

AoR Corpus Analysis Report

Structural Coherence Index (SCI) Analysis

Generated: 2026-01-22 19:44

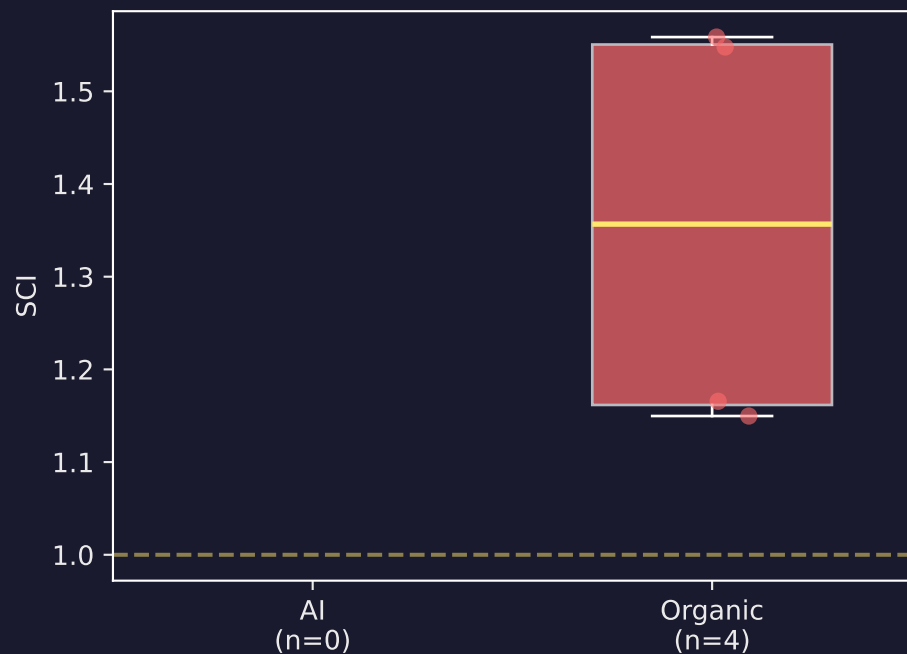
Corpus: 4 tracks

AI-Generated: 0 tracks
Organic Hip-Hop: 4 tracks

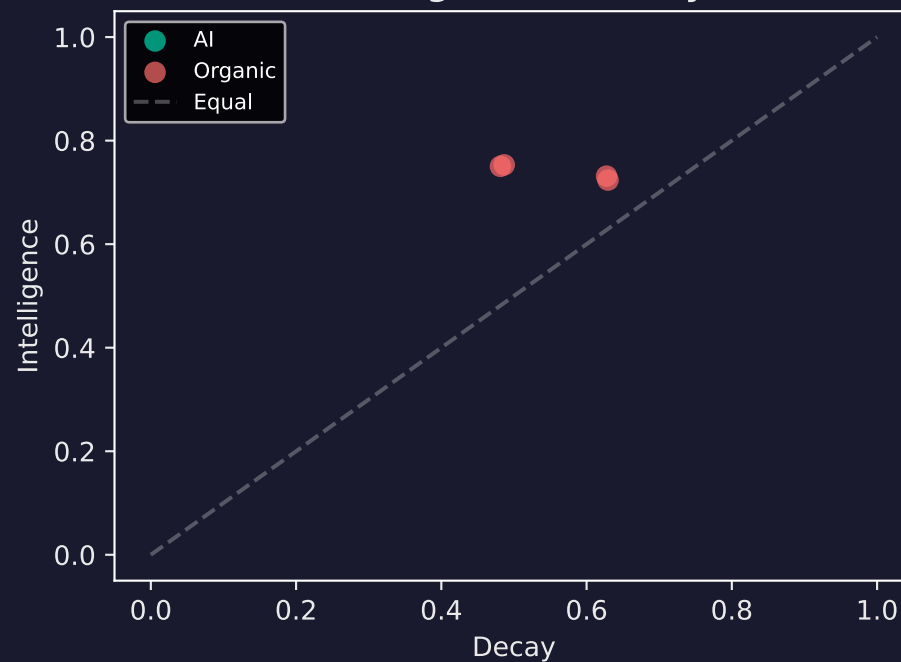
AoR v6.3 Full Local Edition (~300 features)
AAVE-Aware Analysis

