

List of Supplementary Materials

Supplementary materials 1: Parameter estimates of the MLM model estimating the preference of listeners in the comparison type CI-NH (fixed effects = Hearing status (NH or CI), Listener group (Dutch, French, German or Italian) and the interaction of these two; random effects = individual children)

Supplementary materials 2: Parameter estimates of the MLM model estimating the preference of listeners in the comparison type NH-HA (fixed effects = Hearing status (NH or HA), Listener group (Dutch, French, German or Italian) and the interaction of these two; random effects = individual children)

Supplementary materials 3: Parameter estimates of the MLM model estimating the preference of listeners in the comparison type CI-HA (fixed effects = Hearing status (CI or HA), Listener group (Dutch, French, German or Italian) and the interaction of these two; random effects = individual children)

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	Estimate	Std. Error	z-value	p
Intercept	-1.6962	0.3304	-5.134	< 0.0001
Hearing status [NH]	3.3252	0.4673	7.116	< 0.0001
Listener group [French]	0.4073	0.2208	1.845	0.0651
Listener group [German]	0.6538	0.2130	3.070	0.0021
Listener group [Italian]	0.1538	0.2279	0.675	0.4996
Hearing status [NH] *	-0.7648	0.3138	-2.438	0.0148
Listener group [French]				
Hearing status [NH] *	-1.2729	0.3022	-4.212	< 0.0001
Listener group [German]				
Hearing status [NH] *	-0.1775	0.3234	-0.549	0.5831
Listener group [Italian]				

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	Estimate	Std. Error	z-value	p
Intercept	-2.0347	0.2835	-7.178	< 0.0001
Hearing status [NH]	4.0400	0.4003	10.092	< 0.0001
Listener group [French]	0.4562	0.2457	1.856	0.0634
Listener group [German]	1.0955	0.2320	4.722	< 0.0001
Listener group [Italian]	0.5542	0.2378	2.330	0.0198
Hearing status [NH] *	-0.9228	0.3472	-2.658	0.0079
Listener group [French]				
Hearing status [NH] *	-2.1901	0.3272	-6.694	< 0.0001
Listener group [German]				
Hearing status [NH] *	-1.1261	0.3356	-3.355	0.0008
Listener group [Italian]				

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	Estimate	Std. Error	z-value	p
Intercept	0.6201	0.3036	2.042	0.0411
Hearing status [HA]	-1.2123	0.4272	-2.838	0.0045
Listener group [French]	-0.3490	0.1891	-1.846	0.0650
Listener group [German]	-0.6639	0.1854	-3.581	0.0003
Listener group [Italian]	-0.3102	0.1907	-1.627	0.1038
Hearing status [HA] *	0.6580	0.2612	2.519	0.0118
Listener group [French]				
Hearing status [HA] *	1.2306	0.2569	4.790	< 0.0001
Listener group [German]				
Hearing status [HA] *	0.5901	0.2633	2.241	0.0250
Listener group [Italian]				