| **Study** | **Published** | **Sample Size** | **Mean Trials** | **WM Paradigma** | **Blindingb** | **Acc Measure** | **Target** | **Target Duration (ms)** | **WM Task** | **Hedges's g** | **Hedges's g SE** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Barton (2018) | Unpublished | 17 | 116 | CDT | CFS | Accuracy | Gabor Patch | 200 | Identity | 0.26 | 0.24 |
| Unpublished | 31 | 31 | CDT | CFS | Accuracy | Bars | 500 | Identity | -0.14 | 0.18 |
| Bergström & Eriksson (2014) | Published | 21 | 84 | DD | AB | Accuracy | Letter | 150 | Identity | 0.94 | 0.26 |
| Published | 26 | 42 | DD | AB | Accuracy | Letter | 150 | Identity | 0.76 | 0.22 |
| Published | 26 | 22 | DD | AB | Accuracy | Letter | 150 | Identity | 0.76 | 0.22 |
| Bergström & Eriksson (2015) | Published | 15 | 128 | DMS | CFS | d' | Face | 3,000 | Identity-Location | 0.54 | 0.26 |
| Published | 16 | 194 | DMS | CFS | d' | Tools | 3,000 | Identity-Location | 0.75 | 0.27 |
| Bergström & Eriksson (2018) | Published | 25 | 174 | DMS | CFS | d' | Tools | 3,000 | Identity-Location | 0.62 | 0.21 |
| Published | 26 | 107 | DMS | CFS | d' | Tools | 3,000 | Identity-Location | 0.10 | 0.19 |
| Dutta et al. (2014) | Published | 22 | 20 | CDT | BM | Accuracy | Gabor Patch | 16 | Identity | 0.55 | 0.22 |
| Published | 15 | 43 | CDT | BM | Accuracy | Gabor Patch | 16 | Identity | 0.71 | 0.24 |
| King et al. (2016) | Published | 16 | 34 | CDT | BM | Accuracy | Gabor Patch | 17 | Identity | 0.38 | 0.25 |
| Nakano & Ishihara (2020) | Published | 18 | 33 | DMS | SM | Accuracy | Small Dot | 50 | Location | 0.41 | 0.24 |
| Pan (2014) | Published | 20 |  | CDT | BM | Accuracy | Face | 10 | Identity | 0.26 | 0.22 |
| Soto et al. (2011) | Published | 7 | 26 | CDT | BM | Accuracy | Gabor Patch | 16 | Identity | 1.32 | 0.48 |
| Published | 7 | 40 | CDT | BM | Accuracy | Gabor Patch | 16 | Identity | 1.28 | 0.47 |
| Published | 9 | 40 | CDT | BM | Accuracy | Gabor Patch | 16 | Identity | 1.01 | 0.38 |
| Published | 9 | 53 | CDT | BM | Accuracy | Gabor Patch | 16 | Identity | 0.89 | 0.37 |
| Taglialatela Scafati (2017a) | Unpublished | 12 | 224 | DD | CFS | Accuracy | Playing Cards | 500 | Location | 0.27 | 0.27 |
| Unpublished | 14 | 229 | DD | CFS | Accuracy | Playing Cards | 500 | Location | 0.22 | 0.25 |
| Unpublished | 16 | 224 | DD | CFS | Accuracy | Playing Cards | 500 | Location | 0.27 | 0.24 |
| Unpublished | 19 | 347 | DD | CFS | Accuracy | Playing Cards | 500 | Location | -0.19 | 0.22 |
| Unpublished | 15 | 464 | DD | CFS | Accuracy | Playing Cards | 500 | Location | 0.22 | 0.25 |
| Unpublished | 7 | 227 | DD | CFS | Accuracy | Playing Cards | 500 | Location | -0.37 | 0.34 |
| Taglialatela Scafati (2017b) | Unpublished | 13 | 220 | DD | BM | Accuracy | Playing Cards | 24 | Location | 0.00 | 0.26 |
| Unpublished | 10 | 124 | DD | BM | Accuracy | Playing Cards | 24 | Location | -0.20 | 0.29 |
| Unpublished | 16 | 233 | DD | BM | Accuracy | Pictures | 24 | Identity | 0.04 | 0.24 |
| Taglialatela Scafati (2017c) | Unpublished | 18 | 222 | DD | BM | Accuracy | Playing Cards | 24 | Location | 0.20 | 0.23 |
| Unpublished | 18 | 176 | DD | BM | Accuracy | Playing Cards | 24 | Location | 0.07 | 0.23 |
| Taglialatela Scafati (2017rep) | Unpublished | 22 | 9 | CDT | BM | Accuracy | Gabor Patch | 16 | Identity | 0.03 | 0.21 |
| Unpublished | 12 | 13 | CDT | BM | Accuracy | Gabor Patch | 16 | Identity | 0.23 | 0.27 |
| Unpublished | 22 | 3 | CDT | BM | Accuracy | Gabor Patch | 16 | Identity | 0.10 | 0.21 |
| Unpublished | 22 | 11 | CDT | BM | Accuracy | Gabor Patch | 16 | Identity | 0.00 | 0.21 |
| Trübutschek et al. (2017) | Published | 17 | 80 | DET | MM | Accuracy | Square | 17 | Location | 1.24 | 0.31 |
| Published | 19 | 62 | DET | MM | Accuracy | Square | 17 | Location | 1.63 | 0.34 |
| Trübutschek et al. (2019a) | Published | 38 | 174 | DET | MM | Accuracy | Square | 17 | Location | 1.70 | 0.22 |
| Trübutschek et al. (2019b) | Published | 23 | 47 | DET | MM | Accuracy | Square | 17 | Location | 0.96 | 0.21 |
| Published | 30 | 129 | DET | MM | Accuracy | Square | 17 | Location | 1.07 | 0.20 |
| aCDT = Change Detection Task, DD = Delayed Detection, DMS = Delayed Match-to-sample Task, DET = Delayed Estimation Task | | | | | | | | | | | |
| bCFS = Continuous Flash Suppression, AB = Attentional Blink, BM = Backward Masking, SM = Sandwich Masking, MM = Metacontrast Masking | | | | | | | | | | | |