Corpus Summary

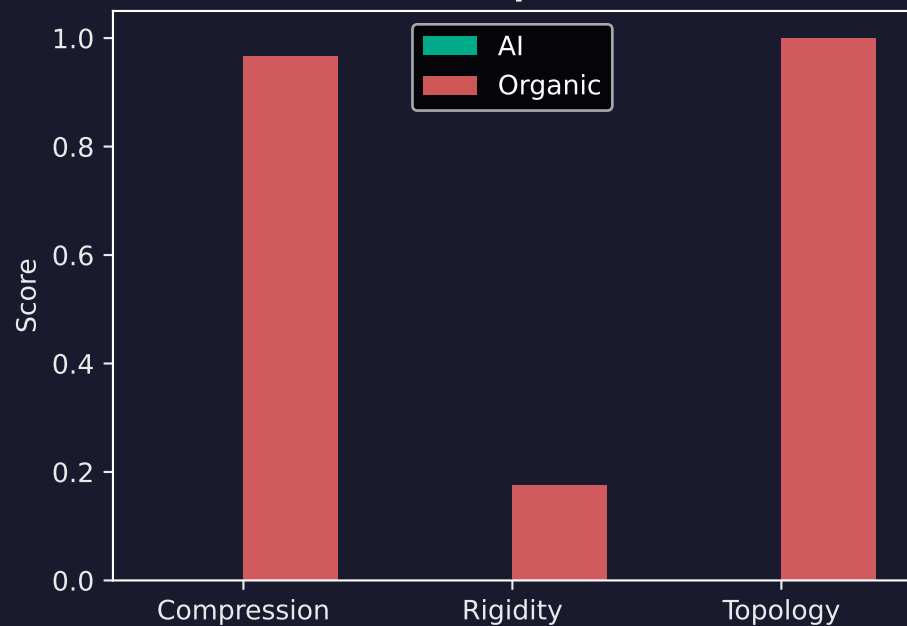
SCI Distribution



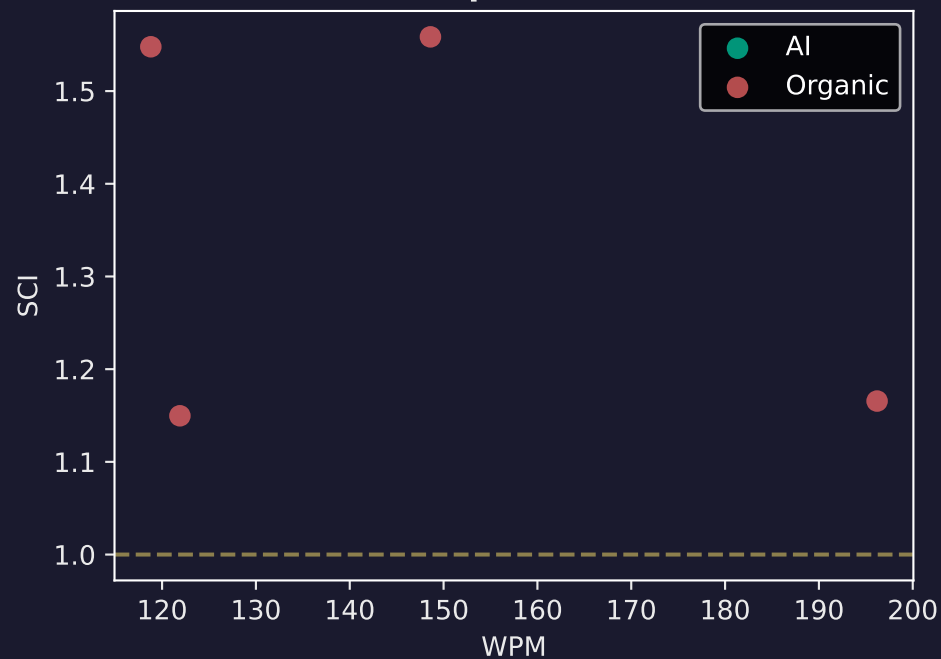
Intelligence vs Decay



SCI Components



Flow Speed vs SCI



Statistical Summary

STATISTICAL SUMMARY

SAMPLE SIZES

AI-Generated:	n = 0
Organic Hip-Hop:	n = 4
Total:	n = 4

STRUCTURAL COHERENCE INDEX (SCI)

	Mean	SD	Min	Max
AI-Generated:	0.000	0.000	0.000	0.000
Organic Hip-Hop:	1.355	0.198	1.150	1.558

DECAY SCORE

	Mean	SD	Min	Max
AI-Generated:	0.000	0.000	0.000	0.000
Organic Hip-Hop:	0.556	0.072	0.481	0.629

WORDS PER MINUTE (WPM)

	Mean	SD	Min	Max
AI-Generated:	0.0	0.0	0.0	0.0
Organic Hip-Hop:	146.4	31.0	118.8	196.2

AAVE FEATURES DETECTED

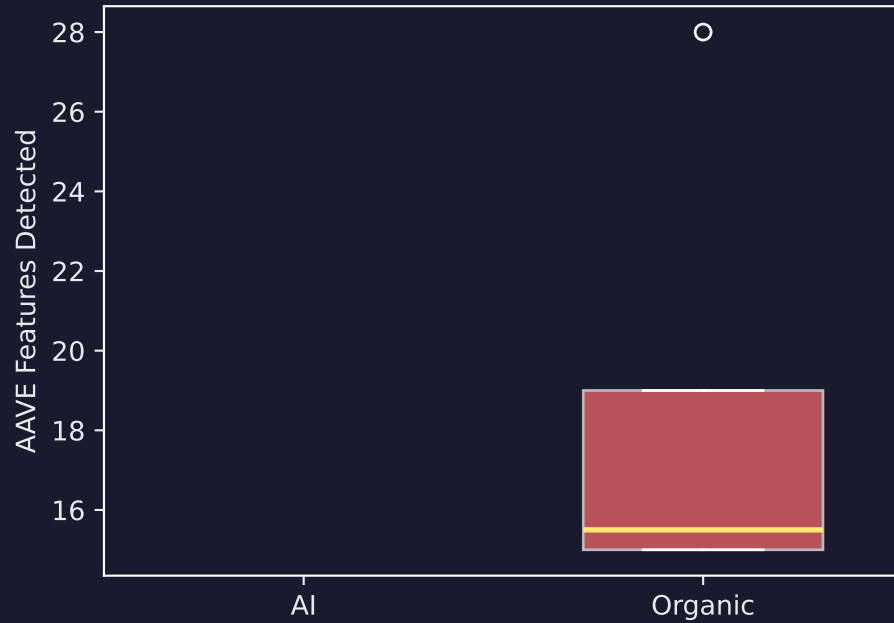
	Mean	SD	Min	Max
AI-Generated:	0.0	0.0	0.0	0.0
Organic Hip-Hop:	18.5	5.5	15.0	28.0

EFFECT SIZE

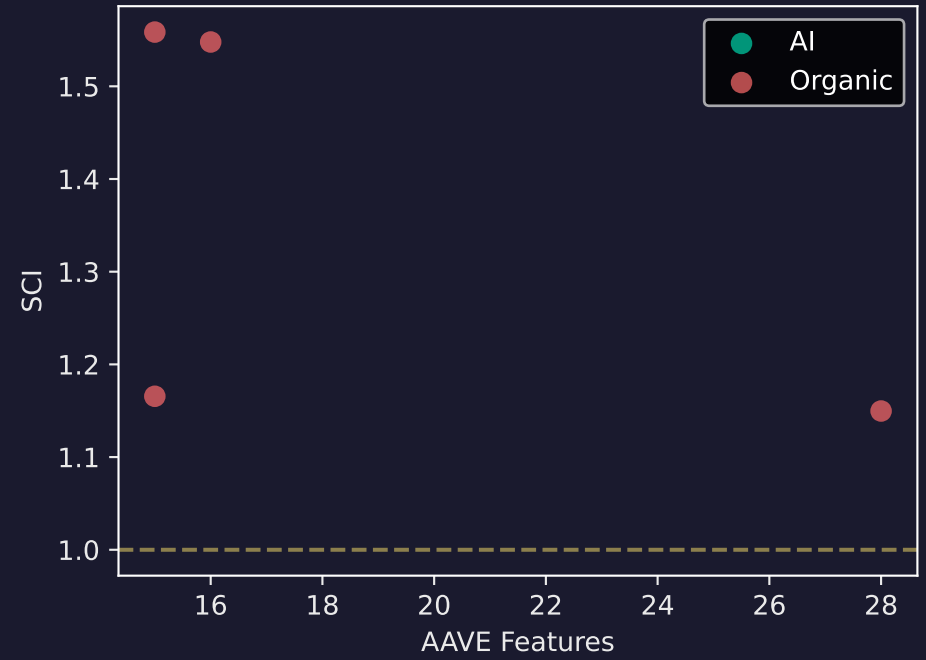
Cohen's d (SCI): 0.000
Interpretation: NEGLIGIBLE

