

Loop Extractor Batch Analysis

Total Tracks: 4

Successful: 4

Failed: 0

Tracks:

1. ✓ Dancing All Night
2. ✓ Feel the Spark
3. ✓ Problematic Growing
4. ✓ Together we are one

Dancing All Night

Downbeat Correction:

Time Signature: 4
Bars: 60 → 59
Dominant Pattern: normal
Usable Bars: 58
Avg Tempo: 99.43 BPM

Pattern Detection:

Drum Method: L = 4 bars
Mel Method: L = 1 bars
Pitch Method: L = 2 bars

Onset Detection:

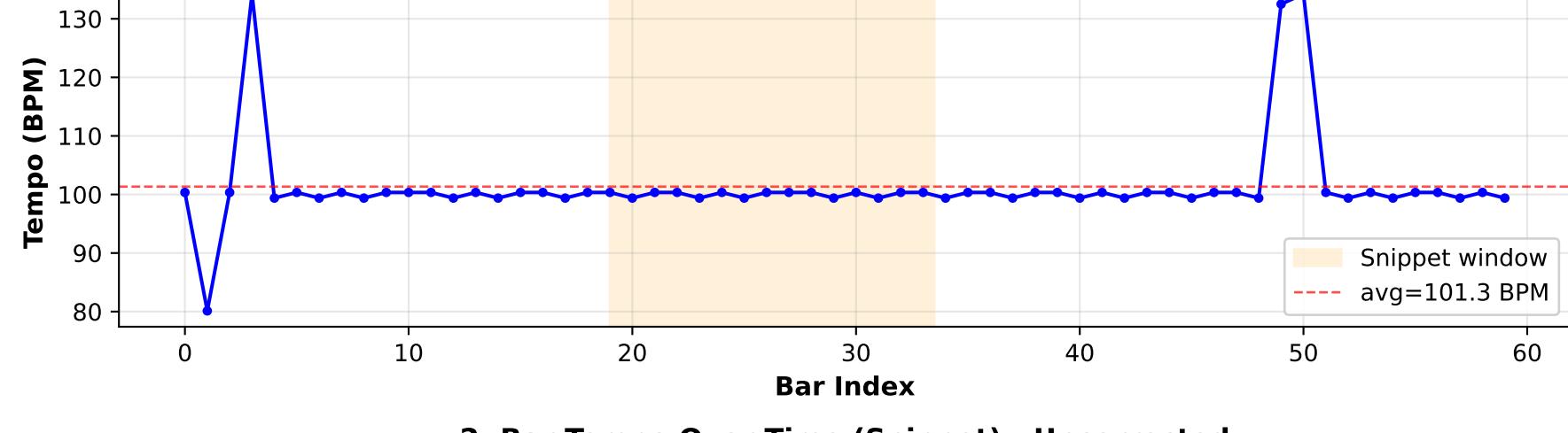
Total Onsets: 449

Pipeline Steps: 12 completed

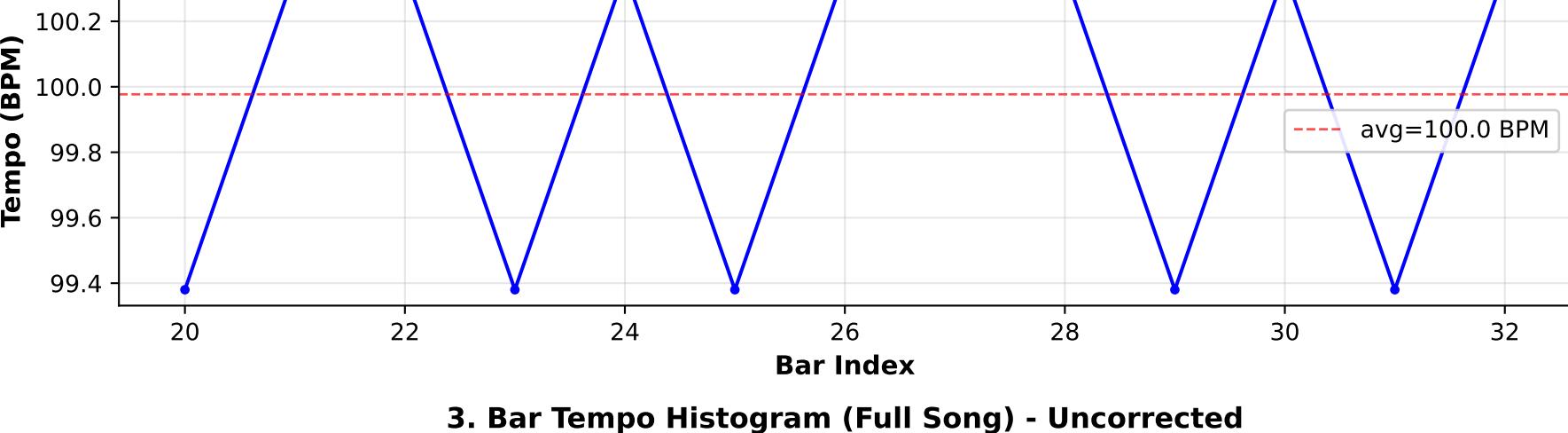
Track Dancing All Night - Bar Tempo Analysis (Time Sig: 4/4)

Snippet: 50.0s - 80.0s (30.0s)

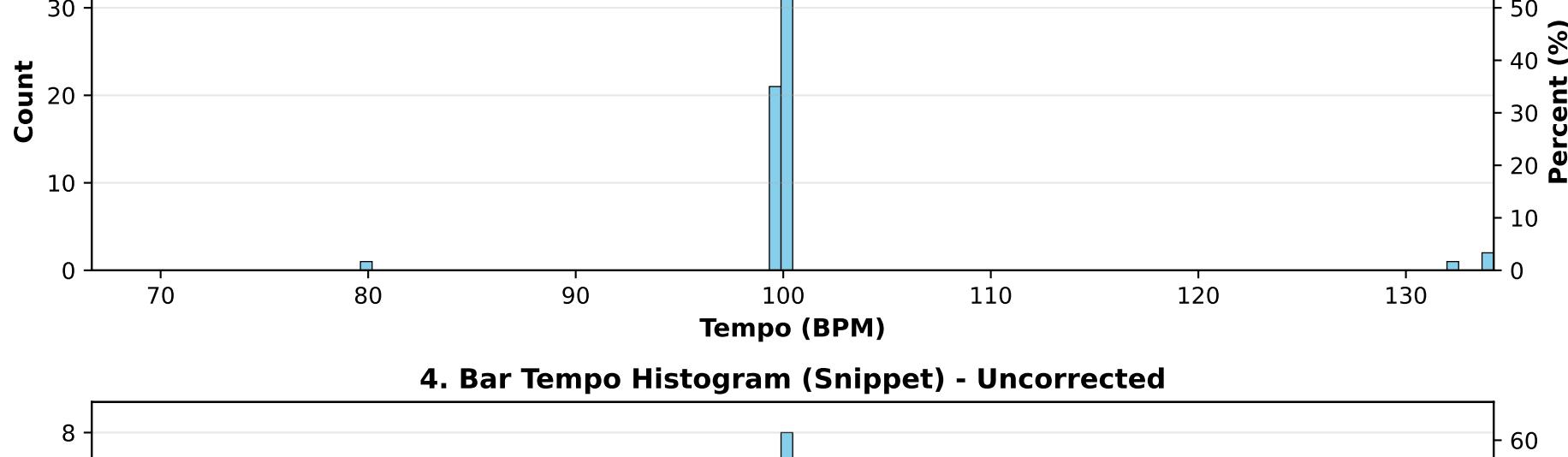
1. Bar Tempo Over Time (Full Song) - Uncorrected



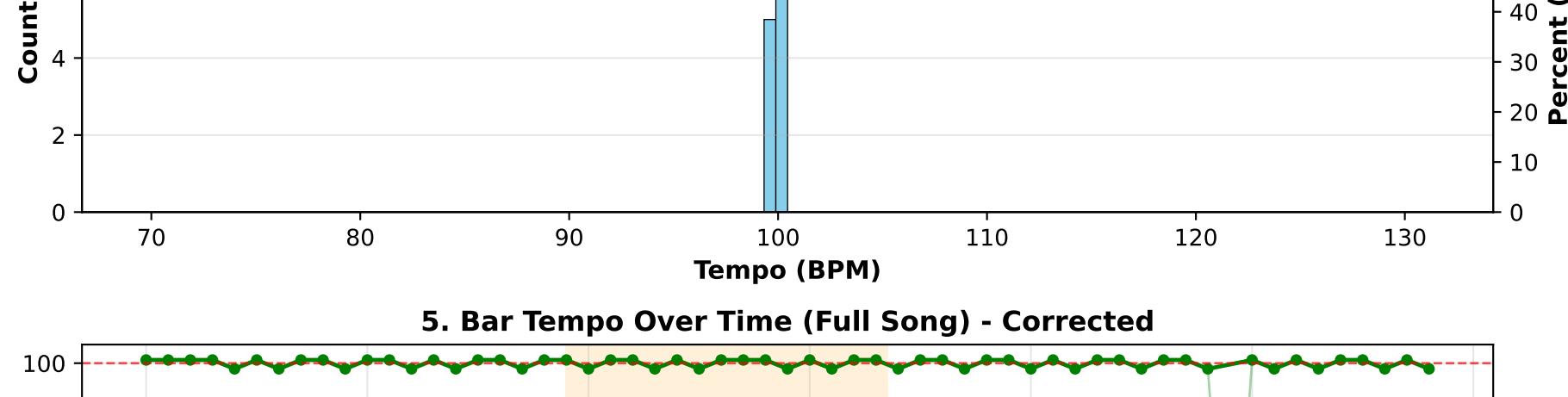
2. Bar Tempo Over Time (Snippet) - Uncorrected



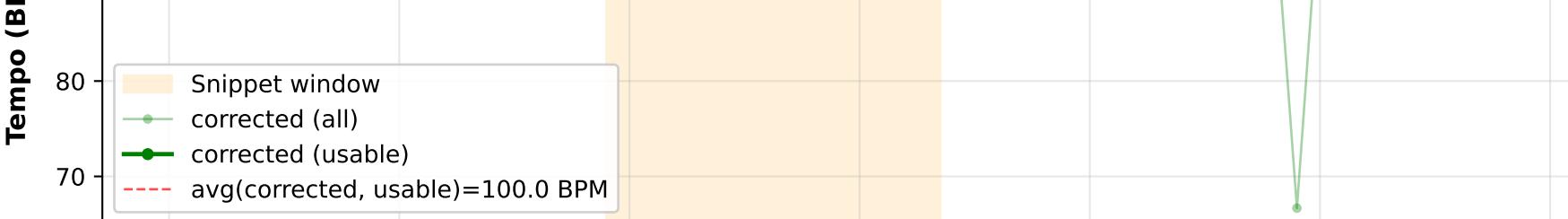
3. Bar Tempo Histogram (Full Song) - Uncorrected



