

Zygoticleavage

by Douglas B. Holmes

Score in C $\text{♩} = 98$

The score is arranged in systems. The first system includes Piccolo/Flute, 2 Flutes, 3 Oboes, Clarinet in Bb, Clarinet (Bb, 2, 3), and Bassoons. The second system includes Horn I (F) III, Horn II (F) IV, Trumpet in C (with 'mute at C' instruction), 2 Trumpets in Bb (with '2. cup mute at C' and '3. harmon mute at C' instructions), Trombone 1, Trombones 2, 3, and Tuba. The third system includes Timpani, Triangle/Chimes, Guiro, and Crash Cymbal (with 'pp' dynamic marking). The fourth system includes Violin I and II (with 'col. legno battuto' and 'p' markings), Viola (with '(mute)' marking), Cello (with '(mute)' marking), and Double Bass (with '(mute)' marking). The string parts feature complex rhythmic patterns with triplets and accents.

*Bounce the bow rapidly off the string until the bow rests on the string causing the string to be muted.

A

picc/fl. 6
Fl. (2)
Ob.
Cl. Bb.
Cl. (2,3)
fg.

Random key clicks (rkc)

Horn(1,3)
Horn(2,4)
Tr. 1.
Tr. (2,3)
Trb. 1
Trb. (2,3)
Tuba

blow thru inst. no pitch (Blow)

Timp.
tria/ch.
Guero
cymbol

cymbol on head-----, let ring always

shape always
swish
hold open and let ring

A

Vln. I
Vln. II
Viola
Cello
Bass

col. legno tratto (1/2 wood, 1/2 hair)

p

picc/fl. ¹⁰

Fl. (2)

Ob.

Cl. Bb. rkc.

Cl. (2,3)

fg. rkc.

Horn (1,3) ¹⁰

Horn (2,4)

Tr. 1.

Tr. (2,3)

Trb. 1

Trb. (2,3)

Tuba

Timp. ¹⁰

tria/ch.

Guero

cymbol

col. legno battuto

Vln. I ¹⁰ *p*

Vln. II *p*

Viola *p*

Cello *p*

Bass *p*

B

picc/fl. 15
Fl. (2) rke.
Ob.
Cl. Bb.
Cl. (2,3)
fg.

Horn(1,3) 15
Horn(2,4) 15
Tr. 1.
Tr. (2,3)
Trb. 1
Trb. (2,3)
Tuba

I. chiuso
III. chiuso
p a.l. chiuso
p

Timp.
tria/ch. 15
Guero
cymbal

dead stroke
p
mp

Vln. I 15
Vln. II 15
Viola
Cello
Bass

col. legno battuto
mp
col. legno battuto
mp
col. legno battuto (1/2 wood, 1/2 hair)
sfz p
col. legno battuto (1/2 wood, 1/2 hair)
mp
col. legno battuto (1/2 wood, 1/2 hair)
sfz p
col. legno battuto (1/2 wood, 1/2 hair)
mp

col. legno battuto
mp
col. legno battuto
mp
nail pizz
mp
nail pizz
mp
nail pizz
mp

mp
mp

picc/fl. 20

Fl. (2)

Ob.

Cl. Bb.

Cl. (2,3)

fg.

rkc. *mp*

rkc. *p*

rkc. *mp*

rkc. *p*

rkc. 3 3 3 3 *mp*

Horn (1,3) 20

Horn (2,4)

Tr. 1.

Tr. (2,3)

Trb. 1

Trb. (2,3)

Tuba

(Blow)

(Blow)

(Blow)

(Blow)

(Blow)

(Blow)

(Blow)

(Blow)

(Blow)

Timp. 20

tria/ch.

Guero

cymbal

mp

Vln. I 20

Vln. II

Viola

Cello

Bass

punta d'arco sul tasto

p

p

p

col. legno battuto *mp*

col. legno battuto *p*

p

p

p

C

picc/fl. 25

Fl. (2)

Ob.

Cl. Bb.

Cl. (2,3)

fg.

Horn(1,3) 25

Horn(2,4)

Tr. 1.

Tr. (2,3)

Trb. 1

Trb. (2,3)

Tuba

Timp.

tria/ch.

Guiro

cybml

symbol on head -----

Vln. I

Vln. II

Viola

Cello

Bass

*div. sul ponticello

more and more wide vib.

*div. sul ponticello

more and more wide vib.

*div. sul ponticello

*div. sul ponticello

div. sul ponticello

*every one plays the unison pitch, and as the cluster expands, the first violin takes the highest pitch, lower seats play lower pitches as the last seat holds the original pitch.

picc. *con moto*

Fl. (2) *p*

Ob. *mp* *mf* *mp*

Cl. Bb. *mf* *mp*

Cl. (2,3) *mp* *mf* *mp*

fg. *mp* *mp*

Horn (1,3) *mp* *mp*

Horn (2,4) (mute) *mp* *mp*

Tr. 1. *mp* *mf*

Tr. (2,3) *mp* *mf*

Trb. 1. *mf* *mf*

Trb. (2,3) 2. prepare mute *mp* *f*

Tuba *mp* *f*

Timp. *p* *f*

trian/ch. *p*

Guero *p*

cymbol crash cymbol *swish* *p*

Vln. I *less and less wide vib.*

Vln. II *less and less wide vib.*

Viola *pont.* *mp*

Cello *pont.* *mp*

Bass *mp*

con moto

D

rit.

a tempo

picc/fl. 34

Fl. (2) *p*

Ob.

