Positions priming in briefly presented search arrays

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Position and color priming in briefly presented search arrays
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Introduction
In efficient visual search, priming of pop-out (PoP: Majkovic & Nakayama, 1994, 1996) is usually reported as a speeded response when a target feature is repeated on consecutive trials.

Feature facilitation accounts: Sensitization to features via short-term memory. Priming at perceptual level.

Post-perceptual accounts:
- PoP affects response times, not accuracy, via response repetition benefits, decision bias or other "late" effects.

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Questions:
1. Do color and/or position repetitions increase accuracy at brief exposure durations?
2. If so, is a category weighting account viable explaining the PoP when applied within a TVA-framework (Bundesen, 1990)?