

Roughness: Pitches Affinity-Brightness

hutchinson1978.affinity

0.4

0.3

0.2

-0.1

0.0

0.1

hutchinson1978.brightness

0 1 12 12
minor 2nd

0 2 12 12
Major 2nd

0 3 12 12
minor 3rd

0 8 12 12
minor 6th

0 5 12 12
Perfect 4th

0 12 12 12
Octave

0 6 12 12
tritone

0 9 12 12
Major 6th

0 9 12 12
Major 6th

0 4 12 12
Major 3rd

0 10 12 12
minor 7th

0 11 12 12
Major 7th

0 7 12 12
Perfect 5th

0 7 12 12
Perfect 5th

0 9 12 12
Major 6th

0 9 12 12
Major 6th

0 4 12 12
Major 3rd

0 10 12 12
minor 7th

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minor 7th

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