



Figure 5-figure supplement 5: The area ratio is correlated neither with the strength of disparity selectivity nor with the responsiveness in MT and V4. (A, B) The area ratio is plotted against the disparity discrimination index (DDI) calculated from the responses to correlated random dot stereograms (cRDSs). The DDI quantifies the strength of disparity selectivity. **(C, D)** The area ratio is plotted against the average firing rate for uncorrelated RDSs, which is often taken as the baseline response level (Uka and DeAngelis, 2003). r_s , Spearman's correlation coefficient. The analyses were performed in the same population of neurons as in Figure 6.