**Supplementary Figure 1.** Same as Figure 3b in the main text but here the data of all subjects are presented. (a) The two-dimensional whole-field star-triangle stimulus had a diameter of 30.6 deg and consisted of 38 individual star-triangle pairs (line thickness 6 arcmin). The stimulus was presented within an aperture (38.6 deg diameter) of a grid that served to stabilize eye posture. For further details see Methods section in the main paper. (b) This stimulus produces an evidently inhomogeneous distribution of nucleations for all subjects as all Pearson probabilities (blue) are minute. (c) Nucleation time (sec) for the whole-field star-triangle pattern. The percentage of trials in which 3 or more nucleations occurred simultaneously is also listed. This percentage is considerable.