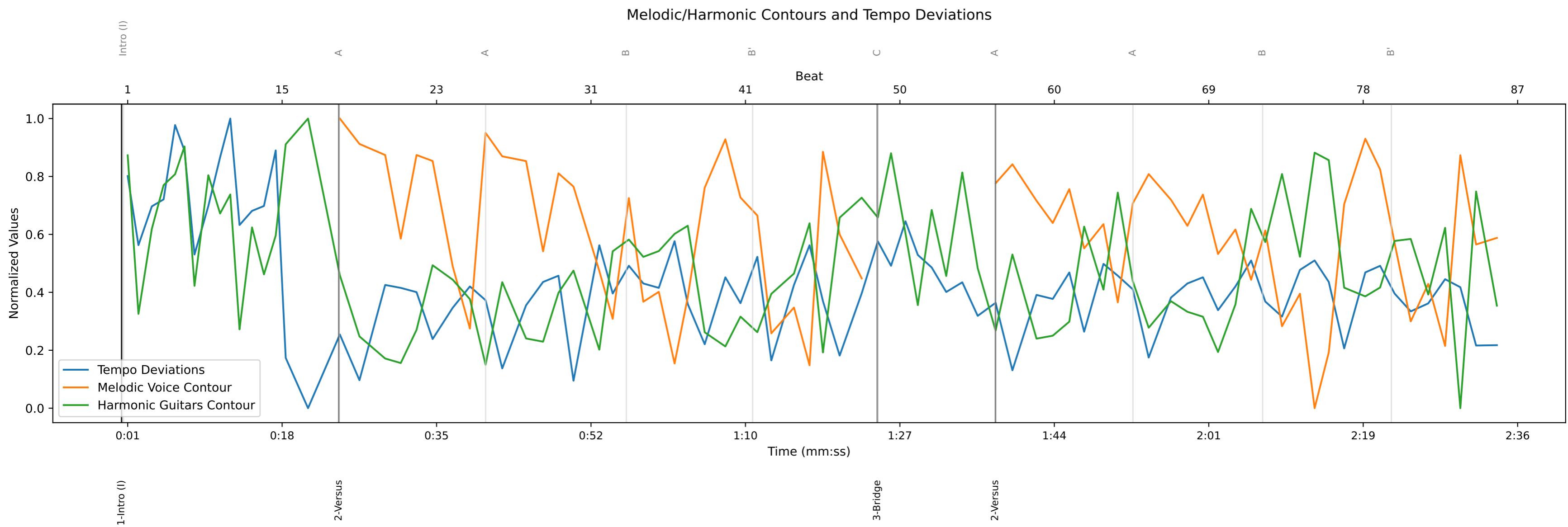


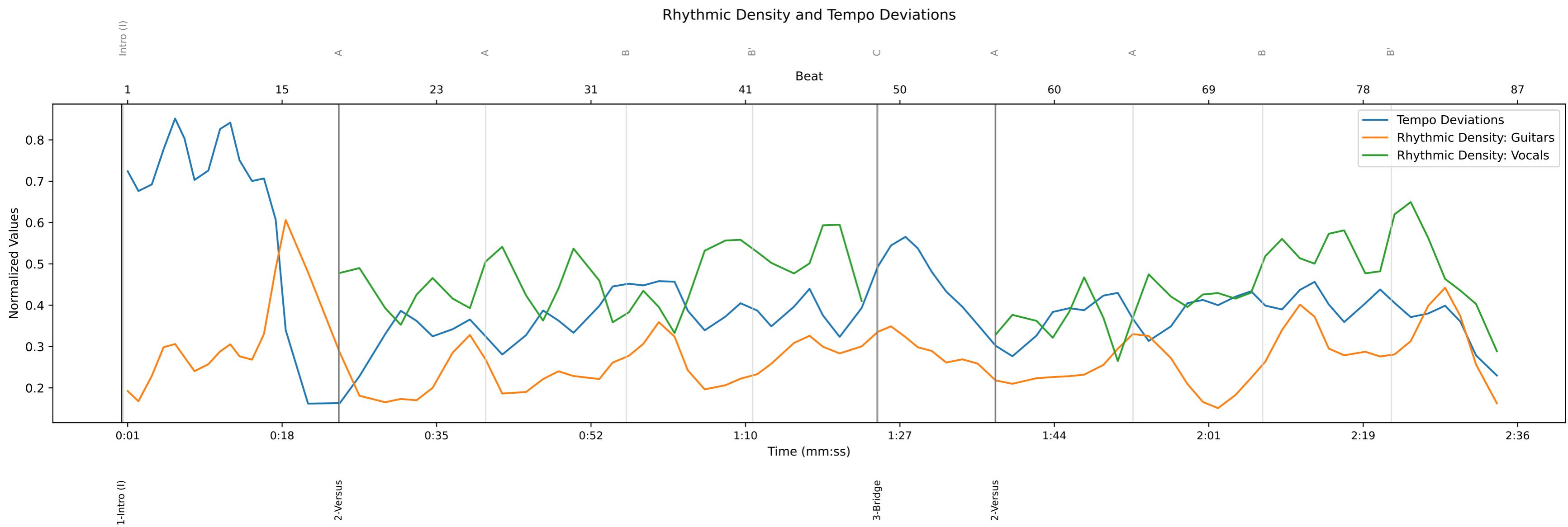


