

| Source | (95% CI) |
|---|---------------------|
| Sequencing = TPM | |
| Mariathanan, Ureteral, n = 26 | -0.55 [-1.41; 0.31] |
| Mariathanan, Kidney, n = 67 | -0.17 [-0.66; 0.32] |
| Fumet.2, Lung, n = 43 | -0.12 [-0.77; 0.53] |
| Snyder, Ureteral, n = 25 | -0.06 [-0.84; 0.72] |
| Braun, Kidney, n = 178 | 0.20 [-0.13; 0.53] |
| Miao.1, Kidney, n = 33 | 0.21 [-0.57; 0.99] |
| Riaz, Melanoma, n = 51 | 0.25 [-0.30; 0.80] |
| Mariathanan, Lymph_node, n = 26 | 0.30 [-0.48; 1.08] |
| Van_Allen, Melanoma, n = 42 | 0.31 [-0.32; 0.94] |
| Mariathanan, Bladder, n = 194 | 0.38 [0.09; 0.67] |
| Total | 0.16 [0.00; 0.33] |
| Heterogeneity: $\chi^2_9 = 8.01$ ($P = .53$), $I^2 = 0\%$ [0%; 62%] | |

| | |
|--|--------------------|
| Sequencing = FPKM | |
| Hugo, Melanoma, n = 27 | 0.27 [-0.77; 1.31] |
| Liu, Melanoma, n = 121 | 0.67 [0.22; 1.12] |
| Nathanson, Melanoma, n = 24 | 0.74 [-0.06; 1.54] |
| Total | 0.63 [0.27; 1.00] |
| Heterogeneity: $\chi^2_2 = 0.56$ ($P = .75$), $I^2 = 0\%$ [0%; 90%] | |
| Total | 0.24 [0.07; 0.40] |
| Heterogeneity: $\chi^2_{12} = 13.65$ ($P = .32$), $I^2 = 12\%$ [0%; 51%] | |
| Test for overall effect: $z = 2.77$ ($P = .006$) | |
| Test for subgroup differences: $\chi^2_1 = 5.18$ ($P = .02$) | |

