

Intervals with High and Low Tonic

Dissonance and Consonance

10

9

8

7

-1.0

-0.5

0.0

0.5

1.0

Minor and Major

Perfect 4th
{F4} C4
{5} 12

Minor 6th
{G#4} C4
{8} 12

Perfect 4th
C4 {F4}
0 {5}

Minor 3rd
C4 {Eb4}
0 {3}

Minor 3rd
{D#4} C4
{3} 12

Minor 6th
C4 {Ab4}
0 {8}

Major 2nd
{D4} C4
{2} 12

Major 7th
{B4} C4
{11} 12

Octave
{C5}
{12}

Octave
C4 {C5}
0 {12}

Tonic
{C4}
{0}

Perfect 5th
{G4} C4
{7} 12

Major 6th
{A4} C4
{9} 12

Major 3rd
{E4} C4
{4} 12

Minor 7th
C4 {Bb4}
0 {10}

Minor 2nd
C4 {Db4}
0 {1}

Major 6th
C4 {A4}
0 {9}

Major 2nd
C4 {D4}
0 {2}

Tritone
C4 {Gb4}
0 {6}

Perfect 5th
C4 {G4}
0 {7}

Major 3rd
C4 {E4}
0 {4}

Major 7th
C4 {B4}
0 {11}