Source (95% CI)

Primary = Melanoma

 $\begin{array}{lll} \text{Liu, n = 121} & -0.42 \ [-0.81; -0.03] \\ \text{Nathanson, n = 24} & -0.38 \ [-1.24; \ 0.48] \\ \text{Riaz, n = 51} & -0.36 \ [-0.91; \ 0.19] \\ \text{Van_Allen, n = 42} & -0.36 \ [-0.99; \ 0.27] \\ \text{Hugo, n = 27} & 0.25 \ [-0.57; \ 1.07] \\ \hline \text{Total} & -0.33 \ [-0.58; -0.07] \\ \end{array}$

Heterogeneity: $\chi_4^2 = 2.14 \ (P = .71), \ I^2 = 0\% \ [0\%; 79\%]$

Primary = Kidney

Primary = Other

Snyder, Ureteral, n = 25-0.29 [-1.21; 0.63] Mariathasan, Bladder, n = 194 0.12 [-0.17; 0.41] Mariathasan, Lymph_node, $n = 26 \ 0.22 [-0.54; \ 0.98]$ Fumet.2, Lung, n = 430.24 [-0.43; 0.91] Mariathasan, Ureteral, n = 261.07 [0.11; 2.03] 0.18 [-0.06; 0.41] Total Heterogeneity: $\chi_4^2 = 4.5 \ (P = .34), \ I^2 = 11\% \ [0\%; 82\%]$ Total -0.04 [-0.21; 0.13] Heterogeneity: $\chi_{12}^2 = 16.04 \ (P = .19), \ I^2 = 25\% \ [0\%; 61\%]$ Test for overall effect: z = -0.48 (P = .63)

Test for subgroup differences: $\chi_2^2 = 8.23$ (P = .02)