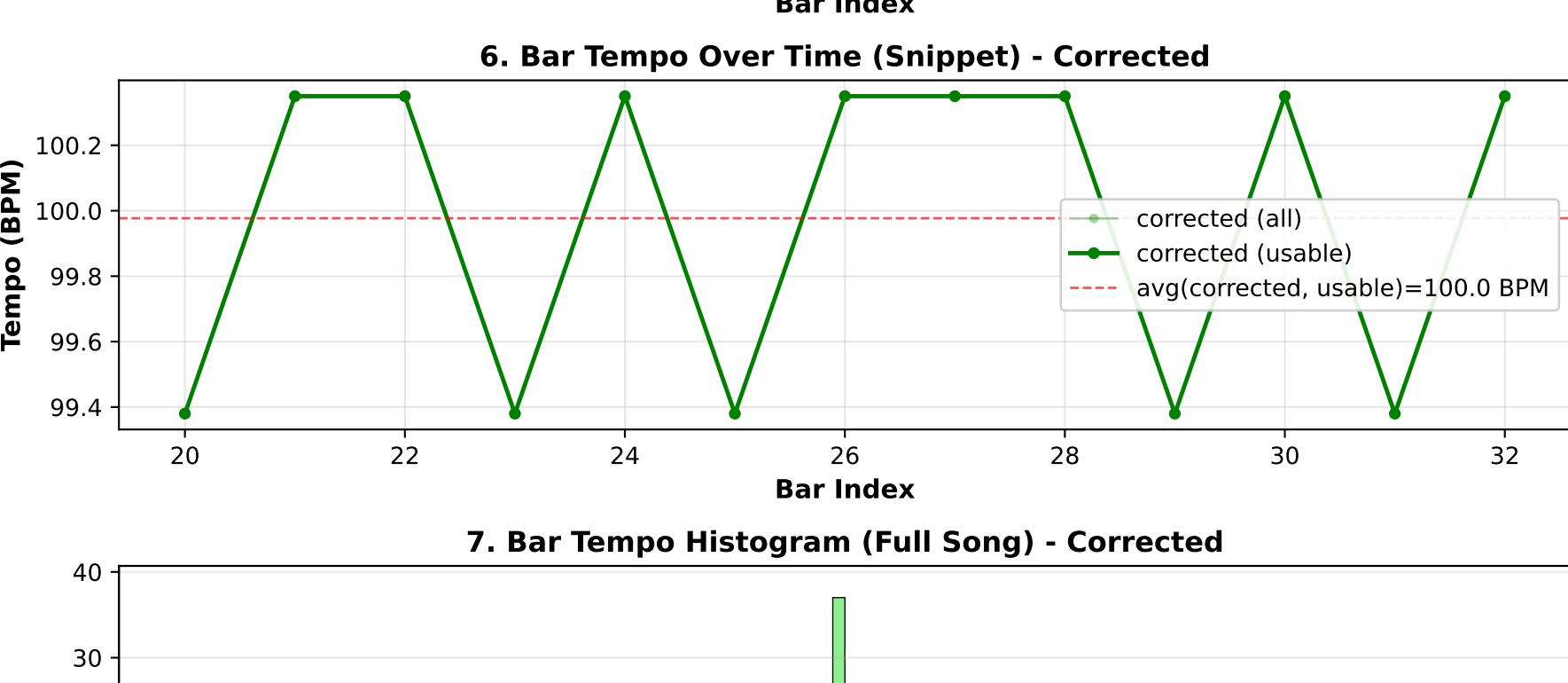
4. Bar Tempo Histogram (Snippet) - Uncorrected



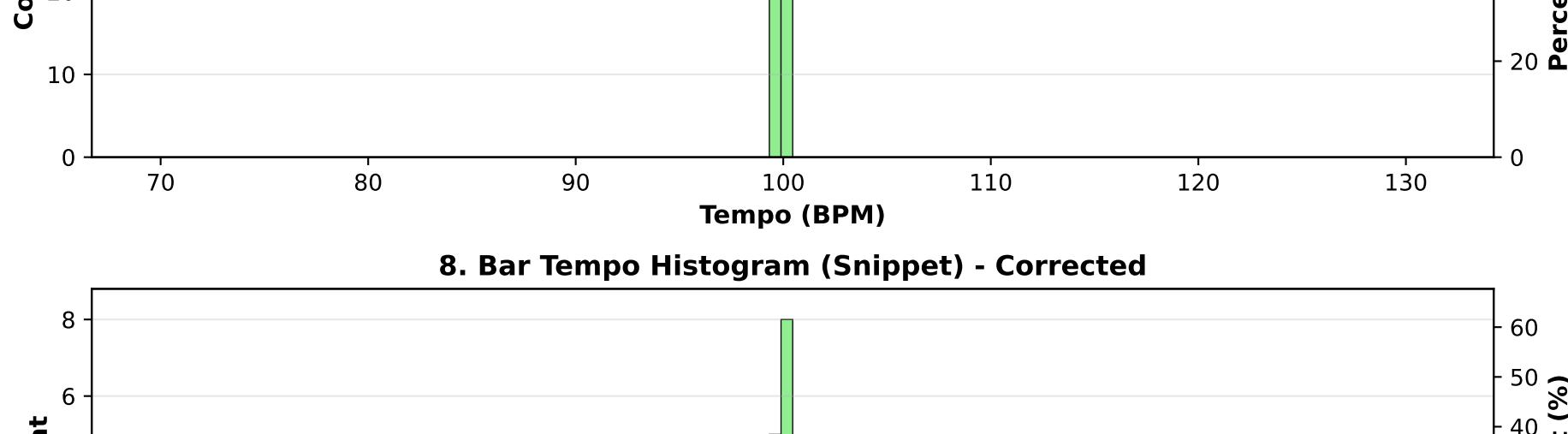
5. Bar Tempo Over Time (Full Song) - Corrected



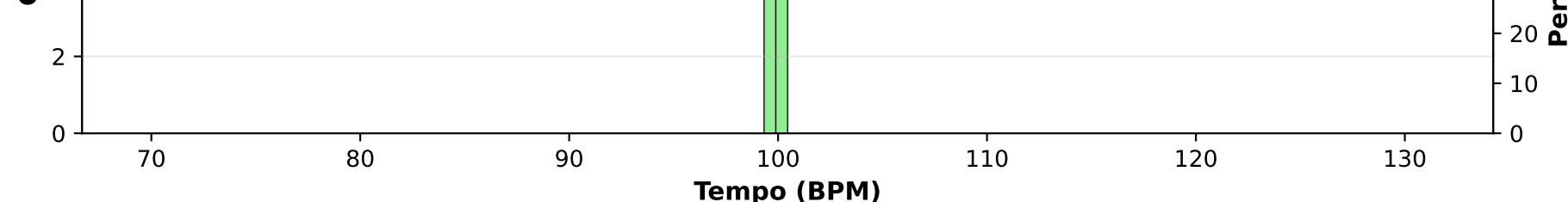
6. Bar Tempo Over Time (Snippet) - Corrected



7. Bar Tempo Histogram (Full Song) - Corrected

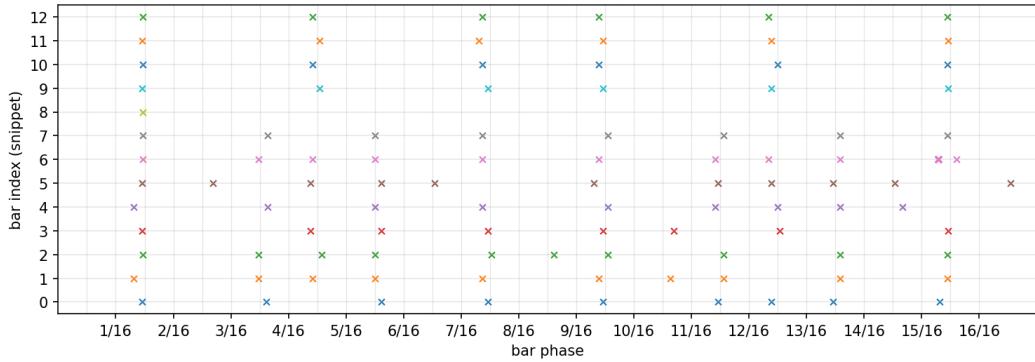


8. Bar Tempo Histogram (Snippet) - Corrected

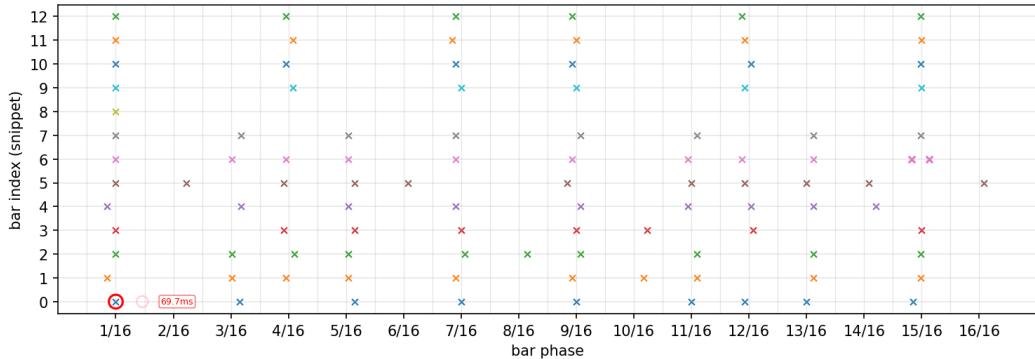


Track Dancing All Night — Raster Plots — All Correction Methods

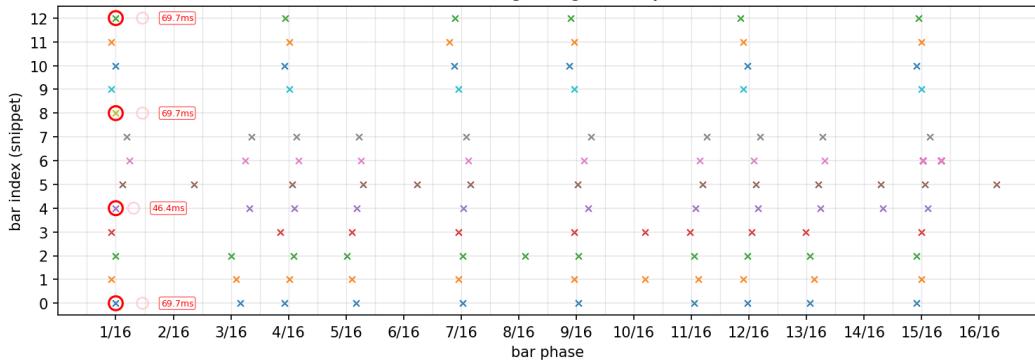
Onset raster — Track Dancing All Night — Uncorrected



