

Supplemental Material S6. Results of correlations among the nine acoustic cues of the phonated sentences.

Pearson Correlation/ items	S f_0 mean	S f_0 SD	S f_0 dir	S duration	S intensity	Fs f_0 mean	Fs f_0 SD	Fs duration	Fs intensity
S f_0 mean	1	0.52	0.21	0.06	-0.2	0.84	0.25	0.18	-0.002
S f_0 SD		1	- 0.03	0.008	-0.23	0.32	0.61	0.18	-0.03
S f_0 dir			1	-0.09	0.44	0.49	-0.24	0.08	0.44
S duration				1	-0.29	0.04	-0.04	-0.05	0.34
S intensity					1	-0.002	-0.19	-0.19	0.83
Fs f_0 mean						1	0.02	0.007	0.17
Fs f_0 SD							1	0.15	0.14
Fs duration								1	0.12
Fs intensity									1

Note. S = sentence (e.g., “S f_0 mean” signifies the mean f_0 of the whole sentences); Fs = final syllable (e.g., “FS f_0 mean” signifies the mean f_0 of the final syllable).