

Multivoice Counterpoint Analysis

gallon-v3m (2019-03-09 03:19)

1 (from gallon-v3m) Key: C major Text: 53. Lyrics: sp024.

Flags:

Soprano [species 4] [SOPRANO]

Alto [species 2] [ALTO]

Bass [c.f.] [BASS]

Harmony: I IV⁶ III⁶ I⁶ IV IV⁶ III⁶ III VII⁶ I

Soprano [bar 8, beat 3] note G

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

Alto [bar 8, beat 3] note A

2 - Melody: Abuse of unidirectional stepwise motion (>7 in one direction) - from bar 5, beat 1

Alto [bar 9, beat 1] note B

3 - Melody: Octave leap to the leading tone - to bar 9, beat 3

2 (from gallon-v3m) Key: G minor Text: 54. Lyrics: sp402.

Flags:

Soprano [species 2] [SOPRANO]

Tenor [c.f.] [TENOR]

Bass [species 4] [BASS]

Harmony: I VII⁶ I I VI⁶ V⁶ VI VI V⁶ I

Flags: <2 <5

Tenor [bar 6, beat 1] note D

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

Bass [bar 4, beat 1] note G (middle)

2 - Harmony: Repeated harmony (in same inversion) - from bar 3, beat 1

3 - Melody: No change of direction before the leap: 1skip + close (>5th) - to bar 4, beat 3

Bass [bar 5, beat 1] note G (middle)

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

Bass [bar 8, beat 1] note E_b (middle)

5 - Harmony: Repeated harmony (in same inversion) - from bar 7, beat 1

Bass [bar 8, beat 3] note G

6 - Melody: Frequent return to the tonic (3 within 6) - from bar 2, beat 3

Bass [bar 10, beat 1] note G

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

3 (from gallon-v3m) Key: B \flat major Text: 55. Lyrics: sp302.

Soprano [species 2] [SOPRANO]
 Alto [c.f.] [ALTO]
 Bass [species 3] [BASS]

Flags:

Harmony: I IV I VI IV

6

H: II I⁶ VI V I

4. Overlap

Soprano [bar 5, beat 3] note D

1 - Harmony: Similar motion to dissonance between outer voices (M7) - with Bass, bar 5, beat 2

Soprano [bar 8, beat 3] note G

2 - Harmony: Parallel 5ths: < measure apart (upbeat) - with Bass, bar 7, beat 4

Soprano [bar 9, beat 3] note E \flat

3 - Harmony: Similar motion to dissonance between outer voices (m7) - with Bass, bar 9, beat 2

Alto [bar 8, beat 1] note D

4 - Harmony: Voice overlapping (adjacent voices) - with Bass, bar 7, beat 4

Bass [bar 3, beat 1] note B \flat

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

4 (from gallon-v3m) Key: C minor Text: 56. Lyrics: sp230.

Soprano [c.f.] [SOPRANO]
 Alto [species 3] [ALTO]
 Bass [species 2] [BASS]

Flags:

4. Abuse of stepwise motion

Harmony: I v⁶ III⁶ I⁶ VI⁶

6

H: I I IV V I

<5

Alto [bar 2, beat 4] note A \flat

1 - Melody: VII \flat should be surrounded by descending stepwise motion - to bar 3, beat 2

Alto [bar 3, beat 1] note B \flat

2 - Melody: VII \flat should be surrounded by descending stepwise motion - to bar 3, beat 3

Alto [bar 9, beat 2] note C

3 - Melody: Frequent return to the tonic (4 within 12) - from bar 6, beat 2

Bass [bar 5, beat 1] note C

4 - Melody: Abuse of unidirectional stepwise motion (>7 in one direction) - from bar 1, beat 3

Bass [bar 7, beat 1] note E \flat

5 - Harmony: Repeated harmony (in same inversion) - from bar 6, beat 1

Bass [bar 7, beat 3] note C

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

Bass [bar 8, beat 3] note F

7 - Melody: Consecutive leaps (3) - from bar 7, beat 1

5 (from gallon-v3m) Key: G major Text: 57. Lyrics: sp034.

Soprano [species 4] [SOPRANO]

Tenor [species 3] [TENOR]

Bass [c.f.] [BASS]

Flags: 1 \rightarrow

2. Consecutive leaps

Flags: 6 \leftarrow

8. Consecutive leaps

Harmony: I V I⁶ IV⁶ III⁶

6

H: II⁶ I⁶ IV VII⁶ I

3 \rightarrow 4 \rightarrow 5

7 \uparrow

4. Imbalance

Soprano [bar 2, beat 1] note D (middle)

1 - Melody: Uncompensated leap (>5th) - to bar 2, beat 3

Soprano [bar 4, beat 3] note C

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

Soprano [bar 8, beat 1] note G (middle)

3 - Melody: Uncompensated leap (>5th) - to bar 8, beat 3

Soprano [bar 9, beat 1] note G (middle)

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

Soprano [bar 10, beat 1] note G

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

Tenor [bar 4, beat 1] note C

6 - Harmony: Parallel 5ths < measure apart (sus harm) - with Soprano, bar 3, beat 1

Tenor [bar 6, beat 1] note A

7 - Harmony: Suspension resolution sounds simultaneously with suspension (below sus) - with Soprano

Bass [bar 4, beat 1] note E

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

4
6 (from gallon-v3m) Key: G minor Text: 58. Lyrics: sp340.

Flags: 1→

Soprano [c.f.] [SOPRANO]

Alto [species 4] [ALTO]

Tenor [species 3] [TENOR]

8

Harmony: I IV⁶ III VII⁶ I

Flags: <8

3. Consecutive leaps---

4. Abuse of stepwise motion---

6→ 7→ 10→ 11→

9. VII not desc.

6

3. Consecutive leaps---

4. Abuse of stepwise motion---

5

←5

←2

12→

H: 8 III IV I V I

2. Overlap

Soprano [bar 5, beat 1] note D

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

Soprano [bar 8, beat 1] note B \flat

2 - Harmony: Voice overlapping (non-adjacent) - with Tenor, bar 7, beat 4

3 - Melody: Consecutive leaps (3) - from bar 5, beat 1

Alto [bar 8, beat 3] note D

4 - Melody: Abuse of unidirectional stepwise motion (>7 in one direction) - from bar 1, beat 3

Alto [bar 9, beat 1] note D (middle)

5 - Harmony: Parallel 5ths: < measure apart (sus harm) - with Soprano, bar 8, beat 1

Tenor [bar 2, beat 3] note E \flat

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

Tenor [bar 2, beat 4] note E \flat

7 - Melody: No change of direction after the leap: close + >2skip (5th) - to bar 3, beat 1

Tenor [bar 3, beat 1] note B \flat

8 - Harmony: Two consecutive incomplete harmonies - from bar 2, beat 1

Tenor [bar 3, beat 4] note E \flat

9 - Melody: VIIb should be surrounded by descending stepwise motion - to bar 4, beat 2

Tenor [bar 4, beat 2] note G

10 - Melody: VIIb should be surrounded by descending stepwise motion - to bar 4, beat 4

Tenor [bar 4, beat 3] note F

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

Tenor [bar 8, beat 1] note G

12 - Melody: Uncompensated leap: precompensated (>5th) - to bar 8, 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)