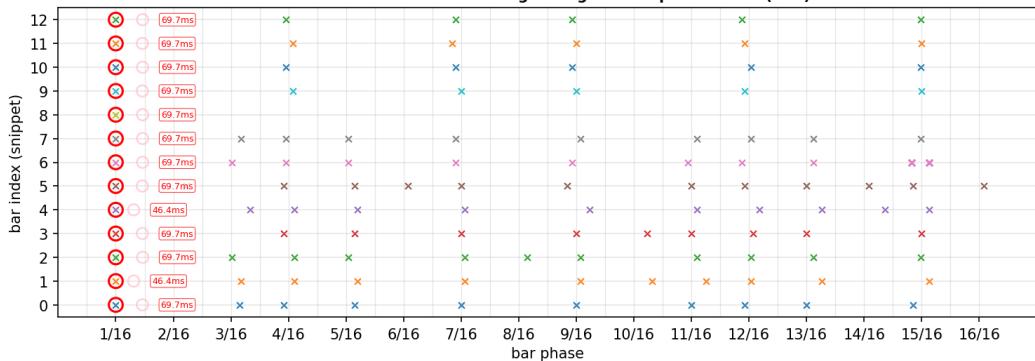
Onset raster — Track Dancing All Night — Per snippet



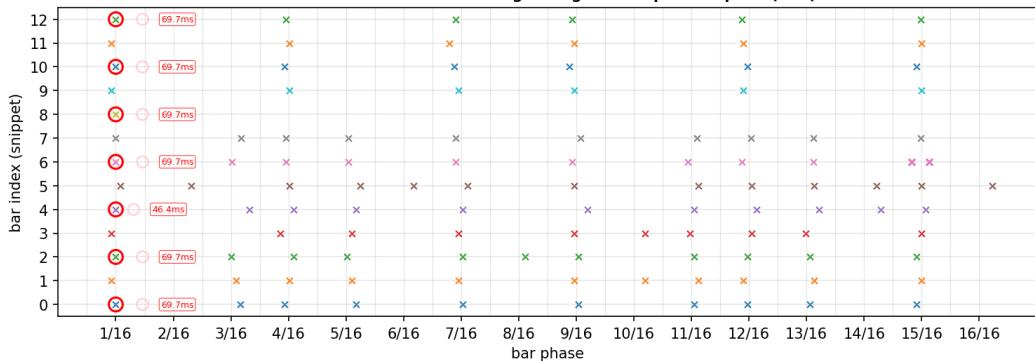
Onset raster — Track Dancing All Night — Loop-based drum (L=4)



Onset raster — Track Dancing All Night — Loop-based mel (L=1)



Onset raster — Track Dancing All Night — Loop-based pitch (L=2)



Feel the Spark

Downbeat Correction:

Time Signature: 4
Bars: 97 → 97
Dominant Pattern: normal
Usable Bars: 97
Avg Tempo: 125.02 BPM

Pattern Detection:

Drum Method: L = 8 bars
Mel Method: L = 1 bars
Pitch Method: L = 8 bars

Onset Detection:

Total Onsets: 676

Pipeline Steps: 12 completed

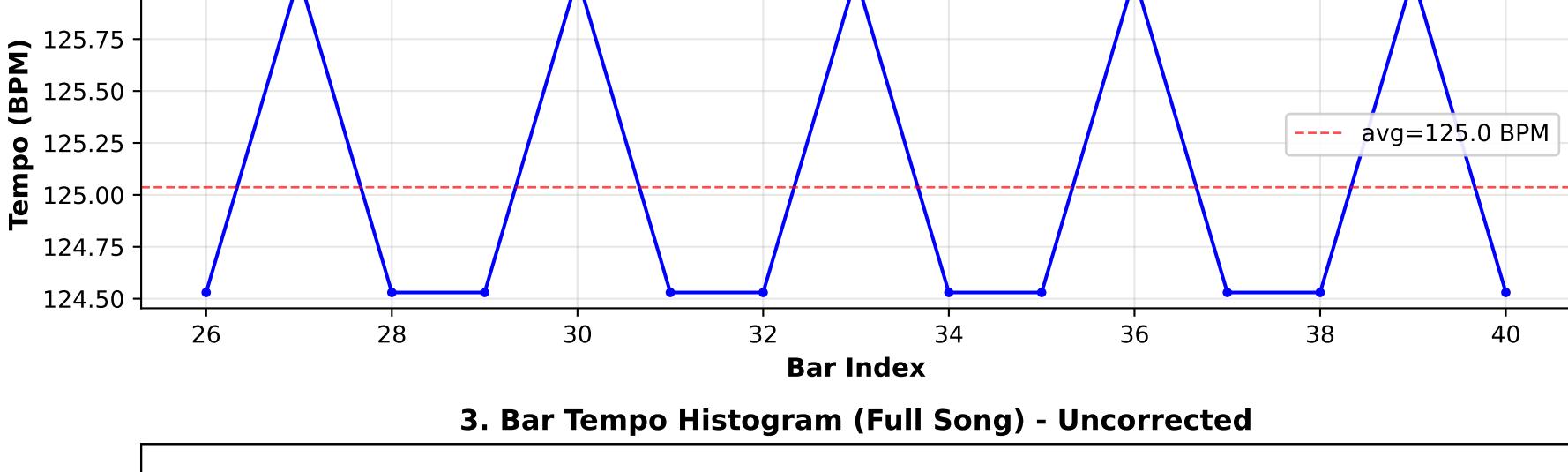
Track Feel the Spark - Bar Tempo Analysis (Time Sig: 4/4)

Snippet: 50.0s - 80.0s (30.0s)

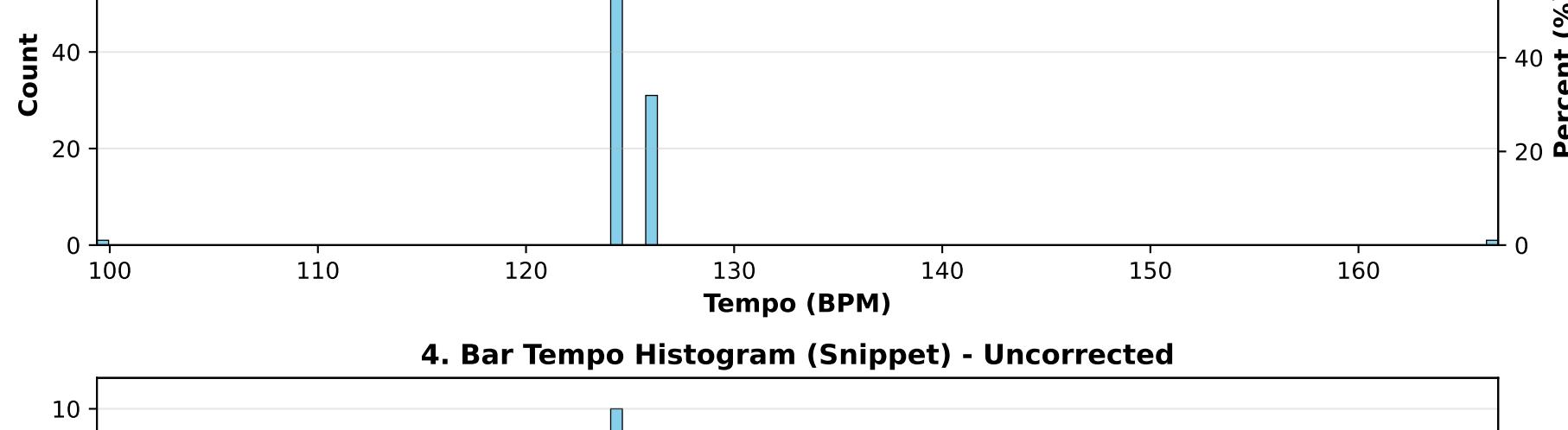
1. Bar Tempo Over Time (Full Song) - Uncorrected



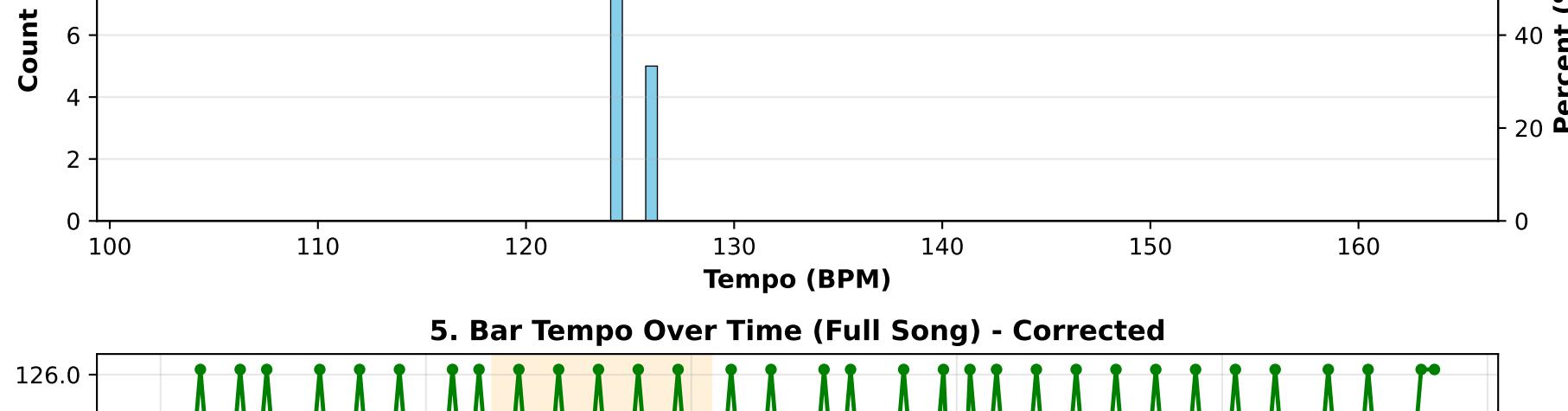
2. Bar Tempo Over Time (Snippet) - Uncorrected