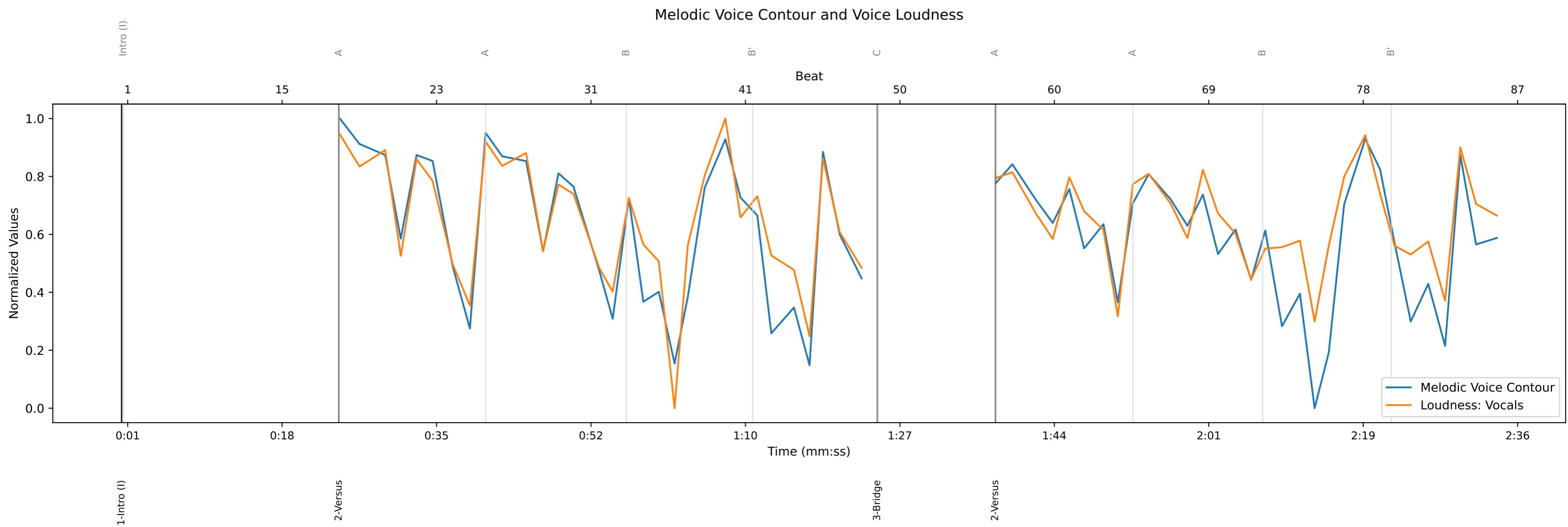
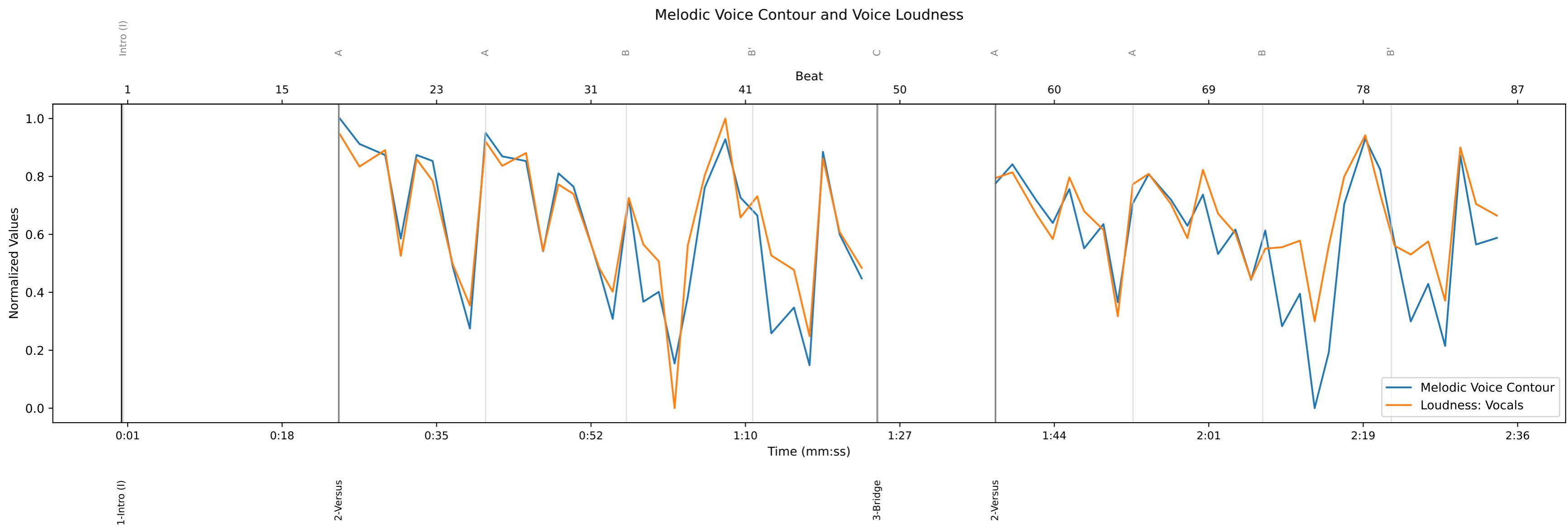
1-Intro (l)

