Supplemental Material S1. Percentage of correct and incorrect trials in each condition.

Amusics	High variation		Low variation	
	Incorrect	Correct	Incorrect	Correct
Identification (talker)	59%	41%	59%	41%
Discrimination (talker)	27%	73%	20%	80%
Identification (syllable)	56%	44%	56%	44%
Discrimination (syllable)	46%	54%	24%	76%

Controls	High variation		Low variation	
	Incorrect	Correct	Incorrect	Correct
Identification (talker)	40%	60%	37%	63%
Discrimination (talker)	15%	85%	6%	94%
Identification (syllable)	40%	60%	35%	65%
Discrimination (syllable)	29%	71%	7%	93%