

in vitro
 dedicated to Pekka Kuusisto
 commissioned by Hiljaisuus-festival

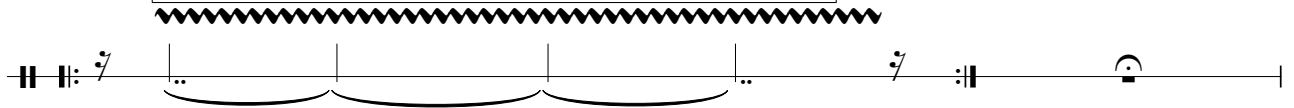
1 bite an APPLE once, a big chunk, chew (15-20 s) and swallow it ad lib.
 exaggerate sucking and squelching noises,
 repeat cues 1-2 until you get a clear version (without audience noises)

2



3 chew (15-20 s) many pieces of chemiwg gum,
 exaggerate sucking and squelching noises,
 repeat cues 3-4 until you get a clear version (without audience noises)

4 put the chewing gum away



5 bite a CARROT, several medium size pieces,
 chew (15-20 s) and swallow them ad lib.
 repeat cues 5-6 as before if needed

6 wipe your hands,
 take the violin & the bow



♩ = 82 poco rubato



f hold monotonic, mechanic, staccatissimo
 (as short and unnaturally fast syllables as possible)

p release

p quiet breathings,
 through nose
 esp. inhales

Voice (spoken)

grunting

et

tä

pizz

p

Electr.



pp falsetto

repeat
 until delayVL has faded
 out almost completely

Voice (spoken)

mi-tä

mi-tä

mi-tä

mi-tä

mi-tä

tä

tä

Electr.



8 10

Vln.

Voice (spoken) II $\frac{5}{4}$

mp

f

f

p release

et - - - - - tä

11 12

Vln.

Voice (spoken) II $\frac{4}{4}$

pizz

p

arco

pp

falsetto

pp

pizz

p

p

ku-ka ku-ka ku-ka ku-ka

13

Vln.

Voice (spoken) II $\frac{4}{4}$

p

p

ka ka ka ka ka ka ka ka ka ka

fades out ad lib.

repeat until delay has faded out almost completely

16 13

Vln.

Voice (spoken) II $\frac{4}{4}$

mp

f

f

f

hold

grunting

et - - - - -

18 14

Vln.

Voice (spoken) II $\frac{4}{4}$

release

p

p

half-whispering, mechanical

tä kak - - - - - ku kuk - - -

20

Vln. *pizz*

Voice (spoken)

ko kok - - ki ki ki ki ki

23

Vln. *pizz*

Voice (spoken)

ki puk - - ki

Electr.

15 16

26

Vln. *arco*

Voice (spoken)

mi kä mi-kä mi-kä mi-kä mi-kä mi-kä mi-kä mi-kä

Electr.

pp *p* *pp* *p* *pp*

5 falsetto

28

Vln.

Voice (spoken)

mi-kä kä kä kä kä

Electr.

repeat until delay has faded out almost completely

sub. mf *p*

55

252 *scratch* *ord.* *scratch* III 6 II (b) 6

Vln. *mf* *p* *mf* *f* *gliss.* (b)

Voice *quiet breathing*

sap - pi

repeat 3-4 times OR
optional improvisation
on the same pitches
& positions, let the open strings ring ad lib.

255 II 6I III 6II 6 I 6

Vln. *gliss.*

Electr. approximate fade in

repeat ad lib. (like a calm breathing)

56

57

257 *pp* *pp*

Vln.

Electr.

58

repeat until the delay has faded out clearly

259 10-20 s III 6 II 6 II 6 III 6

Vln. *p* *f* *f*

Electr. fade out ad lib.

59

262 6 ord. 6 III II

Vln. *gliss.*

Voice *f*

r - rak ko rok ko rut - -

264

Vln. *6II* *6II* *tr* *III* *III* *6*

"squeak" *sfz*

Voice

to rik - rik ko rak - ko rok

268

Vln. *tr* *6* *III* *II* *II* *6* *6* *6* *tr*

sim. sfz *f*

Voice

ko r - rut - to rik - ko rak ko *sfz* r -

272

Vln. *(tr)* *6* *6* *ord.* *tr* *60* *st* *ord.* *tr* *61* *62*

p < mf *mp* *p < mf*

Voice

rok ko rut - to rik ko r l(o) r

277

Vln. *st* *ord.* *tr* *63* *64* *65* *66* *st* *ord.* *tr* *st*

mp *p < mf* *mp* *p < mf*

Voice

l r l r l

Electr. *p*

poco rubato
(according to breathing)

← ♩ = ♩ → ♩ = 96

67 repeat ad lib. 68 69

284 diagonal bowing, gentle noise

Vln. *pp* *p* *sp tr*

Voice *pp* "squeak" sim. r r r r

Electr. *ppp*

291 start from outside of the fb

Vln. *mf* *mf* *p*

Voice hold release *sfz* inhale rak ko "o" r r

295

Vln. *mf* *p* *mf* *p*

Voice hold release *sfz* "o" rok ko "o" "o" r r

70 71 arco

Vln. *sfz* *p* *arco*

Voice *mf* "squeak" *sfz* *pp* l r r r r r

304

Vln. *mf* *p* *mf*

Voice hold *sfz* *mf*

release, very airy

half empty lungs

307

Vln. *p*

Voice *p*

r r r r r r r r

311

Vln. *mf* *gliss.*

Voice hold *mf*

rik

314

Vln. *p* *mf* *pizz* *f*

Voice *sfz* *f* *gliss.*

ko

72

316

Vln. *p* *mf* *p* *mf*

Voice hold *sfz* *mf*

l a k - - - k o

73

318

Vln. *sfz* *p* *mf*

Voice *f* *gliss.* hold *p* *mf*

l u k - - -

74 75

320 76 stop the bow 77 23

Vln. *p* — *mf* *f* *p* — *mf*

Voice *sfz* release, very airy
ko hold lop - - pu

Electr.

78 79 repeat 78-79

323 *f* *p* — *mf*

Vln. *f* *p* — *mf*

Voice hold lop - - pu
Repeat gradually lengthening the duration of the fermata, until you get (almost) out of breath
1. airy, empty the lungs "puh" *sfz*

Electr.

79 80

325 *p* *f* quiet breathing

Vln. *p* *f* quiet breathing

Voice *sfz* pu quiet breathing

Electr.

328 *gliss. starts outside of the fingerboard*

Vln. *f*

Voice *sfz* *release and breath in imperceptible*

Electr. *p* *delayGUM & delayHEPPAHYPPI (2 different delaytimes for each) -> slicer -> out*

repeat
doing diminuendo gradually
and reduce size of the glissando
until dynamic level of the delay is
suitable and glissando is not audible anymore
& chewing gum becomes audible

gliss.
gliss.

$\text{♩} = 66-76$

81

pick rhythms ("pi-pi ki-pu")
from the electronics and elaborate them gently, keep dynamics low,
add sustained flageolets in between. Gradually increase the
portion and durations of sustained tones and
decrease the number of short gestures and pizzicatos

330 *pizz* *arco* *pizz* *arco*

Vln. *p*

Electr. *pp*

$\text{♩} = 66-76$

c. 20-60 s 82

333 *msp*

Vln. *ppp*

Voice *pp* *ppp*
s - s

Electr.