



Table S1. illustrates the correlations of the perceptual language and musical variables for all groups.

	Self-estimation musical ability	Degree of certainty
Perceptual language ability	-0.04	0.13
Perceptual musical ability	0.32 **	0.19

** $p < 0.001$ (uncorrected, two-tailed).

Table S2. shows the correlations of the perceptual language and musical variables for the musically naïve and the music-educated groups.

	Self-estimation musical ability	Degree of certainty
Perceptual language ability	0.17	0.37 **
Perceptual musical ability	0.65 **	0.05

** $p < 0.001$ (uncorrected, two-tailed).

Table S3. shows the correlations of the outcome variables and the discriminant functions of the variables of the investigation. We used an arbitrary cutoff of 0.40 to decide which of the variables were large enough to discriminate the groups.

	Function 1	Function 2
Perceptual musical ability	0.67 *	0.43
Short term memory capacity	0.43 *	0.23
Perceptual language ability	0.40 *	0.27
Self-estimation musical ability	-0.08	0.79 *
Degree of certainty	0.18	-0.56 *

* Largest absolute correlation between each variable and any discriminant function.