

Florian Bergmann

#YÖ _ #Y

for 13 musicians

instrumentation:

recorder
clarinet
trumpet
french horn
piano
vibraphone (percussion 1)
percussion 2 & 3
electronics 1, 2 & 3
2 double basses

for the circuit training ensemble

premiere June 23rd, 2021

#YÖ_#Y [score]

time	00:00	00:39	01:45	02:36	03:12	03:30	03:52
wind instruments	tacet	c#/d	pitch field	narrow pitch field	g	g/ab	g/ab
piano	e-bow c#				g	g/ab	g/ab
vibraphone	tacet	c#	c#/d	pitch field	tacet		
percussion 2&3	tacet					punctualistic actions (sparse)	
electronics	tacet					1. & 2: g; 3: w/ perc.	
double basses	tacet	c#	c#/d	pitch field	tacet	g	

time	04:07	04:28	04:49	05:16	05:53	06:14	06:25
wind instruments	pitch field	close pitch field	tacet	tacet			
piano	pitch field	close pitch field	tacet	+ melodic actions	+ melodic gesture I	+ melodic gesture II	+ melodic gesture III
vibraphone	pitch field	close pitch field	tacet	+ melodic actions	+ melodic gesture I	+ melodic gesture II	+ melodic gesture III
percussion 2&3	punctualistic actions (sparse); w/ electr. 3			punctualistic actions; w/ electr. 3			
electronics	g	close high pitch field	high pitch field	tacet			
double basses	g		low major 2nd	tacet			

#YÖ_#Y [score]

time	06:41	06:50	06:57	07:15	07:43	07:44	07:54
wind instruments	tacet						
piano	+ melodic gesture IV	+ melodic gesture V	punctualistic actions	+ melodic gesture VI	+ melodic gesture VII	tacet	
vibraphone	+ melodic gesture IV	+ melodic gesture V	punctualistic actions	+ melodic gesture VI	+ melodic gesture VII	tacet	
percussion 2&3	punctualistic actions; w/ electr. 3						
electronics	tacet	low glissandi			higher glissandi	high glissandi	
double basses	tacet	low glissandi			higher glissandi	high glissandi	

time	08:05	08:06	08:25	08:37	08:38	08:45	08:56
wind instruments	melodic gesture VIII	tacet	melodic gesture X	melodic gesture XI	tacet	melodic gesture XIII	melodic gesture XIV
piano	tacet	+ melodic gesture IX	punctualistic actions	+ melodic gesture XII	+ melodic gesture XII	punctualistic actions	
vibraphone	tacet	+ melodic gesture IX	punctualistic actions	+ melodic gesture XII	+ melodic gesture XII	punctualistic actions	
percussion 2&3	punctualistic actions; w/ electr. 3						
electronics	tacet						
double basses	tacet						

#YÖ_#Y [score]

time	09:13	09:34	09:44	10:13	11:05	11:16	11:19
wind instruments	aleatoric melodic gestures			punctualistic improvisation	c#		c#
piano	aleatoric melodic gestures			punctualistic improvisation	tacet		coordinated punct. gestures
vibraphone	aleatoric melodic gestures			punctualistic improvisation	tacet		coordinated punct. gestures
percussion 2&3	tacet			punctualistic improvisation	tacet		coordinated punct. gestures
electronics	tacet	high glissandi	interrupted glissandi	punctualistic improvisation	tacet		coordinated punct. gestures
double basses	tacet	high glissandi	interrupted glissandi	punctualistic improvisation	tacet		coordinated punct. gestures

time	12:49	13:18	13:26	13:33	13:43	13:56	14:06
wind instruments	close pitch field I				pitch field II	pitch field III	pitch field IV
piano	individual punct. gestures		close pitch field I		pitch field II	pitch field III	pitch field IV
vibraphone	individual punct. gestures	close pitch field I			pitch field II	pitch field III	pitch field IV
percussion 2&3	individual punct. gestures	transition to cresc./decresc.			cresc./decresc.		
electronics	individual punct. gestures	transition to cresc./decresc.			cresc./decresc.		
double basses	individual punct. gestures	close pitch field I			pitch field II	pitch field III	pitch field IV

#YÖ_#Y [score]

time	14:19	14:26	14:44	14:52	15:05	15:15	15:22
wind instruments	pitch field V	pitch field VI	pitch field VII	pitch field VIII	pitch field IX	pitch field X	reduced pitch field
piano	pitch field V	pitch field VI	pitch field VII	pitch field VIII	pitch field IX	pitch field X	reduced pitch field
vibraphone	pitch field V	pitch field VI	pitch field VII	pitch field VIII	pitch field IX	pitch field X	reduced pitch field
percussion 2&3	cresc./decresc.						
electronics	cresc./decresc.						
double basses	pitch field V	pitch field VI	pitch field VII	pitch field VIII	pitch field IX	pitch field X	reduced pitch field

time	15:27	15:40	17:18	19:31	20:45	22:18
wind instruments	d	chords	aleatoric "air" actions	"air" gestures	sparse aleatoric "air" actions	tacet
piano	d	chords	aleatoric "air" actions	"air" gestures	sparse aleatoric "air" actions	tacet
vibraphone	d	chords	aleatoric "air" actions	static noise	sparse aleatoric "air" actions	tacet
percussion 2&3	short improvisation	coordinated cresc./decresc.	aleatoric "air" actions	static noise	sparse aleatoric "air" actions	tacet
electronics	short improvisation	coordinated cresc./decresc.	aleatoric "air" actions; 1.: solo	static noise	sparse al."air" actions; 1.: solo	1.: solo
double basses	d	chords	aleatoric "air" actions	"air" gestures	sparse aleatoric "air" actions	tacet

wind instruments - page 1 (C)

[00:00 - 01:44]



[01:45] sustained tones
f. t. ad lib
tr~~~~~

[02:36]

sustained tones

[03:12]

sim.

Musical score for wind instruments (3 staves). Measure 1: Sustained notes (pp). Measure 2: Sustained notes (f. t. ad lib, *tr*~~~~~). Measure 3: Sustained notes (pp). Measure 4: Sustained notes (sim.). Measures 5-7: Sustained notes (pp).

[03:30]

[03:52]

[04:07]

[04:28]

sustained tones

sim.

Musical score for wind instruments (3 staves). Measure 1: pp. Measures 2-4: Sustained notes (pp). Measures 5-7: Sustained notes (sim.).

[04:49 - 08:04 tacet]

wind instruments - page 1 (Bb)

[00:00 - 01:44]



[01:45] sustained tones
f. t. ad lib

[02:36]

sustained tones

[03:12]

Measure 01:45: Sustained tones, f. t. ad lib, dynamic *pp*. Measure 02:36: Sustained tones, dynamic *pp*. Measure 03:12: Dynamic *sim.*

[03:30]

[03:52]

sustained tones

[04:07]

sim.

[04:28]

Measure 03:30: Dynamic *pp*. Measure 03:52: Sustained tones, dynamic *pp*. Measure 04:07: Dynamic *sim.*. Measure 04:28: Dynamic *pp*.

[04:49 - 08:04 tacet]

wind instruments - page 1 (F)

[00:00 - 01:44]



[01:45] sustained tones

f. t. ad lib
tr~~~~~

[02:36]

sustained tones

[03:12]

sim.

Musical score for wind instruments (three staves) in common time. The key signature is A major (no sharps or flats). The score consists of three measures. Measure 1: Sustained notes on G4 (treble), C3 (bass), and G4 (treble). Dynamic: **pp**. Measure 2: Sustained notes on G4 (treble), C3 (bass), and G4 (treble). Dynamic: **pp**. Measure 3: Sustained notes on G4 (treble), C3 (bass), and G4 (treble). Dynamic: **pp**.

[03:30]

[03:52]

sustained tones

[04:07]

sim.

[04:28]

Musical score for wind instruments (three staves) in common time. The key signature is A major (no sharps or flats). The score consists of four measures. Measure 1: Sustained notes on G4 (treble), C3 (bass), and G4 (treble). Dynamic: **pp**. Measure 2: Sustained notes on G4 (treble), C3 (bass), and G4 (treble). Dynamic: **pp**. Measure 3: Sustained notes on G4 (treble), C3 (bass), and G4 (treble). Dynamic: **pp**. Measure 4: Sustained notes on G4 (treble), C3 (bass), and G4 (treble). Dynamic: **pp**.

[04:49 - 08:04 tacet]

piano - page 1

[00:00]

e-bow

The score consists of two staves. The top staff is in treble clef and has a sharp sign. It features a single note at the beginning, followed by a fermata over a rest. The bottom staff is in bass clef and has a sharp sign. It also begins with a single note. A downward arrow from the first measure points to the start of the second staff. The second staff begins with a dynamic marking 'ord.' above a note. This is followed by a section of eighth-note pairs labeled 'tremoli' with a dynamic 'pp' below it. The next section is labeled 'sim.' with a dynamic 'pp' below it. The final section is also labeled 'sim.' with a dynamic 'pp' below it. The entire score is set against a background of vertical bar lines.

03:30 ord.

03:52 tremoli

4:07 sim.

4:28 sim.

4:49 - 5:15 tacet

vibraphone - page 1

[00:00 - 00:38 tacet]

Musical score for vibraphone. The score consists of two staves of music. The first staff starts at measure 00:39 with the instruction "arco" and dynamic <**pp**>. Measures 01:45 and 02:36 also have "arco" and <**pp**>. Measure 02:36 is highlighted with a downward arrow. The second staff begins at measure 03:12.

[03:30]

[03:52]

[04:07]

[04:28]

ord. trem.

sim.

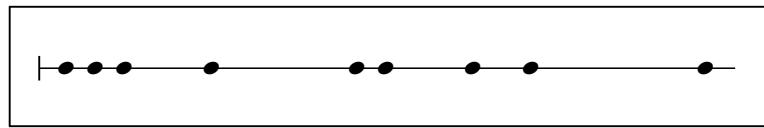
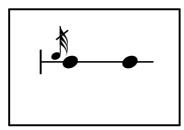
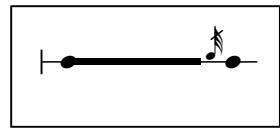
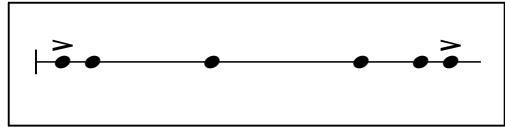
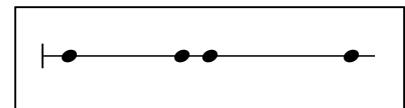
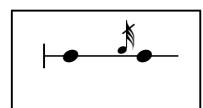
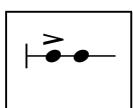
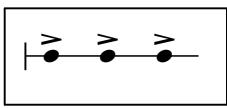
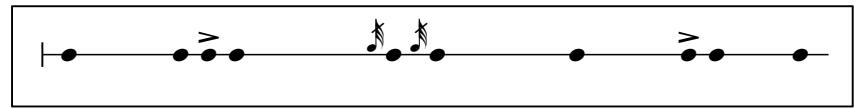
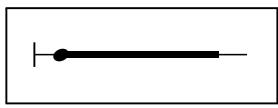
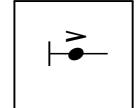
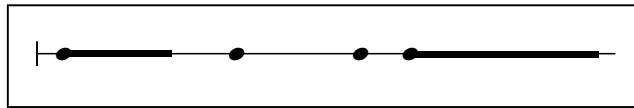
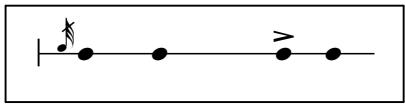
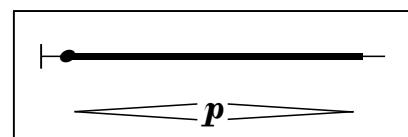
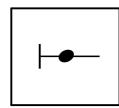
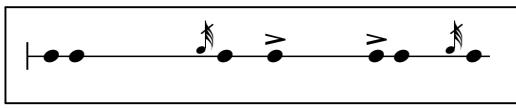
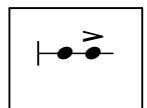
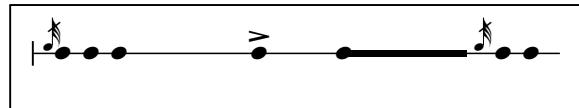
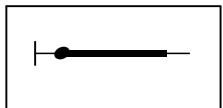
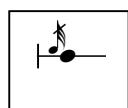
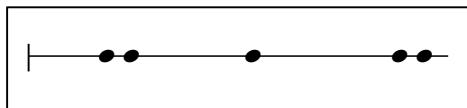
Continuation of the musical score. The first staff shows measures 03:30 through 04:07. The second staff continues from measure 04:07 to 04:28, featuring "ord. trem." and "sim." markings. Measures 04:28 and 04:49 are shown as blank staves.

[04:49 - 05:15 tacet]

00:00 - 03:51 tacet
03:52 - 05:15 page 1

percussion 2&3 - page 1

light, subtle sounds with rests
sempre pianissimo



electronics 1 & 2 - page 1

[00:00 - 3:29 tacet]

↓

[03:30] [04:07] [04:28]

sine wave

pp

1568 Hz
784 Hz
392 Hz

1568 Hz
784 Hz

1568 Hz
1174,6 Hz
1109 Hz
1046,5 Hz
784 Hz

[04:49]

↓

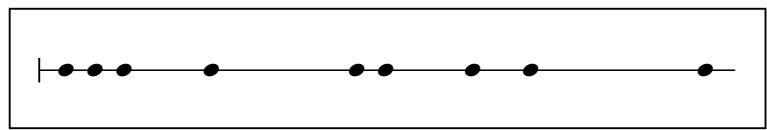
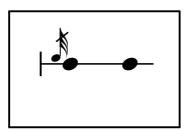
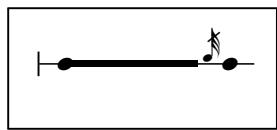
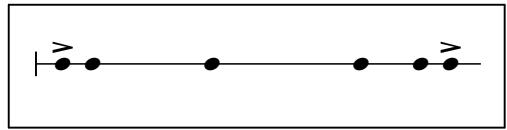
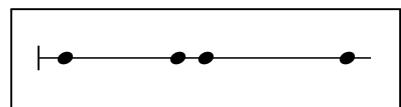
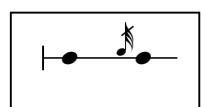
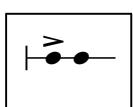
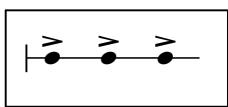
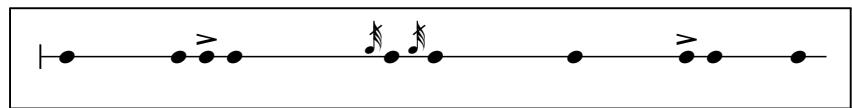
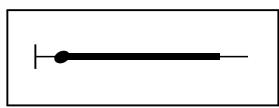
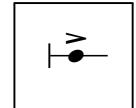
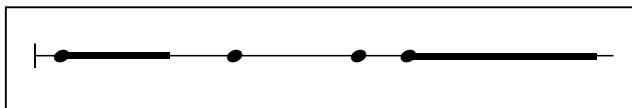
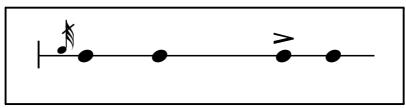
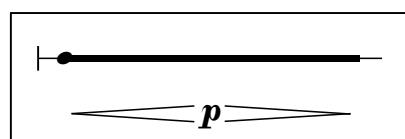
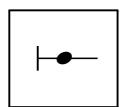
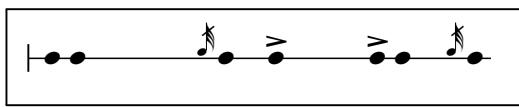
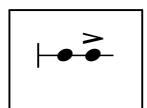
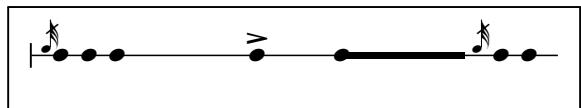
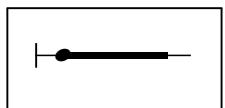
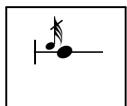
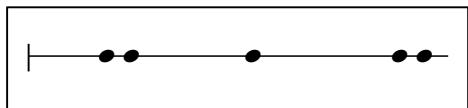
[05:16 - 06:56 tacet]

pp

1568 Hz
1661 Hz
1975,5 Hz
2093 Hz
1480 Hz
1174,6 Hz
1109 Hz
1046,5 Hz

electronics 3 - page 1

light, subtle sounds with rests
sempre pianissimo



double basses - page 1

[00:00 - 00:38 tacet]



[00:39]

sustained tones
trem. ad lib

[02:36]

sustained tones
trem. ad lib

III III

pp

III II II

pp

[03:12]

[03:30]

[04:49]

[05:16 - 06:56 tacet]

pp

pp ————— ff

wind instruments - page 2 (C)

