

**Source****(95% CI)****Sequencing = TPM**

Mariathanan, Kidney, n = 46	-4.52 [-7.50; -1.54]
Fumet.2, Lung, n = 41	-3.88 [-6.55; -1.21]
Jung, Lung, n = 26	-2.65 [-4.86; -0.44]
Snyder, Ureteral, n = 22	-2.04 [-4.18; 0.10]
Mariathanan, Bladder, n = 133	-1.95 [-2.77; -1.13]
Van_Allen, Melanoma, n = 39	-1.54 [-3.01; -0.07]
Riaz, Melanoma, n = 33	-1.14 [-2.55; 0.27]
Braun, Kidney, n = 139	-1.11 [-1.89; -0.33]
Fumet.1, Lung, n = 39	-0.81 [-2.48; 0.86]
Miao.1, Kidney, n = 28	-0.10 [-1.57; 1.37]
Total	-1.54 [-2.07; -1.01]
Heterogeneity: $\chi^2_9 = 14.79$ ( $P = .10$ ), $I^2 = 39\%$ [0%; 71%]	

**Sequencing = FPKM**

Liu, Melanoma, n = 112	-2.02 [-2.94; -1.10]
Nathanson, Melanoma, n = 24	-1.08 [-2.59; 0.43]
Hugo, Melanoma, n = 27	-0.97 [-2.36; 0.42]
Total	-1.53 [-2.30; -0.77]
Heterogeneity: $\chi^2_2 = 2.04$ ( $P = .36$ ), $I^2 = 2\%$ [0%; 90%]	
Total	-1.52 [-1.92; -1.12]
Heterogeneity: $\chi^2_{12} = 16.85$ ( $P = .16$ ), $I^2 = 29\%$ [0%; 63%]	
Test for overall effect: $z = -7.46$ ( $P < .001$ )	
Test for subgroup differences: $\chi^2_1 = 0.00$ ( $P = .99$ )	