Cl. Bb. *p*

Cl. (2,3)

fg.

rit.

III. chiuso a tempo

Horn(1,3) *f*

Horn(2,4) *f* chiuso

Tr. 1. *mf* (mute) *p* *tr*

Tr. (2,3) *mf* 2. (cup) *p* 3. (harm.) *p* *tr*

Trb. 1 *mf* (mute) *p*

Trb. (2,3) *mf* a 2. *p*

Tuba *mf* mute at *p* *p* *p*

mf rit.

a tempo

Timp. 34

tria/ch. wind chimes (w.c.) always hit once let ring (w.c.)

Guero *mp*

cymbal *mp*

rit.

norm.

a tempo

poco a poco pont.

Vln. I *sfz p* *mp* *poco a poco pont.*

Vln. II *sfz p* *mp* *poco a poco pont.*

Viola

Cello *sfz p* *mp* gliss

Bass *sfz p* *mp*

sfz p

a tempo

rit.

picc/fl. 38

Fl. (2) *p*

Ob.

Cl. Bb.

Cl. (2,3) *a 2.* *p*

fg.

Horn (1,3) 38

Horn (2,4)

Tr. 1. *tr* *p*

Tr. (2,3) *2. tr* *p* *3. tr*

Trb. 1 *p*

Trb. (2,3) *p*

Tuba

Timp. *symbol on head-*

tria/ch. 38 *(w.c.) p* *(w.c.)*

Guero *mp*

cymbol

Vln. I 38 *poco a poco pont.* *mp* *div. norm.*

Vln. II *poco a poco pont.* *mp* *poco a poco pont.* *poco a poco pont.* *norm.*

Viola *mp* *3* *3*

Cello *pont. gliss* *mp*

Bass *mp*

E

picc/fl. 41 *mf*

Fl. (2) *mf*

Ob. *mf*

Cl. Bb. *mf*

Cl. (2,3) *mf*

fg. *mf*

Horn(1,3) 41

Horn(2,4)

Tr. 1.

Tr. (2,3) --- lip gliss

Trb. 1

Trb. (2,3)

Tuba

Timp. 41 triangle

tria/ch. *mp* triangle *mp*

Guiro *mp*

symbol swish *mp*

E

Vln. I 41 *mf*

Vln. II *mf*

Viola *mf*

Cello col. legno tratto (1/2 wood, 1/2 hair) *p*

Bass

picc/fl. 45

Fl. (2)

Ob.

Cl. Bb.

Cl. (2,3)

fg.

Horn (1,3) 45

Horn (2,4)

Tr. 1.

Tr. (2,3)

Trb. 1

Trb. (2,3)

Tuba

Timp. 45

tria/ch.

Guero

cymbol

Vln. I 45

Vln. II

Viola

Cello

Bass

mp

p

(mute)

triangle

mp

picc/fl.

49

Fl. (2)

1. *p*

2. *p*

Ob.

Cl. Bb.

3

Cl. (2,3)

fg.

Horn(1,3)

I. chiuso

p

Horn(2,4)

II. chiuso

p

Tr. 1.

tr

mp

Tr. (2,3)

2. (cup) *tr*

3. (harm.) *p*

3. *tr*

2. *tr*

Trb. 1

Trb. (2,3)

Tuba

Timp.

49

wind chimes (w.c.)

mp

(w.c.)

Güiro

Cymbal

Vln. I

poco a poco pont.

mp

3

Vln. II

poco a poco pont.

mp

3

Viola

pont.

mp

norm.

.gliss

mp

3

3

Cello

mp

Bass

pont.

mp

(Flute)

picc/fl. *52*

Fl. (2) 1. *p* 2.

Ob.

Cl. Bb.

Cl. (2,3)

fg.

Horn (1,3) *52*

Horn (2,4)

Tr. 1. *tr* *mp* *mf* *mf*

Tr. (2,3) *3. tr* *mp* *mf* *mf*

Trb. 1 *mf*

Trb. (2,3) *2.* *mf*

Tuba *3 3* *mp* *mp* *3 3*

Timp. *52* *(w.c.)* *(w.c.)* *mp* *mp*

tria/ch. *mp* *mf*

Guero

cymbol

Vln. I *52* *mp* *mp* *mf* *div.*

Vln. II *mp* *mp* *mf*

Viola *mp* *poco a poco pont.* *mf*

Cello *pont. gliss* *mp* *mp* *poco a poco pont.* *mf*

Bass *mp* *mf*

cymbol on head

F

(flute)

picc./fl. 55 *mp*

Fl. (2) *mp* *mp*

Ob. *mf* *mp* *tr*

Cl. Bb. *mp*

Cl. (2,3) *mp* *2 tr*

fg.

