

## Figure Captions

*Figure 1.* Examples of cues and search displays from Experiment 1 and Experiment 2. In Experiment 1, a setsize of 8 was used. In Experiment 2, a setsize of 4 was used, similar to previous pre-cuing experiments (cf., Folk et al. 1992). Note: there was also a frame between the cue and search array, consisting of empty boxes, as in pre-cuing studies (see the methods section for more details).

*Figure 2.* Cue validity effects for relevant and irrelevant color singletons by search condition in Experiments 1 and 2. Bars represent the standard error of the mean.

*Figure 3.* Examples of cues and search displays from Experiment 3 and Experiment 4. In Experiment 3, two different setsizes (4 and 8) were used and the cue appeared before the search array. In Experiment 4, the cue appeared within the search display (0-ms SOA) similar to many irrelevant feature paradigms with abrupt onsets (cf., Jonides & Yantis, 1988).

*Figure 4.* Cue validity effects for irrelevant abrupt onsets by search condition and setsize in Experiments 3 and 4. Bars represent the standard error of the mean.

Figure 1

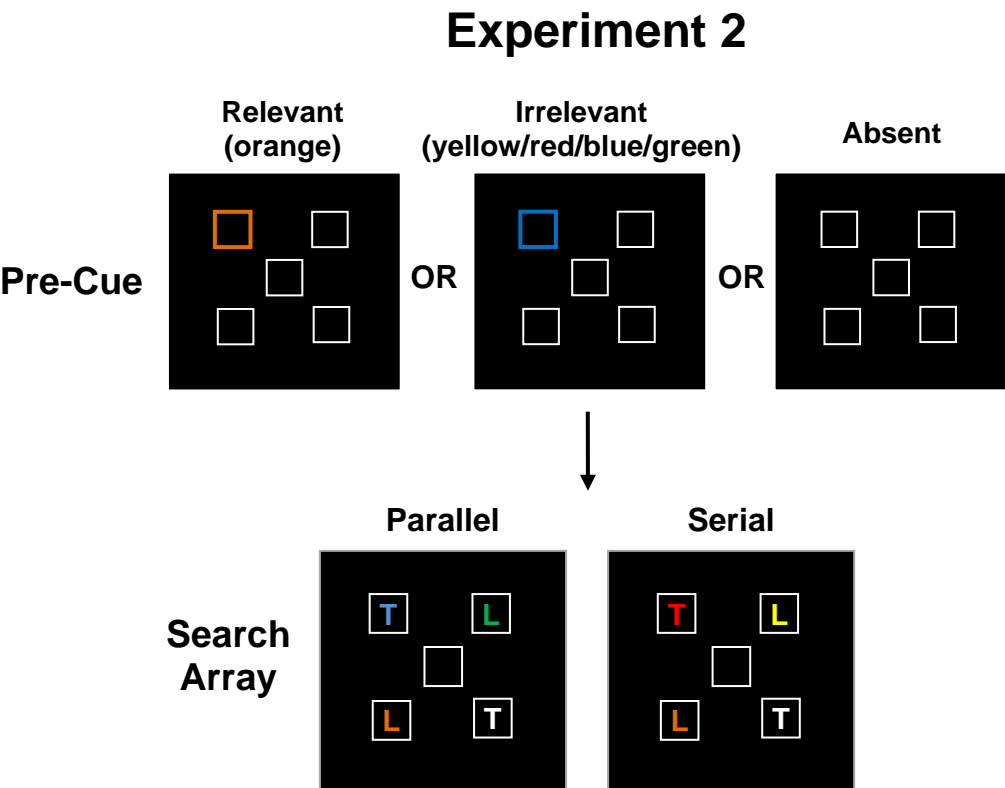
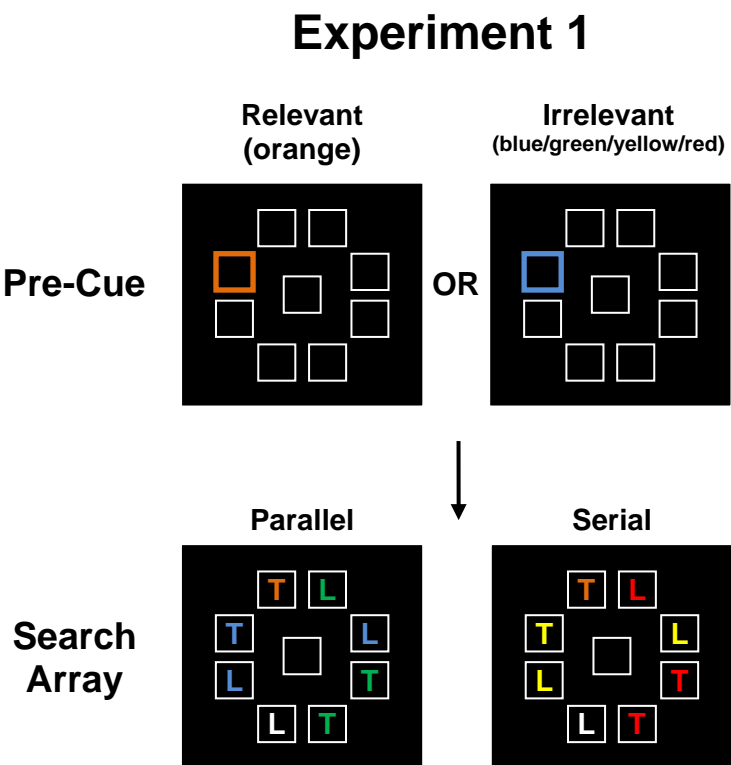


