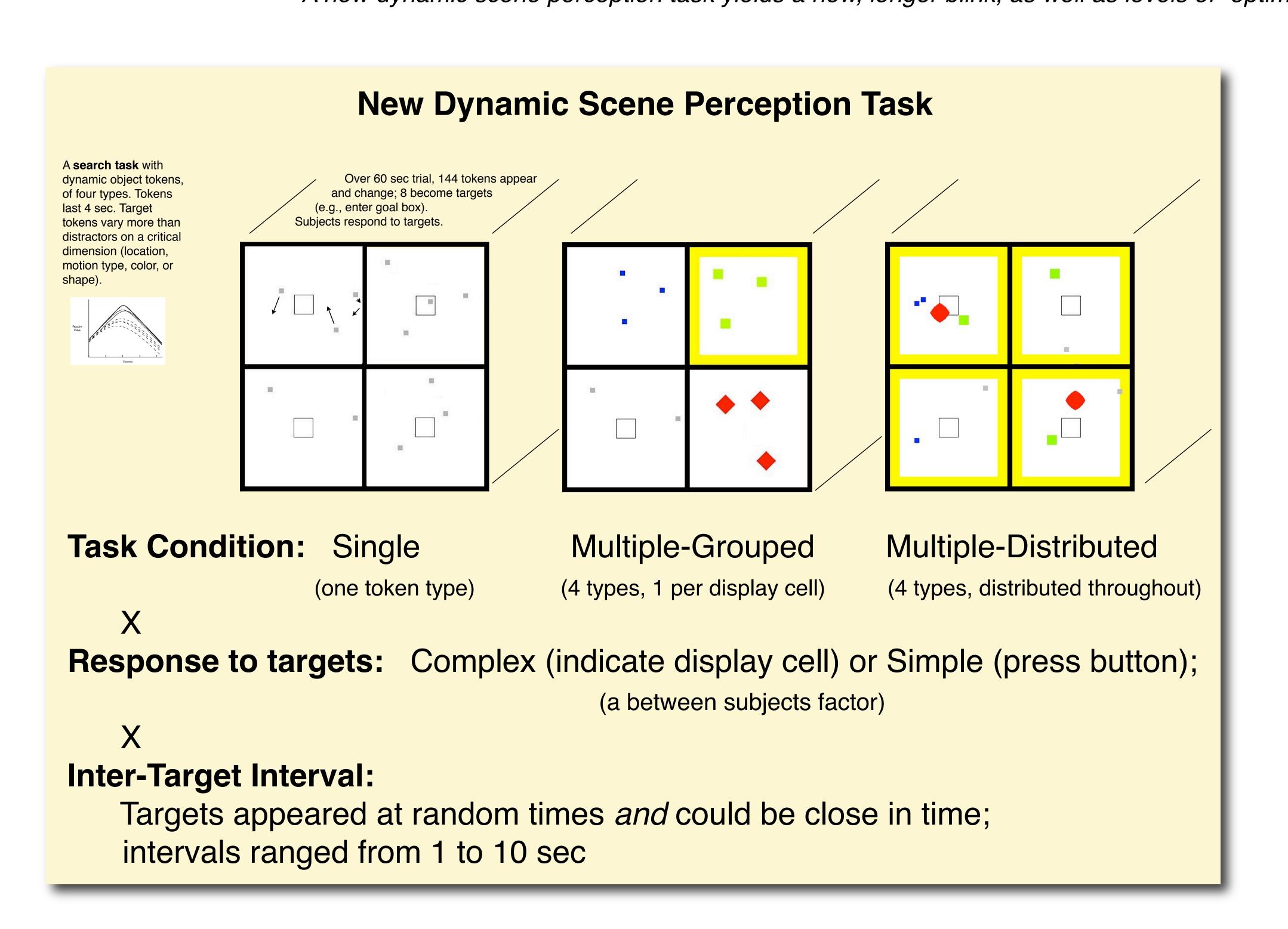
Long Blinks and Optimal Attentional Set

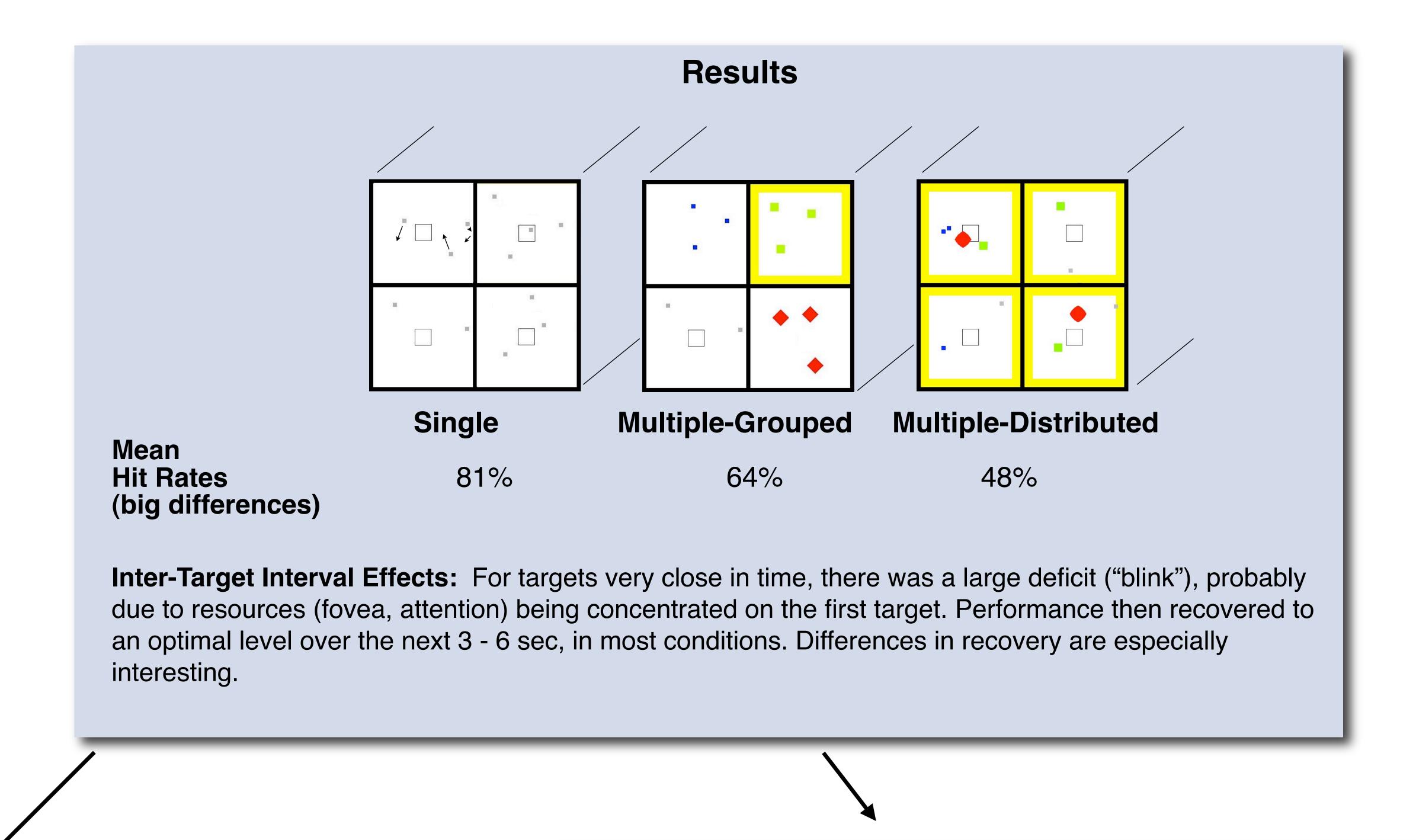
in Detecting Dynamic Events in Complex Scenes

Thomas Sanocki & Noah Sulman*