AAVE Integration Impact

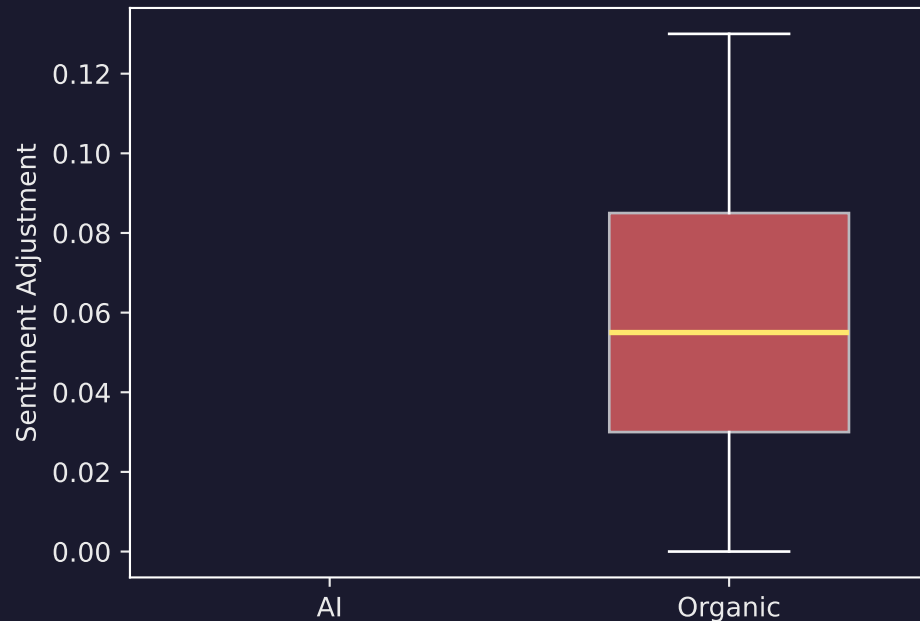
AAVE Feature Distribution



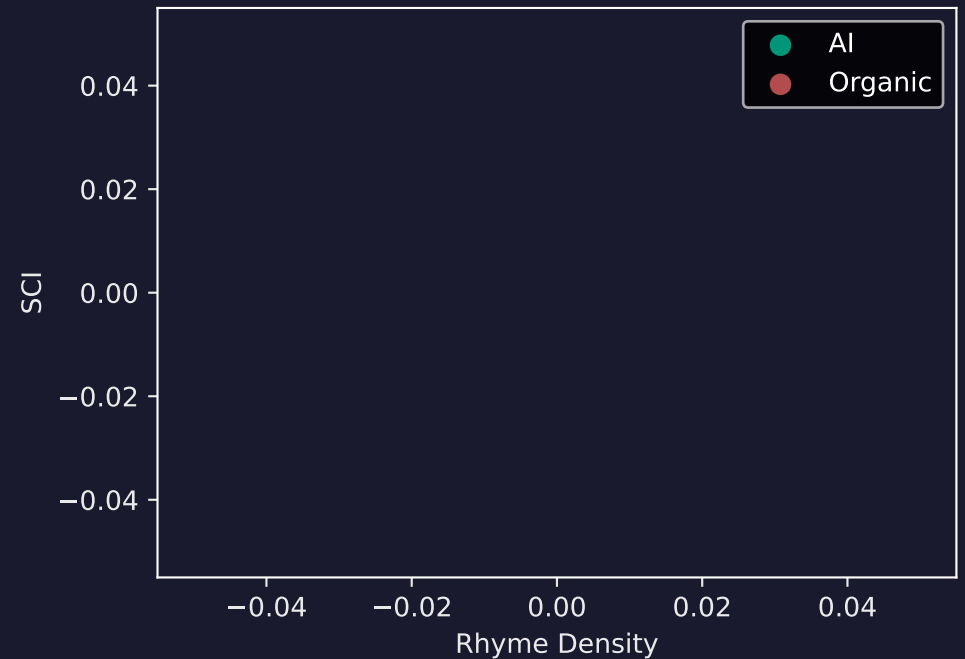
AAVE Features vs SCI



AAVE Sentiment Corrections

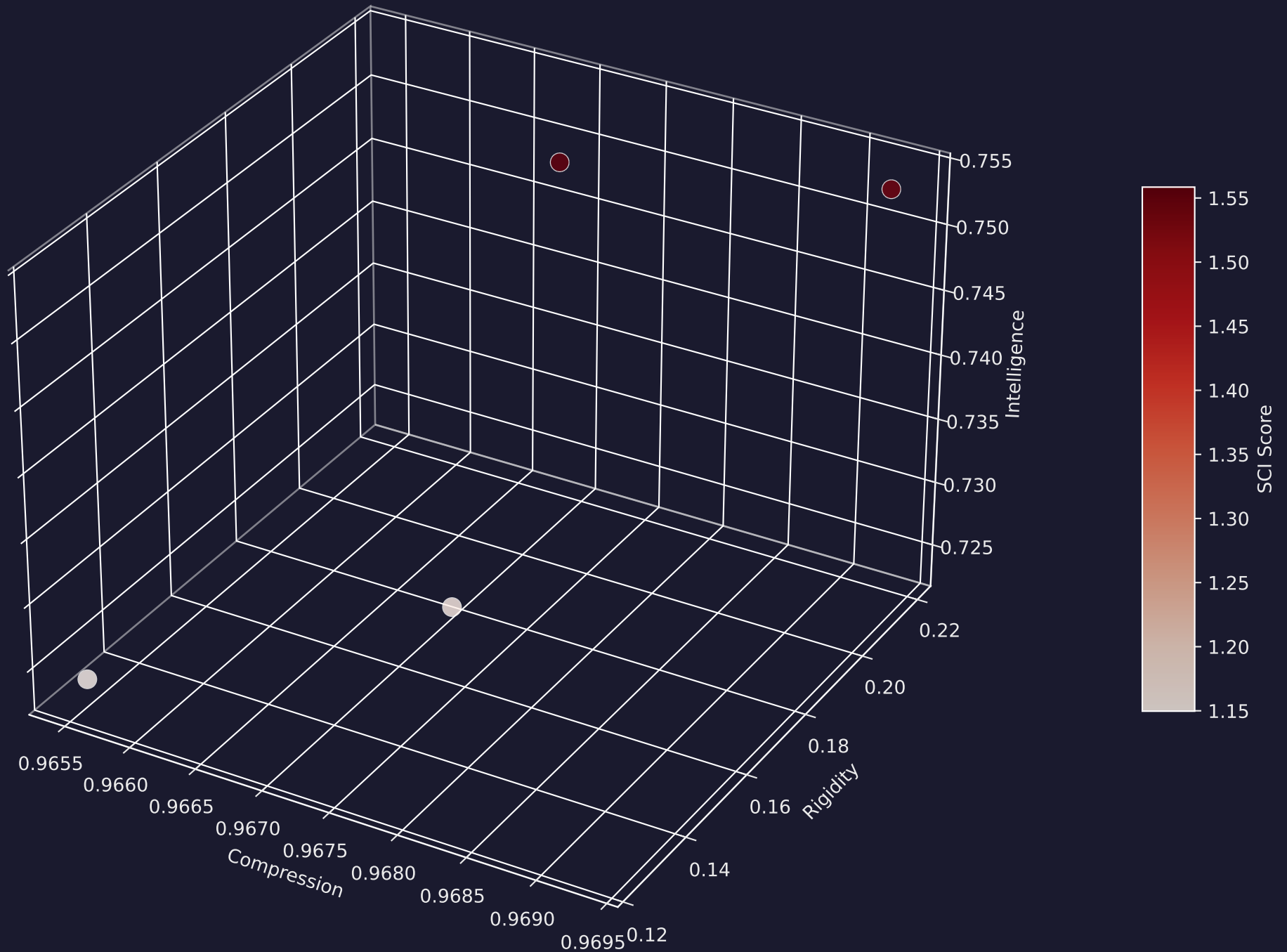


