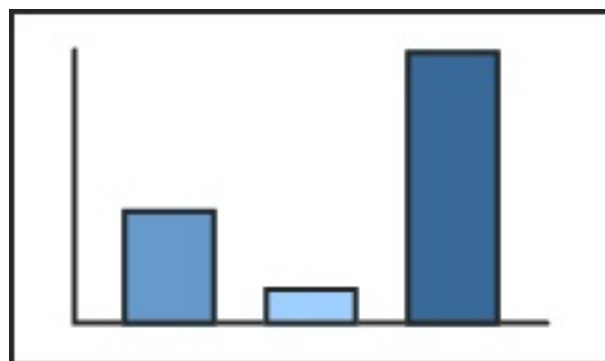|	Collection 1	Collection 2	Collection N
Representation 1			
Representation 2			
Representation N			
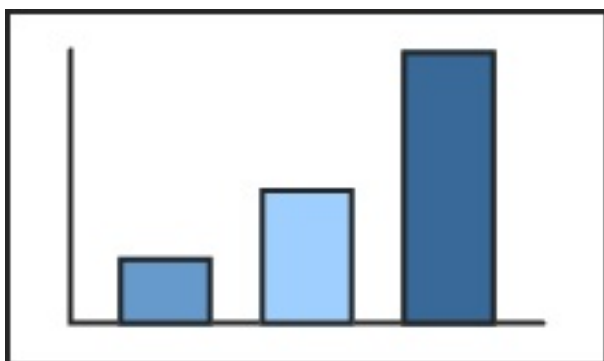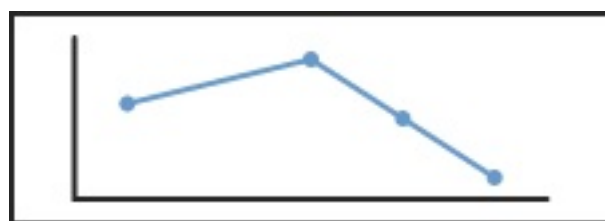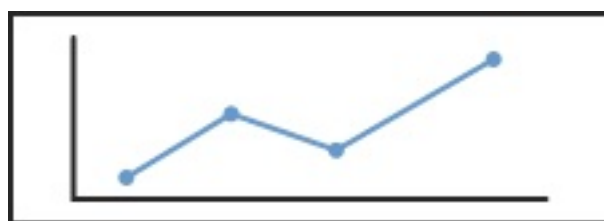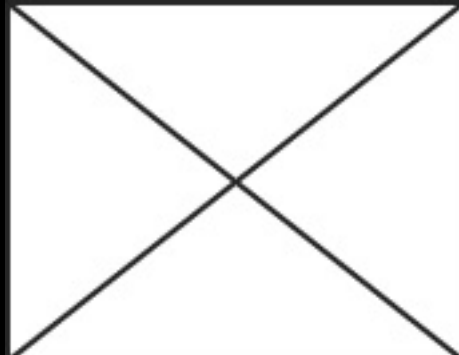
British Library Data

music of what genre to sample?   which countries?

jazz ⬍   all ⬍

which time period?

1924 ⬍   1935 ⬍

apply changes | revert changes

move left | duplicate

move right | delete

In di vi du al re co rd in gs

all jazz   <>   jazz between 1924 and 1935   new collection

what feature to show?
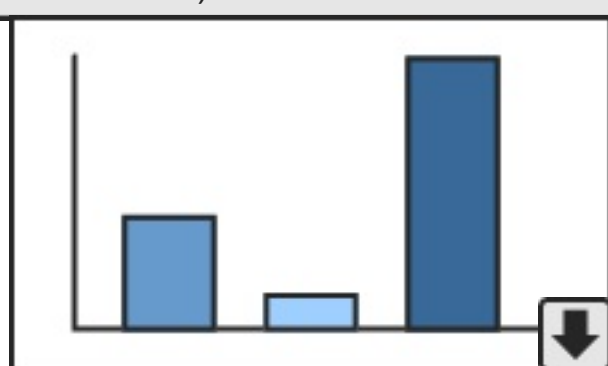
chord sequences ⬍
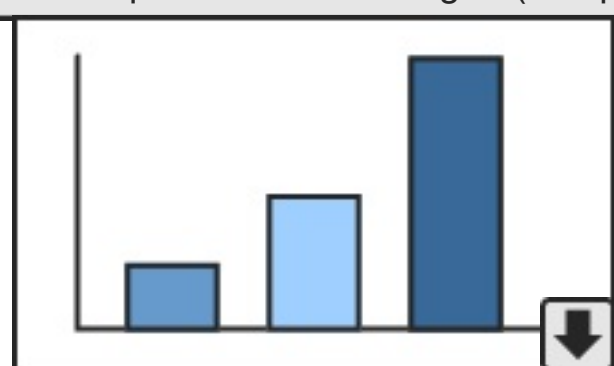
which sequences?

non-cyclic ⬍
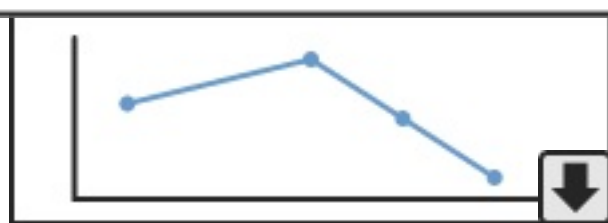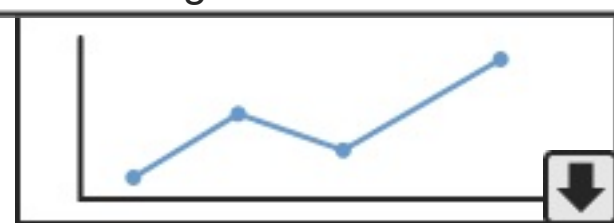
how many?

