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JASA ERRATUM

Erratum: "Reconstruction of transverse-longitudinal vibrations in the organ of Corti complex via optical coherence tomography" [J. Acoust. Soc. Am. 153, 1347–1360 (2023)]

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This erratum concerns Fig. 6 in the previously published paper (Frost *et al.*, 2023). The original figure's panel C was erroneously identical to panel A. The corrected figure is shown below.

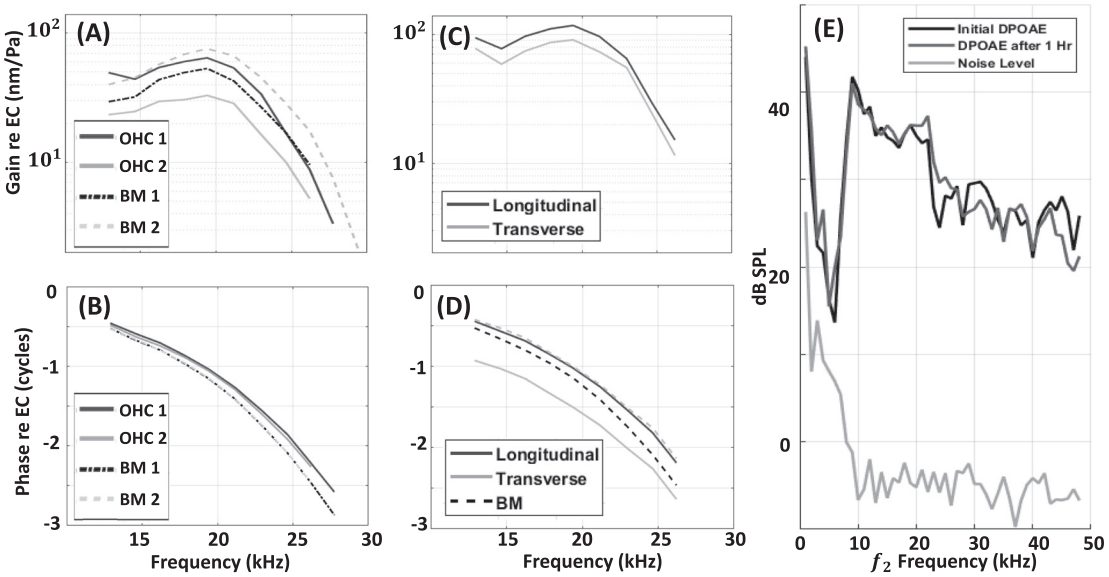

FIG. 6. An example of responses and corresponding reconstruction from Gerbil 967 at registered OHC-DC positions performed using responses to an 80 dB 15-frequency, 1 s Zwuis stimulus. **A, B**—Magnitude and phase responses at aligned OHC-DC positions taken at two orientations—viewing angles 1 and 2 make 64° and 50° angles with the BM normal, respectively. BM responses in the registered cross section measured at both orientations are also shown. Note that the BM phase responses are nearly indistinguishable between orientations, indicating that the cross section is truly registered. Similarly, the BM magnitudes are parallel (offset vertically), and differ by a geometric factor determined by the ratio of the measurement angles' cosines. **C, D**—Reconstructed longitudinal and transverse magnitude and phase responses at the OHC-DC, generated by application of Eq. (5) to the data in panels **A** and **B**. For reference, we also show the BM phase response as a dashed black line, and the dashed gray line shows the reconstructed transverse phase shifted vertically by 0.5 cycles. **E**—DPOAE magnitudes in response to 70 dB SPL two-tone stimuli measured 20 min prior to the displacement measurements at each orientation. These two DPOAE measurements were taken one hour apart.

Frost, B. L., Strimbu, C. E., and Olson, E. S. (**2023**). "Reconstruction of transverse-longitudinal vibrations in the organ of Corti complex via optical coherence tomography," J. Acoust. Soc. Am. **153**, 1347–1360.

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