Rhyme Density vs SCI



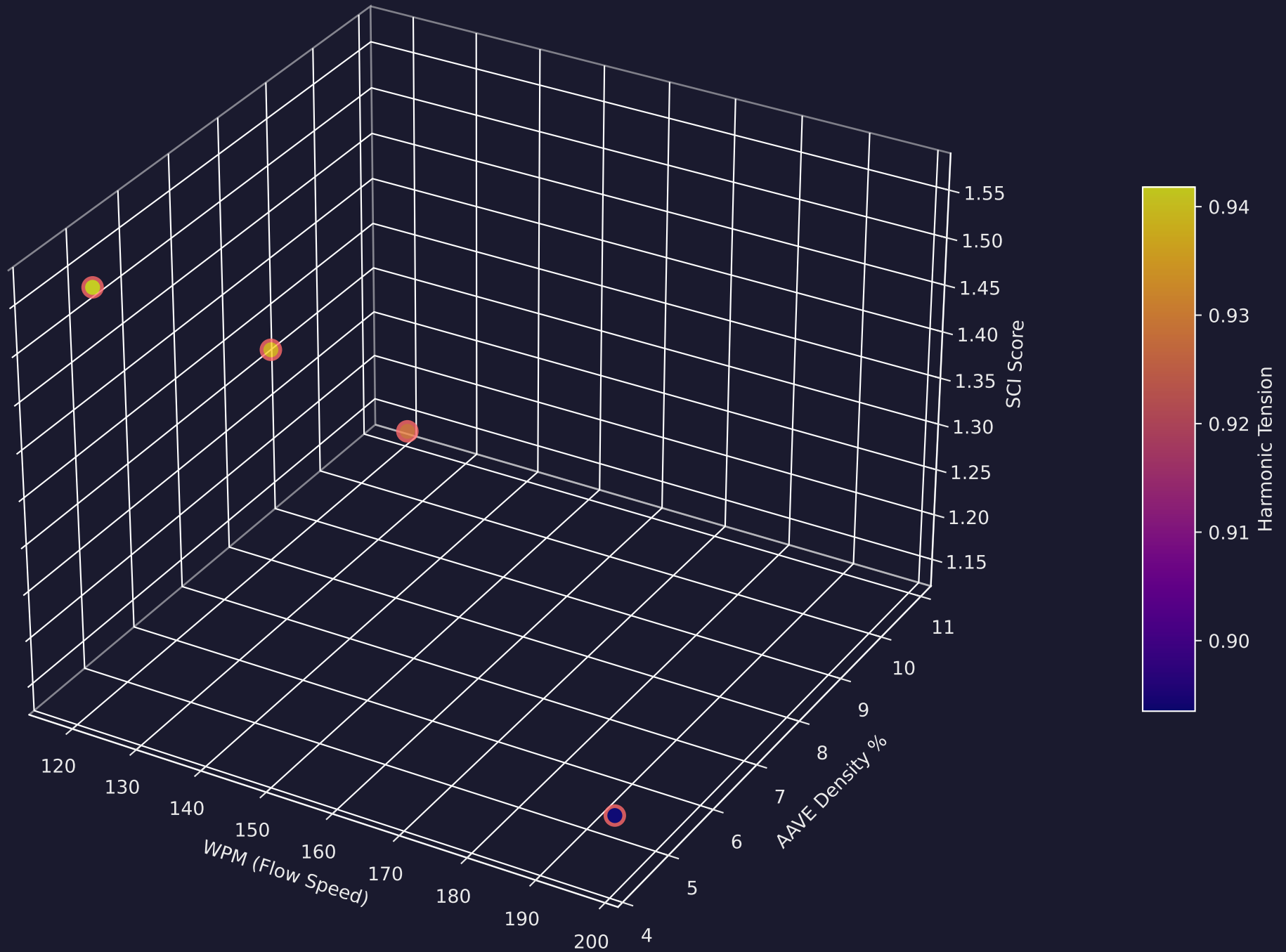
3D SCI Component Space

Organic

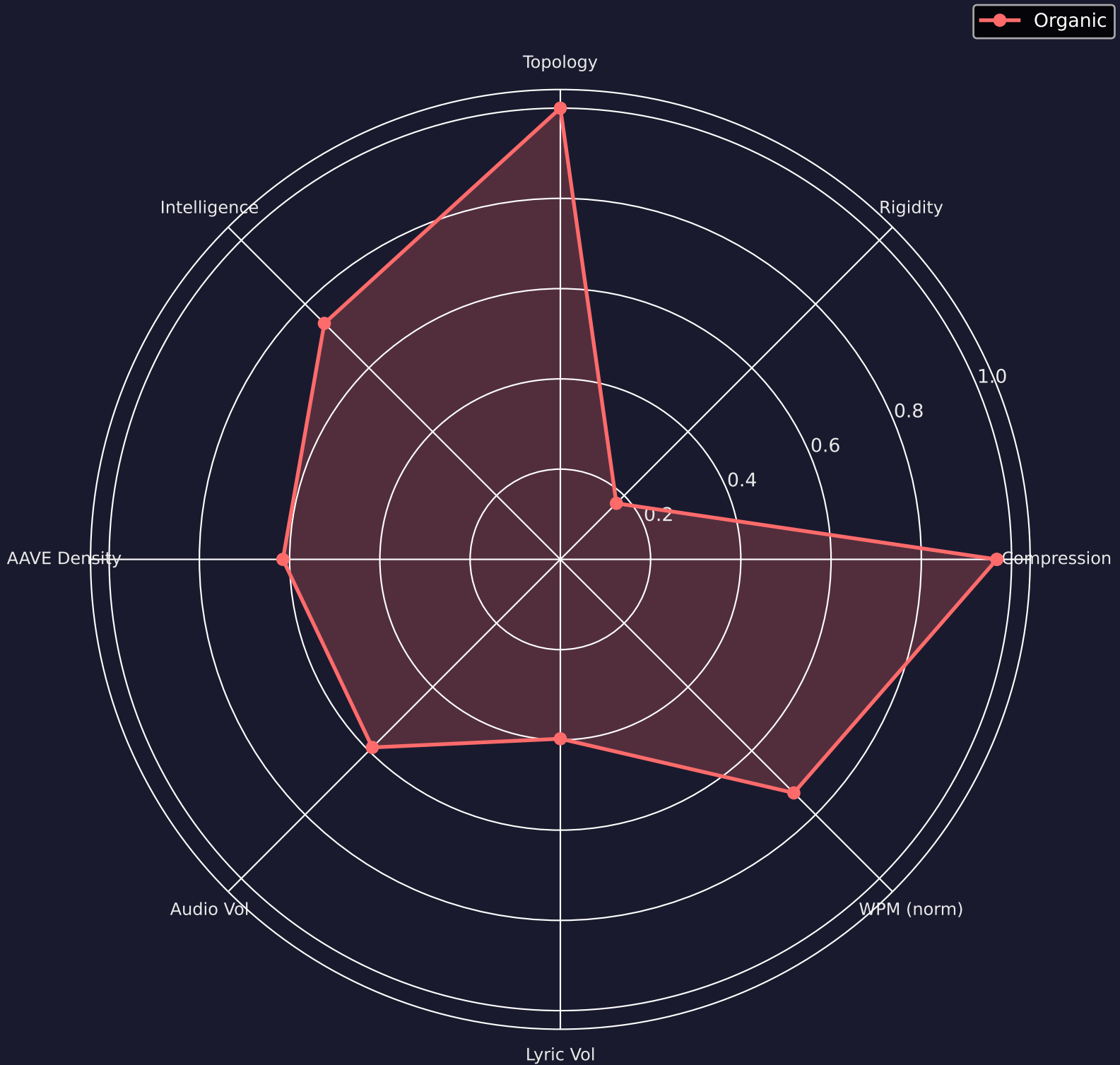


3D Audio Feature Landscape

