

Roughness: Diatonic Triads Brightness-Consonance

hutchinson1978.consonance

hutchinson1978.brightness

0.39
0.38
0.37
0.36
0.35
0.34

-0.02

-0.01

0.00

0.01

0.02

G Mixolydian -P5/-m3 VIII>V>IV

G4:E4:C4 ↓

{0:-3:-7} ↓

D Dorian Down M6/P4 viii>v>i

D4:A3:F3 ↓

{0:-5:-9} ↓

E Phrygian -P5/-M3 viii>v>iv

E4:C4:A3 ↓

{0:-4:-7} ↓

A Aeolian P5/m3 i<iv<v

A4:C5:E5 ↑

{0:3:7} ↑

F Lydian -m6/-m3 viii>v>i

F4:D4:A3 ↓

{0:-3:-8} ↓

B Locrian m6/m3 I<IV<VII

B4:D5:G5 ↑

{0:3:8} ↑

D Dorian Up M6/P4 I<IV<VII

D4:G4:B4 ↑

{0:5:9} ↑

C Ionian P5/M3 I<IV<V

C4:E4:G4 ↑

{0:4:7} ↑