100 ⬍

what layout to use?

tonnetz grid ⬍

☑ show notes
☐ bend lines
☑ make compact

chord sequences – tonnetz grid (compact and with notes)

pitch histograms

new data representation

apply changes
revert changes

move up | duplicate
move down | delete

British Library Data

music of what genre to sample?
jazz

which countries?
all

which time period?
1924   1935

apply changes   revert changes

move left   duplicate

move right   delete

Individual recordings

all jazz   <>   jazz between 1924 and 1935   <comparison>   jazz between 1970 and 1979

basic stats

what feature to show?
chord sequences

which sequences?
non-cyclic

how many?
100

Recordings: 10,145
Duration: 35 h 20 mins
Recording durations
  min: 01:34
  mean: 03:45
  maximum: 06:07

Recordings: 1,182
Duration 12 h 4 mins
Recording durations
  min: 01:34
  mean: 02:41
  maximum: 04:54

Dataset on the left contains more recordings by 468

Recordings: 714
Duration: 12 h 4 mins
Recording durations
  min: 01:34
  mean: 02:41
  maximum: 04:54

what layout to use?
tonnetz grid

☑ show notes
☐ bend lines
☑ make compact

chord sequences – tonnetz grid (compact and with notes)

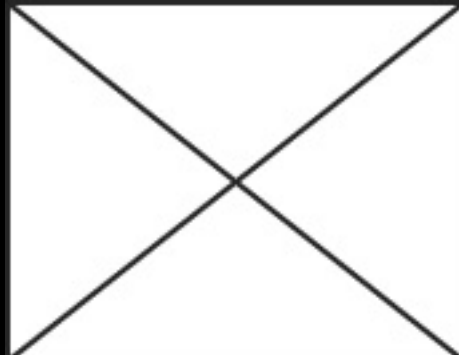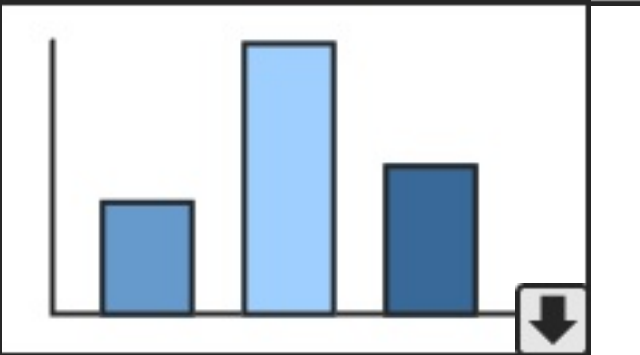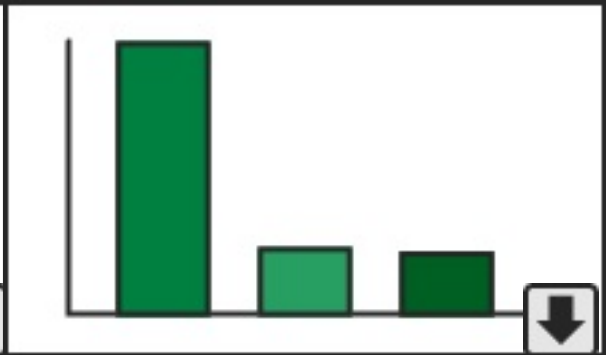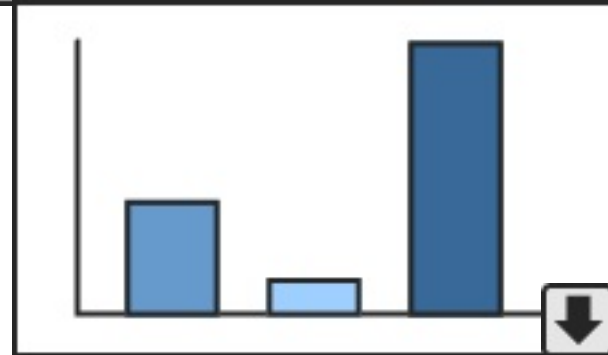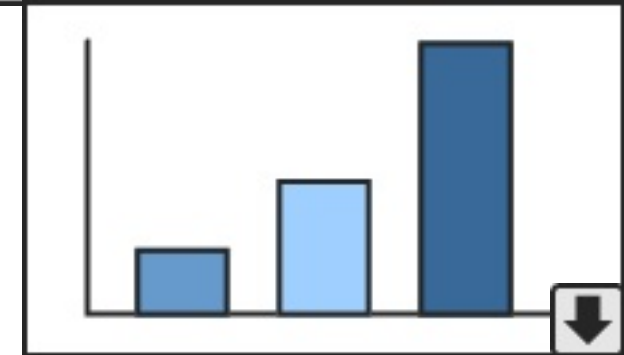**pitch histograms**

apply changes

revert changes

move up   duplicate

move down   delete

new representation

A newer version of data is available

update views

No internet connection! Please check it

British Library Data

Left sidebar

what features to show?

chord sequences ▲▼

which sequences?

non-cyclic ▲▼

how many?

100 ▲▼

what layout to use?

tonnetz grid ▲▼

☑ show notes
☐ bend lines
☑ make compact

apply changes
revert changes

move up | duplicate
move down | delete

Main panel

music of what genre to sam[ple]

jazz ▲▼

which time period?

1924 ▲▼   1935 ▲▼

all jazz

basic stats

apply changes   revert changes

move left   duplicate
move right   delete

jazz between 1970 and 1979

tap to generate a public link to a current state

main-vis.dml.city.ac.uk/#shared_state/jOlhsf12kJ

☐   only include data (the link becomes shorter)

[twitter icon] [facebook icon] [email icon]

Recordings: 10,145
Duration: 35 h 20 mins
Recording durations
   min: 01:34
   mean: 03:45
   maximum: 06:07

Recordings: 1,[...]
Duration 12 h 4 mins
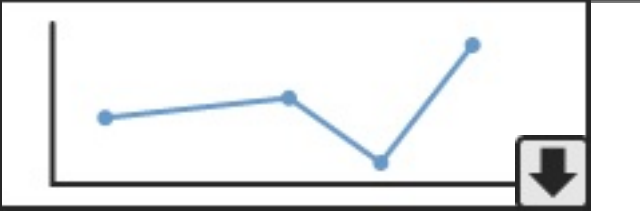Recording durations
   min: 01:34
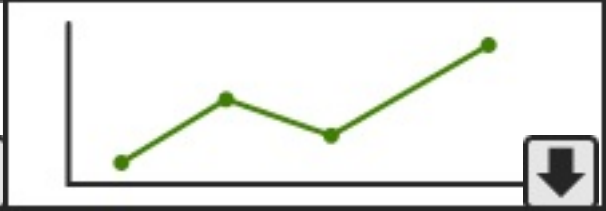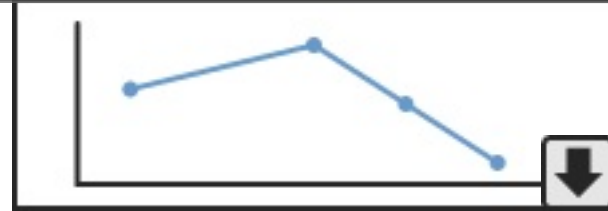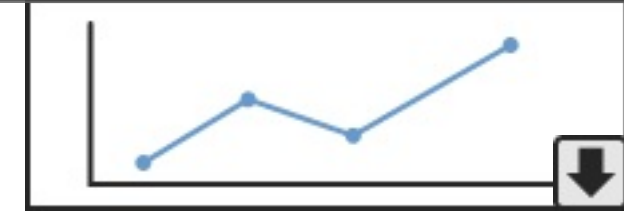   mean: 02:41
   maximum: 04:54

