

Multivoice Counterpoint Analysis

gallon-v4s5 (2019-04-07 22:51)

1 (from gallon-v4s5) Key: F major Text: 81 Mes 9-10. Alto. On admet la repetition d'une blanche entre l'avant-derniere et la derniere mesure (31). Lyrics: sp5055.

Flags:

Soprano [species 5] [SOPRANO]
Alto [species 5] [ALTO]
Tenor [c.f.] [TENOR]
Bass [species 5] [BASS]

Harmony: I II⁶ I⁶ VI⁶ II⁶

6

H: II V⁶ VI V⁶ I

Soprano [bar 7, beat 1] note G

1 - Melody: Melodic climax is repeated

Soprano [bar 7, beat 4] note E

2 - Harmony: Doubling of leading-tone - with Bass

Alto [bar 5, beat 1] note D

3 - Harmony: Parallel 5ths - with Soprano, bar 4, beat 2

Bass [bar 6, beat 1] note G

4 - Melody: Uncompensated leap - to bar 6, beat 3

Bass [bar 7, beat 1] note E

5 - Melody: Stagnation - to bar 9, beat 1

2
2 (from gallon-v4s5) Key: G major Text: 82. Lyrics: sp5550.

Harmony: I II V I II
Flags:

H: VI⁶ III VI V I

- Alto [bar 3, beat 1] note A**
 1 - Melody: Stagnation - to bar 5, beat 1
- Alto [bar 8, beat 3] note E**
 2 - Melody: No change of direction before the leap between measures - to bar 9, beat 1
- Tenor [bar 2, beat 3] note B**
 3 - Harmony: Voice overlapping - with Bass, bar 2, beat 2
- Tenor [bar 9, beat 3] note D**
 4 - Melody: No change of direction before the leap between measures - to bar 10, beat 1
- Bass [bar 4, beat 1] note G**
 5 - Harmony: Six-four chord (suggestive)

3 (from gallon-v4s5) Key: A minor Text: 83. Lyrics: t sp0555 b5dVII6 t6 D s D t6 tsVI6 b5dVII6 t.

Harmony: I VII⁶ I⁶ V IV⁶

H: V I⁶ VI⁶ VII⁶ I

- Soprano [bar 7, beat 3] note G**
- 1 - Melody: Chromaticism - from bar 6, beat 4
- Alto [bar 7, beat 1] note A**
- 2 - Melody: Frequent return to the tonic - from bar 4, beat 3
- Alto [bar 8, beat 1] note C**
- 3 - Melody: Uncompensated leap - to bar 8, beat 4
- Tenor [bar 6, beat 4] note E**
- 4 - Harmony: Parallel 5ths - with Alto, bar 5, beat 3
- Bass [bar 6, beat 1] note E**
- 5 - Melody: Consecutive unidirectional leaps - to bar 8, beat 1

4 (from gallon-v4s5) Key: D minor Text: 84 Basse-Tenor. Unisson sur le temps fort admis dans l'interet des lignes melodiques (53). Lyrics: sp5505.

Flags: 1→ 2→

Flags: 4↑

Flags: ←5 ←6

Harmony: I I⁶ I V VI⁶

H: V VI⁶ IV V⁶ I

Soprano [bar 2, beat 3] note G

4

1 - Melody: No change of direction after the leap - to bar 3, beat 1

2 - Melody: Uncompensated leap - to bar 3, beat 1

Alto [bar 6, beat 1] note A

3 - Melody: Consecutive unidirectional leaps - to bar 8, beat 1

Tenor [bar 2, beat 2] note B \flat

4 - Harmony: Non-permitted first harmonic interval - with Soprano

Tenor [bar 4, beat 4] note A

5 - Harmony: Parallel 8ves / unisons - with Bass, bar 3, beat 4

Tenor [bar 5, beat 3] note F

6 - Harmony: Parallel 8ves / unisons - with Bass, bar 4, beat 4

Bass [bar 8, beat 1] note G

7 - Harmony: Six-four chord (suggestive)

5 (from gallon-v4s5) Key: D dorian Text: 85. Lyrics: sp5505.

