

Identifier	Last name of the first author and year the data were published (e.g., Voss_2014) [Same field in PI_Info, Subjects and Measurements tables]
SubjectNumber	Assigned by the PI unless otherwise noted [Same field in Subjects and Measurements]
SessionNumber	SessionNumber=1 for first measurement per ear per instrument. Differentiate multiple measurements by session. Total number of sessions measured on subject - differentiate multiple measurements on a subject by session. . One session can include measurements on both the left and right ear or just one or the other ear. A session can also include measurements with multiple instruments.
Ear	Right; Left; Unknown
Instrument	HearID; Titan; preTitan; preHearID; Other
Age	Age at measurement in years. NULL if not known
AgeCategory	NICU (premature and measured during stay in NICU); Infant (not NICU and age birth through two years); Child (age two through 17 years); Adult (age 18 years and older); Unknown
EarStatus	Normal; Multiple; Conductive Nonspecific; Fixation; Disarticulation; SCD; SCD Repaired; Fluid Assumed; Fluid Confirmed; OM Empty; OM Partial; OM Full; Pressure Negative; Pressure Positive; Tube Patent; Post-Surgical
TPP	Middle ear pressure via tympanometric peak pressure (da Pa). If unknown, NULL. Note, tympanometric TPP at 226 Hz may differ from TPP measured via Titan-like instruments. Either may be reported here, depending on the study.
AreaCanal	Ear-canal cross sectional area in m ² that was used to calculate absorbance. NULL if not known.
PressureCanal	Static pressure held in ear canal if pressurized sweep is used (da Pa). If ambient only measurements, set to 0
SweepDirection	Downswept (pressured canal swept from positive to negative pressure); Upswept (pressured canal swept from negative to positive pressure); Ambient (not applicable, ambient only measurements); Unknown (pressurized canal but sweep direction unknown);
Frequency	Frequency (Hz)
Absorbance	Calculated absorbance as reported in the published article (equal to 1 minus power reflectance)
Zmag	Impedance magnitude calculated from pressure measurements in ear canal. MKS units. NULL if not available
Zang	Impedance angle calculated from pressure measurements in ear canal. Units of cycles. NULL if not available