

SUPPLEMENTAL DATA

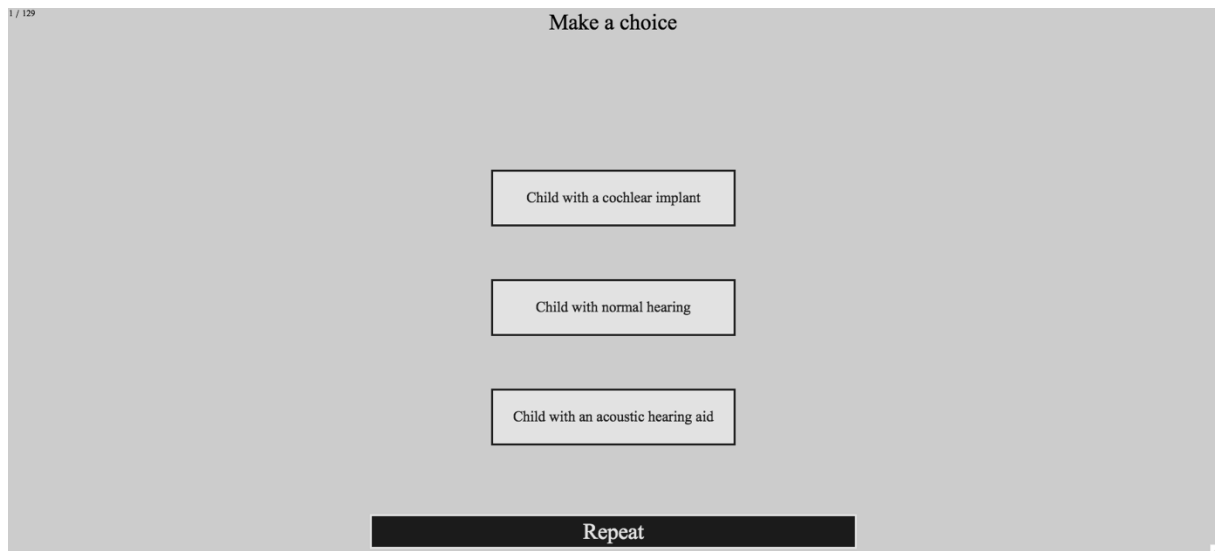


Figure S1. Printscreen of the interface in the experiment

Table S1. Posthoc pairwise comparison analysis with Bonferroni adjustment of correctly classifying NH and HI children.

	<i>Estimate</i>	<i>Std. error</i>	<i>Z-value</i>	<i>P</i>
<i>NH_IE – NH_AU</i>	-0.75397	0.15154	-4.975	< 0.0001
<i>NH_IE – NH_TE</i>	-0.79610	0.15193	-5.240	< 0.0001
<i>NH_TE – NH_AU</i>	0.04213	0.15684	0.269	1.0000
<i>HI_IE – HI_TE</i>	0.68656	0.13041	5.265	< 0.0001
<i>HI_IE – HI_AU</i>	0.48193	0.13050	3.693	0.0013
<i>HI_AU – HI_TE</i>	0.20463	0.12951	1.580	0.6846

xx_yy: xx = hearing status (NH or HI), yy = listener group (IE = inexperienced listeners, TE = teachers, AU = audiologists).

Table S2. Posthoc pairwise comparison analysis with Bonferroni adjustment of correctly identifying a hearing status.

	<i>Estimate</i>	<i>Std. error</i>	<i>Z-value</i>	<i>Pr(> Z)</i>
<i>NH_IE – NH_AU</i>	-0.72306	0.11954	-6.049	< 0.0001
<i>NH_IE – NH_TE</i>	-0.77498	0.12024	-6.445	< 0.0001
<i>NH_TE – NH_AU</i>	0.05192	0.12607	0.412	1.0000
<i>HA_IE – HA_TE</i>	0.11729	0.10484	1.119	1.0000
<i>HA_IE – HA_AU</i>	-0.02388	0.10438	-0.229	1.0000
<i>HA_AU – HA_TE</i>	-0.14117	0.10478	-1.347	1.0000
<i>CI_IE – CI_AU</i>	0.52525	0.11752	4.469	< 0.0001
<i>CI_IE – CI_TE</i>	0.47954	0.11700	4.099	0.0004
<i>CI_TE – CI_AU</i>	0.04572	0.12115	0.377	1.0000

xx_yy: xx = hearing status (NH, HA or CI), yy = listener group (IE = inexperienced listeners, TE = teachers, AU = audiologists).