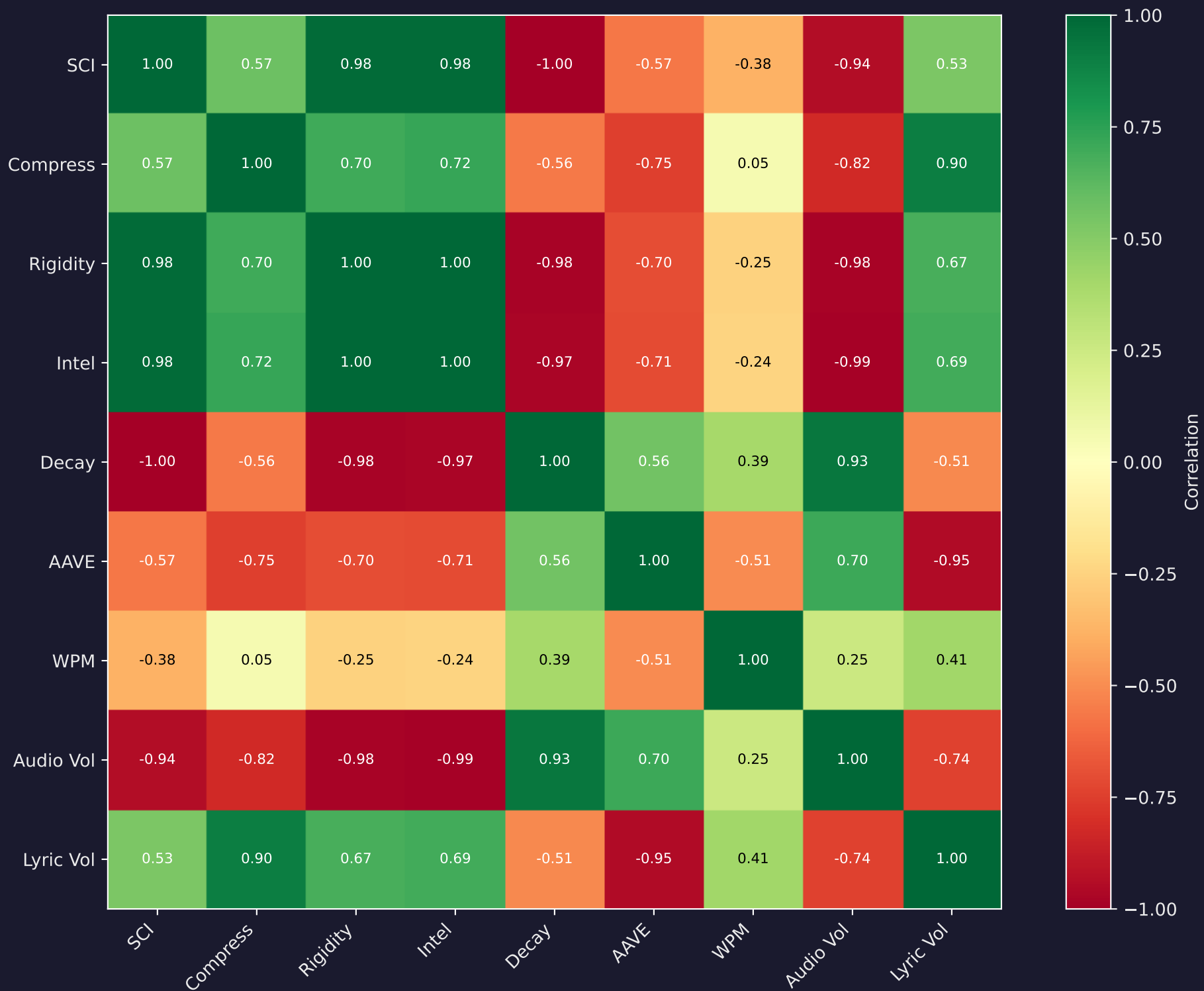
Organic



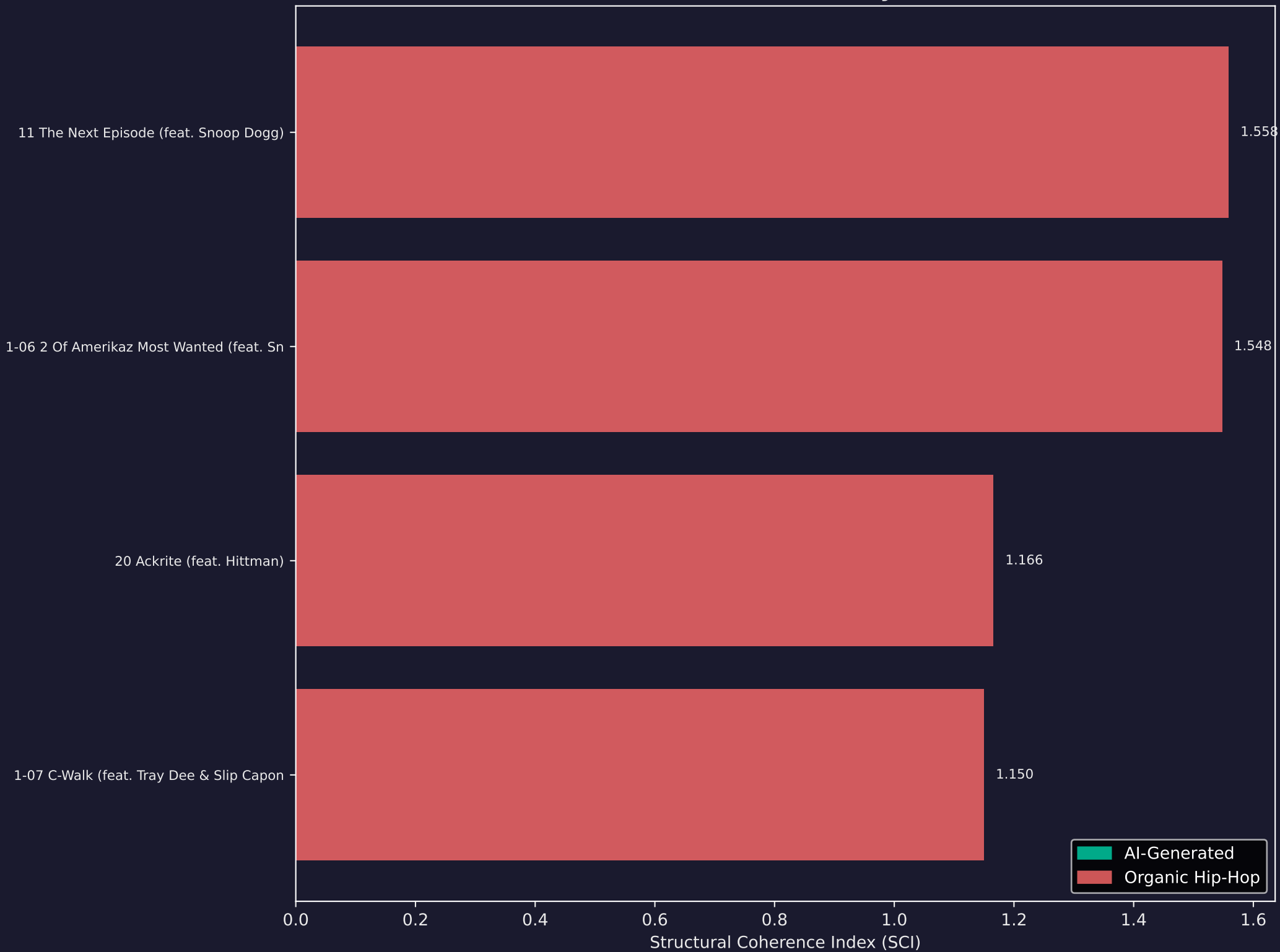
Feature Profile Comparison



Feature Correlation Heatmap



All Tracks Ranked by SCI



11 The Next Episode (feat. Snoop Dogg)

