

Supplementary figure 1

Identification of the 17/18 border in vivo. Distribution of the receptive field (RF) centers encountered by extracellular recordings before optical imaging. Data are from the experiment depicted in figures 2, 3 and 4. Upper left corner: vessel image and sketch of the penetrations, Ocular dominance is color-coded. Other images illustrate RF center distributions of each of three penetrations focussing on the responses of one eye only for simplicity. R: right eye, L: left eye.