

Multivoice Counterpoint Analysis

gallon-v6sp5 (2019-03-09 03:21)

1 (from gallon-v6sp5) Key: F major Text: 107. Lyrics: sp055555.

Flags:

Soprano [species 5] [Voice 1]
Alto [species 5] [Voice 2]
Tenor-1 [species 5] [Voice 3]
Tenor-2 [species 5] [Voice 4]
Bass-1 [species 5] [Voice 5]
Bass-2 [c.f.] [Voice 6]

Harmony: I V I⁶ VI III⁶

H: IV I⁶ II⁶ VII⁶ I

10. Imbalance

12. Imbalance

Soprano [bar 4, beat 3] note G

1 - Melody: Abuse of unidirectional stepwise motion (>7 in one direction) - from bar 2, beat 2

Soprano [bar 6, beat 3] note E

2 - Melody: Imbalance between vocal ranges (>7 quarters) - with Bass-2, bar 8, beat 2

Soprano [bar 7, beat 1] note F

3 - Melody: Abuse of stepwise motion (>14 in any direction) - from bar 2, beat 2

Alto [bar 6, beat 1] note B \flat

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

Alto [bar 7, beat 4] note C

5 - Melody: No change of direction before the leap between measures: 1skip + 1skip (4th) - to bar 8, beat 1

Alto [bar 9, beat 3] note E

6 - Melody: Leading tone is unresolved (need up) - to bar 10, beat 1

7 - Harmony: Unresolved harmonic tritone - with Tenor-2, bar 10, beat 1

8 - Harmony: Doubling of a tritone note - with Tenor-1

Tenor-1 [bar 4, beat 2] note E

9 - Melody: Stagnation (5 notes <m3) - to bar 5, beat 4

Tenor-1 [bar 6, beat 1] note F

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

Tenor-1 [bar 8, beat 3] note C

11 - Melody: Abuse of stepwise motion (>14 in any direction) - from bar 2, beat 3

Tenor-1 [bar 9, beat 1] note E

12 - Melody: Imbalance between vocal ranges (>7 quarters) - with Bass-2, bar 10, beat 4

Tenor-1 [bar 10, beat 1] note F

13 - Rhythm: Same rhythm in adjacent measures

Tenor-2 [bar 9, beat 1] note B \flat

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

Bass-1 [bar 6, beat 1] note D

15 - Melody: No change of direction before the leap between measures: 1skip + >1skip (5th) - to bar 7, beat 1

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

17 - Melody: Uncompensated leap: precompensated (5th) - to bar 7, beat 1

Bass-1 [bar 9, beat 3] note G

18 - Melody: No change of direction before the leap between measures: 1skip + close (5th) - to bar 10, beat 1

Bass-2 [bar 4, beat 1] note D

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

2 (from gallon-v6sp5) Key: G minor Text: 108. Lyrics: sp055555.

Flags:

Soprano-1 [species 5] [Voice 1]

Soprano-2 [species 5] [Voice 2]

Alto [species 5] [Voice 3]

Tenor [species 5] [Voice 4]

Bass-1 [species 5] [Voice 5]

Bass-2 [c.f.] [Voice 6]

Flags:

9. Abuse of stepwise motion

15. Many tonics

Flags:

Harmony: I VII⁶ I⁶ V

Flags:

5

1↓

3→

4→

5→

18

7→

8↑

10→

9. Abuse of stepwise motion-----

15. Many tonics ~~~~

17↑

←18

19→

←20

21↓

16. Tri. ┘

22. Tri. ┘

H: IV⁶ II⁶ I⁶ V⁴/₃ I

23

10. Cross. ┘

Soprano-1 [bar 8, beat 2] note D

1 - Harmony: Harmonic 4th (with lowest voice) - with Bass-2

Soprano-2 [bar 3, beat 3] note D

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

Soprano-2 [bar 6, beat 1] note C

3 - Melody: No change of direction before the leap between measures: 1skip + close (5th) - to bar 7, beat 1

Soprano-2 [bar 7, beat 1] note G

4 - Melody: Uncompensated leap (>5th) - to bar 7, beat 3

5 - Melody: No change of direction after the leap: close + 1skip (>5th) - to bar 7, beat 3

Alto [bar 2, beat 4] note A

6 - Melody: No change of direction before the leap between measures: >1skip + close (5th) - to bar 3, beat 1

Alto [bar 7, beat 1] note B \flat

7 - Melody: Uncompensated leap: precompensated (>5th) - to bar 7, beat 2

Tenor [bar 6, beat 1] note E \flat (middle)

8 - Harmony: Doubling of a tritone note - with Soprano-1

Tenor [bar 6, beat 3] note F

9 - Melody: Abuse of stepwise motion (>14 in any direction) - from bar 1, beat 2

Tenor [bar 8, beat 1] note A

10 - Harmony: Voice crossing between non-adjacent voices - with Soprano-2, bar 8, beat 2

Bass-1 [bar 3, beat 4] note G

11 - Melody: No change of direction before the leap between measures: >1skip + close (4th) - to bar 4, beat 1

Bass-1 [bar 4, beat 1] note D

12 - Harmony: Parallel 5ths: < measure apart (downbeat) - with Alto, bar 3, beat 1

13 - Harmony: Parallel 8ves / unisons: < measure apart (downbeat) - with Bass-2, bar 3, beat 2

14 - Melody: Uncompensated leap: precompensated (>5th) - to bar 4, beat 3

Bass-1 [bar 5, beat 4] note G

15 - Melody: Frequent return to the tonic (4 within 12) - from bar 1, beat 1

Bass-1 [bar 6, beat 4] note A

16 - Harmony: Unresolved harmonic tritone - with Soprano-1, bar 7, beat 1

17 - Harmony: Doubling of a tritone note - with Alto

Bass-1 [bar 7, beat 1] note G

18 - Harmony: Parallel 8ves / unisons: < measure apart (downbeat) - with Soprano-2, bar 6, beat 1

Bass-1 [bar 7, beat 4] note G

19 - Melody: No change of direction before the leap between measures: >1skip + close (5th) - to bar 8, beat 1

Bass-1 [bar 8, beat 1] note C

20 - Harmony: Parallel 8ves / unisons: < measure apart (downbeat) - with Alto, bar 7, beat 2

Bass-1 [bar 8, beat 3] note D

21 - Harmony: Harmonic 4th (with lowest voice) - with Bass-2

Bass-1 [bar 8, beat 4] note C

4
22 - Harmony: Unresolved harmonic tritone - with Soprano-2, bar 9, beat 1
Bass-2 [bar 8, beat 1] note A
23 - Harmony: 7th chord

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
- ⓪ 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)