A Sensitivity of humans and monkeys B Sensitivity of ganglion cell receptive field 1 Human subject 200 ┌ Bright 100 Contrast sensitivity Center 10 E Center-Difference (receptive field profile) Dim Responsivity Difference 20 0.5 5 10 50 Spatial Surround frequency 2 Macaque ganglion cell Surround Low Contrast sensitivity 10 0.01 Intermediate Low Intermediate High High 1.1.11111 0.01 0.1 1.0 10 20 Spatial frequency (cycle/deg) Spatial frequency (cycle/deg)