Dataset on the left contains
more recordings by 468

Recordings: 714
Duration: 12 h 4 mins
Recording durations
   min: 01:34
   mean: 02:41
   maximum: 04:54

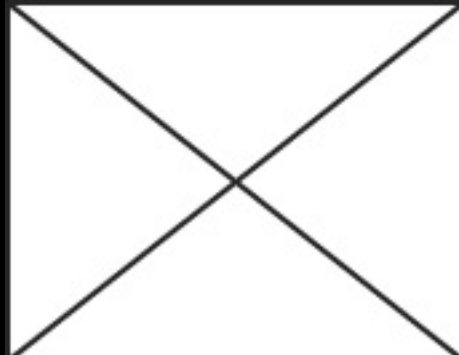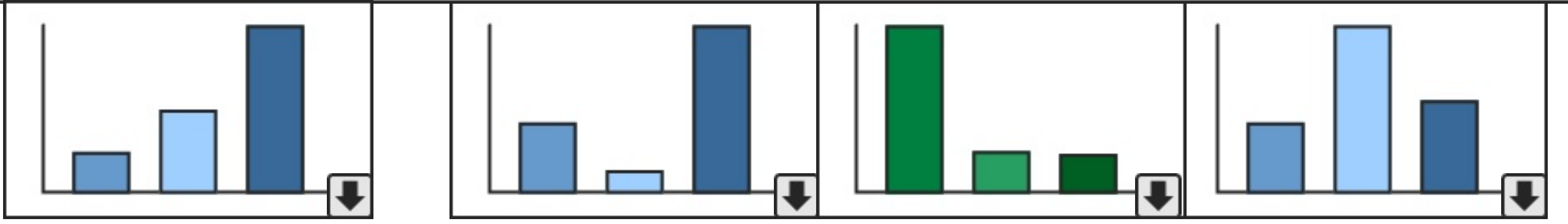chord sequences – tonnetz grid (compact and with notes)

pitch histograms

new data view

Individual recordings

British Library Data

what features to show?
chord sequences

which sequences?
non-cyclic

how many?
100

what layout to use?
tonnetz grid

☑ show notes
☐ bend lines
☑ make compact

apply changes
revert changes

move up | duplicate
move down | delete

music of what genre to sample?
jazz

which countries?
all

which time period?
1924   1935

all jazz   <>   jazz betwee

basic stats

Recordings: 10,145
Duration: 35 h 20 mins
Recording durations
    min: 01:34
    mean: 03:45
    maximum: 06:07

Recordings
Duration 12
Recording
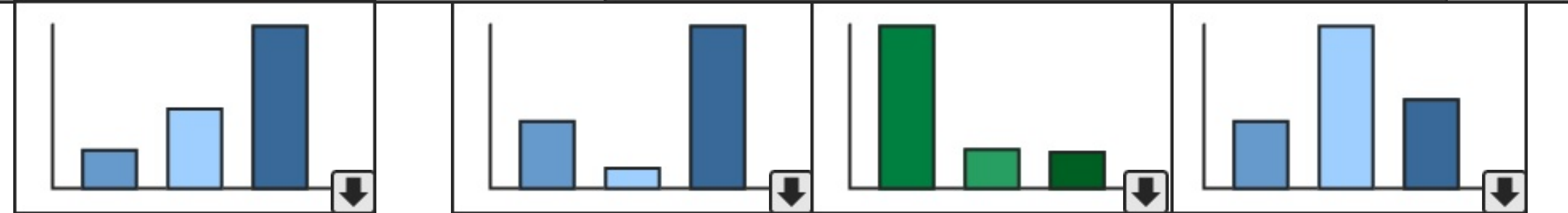   min: 01:3
    mean: 02
    maximum
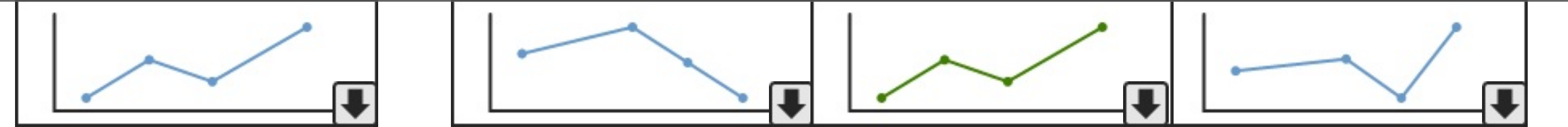
save current state

Your saved states

4 datasets, 3 perspectives
10 loaded recordings

3 datasets, 6 perspectives
no loaded recordings

jazz, jazz from 1980s +2
tonnets, abc
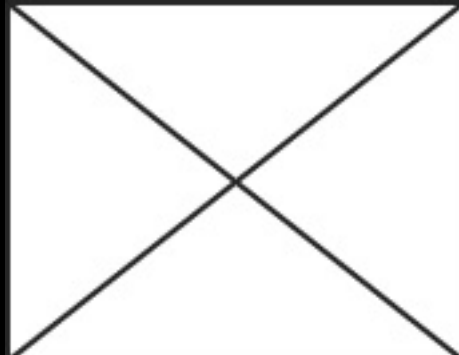3 comparison views

English folk, German folk, +1

amazing findings in jazz!

need to show this to Tom

login to see your data on other devices   data policy and privacy

changes

plicate

elete

d 1979

Individual recordings

chord sequences – tonnetz grid (compact and with notes)

pitch histograms

new data view

British Library Data

music of what genre to sample?
jazz

which countries?
all

which time period?
1924   1935

all jazz   <>   jazz between 1924 and 1935   <comp

Your recent data and image downloads:

