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Cover legend: This is an image of a cryosection through the eye of a juvenile transgenic zebrafish in which expression of the reporter, green fluorescent protein (GFP), is controlled by regulatory elements of the zebrafish gene *gfap* (*glial fibrillary acidic protein*).

The section was also processed for immunofluorescence with antibodies against proliferating cell nuclear antigen (PCNA; magenta) and Pax6 (red) and counterstained with the nuclear dye DAPI (blue). The outer segments of photoreceptors show endogenous fluorescence in the red channel. For more information, see the article by Bernardos et al. in this issue (pages 7028–7040).

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Brief Communications

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Articles

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7011 **Impairments in Fast Axonal Transport and Motor Neuron Deficits in Transgenic Mice Expressing Familial Alzheimer's Disease-Linked Mutant Presenilin 1**

Orly Lazarov, Gerardo A. Morfini, Gustavo Pigino, Archana Gadadhar, Xiangjun Chen, John Robinson, Hanson Ho, Scott T. Brady, and Sangram S. Sisodia

Corrections: In the article "Muscarinic Control of Long-Range GABAergic Inhibition within the Rhinal Cortices" by John Apergis-Schoute, Aline Pinto, and Denis Paré, which appeared on pages 4061–4071 of the April 11, 2007 issue, there was an error in the calibration bar of the currents of Figure 7. The correct values should be 40 pA for *A1*, 20 pA for *A2* and *A3*, and 16 pA for *B1* and *B2*.

In the article "Learning-Induced Plasticity in Auditory Spatial Representations Revealed by Electrical Neuroimaging" by Lucas Spierer, Eric Tardif, Holger Sperdin, Micah Murray, and Stephanie Clarke, which appeared on pages 5474–5483 of the May 16, 2007 issue, an error was identified in the manner in which colors were described for Figure 4. In the legend for Figure 4, the description of panel *c* should read "*c*, Over the 252-299 ms poststimulus period, different maps again described AEPs in response to the R500 and R385 conditions during the post-training but not pretraining session (framed in blue and red)." In addition, the first full paragraph on page 5479 should read "Over the 252-299 ms poststimulus period, different maps described AEPs in response to the R500 and R385 conditions during the post-training but not pretraining session. These maps are framed in blue and red, respectively, in Figure 4*a*. The global dissimilarity between these maps is 0.469. After the fitting procedure, analysis of map presence over this period revealed significant interactions between session and map ($F_{(1,9)} = 5.17$; $p = 0.049$) and between stimulus lateralization and map ($F_{(1,9)} = 8.15$; $p = 0.019$). Additional ANOVAs were therefore conducted for each session, separately. For the pretraining session, there was a main effect of map ($F_{(1,9)} = 5.33$; $p = 0.046$). Neither the main effect of stimulus lateralization nor the interaction between factors reached the 0.05 significance criterion. This pattern of results indicates that the map framed in red predominated responses during the pretraining session (Fig. 4*c*, bar graphs). For the post-training, there was a significant interaction between stimulus lateralization and map ($F_{(1,9)} = 9.77$; $p = 0.012$), whereas neither main effect reached our 0.05 significance criterion. Similar to the effects over the 195-250 ms interval, this pattern indicates that during the post-training session, the map framed in blue predominated responses to the R500 lateralization, whereas the map framed in red predominated responses to the R385 lateralization (Fig. 4*c*, bar graphs)."

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