## Beating frequencies Reference pitch for a': 440 Hz

Vallotti

Cent values, relative to 12ED2: C 5.865¢, C# 0.0¢,

fifth

major third

D 1.955 ¢, Eb 3.91 ¢, E -1.955 ¢, F 7.82 ¢, F# -1.955 ¢,

G 3.91 ¢, G# 1.955 ¢, A 0.0 ¢, Bb 5.865 ¢, Bb -3.91 ¢

f-c'

bb-f'

eb-bb

a-e'

e-b

bb-fb'

ft-ct'

ct'-gt'

f'-a'

f-a

b♭–d'

eb-g

eb'-g'

c'-e'

g-b

d'-f#'

a-c#'

e'-g#'

e-g#

d'-a'

g-d' c'-g'

1.78 per second 1.19 per second

0.00 per second 0.00 per second

1.49 per second 1.11 per second 0.00 per second 0.00 per second

0.00 per second 5.95 per second 2.98 per second

1.99 per second

1.33 per second

6.62 per second 6.19 per second

12.37 per second

16.82 per second

8.41 per second

4.46 per second 3.33 per second 8.32 per second 8.73 per second