$\text{♩} = 52$

[08:05] [08:25] [08:37]

I II III IV

f mf f mf
 mf f mf mf
 f mf f mf
 mf f mf mf

[08:45] [08:56]

I II III IV

mf f mp f
 mf f mp f
 mf f mp f
 mf f mp f

tacet until 09:12

wind instruments - page 2 (Bb)

$\text{♩} = 52$

08:05 08:25 08:37

I

II

III

IV

08:45 08:56

I

II

III

IV

tacet until 09:12

wind instruments - page 2 (F)

$\text{♩} = 52$

08:05 08:25 08:37

I II III IV

f f f f

mf mf mf mf

08:45 08:56

I II III IV

mf mf mf mf

mp f f f

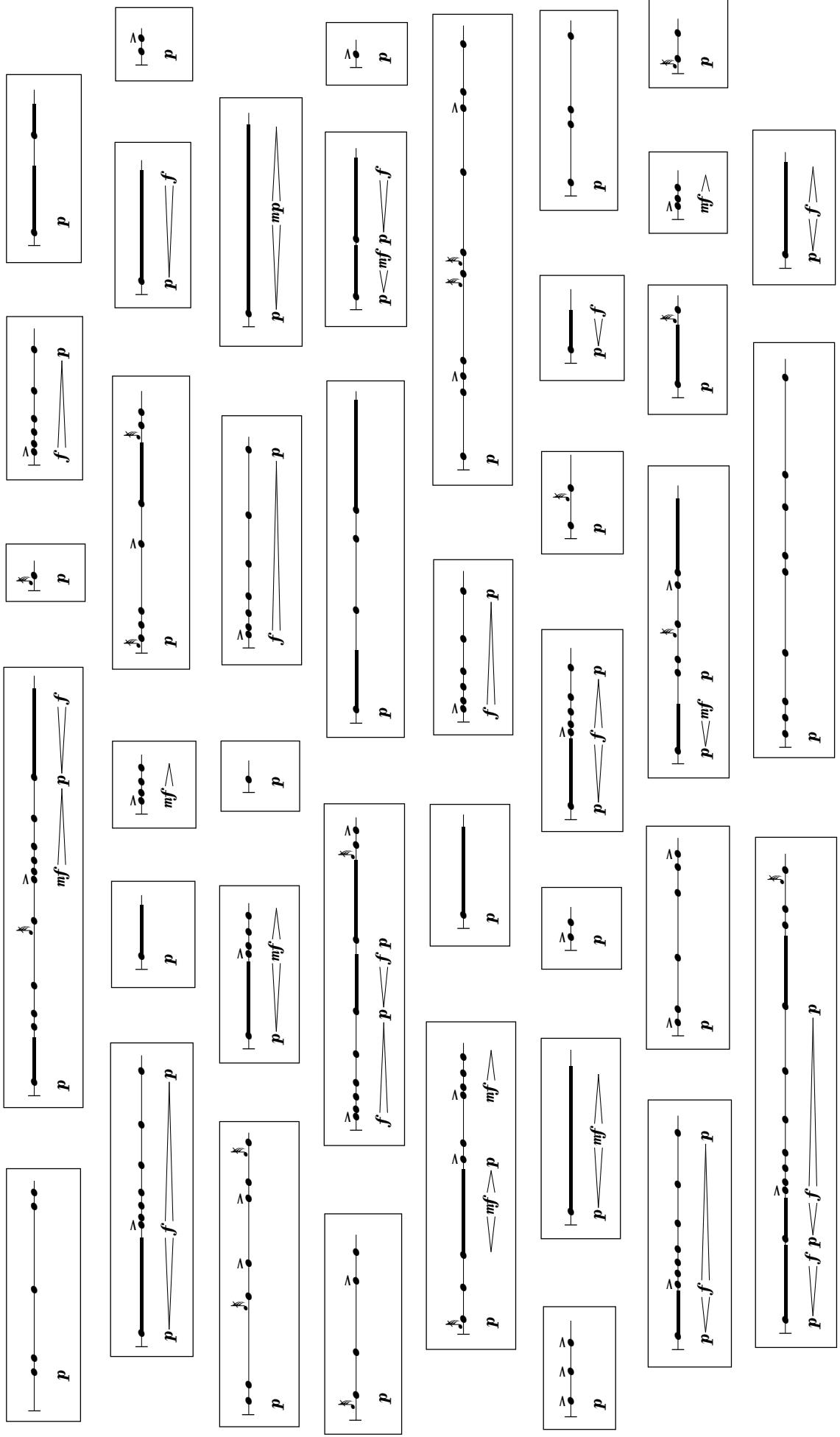
mf mp mp mp

mp f f f

tacet until 09:12

piano - page 2a

inside piano
light, subtle sounds



piano - page 2b

$\text{♩} = 52$

[05:53] p. 2a [06:14] [06:25]

Reed. _____ *Reed.* _____ *Reed.* _____

[06:41] p. 2a [06:50] [07:15] p. 2a

Reed. _____ *Reed.* _____ *Reed.* _____

[07:15] [07:43] tacet

Reed. _____ *Reed.* _____

[08:06] p. 2a [08:38] [08:55] p. 2a

Reed. _____ *Reed.* _____

percussion 1 (vib.) - page 2a

light, subtle sounds

Diagram illustrating musical patterns for percussion 1 (vib.) on page 2a. The patterns are organized into three main sections: 'light, subtle sounds' (bottom), 'percussion 1 (vib.) - page 2a' (middle), and 'percussion 1 (vib.) - page 2a+b' (top). Each section contains several boxes, each containing a vertical staff with dots representing notes and a dynamic marking.

- Light, subtle sounds:**
 - Box 1: p
 - Box 2: f
 - Box 3: $p \leftarrow mf$
 - Box 4: $p \leftarrow f$
 - Box 5: $p \leftarrow mf >$
 - Box 6: $p \leftarrow f \leftarrow p$
 - Box 7: $p \leftarrow mf \leftarrow p$
 - Box 8: $p \leftarrow f \leftarrow mf$
 - Box 9: $p \leftarrow f \leftarrow f$
 - Box 10: $p \leftarrow f \leftarrow f \leftarrow p$
- Percussion 1 (vib.) - page 2a:**
 - Box 1: p
 - Box 2: f
 - Box 3: $p \leftarrow mf$
 - Box 4: $p \leftarrow f$
 - Box 5: $p \leftarrow mf >$
 - Box 6: $p \leftarrow f \leftarrow p$
 - Box 7: $p \leftarrow mf \leftarrow p$
 - Box 8: $p \leftarrow f \leftarrow mf$
 - Box 9: $p \leftarrow f \leftarrow f$
 - Box 10: $p \leftarrow f \leftarrow f \leftarrow p$
- Percussion 1 (vib.) - page 2a+b:**
 - Box 1: p
 - Box 2: f
 - Box 3: $p \leftarrow mf$
 - Box 4: $p \leftarrow f$
 - Box 5: $p \leftarrow mf >$
 - Box 6: $p \leftarrow f \leftarrow p$
 - Box 7: $p \leftarrow mf \leftarrow p$
 - Box 8: $p \leftarrow f \leftarrow mf$
 - Box 9: $p \leftarrow f \leftarrow f$
 - Box 10: $p \leftarrow f \leftarrow f \leftarrow p$

vibraphone - page 2b

$\text{♩} = 52$

[05:53] p. 2a [06:14] 3 [06:25]

p **mp** **mf**

Rédo. *Rédo.* *Rédo.*

p. 2a [06:41] p. 2a [06:50] 3

mp **mp** **mf**

Rédo. *Rédo.* *A* *A*

p. 2a [07:15]

mp **mp** **mf** **mf**

A *Rédo.* *Rédo.* *A*

p. 2a [07:43] tacet [08:06]

mf **mp** **mf**

A *Rédo.* *Rédo.* *A*

p. 2a [08:38]

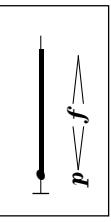
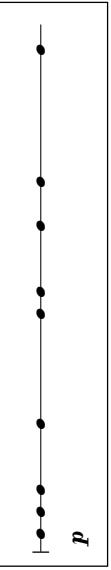
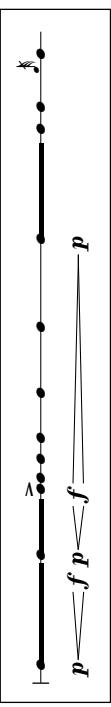
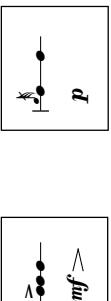
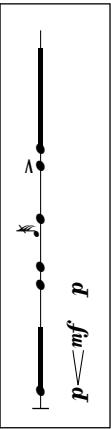
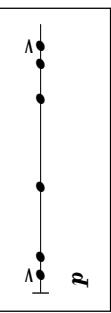
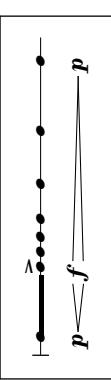
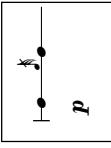
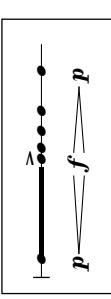
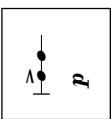
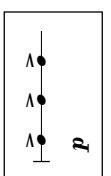
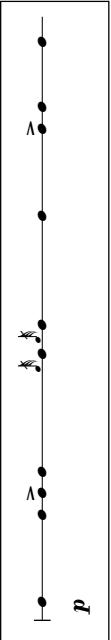
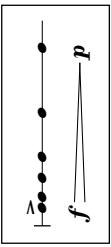
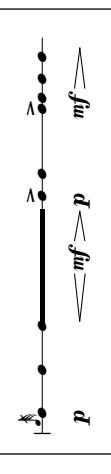
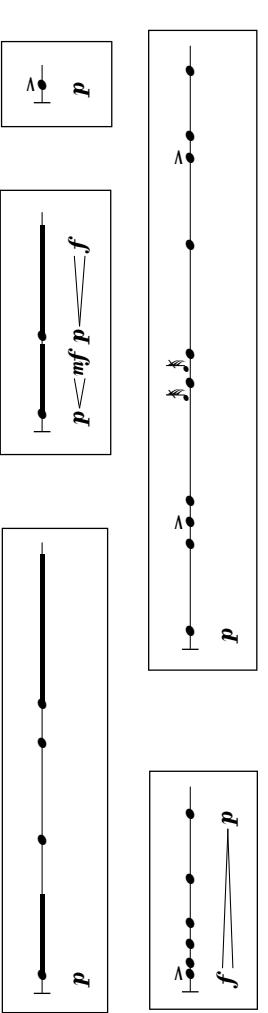
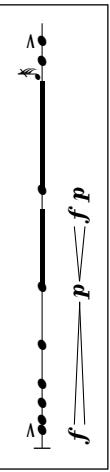
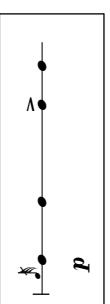
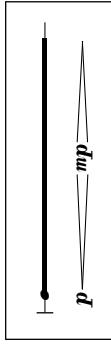
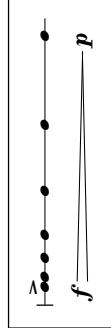
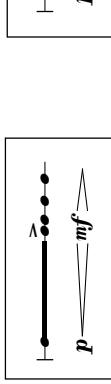
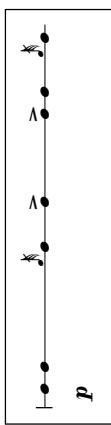
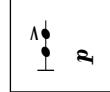
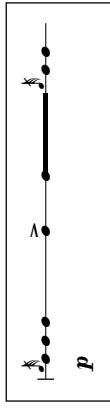
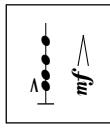
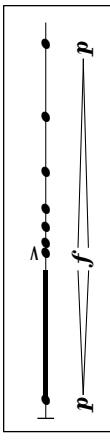
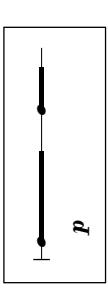
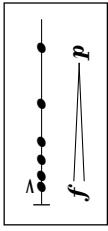
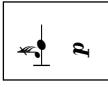
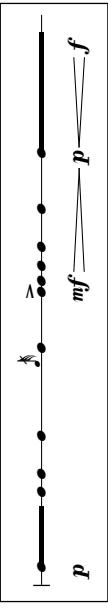
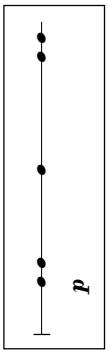
mp **mf**

Rédo. *Rédo.*

05:16 - 07:43	page 2
07:44! - 08:04	facet
08:05! - 09:12	page 2
09:13! - 10:12	facet
10:13! - 11:15	improvisation:
	punctualistic, high energie, medium volume
11:16! - 11:18	facet

percussion 2 & 3 - page 2

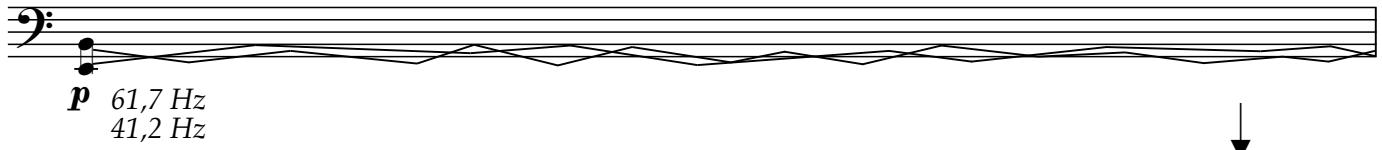
light, subtle sounds



electronics 1 & 2 - page 2

[06:57]

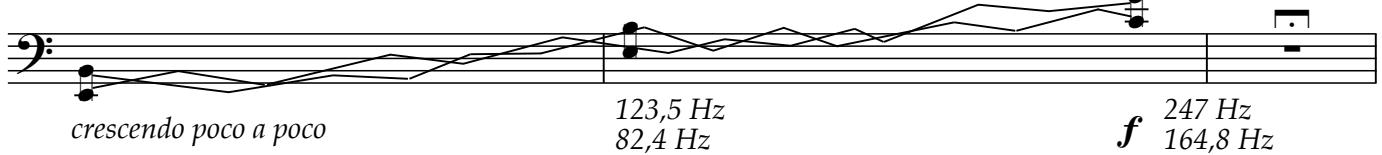
saw / square waves
glissandi ad lib



[07:44]

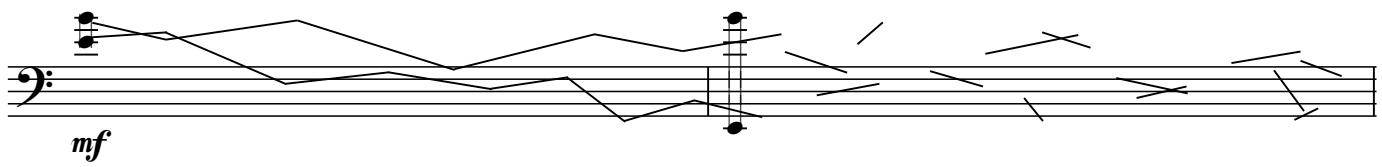
[07:54]

[08:05]



[09:34]

[09:44]

