Source (95% CI)

Primary = Kidney

 $\begin{array}{lll} \text{Miao.1, n} = 28 & -2.38 \, [-4.81; \, 0.05] \\ \text{Braun, n} = 139 & -0.28 \, [-1.06; \, 0.50] \\ \text{Mariathasan, n} = 46 & 0.96 \, [-0.69; \, 2.61] \\ \text{Total} & -0.35 \, [-1.86; \, 1.17] \end{array}$

Heterogeneity: $\chi_2^2 = 5.03 \ (P = .08), \ I^2 = 60\% \ [0\%; >89\%]$

Primary = Melanoma

| Riaz, $n = 33$ | -0.34 [-2.32; 1.64] |
|---|-----------------------------------|
| Liu, n = 112 | -0.13 [-1.23; 0.97] |
| Van_Allen, n = 39 | 0.16 [-1.88; 2.20] |
| Nathanson, $n = 24$ | 0.87 [-1.03; 2.77] |
| Hugo, $n = 27$ | 3.92 [0.45; 7.39] |
| Total | 0.24 [-0.53; 1.01] |
| Heterogeneity: $\gamma_{\star}^2 = 5.52$ (P | $= .24$). $I^2 = 27\%$ [0%: 71%] |

Primary = Lung

Primary = Other

Mariathasan, Bladder, n = 133 0.24 [-0.43; 0.91] Snyder, Ureteral, n = 22 0.93 [-0.62; 2.48] Total 0.00 [-0.44; 0.45] Heterogeneity: $\chi^2_{10} = 11.72$ (P = .30), $I^2 = 15\%$ [0%; 55%] Test for overall effect: z = 0.02 (P = .99) Test for subgroup differences: $\chi^2_2 = 0.47$ (P = .79)