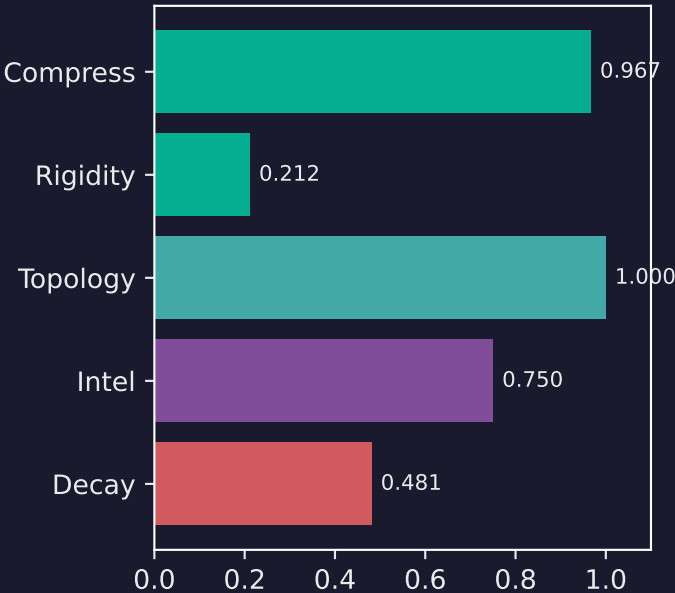
Organic Hip-Hop | 161.5s | 95.7 BPM

Structural Coherence Index

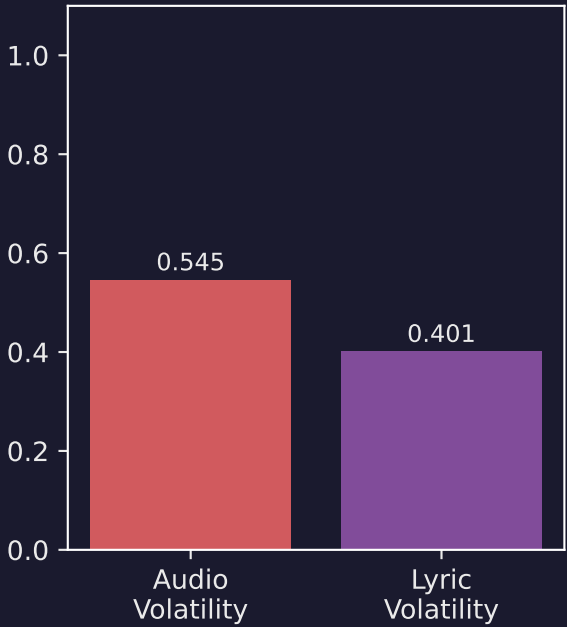


SCI: 1.558

SCI Components



Volatility



Flow Analysis

Words: 366