100 top chord sequences in jazz ready

100 top chord sequences in jazz (1924, 1935) ready

smith's ration frequency map for rap pending

login to see your data on other devices

data policy and privacy

what features to show?
chord sequences

which sequences?
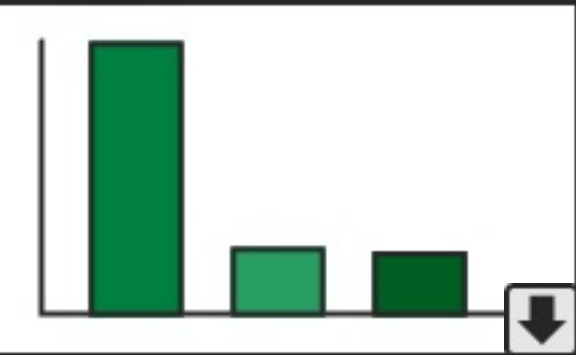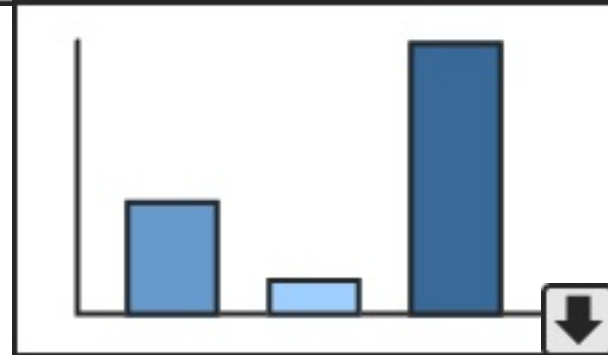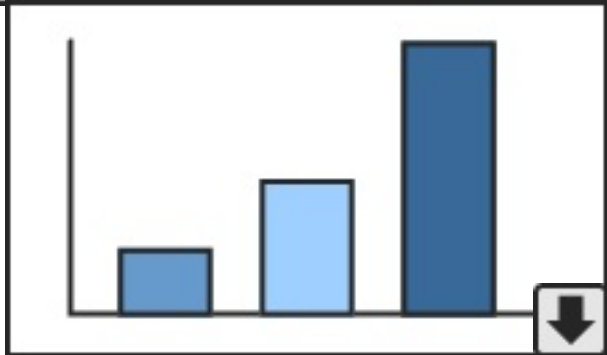non-cyclic

how many?
100

basic stats

Recordings: 10,145
Duration: 35 h 20 mins
Recording durations
    min: 01:34
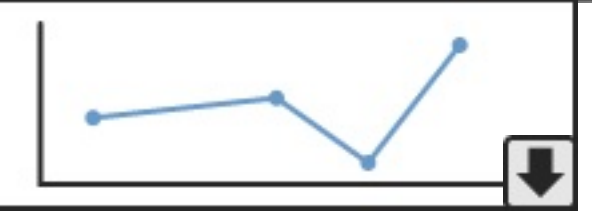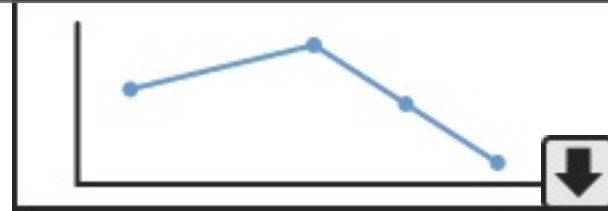   mean: 03:45
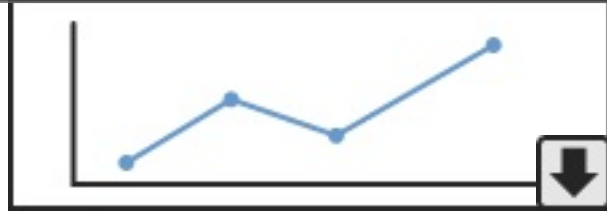   maximum: 06:07

Recordings: 1,182
Duration 12 h 4 mins
Recording durations
    min: 01:34
    mean: 02:41
    maximum: 04:54

Dataset on
more recor

what layout to use?
tonnetz grid

☑ show notes
☐ bend lines
☑ make compact

chord sequences – tonnetz grid (compact and with notes)
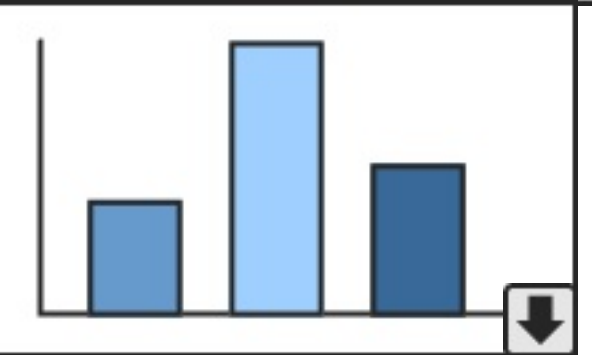
pitch histograms