University of South Florida (Psychology)
Vision Sciences 2012
*now at Camber Corporation



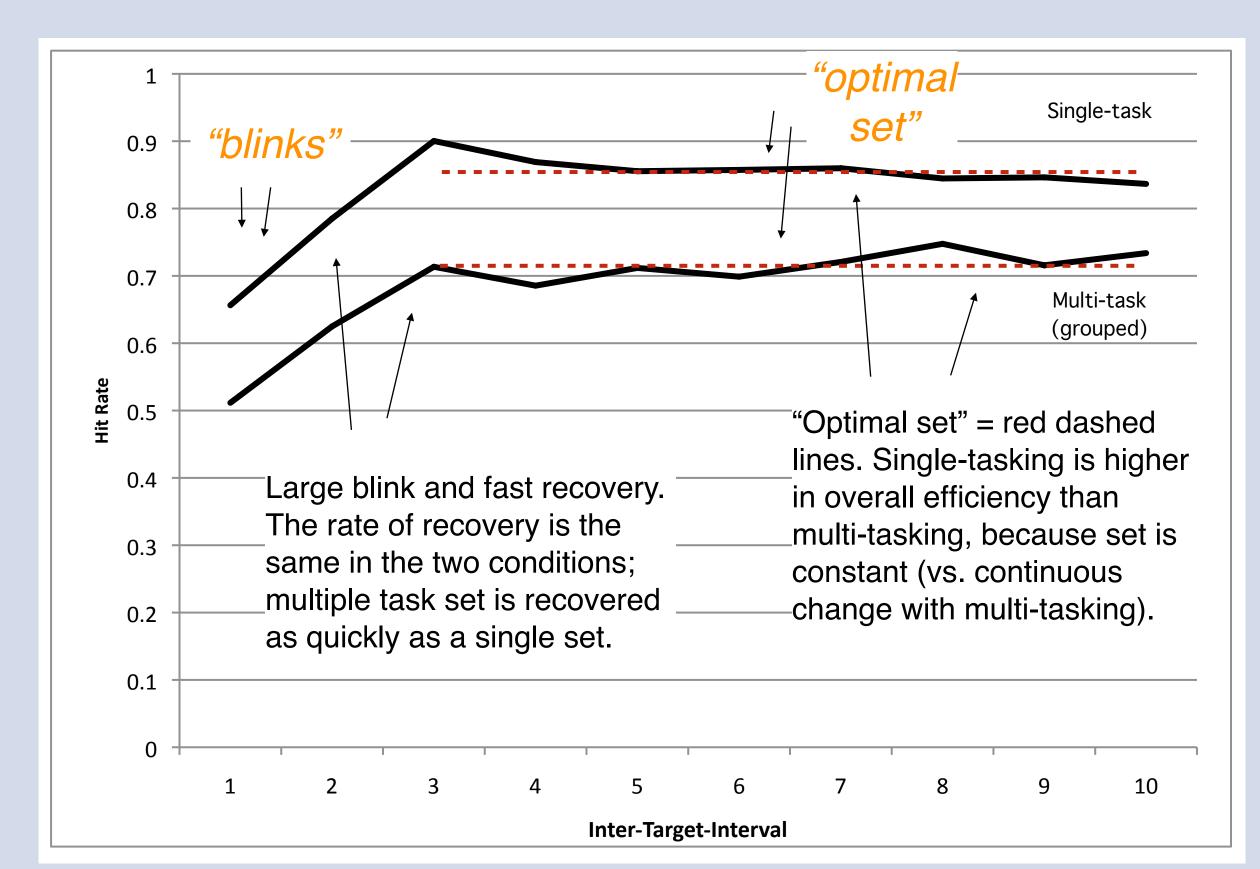
A new dynamic scene perception task yields a new, longer blink, as well as levels of "optimal set."