Figure 2.

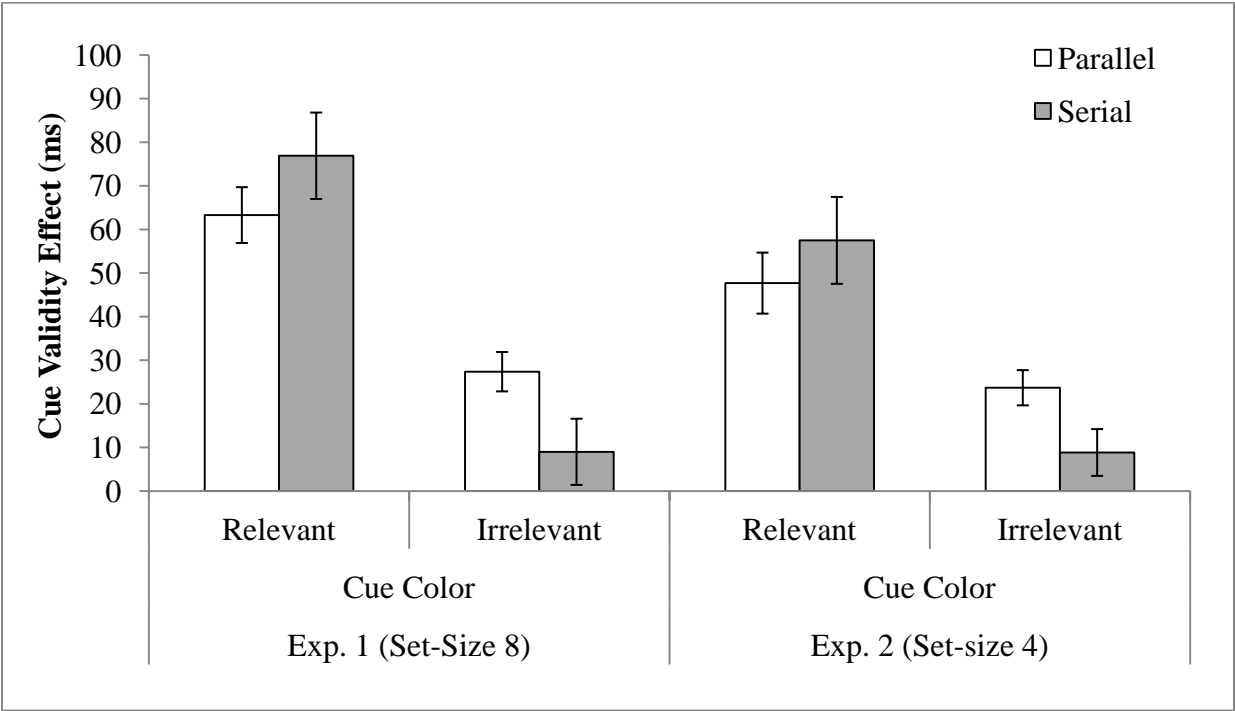


Figure 3.

