Source (95% CI)

Sequencing = FPKM

Hugo, Melanoma, n = 27-0.76 [-2.56; 1.04] Nathanson, Melanoma, n = 24-0.65 [-1.79; 0.49] Liu, Melanoma, n = 121 -0.14 [-0.83; 0.55] Total -0.32 [-0.88; 0.24]

Heterogeneity: $\chi_2^2 = 0.82$ (P = .66), $I^2 = 0\%$ [0%; 90%]

Sequencing = TPM

Van_Allen, Melanoma, n = 42 -0.32 [-1.32; 0.68] -0.25 [-1.35; 0.85] Snyder, Ureteral, n = 25-0.10 [-0.51; 0.31] Mariathasan, Bladder, n = 194Mariathasan, Kidney, n = 670.02 [-0.65; 0.69] Mariathasan, Lymph_node, $n = 26 \ 0.02 \ [-1.06; 1.10]$ Fumet.2, Lung, n = 430.06 [-0.88; 1.00] Mariathasan, Ureteral, n = 260.15 [-1.05; 1.35] Braun, Kidney, n = 1780.40 [-0.13; 0.93] 0.03 [-0.21; 0.28] Total Heterogeneity: $\chi_7^2 = 3.03 \ (P = .88), \ I^2 = 0\% \ [0\%; 68\%]$

Total -0.03 [-0.25; 0.20]

Heterogeneity: $\chi_{10}^2 = 5.15$ (P = .88), $I^2 = 0\%$ [0%; 60%]

Test for overall effect: z = -0.22 (P = .83)

Test for subgroup differences: $\chi_1^2 = 1.30 \ (P = .25)$

