

## ERRATUM

In the article

### ASTIGMATISM OF THE MAMMALIAN CORNEA: EVOLUTIONARY AND PERCEPTIVE SIGNIFICANCE

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published in *Documenta Ophthalmologica* Volume 44 (2), pp. 403–419 (1977), a printing error has occurred, which may give rise to misunderstanding. The final paragraph of page 417 and the first paragraph of page 418 should read as follows:

It is of importance that this pattern of visual processing is characteristic for mammals alone, in whom visual processing is progressively transferred to cortical level, whereas, in premammals, visual processing takes place largely at retinal and midbrain level.

Besides this topographic difference, a figurative difference exists between mammalian and premammalian stimuli: While mammalian cortical receptive fields respond to linear features and are generally nonresponsive to curved features, the converse situation exists mostly in premammals. These differences corroborate the assumption that astigmatic refraction was of early phylogenetic importance, particularly for mammals.