2-Versus

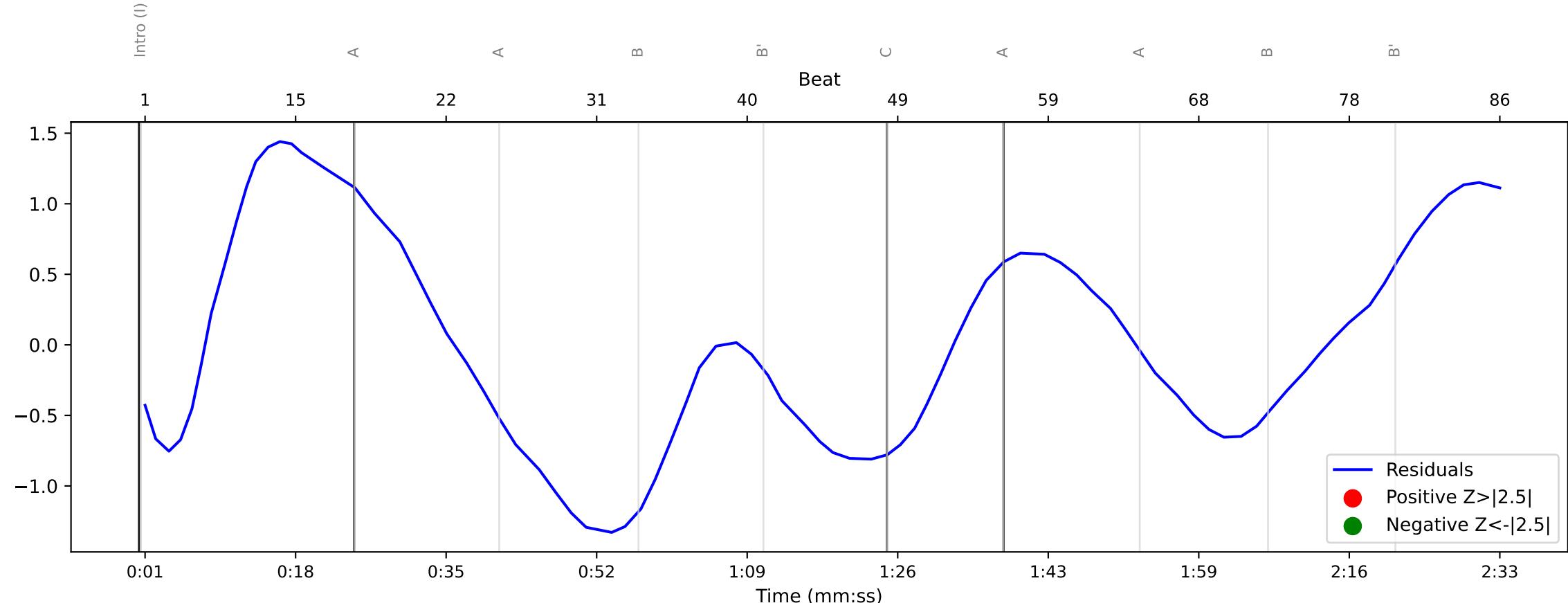
3-Bridge







Tempo Deviation