| Study | Expe Mean | rimental SD | Total | Mean | Control SD | Total | Weight | Std. Mean Differenc IV, Random, 95% C | |
|---|--------------|----------------|-------|-------|---------------|-------|--------|--|--|
| Adelbassett 2020 | 6.10 | 2.7500 | 31 | 6.50 | 0.5000 | 16 | 10.0% | -0.17 [-0.78; 0.43] | |
| Babu 2022 | 40.60 | 5.3000 | 20 | 38.10 | 2.8000 | 22 | 9.6% | 0.59 [-0.03; 1.21] | |
| Cheng 2017 | 6.10 | 0.3400 | 22 | 6.20 | 0.3000 | 18 | 9.4% | -0.30 [-0.93; 0.32] | - : |
| Hallsworth 2011 | 6.00 | 0.7000 | 11 | 6.80 | 1.8000 | 8 | 4.7% | -0.60 [-1.54; 0.34] | |
| Hassabi 2023 | 5.39 | 0.8000 | 26 | 6.00 | 1.1400 | 14 | 8.5% | -0.64 [-1.31; 0.02] | |
| Houghton 2017 | 50.00 | 13.0000 | 12 | 49.00 | 15.0000 | 12 | 6.2% | 0.07 [-0.73; 0.87] | |
| Reljic 2021 | 5.50 | 0.7000 | 29 | 5.40 | 1.1000 | 17 | 10.1% | 0.11 [-0.49; 0.71] | - |
| Rezende 2016 | 6.74 | 1.8100 | 19 | 6.15 | 0.6400 | 21 | 9.4% | 0.43 [-0.19; 1.06] | - • |
| Stine 2022 | 6.10 | 0.8000 | 18 | 6.60 | 1.7000 | 10 | 6.5% | -0.41 [-1.19; 0.37] | |
| Takahashi 2015 | 6.00 | 0.7000 | 31 | 6.10 | 1.0000 | 22 | 11.7% | -0.12 [-0.66; 0.43] | |
| Zelber-Sagi 2014 | 5.59 | 0.4900 | 33 | 5.59 | 0.4600 | 31 | 13.7% | 0.00 [-0.49; 0.49] | |
| Total (95% CI) | _ | | 252 | | | 191 | 100.0% | | |
| Prediction interval [-0.49; 0.38] Heterogeneity: Tau ² = 0.0244; Chi ² = 12.78, df = 10 (P = 0.24); I ² = 22% | | | | | | | | | |
| | 3.0- | · ·, •··· | , | | (| , | _,, | | -1.5 -1 -0.5 0 0.5 1 1.5 |