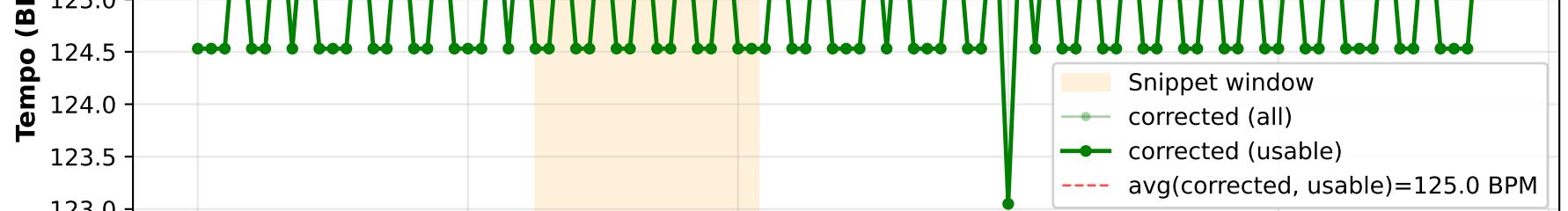
3. Bar Tempo Histogram (Full Song) - Uncorrected



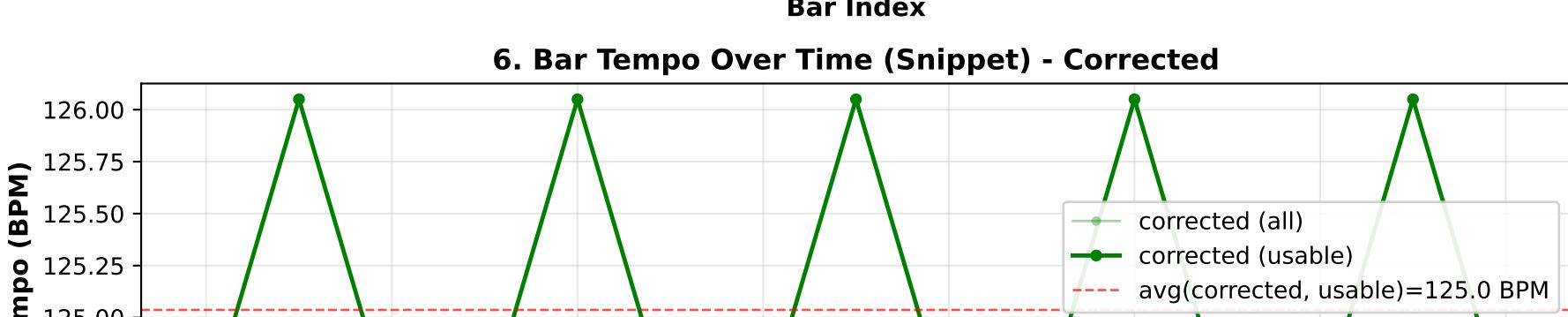
4. Bar Tempo Histogram (Snippet) - Uncorrected



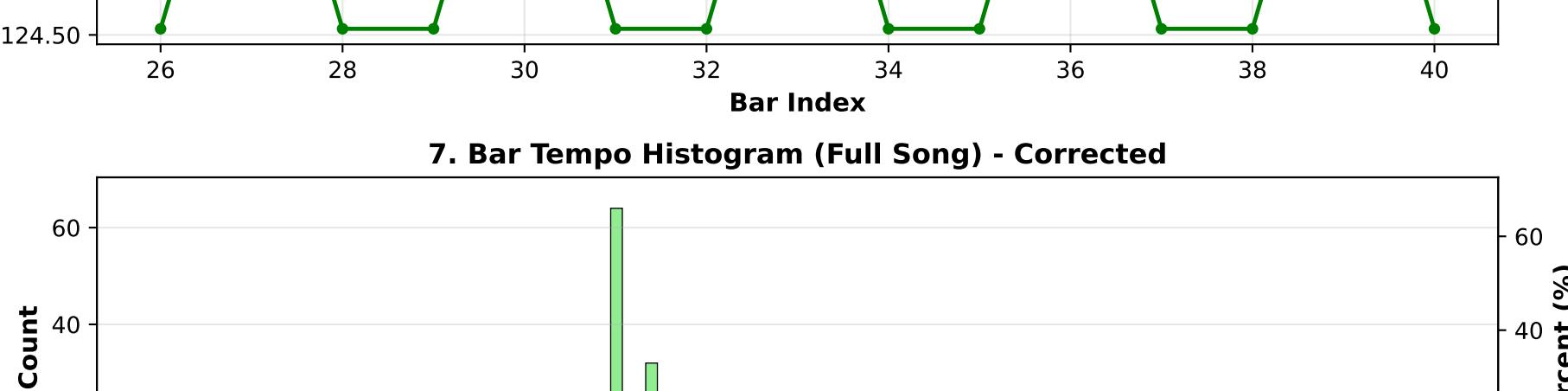
5. Bar Tempo Over Time (Full Song) - Corrected



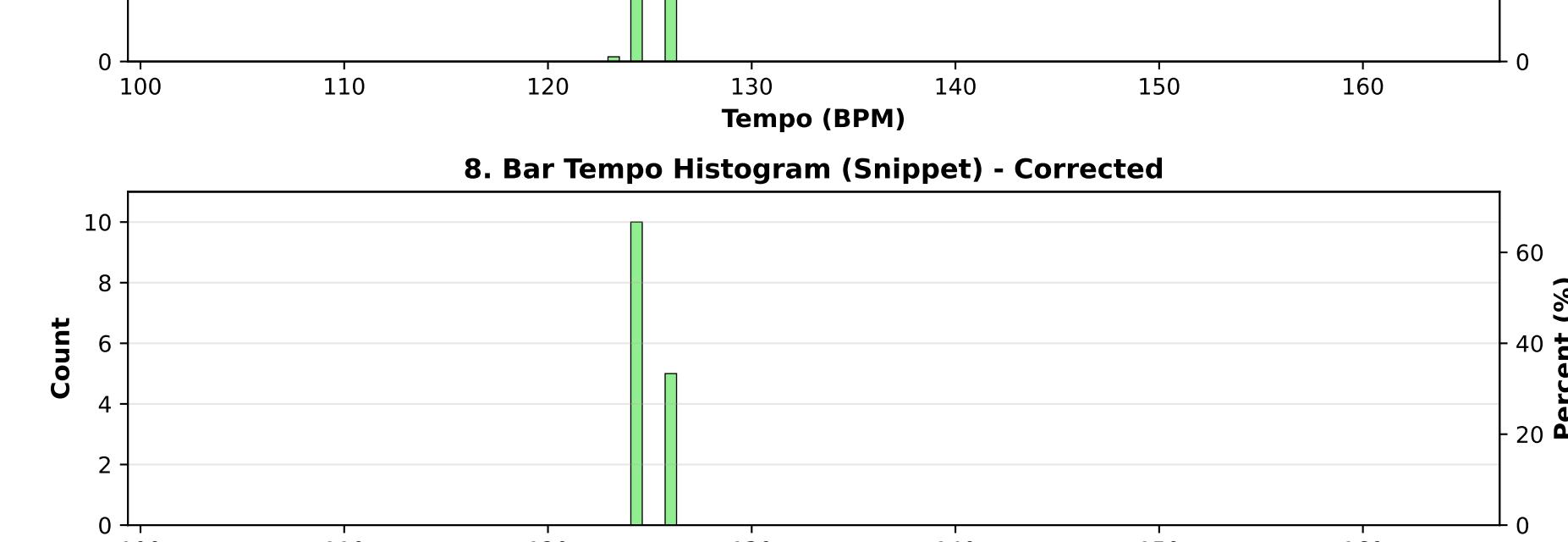
6. Bar Tempo Over Time (Snippet) - Corrected



