

| Study | DI [95%CI] | P-value |
|--|---------------------|---------|
| Mariathanan, Ureteral, n = 26 | -0.28 [-1.06; 0.50] | 0.48 |
| Hwang, Lung, n = 21 | -0.12 [-0.92; 0.68] | 0.77 |
| Fumet.2, Lung, n = 43 | -0.10 [-0.75; 0.55] | 0.76 |
| Braun, Kidney, n = 178 | -0.09 [-0.40; 0.22] | 0.57 |
| Mariathanan, Kidney, n = 67 | -0.01 [-0.50; 0.48] | 0.96 |
| Riaz, Melanoma, n = 51 | 0.09 [-0.48; 0.66] | 0.76 |
| Liu, Melanoma, n = 121 | 0.12 [-0.27; 0.51] | 0.57 |
| Snyder, Ureteral, n = 25 | 0.14 [-0.68; 0.96] | 0.74 |
| Van_Allen, Melanoma, n = 42 | 0.22 [-0.45; 0.89] | 0.51 |
| Mariathanan, Bladder, n = 194 | 0.25 [-0.02; 0.52] | 0.06 |
| Hugo, Melanoma, n = 27 | 0.33 [-0.69; 1.35] | 0.53 |
| Mariathanan, Lymph_node, n = 26 | 0.49 [-0.27; 1.25] | 0.21 |
| Miao.1, Kidney, n = 33 | 1.03 [0.03; 2.03] | 0.04 |
| Nathanson, Melanoma, n = 24 | 1.35 [0.43; 2.27] | 0.00 |
| Total | 0.14 [-0.01; 0.28] | |
| Heterogeneity: $\chi^2_{13} = 15.78$ ($P = .26$), $I^2 = 18\%$ [0%; 55%] | | |
| Test for overall effect: $z = 1.88$ ($P = .06$) | | |

