

Slavko Zagorac

Union Rose

for

String Quartet,

Max

& Audience

Full Score

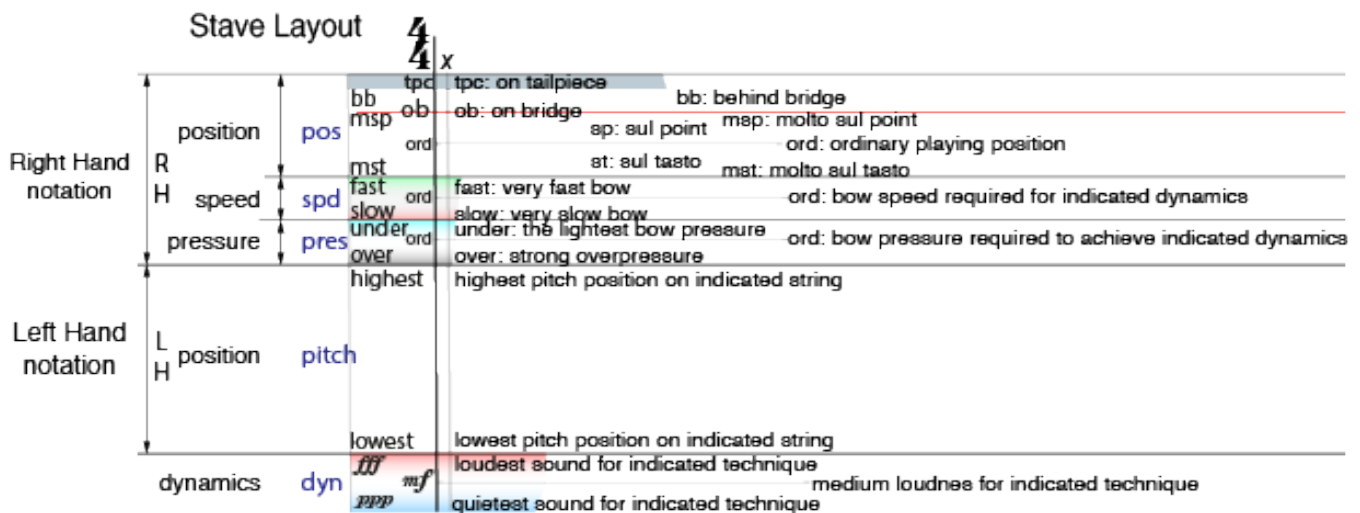
For Information only

The score will be visualised on tablet screens during a performance

Performance Instructions:

Graphic staves indicate performance actions and their approximate physical position on each instrument. The notation is proportional in space/time so the distance between two beats in the same tempo is uniform across the score. Traditional symbolic staves are inserted on top of graphic staves where precise pitch intonation is required. Symbolic staves take precedence over graphic staves. All staff areas can be overridden by dynamic overlays during a performance.

This paper score version contains all possible unique pages. Pages will be played in order only the first time each section is played. In subsequent section passes page order will be selected by audience or a system process. In some sections musicians are able to chose whether to participate or not.



Symbols

Right Hand

- Bartok pizz.
- col legno battuto (CLB)
- jete gliss col legno battuto, throw bow in indicated direction
- bow direction: upbow
- bow direction: downbow
- sudden bow stop on strings: choke
- vertical bow tremolo (along the string)
- horizontal bow tremolo (ordinary bow tremolo)
- strings tremolo (rapidly switch bow between indicated adjacent strings)
- intensity of bow overpressure (scratch tone)
- intensity of bow underpressure
- hit strings with hand and mute
- hit instrument body with hand
- strum indicated strings behind bridge once

Left Hand

- indicates finger position and the length of time the string should be stopped
- harmonic finger pressure
- half-harmonic finger pressure (between harmonic and full pressure)
- dumpen the strings with more than one finger to stop vibration
- vibrato (speed and intensity), default: No vibrato
- harmonic finger tremolo (speed and position)

Violin I 16 $\text{♩}=80$ P1


tpc: bb, msp, ord, ob

pos: R, mst, fast, slow, under, over

H spd: ord

pres: ord

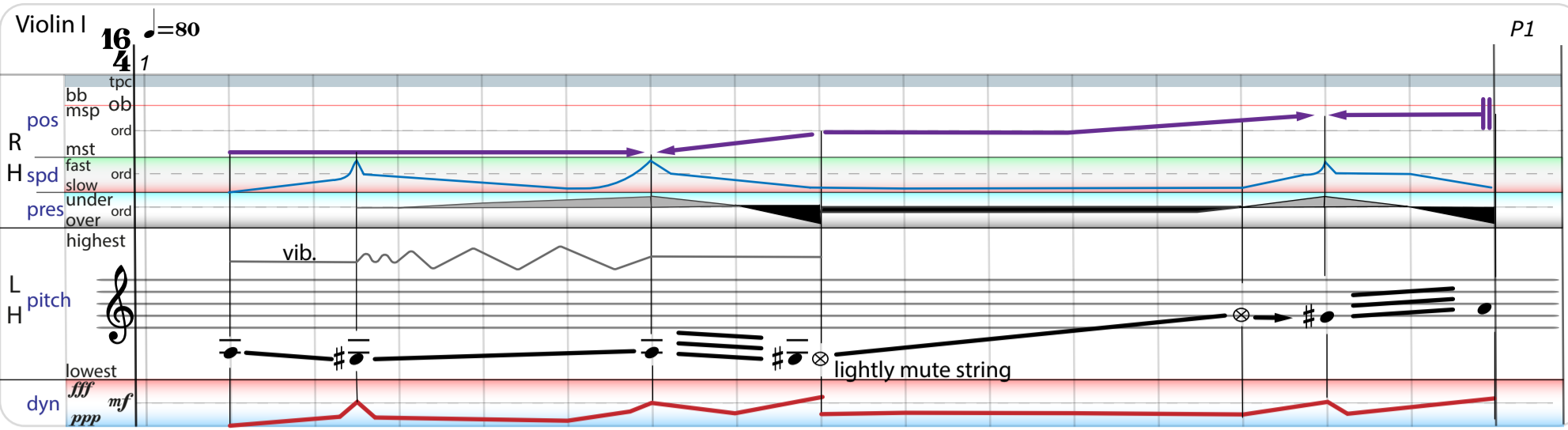
vib.

L H pitch: 

lowest: fff , mf , ppp

dyn: fff , mf , ppp

lightly mute string



Violin II 16 $\text{♩}=80$ P1


tpc: bb, msp, ord, ob

pos: R, mst, fast, slow, under, over

H spd: ord

pres: ord

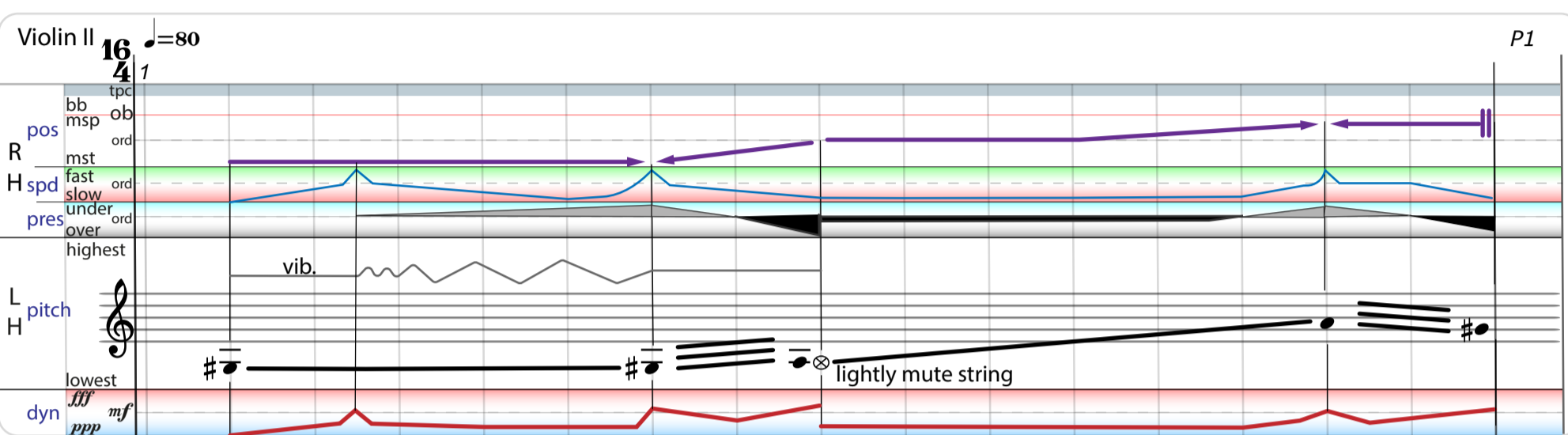
vib.

L H pitch: 

lowest: fff , mf , ppp

dyn: fff , mf , ppp

lightly mute string



Viola 16 $\text{♩}=80$ P1

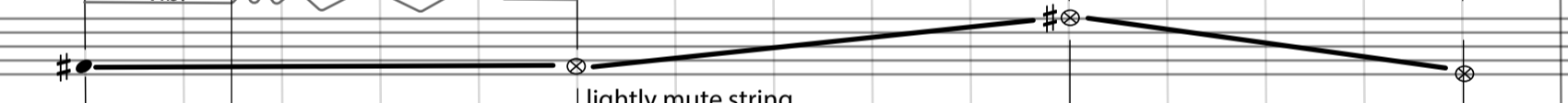
tpc: bb, msp, ord, ob

pos: R, mst, fast, slow, under, over

H spd: ord

pres: ord

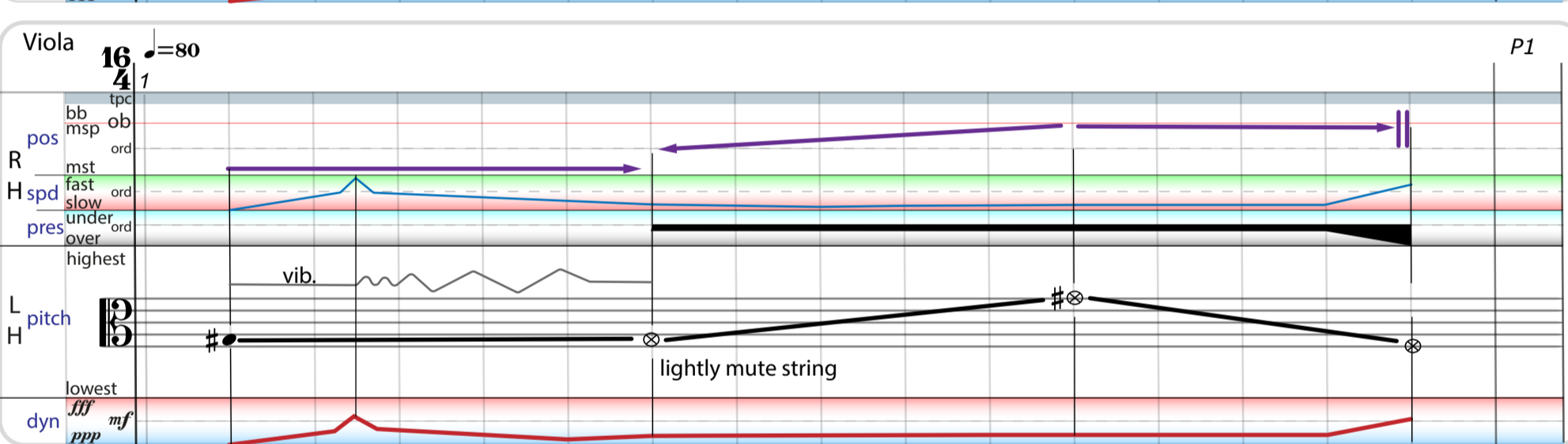
vib.

L H pitch: 

lowest: fff , mf , ppp

dyn: fff , mf , ppp

lightly mute string



Cello 16 $\text{♩}=80$ P1

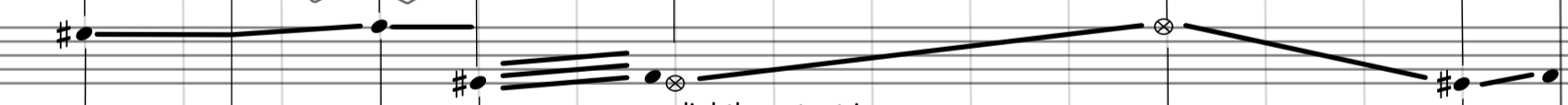
tpc: bb, msp, ord, ob

pos: R, mst, fast, slow, under, over

H spd: ord

pres: ord

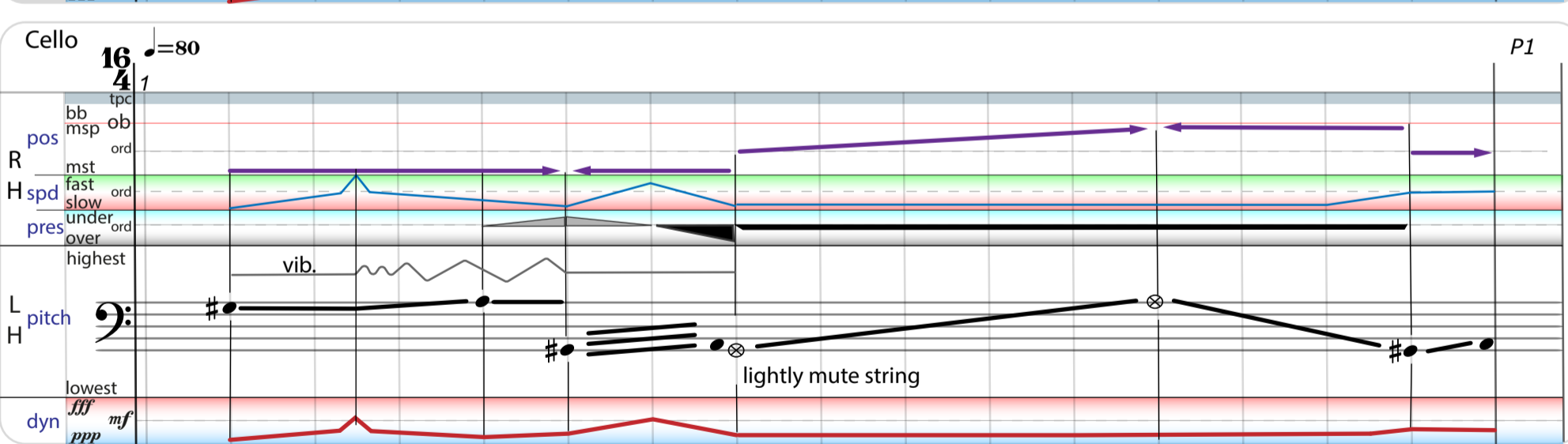
vib.