7. Bar Tempo Histogram (Full Song) - Corrected

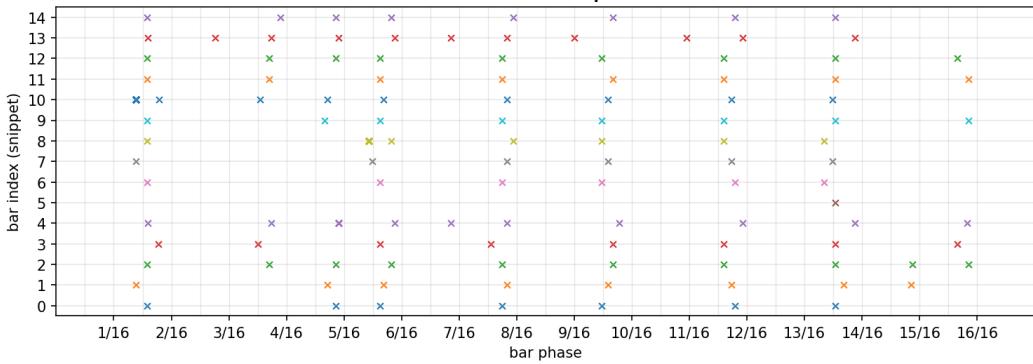


8. Bar Tempo Histogram (Snippet) - Corrected

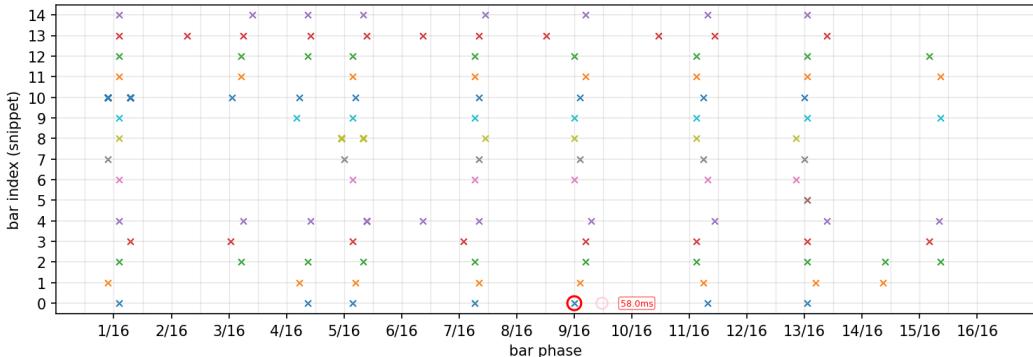


Track Feel the Spark — Raster Plots — All Correction Methods

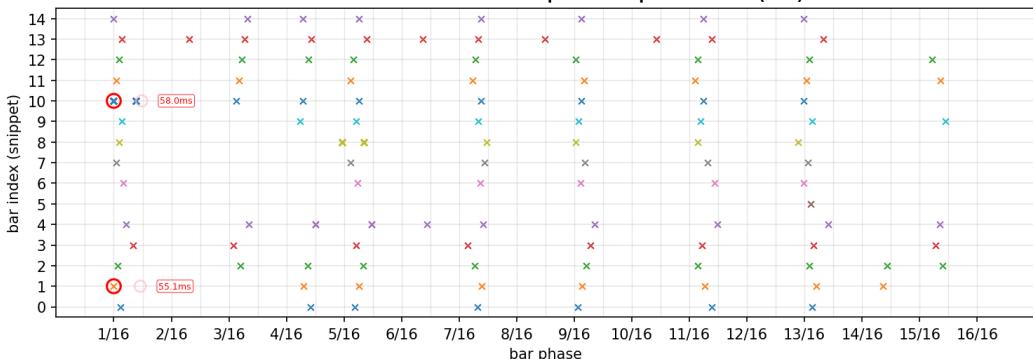
Onset raster — Track Feel the Spark — Uncorrected



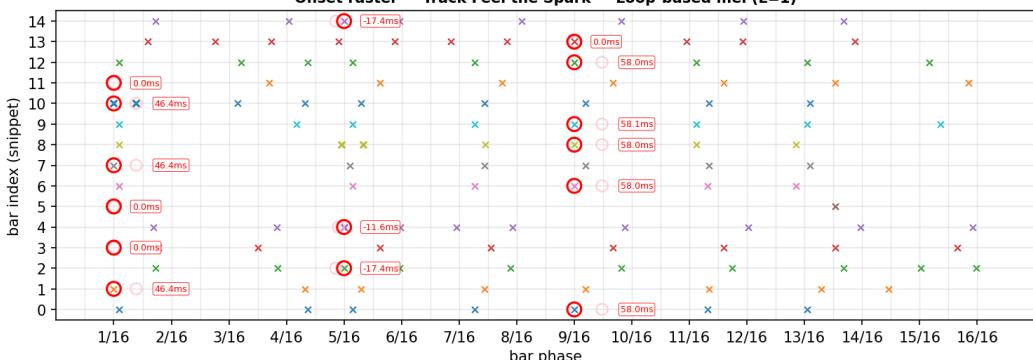
Onset raster — Track Feel the Spark — Per snippet



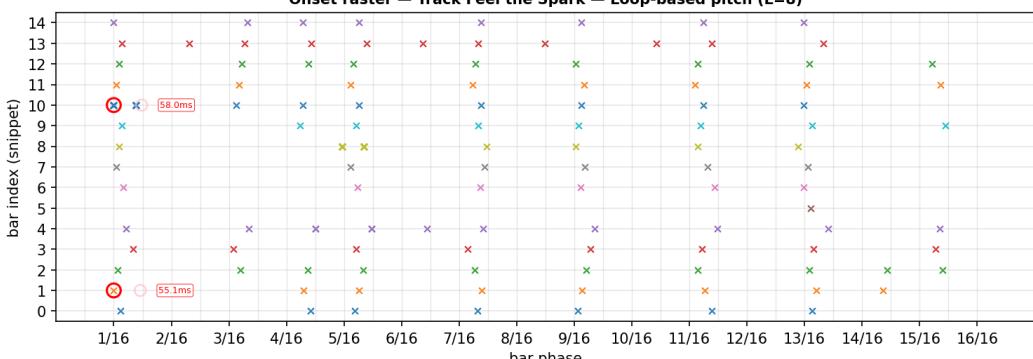
Onset raster — Track Feel the Spark — Loop-based drum (L=8)



Onset raster — Track Feel the Spark — Loop-based mel (L=1)



Onset raster — Track Feel the Spark — Loop-based pitch (L=8)



Problematic Growing

Downbeat Correction:

Time Signature: 4

Bars: 136 → 138

Dominant Pattern: factor2 double

Usable Bars: 0

Avg Tempo: 154.40 BPM

Pattern Detection:

Drum Method: L = 8 bars

Mel Method: L = 8 bars

Pitch Method: L = 8 bars

Onset Detection:

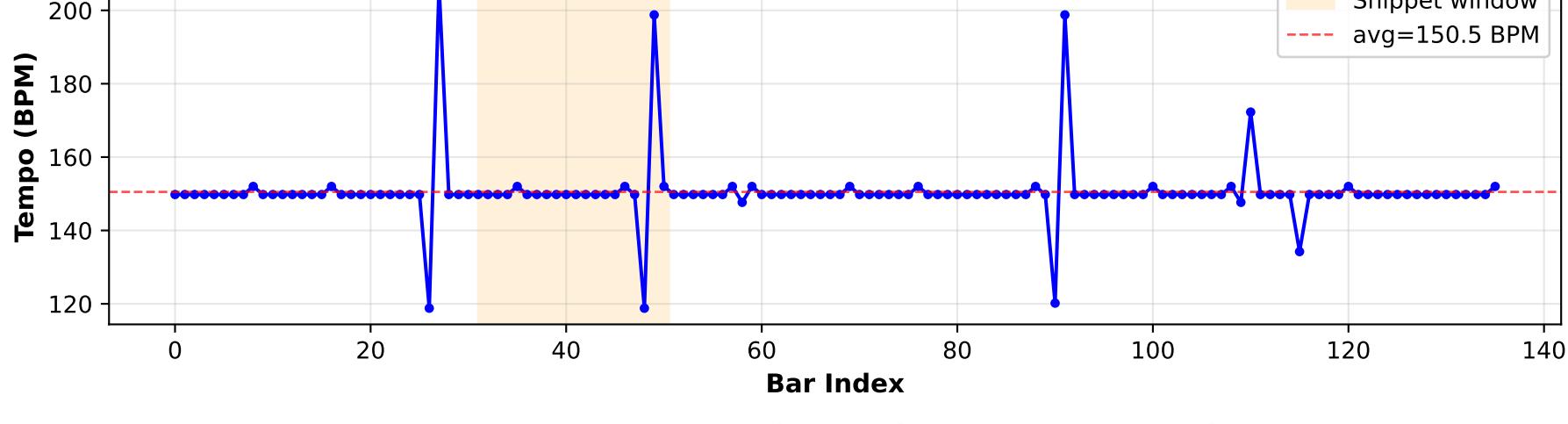
Total Onsets: 504

Pipeline Steps: 12 completed

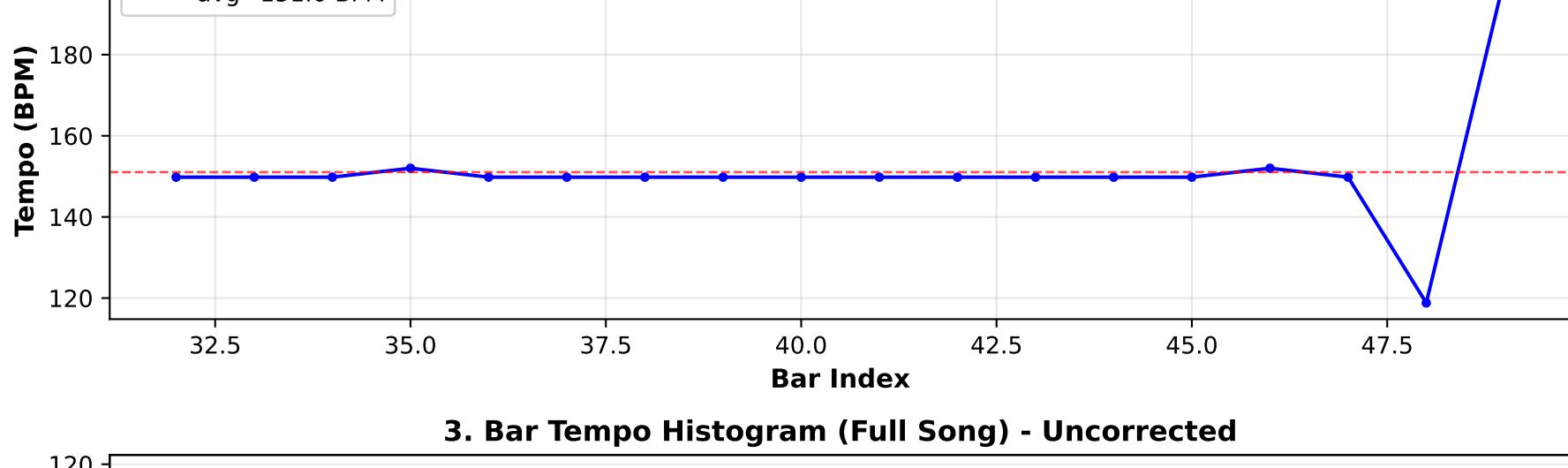
Track Problematic Growing - Bar Tempo Analysis (Time Sig: 4/4)

Snippet: 50.0s - 80.0s (30.0s)

