

Waveform Model Organization of the Vowel Space

Vowel & Category	F0	F1	F2	F3	F1/F0
/i/ - 1	136	270	2290	3010	1.99
/u/ - 1	141	300	870	2240	2.13

/I/ - 2	135	390	1990	2550	2.89
/U/ - 2	137	440	1020	2240	3.21

/er/ - 3	133	490	1350	1690	3.68

/ɛ / - 4	130	530	1840	2480	4.08
/ɔ/ - 4	129	570	840	2410	4.42

/æ/ - 5	130	660	1720	2410	5.08
/ɹ/ - 5	127	640	1190	2390	5.04

/a/ - 6	124	730	1090	2440	5.89

Formants values from Peterson, G.E., & Barney, H.L. (1952).

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