

# of impulses in the sound	Pitch (Hz)	Harmonic Ratio	Centroid (Hz)	Spread (Hz)	Skewness
8	270.69	0.37	319.53	143.47	6.97
16	268.70	0.35	322.59	143.12	6.78
24	245.13	0.36	319.71	144.31	6.59
32	226.58	0.37	319.39	143.71	6.61
48	205.33	0.37	323.85	143.83	6.62
112	172.96	0.43	316.03	141.65	6.82
176	186.99	0.37	317.31	144.50	6.68
240	189.43	0.34	323.29	140.88	6.47
<b>RANGES</b>	[172.96, 270.69]	[0.34, 0.43]	[316.03, 323.85]	[140.88, 144.31]	[6.47, 6.97]

*Table S2.* Measures of pitch, harmonic ratio, spectral centroid, spectral spread, and spectral skewness for the core eight sounds that were subject to binary categorization, unitary ratings, and discrimination of density and temporal irregularity.