Supplemental material, Hussain et al., "Subcortical and Cortical Electrophysiological Measures in Children With Speech-in-Noise Deficits Associated With Auditory Processing Disorders," *JSLHR*, https://doi.org/10.1044/2022_JSLHR-22-00094

	Two-Way Mixed ANOVA								
EP Measures	Main Effect of Group			Main Effect of Noise			Noise × Group Interaction		
	<i>F</i> (1, 17)	р	${\eta_p}^2$	F (1,17)	р	${\eta_p}^2$	<i>F</i> (1, 17)	р	η_p^2
P1 Amplitude (in µV)	7.292	.015	.300	21.872	.0002	.563	0.055	.818	.003
N2 Amplitude (in µV)	20.035	.0003	.541	7.864	.012	.316	0.217	.647	.013
P1 Latency (in ms)	1.748	.204	.093	77.846	< .0001	.821	8.347	.010	.329
N2 Latency (in ms)	0.010	.923	.001	67.802	<.0001	.800	0.235	.634	.014

Supplemental Material S5. Results of the two-way mixed ANOVA on the ALLR measures.

Note. F value = *F*-statistics with degrees of freedom in parenthesis; p = level of significance; η_p^{2} : Partial eta squared, the effect size.