Flags: 1→ 2. Stagnation ~~~~~ <-3

Soprano [species 5] [SOPRANO]

Alto [c.f.] [ALTO]

Tenor [species 5] [TENOR]

Bass [species 5] [BASS]

Harmony: I

I

v⁶

IV⁶

IV

Flags:

<-8

<-4

6

9. Abuse of stepwise motion-----

H: v⁶

IV

VII

V

I

Soprano [bar 1, beat 4] note G

1 - Melody: Stagnation - to bar 5, beat 1

Soprano [bar 3, beat 1] note A

2 - Melody: Stagnation - to bar 4, beat 4

Soprano [bar 5, beat 4] note B

3 - Harmony: Parallel 8ves / unisons - with Bass, bar 4, beat 4

Soprano [bar 7, beat 3] note G

4 - Harmony: Similar motion to dissonance between outer voices - with Bass, bar 7, beat 2

Alto [bar 8, beat 1] note C

5 - Harmony: Parallel 5ths - with Soprano, bar 7, beat 2

Alto [bar 10, beat 1] note D

6 - Melody: Frequent return to the tonic - from bar 1, beat 1

Tenor [bar 5, beat 1] note D

7 - Harmony: Voice overlapping - with Alto, bar 4, beat 4

Bass [bar 2, beat 1] note C (middle)

8 - Harmony: Repeated harmony (in same inversion) - from bar 1, beat 1

Bass [bar 7, beat 3] note F

9 - Melody: Abuse of stepwise motion - from bar 2, beat 3

6 (from gallon-v4s5) Key: E phrygian Text: 86. Lyrics: sp0555.

Flags:

Soprano [species 5] [SOPRANO]

Alto [species 5] [ALTO]

Tenor [species 5] [TENOR]

Bass [c.f.] [BASS]

Harmony: I VII⁶ V⁶ IV⁶ II⁶

6

3. Stagnation

8 right

9 up

12 up

H: III⁶ IV⁶ V⁶ VII⁶ I

Soprano [bar 3, beat 3] note B

1 - Harmony: Harmonic tritone - with Alto

Soprano [bar 5, beat 1] note F

2 - Melody: Uncompensated leap - to bar 5, beat 3

Alto [bar 1, beat 3] note E

3 - Melody: Stagnation - to bar 6, beat 2

4 - Melody: Stagnation - to bar 4, beat 4

Alto [bar 4, beat 1] note E

5 - Harmony: Parallel 5ths - with Soprano, bar 3, beat 2

Alto [bar 5, beat 3] note F

6 - Harmony: Voice overlapping - with Soprano, bar 5, beat 1

Alto [bar 5, beat 4] note E

7 - Melody: Frequent return to the tonic - from bar 1, beat 1

Alto [bar 6, beat 3] note B

8 - Melody: 8ve compensated to 4th - to bar 6, beat 4

Alto [bar 8, beat 1] note F

9 - Harmony: Doubling of a tritone note - with Soprano

Tenor [bar 3, beat 1] note B

10 - Harmony: Harmonic tritone - with Alto

Tenor [bar 3, beat 4] note F

11 - Harmony: Harmonic tritone - with Soprano

Tenor [bar 8, beat 1] note B

12 - Harmony: Harmonic tritone - with Alto

7 (from gallon-v4s5) Key: B \flat lydian Text: 87. Lyrics: sp5055.

Soprano [species 5] [SOPRANO]
 Alto [species 5] [ALTO]
 Tenor [c.f.] [TENOR]
 Bass [species 5] [BASS]

Harmony: I II I⁶ II I
 Flags:

6

H: V I⁶ V⁶ **III** I
 1

Bass [bar 9, beat 1] note F
1 - Harmony: Penultimate chord (no V or VII chord)

8 (from gallon-v4s5) Key: G mixolydian Text: 88. Lyrics: sp5550.

Soprano [c.f.] [SOPRANO]
 Alto [species 5] [ALTO]
 Tenor [species 5] [TENOR]
 Bass [species 5] [BASS]

Flags: 2→ 3. Stagnation

Harmony: I V II V I

6

H: VII III⁶ IV VII⁶ I

Soprano [bar 10, beat 1] note G

1 - Melody: Melodic climax is repeated

Alto [bar 3, beat 3] note C

2 - Melody: Stagnation - to bar 8, beat 1

Alto [bar 4, beat 1] note A

3 - Melody: Stagnation - to bar 6, beat 1

Alto [bar 7, beat 1] note B

4 - Harmony: Harmonic tritone - with Soprano

Alto [bar 7, beat 3] note B

5 - Harmony: Harmonic tritone - with Soprano

Tenor [bar 8, beat 3] note C

6 - Melody: Repetition - 2 notes are repeated - to bar 9, beat 2

Legend:

7 This note violates a minor rule (yellow). If underlined, means that violation is shown in the score with shape of same color

8 This note violates a major rule (red). If underlined, means that violation is shown in the score with shape of same color

⊙ Circled note is considered non-chord tone (passing, auxiliary or other) or a chord tone in a similar melodic form

Harmonic notation: International notation (Walter Piston)