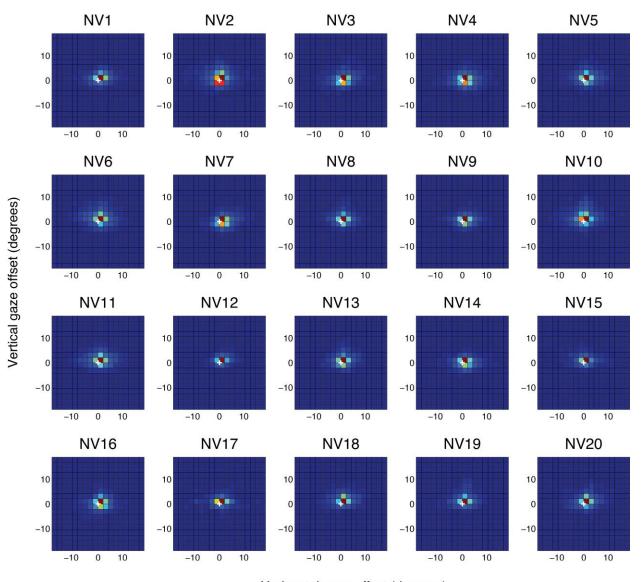
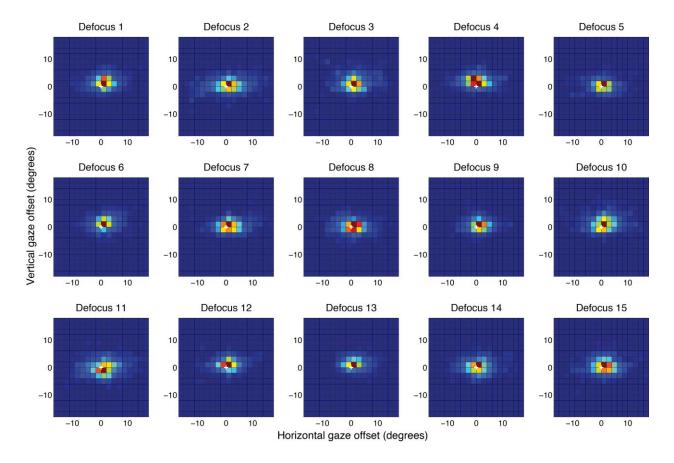
Supplementary figures

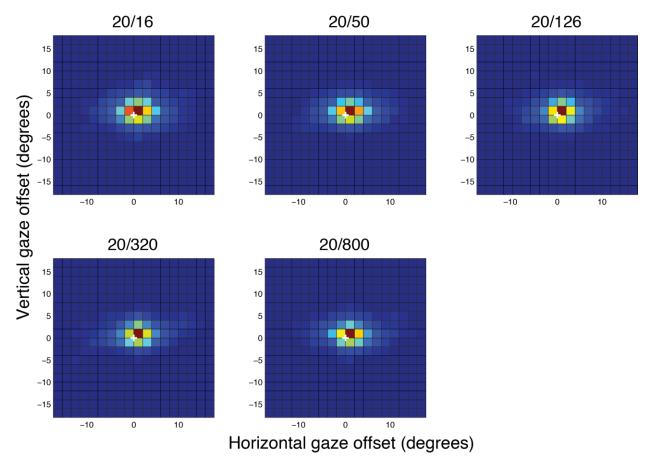


Horizontal gaze offset (degrees)

Supplementary Figure S1. Average 2D histogram of gaze-offset distances in the 20 NV-match participants. Each panel represents the distribution of gaze-offset distances for one participant with NV.



Supplementary Figure S2. Average 2D histogram of gaze-offset distances in the 15 NV-defocus participants. Each panel represents the distribution of gaze-offset distances for one participant with NV averaged across all five levels of blur (20/16 to 20/800).



Supplementary Figure S3. Average 2D histogram of gaze-offset distances for all defocus participants grouped for the five different defocus levels (20/16 to 20/800).