L H pitch: 

lowest: fff , mf , ppp

dyn: fff , mf , ppp

lightly mute string

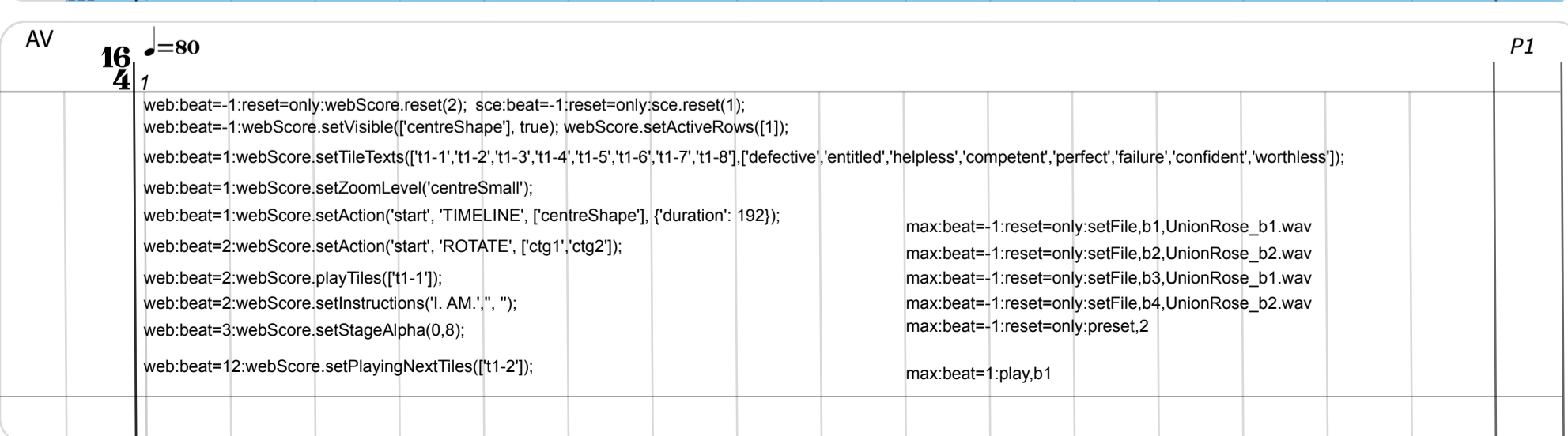


AV 16 $\text{♩}=80$ P1

web:beat=-1:reset=only:webScore.reset(2); sce:beat=-1:reset=only:sce.reset(1);
 web:beat=-1:webScore.setVisible(['centreShape'], true); webScore.setActiveRows([1]);
 web:beat=1:webScore.setTileTexts(['t1-1','t1-2','t1-3','t1-4','t1-5','t1-6','t1-7','t1-8'], ['defective','entitled','helpless','competent','perfect','failure','confident','worthless']);
 web:beat=1:webScore.setZoomLevel('centreSmall');
 web:beat=1:webScore.setAction('start', 'TIMELINE', ['centreShape'], {'duration': 192});
 web:beat=2:webScore.setAction('start', 'ROTATE', ['ctg1','ctg2']);
 web:beat=2:webScore.playTiles(['t1-1']);
 web:beat=2:webScore.setInstructions('I. AM.', ",");
 web:beat=3:webScore.setStageAlpha(0,8);
 web:beat=12:webScore.setPlayingNextTiles(['t1-2']);

max:beat=-1:reset=only:setFile,b1,UnionRose_b1.wav
 max:beat=-1:reset=only:setFile,b2,UnionRose_b2.wav
 max:beat=-1:reset=only:setFile,b3,UnionRose_b1.wav
 max:beat=-1:reset=only:setFile,b4,UnionRose_b2.wav
 max:beat=-1:reset=only:preset,2

max:beat=1:play,b1



Violin I P2

16 4 2

Annotations: III,IV vertical bow tremolo; vib.; III,IV; lightly mute strings; III, IV; III, IV

Labels: pos (bb, msp, ord), R (mst), H spd (fast, slow, under, over), pres, L H pitch (highest, lowest), dyn (fff, mf, ppp)

Violin II P2

16 4 2

Annotations: vertical bow tremolo; vib.; III,IV; lightly mute strings; III, IV; III, IV

Labels: pos (bb, msp, ord), R (mst), H spd (fast, slow, under, over), pres, L H pitch (highest, lowest), dyn (fff, mf, ppp)

Viola P2

16 4 2

Annotations: I + II strings tremolo; vib.; II; lightly mute string; II

Labels: pos (bb, msp, ord), R (mst), H spd (fast, slow, under, over), pres, L H pitch (highest, lowest), dyn (fff, mf, ppp)

Cello P2

16 4 2

Annotations: I + II strings tremolo; vib.; II; lightly mute string; II

Labels: pos (bb, msp, ord), R (mst), H spd (fast, slow, under, over), pres, L H pitch (highest, lowest), dyn (fff, mf, ppp)

AV P2

16 4 2

```

web:beat=-1:reset=only:webScore.reset(21);
web:beat=1:webScore.playTiles(['t1-2']);

web:beat=8:webScore.setInstructions(false);

web:beat=12:webScore.setPlayingNextTiles(['t1-3']);

max:beat=-1:reset=only:setFile,b2,UnionRose_b2.wav
max:beat=-1:reset=only:preset,2
max:beat=1:play,b2
max:beat=8:stop,b1
max:beat=12:setFile,b1,UnionRose_b3.wav
  
```


Violin I $\frac{16}{4}$ $\frac{3}{3}$ P3

R pos: bb tpc, msp ob, ord
 H spd: fast ord, slow ord, under ord, over ord
 pres: over ord, under ord

L pitch: highest, lowest
 dyn: fff, mf, ppp

Violin II $\frac{16}{4}$ $\frac{3}{3}$ P3

R pos: bb tpc, msp ob, ord
 H spd: fast ord, slow ord, under ord, over ord
 pres: over ord, under ord

L pitch: highest, lowest
 dyn: fff, mf, ppp

Viola $\frac{16}{4}$ $\frac{3}{3}$ P3

R pos: bb tpc, msp ob, ord
 H spd: fast ord, slow ord, under ord, over ord
 pres: over ord, under ord

L pitch: highest, lowest
 dyn: fff, mf, ppp

Cello $\frac{16}{4}$ $\frac{3}{3}$ P3

R pos: bb tpc, msp ob, ord
 H spd: fast ord, slow ord, under ord, over ord
 pres: over ord, under ord

L pitch: highest, lowest
 dyn: fff, mf, ppp

AV $\frac{16}{4}$ $\frac{3}{3}$ P3

web:beat=1:webScore.playTiles(['t1-3']);	max:beat=-1:reset=only:setFile,b1,UnionRose_b3.wav
	max:beat=-1:reset=only:preset,2
	max:beat=1:play,b1
	max:beat=8:stop,b2
web:beat=12:webScore.setPlayingNextTiles(['t1-4']);	max:beat=12:setFile,b2,UnionRose_b4.wav

Violin I 16/4 4 P4

tpc: bb, msp, ord, tpc, ob
 R: mst, fast, slow, ord, H spd, pres, under, over
 L: highest, pitch, H, lowest, dyn, fff, mf, ppp

CLB jete gliss
 pizz
 arco ord
 IV vertical bow tremolo
 IV irregular finger battuto
 ord III, II, IV

Violin II 16/4 4 P4

tpc: bb, msp, ord, tpc, ob
 R: mst, fast, slow, ord, H spd, pres, under, over
 L: highest, pitch, H, lowest, dyn, fff, mf, ppp

CLB
 pizz
 arco ord
 IV vertical bow tremolo
 IV irregular finger battuto
 ord III, II, IV

Viola 16/4 4 P4

tpc: bb, msp, ord, tpc, ob
 R: mst, fast, slow, ord, H spd, pres, under, over
 L: highest, pitch, H, lowest, dyn, fff, mf, ppp

CLB jete gliss
 pizz
 arco ord
 III vertical bow tremolo
 III irregular finger battuto
 ord III, II, I

Cello 16/4 4 P4

tpc: bb, msp, ord, tpc, ob
 R: mst, fast, slow, ord, H spd, pres, under, over
 L: highest, pitch, H, lowest, dyn, fff, mf, ppp

arco ord
 pizz
 arco
 III vertical bow tremolo
 II,III vertical bow tremolo
 irregular finger battuto
 ord III, II, I
 mute strings

AV 16/4 4 P4

web:beat=1:webScore.playTiles(["t1-4"]);	max:beat=-1:reset=only:setFile,b2,UnionRose_b4.wav
	max:beat=-1:reset=only:preset,2
	max:beat=1:play,b2
	max:beat=8:stop,b1
web:beat=12:webScore.setPlayingNextTiles(["t1-5"]);	max:beat=12:setFile,b1,UnionRose_b5.wav

Violin I P5

16 4 5

R pos: vertical bow tremolo, behind bridge, III, IV

H spd: fast, slow, under, over

pres: under, over

L H pitch: III, IV, lightly mute strings

dyn: *fff*, *mf*, *ppp*

IV irregular finger battuto

Violin II P5

16 4 5

R pos: vertical bow tremolo, behind bridge, III, IV

H spd: fast, slow, under, over

pres: under, over

L H pitch: III, IV, lightly mute strings

dyn: *fff*, *mf*, *ppp*

IV irregular finger battuto

Viola P5

16 4 5

R pos: vertical bow tremolo, behind bridge, II, III, I, II, III, IV, arco ord, III

H spd: fast, slow, under, over

pres: under, over

L H pitch: II, III, lightly mute strings, III irregular finger battuto, harmonic irregular finger tremolo

dyn: *fff*, *mf*, *ppp*

ord arpeggio

Cello P5

16 4 5

R pos: vertical bow tremolo, behind bridge, II, III, I, II, III, IV, arco ord, III

H spd: fast, slow, under, over

pres: under, over

L H pitch: II, III, lightly mute strings, III irregular finger battuto, harmonic irregular finger tremolo

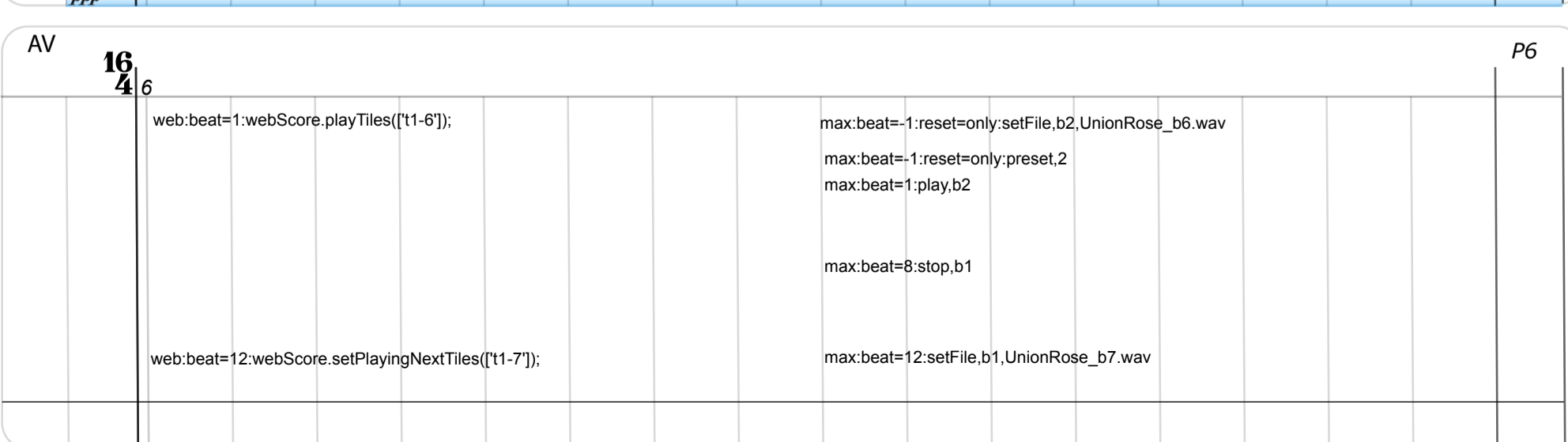
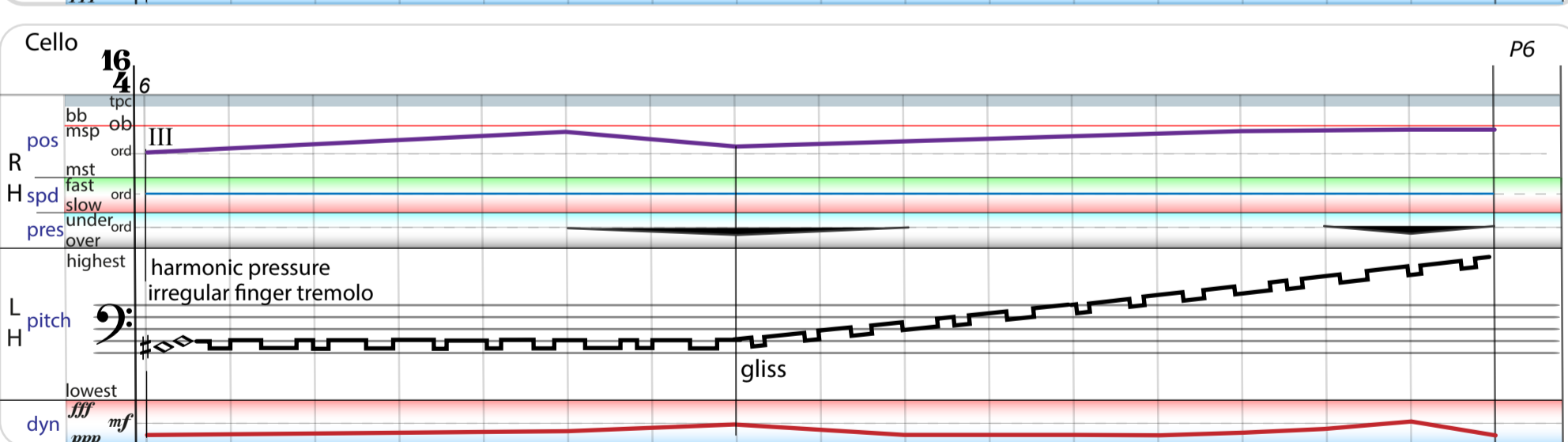
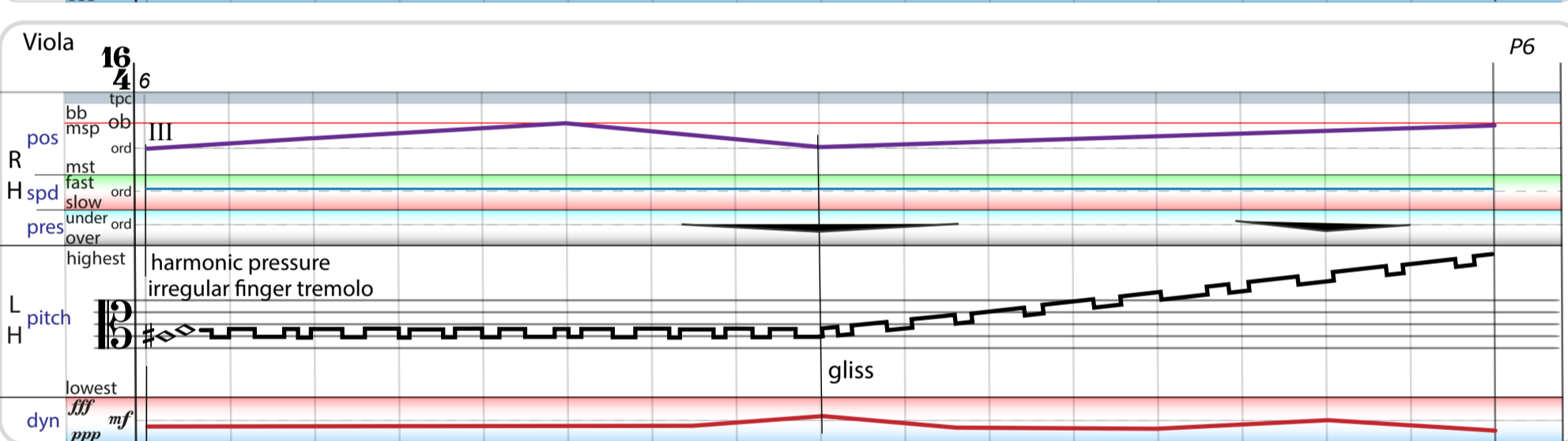
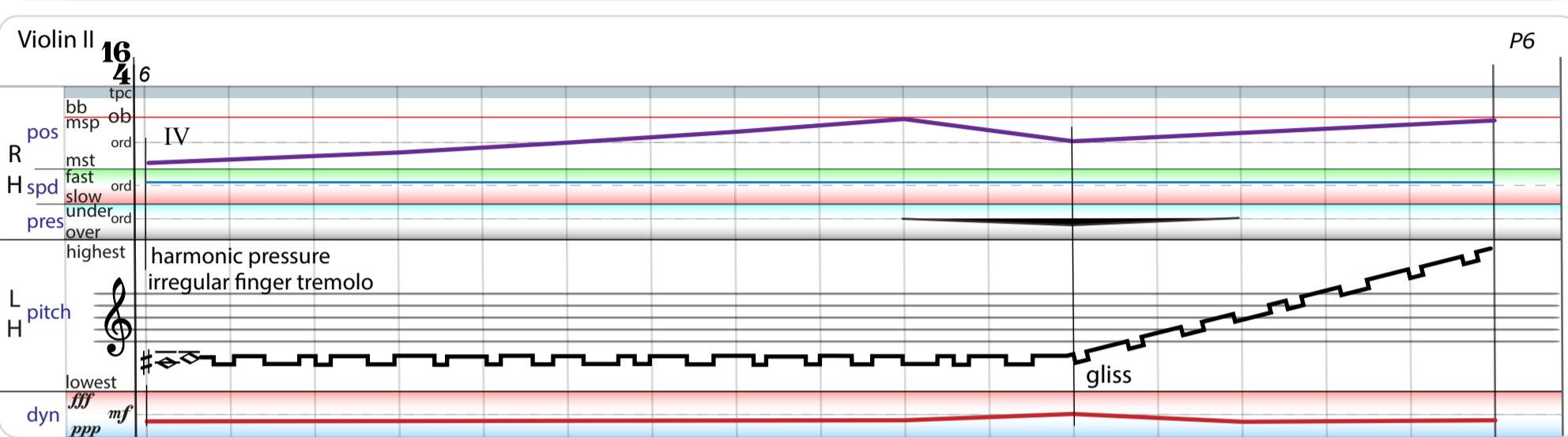
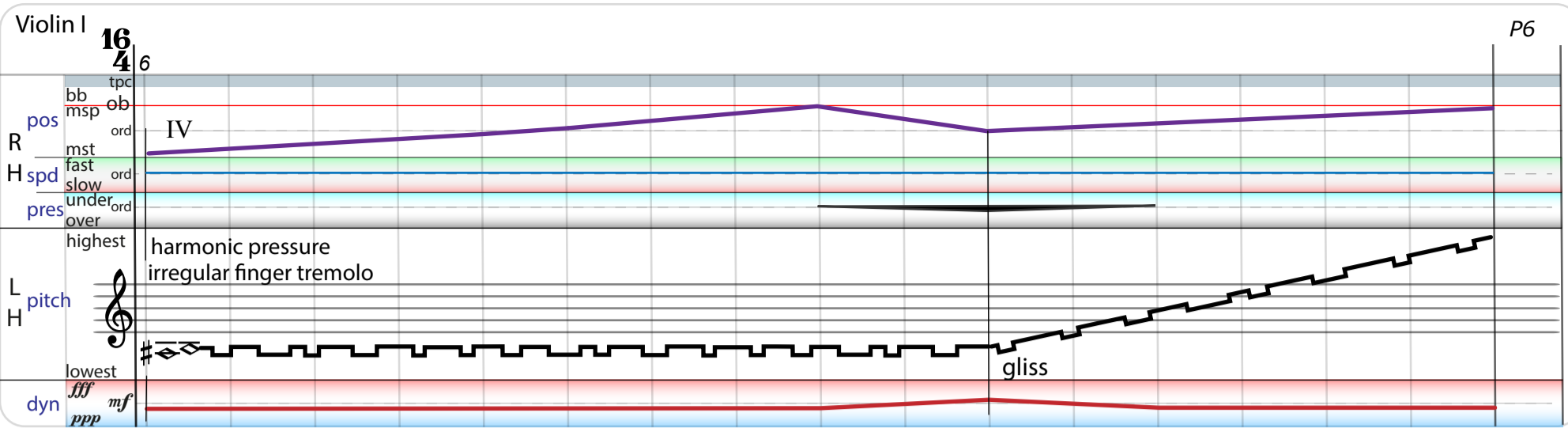
dyn: *fff*, *mf*, *ppp*