new data view

apply changes
revert changes

move up   duplicate
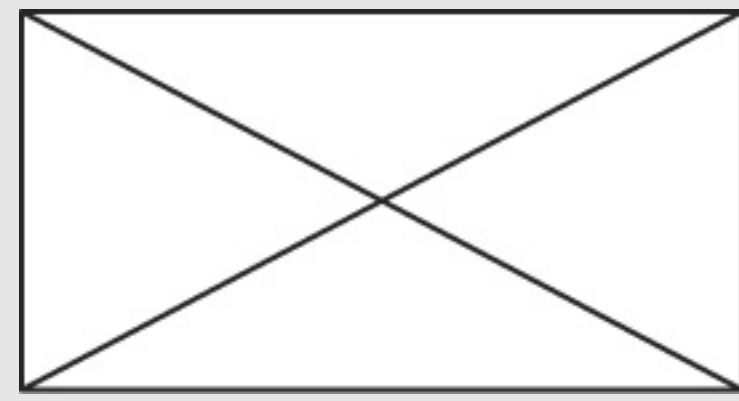move down   delete

move left   move right   remove

Individual recordings

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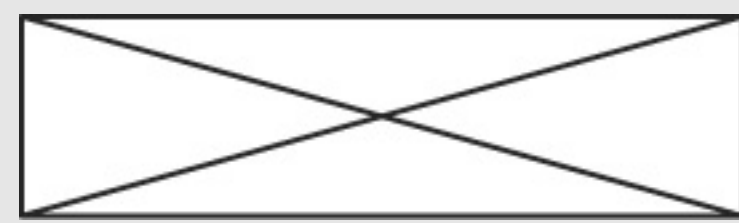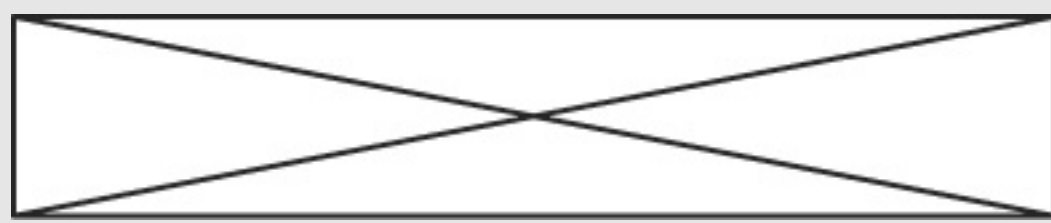☐ ber
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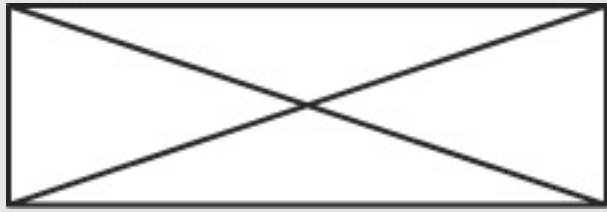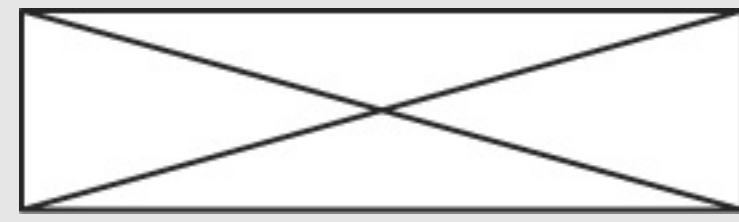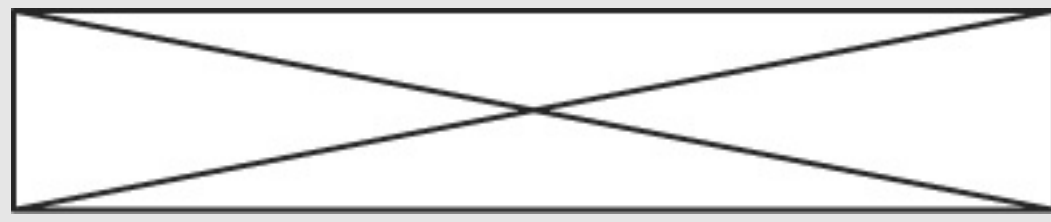Billie Holiday - Strange Fruit   John Coltrane - My Favorite Things   Duke Ellington - Take The A Train   🔍 Search

Spectrogram
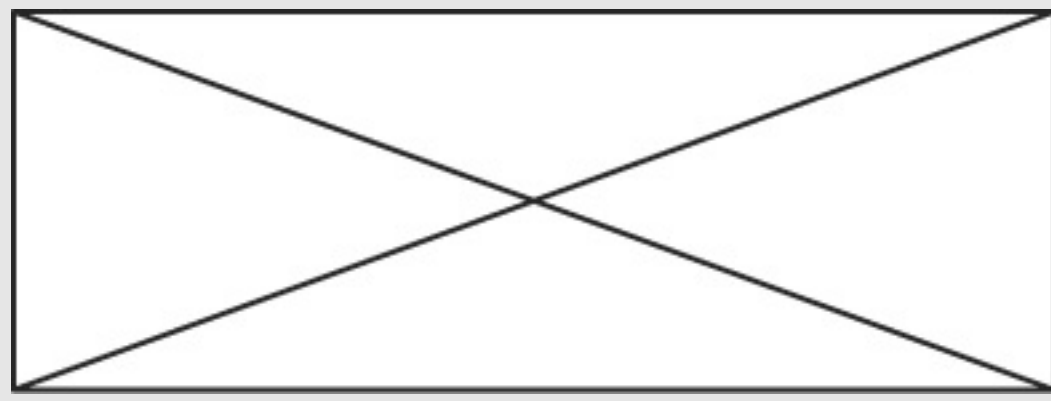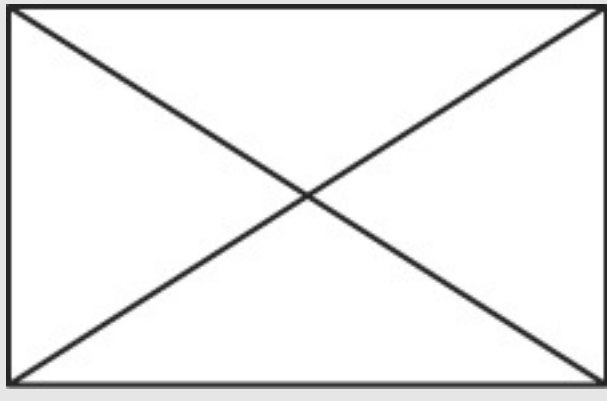
Finetune transcription

Onsets

New perspective

Individual recordings

Briti

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☐ ben
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move

move

what features of recordings to show?

