(95% CI) Source **Primary = Lung**

-1.35[-2.45; -0.25]Hwang, n = 21-1.07 [-2.03; -0.11] Jung, n = 26-0.65 [-1.34; 0.04] Fumet.2, n = 43-0.02 [-0.76; 0.72] Fumet.1, n = 44-0.68 [-1.23; -0.13] Total

Heterogeneity: $\chi_3^2 = 5.04$ (P = .17), $I^2 = 40\%$ [0%; 80%]

Primary = Other

 $Van_Allen, Melanoma, n = 42 -0.66 [-1.33; 0.01]$ Liu, Melanoma, n = 121 -0.29 [-0.74; 0.16] -0.15 [-0.46; 0.16] Braun, Kidney, n = 1780.08 [-0.82; 0.98] Snyder, Ureteral, n = 25Miao.1, Kidney, n = 330.27 [-1.26; 1.80] Total -0.22 [-0.45; 0.01] Heterogeneity: $\chi_4^2 = 2.78$ (P = .60), $I^2 = 0\%$ [0%; 79%]

Total -0.35 [-0.58; -0.12] Heterogeneity: $\chi_8^2 = 10.71$ (P = .22), $I^2 = 25\%$ [0%; 65%] Test for overall effect: z = -2.95 (P = .003)

Test for subgroup differences: $\chi_1^2 = 2.28 \ (P = .13)$

