

| Study | DI [95%CI] | P-value |
|--|----------------------|---------|
| Van_Allen, Melanoma, n = 42 | -1.39 [-2.15; -0.63] | 0.00 |
| Riaz, Melanoma, n = 51 | -0.48 [-1.09; 0.13] | 0.12 |
| Liu, Melanoma, n = 121 | -0.41 [-0.82; 0.00] | 0.05 |
| Hugo, Melanoma, n = 27 | 0.24 [-0.76; 1.24] | 0.64 |
| Total | -0.54 [-1.09; 0.01] | |
| Heterogeneity: $\chi^2_3 = 7.49$ ($P = .06$), $I^2 = 60\%$ [0%; 87%] | | |
| Test for overall effect: $z = -1.93$ ($P = .05$) | | |