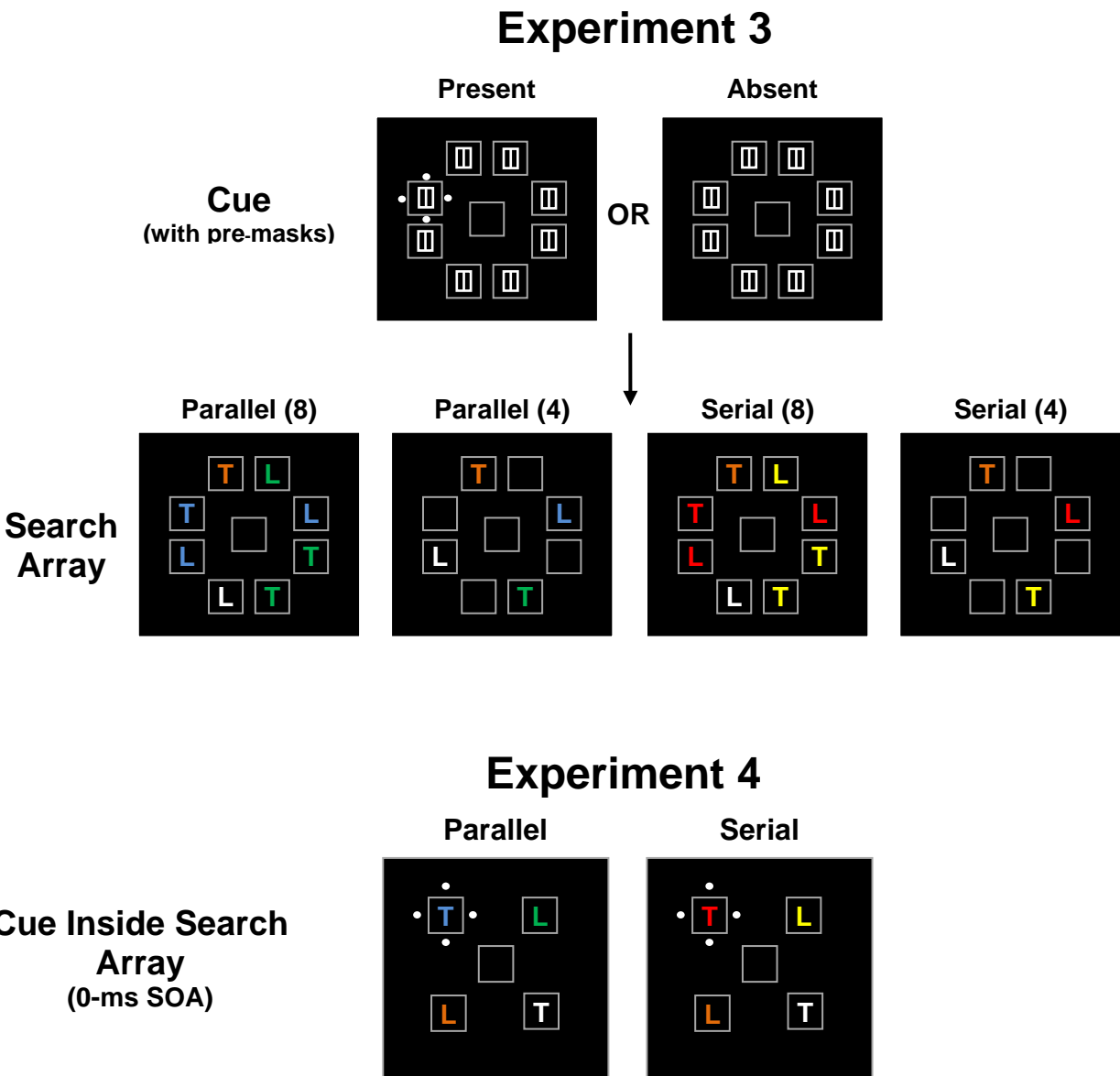


Figure 4.

