

Previous Findings

Change detection assumes a random subset of items are remembered, but this assumption has not been thoroughly tested.







In a follow-up study, participants (n=79) completed a change detection task every day for 30 days. Even day and odd day bias were highly correlated in all quadrants, suggesting this bias is a stable trait.



Does this bias survive tight control of fixations? Do fixations show a similar pattern to behavioral data?

Spatial Biases in Visual Working Memory Encoding Persist Despite Controlled Gaze Position Colin Quirk^{1,2} Albert Chen² Edward K Vogel^{1,2}

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study (n=273), we observed an overall bias towards remembering items in the top-left, with substantial individual differences.