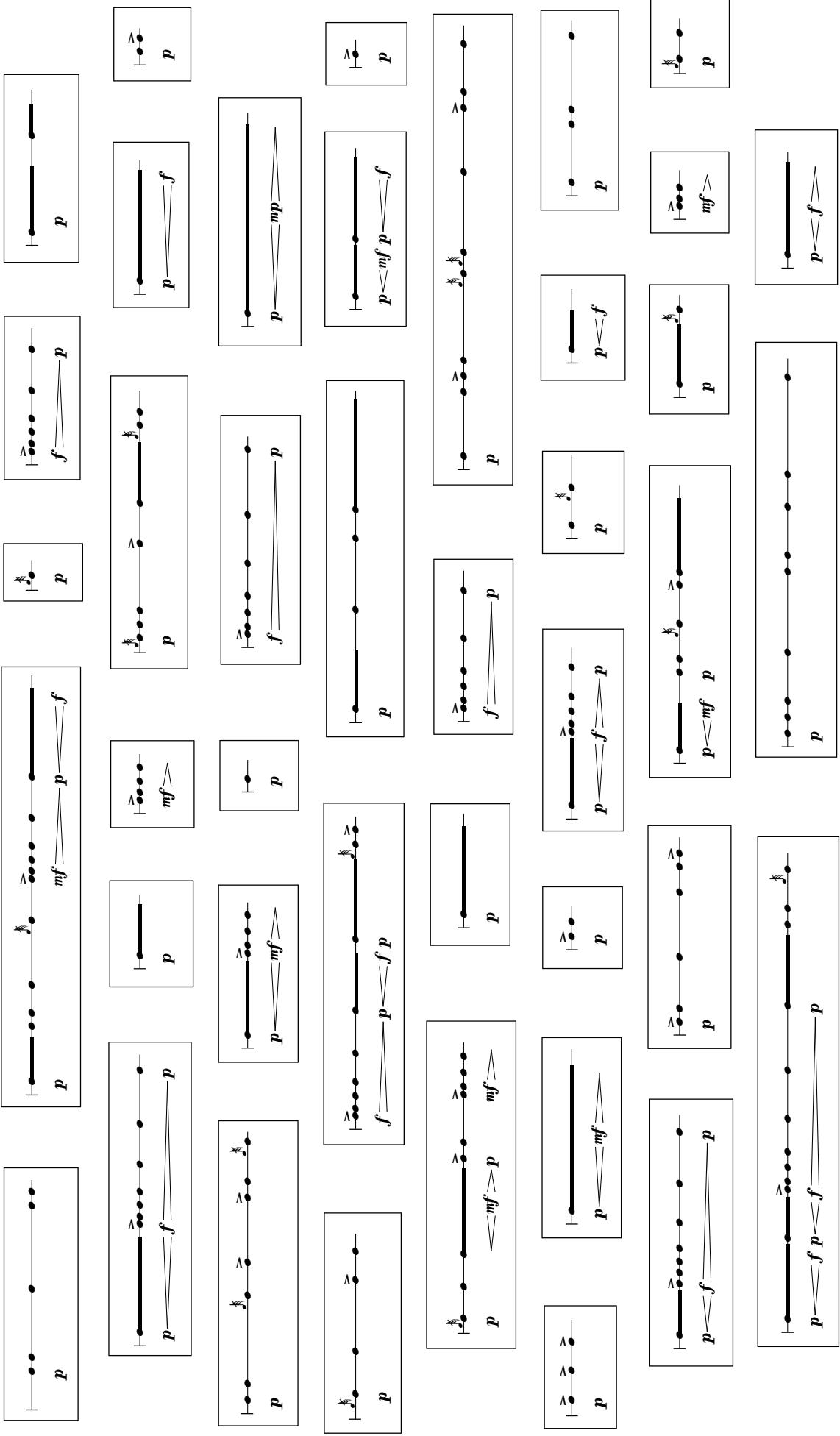


10:13 - 11:04 improvisation:
punctualistic, high energie, medium volume
11:16 - 11:18 tacet

05:16 - 07:43 page 2
 07:44! - 08:04 tacet
 08:05 - 09:12 page 2
 09:13! - 10:12 tacet
 10:13 - 11:15 improvisation:
 punctualistic, high energy, medium volume
 11:16! - 11:18 tacet

electronics 3 - page 2

light, subtle sounds



double basses - page 2

[06:57]

glissandi sim.

The musical score consists of three staves of double bass notation. The first staff begins with a dynamic **p**. The second staff starts with a dynamic **crescendo poco a poco**, followed by a dynamic **f**. The third staff begins with a dynamic **mf**. Performance markings include diamond-shaped glissandi shapes, vertical stems with dots, and horizontal stems with dashes. Timecodes are placed above specific measures: [06:57] at the start, [07:44] at measure 10, [07:54] at measure 15, [08:05] at measure 20, [09:34] at measure 30, and [09:44] at measure 35. An arrow points downwards from the end of the first staff to the beginning of the second staff.

10:13 - 11:15 improvisation:
punctualistic, high energie, medium volume
11:16 - 11:18 tacet

09:13 - 10:12 page 3
 10:13 - 11:04 improvisation:
 punctualistic, high energie, medium volume
 go to page 4

fast tempo
 only short rests between phrases

Woodwind instrument notation in F major, common time. Dynamics: *mp*, *mf*.

Woodwind instrument notation in F major, common time. Dynamics: *mp*, *mf*.

Woodwind instrument notation in F major, common time. Dynamics: *mp*, *mf*.

Woodwind instrument notation in F major, common time. Dynamics: *mp*, *mf*.

Woodwind instrument notation in F major, common time. Dynamics: *mp*, *mf*.

Woodwind instrument notation in F major, common time. Dynamics: *mp*, *mf*.

Woodwind instrument notation in F major, common time. Dynamics: *mp*, *mf*.

Woodwind instrument notation in F major, common time. Dynamics: *mp*, *mf*.

Woodwind instrument notation in F major, common time. Dynamics: *mp*, *mf*.

Woodwind instrument notation in F major, common time. Dynamics: *mp*, *mf*.

Woodwind instrument notation in F major, common time. Dynamics: *mp*, *mf*.

Woodwind instrument notation in F major, common time. Dynamics: *mp*, *mf*.

Woodwind instrument notation in F major, common time. Dynamics: *mp*, *mf*.

Woodwind instrument notation in F major, common time. Dynamics: *mp*, *mf*.

Woodwind instrument notation in F major, common time. Dynamics: *mp*, *mf*.

Woodwind instrument notation in F major, common time. Dynamics: *mp*, *mf*.

Woodwind instrument notation in F major, common time. Dynamics: *mp*, *mf*.

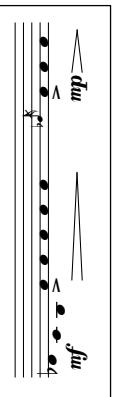
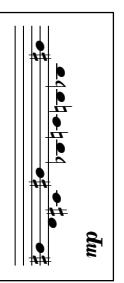
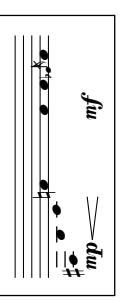
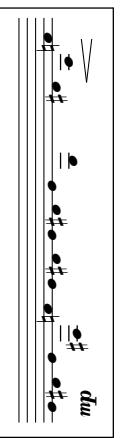
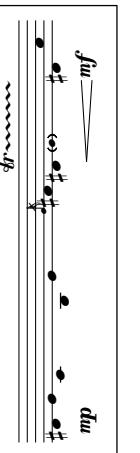
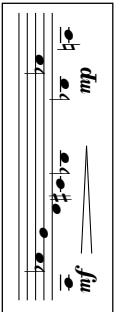
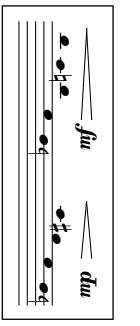
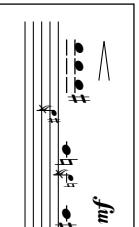
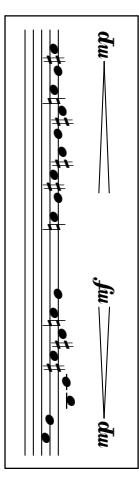
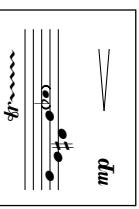
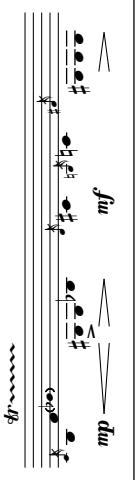
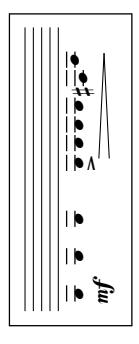
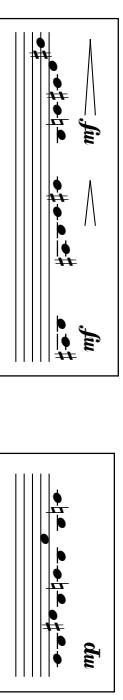
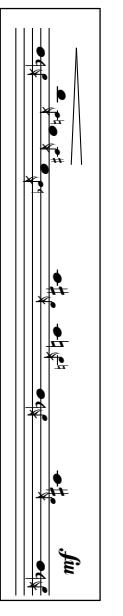
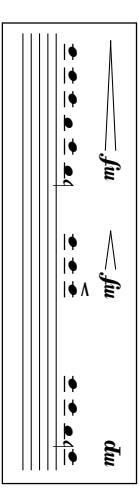
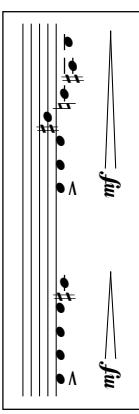
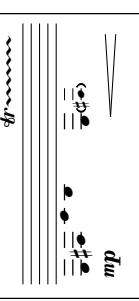
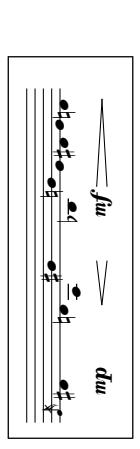
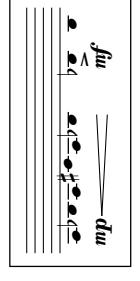
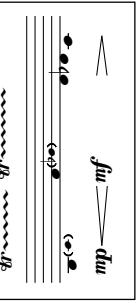
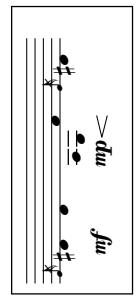
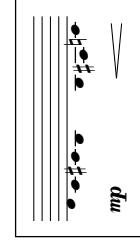
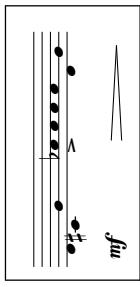
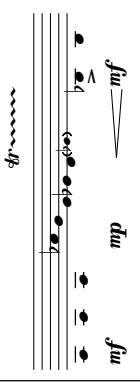
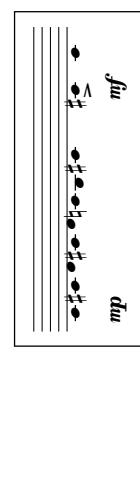
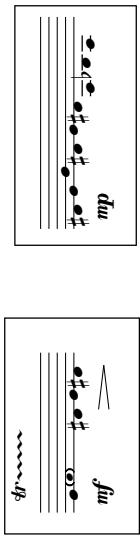
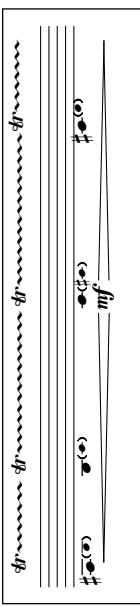
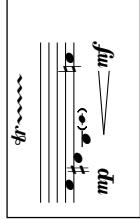
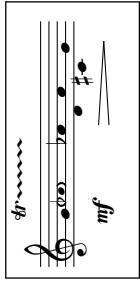
Woodwind instrument notation in F major, common time. Dynamics: *mp*, *mf*.

Wind instruments - page 3 (C)

09:13 - 10:12 page 3
 10:13 - 11:04 improvisation:
 punctualistic, high energie, medium volume
 go to page 4
 11:05 - 11:15

Wind instruments - page 3 (Bb)

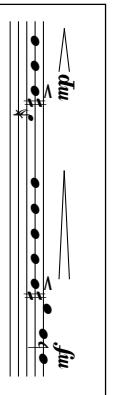
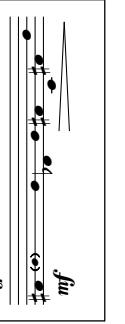
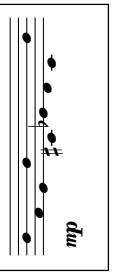
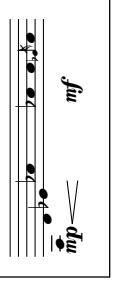
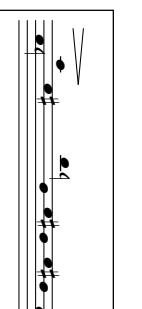
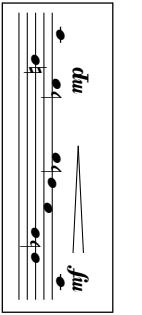
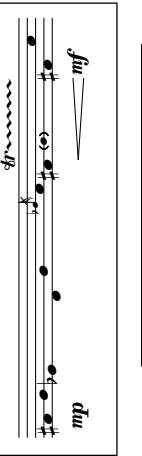
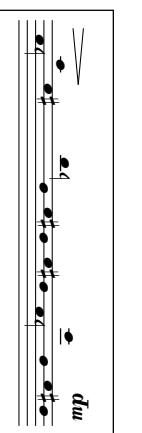
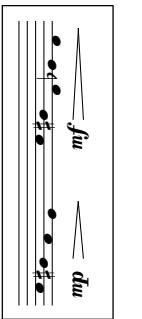
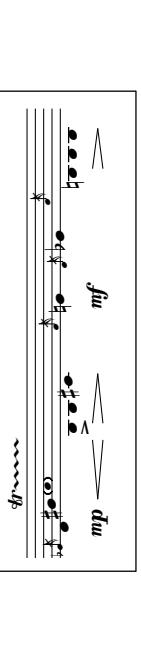
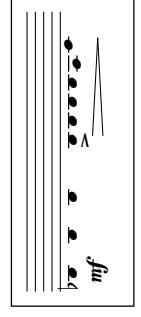
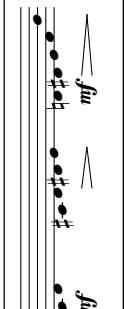
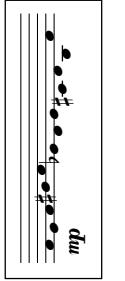
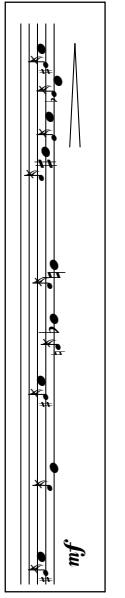
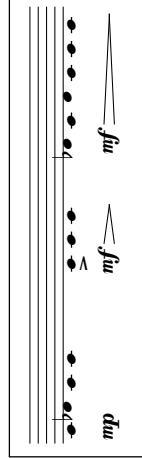
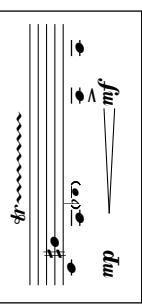
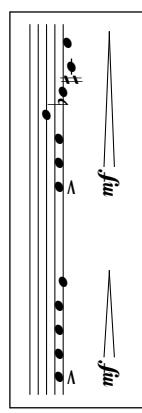
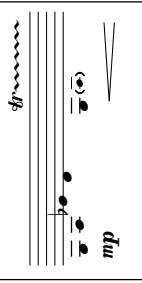
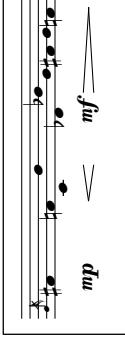
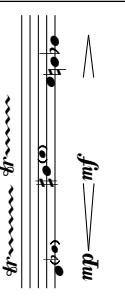
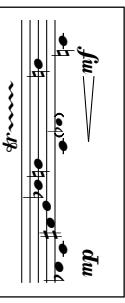
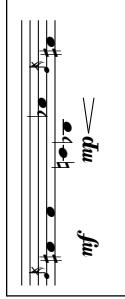
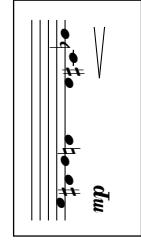
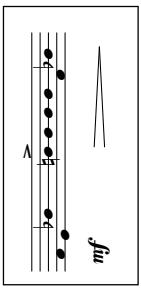
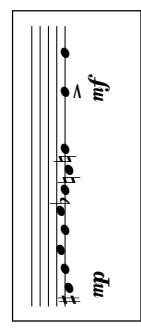
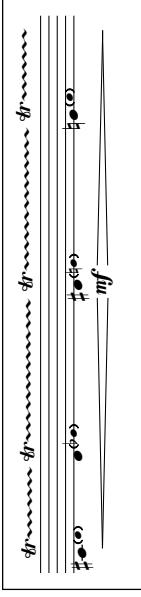
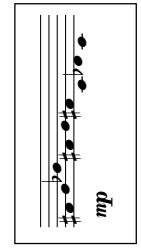
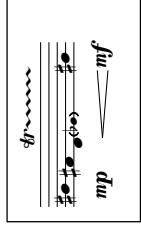
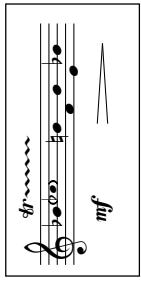
fast tempo
 only short rests between phrases



09:13 - 10:12 page 3
 10:13 - 11:04 improvisation:
 11:05 - 11:15 punctualistic, high energie, medium volume
 go to page 4

Wind instruments - page 3 (F)

