



Cover legend: This image shows the cochlea of a mouse embryo lacking the transcription factor Neurod1 in the ear. There is strong efferent innervation (green). Scattered spiral ganglion neurons and afferent radial fibers (red) are present. Afferents and efferents are overlapping (yellow) but the intraganglionic efferent bundle formation is missing. Afferents and efferents overshoot organ of Corti at its base, whereas mostly afferents prematurely innervate the outer-hair-cell region of the apex. For more information, see the article by Macova et al. (pages 984–1004).

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- 946 Do Primates and Deep Artificial Neural Networks Perform Object Categorization in a Similar Manner?
Prabaha Gangopadhyay and Jhilik Das

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- 970 The DNA Repair-Associated Protein Gadd45 γ Regulates the Temporal Coding of Immediate Early Gene Expression within the Prelimbic Prefrontal Cortex and Is Required for the Consolidation of Associative Fear Memory
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- 984 Neurod1 Is Essential for the Primary Tonotopic Organization and Related Auditory Information Processing in the Midbrain
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