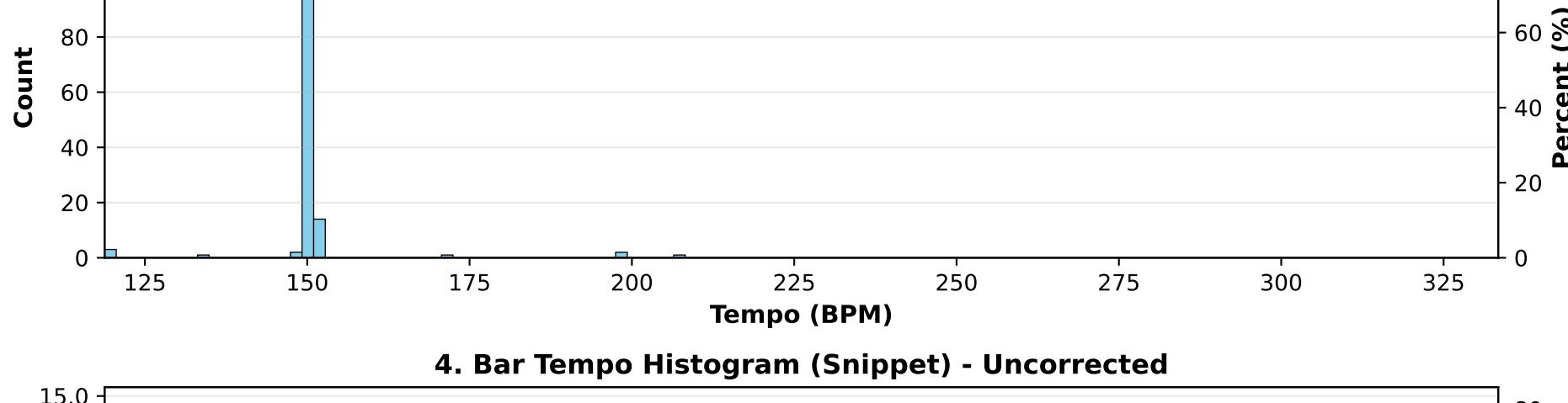
1. Bar Tempo Over Time (Full Song) - Uncorrected



2. Bar Tempo Over Time (Snippet) - Uncorrected



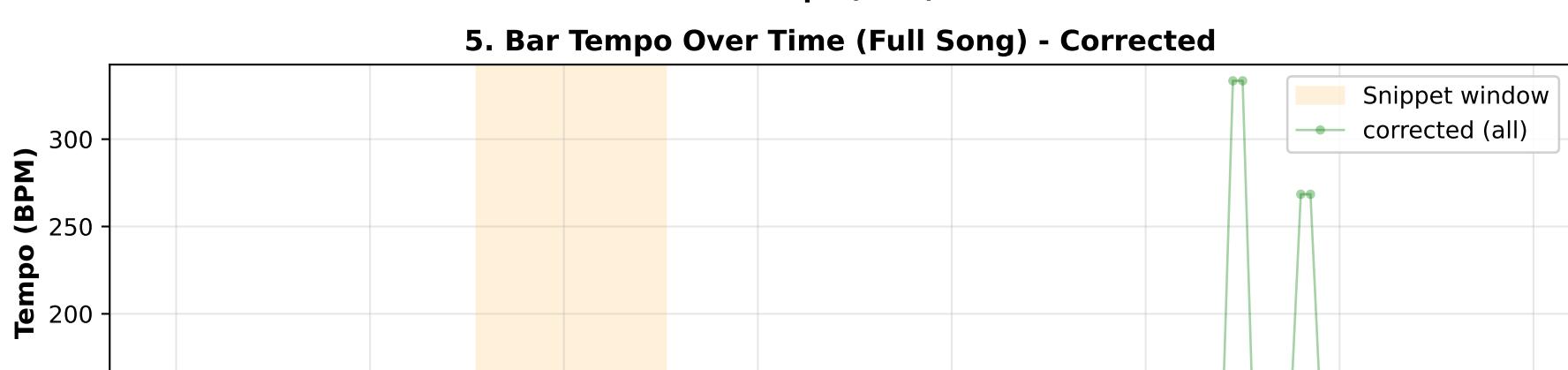
3. Bar Tempo Histogram (Full Song) - Uncorrected



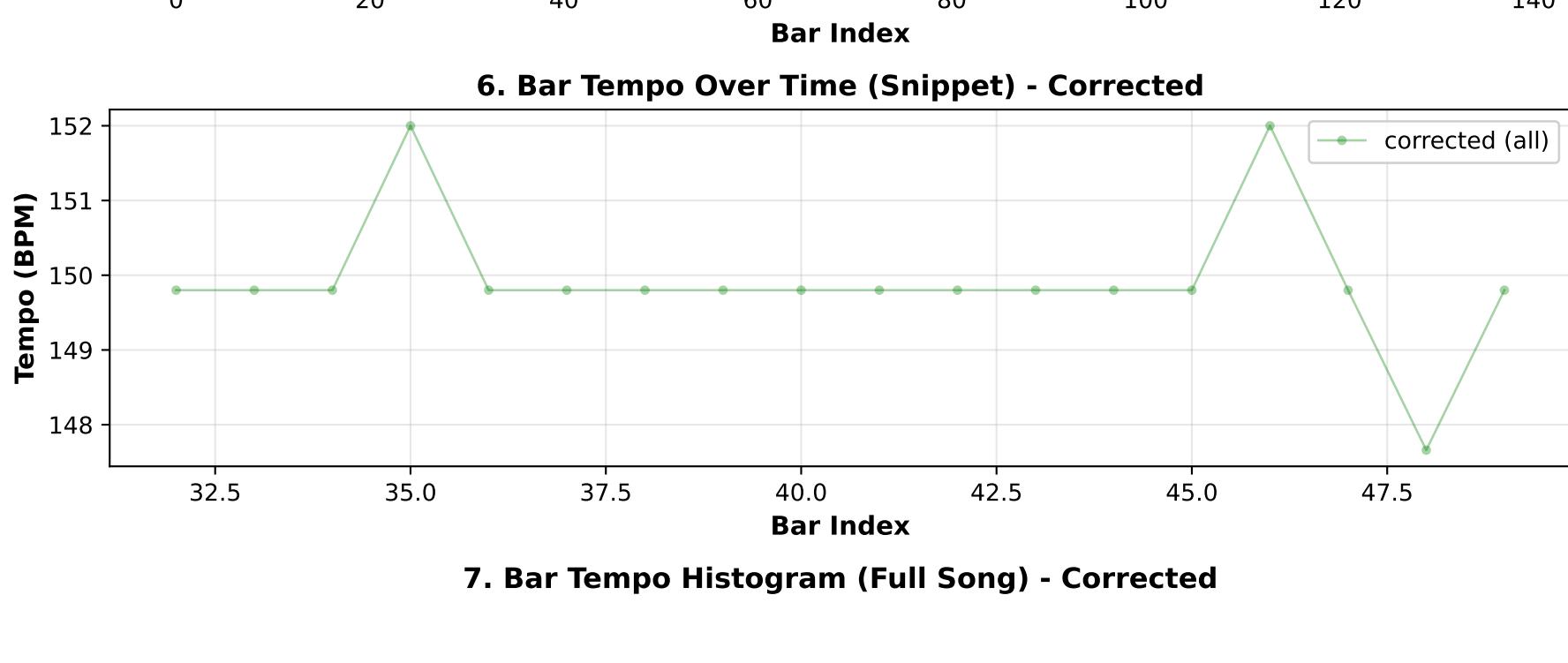
4. Bar Tempo Histogram (Snippet) - Uncorrected



5. Bar Tempo Over Time (Full Song) - Corrected



6. Bar Tempo Over Time (Snippet) - Corrected



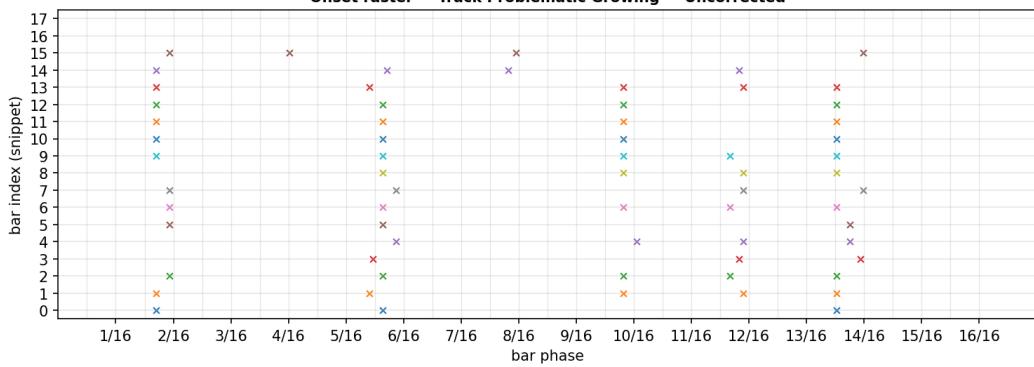
7. Bar Tempo Histogram (Full Song) - Corrected

No usable data

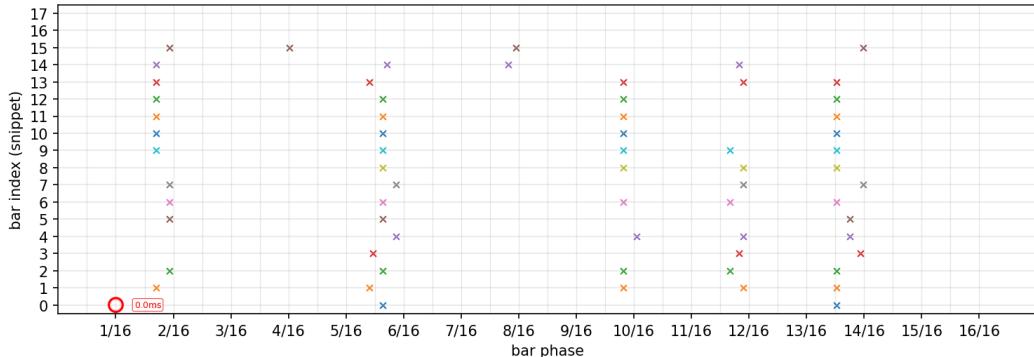
8. Bar Tempo Histogram (Snippet) - Corrected

No usable data

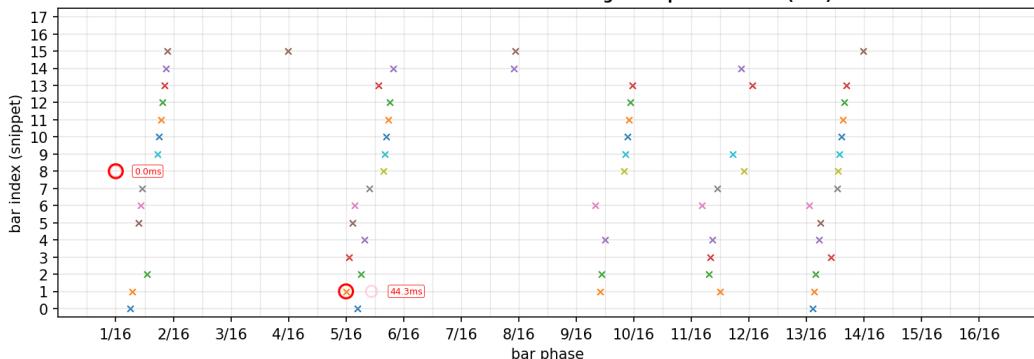
Track Problematic Growing — Raster Plots — All Correction Methods
Onset raster — Track Problematic Growing — Uncorrected