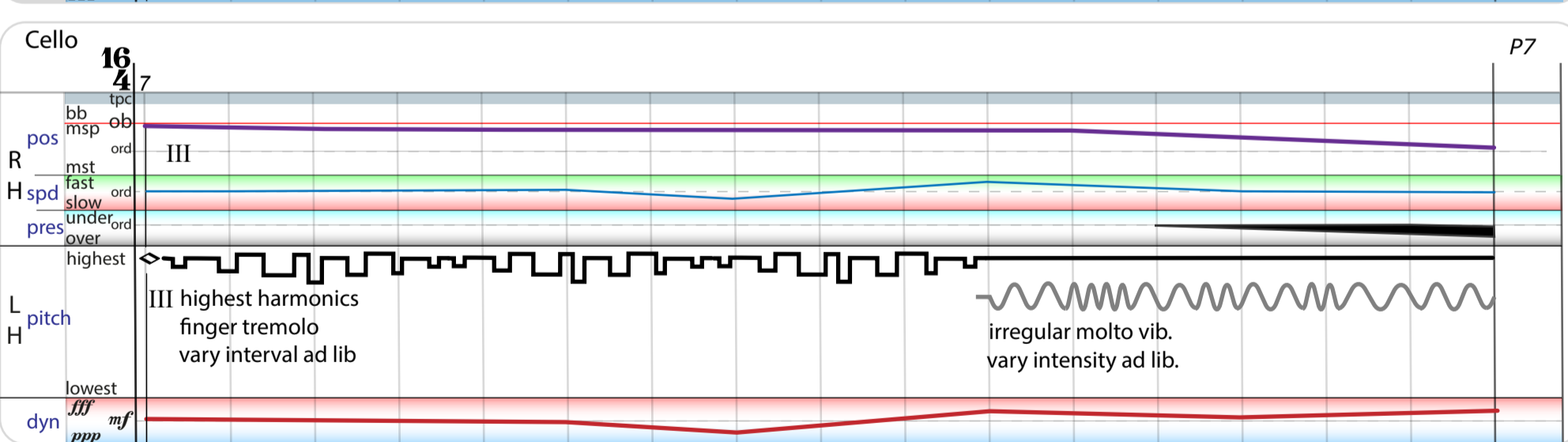
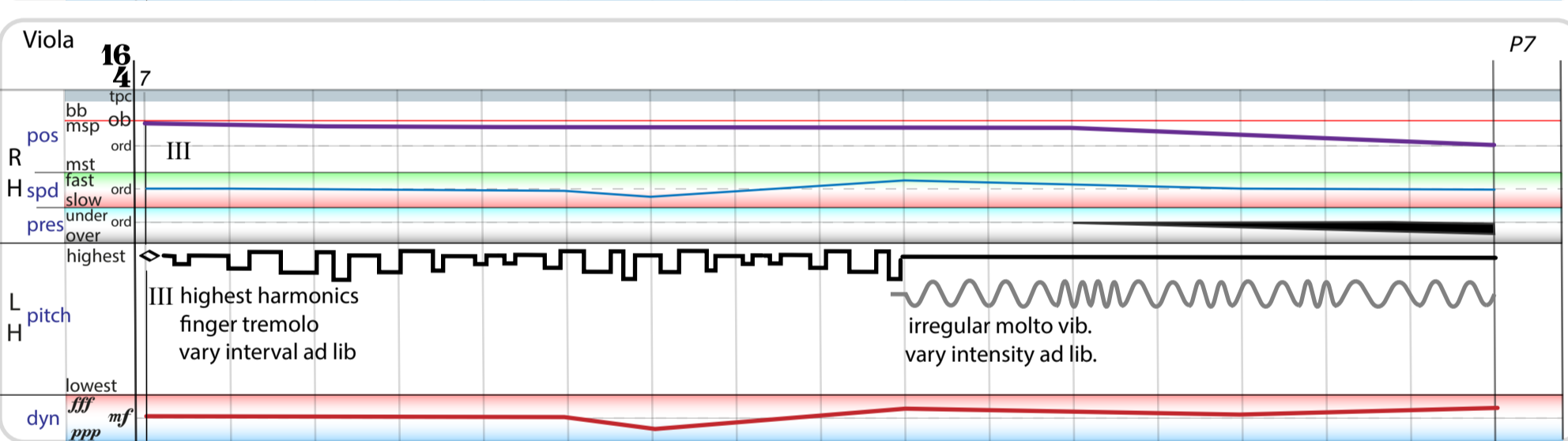
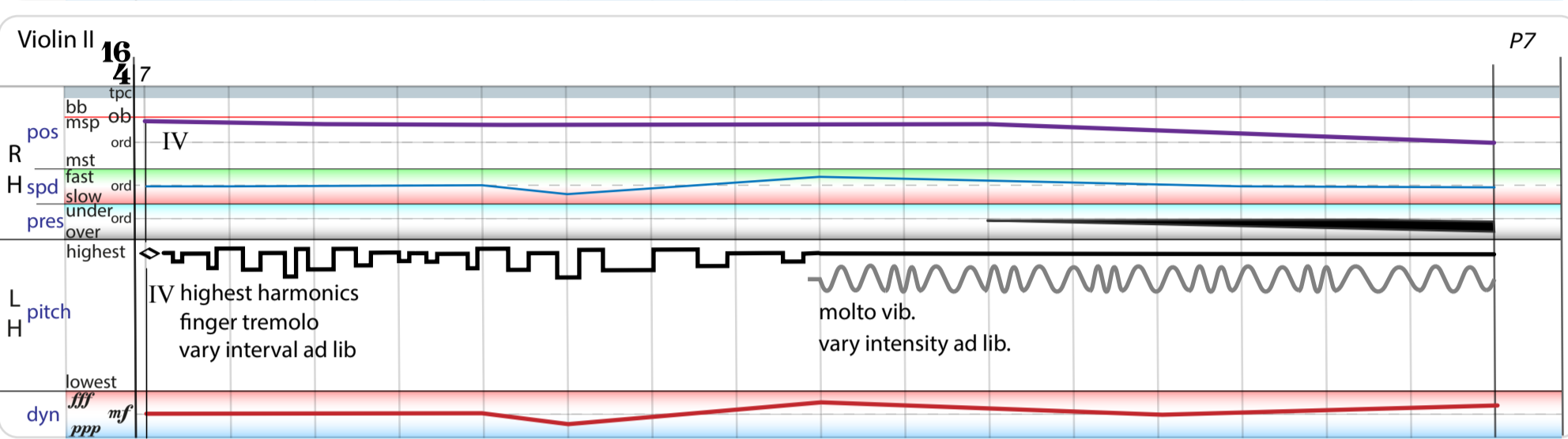
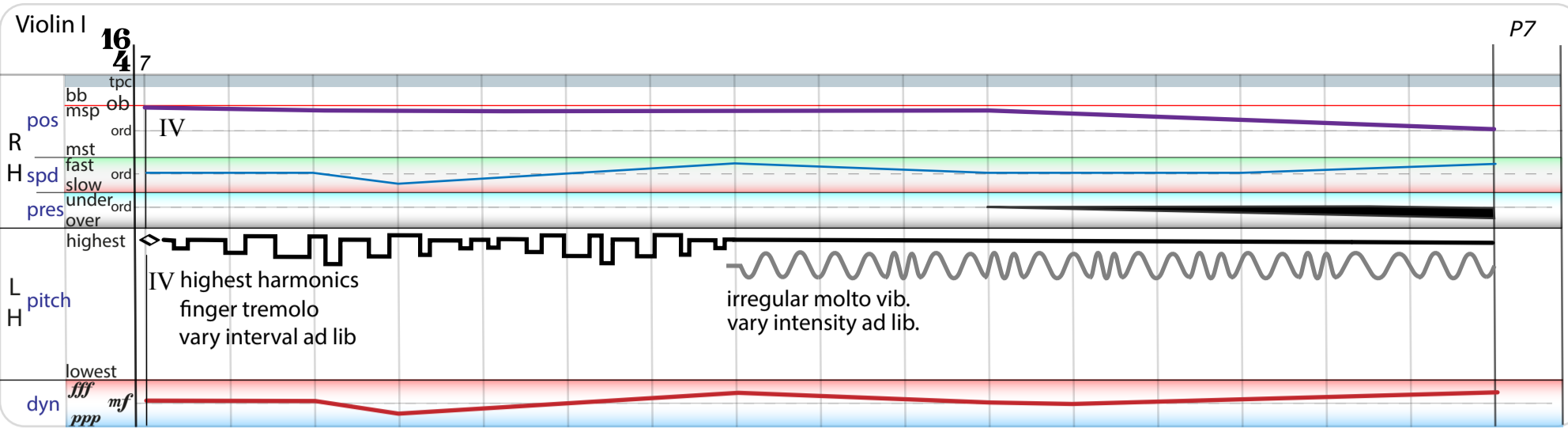
ord arpeggio

AV P5

16 4 5

web:beat=1:webScore.playTiles(["t1-5"]);	max:beat=-1:reset=only:setFile,b1,UnionRose_b5.wav
	max:beat=-1:reset=only:preset,2
	max:beat=1:play,b1
web:beat=8:webScore.setInstructions(false);	max:beat=8:stop,b2
web:beat=12:webScore.setPlayingNextTiles(["t1-6"]);	max:beat=12:setFile,b2,UnionRose_b6.wav





AV

16/4 7 P7

web:beat=1:webScore.playTiles(['t1-7']);		max:beat=-1:reset=only:setFile,b1,UnionRose_b7.wav
		max:beat=-1:reset=only:preset,2
		max:beat=1:play,b1
		max:beat=8:stop,b2
web:beat=12:webScore.setPlayingNextTiles(['t1-8']);	sce:beat=12:sce.setRndStrategy([1])	max:beat=12:setFile,b2,UnionRose_b8.wav

Violin I $\frac{16}{4}$ ₈ P8

Annotations: *sfz*, IV, ad lib raising harmonics, irregular finger tremolo, irregular bow tremolo, *sfz*, ad lib raising harmonics, irregular finger tremolo.

Violin II $\frac{16}{4}$ ₈ P8

Annotations: *sfz*, IV, ad lib raising harmonics, irregular finger tremolo, irregular bow tremolo, *sfz*, ad lib raising harmonics, irregular finger tremolo.

Viola $\frac{16}{4}$ ₈ P8

Annotations: *sfz*, III, ad lib raising harmonics, irregular finger tremolo, irregular bow tremolo, *sfz*, III, ad lib raising harmonics, irregular finger tremolo.

Cello $\frac{16}{4}$ ₈ P8

Annotations: *sfz*, III, ad lib raising harmonics, irregular finger tremolo, irregular bow tremolo, *sfz*, III, ad lib raising harmonics, irregular finger tremolo.

