

Description of Additional Supplementary Files

File name: Supplementary Data

Description:

Supplementary Data 1: FAC-sorted hair cell RNA sample, library data and RPKM values.

Supplementary Data 2: Summary of differential gene expression (hair cells).

Supplementary Data 3: FAC-sorted spiral ganglia neurons RNA sample, library data and RPKM values.

Supplementary Data 4: Summary of differential gene expression (neurons).

Supplementary Data 5: Hair cells: Disease Ontology.

Supplementary Data 6: Neurons: Disease Ontology.

Supplementary Data 7: Hair cells: Gene Ontology.

Supplementary Data 8: Neurons: Gene Ontology.

Supplementary Data 9: Chd7 ChIP-seq (neural progenitors).

Supplementary Data 10:

Source data for graphs and charts:

Figure 2c: Ribbon synapses.

Figure 3n: Hair cell phenotype.

Figure 3o: Neuronal phenotype.

Figure 4: ABR.

Figure 5c: qPCR.

Figure 7b: Oxidative stress-induced hair cell degeneration.