Horn(1,3) 55 *f* *mp*

Horn(2,4) *f* *mp*

Tr. 1. *f* *mp*

Tr. (2,3) *mp*

Trb. 1 *mp*

Trb. (2,3) *f* *mp*

Tuba *mf* *f* *mp*

Timp. 55 *mf* *f* *mp*

tria/ch. *mp* (w.c.)

Guero

symbol *f* *swish*

Vln. I 55 *f* *f* *remove mute*

Vln. II *f* *f* *remove mute*

Viola *f* *remove mute* *mf*

Cello *remove mute*

Bass *f* *remove mute*

picc/fl. 59

Fl. (2) 3 3 3 1. 2.

Ob. 1. 2. *mp*

Cl. Bb. *tr*

Cl. (2,3) 3 *tr* *mp* 2 *tr*

fg. *mp*

Horn (1,3) 59

Horn (2,4)

Tr. 1. remove mute *mf*

Tr. (2,3) remove mute

Trb. 1. remove mute *mf*

Trb. (2,3)

Tuba

Timp.

tria/ch. 59 (w.c.)

Guero *mp* *mp*

cymbal

Vln. I 59

Vln. II

Viola

Cello *mf*

Bass *pizz.*

G

picc/fl. 62 *mf*

Fl. (2)

Ob.

Cl. Bb.

Cl. (2,3) a 2. *mf*

fg. *mf*

Horn(1,3) 62

Horn(2,4)

Tr. 1.

Tr. (2,3) a 2. 3

Trb. 1.

Trb. (2,3)

Tuba

Timp.

62 tria/ch. *mp*

Guiro

cymbol

G

Vln. I 62

Vln. II

Viola

Cello

Bass pizz.

picc/fl. ⁶⁶ *mf*

Fl. (2) *mf*

Ob. *mf^e* *tr*

Cl. Bb. *mf* *tr*

Cl. (2,3)

fg. *tr*

Horn (1,3) ⁶⁶

Horn (2,4)

Tr. 1. *mf*

Tr. (2,3)

Trb. 1 *mf*

Trb. (2,3)

Tuba

Timp. ⁶⁶ triangle

tria/ch. *mp*

Guero

cymbol

Vln. I ⁶⁶

Vln. II

Viola *espress.*

Cello *espress.*

Bass

H

picc/fl. *sempre legato*

Fl. (2) *sempre legato*

Ob. *sempre legato*

Cl. Bb. *sempre legato*

Cl. (2,3) *sempre legato*

fg. *sempre legato*

Horn(1,3) *sempre legato*

Horn(2,4) *sempre legato*

Tr. 1. *sempre legato*

Tr. (2,3) *sempre legato*

Trb. 1. *sempre legato*

Trb. (2,3) *sempre legato*

Tuba *sempre legato*

Timp. *sempre legato*

tría/ch. *sempre legato*

Guíro *sempre legato*

cymbol *sempre legato*

H

Vln. I *sempre legato*

Vln. II *sempre legato*

Viola *sempre legato*

Cello *sempre legato*

Bass *arco*

picc/fl. ⁷⁴

Fl. (2)

Ob.

Cl. Bb.

Cl. (2,3)

fg.

Horn (1,3) ⁷⁴

Horn (2,4)

Tr. 1.

Tr. (2,3)

Trb. 1

Trb. (2,3)

Tuba

Timp. ⁷⁴

tria/ch.

Guero

cymbol

Vln. I ⁷⁴

Vln. II

Viola

Cello

Bass

I

picc/fl. 78 *mp*

Fl. (2) 1. *mp*
2.

Ob.

Cl. Bb. *mp*

Cl. (2,3) 2. *mp*
3.

fg. a.1 *mp*

Horn(1,3) 78

Horn(2,4)

Tr. 1.

Tr. (2,3)

Trb. 1

Trb. (2,3)

Tuba

Timp. 78

tría/ch.

Guíro

cymbol

I

Vln. I 78 *mp*

Vln. II *mp* div. non div. *mf*

Viola

Cello *be.*

Bass

picc/fl. 82

Fl. (2)

Ob. *a. 3 random breath*
p

Cl. Bb.

Cl. (2,3)

fg.

Horn (1,3) 82

Horn (2,4)

Tr. 1.

Tr. (2,3)

Trb. 1

Trb. (2,3)

Tuba

Timp. 82

tria/ch.

Guero

cymbol

Vln. I 82

Vln. II

Viola

Cello

Bass

rit.

picc/fl. *pp.*

Fl. (2)

Ob.

Cl. Bb. *mp*

Cl. (2,3)

fg. *mp*

a 2. chiuso

Horn(1,3) *mp*

Horn(2,4)

Tr. 1.

Tr. (2,3)

Trb. 1

Trb. (2,3)

Tuba

rit.

Timp. *86*

tria/ch.

Guero

cymbal

rit.

Vln. I *86*

Vln. II

Viola

Cello *mf* *mf*

Bass *mf* *mf* *mf*

rit.