AV $\frac{16}{4}$ ₈ P8

web:beat=1:webScore.playTiles(["t1-8"]);	max:beat=-1:reset=only:setFile,b2,UnionRose_b8.wav
	max:beat=-1:reset=only:preset,2
	max:beat=1:play,b2
	max:beat=8:stop,b1
	max:beat=10:preset,3
web:beat=12:webScore.setPlayingNextTiles(["t2-1"]);	max:beat=12:setFile,b1,UnionRose_b1.wav
sce:beat=12:sce.setRndStrategy([2])	

Violin I **16**
4₉ P9

Violin II **16**
4₉ P9

Viola **16**
4₉ P9

Cello **16**
4₉ P9

AV **16**
4₉ P9

<p>web.beat=-1:reset=only:webScore.reset(3); web.beat=3:webScore.setInstructions('Vote for a file !', 'The file with most votes', 'will be played next'); web.beat=1:webScore.deactivateRows([1]); web.beat=1:webScore.setActiveRows([2]); web.beat=1:webScore.setTileTexts(['t2-1', 't2-2', 't2-3', 't2-4', 't2-5', 't2-6', 't2-7', 't2-8'], ['inadequate', 'in control', 'insignificant', 'different', 'strong', 'weak', 'important', 'unlovable']); web.beat=1:webScore.setAction('resume', 'TIMELINE', ['centreShape']) {duration: 96}; web.beat=1:webScore.setZoomLevel('centreShape'); web.beat=2:webScore.setAction('start', 'ROTATE', ['ctg2', 'ctg3']); web.beat=2:webScore.playTiles(['t2-1']);</p>	<p>max.beat=-1:reset=only:setFile,b1,UnionRose_b1.wav max.beat=-1:reset=only:preset,4 max.beat=1:play,b1 max.beat=1:play,grooveCont max.beat=9:play,grooveContStop max.beat=7:send,mcGroove.mcgHarmonics,int,1 max.beat=8:stop,b2 max.beat=10:preset,4</p>
	<p>sce.beat=12:sce.setRndStrategy([1])</p>
	<p>sce.beat=13:sce.sendMaxMspRndPageUpdates(2)</p>

Violin I **16** **4** **10** P10

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest
L pitch
H lowest
dyn *ppp* *mf*

Violin II **16** **4** **10** P10

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest
L pitch
H lowest
dyn *ppp* *mf*

Viola **16** **4** **10** P10

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest
L pitch
H lowest
dyn *ppp* *mf*

Cello **16** **4** **10** P10

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest
L pitch
H lowest
dyn *ppp* *mf*

AV **16** **4** **10** P10

<pre>web:beat=1:webScore.setInstructions("Keep voting','More votes@C@ darker the tile','"); scc:beat=12:scc.setRndStrategy([2]) scc:beat=13:scc.sendMaxMspRndPageUpdates(1)</pre>	<pre>max:beat=-1:reset=only:setFile,b2,UnionRose_b2.wav max:beat=-1:reset=only:preset,4 max:beat=1:play,b2 max:beat=7:send,mcGroove.mcgHarmonics,int,2 max:beat=8:stop,b1 max:beat=9:play,grooveCont max:beat=16:play,grooveContStop</pre>
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Violin I **16** **4** **11** P11

tpc
 pos bb msp ob ord
 R mst
 H spd fast ord
 slow ord
 pres under ord
 over ord
 highest
 L pitch
 H
 lowest
 dyn *fff* *mf*
ppp

Violin II **16** **4** **11** P11

tpc
 pos bb msp ob ord
 R mst
 H spd fast ord
 slow ord
 pres under ord
 over ord
 highest
 L pitch
 H
 lowest
 dyn *fff* *mf*
ppp

Viola **16** **4** **11** P11

tpc
 pos bb msp ob ord
 R mst
 H spd fast ord
 slow ord
 pres under ord
 over ord
 highest
 L pitch
 H
 lowest
 dyn *fff* *mf*
ppp

Cello **16** **4** **11** P11

tpc
 pos bb msp ob ord
 R mst
 H spd fast ord
 slow ord
 pres under ord
 over ord
 highest
 L pitch
 H
 lowest
 dyn *fff* *mf*
ppp

AV **16** **4** **11** P11

```

web.beat=3:webScore.setInstructions("Your vote matters", "The file with most votes", "will be played next");
max.beat=-1:reset=only:setFile,b1,UnionRose_b3.wav
max.beat=-1:reset=only:preset,4
max.beat=1:play,b1
max.beat=8:stop,b2
max.beat=7:send,mcGroove.mcgHarmonics,int,6
max.beat=9:play,grooveCont max.beat=16:play,grooveContStop
sce.beat=12:sce.setRndStrategy([1])
max.beat=11:send,mcGroove.mcgHarmonics,int,3
sce.beat=13:sce.sendMaxMspRndPageUpdates(2)
  
```

Violin I **16** **4** **12** P12

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest
L pitch
H
lowest
dyn *mf*
ppp

Violin II **16** **4** **12** P12

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest
L pitch
H
lowest
dyn *mf*
ppp

Viola **16** **4** **12** P12

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest
L pitch
H
lowest
dyn *mf*
ppp

Cello **16** **4** **12** P12

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest
L pitch
H
lowest
dyn *mf*
ppp

AV **16** **4** **12** P12

web.beat=1:webScore.setInstructions("Vote for change","Take back control","");
max.beat=-1:reset=only:setFile,b2,UnionRose_b4.wav
max.beat=-1:reset=only:preset,4
max.beat=-1:play,b2
max.beat=7:send,mcGroove.mcgHarmonics,int,7
max.beat=8:stop,b1
max.beat=9:play,grooveCont
scc.beat=12:scc.setRndStrategy([2])
scc.beat=13:scc.sendMaxMspRndPageUpdates(1)
max.beat=12:send,mcGroove.mcgHarmonics,int,4

Violin I **16** **4** **13** P13

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest

L pitch
H

lowest
dyn *fff* *mf*
ppp

Violin II **16** **4** **13** P13

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest

L pitch
H

lowest
dyn *fff* *mf*
ppp

Viola **16** **4** **13** P13

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest

L pitch
H

lowest
dyn *fff* *mf*
ppp

Cello **16** **4** **13** P13

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest

L pitch
H

lowest
dyn *fff* *mf*
ppp

AV **16** **4** **13** P13

<pre>web:beat=1:webScore.setInstructions(false);</pre>	<pre>max:beat=-1:reset=only:setFile,b1,UnionRose_b5.wav max:beat=-1:reset=only:preset,4 max:beat=1:play,grooveCont max:beat=1:play,b1 max:beat=1:send,mcGroove.mcgHarmonics,int,5 max:beat=8:stop,b2 max:beat=9:send,mcGroove.mcgHarmonics,int,1 max:beat=12:send,mcGroove.mcgHarmonics,int,3</pre>
<pre>sce:beat=12:sce.setRndStrategy([3])</pre>	
<pre>sce:beat=13:sce.sendMaxMspRndPageUpdates(2)</pre>	

Violin I **16** **4** **14** P14

R pos: bb, msp, ob, ord
 H spd: fast, slow, under, over, ord
 pres: over, ord
 L pitch: highest, lowest
 dyn: *mf*, *ppp*

Violin II **16** **4** **14** P14

R pos: bb, msp, ob, ord
 H spd: fast, slow, under, over, ord
 pres: over, ord
 L pitch: highest, lowest
 dyn: *mf*, *ppp*

Viola **16** **4** **14** P14

R pos: bb, msp, ob, ord
 H spd: fast, slow, under, over, ord
 pres: over, ord
 L pitch: highest, lowest
 dyn: *mf*, *ppp*

Cello **16** **4** **14** P14

R pos: bb, msp, ob, ord
 H spd: fast, slow, under, over, ord
 pres: over, ord
 L pitch: highest, lowest
 dyn: *mf*, *ppp*

AV **16** **4** **14** P14

max:beat=-1:reset=only:setFile,b2,UnionRose_b6.wav
 max:beat=-1:reset=only:preset,4
 max:beat=1:play,b2
 max:beat=1:send,mcGroove.mcgHarmonics,int,6
 max:beat=1:play,grooveCont
 max:beat=8:stop,b1
 max:beat=9:send,mcGroove.mcgHarmonics,int,1
 max:beat=13:send,mcGroove.mcgHarmonics,int,4
 scc:beat=12:scc.setRndStrategy([4])
 scc:beat=13:scc.sendMaxMspRndPageUpdates(1)

Violin I **16** **4** **15** P15

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest

L pitch
H

lowest
dyn *fff* *mf*
ppp

Violin II **16** **4** **15** P15

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest

L pitch
H

lowest
dyn *fff* *mf*
ppp

Viola **16** **4** **15** P15

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest

L pitch
H

lowest
dyn *fff* *mf*
ppp

Cello **16** **4** **15** P15

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest

L pitch
H

lowest
dyn *fff* *mf*
ppp

AV **16** **4** **15** P15

max:beat=-1:reset=only:setFile,b1,UnionRose_b7.wav
 max:beat=-1:reset=only:preset,4
 max:beat=1:play,b1
 max:beat=1:send,mcGroove.mcgHarmonics,int,7
 max:beat=1:play,grooveCont
 max:beat=8:stop,b2
 max:beat=9:send,mcGroove.mcgHarmonics,int,1
 max:beat=13:send,mcGroove.mcgHarmonics,int,3

sce:beat=13:sce.sendMaxMspRndPageUpdates(2)

Violin I **16** **4** ₁₆ P16

tpc
bb msp ob
pos ord
R mst
H fast ord
spd slow ord
pres under ord
over
highest
L pitch
H lowest
dyn *fff* *mf*
ppp

Violin II **16** **4** ₁₆ P16

tpc
bb msp ob
pos ord
R mst
H fast ord
spd slow ord
pres under ord
over
highest
L pitch
H lowest
dyn *fff* *mf*
ppp

Viola **16** **4** ₁₆ P16

tpc
bb msp ob
pos ord
R mst
H fast ord
spd slow ord
pres under ord
over
highest
L pitch
H lowest
dyn *fff* *mf*
ppp

Cello **16** **4** ₁₆ P16

tpc
bb msp ob
pos ord
R mst
H fast ord
spd slow ord
pres under ord
over
highest
L pitch
H lowest
dyn *fff* *mf*
ppp

AV **16** **4** ₁₆ P16

	web:beat=1:webScore.setInstructions("Voting is now closed", "");	max:beat=-1:reset=only:setFile,b2,UnionRose_b8.wav max:beat=-1:reset=only:preset,4 max:beat=1:play,b2 max:beat=1:send,mcGroove.mcgHarmonics,int,8 max:beat=1:play,grooveCont max:beat=8:stop,b1 max:beat=9:send,mcGroove.mcgHarmonics,int,3 max:beat=9:preset,5 max:beat=12:send,mcGroove.mcgHarmonics,int,2 max:beat=12:setFile,b1,UnionRose_b17.wav max:beat=14:send,mcGroove.mcgHarmonics,int,1
--	--	--

Violin I $\text{♩} = 120$ **P17**
 16/4 17

tpc
bb msp ob
pos ord
R
mst
H spd fast slow ord
pres under ord over
highest
L H pitch
lowest
dyn *fff* *mf* *ppp*

Violin II $\text{♩} = 120$ **P17**
 16/4 17

tpc
bb msp ob
pos ord
R
mst
H spd fast slow ord
pres under ord over
highest
L H pitch
lowest
dyn *fff* *mf* *ppp*

Viola $\text{♩} = 120$ **P17**
 16/4 17

tpc
bb msp ob
pos ord
R
mst
H spd fast slow ord
pres under ord over
highest
L H pitch
lowest
dyn *fff* *mf* *ppp*

Cello $\text{♩} = 120$ **P17**
 16/4 17

tpc
bb msp ob
pos ord
R
mst
H spd fast slow ord
pres under ord over
highest
L H pitch
lowest
dyn *fff* *mf* *ppp*

AV $\text{♩} = 120$ **P17**
 16/4 17

<pre>web:beat=-1:reset=only:webScore.reset(4); web:beat=1:webScore.setVisible(['innerCircle'], true);webScore.setActiveRows([4]); web:beat=1:webScore.deactivateRows([1,2,3]); web:beat=1:webScore.setZoomLevel('innerCircleSmall'); web:beat=1:webScore.setAction('start', 'TIMELINE', ['innerCircle'], {duration: 128}); web:beat=1:webScore.setTileTexts(['t4-1','t4-2','t4-3','t4-4','t4-5','t4-6','t4-7','t4-8'], ['ghosts','myself','god','science','liberty','love','humanity','nothing']); web:beat=2:webScore.setAction('start', 'ROTATE', ['ctg4','ctg5']); web:beat=2:webScore.playTiles(['t4-1']); web:beat=4:webScore.setInstructions('I. Believe.', ", "); web:beat=12:webScore.setInstructions(false);</pre>	<pre>max:beat=-1:reset=only:setFile,b1,UnionRose_b17.wav max:beat=-1:reset=only:preset,6 max:beat=1:play,b1 max:beat=8:stop,b2 max:beat=10:preset,6 max:beat=12:setFile,b2,UnionRose_b18.wav</pre>
--	--

Violin I **16** **4** **18** P18

tpc
bb msp ob
pos ord
R flautando
H spd fast slow ord
pres under ord over
highest
L H pitch
lowest
dyn *fff* *mf* *ppp*

finger tremolo

Violin II **16** **4** **18** P18

tpc
bb msp ob
pos ord
R flautando
H spd fast slow ord
pres under ord over
highest
L H pitch
lowest
dyn *fff* *mf* *ppp*

finger tremolo

Viola **16** **4** **18** P18

tpc
bb msp ob
pos ord
R flautando
H spd fast slow ord
pres under ord over
highest
L H pitch
lowest
dyn *fff* *mf* *ppp*

finger tremolo

Cello **16** **4** **18** P18

tpc
bb msp ob
pos ord
R III flautando
H spd fast slow ord
pres under ord over
highest
L H pitch
lowest
dyn *fff* *mf* *ppp*

finger tremolo

AV **16** **4** **18** P18

web:beat=1:webScore.playTiles(['t4-2']);	max:beat=-1:reset=only:setFile,b2,UnionRose_b18.wav max:beat=-1:reset=only:preset,6 max:beat=1:play,b2 max:beat=8:stop,b1
web:beat=12:webScore.setPlayingNextTiles(['t4-3']);	max:beat=12:setFile,b1,UnionRose_b19.wav

Violin I **16** **4** **19** P19

tpc: bb, msp, ord, ob
 pos: R, mst, fast, slow, ord, H spd, under, over, pres
 highest: L, H pitch, (•), (#•), (•), (•), (•) finger tremolo (•)
 lowest: dyn, fff, mf, ppp

Violin II **16** **4** **19** P19

tpc: bb, msp, ord, ob
 pos: R, mst, fast, slow, ord, H spd, under, over, pres
 highest: L, H pitch, vib., finger tremolo (•)
 lowest: dyn, fff, mf, ppp

Viola **16** **4** **19** P19

tpc: bb, msp, ord, ob
 pos: R, mst, fast, slow, ord, H spd, under, over, pres
 highest: L, H pitch, vib., III, to harmonic
 lowest: dyn, fff, mf, ppp

Cello **16** **4** **19** P19

tpc: bb, msp, ord, ob
 pos: R, mst, fast, slow, ord, H spd, under, over, pres
 highest: L, H pitch, vib., IV vib., to harmonic, III, strings tremolo
 lowest: dyn, fff, mf, ppp

AV **16** **4** **19** P19

web:beat=1:webScore.playTiles(['t4-3']);	max:beat=-1:reset=only:setFile,b1,UnionRose_b19.wav max:beat=-1:reset=only:preset,6
	max:beat=1:play,b1 max:beat=8:stop,b2
web:beat=12:webScore.setPlayingNextTiles(['t4-4']);	max:beat=12:setFile,b2,UnionRose_b20.wav

Violin I P20

16/4 20

pos: bb, msp, ord, tpc, ob

R: mst, fast, slow, under, over

H spd: ord

pres: ord

pitch: L, H

dyn: fff, mf, ppp

Annotations: strings tremolo III, IV; finger tremolo; vib.; IV; III; III

Violin II P20

16/4 20

pos: bb, msp, ord, tpc, ob

R: mst, fast, slow, under, over

H spd: ord

pres: ord

pitch: L, H

dyn: fff, mf, ppp

Annotations: vib.; IV

Viola P20

16/4 20

pos: bb, msp, ord, tpc, ob

R: mst, fast, slow, under, over

H spd: ord

pres: ord

pitch: L, H

dyn: fff, mf, ppp

Annotations: IV vib.; (8va -7); III, IV; III; III

Cello P20

16/4 20

pos: bb, msp, ord, tpc, ob

R: mst, fast, slow, under, over

H spd: ord

pres: ord

pitch: L, H

dyn: fff, mf, ppp

Annotations: bow tremolo; vib.; IV; IV; III

AV P20

16/4 20

web:beat=1:webScore.playTiles(['t4-4']);	max:beat=-1:reset=only:setFile,b2,UnionRose_b20.wav
	max:beat=-1:reset=only:preset,6
	max:beat=1:play,b2
	max:beat=8:stop,b1
web:beat=12:webScore.setPlayingNextTiles(['t4-5']);	max:beat=12:setFile,b1,UnionRose_b21.wav

Violin I P21

16 4 21

tpc: bb, msp, ord, ob
 pos: mst, fast, slow, under, over
 R: highest, vib.
 H: lowest, *fff*, *mf*, *ppp*
 L: pitch, H, III, III, III, II
 dyn: *fff*, *mf*, *ppp*

Violin II P21

16 4 21

tpc: bb, msp, ord, ob
 pos: mst, fast, slow, under, over
 R: highest, vib.
 H: lowest, *fff*, *mf*, *ppp*
 L: pitch, H, to harmonic, trill harmonic/open string
 dyn: *fff*, *mf*, *ppp*

Viola P21

16 4 21

tpc: bb, msp, ord, ob
 pos: mst, fast, slow, under, over
 R: highest, vib.
 H: lowest, *fff*, *mf*, *ppp*
 L: pitch, H, III, (8va -7), gliss, trill harmonic + stopped node, IV
 dyn: *fff*, *mf*, *ppp*

Cello P21

16 4 21

tpc: bb, msp, ord, ob
 pos: mst, fast, slow, under, over
 R: highest, vib.
 H: lowest, *fff*, *mf*, *ppp*
 L: pitch, H, IV, bow tremolo, to harmonic, bow tremolo + harmonic gliss, III, IV
 dyn: *fff*, *mf*, *ppp*

AV P21

16 4 21

<pre>web:beat=1:webScore.playTiles(['t4-5']);</pre>	<pre>max:beat=-1:reset=only:setFile,b1,UnionRose_b21.wav max:beat=-1:reset=only:preset,6 max:beat=1:play,b1 max:beat=8:stop,b2</pre>
<pre>web:beat=12:webScore.setPlayingNextTiles(['t4-6']);</pre>	<pre>max:beat=12:setFile,b2,UnionRose_b22.wav</pre>

Violin I P22

16/4 22

Annotations: strings tremolo III, II; vib.; strings tremolo III, II

Violin II P22

16/4 22

Annotations: vib.; vib.

