

**Supplemental Material S21.** Results of linear mixed-effects model on normalized duration of neutral tone syllables, with three fixed factors “Group” (NH = 3, CI\_Exp < 1, CI\_Exp 1-2, CI\_Exp 2-3, and CI\_Exp 3-4), “Context” (after T1/2/4 and after T3) and “Type” (Reduplicatives and Possessives) and a covariate “Chronological Age.”

<b>Factors</b>	<b>df 1</b>	<b>df 2</b>	<b>F</b>	<b>p</b>
<b>Group</b>	<b>4</b>	<b>180</b>	<b>4.539</b>	<b>&lt; .01**</b>
Context	1	1039	2.14	.144
<b>Type</b>	<b>1</b>	<b>1060</b>	<b>4.77</b>	<b>&lt; .05*</b>
Chronological Age	1	178	0.06	.806
Group × Context	4	1039	1.14	.337
Group × Type	4	1071	1.87	.114
<b>Context × Type</b>	<b>1</b>	<b>1039</b>	<b>7.70</b>	<b>&lt; .01**</b>
Group × Chronological Age	4	179	0.48	.751
Context × Chronological Age	1	1039	2.54	.111
Type × Chronological Age	1	1064	0.66	.417
Group × Context × Type	4	1038	2.29	.058
Group × Context × Chronological Age	4	1038	0.77	.545
Group × Type × Chronological Age	4	1068	1.54	.190
Context × Type × Chronological Age	1	1039	1.64	.201
Group × Context × Type × Chronological Age	4	1038	2.28	.059

*Note.* NH = normal hearing; CI = cochlear implant.