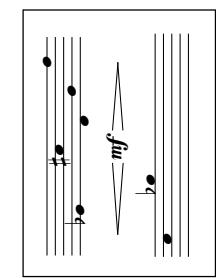
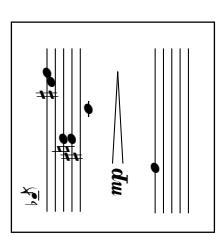
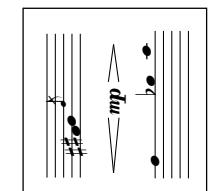
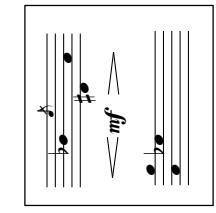
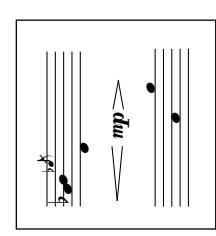
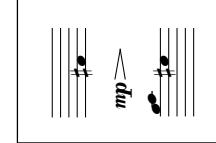
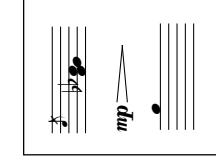
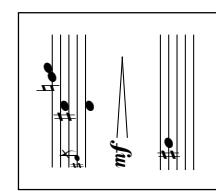
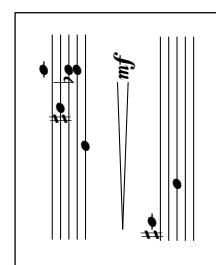
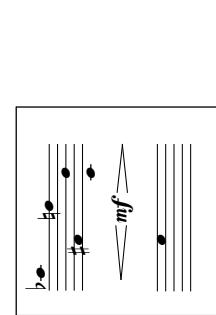
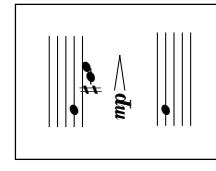
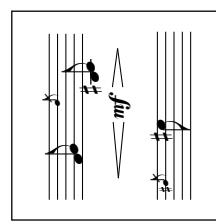
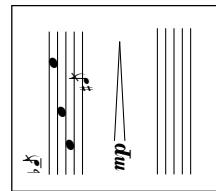
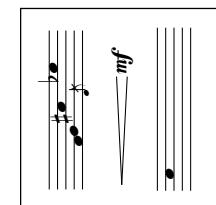
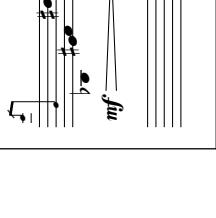
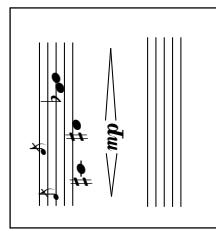
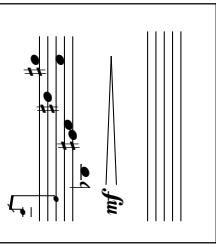
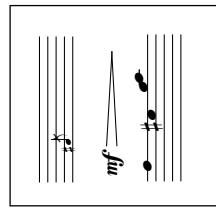
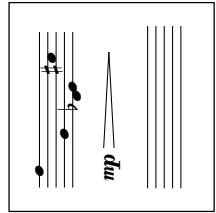
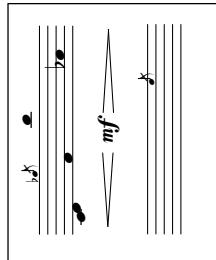
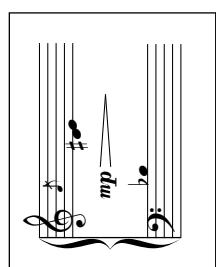
fast tempo
only short rests between phrases



piano - page 3

09:13 - 10:12	page 3
10:13 - 11:15	improvisation: punctualistic, high energie, medium volume
11:16! - 11:18	tacet

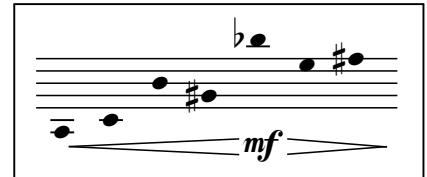
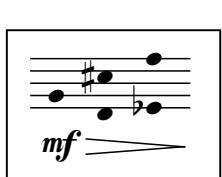
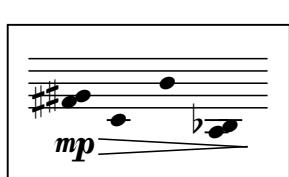
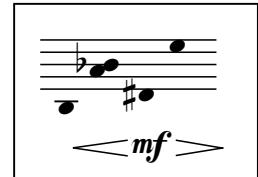
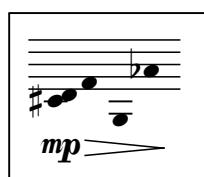
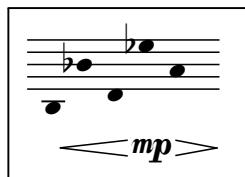
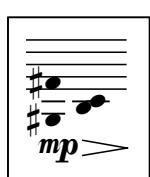
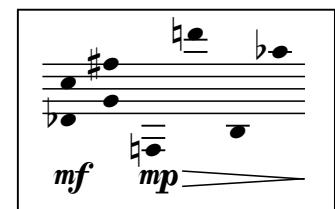
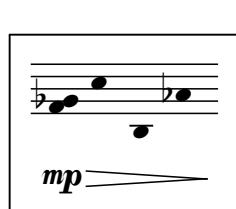
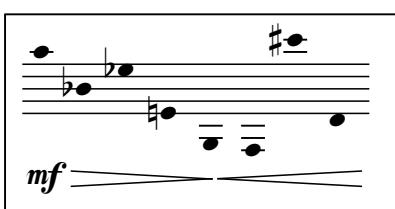
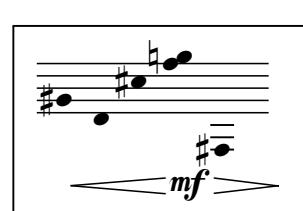
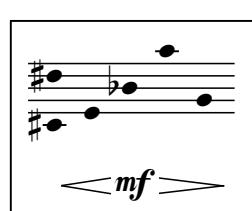
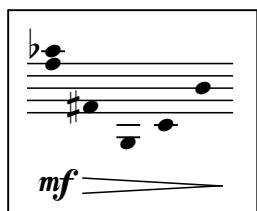
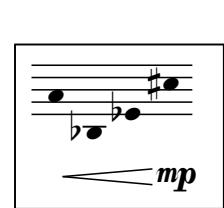
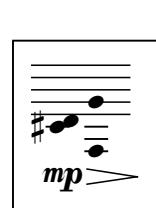
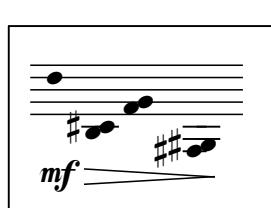
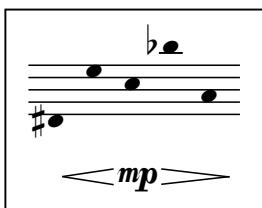
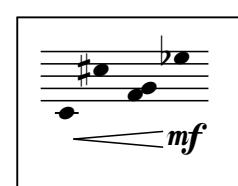
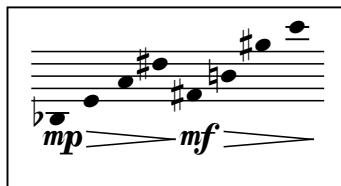
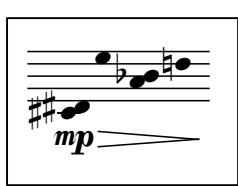
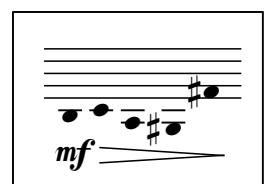
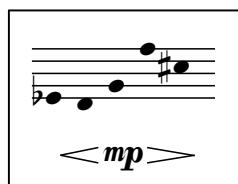
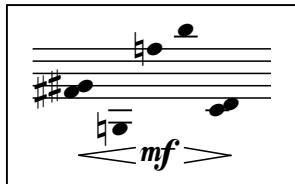
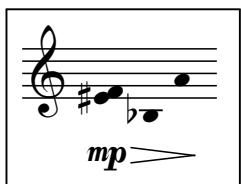
slow tempo
little or no rests between phrases



vibraphone - page 3

09:13 - 10:12	page 3
10:13 - 11:15	improvisation:
11:16! - 11:18	punctualistic, high energie, medium volume tacet

slow tempo
little or no rests between phrases



wind instruments - page 4 (C)

11:05 establish drone

11:16 microtonal beating

12:49 sustained tones

13:43 sim.

13:56

14:06

14:19

14:26

14:44

14:52

15:05

15:15

15:22

15:27 microtonal beating

15:40

3/4

wind instruments - page 4 (Bb)

[11:05] establish drone
 [11:16] microtonal beating

11:05 establish drone
 11:16 microtonal beating

12:49 sustained tones 13:43 sim. 13:56

14:06 14:19 14:26

14:44 14:52 15:05

15:15 15:22 15:27 microtonal beating 15:40

wind instruments - page 4 (F)

[11:05] establish drone
 [11:16] microtonal beating

11:05 establish drone
 11:16 microtonal beating

12:49 sustained tones 13:43 sim.
 13:56

14:06 14:19 14:26

14:44 14:52 15:05

15:15 15:22 15:27 microtonal beating 15:40

piano - page 4

play upper staff
diverse, complex sounds

[11:19]

Q1
↓
• • • • • • • • • •
f ————— *p*
11''

Q1
↓
• • • • • • • • • •
mf > *p*
11''

Q1
↓
• • • • • • • • • •
f ————— *p*
5''

Q1
↓
• • • • • • • • • •
f ————— *p* *f* ————— *p* *f* ————— *p*
Q1
↓
• • • • • • • • • •
f ————— *p* *f* ————— *p* *f* ————— *p*
8''

Q1
↓
• • • • • • • • • •
f ————— *p* *f* ————— *p* *f* ————— *p*
4''

Q1
↓
• • • • • • • • • •
mf ————— *p* *f* ————— *p* *f* ————— *p*
Q1
↓
• • • • • • • • • •
mf ————— *p* *f* ————— *p* *f* ————— *p*
8''

Q1
↓
• • • • • • • • • •
mf ————— *p* *f* ————— *p* *f* ————— *p*
4''

Q1
↓
• • • • • • • • • •
f *p* *f* *p* *f* *p* *f* *p* *f*
Q1
↓
• • • • • • • • • •
f *p* *f* *p* *f* *p* *f* *p* *f*
8''

Q1
↓
• • • • • • • • • •
f *p* *f* *p* *f* *p* *f* *p* *f*
4''

individual variations

[12:49]

individual variations

[13:33]

: • • • • • • • • • :
f *p* *f* *p* *f* *p* *f* *p* *f* *p*
Q1
↓
• • • • • • • • • :
p ————— *f* ————— *p* *f* *p*
4''

perc. 1 (vib) - page 4

play upper staff
diverse, complex sounds

[11:19]

Musical score for perc. 1 (vib) at 11:19. The score consists of two staves. The top staff has notes with dynamics: **f**, **mf** (with a downward arrow), **p**, **f**, **mf** (with a downward arrow), **p**, **f**, **mf** (with a downward arrow), **p**, and **f**. The bottom staff has notes with dynamics: **f**, **mf** (with a downward arrow), **p**, **f**, **mf** (with a downward arrow), **p**, **f**, **mf** (with a downward arrow), **p**, and **f**. Measure times: 11", Q1, Q1, 5". Measures are separated by vertical bar lines.

Musical score for perc. 1 (vib) at 11:19. The score consists of three staves. The top staff has notes with dynamics: **f**, **p**, **f**, **p**, **f**, **p**, **f**, **p**, and **f**. The middle staff has notes with dynamics: **f**, **p**, **f**, **p**, **f**, **p**, **f**, **p**, and **f**. The bottom staff has notes with dynamics: **f**, **p**, **f**, **p**, **f**, **p**, **f**, **p**, and **f**. Measure times: Q1, Q1, 8", Q1, Q2, 4". Measures are separated by vertical bar lines.

Musical score for perc. 1 (vib) at 11:19. The score consists of three staves. The top staff has notes with dynamics: **mf**, **p**, **f**, **p**, **f**, **p**, **f**, **p**, and **f**. The middle staff has notes with dynamics: **mf**, **p**, **f**, **p**, **f**, **p**, **f**, **p**, and **f**. The bottom staff has notes with dynamics: **mf**, **p**, **f**, **p**, **f**, **p**, **f**, **p**, and **f**. Measure times: Q1, Q2, Q1, Q2, 4". Measures are separated by vertical bar lines.

Musical score for perc. 1 (vib) at 11:19. The score consists of four staves. The top staff has notes with dynamics: **f**, **p**, **f**, **p**, **f**, **p**, **f**, **p**, and **f**. The second staff has notes with dynamics: **f**, **p**, **f**, **p**, **f**, **p**, **f**, **p**, and **f**. The third staff has notes with dynamics: **f**, **p**, **f**, **p**, **f**, **p**, **f**, **p**, and **f**. The bottom staff has notes with dynamics: **f**, **p**, **f**, **p**, **f**, **p**, **f**, **p**, and **f**. Measure times: Q1, Q1, Q1, Q1, Q1, Q1. Measures are separated by vertical bar lines.

individual variations

[12:49]

individual variations

[13:26]

Musical score for perc. 1 (vib) at 12:49. The score consists of two staves. The top staff has notes with dynamics: **f**, **p**, **f**, **p**, **f**, **p**, **f**, **p**, and **f**. The bottom staff has notes with dynamics: **p**, **f**, **p**, **f**, **p**, **f**, **p**, and **f**. Measure times: individual variations, 12:49, individual variations, 13:26. Measures are separated by vertical bar lines.

percussion 2 & 3 - page 3

play lower staff
diverse, complex sounds

[11:19]

Q1
↓
• • • • • • • • • •
f ————— *p*
11"
Q1
↓
• • • • • • • • • •
f ————— *p*
11"
Q1
↓
• • • • • • • • • •
mf >> *p*
Q1
↓
• • • • • • • • • •
f ————— *p*
5"
Q1
↓
• • • • • • • • • •
f ————— *p*
5"

Q1
↓
• • • • • • • • • •
f ————— *p* ————— *f* ————— *p*
Q1
↓
• • • • • • • • • •
f ————— *p* ————— *f* ————— *p*
8"
Q1
↓
• • • • • • • • • •
f ————— *p* ————— *f* ————— *p*
8"
Q1
↓
• • • • • • • • • •
f ————— *p*
4"
Q1
↓
• • • • • • • • • •
f ————— *p*
4"

Q1
↓
• • • • • • • • • •
mf ————— *p* ————— *f* ————— *p* ————— *f* ————— *p*
Q1
↓
• • • • • • • • • •
f ————— *p* ————— *f* ————— *p* ————— *f* ————— *p*
8"
Q2
↓
• • • • • • • • • •
mf ————— *p* ————— *f* ————— *p* ————— *f* ————— *p*
Q2
↓
• • • • • • • • • •
f ————— *p* ————— *f* ————— *p* ————— *f* ————— *p*
8"
Q2
↓
• • • • • • • • • •
mf ————— *p* ————— *f* ————— *p* ————— *f* ————— *p*
4"
Q2
↓
• • • • • • • • • •
f ————— *p* ————— *f* ————— *p* ————— *f* ————— *p*
4"

Q1
↓
• • • • • • • • • •
f *p*
Q1
↓
• • • • • • • • • •
f *p*
Q1
↓
• • • • • • • • • •
f *p*
Q1
↓
• • • • • • • • • •
f *p*
Q1
↓
• • • • • • • • • •
f
Q1
↓
• • • • • • • • • •
f *p*
Q2
↓
• • • • • • • • • •
f *p*
Q2
↓
• • • • • • • • • •
f *p*
Q2
↓
• • • • • • • • • •
f *p*

: • • • • • • • • •
f *p* *f* *p*
individual variations
12:49
: • • • • • • • • •
p ————— *f* ————— *p*
individual variations
13:33
: • • • • • • • • •
p ————— *f* ————— *p*

electronics 1 & 3 - page 3

play upper staff
diverse, complex sounds

[11:19]

Q1
↓
• • • • • • 11'' Q1
↓
• • • • • • Q1
↓
• • • • • • 5''

f ————— *p* *mf* > *p* *f* ————— *p*
f ————— *p* *mf* == *p* *f* ————— *p*

Q1
↓
• • • • • • Q1
↓
• • • • • • 8'' Q1
↓
• • • • • • 4''

f ————— *p* *f* ————— *p* *f* ————— *p*
f ————— *p* *f* ————— *p* *f* ————— *p*

Q1
↓
• • • • • • Q1
↓
• • • • • • Q1
↓
• • • • • • 4''

mf ————— *p* *f* ————— *p* *f* ————— *p*
f ————— *p* *f* ————— *p* *f* ————— *p*

Q1
↓
• • • • • • 4''

f *p* *f* *p* *f* *p* *f* *p* *f*
f *p* *f* *p* *f* *p* *f* *p* *f* *p*

individual variations

[12:49]

individual variations

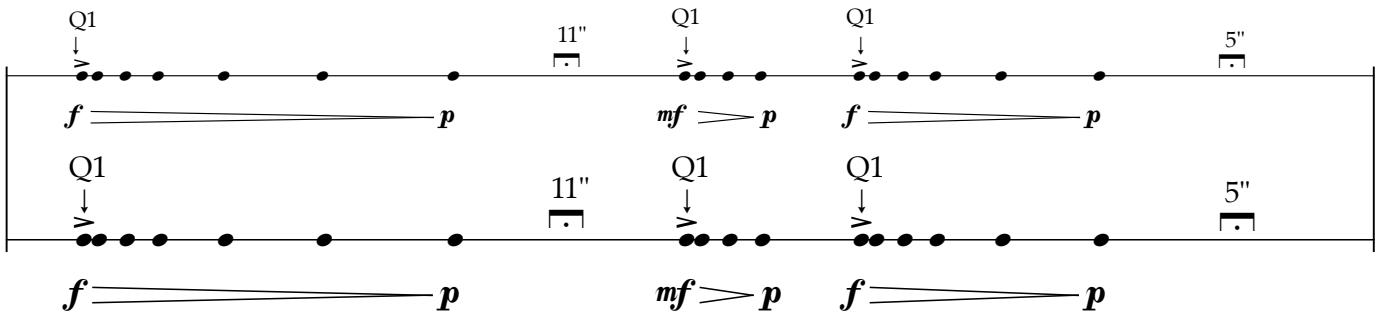
[13:18]

