

**Supplemental Material S10.** Results of simultaneous linear regression models with the MBEA scores as predictors on tone and intonation identification.

Phonation mode	MBEA predictors			R <sup>2</sup> of the model
	Melodic organization	Temporal organization	Melodic memory	
Tone				
Phonated mode	-0.38 (7.22)	0.89* (6.2)	0.09 (3.06)	0.62**
Whispered mode	-0.61	0.55	0.60*	0.59**
Intonation				
Phonated mode	-0.07	0.21	0.55*	0.66***
Whispered mode	-0.08	0.21	0.40	0.51*

*Note.* The values represent standardized regression coefficients for the predictors retained in the model. The values in parentheses present VIF. \* $p < .05$ . \*\* $p < .01$ . \*\*\* $p < .001$ .