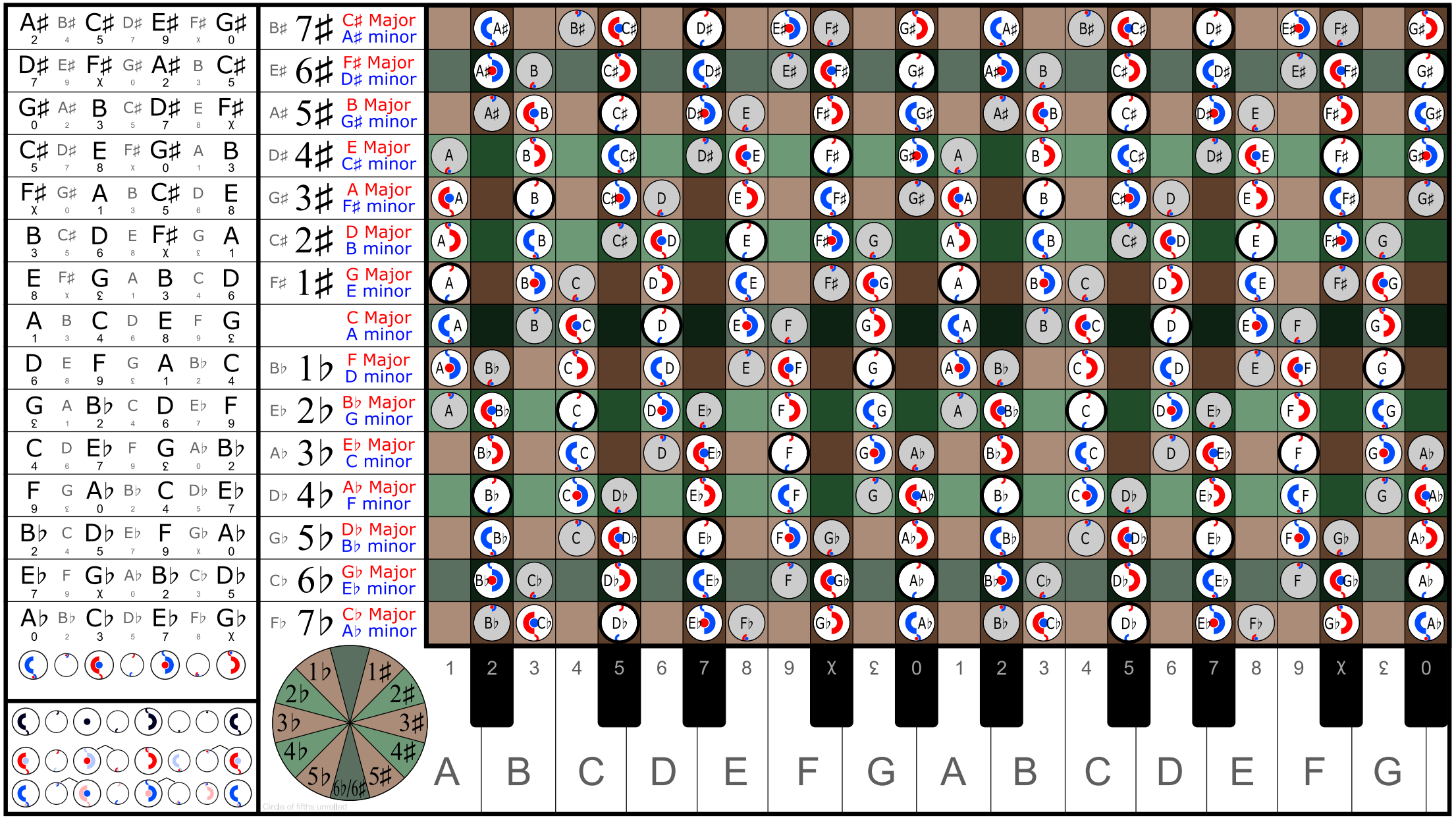
A♯ B♯ C♯ D♯ E♯ F♯ G♯
2 4 5 7 9 X 0
D♯ E♯ F♯ G♯ A♯ B C♯
7 9 X 0 2 3 5
G♯ A♯ B C♯ D♯ E F♯
0 2 3 5 7 8 X
C♯ D♯ E F♯ G♯ A B
5 7 8 X 0 1 3
F♯ G♯ A B C♯ D E
X 0 1 3 5 6 8
B C♯ D E F♯ G A
3 5 6 8 X Ɛ 1
E F♯ G A B C D
8 X Ɛ 1 3 4 6
A B C D E F G
1 3 4 6 8 9 Ɛ
D E F G A B♭ C
6 8 9 Ɛ 1 2 4
G A B♭ C D E♭ F
Ɛ 1 2 4 6 7 9
C D E♭ F G A♭ B♭
4 6 7 9 Ɛ 0 2
F G A♭ B♭ C D♭ E♭
9 Ɛ 0 2 4 5 7
B♭ C D♭ E♭ F G♭ A♭
2 4 5 7 9 X 0
E♭ F G♭ A♭ B♭ C♭ D♭
7 9 X 0 2 3 5
A♭ B♭ C♭ D♭ E♭ F♭ G♭
0 2 3 5 7 8 X
B♯ 7♯ C♯ Major A♯ minor
E♯ 6♯ F♯ Major D♯ minor
A♯ 5♯ B Major G♯ minor
D♯ 4♯ E Major C♯ minor
G♯ 3♯ A Major F♯ minor
C♯ 2♯ D Major B minor
F♯ 1♯ G Major E minor
C Major A minor
B♭ 1♭ F Major D minor
E♭ 2♭ B♭ Major G minor
A♭ 3♭ E♭ Major C minor
D♭ 4♭ A♭ Major F minor
G♭ 5♭ D♭ Major B♭ minor
C♭ 6♭ G♭ Major E♭ minor
F♭ 7♭ C♭ Major A♭ minor
1♯ 2♯ 3♯ 4♯ 5♯ 6♭/6♯ 5♭ 4♭ 3♭ 2♭ 1♭
Circle of fifths unrolled
1 2 3 4 5 6 7 8 9 X Ɛ 0 1 2 3 4 5 6 7 8 9 X Ɛ 0
A B C D E F G A B C D E F G