| | Ex | perimental | | | Control | | | Std. Mean Difference | Std. Mean Difference |
|--|---------------|---------------------------|-----------|--------------|------------------|-------|--------|--------------------------------------|--|
| Study | Mean | SD | Total | Mean | SD | Total | Weight | IV, Random, 95% CI | IV, Random, 95% CI |
| Hallsworth 2011 | 3221.00 | 1180.0000 | 11 | 3574.00 | 936.0000 | 8 | 18.1% | -0.31 [-1.23; 0.61] | - |
| Houghton 2017 | 318.00 | 158.0000 | 12 | 337.00 | 181.0000 | 12 | 22.7% | -0.11 [-0.91; 0.69] | - <mark></mark> - |
| Keating 2023 | 4109.30 | 1258.2000 | 7 | 7842.00 | 1711.9000 | 5 | 6.5% | -2.36 [-3.98; -0.75] | |
| Pugh 2013 | 8.90 | 3.4800 | 6 | 8.40 | 2.3800 | 5 | 11.5% | 0.15 [-1.04; 1.34] | - |
| Pugh 2014 | 7.60 | 2.7300 | 13 | 8.40 | 2.4500 | 8 | 19.2% | -0.29 [-1.18; 0.59] | - <mark>!-</mark> - |
| Stine 2022 | 200.50 | 26.9000 | 18 | 233.70 | 48.2000 | 10 | 22.1% | -0.90 [-1.72; -0.09] | - |
| Total (95% CI) Prediction interval Heterogeneity: Tau ² = 0.0401; Chi ² = 8.45, df = 5 (P | | | | _ / | | 48 | 100.0% | -0.47 [-1.16; 0.22] [-1.29; 0.35] | |
| Heterogeneity: Ta | $u^2 = 0.040$ | 1; Chi ² = 8.4 | 5, df = 3 | 5 (P = 0.13) | 3); $I^2 = 41\%$ | | | | |
| | | | | | | | | | -2 0 2 |