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Hello, who is this? The relationship between linguistic and speaker-dependent information in the acoustics of consonants

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Appendix

Appendix A. *Fixed effects in best-fitting linear mixed-effects models for English /s/ including an additional factor for measurements taken in the studio recording over the 550 – 3,400 Hz bandwidth ($N = 60$, $n = 6,000$, default factor level = Telephone: 550 – 3,400 Hz).*

<i>Effect</i>	M1 [Hz]				M2 [Hz]			
	<i>Est.</i>	<i>SE</i>	<i>t</i>	<i>p</i>	<i>Est.</i>	<i>SE</i>	<i>t</i>	<i>p</i>
(intercept)	2,078	31	66.9	***	732	6	126.2	***
Channel: Studio (550-8000 Hz)	2,943	95	30.8	***	536	26	20.9	***
Channel: Studio (550-3400 Hz)	225	16	13.9	***	19	8	2.4	0.017
L3				L4				
(intercept)	1.53	0.07	20.9	***	36.33	1.62	22.5	***
Channel: Studio (550-8000 Hz)	-1.34	0.13	-9.9	***	—	1.30	—	***
Channel: Studio (550-3400 Hz)	-0.43	0.07	-6.6	***	32.48	—	25.03	—
					-1.45	1.30	-1.12	0.263
dynamic M1 ^{linear} [Hz]				dynamic M1 ^{quadratic} [Hz]				
(intercept)	76	15	5.0	***	-194	10	-19.9	***
Channel: Studio (550-8000 Hz)	-81	25	-3.2	0.001	-545	7	-75.0	***
Channel: Studio (550-3400 Hz)	-38	16	-2.4	0.018	-31	7	-4.2	**
Peak [Hz]				Tilt [dB/decade]				
(intercept)	2,108	50	42.2	***	3.50	0.85	4.1	**
Channel: Studio (550-8000 Hz)	2,669	130	20.5	***	11.86	1.22	9.7	***
Channel: Studio (550-3400 Hz)	335	31	10.8	***	5.73	0.55	10.5	***

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