: • • • • • >
f p f p :
f *p* *f* p :
p *f* ————— *p* *f* *p*
p *f* ————— *p* *f* *p*

electronics 2 - page 3

play lower staff
diverse, complex sounds

[11:19]



Q1

Q1

Q1

5"

f

p

mf

>

p

f

p

Q1

11"

Q1

Q1

5"

f

p

mf

>

p

f

>

p

Q1

Q1

Q1

4"

f

p

f

p

f

p

Q1

Q1

Q1

4"

f

p

f

p

f

p

Q1

Q1

Q1

mf

p

f

p

f

p

Q1

Q2

Q2

mf

p

f

p

f

p

Q1
f *p*

Q1
f *p*

Q1
f

Q1
p

Q1
f

f *p*

f *p*

f *p*

f *p*

f

p *f* *p*

f

p

f

p

f *p*

individual variations

12:49

individual variations

13:26

double basses - page 3

play lower staff
diverse, complex sounds

[11:19]

Q1
↓
• • • • • •
f ————— *p*
11"
Q1
↓
• • • • • •
f ————— *p*

Q1
↓
• • • • • •
11"
Q1
↓
• • • • • •
Q1
↓
• • • • • •
5"

Q1
↓
• • • • • •
f ————— *p*
mf > p
f ————— p

Q1
↓
• • • • • •
f ————— p
f ————— p
f ————— p

Q1
↓
• • • • • •
f ————— p
Q1
↓
• • • • • •
8"
Q1
↓
• • • • • •
f ————— p

Q1
↓
• • • • • •
f ————— p
f ————— p
f ————— p

Q1
↓
• • • • • •
f ————— p
Q2
↓
• • • • • •
4"

Q1
↓
• • • • • •
mf ————— p
f ————— p
f ————— p

Q1
↓
• • • • • •
f ————— p
Q2
↓
• • • • • •
Q2
↓
• • • • • •
mf ————— p
f ————— p
f ————— p

Q1
↓
• • • • • •
mf ————— p
f ————— p
f ————— p
f ————— p

Q1
↓
• • • • • •
Q2
↓
• • • • • •
Q2
↓
• • • • • •
mf ————— p
f ————— p
f ————— p
f ————— p

Q1
↓
• • • • • •
f *p*
f ————— p
f ————— p
f ————— p
f ————— p

Q1
↓
• • • • • •
Q2
↓
• • • • • •
Q2
↓
• • • • • •
f ————— p
f ————— p
f ————— p
f ————— p

Q1
↓
• • • • • •
f *p*
f ————— p
f ————— p
f ————— p
f ————— p

: • • • • •
f *p*
individual variations

: • • • • •
f *p*
12:49 individual variations

: • • • • •
p ————— *f* ————— *p*
13:18

: • • • • •
p *f* *p*
f ————— p
f ————— p

wind instruments - page 5 (C)

$\text{♩} = 60$

[15:40] [15:43] [15:48] [15:55]

choose note sim. sim. sim.

[15:59] [16:02] [16:08] [16:13]

[16:17] [16:24] [16:27] [16:35]

[16:40] [16:44] [16:51] [16:56]

[16:59] [17:05] [17:09] [17:18]

wind instruments - page 5 (Bb)

$\text{♩} = 60$

15:40 15:43 sim. 15:48 15:55

choose note

15:59 16:02 16:08 16:13

16:17 16:24 16:27 16:35

16:40 16:44 16:51

16:56 16:59 17:05 17:09 17:18

wind instruments - page 5 (F)

$\text{♩} = 60$

15:40 15:43 sim. 15:48 15:55

choose note sim. $\ll f \gg$ $\ll f \gg$ $\ll f \gg$

15:59 16:02 16:08 16:13

$\ll f \gg$ $\ll f \gg$ $\ll f \gg$ $\ll f \gg$

16:17 16:24 16:27 16:35

$\ll f \gg$ $\ll f \gg$ $\ll f \gg$ $\ll f \gg$

16:40 16:44 16:51

$\ll f \gg$ $\ll f \gg$ ff

16:56 16:59 17:05 17:09

$\ll f \gg$ $\ll f \gg$ $\ll f \gg$ $\ll f \gg$

↓
17:18

piano - page 5

13:33 tremoli 13:43 sim. 13:56 14:06 14:19 14:26

14:44 14:52 15:05 15:15 15:22 15:27

15:40 15:43 15:48 15:55 15:59 16:02

16:08 16:13 16:17 16:24 16:27 16:35

16:40 16:44 16:51 16:56 16:59 17:05 17:09 17:18

vibraphone - page 5

13:26 tremoli 13:43 sim. 13:56 14:06

14:19 14:26 14:44 14:52

15:05 15:15 15:22 15:27

15:40 15:43 15:48 15:55 15:59

16:02 16:08 16:13 16:17 16:24

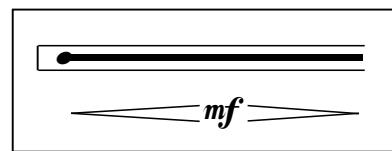
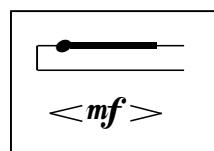
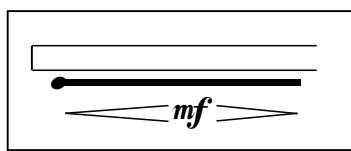
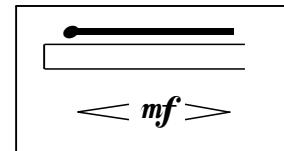
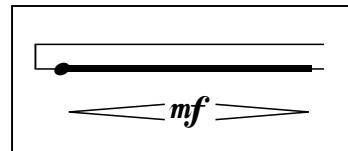
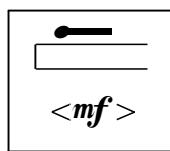
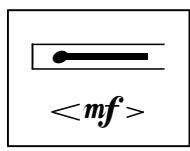
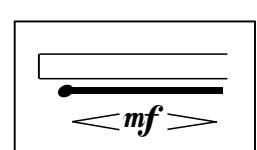
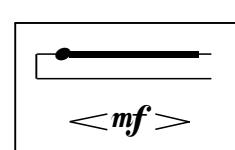
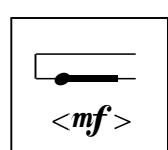
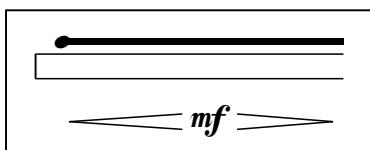
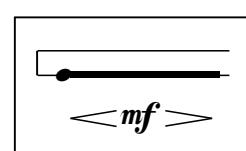
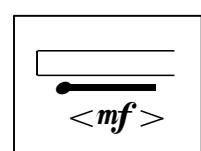
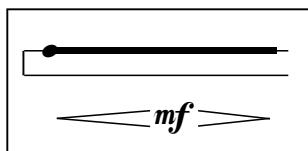
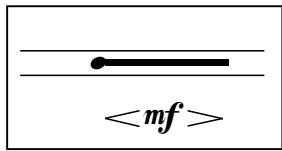
16:27 16:35 16:40 16:44 16:51 ff

16:56 16:59 17:05 17:09 17:18

percussion 2 & 3 - page 4

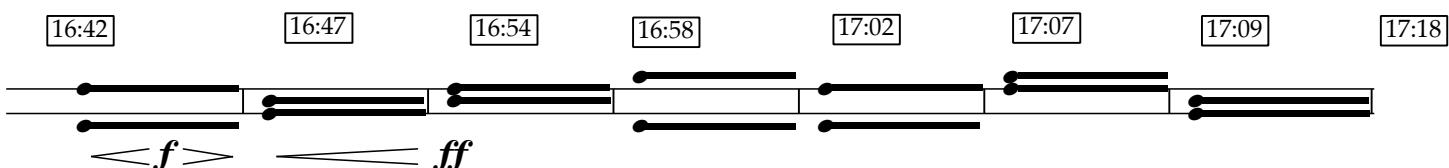
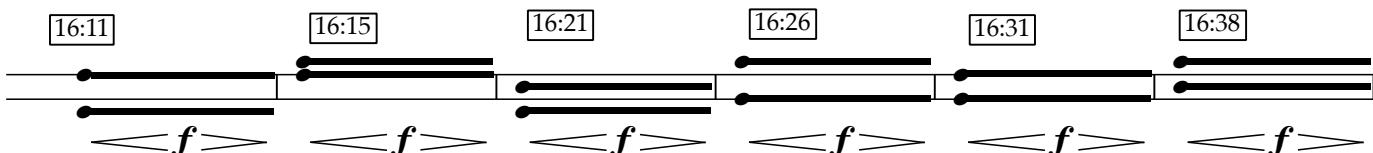
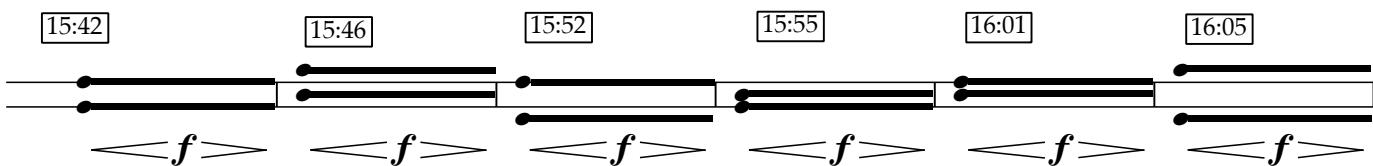
13:33 - 15:26

5 sustained complex sounds



15:27 - 15:41 punctualistic improvisation

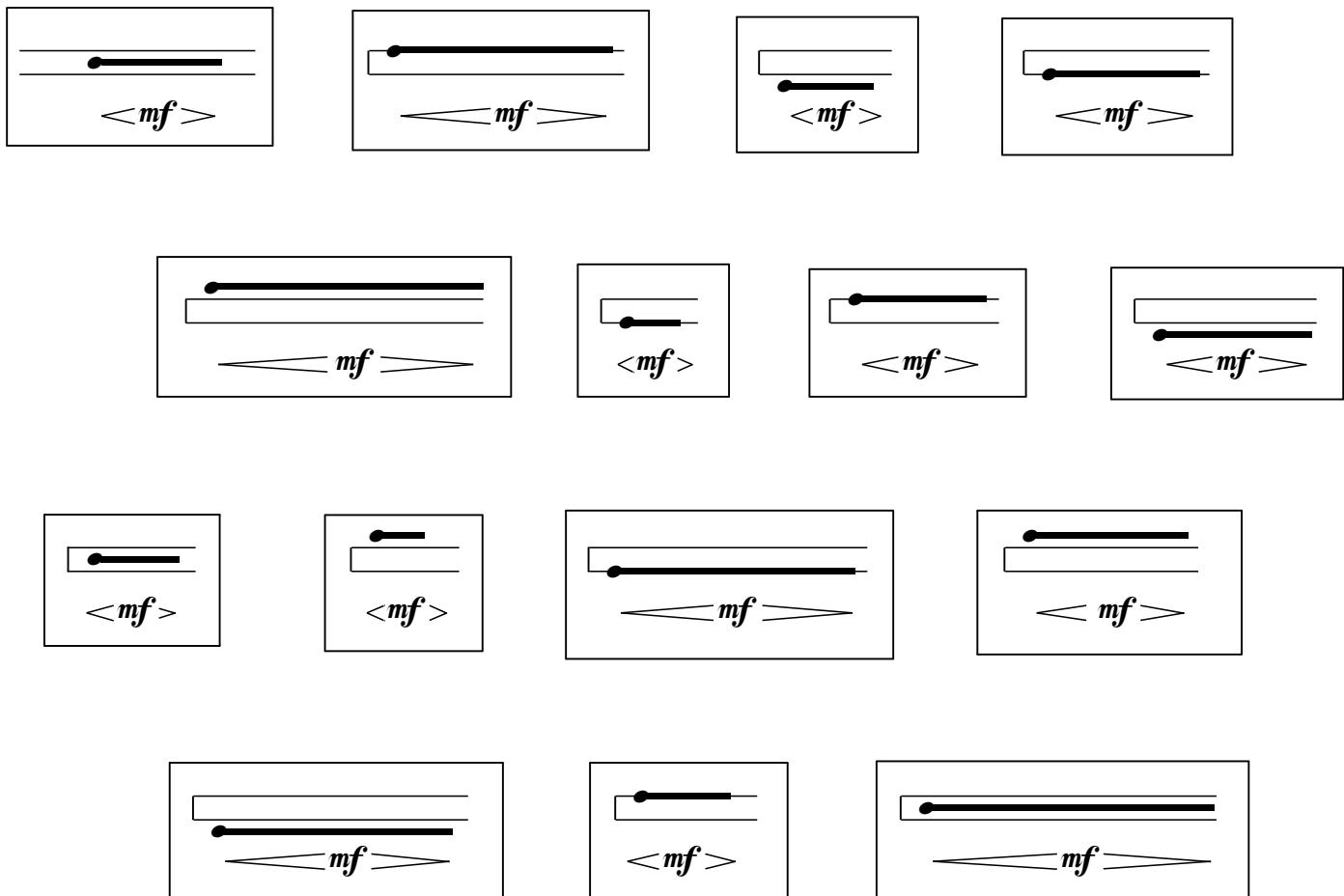
choose one sound per bar



electronics 1 & 3 - page 4

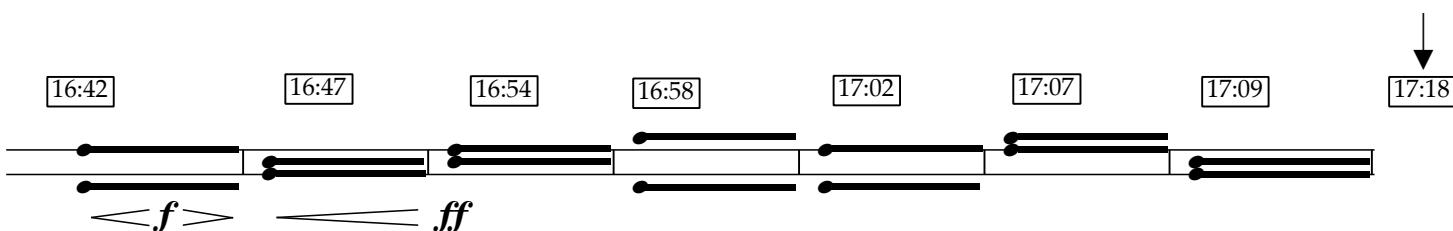
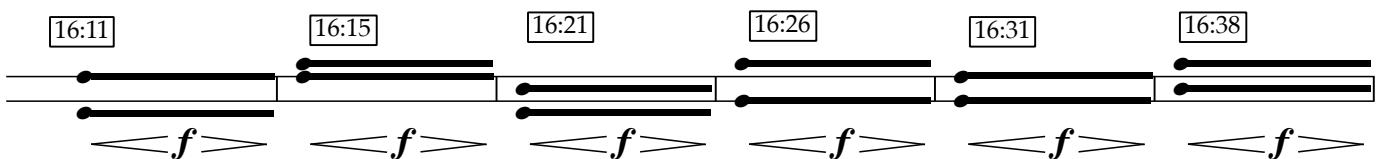
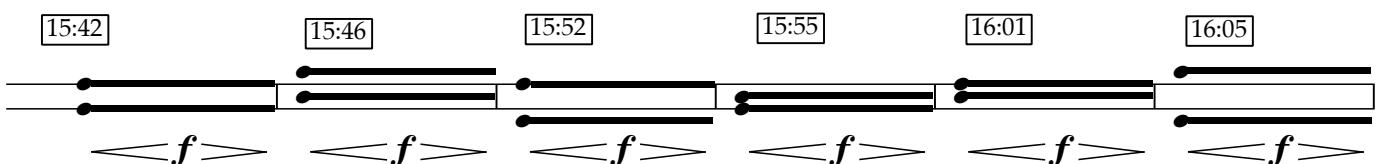
13:18 - 15:26

