

Supplementary Table S1.

Supplementary Table S1. Shapiro-Wilk Tests of normality for threshold measures by stimulus type				
Metric	Group	Statistic	df	Sig.
Dich. Pitch DLF	Non-musicians	.883	18	.029
	Musicians	.952	20	.487
Pure Tone DLF	Non-musicians	.924	18	.155
	Musicians	.952	20	.395
Itr. Rip. Noise DLF	Non-musicians	.861	18	.013
	Musicians	.902	20	.045
Comp. Tone DLF	Non-musicians	.901	18	.059
	Musicians	.957	20	.487
SR Musical Skill	Non-musicians	.737	18	.000
	Musicians	.796	20	.001
BRAMS Avg./Total	Non-musicians	.959	18	.583
	Musicians	.970	20	.758

Supplementary Table S2.

Supplementary Table S2. Mean threshold and within-session change measures by stimulus type in Non-musicians and Musicians													
Group	Metric	Mean discriminant frequency threshold over four consecutive runs				Within-session variation in threshold				Within-session threshold shift from first to last run			
		Dich. Pitch DLF	Pure Tone DLF	Itr. Rip. Noise DLF	Comp. Tone DLF	Dich. Pitch SD	Pure Tone SD	Itr. Rip. SD	Comp. SD	Dich. Pitch Δ DLF	Pure Tone Δ DLF	Itr. Rip. Δ DLF	Comp. Δ DLF
Non-musicians (n=18)	Mean	14.49	6.76	5.16	3.90	4.72	2.98	1.43	1.02	.35	-1.05	.34	-.19
	Std. Dev.	8.86	3.44	1.81	1.69	3.80	2.30	2.07	.75	6.67	5.66	2.57	1.26
Musicians (n=20)	Mean	5.79	2.70	4.04	2.19	2.15	1.12	.92	.65	1.29	-.04	-.16	.06
	Std. Dev.	1.79	.99	.80	.79	1.27	1.33	1.08	.41	3.50	1.87	1.18	.85

[illegible]