

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

Jung, Lung, n = 26	-2.33 [-4.29; -0.37]
Fumet.2, Lung, n = 41	-2.06 [-3.73; -0.39]
Snyder, Ureteral, n = 22	-1.20 [-3.32; 0.92]
Riaz, Melanoma, n = 33	-0.80 [-2.05; 0.45]
Mariathasan, Bladder, n = 133	-0.62 [-1.27; 0.03]
Braun, Kidney, n = 139	-0.28 [-1.02; 0.46]
Van_Allen, Melanoma, n = 39	-0.27 [-1.72; 1.18]
Mariathasan, Kidney, n = 46	-0.23 [-1.60; 1.14]
Miao.1, Kidney, n = 28	0.34 [-1.21; 1.89]
Total	-0.59 [-0.97; -0.22]
Heterogeneity: $\chi^2_8 = 8.96$ ( $P = .35$ ), $I^2 = 11\%$ [0%; 69%]	

**Sequencing = FPKM**

Nathanson, Melanoma, n = 24	-0.44 [-1.81; 0.93]
Liu, Melanoma, n = 112	-0.36 [-1.09; 0.37]
Hugo, Melanoma, n = 27	-0.30 [-1.63; 1.03]
Total	-0.36 [-0.94; 0.21]
Heterogeneity: $\chi^2_2 = 0.02$ ( $P = .99$ ), $I^2 = 0\%$ [0%; 90%]	
Total	-0.53 [-0.84; -0.21]
Heterogeneity: $\chi^2_{11} = 9.41$ ( $P = .58$ ), $I^2 = 0\%$ [0%; 58%]	
Test for overall effect: $z = -3.27$ ( $P = .001$ )	
Test for subgroup differences: $\chi^2_1 = 0.43$ ( $P = .51$ )	