Viola P22

16/4 22

Annotations: III; III; (8va -7)

Cello P22

16/4 22

Annotations: IV bow tremolo; strings tremolo III, IV; vib.; (e); (8va -7); III, IV; II; IV; II; II

AV P22

16/4 22

web:beat=1:webScore.playTiles(["t4-6"]);	max:beat=-1:reset=only:setFile,b2,UnionRose_b22.wav
	max:beat=-1:reset=only:preset,6
	max:beat=1:play,b2
	max:beat=8:stop,b1
web:beat=12:webScore.setPlayingNextTiles(["t4-7"]);	max:beat=12:setFile,b1,UnionRose_b23.wav

Violin I P23

16/4 23

pos: bb, msp, ord, tpc, ob

R: mst, fast, slow, ord

H spd: under, over, ord

pres: highest

L H pitch: vib.

dyn: fff, mf, ppp

strings tremolo

III, IV

Violin II P23

16/4 23

pos: bb, msp, ord, tpc, ob

R: mst, fast, slow, ord

H spd: under, over, ord

pres: highest

L H pitch: vib.

dyn: fff, mf, ppp

strings tremolo

III, IV

trill gliss

III, IV

Viola P23

16/4 23

pos: bb, msp, ord, tpc, ob

R: mst, fast, slow, ord

H spd: under, over, ord

pres: highest

L H pitch: to harmonic

dyn: fff, mf, ppp

strings tremolo

III, IV

III

III, IV

III

Cello P23

16/4 23

pos: bb, msp, ord, tpc, ob

R: mst, fast, slow, ord

H spd: under, over, ord

pres: highest

L H pitch: vib.

dyn: fff, mf, ppp

III, II

II, I

II

III

IV, III

II

II

III

IV, III

II

AV P23

16/4 23

web:beat=1:webScore.playTiles(["t4-7"]);		max:beat=-1:reset=only:setFile,b1,UnionRose_b23.wav
		max:beat=-1:reset=only:preset,6
		max:beat=1:play,b1
		max:beat=8:stop,b2
web:beat=12:webScore.setPlayingNextTiles(["t4-8"]);	sce:beat=12:sce.setRndStrategy([1])	max:beat=12:setFile,b2,UnionRose_b24.wav

Violin I $\text{♩} = 120$ $\frac{16}{4}$ 24 P24

tpc: bb, msp, ob, ord
 pos: R, mst, fast, slow, ord
 H spd: fast, slow, ord
 pres: under, ord, over
 L pitch: highest, 0, 7, trill gliss, vib., III, IV, III, IV, 0
 H pitch: III, II, I, II, III, IV, III, IV
 dyn: fff, mf, ppp

Violin II $\text{♩} = 120$ $\frac{16}{4}$ 24 P24

tpc: bb, msp, ob, ord
 pos: R, mst, fast, slow, ord
 H spd: fast, slow, ord
 pres: under, ord, over
 L pitch: highest, 0, vib., III, IV
 H pitch: 0, #, III, IV
 dyn: fff, mf, ppp

Viola $\text{♩} = 120$ $\frac{16}{4}$ 24 P24

tpc: bb, msp, ob, ord
 pos: R, mst, fast, slow, ord
 H spd: fast, slow, ord
 pres: under, ord, over
 L pitch: highest, 5, 5, vib., II, I, IV, II, II, II, I
 H pitch: IV, III, IV, II, I, II, IV, II, II, II, I
 dyn: fff, mf, ppp

Cello $\text{♩} = 120$ $\frac{16}{4}$ 24 P24

tpc: bb, msp, ob, ord
 pos: R, mst, fast, slow, ord
 H spd: fast, slow, ord
 pres: under, ord, over
 L pitch: highest, vib., II, I
 H pitch: II, I
 dyn: fff, mf, ppp

AV $\text{♩} = 120$ $\frac{16}{4}$ 24 P24

web:beat=1:webScore.playTiles(['t4-8']);	max:beat=-1:reset=only:setFile,b2,UnionRose_b24.wav
	max:beat=-1:reset=only:preset,6
	max:beat=1:play,b2
	max:beat=8:stop,b1
	max:beat=10:preset,7
	max:beat=11:setFile,granulator,UnionRose_m1.wav
web:beat=12:webScore.setPlayingNextTiles(['t5-1']);	max:beat=12:setFile,b1,UnionRose_b17.wav
sce:beat=12:sce.setRndStrategy([2])	

Violin I $\frac{16}{4}$ $\text{♩} = 120$ P25

tpc
bb msp ob
pos ord
mst
H fast ord
spd slow ord
pres under ord
over
highest
L pitch
H
lowest
dyn *ppp* *mf*

Violin II $\frac{16}{4}$ $\text{♩} = 120$ P25

tpc
bb msp ob
pos ord
mst
H fast ord
spd slow ord
pres under ord
over
highest
L pitch
H
lowest
dyn *ppp* *mf*

Viola $\frac{16}{4}$ $\text{♩} = 120$ P25

tpc
bb msp ob
pos ord
mst
H fast ord
spd slow ord
pres under ord
over
highest
L pitch
H
lowest
dyn *ppp* *mf*

Cello $\frac{16}{4}$ $\text{♩} = 120$ P25

tpc
bb msp ob
pos ord
mst
H fast ord
spd slow ord
pres under ord
over
highest
L pitch
H
lowest
dyn *ppp* *mf*

AV $\frac{16}{4}$ $\text{♩} = 120$ P25

```

web.beat=-1:reset=only:webScore.reset(5);
web.beat=-1:reset=both:webScore.setSpeechSynthConfigParam('volume', 1.0);
web.beat=3:webScore.setInstructions('Turn up the volume', 'Click your favourite tile', 'to hear it speak');
web.beat=1:webScore.setActiveRows([5], false);webScore.deactivateRows([1,2,3,4]);
web.beat=1:webScore.setTileTexts(['15-1', '15-2', '15-3', '15-4', '15-5', '15-6', '15-7', '15-8'], ['conspiracy', 'equality', 'monarchy', 'global warming', 'free market', 'sovereignty', 'europeanism', 'democracy']);
web.beat=1:webScore.setAction('resume' 'TIMELINE' ['innerCircle']) ('duration': 64);
web.beat=1:webScore.enableSpeechSynth();
web.beat=1:webScore.setZoomLevel('innerCircle');
web.beat=2:webScore.setAction('start', 'ROTATE', ['ctg5', 'ctg6']);
web.beat=2:webScore.playTiles(['15-1']);
sce.beat=12:sce.setRndStrategy([1])
max:beat=-1:reset=only:setFile_b1_UnionRose_b17.wav
max:beat=-1:reset=only:preset_8
max:beat=5:play.granulatorCont
max:beat=9:play.granulatorContStop
max:beat=8:stop_b2
max:beat=10:preset_8

```

Violin I **16** **4** ₂₆ P26

bb tpc
msp ob
pos ord
R mst
fast ord
H spd slow ord
pres under ord
over ord
highest

L pitch
H

lowest
dyn *fff* *mf*
ppp

Violin II **16** **4** ₂₆ P26

bb tpc
msp ob
pos ord
R mst
fast ord
H spd slow ord
pres under ord
over ord
highest

L pitch
H

lowest
dyn *fff* *mf*
ppp

Viola **16** **4** ₂₆ P26

bb tpc
msp ob
pos ord
R mst
fast ord
H spd slow ord
pres under ord
over ord
highest

L pitch
H

lowest
dyn *fff* *mf*
ppp

Cello **16** **4** ₂₆ P26

bb tpc
msp ob
pos ord
R mst
fast ord
H spd slow ord
pres under ord
over ord
highest

L pitch
H

lowest
dyn *fff* *mf*
ppp

AV **16** **4** ₂₆ P26

web.beat=3:webScore.setInstructions('Click a tile', 'as many times', 'as you feel necessary');

max.beat=-1:reset=only.preset,8
max.beat=1:play.granulatorCont
max.beat=5:play.granulatorContStop

max.beat=8:play.granulatorCont
max.beat=13:play.granulatorContStop

sce.beat=12:sce.setRndStrategy([2])

Violin I **16** **4** **27** P27

Performance parameters for Violin I:

- pos: bb, msp, ord
- R: tpc, ob
- H spd: fast, slow, ord
- pres: under, over, ord
- L pitch: highest
- dyn: *ppp*, *mf*, lowest

Violin II **16** **4** **27** P27

Performance parameters for Violin II:

- pos: bb, msp, ord
- R: tpc, ob
- H spd: fast, slow, ord
- pres: under, over, ord
- L pitch: highest
- dyn: *ppp*, *mf*, lowest

Viola **16** **4** **27** P27

Performance parameters for Viola:

- pos: bb, msp, ord
- R: tpc, ob
- H spd: fast, slow, ord
- pres: under, over, ord
- L pitch: highest
- dyn: *ppp*, *mf*, lowest

Cello **16** **4** **27** P27

Performance parameters for Cello:

- pos: bb, msp, ord
- R: tpc, ob
- H spd: fast, slow, ord
- pres: under, over, ord
- L pitch: highest
- dyn: *ppp*, *mf*, lowest

AV **16** **4** **27** P27

AV performance instructions:

```

web:beat=3:webScore.setInstructions("Feel free to repeat','your chosen tile speech', 'by saying it quietly');

max:beat=-1:reset=only:preset,8

max:beat=1:play,granulatorCont
max:beat=9:play,granulatorContStop

sce:beat=12:sce.setRndStrategy([1])

```


Violin I **16** **4** **28** P28

tpc
bb msp pos
R
mst
H spd fast slow
pres under over
highest
L pitch
lowest
dyn *mf* *ppp*

Violin II **16** **4** **28** P28

tpc
bb msp pos
R
mst
H spd fast slow
pres under over
highest
L pitch
lowest
dyn *mf* *ppp*

Viola **16** **4** **28** P28

tpc
bb msp pos
R
mst
H spd fast slow
pres under over
highest
L pitch
lowest
dyn *mf* *ppp*

Cello **16** **4** **28** P28

tpc
bb msp pos
R
mst
H spd fast slow
pres under over
highest
L pitch
lowest
dyn *mf* *ppp*

AV **16** **4** **28** P28

```

web.beat=3:webScore.setInstructions('Say your tile speech quietly', 'as many times', 'as you feel necessary');
max.beat=-1:reset=only:preset,8

max.beat=1:play,granulatorCont
max.beat=6:play,granulatorContStop

max.beat=10:play,granulatorCont
max.beat=15:play,granulatorContStop

sce.beat=12:sce.setRndStrategy([2])
  
```

Violin I **16** **4** **29** P29

Violin I score system. The system includes a staff with a treble clef and a 16/4 time signature. The score is for page 29. The notation shows a single note on the first line of the staff. The performance parameters are: **pos** (bb, msp, ob, ord), **H spd** (fast, slow, under, over), **pres** (highest), and **dyn** (mf, ppp).

Violin II **16** **4** **29** P29

Violin II score system. The system includes a staff with a treble clef and a 16/4 time signature. The score is for page 29. The notation shows a single note on the first line of the staff. The performance parameters are: **pos** (bb, msp, ob, ord), **H spd** (fast, slow, under, over), **pres** (highest), and **dyn** (mf, ppp).

Viola **16** **4** **29** P29

Viola score system. The system includes a staff with a treble clef and a 16/4 time signature. The score is for page 29. The notation shows a single note on the first line of the staff. The performance parameters are: **pos** (bb, msp, ob, ord), **H spd** (fast, slow, under, over), **pres** (highest), and **dyn** (mf, ppp).

Cello **16** **4** **29** P29

Cello score system. The system includes a staff with a treble clef and a 16/4 time signature. The score is for page 29. The notation shows a single note on the first line of the staff. The performance parameters are: **pos** (bb, msp, ob, ord), **H spd** (fast, slow, under, over), **pres** (highest), and **dyn** (mf, ppp).

AV **16** **4** **29** P29

AV score system. The system includes a staff with a treble clef and a 16/4 time signature. The score is for page 29. The notation shows a single note on the first line of the staff. The performance parameters are: **pos** (bb, msp, ob, ord), **H spd** (fast, slow, under, over), **pres** (highest), and **dyn** (mf, ppp).

```

web:beat=-1:webScore.setGranulatorVolume(0.1,10);
web:beat=1:webScore.playGranulator();

max:beat=-1:reset=only.preset.8
max:beat=1:play.granulatorCont
max:beat=9:play.granulatorContStop

web:beat=3:webScore.setInstructions('Repeat your speech','as loud','as you feel necessary');

sce:beat=12:sce.setRndStrategy([3])

```

Violin I **16** **4** **30** P30

R pos: bb, msp, tpc, ob, ord
 H spd: fast, slow, ord
 pres: under, over, ord
 L pitch: highest, lowest
 dyn: *mf*, *ppp*

Violin II **16** **4** **30** P30

R pos: bb, msp, tpc, ob, ord
 H spd: fast, slow, ord
 pres: under, over, ord
 L pitch: highest, lowest
 dyn: *mf*, *ppp*

Viola **16** **4** **30** P30

R pos: bb, msp, tpc, ob, ord
 H spd: fast, slow, ord
 pres: under, over, ord
 L pitch: highest, lowest
 dyn: *mf*, *ppp*

Cello **16** **4** **30** P30

R pos: bb, msp, tpc, ob, ord
 H spd: fast, slow, ord
 pres: under, over, ord
 L pitch: highest, lowest
 dyn: *mf*, *ppp*

AV **16** **4** **30** P30

<pre> web:beat=1:webScore.granulatorRampLinear('masterGainVal',0.5,8000); web:beat=1:webScore.rampLinearSpeechParam('volume',0.5,8); web:beat=3:webScore.setInstructions('Repeat your speech','more quietly','every time'); sce:beat=12:sce.setRndStrategy([4]) </pre>	<pre> max:beat=-1:reset=only:preset,8 max:beat=1:play.granulatorCont max:beat=5:play.granulatorContStop max:beat=8:play.granulatorCont max:beat=13:play.granulatorContStop </pre>
--	---

Violin I **16** **4** **31** P31

R pos bb tpc msp ob
ord
 H spd fast ord slow ord
 pres under ord over ord
 L pitch
 H lowest
 dyn ***mf*** *ppp*

Violin II **16** **4** **31** P31

R pos bb tpc msp ob
ord
 H spd fast ord slow ord
 pres under ord over ord
 L pitch
 H lowest
 dyn ***mf*** *ppp*

Viola **16** **4** **31** P31

R pos bb tpc msp ob
ord
 H spd fast ord slow ord
 pres under ord over ord
 L pitch
 H lowest
 dyn ***mf*** *ppp*

Cello **16** **4** **31** P31

R pos bb tpc msp ob
ord
 H spd fast ord slow ord
 pres under ord over ord
 L pitch
 H lowest
 dyn ***mf*** *ppp*

AV **16** **4** **31** P31

web.beat=1:webScore.granulatorRampLinear("masterGainVal",0.6,8000);
 web.beat=1:webScore.rampLinearSpeechParam("volume",0.2,8);
 web.beat=2:webScore.setInstructions(false);
 web.beat=3:webScore.setInstructions("Repeat your speech','as quietly as possible','");
 max.beat=-1:reset=only.preset,8
 max.beat=1:play.granulatorCont
 max.beat=9:play.granulatorContStop

Violin I **16** **4** **32** P32

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest
L pitch
H
lowest
dyn *ppp* *mf*

Violin II **16** **4** **32** P32

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest
L pitch
H
lowest
dyn *ppp* *mf*

Viola **16** **4** **32** P32

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest
L pitch
H
lowest
dyn *ppp* *mf*

Cello **16** **4** **32** P32

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest
L pitch
H
lowest
dyn *ppp* *mf*

AV **16** **4** **32** P32

<pre> web:beat=1:webScore.rampLinearSpeechParam('volume',0.1,8); max:beat=12:setFile,b1,UnionRose_b33.wav web:beat=14:webScore.granulatorRampLinear('masterGainVal',0.1,1000); web:beat=16:webScore.disableSpeechSynth(); web:beat=6:webScore.setInstructions('Silence please!', 'As a token of respect', 'for the late Mr. Fenton'); web:beat=15:webScore.setInstructions(false); </pre>	<pre> max:beat=-1:reset=only:preset,8 max:beat=1:play.granulatorCont max:beat=10:preset,9 </pre>
---	--

Violin I $\text{♩} = 100$ P33

$\frac{16}{4}$ 33

Performance techniques: with hand, hit instrument body, hit strings, pizz, strings, body, strings, pizz, gliss.