WPM: 148.6
Rating: STANDARD RAP

AAVE Analysis

AAVE Terms: 15
Occurrences: 16
Density: 4.4%
Sentiment Adj: 0.070

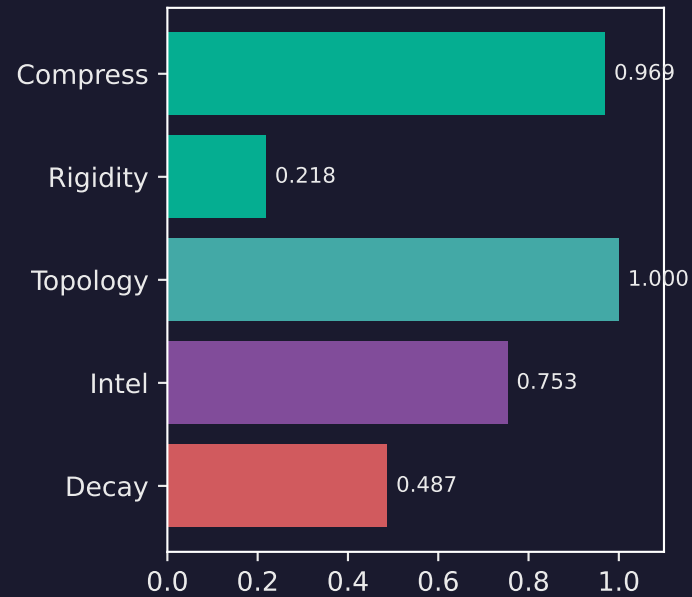
1-06 2 Of Amerikaz Most Wanted (feat. Snoop Dogg)