5 sustained complex sounds



15:27 - 15:41 punctualistic improvisation

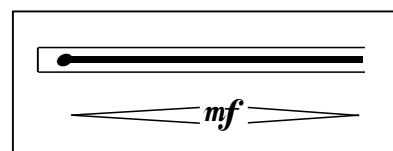
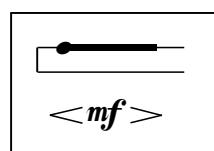
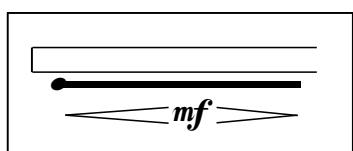
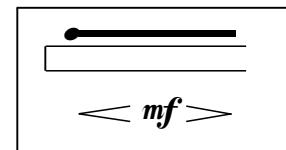
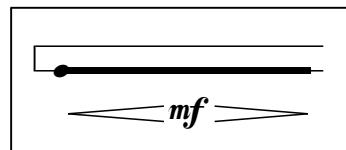
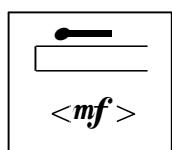
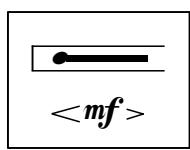
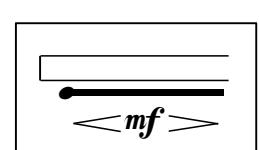
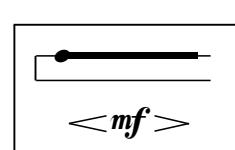
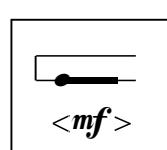
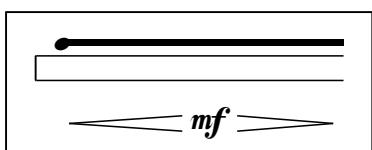
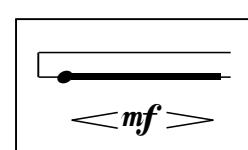
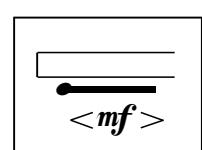
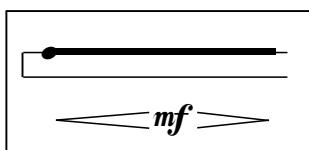
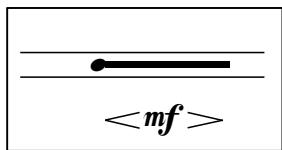
choose one sound per bar



electronics 2 - page 4

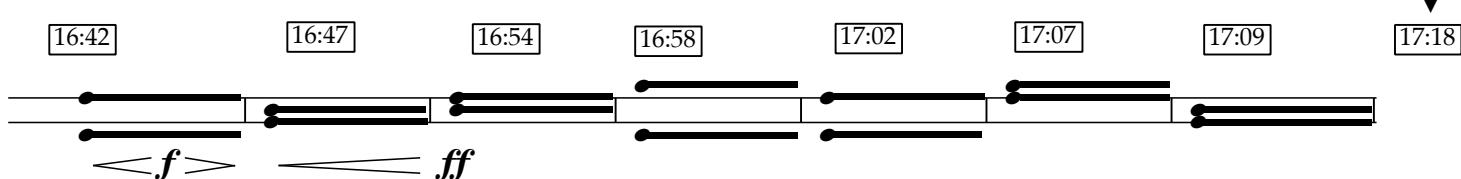
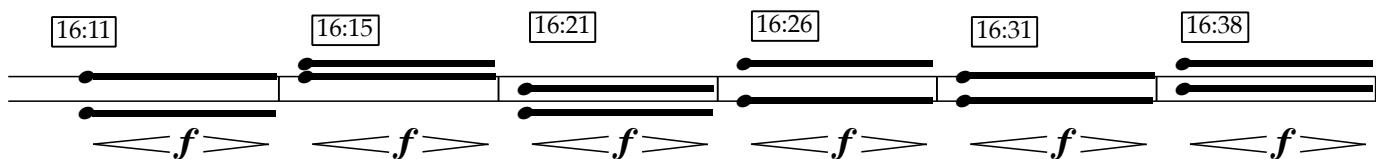
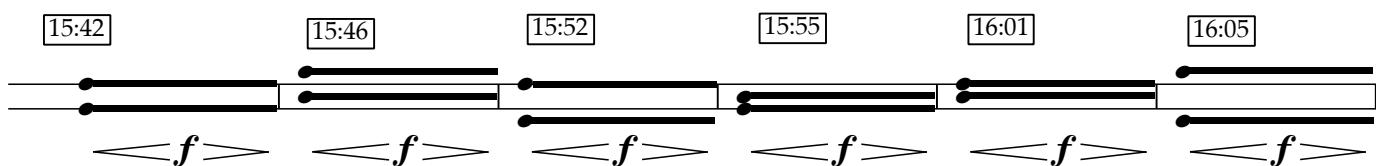
13:26 - 15:26

5 sustained complex sounds



15:27 - 15:41 punctualistic improvisation

choose one sound per bar



double basses - page 4

13:18 13:43 13:56 14:06

sustained tones sim. sim. sim.

14:19 14:26 14:44 14:52

15:05 15:15 15:22 15:27

$\text{♩} = 60$

15:40 15:43 15:48 15:55 15:59

16:02 16:08 16:13 16:17

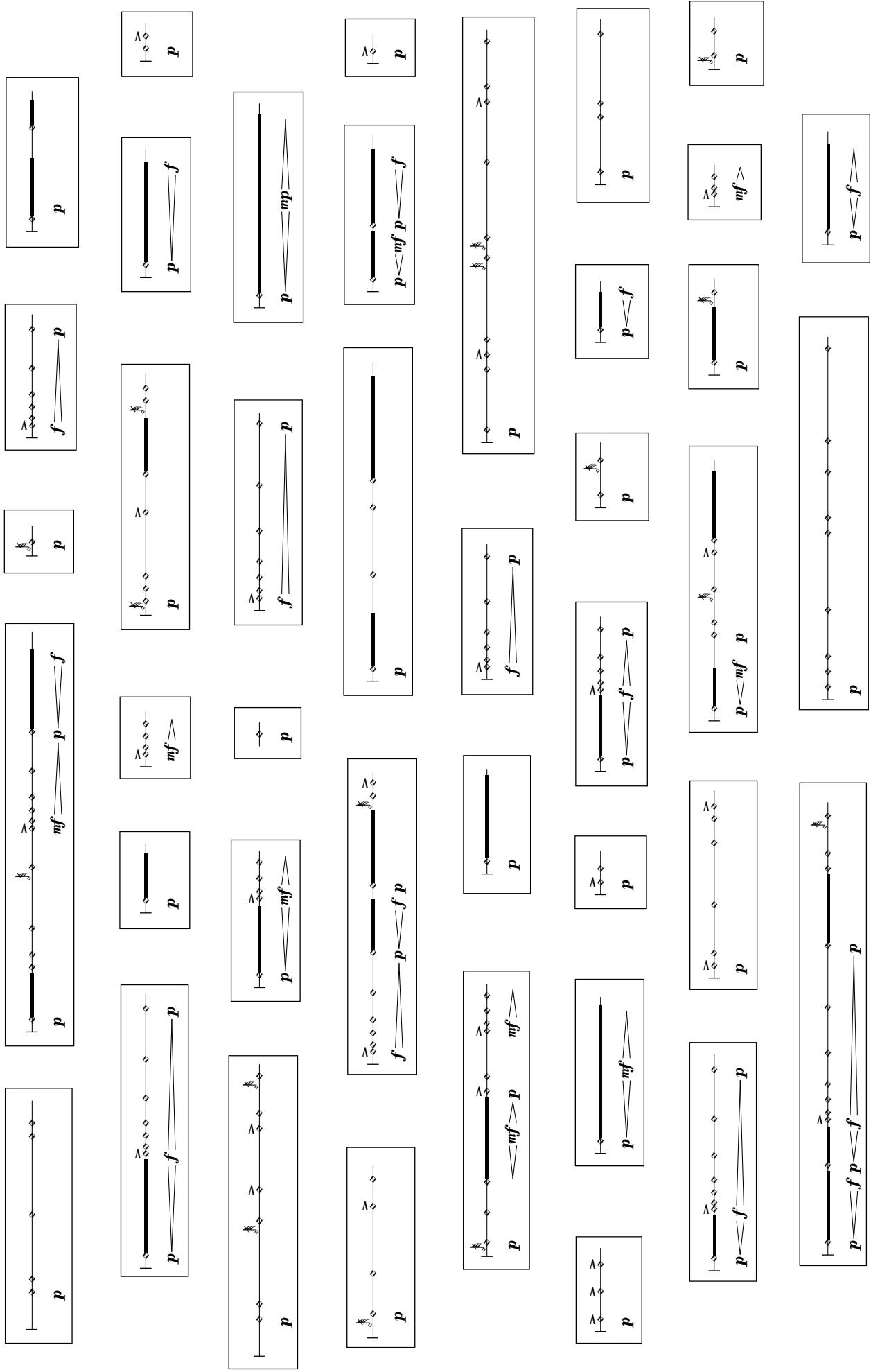
16:24 16:27 16:35 16:40 16:44

16:51 16:56 16:59 17:05 17:09 17:18

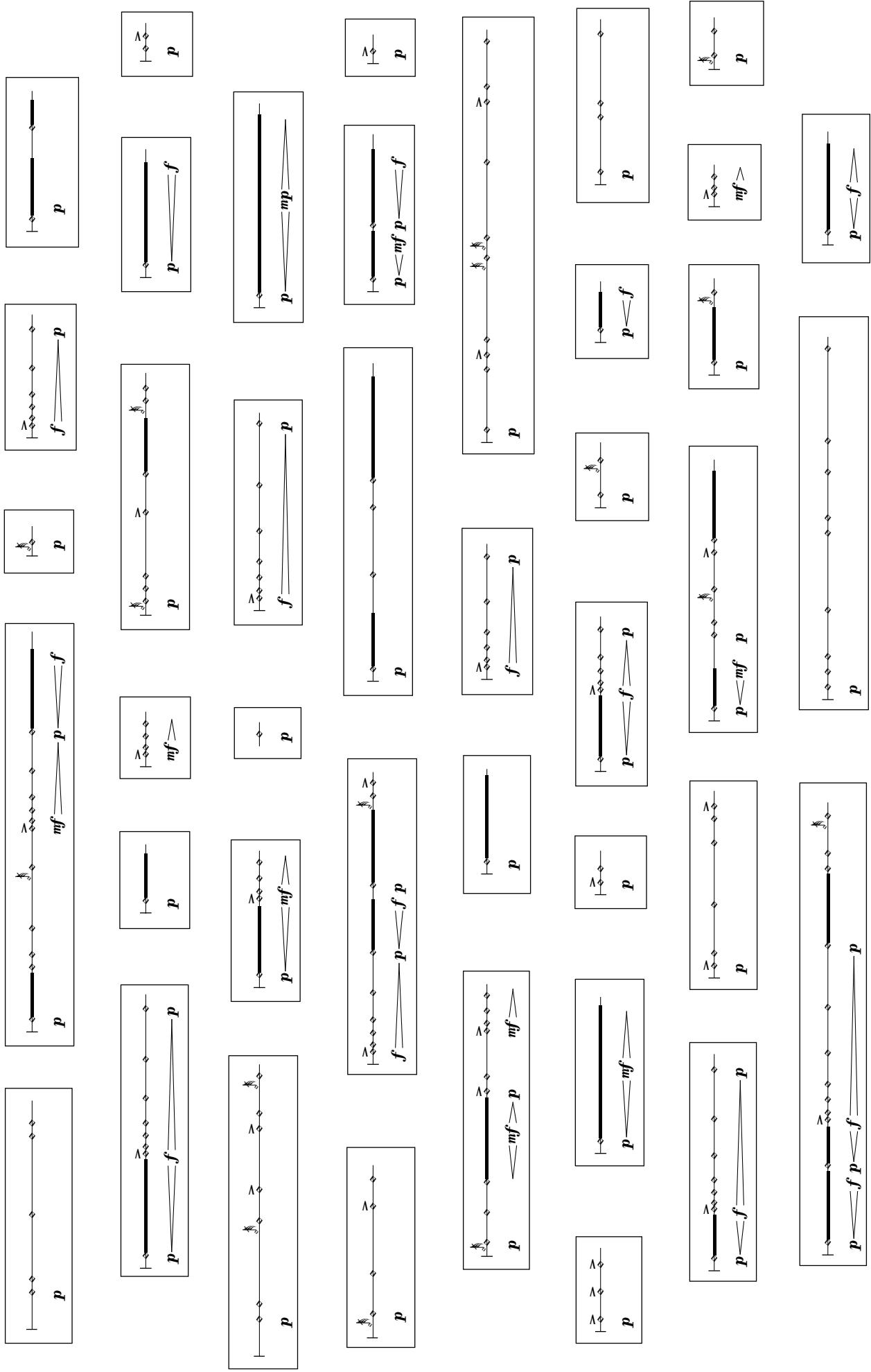
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wind instruments - page 6