vs. Guitars Loudness (EMD Corr: 0.67)



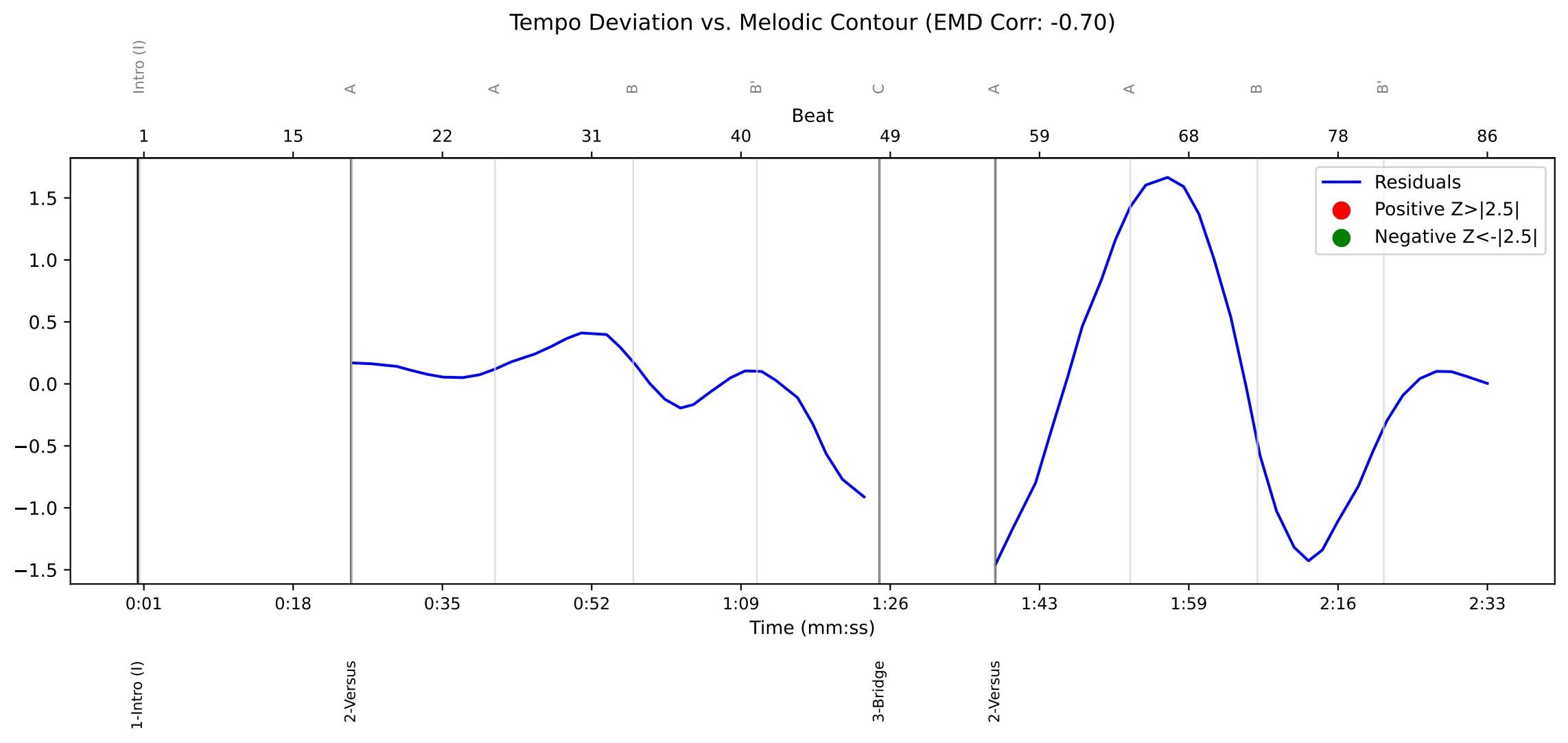
1-Intro ()