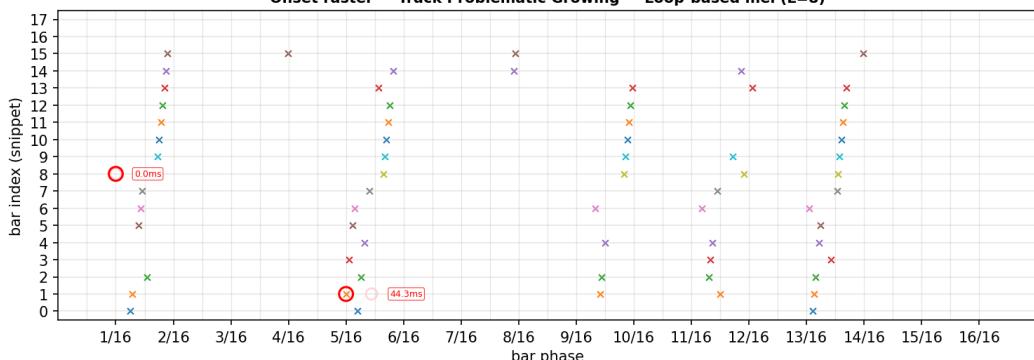
Onset raster — Track Problematic Growing — Per snippet



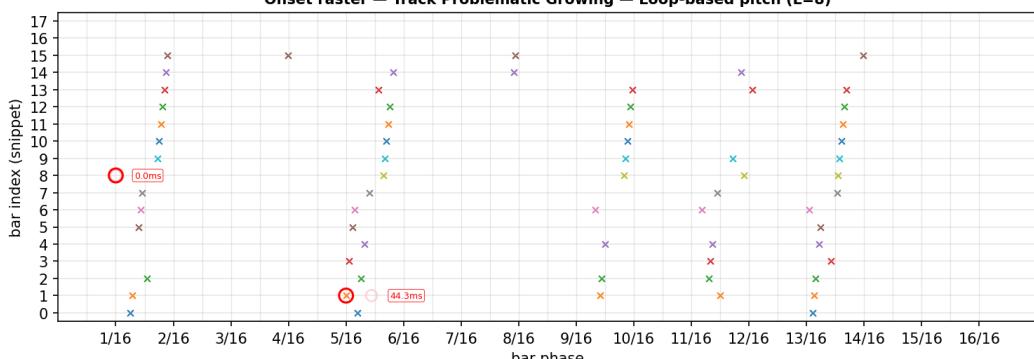
Onset raster — Track Problematic Growing — Loop-based drum (L=8)



Onset raster — Track Problematic Growing — Loop-based mel (L=8)



Onset raster — Track Problematic Growing — Loop-based pitch (L=8)



Together we are one

Downbeat Correction:

Time Signature: 4
Bars: 56 → 56
Dominant Pattern: normal
Usable Bars: 56
Avg Tempo: 99.99 BPM

Pattern Detection:

Drum Method: L = 1 bars
Mel Method: L = 1 bars
Pitch Method: L = 4 bars

Onset Detection:

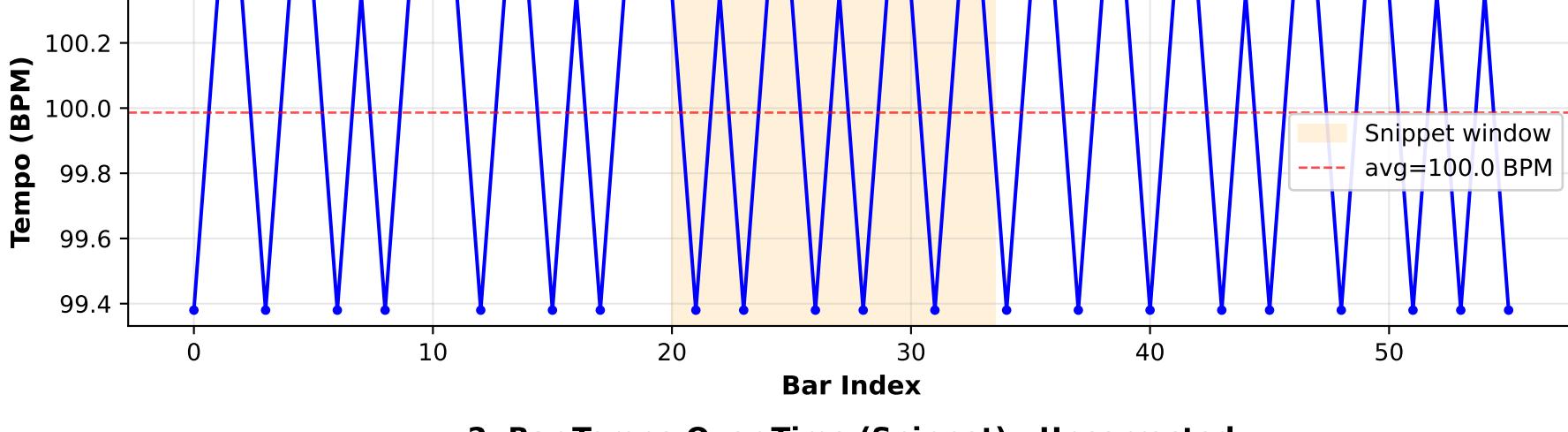
Total Onsets: 501

Pipeline Steps: 12 completed

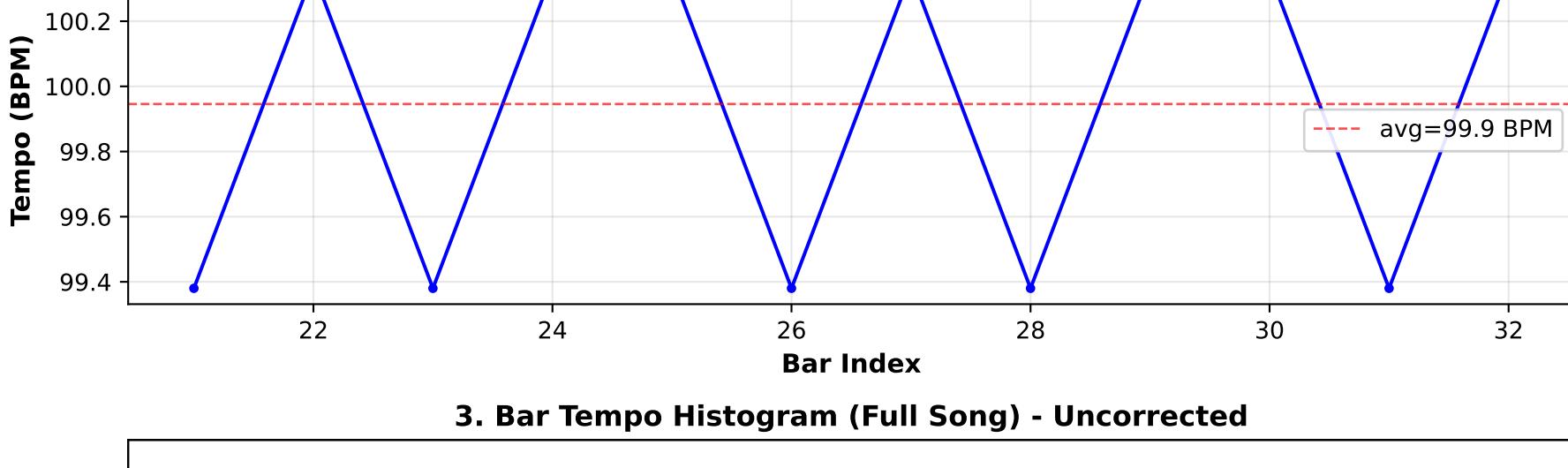
Track Together we are one - Bar Tempo Analysis (Time Sig: 4/4)

Snippet: 50.0s - 80.0s (30.0s)

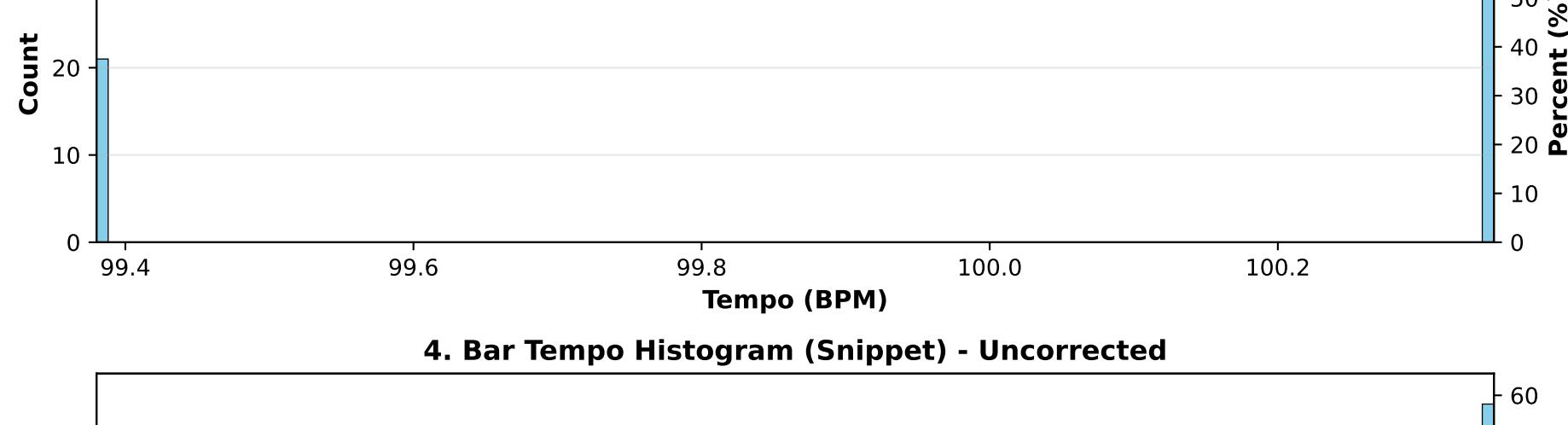
1. Bar Tempo Over Time (Full Song) - Uncorrected