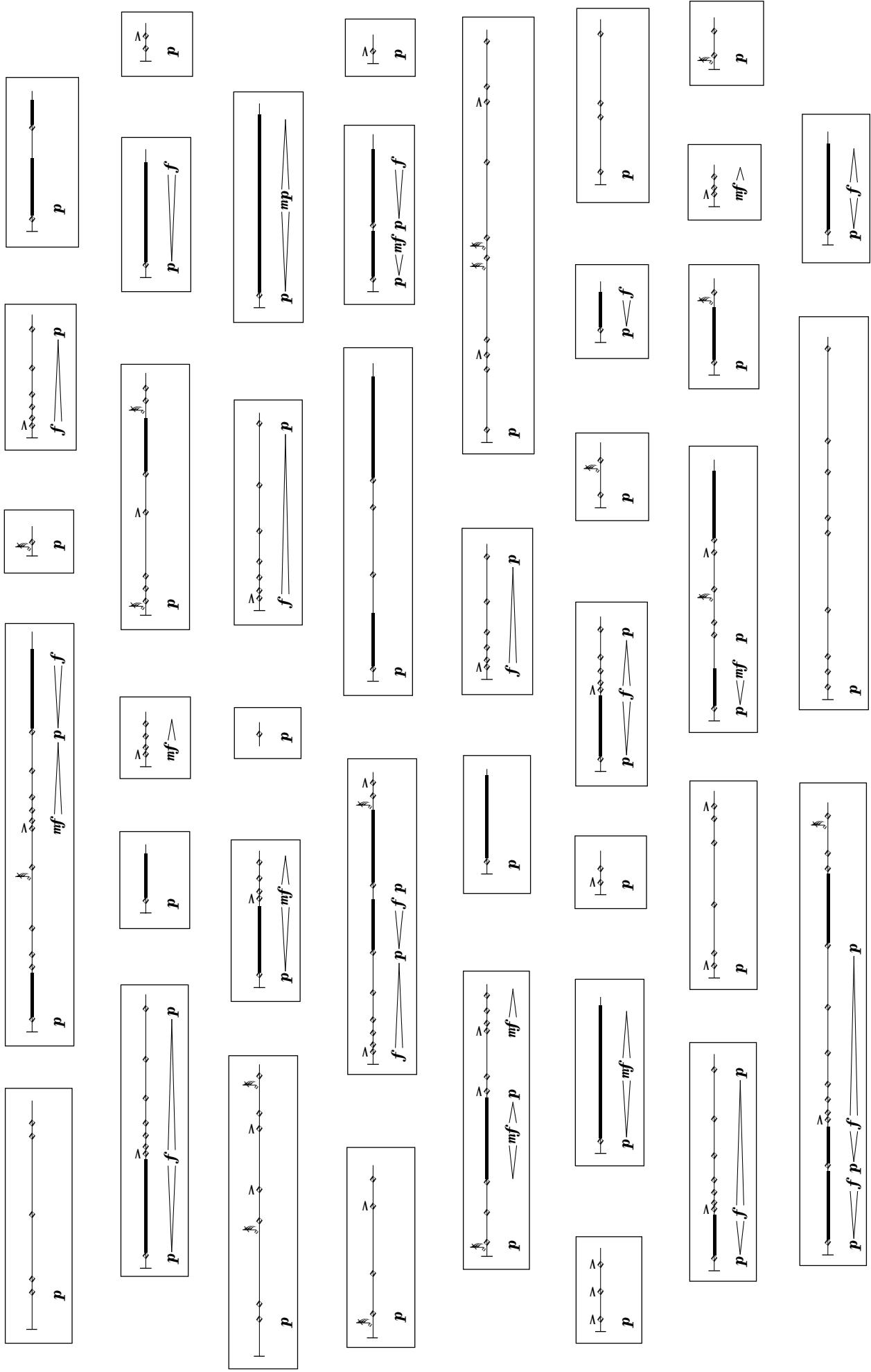
'air' sounds



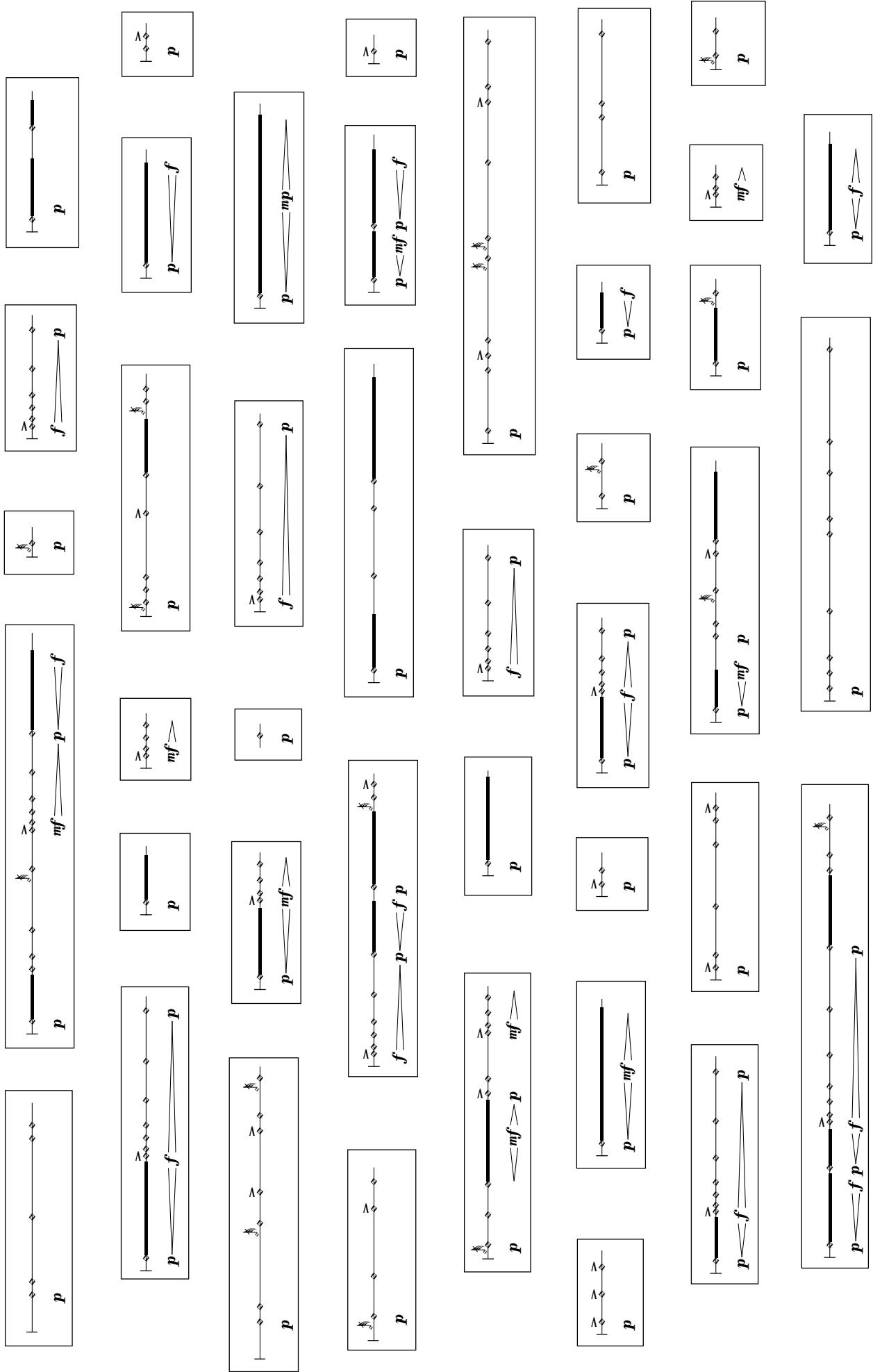
"airy" sounds



"airy" sounds



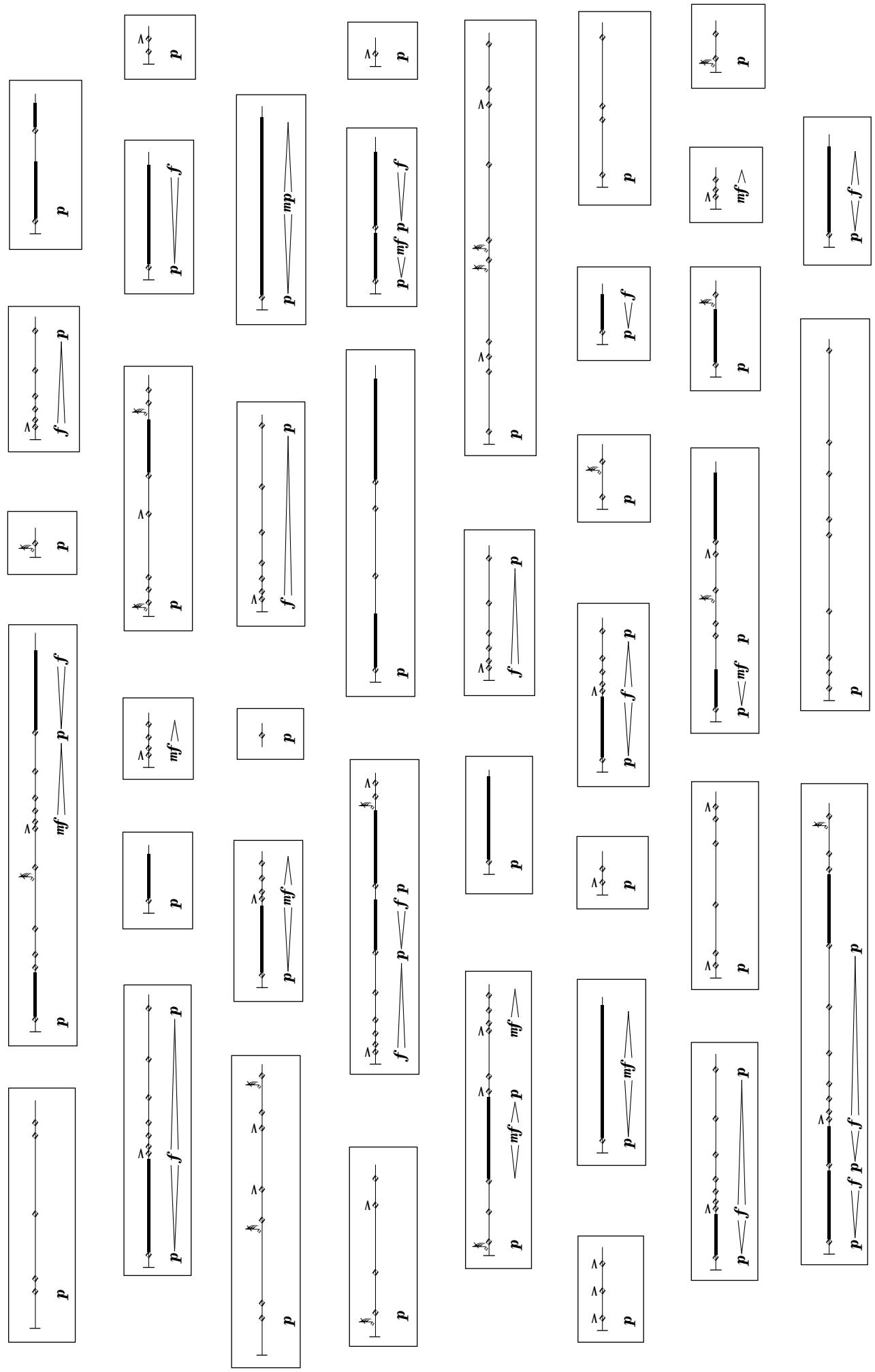
"airy" sounds



electronics 1 - page 5

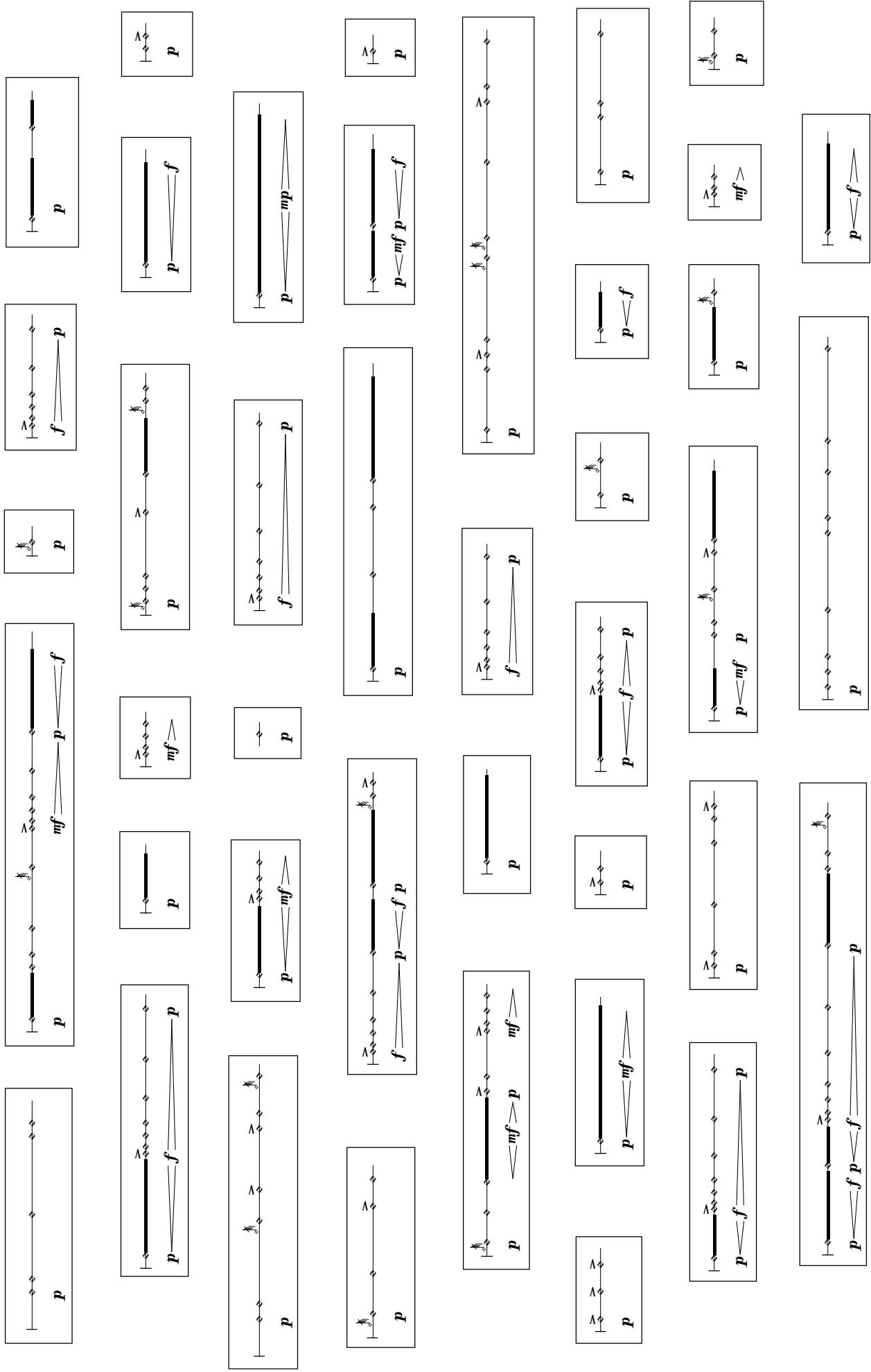
- | | |
|---------------|---|
| 17:18 - 19:30 | improvisation with samples from a recording of György Ligeti's "Concerto for violoncello and orchestra", 2nd movement; alteration, deconstruction, recombination... |
| 19:31 - 20:44 | tacet |
| 20:45 - 22:17 | continue improvisation less actively |
| 22:17 - ?? | conclude improvisation and piece |

'airy' sounds



double basses - page 5

"airy" sounds



wind instruments - page 7

$\text{♩} = 52$

[19:31] [19:39] [19:57]

I

II

III

IV

[20:21] [20:32] [20:42] [20:45]

I

II

III

IV

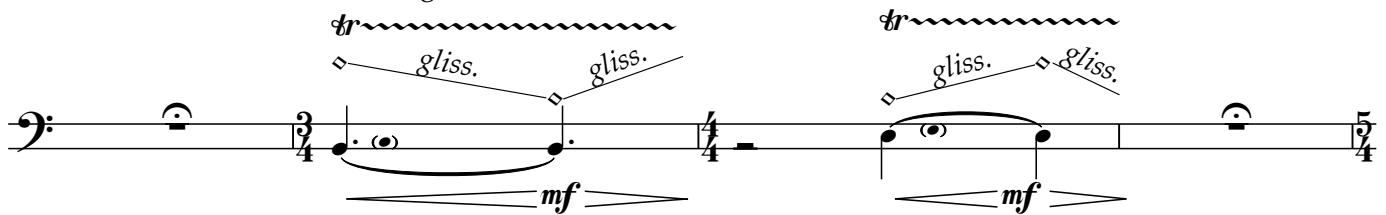
piano - page 7

$\text{♩} = 52$

[19:31]

[19:39]

harm. gliss.

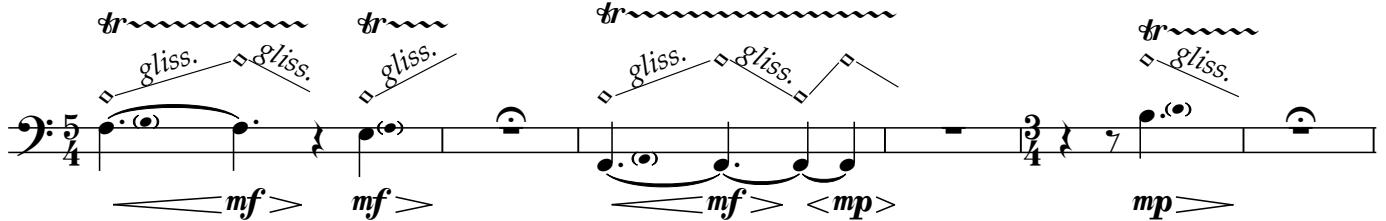


[19:57]

[20:07]

[20:32]

[20:45]



percussion 1 (vib) - page 7

[19:31]

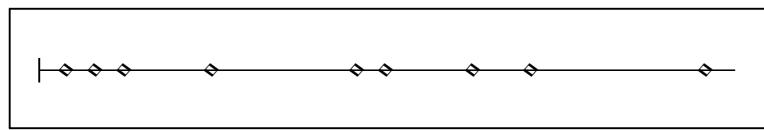
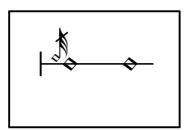
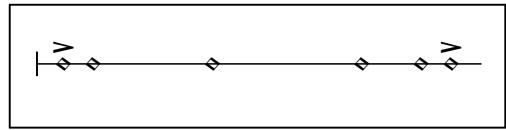
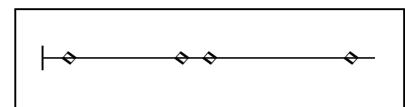
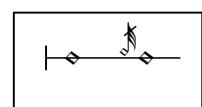
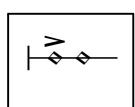
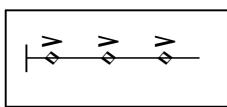
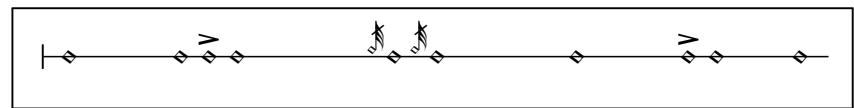
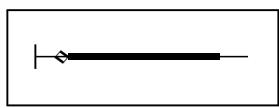
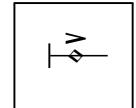
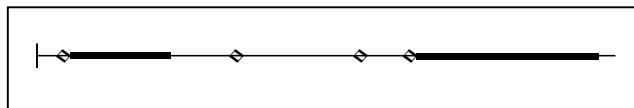
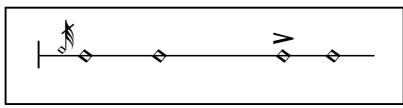
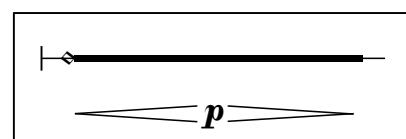
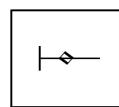
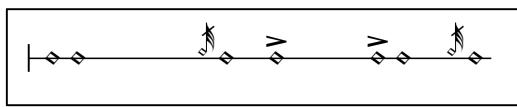
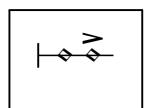
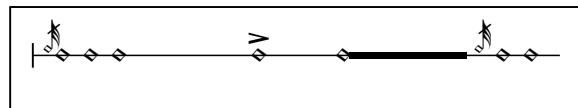
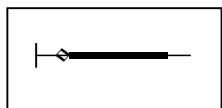
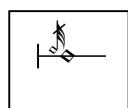
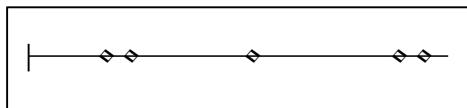
static "airy" noise,
change sound quality slightly over time

[20:44]



pp

"airy" sounds with rests
sempre pianissimo



electronics 2 & 3 - page 6

static "airy" noise,
change equalization slightly over time

[19:31]

[20:44]



pp

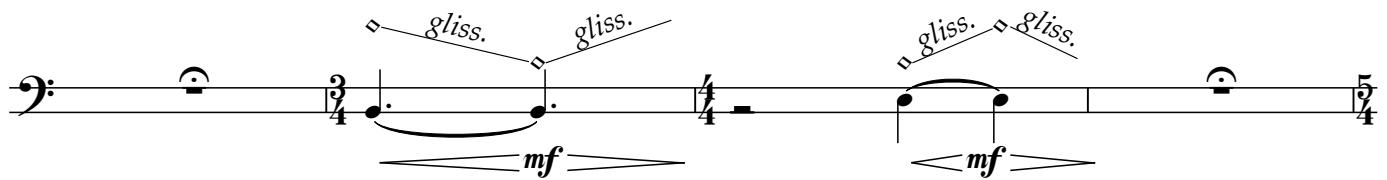
double basses - page 6

$\text{♩} = 52$

[19:31]

[19:39]

harm. gliss.

