Source (95% CI)

Primary = Melanoma

-0.91 [-2.34; 0.52] Nathanson, n = 24Liu, n = 121-0.90 [-1.86; 0.06] Riaz, n = 51-0.74 [-1.90; 0.42] Van Allen, n = 42-0.07 [-1.52; 1.38] 1.34 [-1.38; 4.06] Hugo, n = 27Total -0.62 [-1.21; -0.04] Heterogeneity: $\chi_4^2 = 3.07$ (P = .55), $I^2 = 0\%$ [0%; 79%]

Primary = Other

Fumet.2, Lung, n = 43-0.71 [-2.08; 0.66] Mariathasan, Bladder, n = 194 -0.31 [-0.82; 0.20] Mariathasan, Lymph_node, n = 26 - 0.23 [-1.74; 1.28]0.60 [-0.56; 1.76] Snyder, Ureteral, n = 25Mariathasan, Ureteral, n = 262.70 [1.15; 4.25] 0.34 [-0.75; 1.44] Total Heterogeneity: $\chi_A^2 = 15.25 \ (P = .004), \ I^2 = 74\% \ [35\%; 89\%]$

Primary = Kidney

Miao.1, n = 33-0.63 [-2.10; 0.84] Braun, n = 178-0.38 [-0.93; 0.17] Mariathasan, n = 670.16 [-1.00; 1.32] Total -0.32 [-0.79; 0.15]Heterogeneity: $\chi_2^2 = 0.88 (P = .64), I^2 = 0\% [0\%; 90\%]$ -0.17 [-0.58; 0.24] Total Heterogeneity: $\chi_{12}^2 = 22.10 \ (P = .04), \ I^2 = 46\% \ [0\%; 72\%]$ Test for overall effect: z = -0.81 (P = .42) Test for subgroup differences: $\chi_2^2 = 2.39 \ (P = .30)$

