Number of of tones	Scale representation	Number of chords	$\mathcal{A}$	Musicality
3	1 4 8	1	3	1.56
3	1 4 9	1	3	1.56
3	1 5 9	1	3	1.56
4	1 3 6 10	2	4	1.6
5	1 2 4 6 9	3	4	1.34
5	1 2 5 6 9	4	3	1.34
5	1 2 5 6 10	4	3	1.34
5	1 2 5 7 10	3	4	1.34
5	1 2 5 8 10	3	4	1.34
5	1 2 6 9 11	3	4	1.34
6	1 2 5 6 9 10	8	3	1.76
7	1 2 4 6 7 9 11	6	5	1.59
8	1 2 3 5 6 8 10 11	9	4	1.45
9	1 2 3 5 6 7 9 10 11	15	3	1.45
10	1 2 3 4 5 6 7 9 10 11	17	2	.90
11	1 2 3 4 5 6 7 8 9 10 11	21	1	.47
12	1 2 3 4 5 6 7 8 9 10 11 12	28	0	0.0