

Mouse model of enlarged vestibular aqueducts defines temporal requirement of
Slc26a4 expression for hearing acquisition

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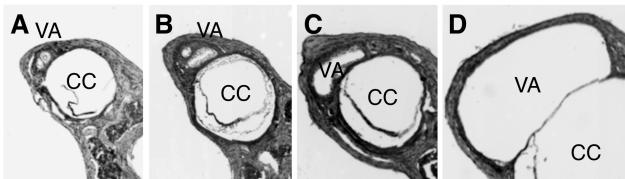
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Supplemental data

Supplemental Figure 1

Cross-sectional morphology of the vestibular aqueduct. Original microscopic images of *Slc26a4^{Δ/+}* control (**A**), Tg[E];Tg[R];*Slc26a4^{Δ/Δ}* IE16.5 (**B**), Tg[E];Tg[R];*Slc26a4^{Δ/Δ}* IE18.5 (**C**), or *Slc26a4^{Δ/Δ}* control mice (**D**) used in making images with overlays in Figure 6 (**A** for **E**, **B** for **F**, **C** for **G** and **D** for **H**). VA, vestibular aqueduct; CC, common crus.



Supplemental Table 1. Primer sequences.

Primer	Sequence
92	5'-CATCCCTCGTCGCATCCCCTCCAGGCCGGCGGTCCCTGGGTACGCAGGCCACCATGTCTAGACTGGACAAG-3'
93	5'-CAGCTGTACTCGCGAGCTGCGCGGCTCCGACCTGCCGCCCGCGCTGCTCACTCAGGAGAGCGATAACTCGT-3'
127-2	5'-CTTCGTCAGGATCAACGAGA-3'
128-2	5'-AAACCTGTCTACCAATGCAG-3'
189	5'-CGATTGGATCCGCCACCATGGCAGCGCGGGCGGCAGGTCGG-3'
200	5'-CGATTGGCGGCCGCTCAGGAAGCAAGTCTACGCATGGCCTC-3'
113	5'-GGCCGCTAATACGACTCACT-3'
114	5'-TTCTTCTGCAAAACCAGCA-3'
115	5'-TCCAGCCTCTCTAAAGTGC-3'
116	5'-CCGTCGACATTAGGTGACA-3'
177	5'-TGTAAAGACCCCTTGATCTGATG-3'
178	5'-CCTGATTCTGTGGATAACCGTAT-3'
806	5'-GCGGCCGCATCGATAAG-3'
808	5'-TGTGGTATGGCTGATTATGATCCT-3'