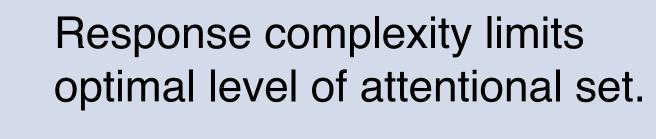


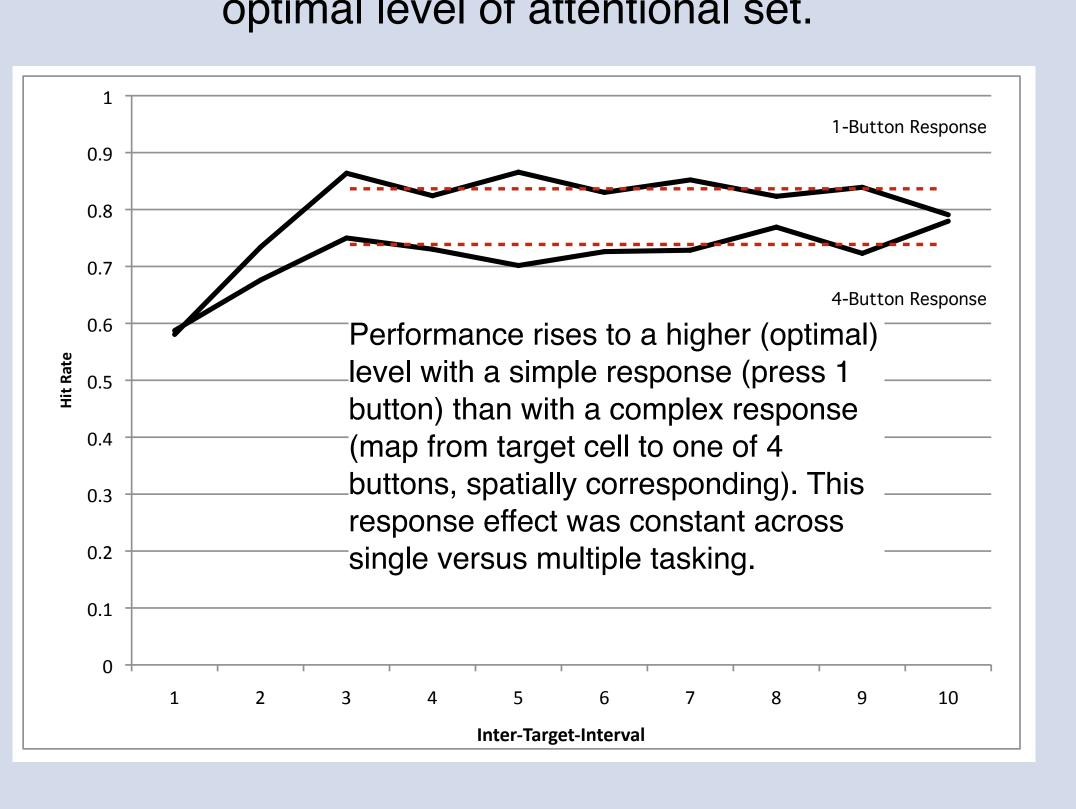


Single-task versus Grouped Multi-Task

Similar ITI functions, the difference being intercepts.







Single-task versus *Distributed* Multi-Task

Response complexity interacts with task condition here; set is optimized with single-task conditions, but *not* with complex responses and distributed multi-tasking!

