

Roughness: Harmonic Dualism? Major and Phrygian Triads Affinity-Brightness

hutchinson1978.affinity

G#3:C4:F4

{-4:0:5}

Phrygian Triad

• 2nd Inversion

G4:C5:E5

{7:12:16}

Major Triad 6/4

0.38

D#4:G4:C5

{3:7:12}

Phrygian Triad 6/4

F4:G#4:C5

{5:8:12}

Phrygian Triad

• Root Position

0.37

C4:E4:G4

{0:4:7}

Major Triad

Root Position

0.36

E4:G4:C5

{4:7:12}

Major Triad

1st Inversion

G4:C5:E5

{7:12:16}

Major Triad

2nd Inversion

0.35

E4:A4:C5

{4:9:12}

Phrygian Triad 6/3

C4:F4:Ab4

{0:5:8}

Phrygian Triad

1st Inversion

E4:G4:C5

{4:7:12}

Major Triad 6/3

0.34

E4:G#4:C5

{4:8:12}

Augmented Triad Down

C4:E4:Ab4

{0:4:8}

Augmented Triad Up

0.33

-0.02

0.00

0.02

hutchinson1978.brightness