Cilia distribution and polarity in the epithelial lining of the mouse middle ear cavity

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**Supplementary Information**

**Supplementary Figure Legend**

Figure S1. Dual ciliated regions in the epithelial lining of the middle ear cavity

Serial sections of the temporal bone were examined to confirm the presence of a ciliated region at the dorsal pole of the middle ear cavity. One of the serial sections of figure 2 was shown (a).

The orientation designations are: L-lateral; M-medial; V-ventral; D-dorsal. mT: membrane tomato protein nature signal (red). Panels (b) and (c) correspond to regions (a, b) marked in (a). (b’) and (c’) are larger views of regions in (b) and (c), respectively. Scale: 1 mm (a); 20 µm (b, c).