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

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).*

	M1 [Hz]				M2 [Hz]			
Effect	*Est.*	*SE*	*t*	*p*	*Est.*	*SE*	*t*	*p*
(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	***	– 32.48	1.30	– 25.03	***
Channel: Studio (550-3400 Hz)	−0.43	0.07	−6.6	***	−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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