

Supplementary Table 2. KNISE-ABC

Hearing status	KNISE-ABC						
	Listening	Listening in background noise	Communication	Auditory attention	Auditory memory	Learning	Related behavior
Normal	4.7±0.4	4.6±0.6	4.6±0.4	4.3±0.7	4.3±0.7	4.4±6.7	4.3±0.7
Unaided	3.1±0.6 ^{a)}	3.2±1.1 ^{a)}	3.7±0.7 ^{a)}	3.3±1.0 ^{a)}	3.5±1.4 ^{a)}	4.2±0.5 ^{b)}	3.0±1.1 ^{a),b)}
3 Months with CROS	3.2±0.9 ^{a)}	3.7±1.1 ^{a)}	3.6±0.5 ^{a)}	3.6±1.1 ^{a)}	3.9±1.0 ^{a)}	4.2±0.8 ^{b)}	3.6±1.1 ^{a)}
6 Months with CROS	3.7±0.3 ^{a)}	4.3±0.7 ^{b)}	4.0±0.5 ^{a)}	3.9±0.7	3.7±1.2 ^{a)}	4.5±0.3 ^{b)}	4.0±0.7
12 Months with CROS	3.3±0.4 ^{a)}	3.8±1.3 ^{a)}	4.1±0.5 ^{a),b)}	4.0±0.8	4.0±1.0	4.2±0.9 ^{b)}	3.6±1.3 ^{a)}
CI user	3.4±0.8	3.3±1.1	3.3±1.0	3.8±1.1	3.8±1.3	3.2±1.1 ^{b)}	4.0±1.1

Values are presented as mean±standard deviation.

KNISE-ABC, Korea National Institute for the Special Education-Auditory Behavioral Checklist; CROS, contralateral routing of signal; CI, cochlear implant; HA, hearing aid.

^{a)}Indicates a statistically significant difference between normal and CROS-HA groups ($P<0.05$). ^{b)}Indicates a statistically significant difference between CI users and CROS-HA groups ($P<0.05$).