2-Versus

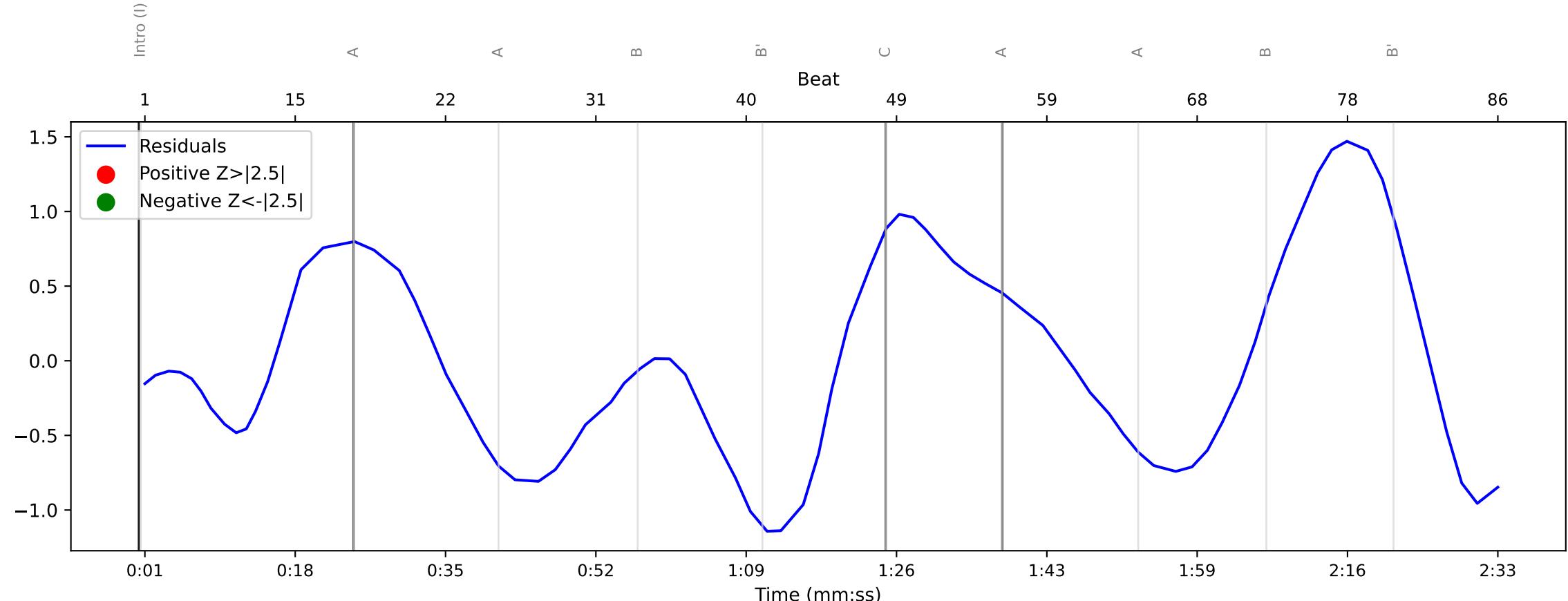
3-Bridge

2-Versus

Tempo Deviation vs. Melodic Contour (EMD Corr: -0.70)



Tempo Deviation vs. Harmonic Contour (EMD Corr: 0.76)



1-Intro (I)

2-Versus

3-Bridge

2-Versus

Melodic Contour vs. Harmonic Contour (EMD Corr: -0.76)