Annotations: first time only put bow down, let ring, hit & mute.

Dynamics: fff , mf , ppp .

Violin II $\text{♩} = 100$ P33

$\frac{16}{4}$ 33

Performance techniques: with hand, hit instrument body, hit strings, pizz, strings, body, strings, pizz, gliss.

Annotations: first time only put bow down, let ring, hit & mute.

Dynamics: fff , mf , ppp .

Viola $\text{♩} = 100$ P33

$\frac{16}{4}$ 33

Performance techniques: with hand, hit instrument body, hit strings, pizz, strings, strings, pizz, gliss.

Annotations: first time only put bow down, let ring.

Dynamics: fff , mf , ppp .

Cello $\text{♩} = 100$ P33

$\frac{16}{4}$ 33

Performance techniques: with hand, pizz, hit instrument body, hit strings, pizz, strings, pizz, gliss.

Annotations: first time only put bow down, mute strings.

Dynamics: fff , mf , ppp .

AV $\text{♩} = 100$ P33

$\frac{16}{4}$ 33

```

web:beat=-1:reset=only:webScore.reset(6);
web:beat=-1:webScore.setVisible(['outerCircle'], true);
web:beat=1:webScore.setZoomLevel('outerCircleSmall');
web:beat=1:webScore.setActiveRows([6], false);webScore.deactivateRows([1,2,3,4,5]);
web:beat=1:webScore.setTileTexts(['t6-1','t6-2','t6-3','t6-4','t6-5','t6-6','t6-7','t6-8'], ['adventure','meaning','happiness','money','time','freedom','fame','respect']);
web:beat=1:webScore.setAction('start', 'TIMELINE', ['outerCircle'], {duration: 153});
web:beat=1:webScore.disableSpeechSynth();
web:beat=2:webScore.setAction('start', 'ROTATE', ['ctg7','ctg8']);
web:beat=2:webScore.playTiles(['t6-1']);
web:beat=2:webScore.setInstructions('I. Want.', '', '');

web:beat=12:webScore.setPlayingNextTiles(['t6-2']);
web:beat=12:webScore.setInstructions(false);

```

max:beat=-1:reset=only:setFile,b1,UnionRose_b33.wav
max:beat=-1:reset=only:preset,10
max:beat=1:play,b1
max:beat=1:play,granulatorContStop
max:beat=10:preset,10
max:beat=12:setFile,b2,UnionRose_b34.wav

Violin I **16** **4** **34** P34

pos: tpc, bb, msp, ob, ord
H spd: mst, fast, slow, ord
pres: under, over
pitch: L, H
dyn: fff, mf, ppp

Techniques: pizz, hit strings, body hit, strings, strum behind bridge

Violin II **16** **4** **34** P34

pos: tpc, bb, msp, ob, ord
H spd: mst, fast, slow, ord
pres: under, over
pitch: L, H
dyn: fff, mf, ppp

Techniques: pizz, hit strings, body hit, strings, behind bridge strum

Viola **16** **4** **34** P34

pos: tpc, bb, msp, ob, ord
H spd: mst, fast, slow, ord
pres: under, over
pitch: L, H
dyn: fff, mf, ppp

Techniques: pizz, hit strings, body, strings, hit lift, let vibrate

Cello **16** **4** **34** P34

pos: tpc, bb, msp, ob, ord
H spd: mst, fast, slow, ord
pres: under, over
pitch: L, H
dyn: fff, mf, ppp

Techniques: pizz, hit strings, body, hit, strings, gliss

AV **16** **4** **34** P34

web:beat=1:webScore.playTiles(['t6-2']);	max:beat=-1:reset=only:setFile,b2,UnionRose_b34.wav
	max:beat=-1:reset=only:preset,10
	max:beat=1:play,b2
	max:beat=8:stop,b1
web:beat=12:webScore.setPlayingNextTiles(['t6-3']);	max:beat=12:setFile,b1,UnionRose_b35.wav

Violin I P36

16/4 36

tpc: bb, msp, ob
pos: ord
R: mst
H spd: fast, slow
pres: under, over
L pitch: highest, lowest
H: gliss, let vibrate, hit & mute, ord pressure
dyn: fff, mf, ppp

Violin II P36

16/4 36

tpc: bb, msp, ob
pos: ord
R: mst
H spd: fast, slow
pres: under, over
L pitch: highest, lowest
H: gliss, let vibrate, hit & mute, ord pressure
dyn: fff, mf, ppp

Viola P36

16/4 36

tpc: bb, msp, ob
pos: ord
R: mst
H spd: fast, slow
pres: under, over
L pitch: highest, lowest
H: gliss, let vibrate, hit & mute
dyn: fff, mf, ppp

Cello P36

16/4 36

tpc: bb, msp, ob
pos: ord
R: mst
H spd: fast, slow
pres: under, over
L pitch: highest, lowest
H: gliss, behind bridge strum, hit strings, let vibrate, to ord
dyn: fff, mf, ppp

AV P36

16/4 36

web:beat=1:webScore.playTiles(['t6-4']);	max:beat=-1:reset=only:setFile,b2,UnionRose_b36.wav
	max:beat=-1:reset=only:preset,10
	max:beat=1:play,b2
	max:beat=8:stop,b1
web:beat=12:webScore.setPlayingNextTiles(['t6-5']);	max:beat=12:setFile,b1,UnionRose_b37.wav

Violin I P37

16/4 37

tpc: bb, msp, ord, tpc, ob, ord

pos: R, mst, fast, slow, ord, H spd, pres, under, over, ord

highest

L pitch: H, lowest, dyn: fff, mf, ppp

Annotations: pizz, hit strings, let vibrate, gliss

Violin II P37

16/4 37

tpc: bb, msp, ord, tpc, ob, ord

pos: R, mst, fast, slow, ord, H spd, pres, under, over, ord

highest

L pitch: H, lowest, dyn: fff, mf, ppp

Annotations: pizz, hit strings, let vibrate, gliss

Viola P37

16/4 37

tpc: bb, msp, ord, tpc, ob, ord

pos: R, mst, fast, slow, ord, H spd, pres, under, over, ord

highest

L pitch: H, lowest, dyn: fff, mf, ppp

Annotations: pizz, behind bridge strum, trill gliss, hit strings, let vibrate

Cello P37

16/4 37

tpc: bb, msp, ord, tpc, ob, ord

pos: R, mst, fast, slow, ord, H spd, pres, under, over, ord

highest

L pitch: H, lowest, dyn: fff, mf, ppp

Annotations: pizz

AV P37

16/4 37

web:beat=1:webScore.playTiles(['t6-5']);	max:beat=-1:reset=only:setFile,b1,UnionRose_b37.wav
	max:beat=-1:reset=only:preset,10
	max:beat=1:play,b1
	max:beat=8:stop,b2
web:beat=12:webScore.setPlayingNextTiles(['t6-6']);	max:beat=12:setFile,b2,UnionRose_b38.wav

Violin I **16** **4** **38** P38

tpc: bb, msp, ord, ob
 pos: R, mst, fast, slow, ord
 H spd: under, over
 pres: highest
 L H pitch: lowest, *fff*, *mf*, *ppp*
 Annotations: pizz, hit strings

Violin II **16** **4** **38** P38

tpc: bb, msp, ord, ob
 pos: R, mst, fast, slow, ord
 H spd: under, over
 pres: highest
 L H pitch: lowest, *fff*, *mf*, *ppp*
 Annotations: pizz, hit strings, 3, 5

Viola **16** **4** **38** P38

tpc: bb, msp, ord, ob
 pos: R, mst, fast, slow, ord
 H spd: under, over
 pres: highest
 L H pitch: lowest, *fff*, *mf*, *ppp*
 Annotations: pizz, II behind bridge, let vibrate, gliss, 5

Cello **16** **4** **38** P38

tpc: bb, msp, ord, ob
 pos: R, mst, fast, slow, ord
 H spd: under, over
 pres: highest
 L H pitch: lowest, *fff*, *mf*, *ppp*
 Annotations: pizz, II behind bridge, let vibrate

AV **16** **4** **38** P38

web:beat=1:webScore.playTiles(['t6-6']);	max:beat=-1:reset=only:setFile,b2,UnionRose_b38.wav
	max:beat=-1:reset=only:preset,10
	max:beat=1:play,b2
	max:beat=8:stop,b1
web:beat=12:webScore.setPlayingNextTiles(['t6-6']);	max:beat=12:setFile,b1,UnionRose_b39.wav

Violin I **16** **4** **39** P39

tpc
bb msp ob
R pos ord
mst fast
H spd slow ord
pres under ord over
highest
L pitch
H
lowest
dyn *fff* *mf* *ppp*

pizz
gliss
gliss

Violin II **16** **4** **39** P39

tpc
bb msp ob
R pos ord
mst fast
H spd slow ord
pres under ord over
highest
L pitch
H
lowest
dyn *fff* *mf* *ppp*

pizz
gliss
gliss

Viola **16** **4** **39** P39

tpc
bb msp ob
R pos ord
mst fast
H spd slow ord
pres under ord over
highest
L pitch
H
lowest
dyn *fff* *mf* *ppp*

pizz
gliss
gliss

Cello **16** **4** **39** P39

tpc
bb msp ob
R pos ord
mst fast
H spd slow ord
pres under ord over
highest
L pitch
H
lowest
dyn *fff* *mf* *ppp*

pizz
gliss

AV **16** **4** **39** P39

web:beat=1:webScore.playTiles(["t6-7"]);	max:beat=-1:reset=only:setFile,b1,UnionRose_b39.wav max:beat=-1:reset=only:preset,10 max:beat=1:play,b1 max:beat=8:stop,b2
web:beat=12:webScore.setPlayingNextTiles(["t6-8"]); sce:beat=12:sce.setRndStrategy([1])	max:beat=12:setFile,b2,UnionRose_b40.wav

Violin I P40

16/4 40

pos: bb tpc, msp ob, ord pizz

R: mst fast, slow ord

H spd: under ord, over

pres: highest

L pitch: lowest

H:

dyn: *fff*, *mf*, *ppp*

arco unless indicated

Violin II P40

16/4 40

pos: bb tpc, msp ob, ord pizz

R: mst fast, slow ord

H spd: under ord, over

pres: highest

L pitch: lowest

H:

dyn: *fff*, *mf*, *ppp*

arco unless indicated

Viola P40

16/4 40

pos: bb tpc, msp ob, ord pizz

R: mst fast, slow ord

H spd: under ord, over

pres: highest

L pitch: lowest

H:

dyn: *fff*, *mf*, *ppp*

arco unless indicated

Cello P40

16/4 40

pos: bb tpc, msp ob, ord pizz

R: mst fast, slow ord

H spd: under ord, over

pres: highest

L pitch: lowest

H:

dyn: *fff*, *mf*, *ppp*

arco unless indicated

gliss

AV P40

16/4 40

web:beat=1:webScore.playTiles(["t6-8"]);	max:beat=-1:reset=only:setFile,b2,UnionRose_b40.wav
	max:beat=-1:reset=only:preset,10
	max:beat=1:play,b2
	max:beat=8:stop,b1
	max:beat=10:preset,11
	max:beat=11:setFile,groove,UnionRose_b1.wav
web:beat=12:webScore.setPlayingNextTiles(["t7-11"]);	max:beat=12:setFile,b1,UnionRose_b33.wav
sce:beat=12:sce.setRndStrategy([1,1])	

Violin I **16** **4** **42** P42

pos bb msp ord
R mst ord
H spd fast slow under over ord
pres over ord
highest
L pitch
H
lowest
dyn *ppp* *mf*

Violin II **16** **4** **42** P42

pos bb msp ord
R mst ord
H spd fast slow under over ord
pres over ord
highest
L pitch
H
lowest
dyn *ppp* *mf*

Viola **16** **4** **42** P42

pos bb msp ord
R mst ord
H spd fast slow under over ord
pres over ord
highest
L pitch
H
lowest
dyn *ppp* *mf*

Cello **16** **4** **42** P42

pos bb msp ord
R mst ord
H spd fast slow under over ord
pres over ord
highest
L pitch
H
lowest
dyn *ppp* *mf*

AV **16** **4** **42** P42

<pre>web:beat=1:webScore.rampLinearSpeechParam('volume',0.8,4); web:beat=3:webScore.setInstructions('Click a tile','as many times', 'as you feel necessary');</pre>	<pre>max:beat=-1:reset=only:setFile_b2,UnionRose_b34.wav max:beat=-1:reset=only:preset,12 max:beat=1:play,b2 max:beat=8:stop,b1 max:beat=1:play,grooveCont max:beat=5:play,grooveContStop max:beat=8:play,grooveCont max:beat=13:play,grooveContStop</pre>
<pre>sce:beat=12:sce.setRndStrategy([1,1]) sce:beat=13:sce.sendMaxMspRndPageUpdates(1)</pre>	

Violin I **16** **4** **43** P43

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest
L pitch
H lowest
dyn *ppp* *mf*

Violin II **16** **4** **43** P43

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest
L pitch
H lowest
dyn *ppp* *mf*

Viola **16** **4** **43** P43

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest
L pitch
H lowest
dyn *ppp* *mf*

Cello **16** **4** **43** P43

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest
L pitch
H lowest
dyn *ppp* *mf*

AV **16** **4** **43** P43

```

web:beat=1:webScore.rampLinearSpeechParam('volume',0.4,4);
max:beat=-1:reset=only:setFile,b1,UnionRose_b35.wav
max:beat=-1:reset=only:preset,12
max:beat=1:play,b1
max:beat=8:stop,b2

max:beat=1:play,grooveCont
max:beat=9:play,grooveContStop

sce:beat=12:sce.setRndStrategy([1])
sce:beat=13:sce.sendMaxMspRndPageUpdates(2)

```

Violin I **16** **4** **44** P44

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest
L pitch
H lowest
dyn *mf*
ppp

Violin II **16** **4** **44** P44

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest
L pitch
H lowest
dyn *mf*
ppp

Viola **16** **4** **44** P44

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest
L pitch
H lowest
dyn *mf*
ppp

Cello **16** **4** **44** P44

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest
L pitch
H lowest
dyn *mf*
ppp

