

Supplemental Material S3. Class III DFD patient and recording demographics for /t/ and /k/.

Group	DFD ID	Sex^	Age	Race*	Ethnicity**	/t/	/k/	/t/-/k/
Class III: Low Spectral Distinction	DFD_124	M	15	C	NH	10.17	7.35	2.82
	DFD_144	M	15	C	H	9.36	7.59	1.78
	DFD_190	M	17	AA	NH	5.94	4.96	0.98
	DFD_201	M	23	AA	NH	6.47	7.27	−0.79
Mean	NA	NA	17.5	NA	NA	7.99	6.79	1.20
Range	NA	NA	15–23	NA	NA	4.23	2.62	3.61
Class III: Moderate Spectral Distinction	DFD_123	M	16	C	NH	9.24	9.10	0.14
	DFD_159	M	15	C	H	10.20	7.16	3.04
	DFD_167	M	19	AA	NH	10.59	8.50	2.09
Mean	NA	NA	16.7	NA	NA	10.01	8.25	1.76
Range	NA	NA	15–19	NA	NA	1.35	1.94	2.90
Class III: High Spectral Distinction	DFD_108	F	28	AA	NH	8.37	7.77	0.61
	DFD_145	F	34	AA	NH	10.76	7.40	3.35
	DFD_171	F	31	C	NH	8.35	6.86	1.49
	DFD_250	F	23	AA	NH	9.78	8.70	1.08
Mean	NA	NA	29	NA	NA	9.31	7.68	1.63
Range	NA	NA	23–34	NA	NA	2.40	1.84	2.75
Control	DFD_099	F	33	C	NH	8.11	9.33	−1.22
	DFD_100	F	34	C	NH	6.73	8.26	−1.53
	DFD_102	F	23	C	NH	9.80	7.17	2.63
	DFD_173	F	26	A	NH	7.65	7.48	0.17

	DFD_233	F	20	C	NH	6.73	8.99	-2.26
	DFD_237	F	22	C	NH	8.17	7.08	1.09
	DFD_241	F	19	A	NH	8.41	7.93	0.48
	DFD_243	F	19	C	NH	8.72	5.76	2.96
Mean	NA	NA	24.5	NA	NA	8.04	7.75	0.29
Range	NA	NA	19–34	NA	NA	3.07	3.57	5.22

^Sex: M = Male; F = Female.

*Race: C = Caucasian; AA = African American; A = Asian.

**Ethnicity: H = Hispanic; NH= Non-Hispanic.