

Supplemental Material S1. Demographic information regarding age at hearing aid (HA) fitting and duration of HA use. The data for the first and second ears are separated by a slash (/). For cells with one entry, the data were the same for the first and second implanted ears. NA = data was not available; UniCI = unilateral cochlear implantation; SEQ BiCIs = sequential bilateral implantation; SIM BiCIs = simultaneous bilateral implantation; R = right ear; L = left ear. Age at HA fit of 0.5 indicates the child was fit with hearing aid(s) within the first 6 months of life. A plus sign (+) sign indicates that the child is a bimodal user who still wears HA for that ear.

ID	Gender	Listening Mode	First Implanted Ear/Second Implanted Ear		
			Ear	Age at HA fit (Year)	Duration of HA Use (Year)
1	F	UniCI	R/L	0.5/0.5	3.7/1+
2	M	SEQ BiCI	R/L	0.5/0.5	2.4/8.7
3	F	SEQ BiCI	L/R	NA/NA	NA/NA
4	M	UniCI	R/L	4/NA	3.3/NA
5	F	UniCI	L/R	0.5/0.5	0.7/0.7
6	M	SEQ BiCI	R/L	0.5/2	1.2/8.2
7	F	SEQ BiCI	L/R	0.5/0.5	1.7/4.9
8	F	SEQ BiCI	L/R	0.5/0.5	4.5/13.5
9	F	SEQ BiCI	L/R	0.5/0.5	0.75/1.5
10	F	SEQ BiCI	R/L	0.5/0.5	1.5/13
11	F	SIM BiCI	R/L	0.5	0.5
12	M	UniCI	L/R	0.5/0.5	2.17/0.5+
13	M	SEQ BiCI	R/L	0.5/0.5	1/2
14	M	UniCI	L/R	0.5/0.5	1.67/1.67
15	M	UniCI	R/L	0.5/2	3.17/1.17
16	F	UniCI	R/L	0.5/0.5	1.33/0.5+
17	M	UniCI	R/L	NA	NA
18	M	SEQ BiCI	L/R	NA	NA
19	M	SEQ BiCI	R/L	0.5/0.5	1.5/5.1
20	M	SIM BiCI	R/L	0.5	0.58
21	M	SIM BiCI	R/L	0	0
22	F	SIM BiCI	R/L	NA	NA
23	F	SEQ BiCI	L/R	0.5/0.5	0.58/4.25
24	M	SEQ BiCI	R/L	0.5/0.5	8.5/8.5
25	M	UniCI	R/L	0.5/NA	0.66/NA
26	F	UniCI	L/R	0.5/0.5	5/5
27	F	UniCI	L/R	NA/0.5	NA/0.5+
28	M	SEQ BiCI	R/L	0.5/0.5	0.92/0.92
29	F	SIM BiCI	R/L	0.5	0.5
30	M	UniCI	R/L	0.5/0.5	1/1
31	F	SIM BiCI	R/L	0.5	0.75