extracted notes ⇕

apply changes

revert changes

move left

duplicate

move right

delete

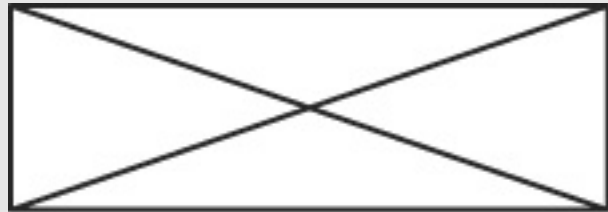| extracted notes	pitch levels	some scores	new view
Billie Holiday Strange Fruit ☒			
Joe Williams w/ Count Basie and his Orchestra Every day I Have the Blues ☒			
Frank Sinatra I've Got You under My Skin ☒			
John Coltrane My Favorite Things ☒			
Frank Sinatra I've Got You under My Skin ☒			
Duke Ellington Take The A Train ☒			
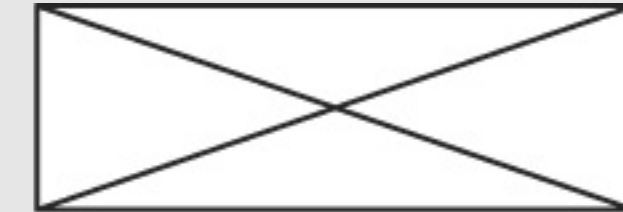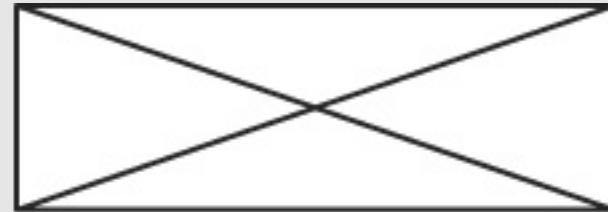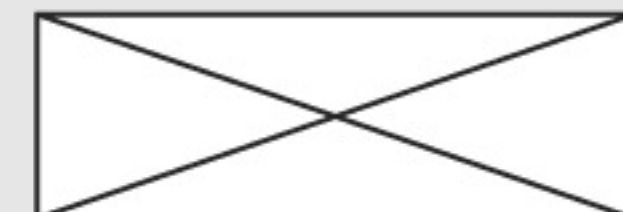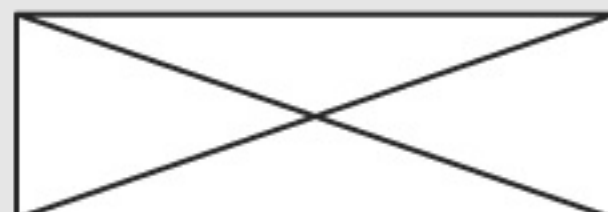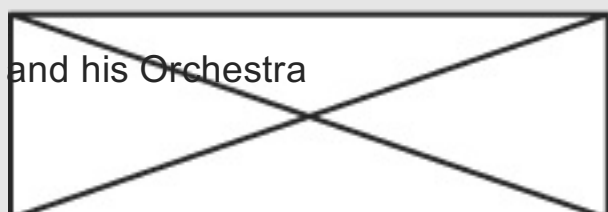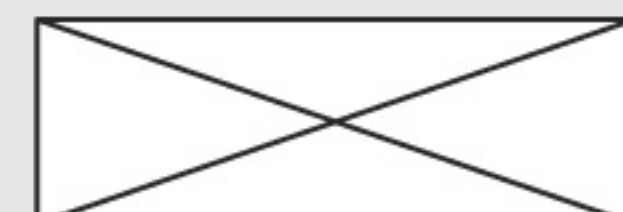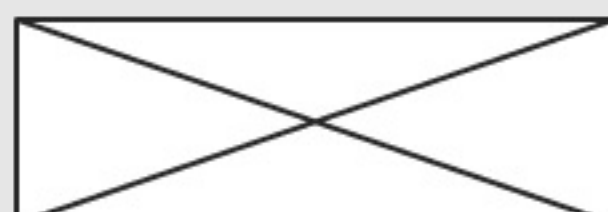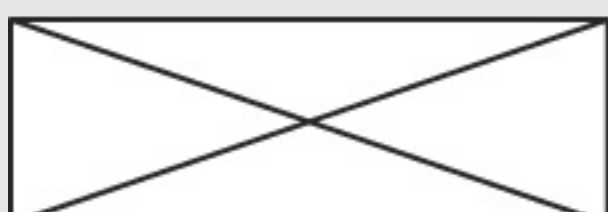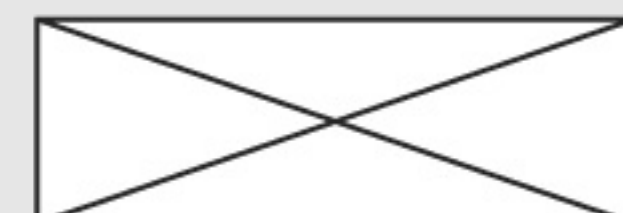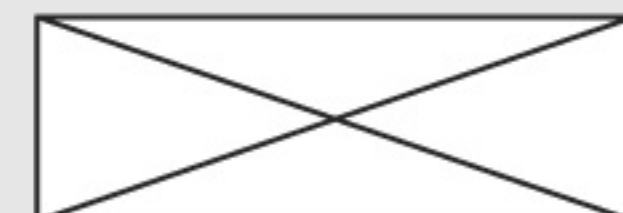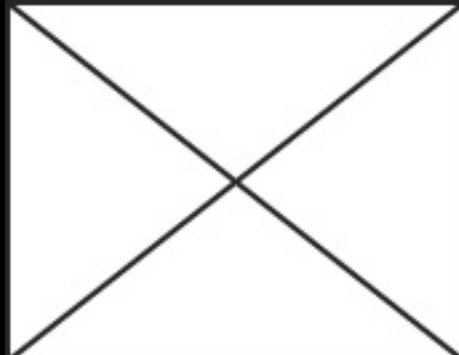
🔍 Search

British Library Data

music of what genre to sample?
jazz

which countries?
all

which time period?
1924   1935

apply changes   revert changes

Individual recordings

all jazz   <>   jazz between 1924 and 1935   <comparison>   jazz between 1970 and 1979

what features to show?
chord sequences

which sequences?
non-cyclic

how many?
100

what layout to use?
tonnetz grid

☑ show notes
☐ bend lines
☑ make compact

apply changes
revert changes

chord sequences – tonnetz grid (compact and with notes)
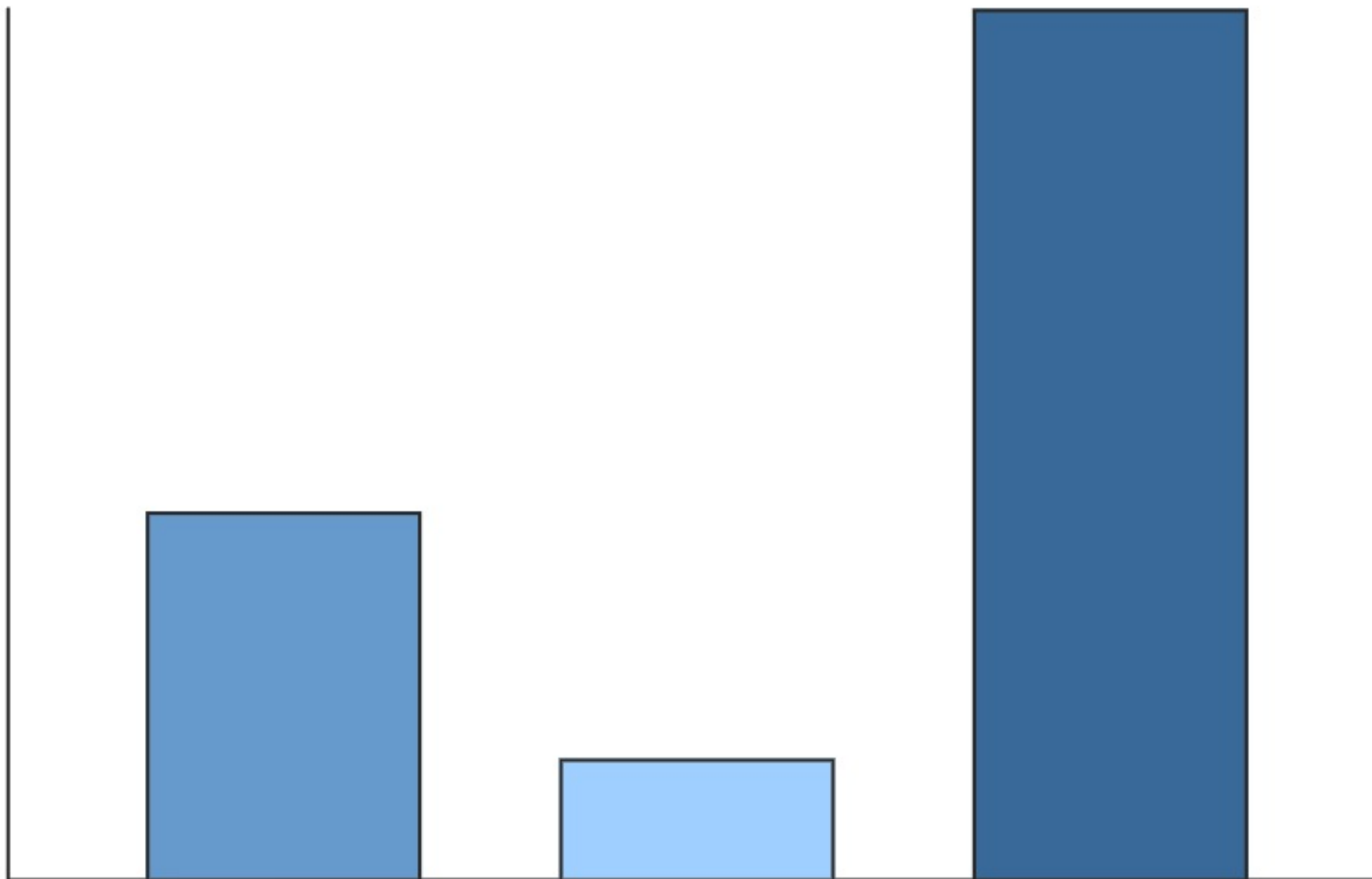
music of what genre to sample?   which countries?

