Appendix B

Table B1 displays the best-fitting parameters for the non-constrained conjunction search model. This model applied no constraint of the mean identification time per display item. The mean item identification times displayed in the right-most column seem too low to be psychologically plausible. Thus, in the full- and half-set-size variants, reported in the body of the paper, we constrained the mean identification time to a minimal value of 50 ms.

Table B1: Best-fitting parameters for the conjunction search task (half-set-size variant)

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<th>Subject</th>
<th>$w_{\text{target}}$</th>
<th>$\delta$</th>
<th>$\theta$</th>
<th>$\Delta w_{\text{quit}}$</th>
<th>$\tau^{\text{yes}}_{\text{min}}$</th>
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<th>$m$</th>
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