AV **16** **4** **44** P44

<pre> web:beat=1:webScore.rampLinearSpeechParam('volume',0.8,4); web:beat=2:webScore.setInstructions(false); scc:beat=12:scc.setRndStrategy([2,1]) scc:beat=13:scc.sendMaxMspRndPageUpdates(1) </pre>	<pre> max:beat=-1:reset=only:setFile,b2,UnionRose_b36.wav max:beat=-1:reset=only:preset,12 max:beat=1:play,b2 max:beat=8:stop,b1 max:beat=1:play,grooveCont max:beat=7:play,grooveContStop max:beat=11:play,grooveCont </pre>
---	---

Violin I **16** **4** **45** P45

tpc
bb msp ob
pos ord
R mst
fast ord
H spd slow ord
pres under ord
over ord
highest

L pitch
H

lowest
dyn *ppp* *mf*

Violin II **16** **4** **45** P45

tpc
bb msp ob
pos ord
R mst
fast ord
H spd slow ord
pres under ord
over ord
highest

L pitch
H

lowest
dyn *ppp* *mf*

Viola **16** **4** **45** P45

tpc
bb msp ob
pos ord
R mst
fast ord
H spd slow ord
pres under ord
over ord
highest

L pitch
H

lowest
dyn *ppp* *mf*

Cello **16** **4** **45** P45

tpc
bb msp ob
pos ord
R mst
fast ord
H spd slow ord
pres under ord
over ord
highest

L pitch
H

lowest
dyn *ppp* *mf*

AV **16** **4** **45** P45

web:beat=1:webScore.rampLinearSpeechParam('volume',0.4,4); max:beat=-1:reset=only:setFile,b1,UnionRose_b37.wav
max:beat=-1:reset=only:preset,12
max:beat=1:play,b1 max:beat=8:stop,b2
max:beat=1:play:grooveContStop
max:beat=1:play:granulatorCont
max:beat=5:play:granulatorContStop
max:beat=8:play:granulatorCont
max:beat=13:play:granulatorContStop

sce:beat=12:sce.setRndStrategy([1,1,1])
sce:beat=13:sce.sendMaxMspRndPageUpdates(2)

Violin I **16** **4** **46** P46

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest

L pitch
H

lowest
dyn *fff* *mf*
ppp

Violin II **16** **4** **46** P46

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest

L pitch
H

lowest
dyn *fff* *mf*
ppp

Viola **16** **4** **46** P46

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest

L pitch
H

lowest
dyn *fff* *mf*
ppp

Cello **16** **4** **46** P46

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest

L pitch
H

lowest
dyn *fff* *mf*
ppp

AV **16** **4** **46** P46

web:beat=1:webScore.rampLinearSpeechParam('volume',0.6,4); max:beat=-1:reset=only:setFile,b2,UnionRose_b38.wav
max:beat=-1:reset=only:preset,12
max:beat=1:play,b2
max:beat=8:stop,b1

sce:beat=12:sce.setRndStrategy([1,1,1,1]) max:beat=1:play,grooveCont
max:beat=5:play,grooveContStop
max:beat=8:play,grooveCont
max:beat=13:play,grooveContStop

sce:beat=13:sce.sendMaxMspRndPageUpdates(1)

Violin I **16** **4** **47** P47

tpc
bb msp ob
pos ord
R mst
fast ord
H spd slow ord
pres under ord
over ord
highest

L pitch
H

lowest
dyn *fff* *mf*
ppp

Violin II **16** **4** **47** P47

tpc
bb msp ob
pos ord
R mst
fast ord
H spd slow ord
pres under ord
over ord
highest

L pitch
H

lowest
dyn *fff* *mf*
ppp

Viola **16** **4** **47** P47

tpc
bb msp ob
pos ord
R mst
fast ord
H spd slow ord
pres under ord
over ord
highest

L pitch
H

lowest
dyn *fff* *mf*
ppp

Cello **16** **4** **47** P47

tpc
bb msp ob
pos ord
R mst
fast ord
H spd slow ord
pres under ord
over ord
highest

L pitch
H

lowest
dyn *fff* *mf*
ppp

AV **16** **4** **47** P47

web:beat=1:webScore.rampLinearSpeechParam('volume',0.8,4);	max:beat=-1:reset=only:setFile,b1,UnionRose_b39.wav	
	max:beat=-1:reset=only:preset,12	
	max:beat=1:play,b1	max:beat=8:stop,b2
	max:beat=1:play,granulatorCont	max:beat=5:play,grooveCont
	max:beat=5:play,granulatorContStop	max:beat=8:play,grooveContStop
	max:beat=8:play,granulatorCont	max:beat=13:play,grooveCont
	max:beat=13:play,granulatorContStop	
sce:beat=13:sce.sendMaxMspRndPageUpdates(2)		

Violin I **16** **4** **48** P48

Violin I score staff showing performance parameters. The staff includes sections for R (Right Hand), H (Hand), and L (Left Hand). The R section includes parameters for position (pos), speed (spd), and pressure (pres). The H section includes parameters for speed (spd) and pressure (pres). The L section includes parameters for pitch (pitch) and dynamics (dyn). The dynamics section includes parameters for dynamics (dyn) and pressure (pres). The staff is divided into measures, with a vertical line indicating the end of the page at measure 48.

Violin II **16** **4** **48** P48

Violin II score staff showing performance parameters. The staff includes sections for R (Right Hand), H (Hand), and L (Left Hand). The R section includes parameters for position (pos), speed (spd), and pressure (pres). The H section includes parameters for speed (spd) and pressure (pres). The L section includes parameters for pitch (pitch) and dynamics (dyn). The dynamics section includes parameters for dynamics (dyn) and pressure (pres). The staff is divided into measures, with a vertical line indicating the end of the page at measure 48.

Viola **16** **4** **48** P48

Viola score staff showing performance parameters. The staff includes sections for R (Right Hand), H (Hand), and L (Left Hand). The R section includes parameters for position (pos), speed (spd), and pressure (pres). The H section includes parameters for speed (spd) and pressure (pres). The L section includes parameters for pitch (pitch) and dynamics (dyn). The dynamics section includes parameters for dynamics (dyn) and pressure (pres). The staff is divided into measures, with a vertical line indicating the end of the page at measure 48.

Cello **16** **4** **48** P48

Cello score staff showing performance parameters. The staff includes sections for R (Right Hand), H (Hand), and L (Left Hand). The R section includes parameters for position (pos), speed (spd), and pressure (pres). The H section includes parameters for speed (spd) and pressure (pres). The L section includes parameters for pitch (pitch) and dynamics (dyn). The dynamics section includes parameters for dynamics (dyn) and pressure (pres). The staff is divided into measures, with a vertical line indicating the end of the page at measure 48.

AV **16** **4** **48** P48

AV score staff showing performance parameters. The staff includes sections for R (Right Hand), H (Hand), and L (Left Hand). The R section includes parameters for position (pos), speed (spd), and pressure (pres). The H section includes parameters for speed (spd) and pressure (pres). The L section includes parameters for pitch (pitch) and dynamics (dyn). The dynamics section includes parameters for dynamics (dyn) and pressure (pres). The staff is divided into measures, with a vertical line indicating the end of the page at measure 48.

web:beat=1:webScore.rampLinearSpeechParam('volume',0.2,4);

max:beat=-1:reset=only:setFile,b2,UnionRose_b40.wav
 max:beat=-1:reset=only:preset,12
 max:beat=1:play,b2 max:beat=6:stop,b1
 max:beat=1:play,granulatorCont max:beat=1:play,grooveContStop
 max:beat=5:play,granulatorContStop max:beat=5:play,grooveCont
 max:beat=8:play,granulatorCont max:beat=13:play,grooveCont
 max:beat=10:preset,13
 max:beat=12:setFile,b1,UnionRose_b5.wav

Violin I 16 $\text{♩} = 80$ $\frac{4}{4}$ 49 P49

vertical bow tremolo
 behind bridge
 III, IV
 III, IV
 lightly mute strings
 III, IV
 IV irregular finger battuto

bb tpc
msp ob
ord
R
mst fast
H spd slow
ord
pres under
ord
over
highest
L H pitch
lowest
dyn ppp mf

Violin II 16 $\text{♩} = 80$ $\frac{4}{4}$ 49 P49

vertical bow tremolo
 behind bridge
 III, IV
 III, IV
 lightly mute strings
 III, IV
 IV irregular finger battuto

bb tpc
msp ob
ord
R
mst fast
H spd slow
ord
pres under
ord
over
highest
L H pitch
lowest
dyn ppp mf

Viola 16 $\text{♩} = 80$ $\frac{4}{4}$ 49 P49

vertical bow tremolo
 behind bridge
 II, III
 I, II, III, IV
 arco ord
 III
 lightly mute strings
 II, III
 III irregular finger battuto
 harmonic irregular finger tremolo

bb tpc
msp ob
ord
R
mst fast
H spd slow
ord
pres under
ord
over
highest
L H pitch
lowest
dyn ppp mf

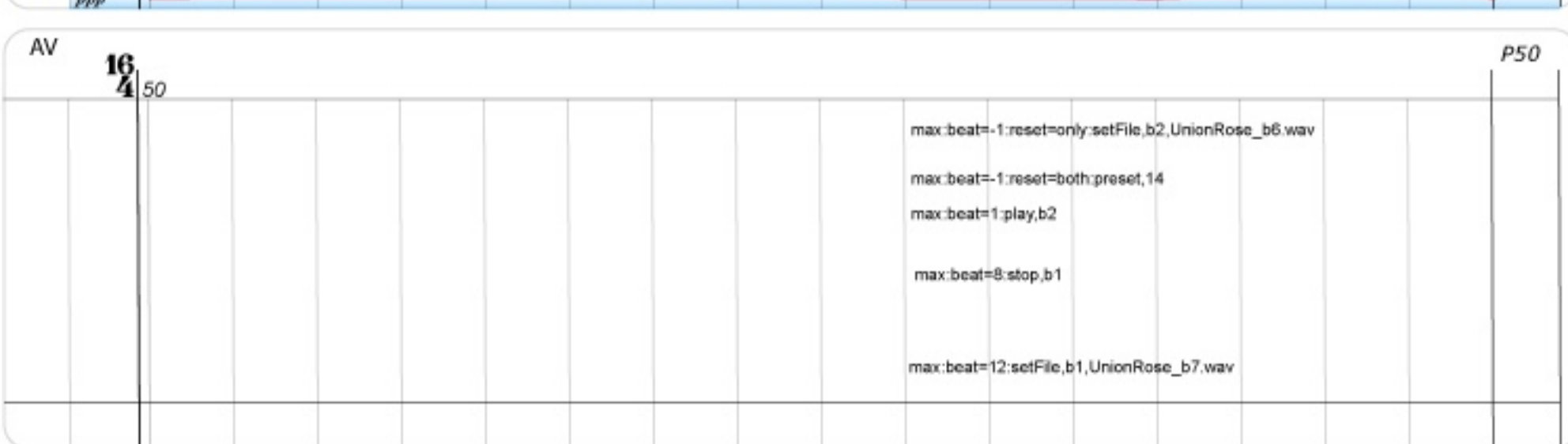
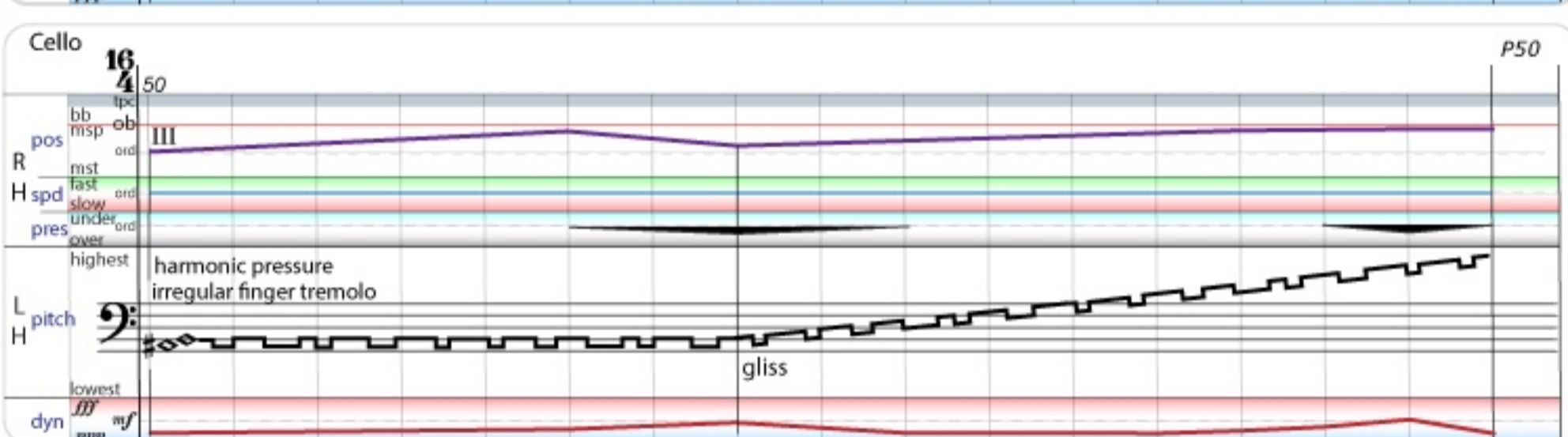
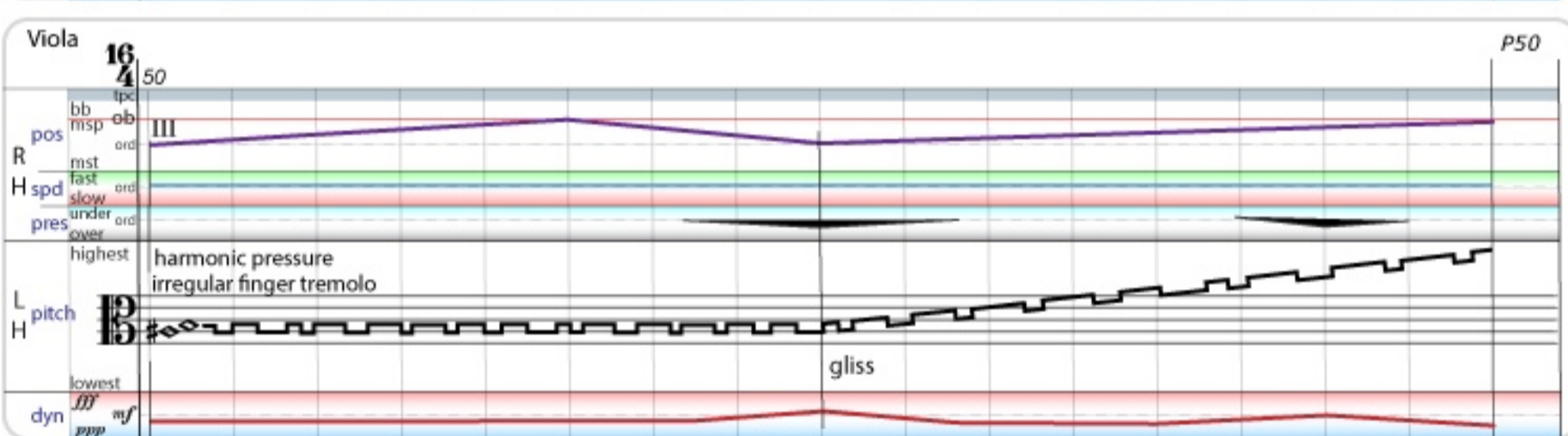
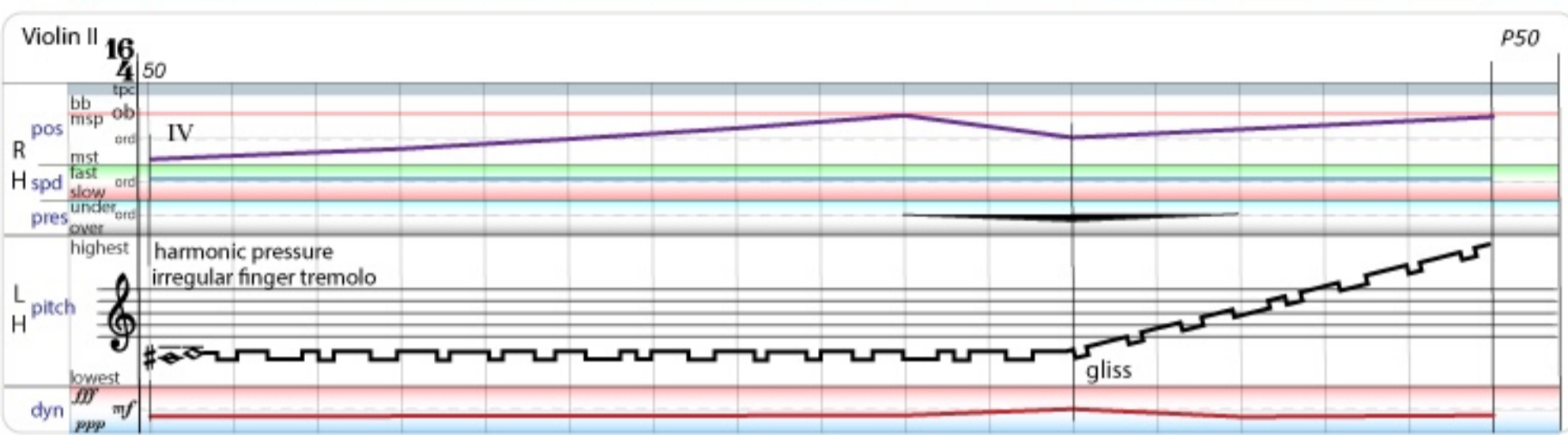
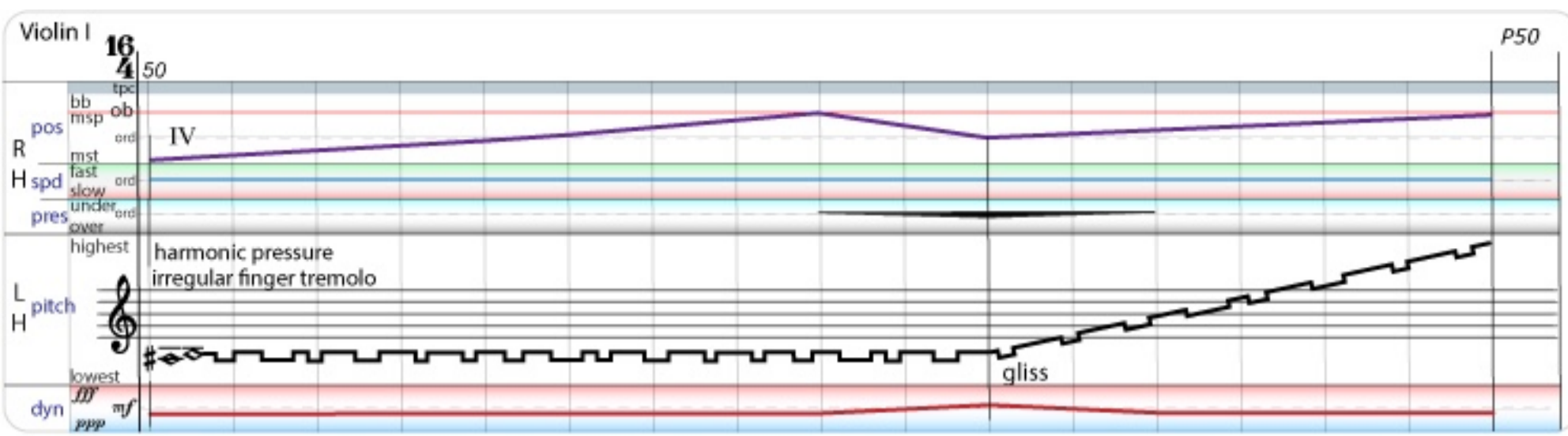
Cello 16 $\text{♩} = 80$ $\frac{4}{4}$ 49 P49

