

Multivoice Counterpoint Analysis

gallon-v4s1 (2019-03-09 03:20)

1 (from gallon-v4s1) Key: F major Text: 63. Lyrics: sp1011.

Soprano [species 1] [SOPRANO]
 Alto [species 1] [ALTO]
 Tenor [c.f.] [TENOR]
 Bass [species 1] [BASS]

1. Two 3rds-----
 2. Res. —┘
 3. Overlap-
 4 →
 5 →

Flags:
 Harmony: I II I⁶ III II IV V VI V⁶ I

Soprano [bar 5, beat 1] note D

1 - Melody: Consecutive unidirectional leaps (Two 3rds) - to bar 7, beat 1

Alto [bar 7, beat 1] note E

2 - Melody: Leading tone is unresolved (need up) - to bar 8, beat 1

Tenor [bar 4, beat 1] note A

3 - Harmony: Voice overlapping (adjacent voices) - with Bass, bar 3, beat 1

Bass [bar 3, beat 1] note A

4 - Melody: Uncompensated leap (>5th) - to bar 4, beat 1

5 - Melody: No change of direction after the leap: close + 1skip (>5th) - to bar 4, beat 1

2 (from gallon-v4s1) Key: F major Text: 64. Lyrics: sp1110.

Soprano [c.f.] [SOPRANO]
 Alto [species 1] [ALTO]
 Tenor [species 1] [TENOR]
 Bass [species 1] [BASS]

Flags: 1 →
Flags: 3 →
 2. Unidir. leaps-----
Note: E Bb

Harmony: I II I⁶ III⁶ IV II V VI V⁶ I

1. Imbalance —┘

Alto [bar 1, beat 1] note A

1 - Melody: Imbalance between vocal ranges (>7 quarters) - with Bass, bar 2, beat 4

Alto [bar 8, beat 1] note F

2 - Melody: Consecutive unidirectional leaps (Two >3rds) - to bar 10, beat 1

Tenor [bar 4, beat 1] note E

3 - Melody: Audible tritone: framed (unresolved) - to bar 6, beat 1

3 (from gallon-v4s1) Key: G minor Text: 65. Lyrics: sp0111.

Flags: 1→ 2

Soprano [species 1] [SOPRANO]

Alto [species 1] [ALTO]

Tenor [species 1] [TENOR]

Bass [c.f.] [BASS]

Flags: 4→

Flags: 5. Overlap- 6. Overlap- 9↑

Flags: 8. Tri. —

Flags: 10. Two 3rds-----

Harmony: I VII⁶ I⁶ V IV⁶ V I⁶ VI⁶ VII⁶ I

1. Imbalance —————

Soprano [bar 1, beat 1] note G

1 - Melody: Imbalance between vocal ranges (>7 quarters) - with Bass, bar 3, beat 4

Soprano [bar 3, beat 1] note G

2 - Melody: Melodic climax is repeated (in upper part)

Soprano [bar 9, beat 1] note C

3 - Melody: Consecutive leaps (3) - from bar 6, beat 1

Alto [bar 1, beat 1] note B \flat

4 - Melody: Imbalance between vocal ranges (>7 quarters) - with Bass, bar 2, beat 4

Alto [bar 7, beat 1] note D

5 - Harmony: Voice overlapping (adjacent voices) - with Soprano, bar 6, beat 1

Alto [bar 8, beat 1] note G

6 - Harmony: Voice overlapping (adjacent voices) - with Soprano, bar 7, beat 1

Alto [bar 10, beat 1] note G

7 - Melody: Frequent return to the tonic (3 within 6) - from bar 4, beat 1

Tenor [bar 9, beat 1] note C

8 - Harmony: Unresolved harmonic tritone - with Alto, bar 10, beat 1

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

Bass [bar 6, beat 1] note D

10 - Melody: Consecutive unidirectional leaps (Two 3rds) - to bar 8, beat 1

4 (from gallon-v4s1) Key: A minor Text: 66. Lyrics: sp1110.

