## **Cues improve visual working memory but fail to counteract the effects of salience** Preprint<sup>[3]</sup> UNIVERSITÉ Martin Constant and Dirk Kerzel **DE GENÈVE** University of Geneva

We examined whether cues can counteract the effect Participants memorized the color of three differently of salience on visual working memory<sup>[1,2]</sup> tilted bar and recall was made with a colorwheel



[1] Constant, M., & Liesefeld, H. R. (2021). Massive effects of saliency on information processing in visual working memory. Psychological Science, 32(5). https://doi.org/gjk9jh

[2] Constant, M., & Liesefeld, H. R. (2023). Effects of salience are long-lived and stubborn. Journal of Experimental Psychology: General, 152(9). https://doi.org/gr6xzr

Across 4 experiments, several types of cues were presented at various times



We expected that the effects of salience would decrease or disappear for valid cues