

Sensitivity	Specificity	Area under Receiver Operator Curve (ROC)	Subject Age
0.92	--	--	1 day to 6 days
0.50	0.91	--	1 day to 3 days
0.99	0.89	--	2 weeks to 21 weeks
--	--	0.70	16.5 hours to 2 days

## Wideband reflectance

Sensitivity	Specificity	Area under Receiver Operator Curve (ROC)	Subject Age
--	--	0.87 (WBR) 0.79 (1000 Hz tympanometry)	Birth to 2 days
--	--	0.82 (WBR) 0.90 (WBR @ 2 kHz) 0.72 (1000 Hz tympanometry)	16.5 hours to 2 days

**000):** Reflectance measurements are highly sensitive to placement of probe in the ear. Reflectance measurements were obtained for 2081 neonates within the well-infant nursery, within the neonatal intensive care unit (NICU) and neonates within the well-infant nursery with at least one risk factor associated with hearing loss.