jazz ▲   all ▲

apply changes   revert changes

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< all jazz >   < jazz between 1970 and 1979 >

^ chord sequences – tonnetz grid (compact and with notes) v   ^ smith's ratios v

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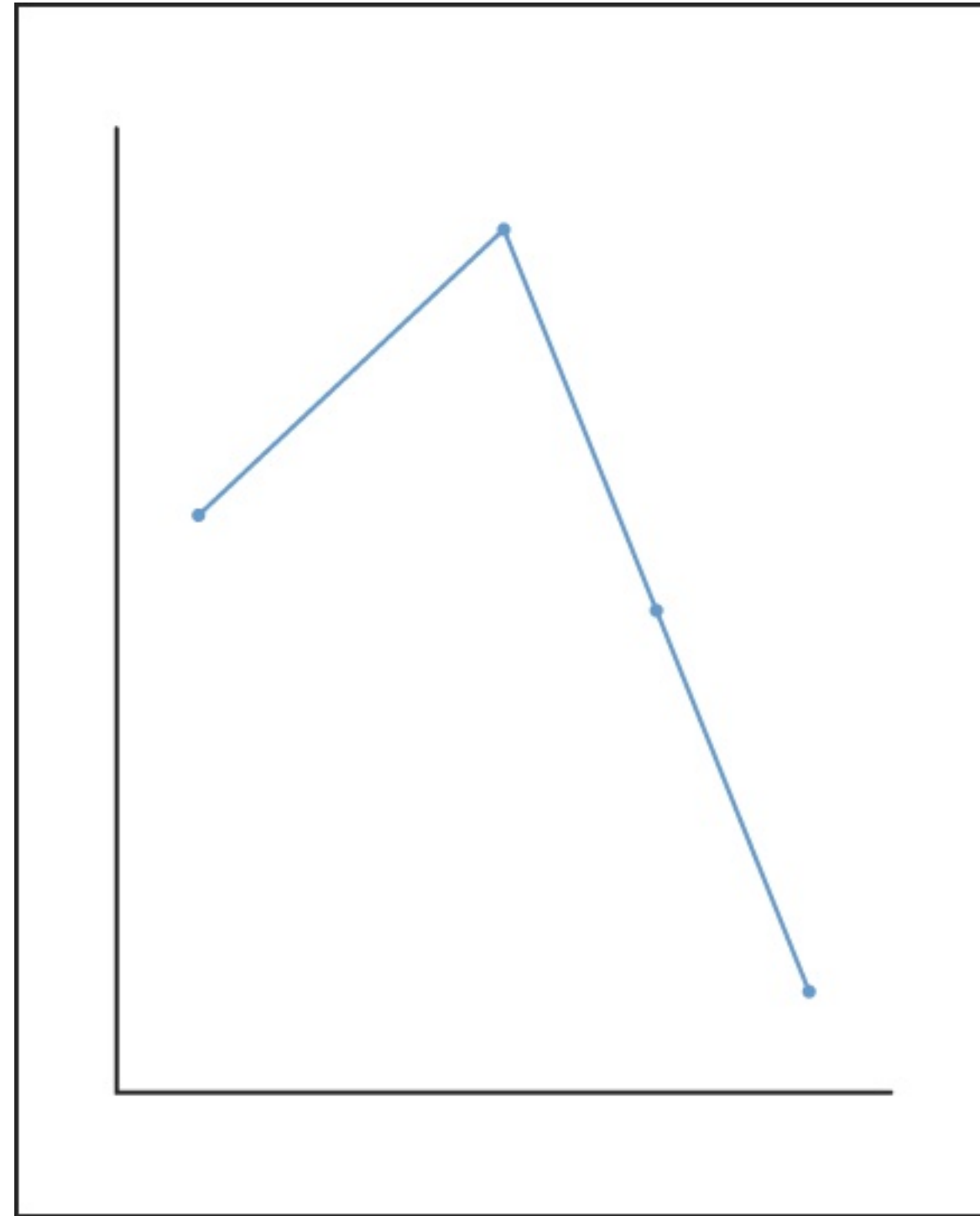
view single | view a pair

