

| Source | (95% CI) |
|---|---------------------------|
| Primary = Other | |
| Mariathanan, Ureteral, n = 26 | -0.28 [-1.06; 0.50] |
| Hwang, Lung, n = 21 | -0.12 [-0.92; 0.68] |
| Fumet.2, Lung, n = 43 | -0.10 [-0.75; 0.55] |
| Snyder, Ureteral, n = 25 | 0.14 [-0.68; 0.96] |
| Mariathanan, Bladder, n = 194 | 0.25 [-0.02; 0.52] |
| Mariathanan, Lymph_node, n = 26 | 0.49 [-0.27; 1.25] |
| Total | 0.16 [-0.05; 0.37] |
| Heterogeneity: $\chi^2_5 = 3.43$ ($P = .63$), $I^2 = 0\%$ [0%; 75%] | |

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|---|---------------------------|
| Primary = Kidney | |
| Braun, n = 178 | -0.09 [-0.40; 0.22] |
| Mariathanan, n = 67 | -0.01 [-0.50; 0.48] |
| Miao.1, n = 33 | 1.03 [0.03; 2.03] |
| Total | 0.09 [-0.32; 0.51] |
| Heterogeneity: $\chi^2_2 = 4.4$ ($P = .11$), $I^2 = 54\%$ [0%; 87%] | |

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| Primary = Melanoma | |
| Riaz, n = 51 | 0.09 [-0.48; 0.66] |
| Liu, n = 121 | 0.12 [-0.27; 0.51] |
| Van_Allen, n = 42 | 0.22 [-0.45; 0.89] |
| Hugo, n = 27 | 0.33 [-0.69; 1.35] |
| Nathanson, n = 24 | 1.35 [0.43; 2.27] |
| Total | 0.26 [-0.03; 0.56] |
| Heterogeneity: $\chi^2_4 = 6.24$ ($P = .18$), $I^2 = 36\%$ [0%; 76%] | |
| Total | 0.14 [-0.01; 0.28] |
| Heterogeneity: $\chi^2_{13} = 15.78$ ($P = .26$), $I^2 = 18\%$ [0%; 55%] | |
| Test for overall effect: $z = 1.88$ ($P = .06$) | |
| Test for subgroup differences: $\chi^2_2 = 0.53$ ($P = .77$) | |

