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Cover

Autoradiographically demonstrated distribution of opiate receptors in the visual cortex of a rhesus monkey brain. Red marks [3H]naloxone binding in the deep layers of the striate and peristriate visual cortex. Greens indicate moderate binding in the intermediate and superficial layers, while blue areas have the lowest density of opiate receptors within the cortex. The blue region corresponds to layer IV of the striate cortex and demarcates the boundary between striate and peristriate cortex. Black areas show background levels of ligand binding (about × 25). See page 387. [Computer-assisted densitometry and color enhancement system developed by C. Goodee, W. Rasband, and L. Sokoloff, National Institute of Mental Health Intramural Research Program, Bethesda, Maryland 20205]