Source (95% CI) **Primary = Other** Snyder, Ureteral, n = 25-0.89 [-1.77; -0.01] Van_Allen , Melanoma, n = 42 -0.78 [-1.39; -0.17]Liu, Melanoma, n = 121

-0.77 [-1.10; -0.44] Braun, Kidney, n = 178-0.33 [-0.58; -0.08] Miao.1, Kidney, n = 33-0.08 [-1.61; 1.45]

-0.59 [-0.88; -0.30] Total

Heterogeneity: $\chi_4^2 = 5.98 \ (P = .20), \ I^2 = 33\% \ [0\%; 75\%]$

Primary = Lung

Fumet.2, n = 43-0.80 [-1.39; -0.21] -0.68 [-1.33; -0.03] Jung, n = 26Fumet.1, n = 44-0.36 [-1.03; 0.31] Total -0.63 [-0.99; -0.27] Heterogeneity: $\chi_2^2 = 0.97 \ (P = .61), \ I^2 = 0\% \ [0\%; 90\%]$ Total -0.59 [-0.80; -0.37]Heterogeneity: $\chi_7^2 = 7.18 (P = .41), I^2 = 3\% [0\%; 68\%]$ Test for overall effect: z = -5.37 (P < .001)

Test for subgroup differences: $\chi_1^2 = 0.03$ (P = .86)