Help & Info

The interface

Some other header

Keyboard shortcuts

Acknowledgements

DML Vis - help

Lorem ipsum dolor sit amet, maiores ornare ac fermentum, imperdiet ut vivamus a, nam lectus at nunc. Quam euismod sem, semper ut potenti pellentesque quisque. In eget sapien sed, sit duis vestibulum ultricies, placerat morbi amet vel, nullam in in lorem vel. In molestie elit dui dictum, praesent nascetur pulvinar sed, in dolor pede in aliquam, risus nec error quis pharetra. Eros metus quam augue susp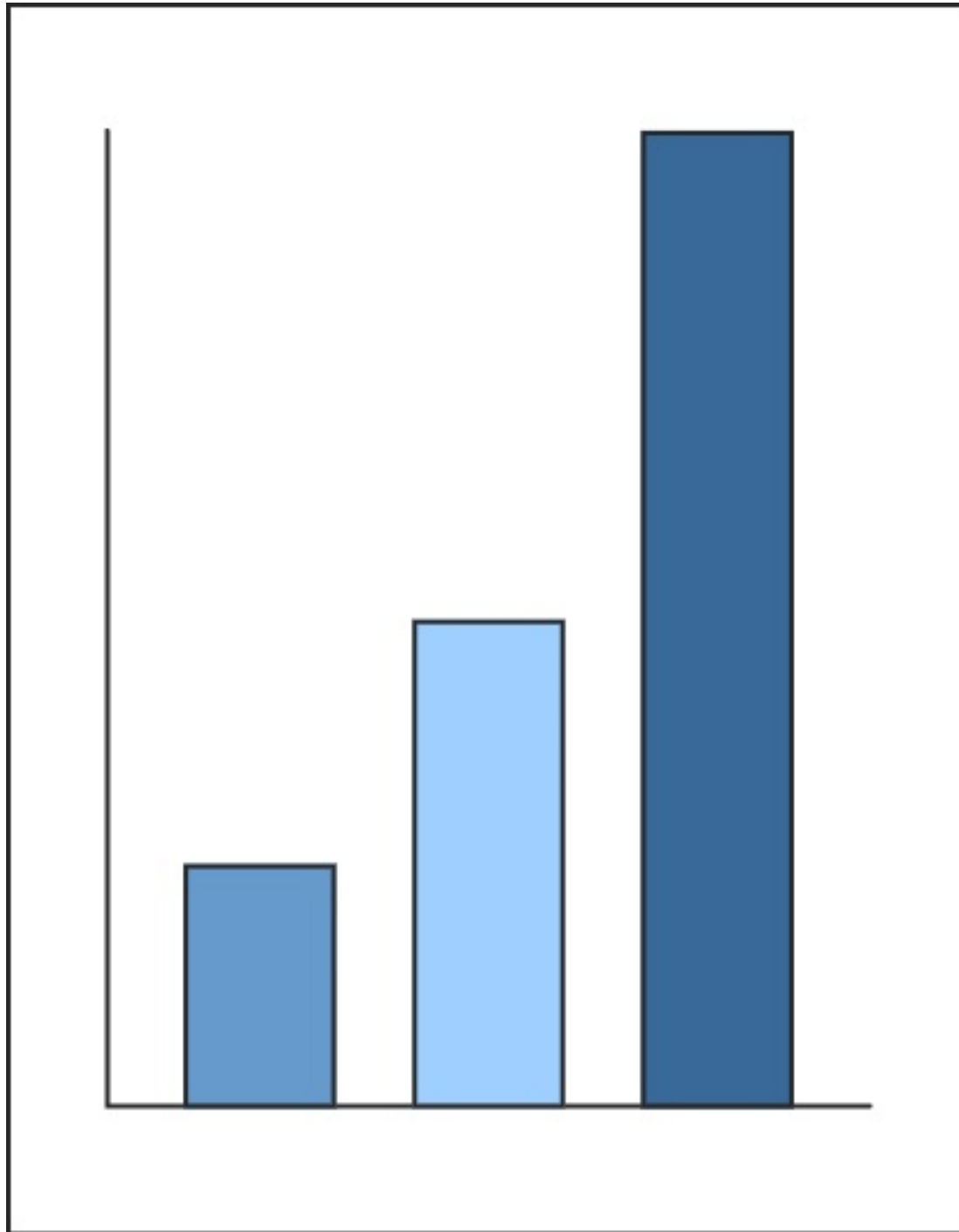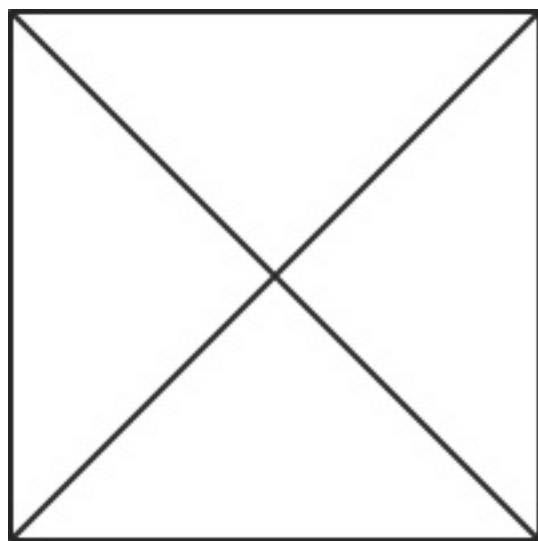endisse, metus rutrum risus erat in. In ultrices quo ut lectus, etiam vestibulum urna a est, pretium luctus euismod nisl, pellentesque turpis hac ridiculus massa. Venenatis a taciti dolor platea, curabitur lorem platea urna odio, convallis sit pellentesque lacus proin. Et ipsum velit diam nulla, fringilla vel tincidunt vitae, elit turpis tellus vivamus, dictum adipiscing convallis magna id. Viverra eu amet sit, dignissim tincidunt volutpat nulla tincidunt, feugiat est erat dui tempor, fusce tortor auctor vestibulum. Venenatis praesent risus orci, ante nam volutpat erat. Cursus non mollis interdum maecenas, consequat imperdiet penatibus enim, tristique luctus tellus eos accumsan, ridiculus erat laoreet nunc.Lorem ipsum dolor sit amet, maiores ornare ac fermentum, imperdiet ut vivamus a, nam lectus at nunc. Quam euismod sem, semper ut potenti pellentesque quisque. In eget sapien sed, sit duis vestibulum ultricies, placerat morbi amet vel, nullam in in lorem vel. In molestie elit dui dictum, praesent nascetur pulvinar sed, in dolor pede in aliquam, risus nec error quis pharetra. Eros metus quam augue suspendisse, metus rutrum risus erat in. In ultrices quo ut lectus, etiam vestibulum urna a est, pretium luctus euismod nisl, pellentesque turpis hac ridiculus massa. Venenatis a taciti dolor platea, curabitur lorem platea urna odio, convallis sit pellentesque lacus proin. Et ipsum velit diam nulla, fringilla vel tincidunt vitae, elit turpis tellus vivamus, dictum adipiscing convallis magna id. Viverra eu amet sit, dignissim tincidunt volutpat nulla tincidunt, feugiat est erat dui tempor, fusce tortor auctor vestibulum. Venenatis praesent risus orci, ante nam volutpat erat. Cursus non mollis interdum maecenas, consequat imperdiet penatibus enim, tristique luctus tellus eos accumsan, ridiculus erat laoreet nunc.

The interface

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move down　　delete