Soprano [c.f.] [SOPRANO]

Alto [species 1] [ALTO]

Tenor [species 1] [TENOR]

Bass [species 1] [BASS]

Flags: 1. Two 3rds-----

Flags: 2. Unidir. leaps----- 3. Res. — 4. Overlap-

Flags: 6→

Flags: 5. VII not desc. —————

Flags: 7. Overlap-

Flags: 9→

Harmony: I V⁶ VI V II⁶ III I VI⁶ V⁶ I

Flags: 8

Soprano [bar 6, beat 1] note E

1 - Melody: Consecutive unidirectional leaps (Two 3rds) - to bar 8, beat 1

Alto [bar 1, beat 1] note C

2 - Melody: Consecutive unidirectional leaps (Two >3rds) - to bar 3, beat 1

Alto [bar 4, beat 1] note G \sharp

3 - Melody: Leading tone is unresolved (need stepwise) - to bar 5, beat 1

Alto [bar 7, beat 1] note E

4 - Harmony: Voice overlapping (adjacent voices) - with Soprano, bar 6, beat 1

Tenor [bar 5, beat 1] note D

5 - Melody: VIIb should be surrounded by descending stepwise motion - to bar 7, beat 1

Tenor [bar 6, beat 1] note G

6 - Melody: bVII degree (before the tonic) - to bar 7, beat 1

Tenor [bar 8, beat 1] note C

7 - Harmony: Voice overlapping (adjacent voices) - with Bass, bar 7, beat 1

Bass [bar 6, beat 1] note C

8 - Harmony: Modulating progression (II-III (m))

Bass [bar 7, beat 1] note A

9 - Melody: Uncompensated leap: precompensated (>5th) - to bar 8, beat 1

5 (from gallon-v4s1) Key: F Lydian Text: 67. Lyrics: sp0111.

Soprano [species 1] [SOPRANO]
Alto [species 1] [ALTO]
Tenor [species 1] [TENOR]
Bass [c.f.] [BASS]

Flags: 1
Flags: 2↑
Flags: 3↑
Flags: 4. Overlap-

Harmony: I II III⁶ IV⁶ I II I⁶ VII⁶ V⁶ I

Soprano [bar 4, beat 1] note F

1 - Melody: Melodic climax is repeated (in upper part)

Alto [bar 4, beat 1] note F

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

Tenor [bar 4, beat 1] note B

3 - Harmony: Harmonic tritone (in archaic mode) - with Alto

Tenor [bar 9, beat 1] note G

4 - Harmony: Voice overlapping (adjacent voices) - with Bass, bar 8, beat 1

6 (from gallon-v4s1) Key: C Lydian Text: 68. Lyrics: sp1011.

Soprano [species 1] [SOPRANO]
Alto [species 1] [ALTO]
Tenor [c.f.] [TENOR]
Bass [species 1] [BASS]

Flags: 1→
Flags: 3→
Flags: 5→
Flags: 6→

2. Unidir. leaps-----
4. Overlap-
3. Imbalance

Harmony: I VII I⁶ II VI⁶ VII VI V⁶ VII⁶ I

Soprano [bar 6, beat 1] note F#

1 - Melody: Imbalance between vocal ranges (>7 quarters) - with Bass, bar 8, beat 4

Alto [bar 4, beat 1] note F#

2 - Melody: Consecutive unidirectional leaps (Two >3rds) - to bar 6, beat 1

Alto [bar 6, beat 1] note D

3 - Melody: Imbalance between vocal ranges (>7 quarters) - with Bass, bar 8, beat 4

Tenor [bar 3, beat 1] note G

4 - Harmony: Voice overlapping (adjacent voices) - with Bass, bar 2, beat 1

Bass [bar 2, beat 1] note B

5 - Melody: No change of direction before and after the leap: 1skip + >1skip (5th) - to bar 3, beat 1

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)