vertical bow tremolo
 behind bridge
 II, III
 I, II, III, IV
 arco ord
 III
 lightly mute strings
 II, III
 III irregular finger battuto
 harmonic irregular finger tremolo

bb tpc
msp ob
ord
R
mst fast
H spd slow
ord
pres under
ord
over
highest
L H pitch
lowest
dyn ppp mf

AV 16 $\text{♩} = 80$ $\frac{4}{4}$ 49 P49

<pre>web:beat=-1:reset=only:webScore.reset(8); web:beat=1:webScore.setZoomLevel('outerCircle'); web:beat=1:webScore.deactivateRows([1,2,3,4,5,6,7,8]); web:beat=1:webScore.disableSpeechSynth(); web:beat=2:webScore.setAction('display', 'ACTIVATE', [selectedTiles], {duration: 36}); web:beat=2:webScore.setInstructions('Nothing to do anymore', 'but listen and observe', '');</pre>	<pre>max:beat=-1:reset=only:setFile,b1,UnionRose_b5.wav max:beat=-1:reset=only:preset,14 max:beat=1:play,b1 max:beat=10:play,grooveContStop max:beat=10:play,granulatorContStop max:beat=10:preset,14 max:beat=12:setFile,b2,UnionRose_b6.wav max:beat=13:setFile,granulator,UnionRose_c3gr.wav</pre>
--	---



Violin I P51

16/4 51

tpc: bb msp ord
pos: ob ord
R: IV
mst: fast ord
H spd: slow ord
pres: under ord
over

highest

L pitch: IV highest harmonics
finger tremolo
vary interval ad lib

irregular molto vib.
vary intensity ad lib.

lowest

dyn: *ppp* *mf*

T stop

Violin II P51

16/4 51

tpc: bb msp ord
pos: ob ord
R: IV
mst: fast ord
H spd: slow ord
pres: under ord
over

highest

L pitch: IV highest harmonics
finger tremolo
vary interval ad lib

molto vib.
vary intensity ad lib.

lowest

dyn: *ppp* *mf*

T stop

Viola P51

16/4 51

tpc: bb msp ord
pos: ob ord
R: III
mst: fast ord
H spd: slow ord
pres: under ord
over

highest

L pitch: III highest harmonics
finger tremolo
vary interval ad lib

irregular molto vib.
vary intensity ad lib.

lowest

dyn: *ppp* *mf*

T stop

Cello P51

16/4 51

tpc: bb msp ord
pos: ob ord
R: III
mst: fast ord
H spd: slow ord
pres: under ord
over

highest

L pitch: III highest harmonics
finger tremolo
vary interval ad lib

irregular molto vib.
vary intensity ad lib.

lowest

dyn: *ppp* *mf*

T stop

AV P51

16/4 51

web:beat=8:webScore.setInstructions(false);	max:beat=-1:reset=only:setFile,b1,UnionRose_b7.wav
	max:beat=-1:reset=only:preset,14
	max:beat=1:play,b1
	max:beat=8:stop,b2
sce:beat=12:sce.setRndStrategy([2])	max:beat=12:setFile,b2,UnionRose_b8.wav

Violin I 16/4 52 P52

Violin I score page showing performance parameters and musical notation. The page includes a timeline for bow position (R), hand speed (H spd), and pressure (pres) with sub-labels for bow position (bb, msp, ob, ord) and hand speed (mst, fast, slow, under, over). The musical notation shows a treble clef with a 4/4 time signature, a key signature of one flat, and a dynamic of *sfz*. The score includes annotations for "IV", "ad lib raising harmonics", "irregular finger tremolo", and "irregular bow tremolo". A red dynamic envelope is shown at the bottom, ranging from *ppp* to *mf*. A "T stop" marker is present at the end of the piece.

Violin II 16/4 52 P52

Violin II score page showing performance parameters and musical notation. The page includes a timeline for bow position (R), hand speed (H spd), and pressure (pres) with sub-labels for bow position (bb, msp, ob, ord) and hand speed (mst, fast, slow, under, over). The musical notation shows a treble clef with a 4/4 time signature, a key signature of one flat, and a dynamic of *sfz*. The score includes annotations for "IV", "ad lib raising harmonics", "irregular finger tremolo", and "irregular bow tremolo". A red dynamic envelope is shown at the bottom, ranging from *ppp* to *mf*. A "T stop" marker is present at the end of the piece.

Viola 16/4 52 P52

Viola score page showing performance parameters and musical notation. The page includes a timeline for bow position (R), hand speed (H spd), and pressure (pres) with sub-labels for bow position (bb, msp, ob, ord) and hand speed (mst, fast, slow, under, over). The musical notation shows an alto clef with a 4/4 time signature, a key signature of one flat, and a dynamic of *sfz*. The score includes annotations for "III", "ad lib raising harmonics", "irregular finger tremolo", and "irregular bow tremolo". A red dynamic envelope is shown at the bottom, ranging from *ppp* to *mf*. A "T stop" marker is present at the end of the piece.

Cello 16/4 52 P52

Cello score page showing performance parameters and musical notation. The page includes a timeline for bow position (R), hand speed (H spd), and pressure (pres) with sub-labels for bow position (bb, msp, ob, ord) and hand speed (mst, fast, slow, under, over). The musical notation shows a bass clef with a 4/4 time signature, a key signature of one flat, and a dynamic of *sfz*. The score includes annotations for "III", "ad lib raising harmonics", "irregular finger tremolo", and "irregular bow tremolo". A red dynamic envelope is shown at the bottom, ranging from *ppp* to *mf*. A "T stop" marker is present at the end of the piece.

AV 16/4 52 P52

AV score page showing performance parameters and musical notation. The page includes a timeline for bow position (R), hand speed (H spd), and pressure (pres) with sub-labels for bow position (bb, msp, ob, ord) and hand speed (mst, fast, slow, under, over). The musical notation shows a bass clef with a 4/4 time signature, a key signature of one flat, and a dynamic of *sfz*. The score includes annotations for "III", "ad lib raising harmonics", "irregular finger tremolo", and "irregular bow tremolo". A red dynamic envelope is shown at the bottom, ranging from *ppp* to *mf*. A "T stop" marker is present at the end of the piece.

max:beat=-1:reset=only:setFile,b2,UnionRose_b8.wav
 max:beat=-1:reset=only:preset,14
 max:beat=1:play,b2
 max:beat=8:stop,b1
 max:beat=10:preset,15
 max:beat=12:setFile,b1,UnionRose_c1.wav
 max:beat=13:setLine,granulator,0,@C@ 1. 5000 1. 1000 0. 6000

sce:beat=12:sce.setRndStrategy([1])

Violin I **16** **4** **53** P53

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest
L pitch
H
lowest
dyn *ppp* *mf*

Violin II **16** **4** **53** P53

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest
L pitch
H
lowest
dyn *ppp* *mf*

Viola **16** **4** **53** P53

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest
L pitch
H
lowest
dyn *ppp* *mf*

Cello **16** **4** **53** P53

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest
L pitch
H
lowest
dyn *ppp* *mf*

AV **16** **4** **53** P53

<pre>web.beat=1:webScore.setAction('start' 'TIMELINE' ['outerCircleExplode']) (duration: 5); web.beat=2:webScore.setAction('start' 'TIMELINE' ['innerCircleExplode']) (duration: 5); web.beat=3:webScore.setAction('start' 'TIMELINE' ['centreShapeExplode']) (duration: 5);</pre>	<pre>max:beat=-1:reset=only:setFile,b1,UnionRose_c1.wav max:beat=-1:reset=only:preset,15 max:beat=1:play,b1 max:beat=1:play,granulatorLine max:beat=8:stop,b2 max:beat=12:setFile,b2,UnionRose_c2.wav max:beat=13:setLine,granulator,0_@@C@ 1, 5000 1, 1000 0, 7600</pre>
<pre>sce:beat=12:sce.setRndStrategy([2])</pre>	

Violin I **16** **4** **54** P54

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest

L pitch
H

lowest
dyn *fff* *mf*
ppp

Violin II **16** **4** **54** P54

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest

L pitch
H

lowest
dyn *fff* *mf*
ppp

Viola **16** **4** **54** P54

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest

L pitch
H

lowest
dyn *fff* *mf*
ppp

Cello **16** **4** **54** P54

tpc
bb msp ob
pos ord
R mst
H spd fast ord
slow ord
pres under ord
over ord
highest

L pitch
H

lowest
dyn *fff* *mf*
ppp

AV **16** **4** **54** P54

web:beat=1:webScore.setStageAlpha(1,30);	max:beat=-1:reset=only:setFile,b2,UnionRose_c2.wav
	max:beat=-1:reset=only:preset,15
sce:beat=1:sce.timedAction('tempo', 60, 12);	max:beat=1:play,b2
	max:beat=1:play,granulatorLine
	max:beat=8:stop,b1
sce:beat=12:sce.setRndStrategy([1])	max:beat=12:setFile,b1,UnionRose_c3.wav
	max:beat=13:setLine,granulator,0.@C@ 1. 9000 1. 1000 0. 7500

Violin I **16** **4** **55** P55

pos: bb, msp, ob
 R: mst, ord
 H spd: fast, slow, ord
 pres: under, over, ord
 L pitch: highest
 H: lowest
 dyn: mf, ppp

Violin II **16** **4** **55** P55

pos: bb, msp, ob
 R: mst, ord
 H spd: fast, slow, ord
 pres: under, over, ord
 L pitch: highest
 H: lowest
 dyn: mf, ppp

Viola **16** **4** **55** P55

pos: bb, msp, ob
 R: mst, ord
 H spd: fast, slow, ord
 pres: under, over, ord
 L pitch: highest
 H: lowest
 dyn: mf, ppp

Cello **16** **4** **55** P55

pos: bb, msp, ob
 R: mst, ord
 H spd: fast, slow, ord
 pres: under, over, ord
 L pitch: highest
 H: lowest
 dyn: mf, ppp

AV **16** **4** **55** P55

<pre>sce:beat=1:sce.timedAction('tempo', 40, 12);</pre>	<pre>max:beat=-1:reset=only:setFile,b1,UnionRose_c3.wav</pre>
	<pre>max:beat=-1:reset=only:preset, 15</pre>
<pre>web:beat=2:webScore.setInstructions('The choices you@Q@ve made','?', '');</pre>	<pre>max:beat=1:play,b1</pre>
	<pre>max:beat=1:play.granulatorLine</pre>
<pre>web:beat=16:webScore.setInstructions(false);</pre>	<pre>max:beat=8:stop,b2</pre>
	<pre>max:beat=12:setFile,b2,UnionRose_c4.wav</pre>
	<pre>max:beat=13:setLine.granulator,0,@C@ 1. 1000 1. 15000 0. 16300</pre>

Violin I **16** **4** **56** P56

pos: bb, msp, ord, ob
 R: mst, ord
 H spd: fast, ord, slow, ord
 pres: under, ord, over, ord
 L pitch: highest
 H: lowest
 dyn: *fff*, *ppp*, *mf*

Violin II **16** **4** **56** P56

pos: bb, msp, ord, ob
 R: mst, ord
 H spd: fast, ord, slow, ord
 pres: under, ord, over, ord
 L pitch: highest
 H: lowest
 dyn: *fff*, *ppp*, *mf*

Viola **16** **4** **56** P56

pos: bb, msp, ord, ob
 R: mst, ord
 H spd: fast, ord, slow, ord
 pres: under, ord, over, ord
 L pitch: highest
 H: lowest
 dyn: *fff*, *ppp*, *mf*

Cello **16** **4** **56** P56

pos: bb, msp, ord, ob
 R: mst, ord
 H spd: fast, ord, slow, ord
 pres: under, ord, over, ord
 L pitch: highest
 H: lowest
 dyn: *fff*, *ppp*, *mf*

AV **16** **4** **56** P56

<pre>sce:beat=1:sce.timedAction('tempo', 20, 12);</pre>	<pre>max:beat=-1:reset=only:setFile,b2,UnionRose_c4.wav max:beat=-1:reset=both:preset,16 max:beat=1:play,b2 max:beat=-1:reset=both:preset,16 max:beat=1:play,granulatorLine max:beat=8:stop,b1</pre>
<pre>web:beat=16:webScore.setInstructions('Thank you', 'for your participation', 'in Union Rose performance');</pre>	