

Erratum

Plasticity in the barrel cortex of the adult mouse: effects of peripheral deprivation on GAD-immunoreactivity

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Exp Brain Res (1989) 74:441-452

Figures 4 and 5 did not come out in print in the desired quality. Therefore it was decided to reproduce better ones which will be found in this erratum.



Fig. 4. Photomicrographs of three consecutive tangenital sections through a part of the same barrel cortex as is shown in Fig. 3. The barrels shown are C4 (top, the deprived one) and C5, a normal barrel. Note that the difference in GAD-immunoreactivity is visible in all three sections and, as they together span the height of layer IV, is real for the whole thickness of layer IV. Photomicrograph to the left is from the most superficial section; that to the right, from the deepest section. Bar is 50 μ m and pertains to the three photomicrographs



Fig. 5a-e. Series of photomicrographs illustrating the time course of the changes in GAD-immunoreactivity in the barrel cortex after peripheral deprivation. In each panel, the barrels shown are C4 (deprived, top) and C5 (normal) as observed in tangential sections from hemispheres of mice that survived 3 days (a), 1, 3, 5 weeks (b-d) and 7 months (e) after follicle removal. Bar in a represents 50 µm and pertains also to b-e