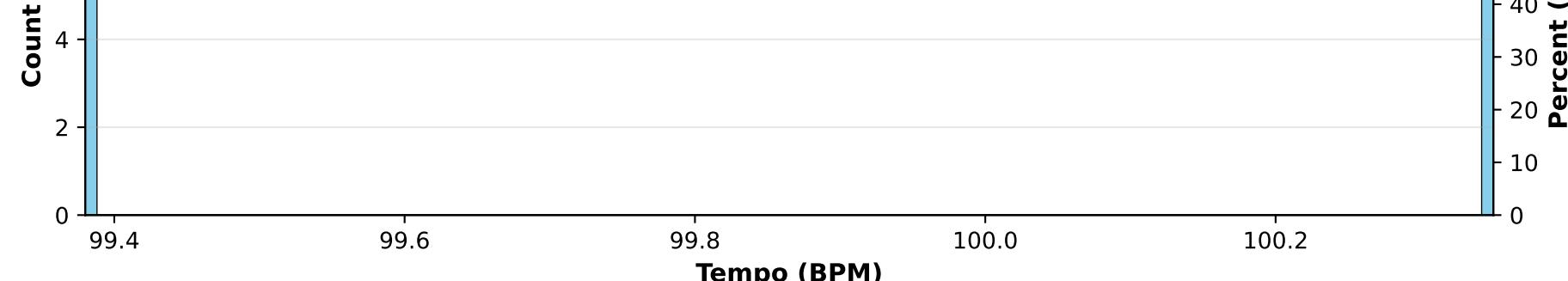
2. Bar Tempo Over Time (Snippet) - Uncorrected



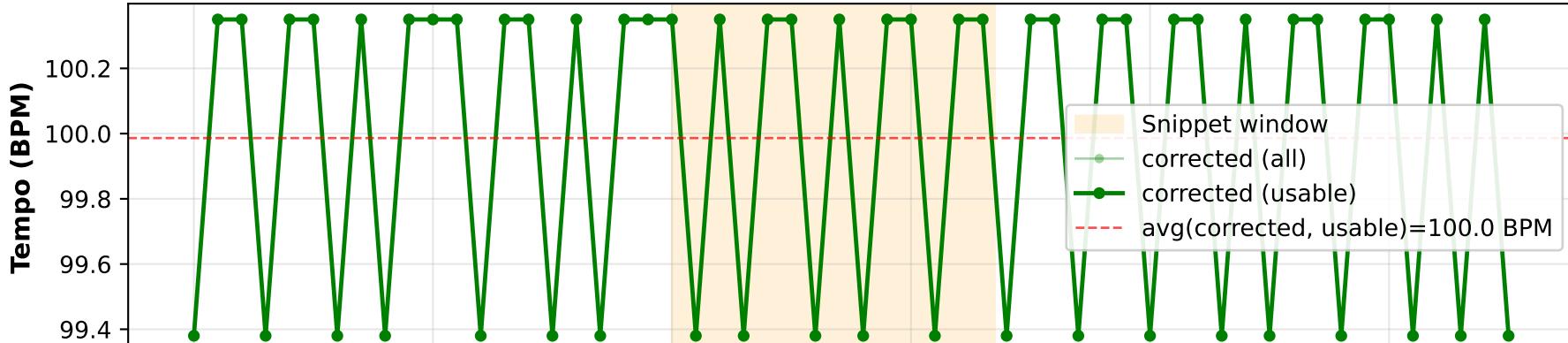
3. Bar Tempo Histogram (Full Song) - Uncorrected



4. Bar Tempo Histogram (Snippet) - Uncorrected



5. Bar Tempo Over Time (Full Song) - Corrected



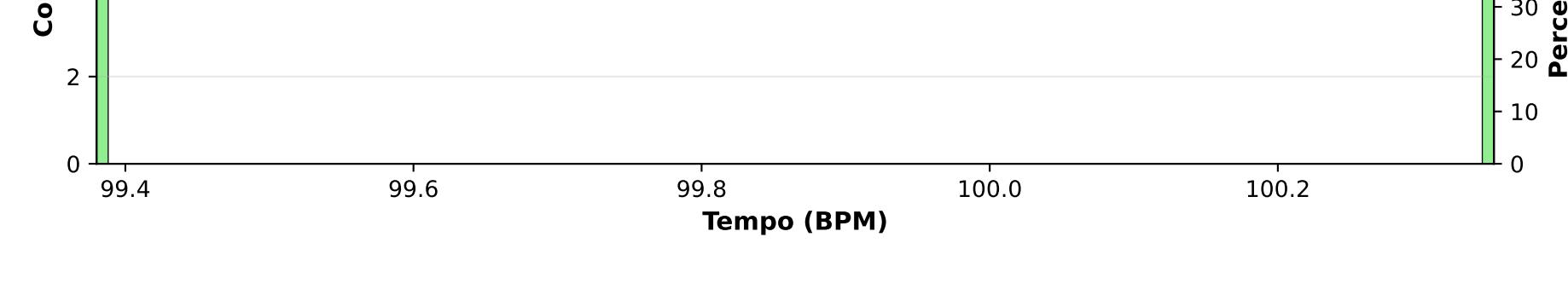
6. Bar Tempo Over Time (Snippet) - Corrected



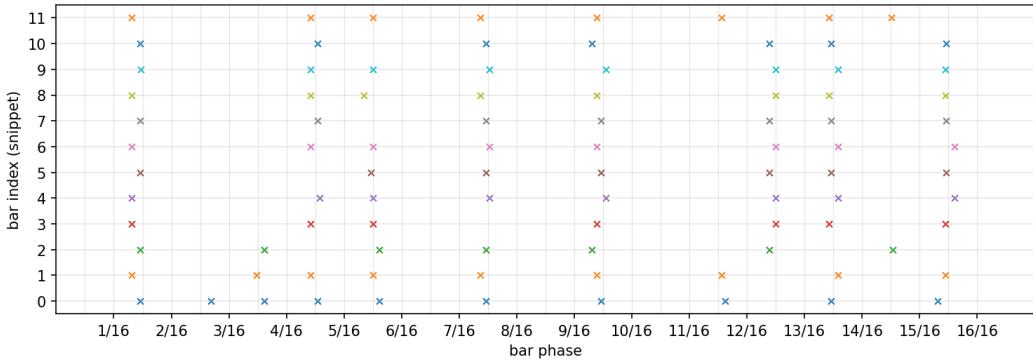
7. Bar Tempo Histogram (Full Song) - Corrected



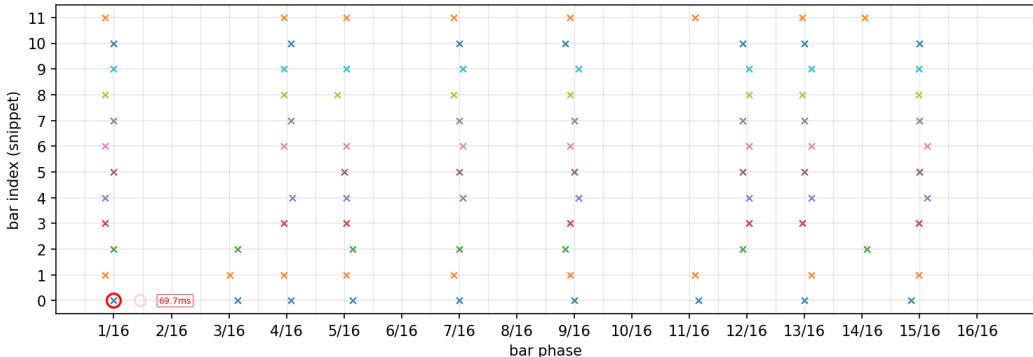
8. Bar Tempo Histogram (Snippet) - Corrected



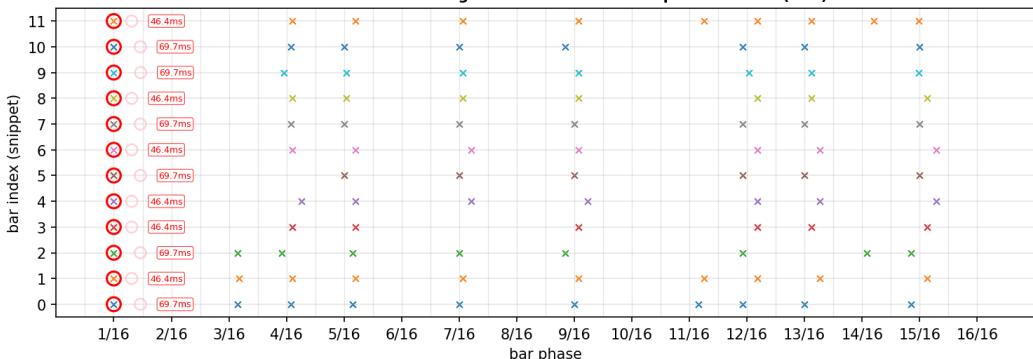
Track Together we are one — Raster Plots — All Correction Methods
Onset raster — Track Together we are one — Uncorrected



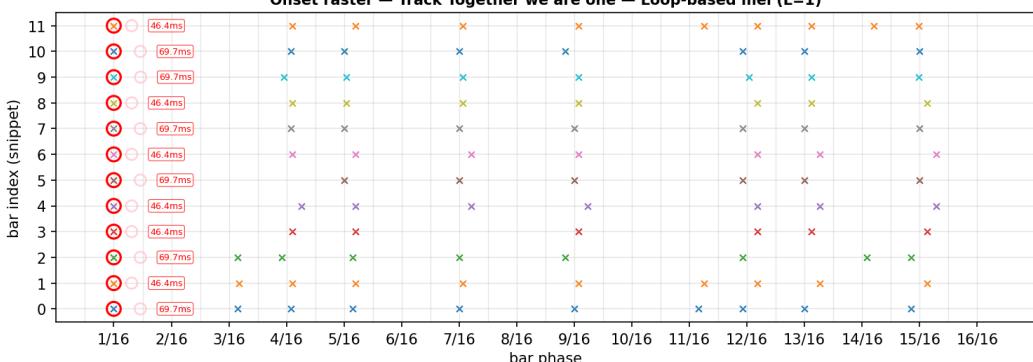
Onset raster — Track Together we are one — Per snippet



Onset raster — Track Together we are one — Loop-based drum (L=1)



Onset raster — Track Together we are one — Loop-based mel (L=1)



Onset raster — Track Together we are one — Loop-based pitch (L=4)

