(95% CI) Source

Primary = Melanoma

-1.58[-2.64; -0.52]Van Allen, n = 42-0.46 [-0.99; 0.07] Liu, n = 121Riaz, n = 51-0.41 [-1.06; 0.24] Hugo, n = 270.32 [-0.95; 1.59] Total -0.53 [-1.00; -0.06] Heterogeneity: $\chi_3^2 = 5.68$ (P = .13), $I^2 = 47\%$ [0%; 82%]

Primary = Other

Mariathasan, Lymph node, n = 26 - 0.73 [-1.67; 0.21]Hwang, Lung, n = 21-0.64 [-2.13; 0.85] Snyder, Ureteral, n = 25-0.49 [-1.63; 0.65] Mariathasan, Bladder, n = 194 -0.41[-0.74; -0.08]-0.19 [-1.17; 0.79] Fumet.2, Lung, n = 43Mariathasan, Ureteral, n = 260.45 [-0.53; 1.43] -0.37 [-0.64; -0.09] Total

Heterogeneity: $\chi_5^2 = 3.61$ (P = .61), $I^2 = 0\%$ [0%; 75%]

Primary = Kidney

-0.18 [-0.79; 0.43] Mariathasan, n = 67Miao.1, n = 330.03 [-0.85; 0.91] Braun, n = 1780.25 [-0.18; 0.68] 0.10 [-0.23; 0.42] Total

Heterogeneity: $\chi_2^2 = 1.3 \ (P = .52), \ I^2 = 0\% \ [0\%; 90\%]$

-0.27 [-0.51; -0.03] Total

Heterogeneity: $\chi_{12}^2 = 17.56 \ (P = .13), \ I^2 = 32\% \ [0\%; 65\%]$

Test for overall effect: z = -2.18 (P = .03)

Test for subgroup differences: $\chi_2^2 = 6.33 \ (P = .04)$

