Supplementary Figure 2 Subjective experience of coherence was highest for orthogonal tracking. (a) Results from the experiment illustrated in Supplementary Figure 1. The orthogonal condition involved horizontal tracking, and the parallel condition involved vertical tracking. The proportion of trials in which subjects experienced coherence was greatest in the orthogonal condition. (b) When the stimuli were transposed such that the apertures were horizontal, the orthogonal tracking condition again resulted in the greatest coherence even though it now entailed a vertical eye movement. Data from individual subjects are shown with individual symbols and their own 95% confidence intervals. Bars showing the means and s.d. of the individual subject means are also shown for easy visualization.