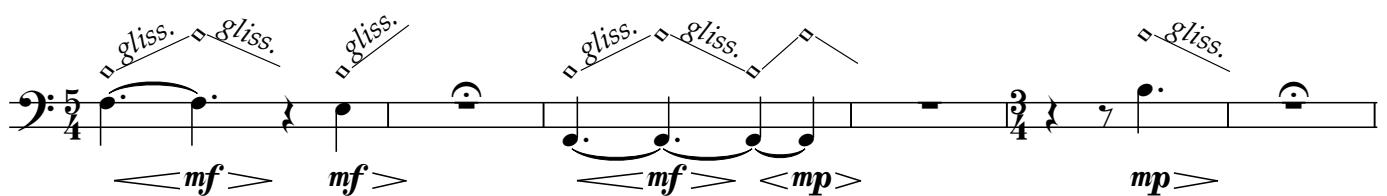


[19:57]

[20:07]

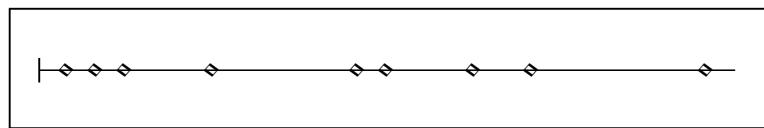
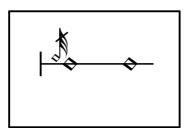
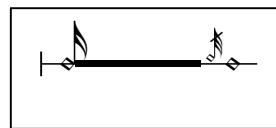
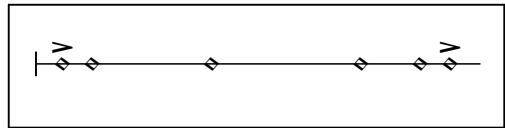
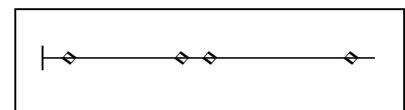
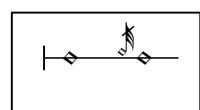
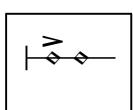
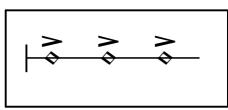
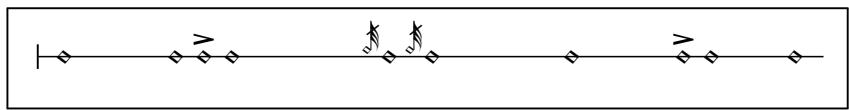
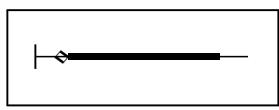
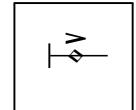
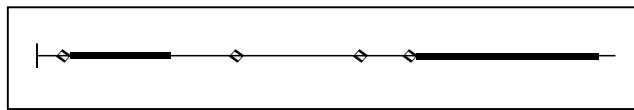
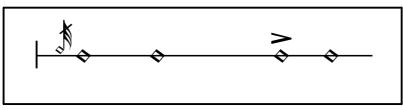
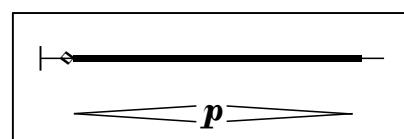
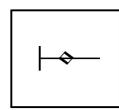
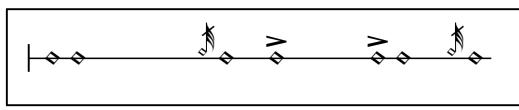
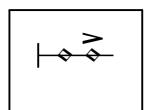
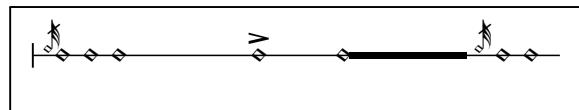
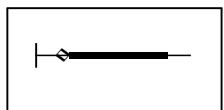
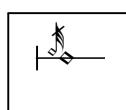
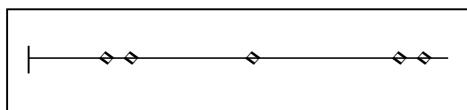
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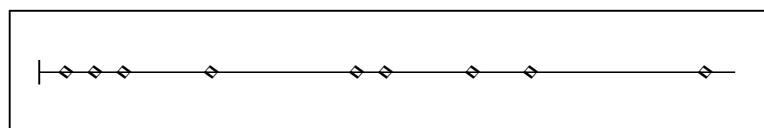
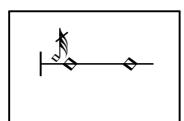
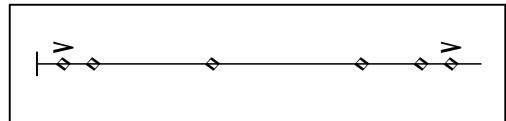
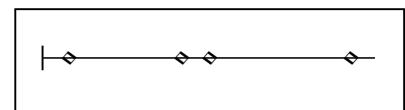
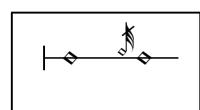
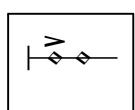
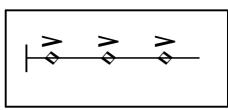
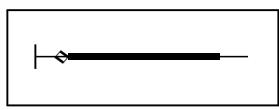
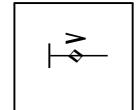
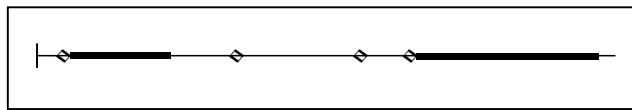
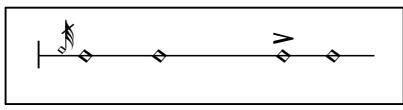
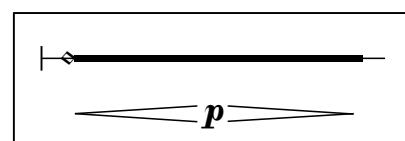
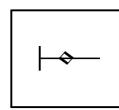
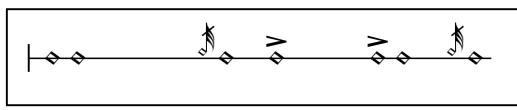
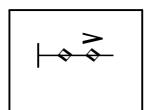
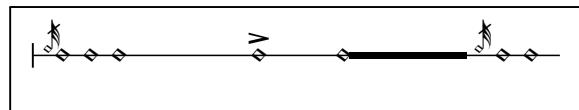
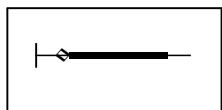
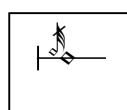
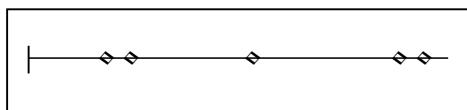


wind instruments - page 8

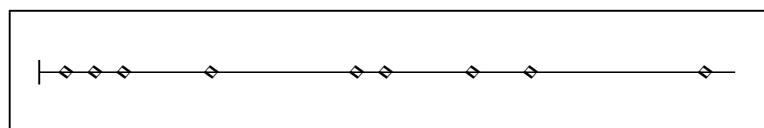
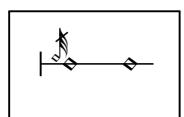
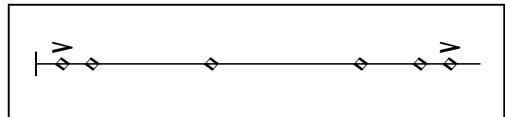
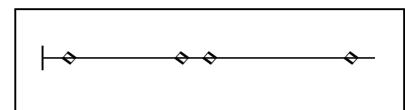
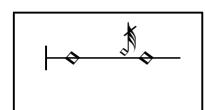
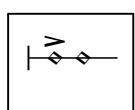
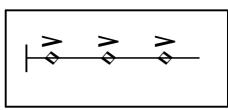
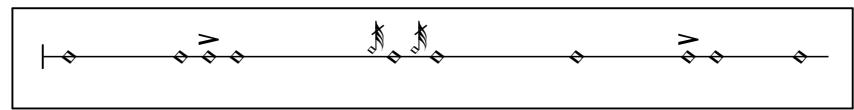
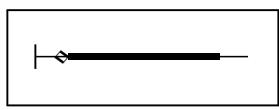
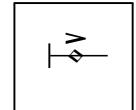
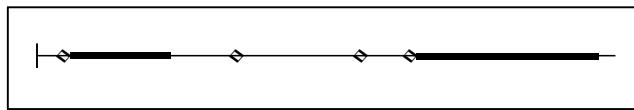
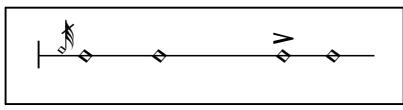
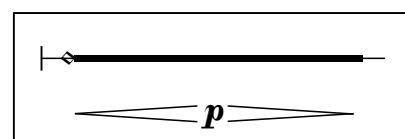
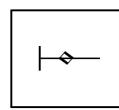
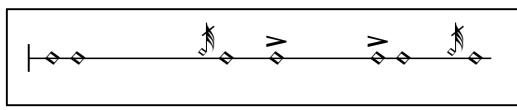
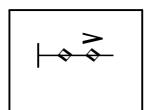
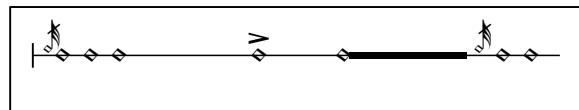
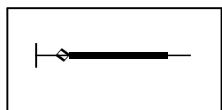
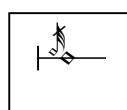
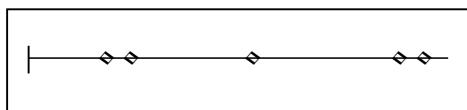
air sounds with rests
sempre pianissimo



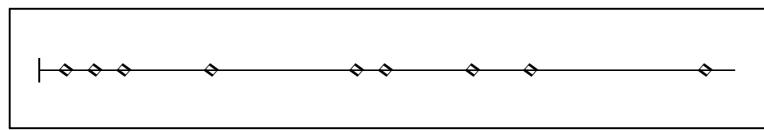
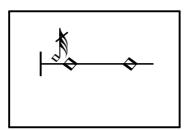
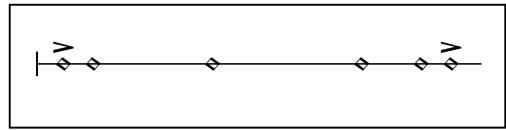
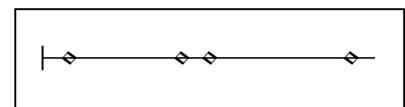
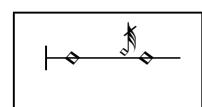
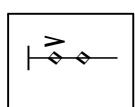
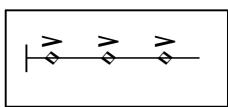
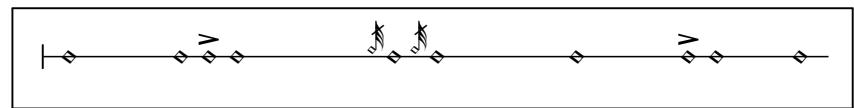
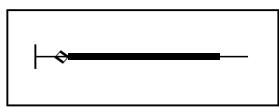
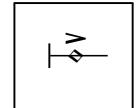
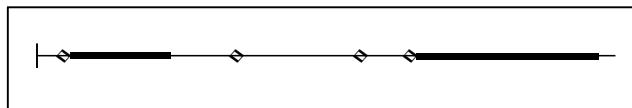
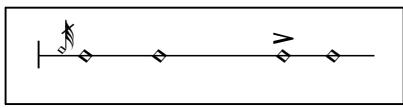
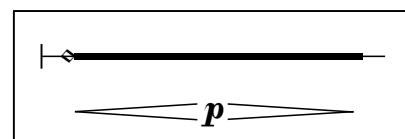
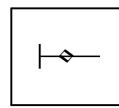
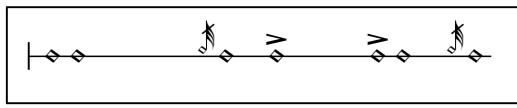
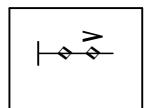
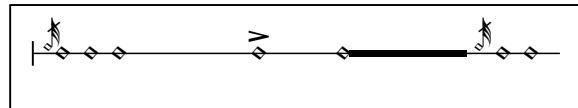
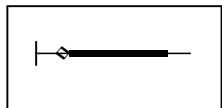
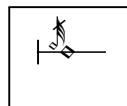
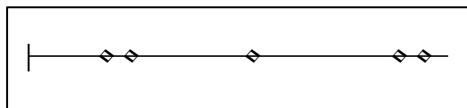
"airy" sounds with rests
sempre pianissimo



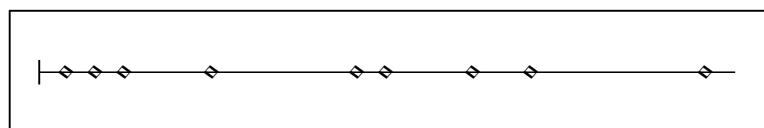
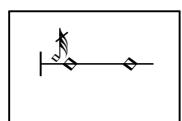
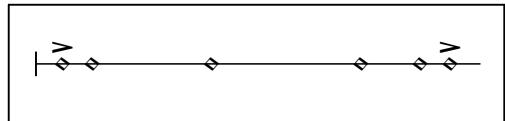
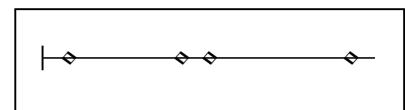
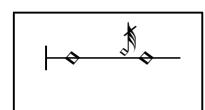
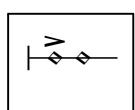
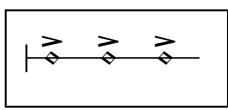
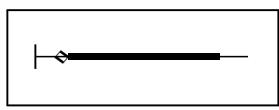
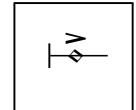
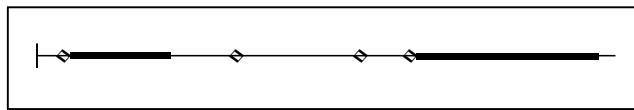
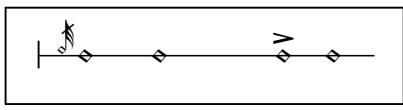
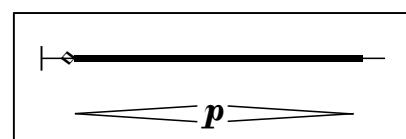
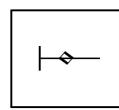
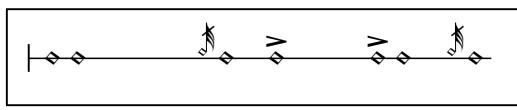
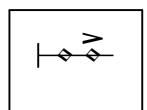
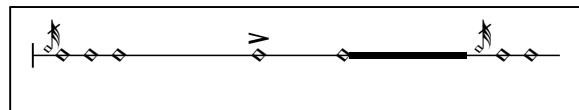
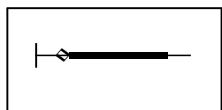
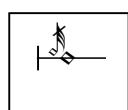
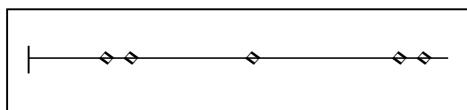
"airy" sounds with rests
sempre pianissimo



"airy" sounds with rests
sempre pianissimo



"airy" sounds with rests
sempre pianissimo



double basses - page 7

"airy" sounds with rests
sempre pianissimo