Organic Hip-Hop | 246.6s | 99.4 BPM

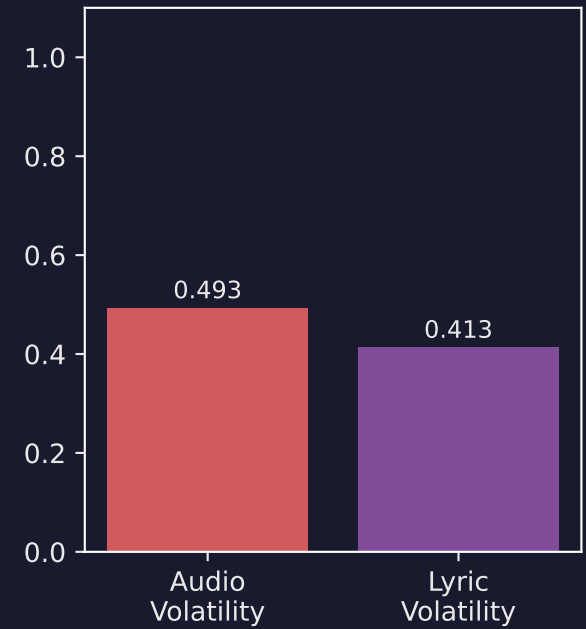
Structural Coherence Index



SCI Components



Volatility



Flow Analysis

Words: 461
WPM: 118.8
Rating: STANDARD RAP

AAVE Analysis

AAVE Terms: 16
Occurrences: 22
Density: 4.8%
Sentiment Adj: 0.130

20 Ackrite (feat. Hittman)

Organic Hip-Hop | 219.9s | 95.7 BPM

Structural Coherence Index

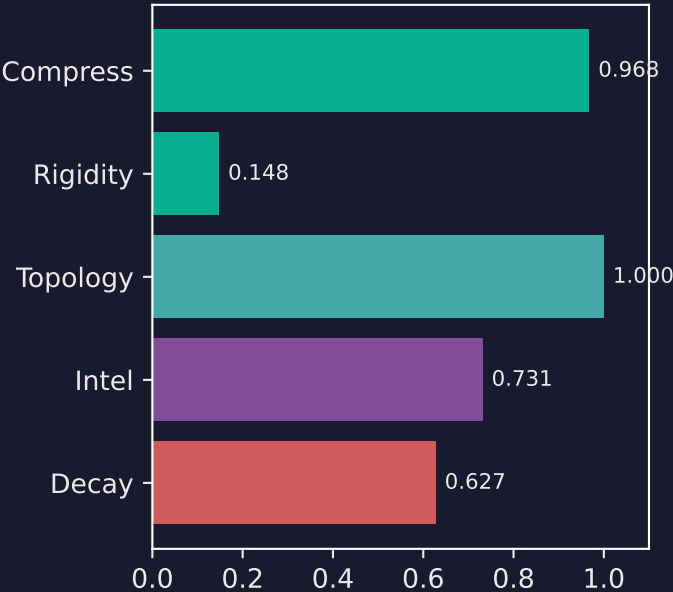


SCI: 1.166

Flow Analysis

Words: 642
WPM: 196.2
Rating: FAST FLOW

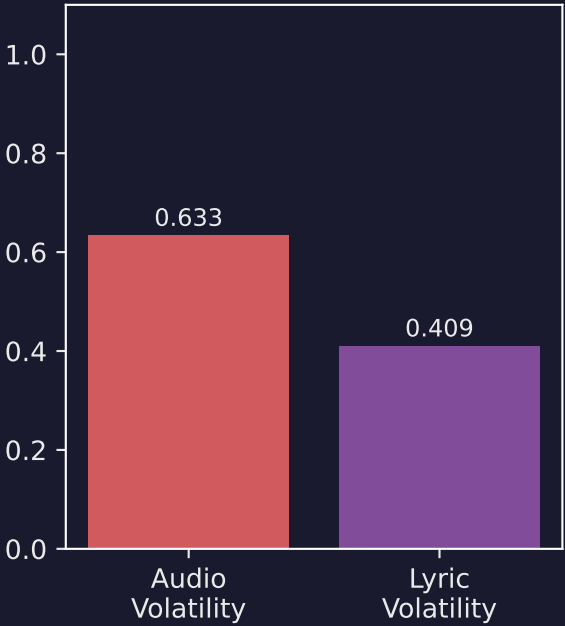
SCI Components



AAVE Analysis

AAVE Terms: 15
Occurrences: 30
Density: 4.7%
Sentiment Adj: 0.000

Volatility



1-07 C-Walk (feat. Tray Dee & Slip Capone)

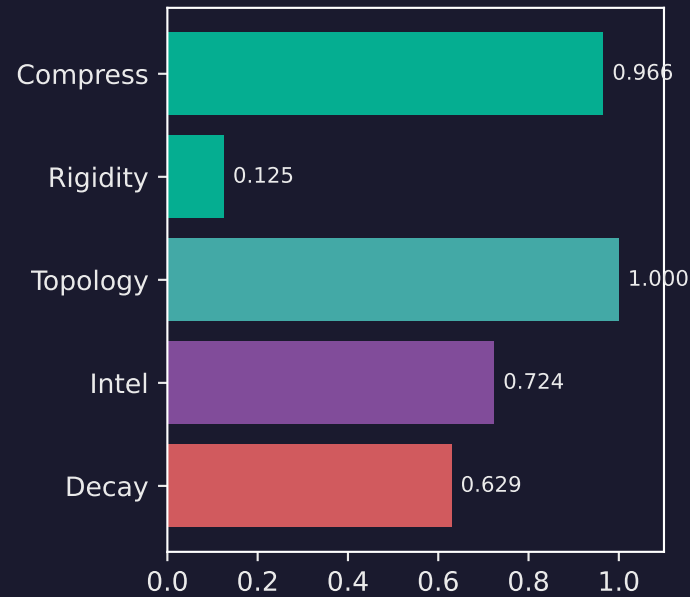
Organic Hip-Hop | 311.7s | 95.7 BPM

Structural Coherence Index

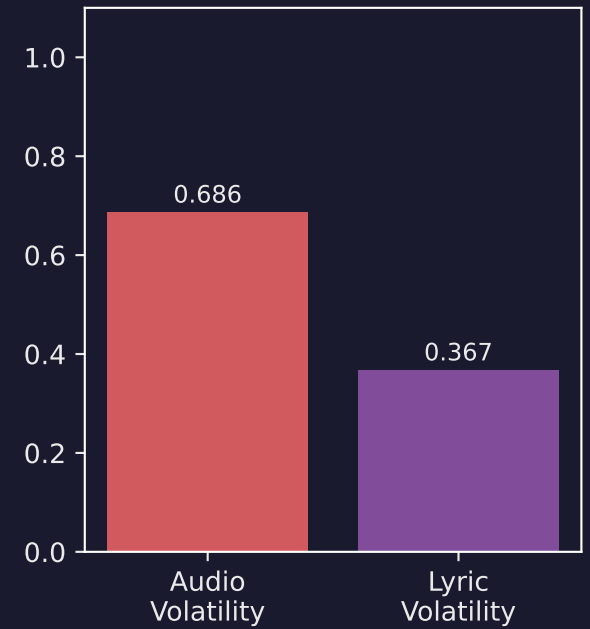


SCI: 1.150

SCI Components



Volatility



Flow Analysis

Words: 630
WPM: 121.9
Rating: STANDARD RAP

AAVE Analysis

AAVE Terms: 28
Occurrences: 68
Density: 10.8%
Sentiment Adj: 0.040